TABLES
(Provided in Electronic Format via CD Located on Front Cover of Report)

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
NORTHERN AREA						
Northern Land Application Area						
70-03	12-Aug-2024	424580.78	1510233.88	3871.43	60.08	3811.35
	7-May-2024				60.03	3811.40
	5-Feb-2024				59.80	3811.63
	1-Nov-2023				60.58	3810.85
	2-Aug-2023				60.01	3811.42
	1-May-2023				59.11	3812.32
	2-Feb-2023				59.25	3812.18
	1-Nov-2022				60.10	3811.33
	1-Aug-2022				60.07	3811.36
	2-May-2022				59.10	3812.33
	7-Feb-2022				58.25	3813.18
	1-Nov-2021				58.71	3812.72
	4-Aug-2021				58.18	3813.25
	3-May-2021				57.34	3814.09
	10-Feb-2021				56.98	3814.45
	2-Nov-2020				57.56	3813.87
	10-Aug-2020				58.02	3813.41
	11-May-2020				57.18	3814.25
	4-Feb-2020				56.95	3814.48
	8-Nov-2019				57.10	3814.33
	1-Aug-2019				58.39	3813.04
	8-May-2019				57.97	3813.46
	19-Feb-2019				56.90	3814.53
	12-Nov-2018				57.16	3814.27
	6-Aug-2018				58.05	3813.38
	17-May-2018				57.26	3814.17
	5-Feb-2018				56.16	3815.27
	6-Nov-2017				56.89	3814.54
	8-Aug-2017				57.90	3813.53
	15-May-2017				58.20	3813.23
	6-Feb-2017				57.09	3814.34
	7-Nov-2016				58.05	3813.38
	15-Aug-2016				58.74	3812.69
	16-May-2016				58.50	3812.93
	9-Feb-2016				57.37	3814.06
	6-Nov-2015				58.03	3813.40
	5-Aug-2015				58.45	3812.98
	6-May-2015				57.82	3813.61
	5-Feb-2015				56.55	3814.88
	5-Nov-2014				57.25	3814.18
	12-Aug-2014				57.24	3814.19
	12-May-2014				56.58	3814.85
	12-Feb-2014				55.26	3816.17
	6-Nov-2013				55.93	3815.50
	6-Aug-2013				54.52	3816.91
	7-May-2013				53.87	3817.56
	7-Feb-2013				53.46	3817.97
	24-Oct-2012				54.05	3817.38
	30-Jul-2012				53.70	3817.73
	23-Apr-2012				52.84	3818.59
	30-Jan-2012				51.41	3820.02
	8-Dec-2011				51.49	3819.94
	19-Jul-2011				50.77	3820.66
	20-Apr-2011				49.69	3821.74
	17-Jan-2011				48.70	3822.73
	14-Sep-2010				49.02	3822.41
	24-Jun-2010				48.99	3822.44
	22-Mar-2010				48.90	3822.53
	8-Dec-2009				48.72	3822.71
	28-Aug-2009				49.21	3822.22
	26-May-2009				48.91	3822.52
	11-Dec-2008				48.02	3823.41
	28-Sep-2008				48.06	3823.37
	11-Jun-2008				49.20	3822.23
	5-Feb-2008				47.95	3823.48
	14-Nov-2007				48.10	3823.33
	12-Sep-2007				48.70	3822.73

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
70/86/340-01	12-Aug-2024	427320.92	1508461.05	3866.77	53.90	3812.87
	7-May-2024				53.82	3812.95
	5-Feb-2024				53.62	3813.15
	1-Nov-2023				54.48	3812.29
	2-Aug-2023				54.78	3811.99
	1-May-2023				54.00	3812.77
	2-Feb-2023				53.05	3813.72
	1-Nov-2022				53.74	3813.03
	1-Aug-2022				53.36	3813.41
	2-May-2022				52.69	3814.08
	7-Feb-2022				51.94	3814.83
	1-Nov-2021				52.33	3814.44
	4-Aug-2021				51.76	3815.01
	3-May-2021				51.18	3815.59
	10-Feb-2021				49.90	3816.87
	2-Nov-2020				51.00	3815.77
	10-Aug-2020				51.46	3815.31
	11-May-2020				51.15	3815.62
	4-Feb-2020				50.20	3816.57
	8-Nov-2019				50.44	3816.33
	1-Aug-2019				51.52	3815.25
	8-May-2019				51.31	3815.46
	19-Feb-2019				50.16	3816.61
	12-Nov-2018				50.26	3816.51
	6-Aug-2018				50.70	3816.07
	17-May-2018				50.25	3816.52
	5-Feb-2018				49.10	3817.67
	6-Nov-2017				49.58	3817.19
	8-Aug-2017				50.35	3816.42
	15-May-2017				51.40	3815.37
	6-Feb-2017				50.12	3816.65
	7-Nov-2016				51.02	3815.75
	15-Aug-2016				51.56	3815.21
	16-May-2016				51.48	3815.29
	9-Feb-2016				50.22	3816.55
	6-Nov-2015				51.02	3815.75
	5-Aug-2015				51.22	3815.55
	6-May-2015				50.90	3815.87
	5-Feb-2015				49.68	3817.09
	5-Nov-2014				50.67	3816.10
	12-Aug-2014				50.38	3816.39
	12-May-2014				49.94	3816.83
	12-Feb-2014				48.95	3817.82
	6-Nov-2013				49.21	3817.56
	6-Aug-2013				46.44	3820.33
	7-May-2013				46.79	3819.98
	7-Feb-2013				46.49	3820.28
	24-Oct-2012				47.30	3819.47
	30-Jul-2012				46.84	3819.93
	23-Apr-2012				45.91	3820.86
	8-Dec-2011				45.17	3821.60
	19-Jul-2011				44.49	3822.28
	20-Apr-2011				43.15	3823.62
	17-Jan-2011				42.00	3824.77
	14-Sep-2010				41.79	3824.98
	24-Jun-2010				42.67	3824.10
	22-Mar-2010				42.21	3824.56
	8-Dec-2009				42.02	3824.75
	28-Aug-2009				42.39	3824.38
	26-May-2009				42.33	3824.44
	11-Dec-2008				41.15	3825.62
	28-Sep-2008				41.58	3825.19
	11-Jun-2008				42.31	3824.46
	5-Feb-2008				41.07	3825.70
	14-Nov-2007				41.38	3825.39
	12-Sep-2007				41.46	3825.31

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
86/340-01	12-Aug-2024	432021.33	1503216.90	3876.14	60.57	3815.57
	7-May-2024				60.41	3815.73
	5-Feb-2024				59.78	3816.36
	1-Nov-2023				60.66	3815.48
	2-Aug-2023				60.52	3815.62
	1-May-2023				60.31	3815.83
	2-Feb-2023				59.55	3816.59
	1-Nov-2022				60.05	3816.09
	1-Aug-2022				60.10	3816.04
	2-May-2022				59.20	3816.94
	7-Feb-2022				58.41	3817.73
	1-Nov-2021				58.78	3817.36
	4-Aug-2021				58.01	3818.13
	3-May-2021				57.21	3818.93
	10-Feb-2021				56.92	3819.22
	2-Nov-2020				57.08	3819.06
	10-Aug-2020				56.96	3819.18
	11-May-2020				57.00	3819.14
	4-Feb-2020				56.41	3819.73
	8-Nov-2019				56.83	3819.31
	1-Aug-2019				57.87	3818.27
	8-May-2019				57.95	3818.19
	19-Feb-2019				56.61	3819.53
	12-Nov-2018				57.17	3818.97
	6-Aug-2018				56.98	3819.16
	17-May-2018				57.00	3819.14
	5-Feb-2018				55.09	3821.05
	6-Nov-2017				55.91	3820.23
	8-Aug-2017				57.30	3818.84
	15-May-2017				58.13	3818.01
	6-Feb-2017				56.49	3819.65
	7-Nov-2016				57.58	3818.56
	15-Aug-2016				58.36	3817.78
	16-May-2016				58.48	3817.66
	9-Feb-2016				56.93	3819.21
	6-Nov-2015				57.83	3818.31
	5-Aug-2015				57.73	3818.41
	6-May-2015				57.74	3818.40
	5-Feb-2015				56.32	3819.82
	5-Nov-2014				57.31	3818.83
	12-Aug-2014				57.28	3818.86
	12-May-2014				57.04	3819.10
	12-Feb-2014				55.10	3821.04
	6-Nov-2013				55.78	3820.36
	6-Aug-2013				53.29	3822.85
	7-May-2013				52.65	3823.49
	7-Feb-2013				52.31	3823.83
	24-Oct-2012				53.16	3822.98
	30-Jul-2012				52.70	3823.44
	23-Apr-2012				52.20	3823.94
	30-Jan-2012				51.10	3825.04
	8-Dec-2011				51.20	3824.94
	19-Jul-2011				50.36	3825.78
	20-Apr-2011				48.91	3827.23
	17-Jan-2011				47.00	3829.14
	14-Sep-2010				47.63	3828.51
	24-Jun-2010				48.22	3827.92
	22-Mar-2010				47.66	3828.48
	8-Dec-2009				47.39	3828.75
	28-Aug-2009				47.75	3828.39
	26-May-2009				47.86	3828.28
	11-Dec-2008				46.68	3829.46
	28-Sep-2008				47.44	3828.70
	11-Jun-2008				48.11	3828.03
	5-Feb-2008				46.68	3829.46
	14-Nov-2007				47.11	3829.03
	12-Sep-2007				47.85	3828.29

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Organ Dairy (Formerly known as Del Norte Dairy and Daybreak Dairy)						
126-04	16-Aug-2024	423258.23	1510546.24	3850.31	Dry	
	9-May-2024				38.10	3812.21
	10-Jan-2024				Dry	
	20-Nov-2023				38.09	3812.22
	27-Aug-2023				38.05	3812.26
	24-May-2023				38.00	3812.31
	11-Jan-2023				37.62	3812.69
	8-Nov-2022				38.05	3812.26
	17-Aug-2022				38.00	3812.31
	5-May-2022				37.41	3812.90
	24-Feb-2022				36.20	3814.11
	9-Nov-2021				36.75	3813.56
	11-Aug-2021				36.60	3813.71
	4-May-2021				35.85	3814.46
	9-Feb-2021				34.95	3815.36
	10-Nov-2020				35.70	3814.61
	12-Aug-2020				36.13	3814.18
	11-May-2020				35.98	3814.33
	4-Feb-2020				35.35	3814.96
	8-Nov-2019				35.44	3814.87
	1-Aug-2019				36.75	3813.56
	8-May-2019				36.30	3814.01
	19-Feb-2019				35.32	3814.99
	12-Nov-2018				35.56	3814.75
	6-Aug-2018				36.34	3813.97
	17-May-2018				35.75	3814.56
	5-Feb-2018				34.67	3815.64
	6-Nov-2017				35.47	3814.84
	7-Aug-2017				36.60	3813.71
	15-May-2017				36.60	3813.71
	6-Feb-2017				35.61	3814.70
	7-Nov-2016				36.52	3813.79
	15-Aug-2016				37.28	3813.03
	16-May-2016				37.06	3813.25
	9-Feb-2016				38.20	3812.11
	5-Nov-2015				36.51	3813.80
	5-Aug-2015				37.00	3813.31
	6-May-2015				36.30	3814.01
	5-Feb-2015				35.06	3815.25
	5-Nov-2014				35.62	3814.69
	12-Aug-2014				35.61	3814.70
	12-May-2014				34.98	3815.33
	12-Feb-2014				33.79	3816.52
	6-Nov-2013				34.32	3815.99
	6-Aug-2013				32.93	3817.38
	7-May-2013				32.01	3818.30
	7-Feb-2013				32.05	3818.26
	24-Oct-2012				32.58	3817.73
	30-Jul-2012				32.23	3818.08
	23-Apr-2012				31.46	3818.85
	26-Jan-2012				30.89	3819.42
	8-Dec-2011				30.84	3819.47
	19-Jul-2011				30.26	3820.05
	20-Apr-2011				29.09	3821.22
	17-Jan-2011				28.20	3822.11
	14-Sep-2010				28.60	3821.71
	24-Jun-2010				28.21	3822.10
	22-Mar-2010				28.33	3821.98
	8-Dec-2009				28.17	3822.14
	28-Aug-2009				28.50	3821.81
	26-May-2009				28.30	3822.01
	11-Dec-2008				27.56	3822.75
	27-Sep-2008				27.96	3822.35
	10-Jun-2008				28.61	3821.70
	6-Feb-2008				27.53	3822.78
	14-Nov-2007				27.61	3822.70
	11-Sep-2007				28.19	3822.12

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
126-05	16-Aug-2024	422293.26	1510649.84	3842.62	30.60	3812.02
	9-May-2024				30.80	3811.82
	10-Jan-2024				30.70	3811.92
	20-Nov-2023				30.70	3811.92
	27-Aug-2023				30.80	3811.82
	24-May-2023				30.70	3811.92
	11-Jan-2023				29.70	3812.92
	8-Nov-2022				30.05	3812.57
	17-Aug-2022				30.05	3812.57
	5-May-2022				28.20	3814.42
	24-Feb-2022				28.27	3814.35
	9-Nov-2021				28.00	3814.62
	11-Aug-2021				28.10	3814.52
	4-May-2021				27.40	3815.22
	9-Feb-2021				28.60	3814.02
	10-Nov-2020				26.85	3815.77
	12-Aug-2020				27.45	3815.17
	11-May-2020				29.35	3813.27
	4-Feb-2020				28.48	3814.14
	8-Nov-2019				27.71	3814.91
	1-Aug-2019				28.31	3814.31
	8-May-2019				28.04	3814.58
	19-Feb-2019				27.25	3815.37
	12-Nov-2018				27.08	3815.54
	6-Aug-2018				27.53	3815.09
	17-May-2018				27.53	3815.09
	5-Feb-2018				26.59	3816.03
	6-Nov-2017				27.15	3815.47
	7-Aug-2017				28.39	3814.23
	15-May-2017				28.59	3814.03
	6-Feb-2017				27.91	3814.71
	7-Nov-2016				28.45	3814.17
	15-Aug-2016				29.25	3813.37
	16-May-2016				29.48	3813.14
	9-Feb-2016				28.32	3814.30
	5-Nov-2015				28.80	3813.82
	5-Aug-2015				29.38	3813.24
	6-May-2015				28.87	3813.75
	5-Feb-2015				27.65	3814.97
	5-Nov-2014				27.95	3814.67
	12-Aug-2014				27.85	3814.77
	12-May-2014				27.63	3814.99
	12-Feb-2014				26.34	3816.28
	6-Nov-2013				26.67	3815.95
	6-Aug-2013				25.20	3817.42
	7-May-2013				24.65	3817.97
	7-Feb-2013				24.71	3817.91
	24-Oct-2012				24.96	3817.66
	30-Jul-2012				24.73	3817.89
	23-Apr-2012				24.21	3818.41
	26-Jan-2012				23.52	3819.10
	8-Dec-2011				23.50	3819.12
	19-Jul-2011				22.72	3819.90
	20-Apr-2011				21.74	3820.88
	21-Jan-2011				21.30	3821.32
	14-Sep-2010				20.91	3821.71
	24-Jun-2010				21.13	3821.49
	22-Mar-2010				21.06	3821.56
	8-Dec-2009				20.88	3821.74
	28-Aug-2009				20.83	3821.79
	26-May-2009				20.91	3821.71
	11-Dec-2008				20.29	3822.33
	27-Sep-2008				20.42	3822.20
	10-Jun-2008				21.26	3821.36
	6-Feb-2008				20.34	3822.28
	14-Nov-2007				20.32	3822.30
	11-Sep-2007				20.74	3821.88

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DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
126-07	16-Aug-2024	423613.62	1509986.47	3850.94	Dry	
	9-May-2024				Dry	
	10-Jan-2024				Dry	
	20-Nov-2023				Dry	
	27-Aug-2023				39.70	3811.24
	24-May-2023				39.63	3811.31
	11-Jan-2023				38.20	3812.74
	8-Nov-2022				38.80	3812.14
	17-Aug-2022				38.92	3812.02
	5-May-2022				37.84	3813.10
	24-Feb-2022				36.54	3814.40
	9-Nov-2021				37.00	3813.94
	11-Aug-2021				36.55	3814.39
	4-May-2021				35.90	3815.04
	9-Feb-2021				35.10	3815.84
	10-Nov-2020				35.70	3815.24
	12-Aug-2020				36.09	3814.85
	11-May-2020				36.16	3814.78
	4-Feb-2020				35.55	3815.39
	8-Nov-2019				35.66	3815.28
	1-Aug-2019				36.76	3814.18
	8-May-2019				36.40	3814.54
	19-Feb-2019				35.50	3815.44
	12-Nov-2018				35.67	3815.27
	6-Aug-2018				36.38	3814.56
	17-May-2018				35.74	3815.20
	5-Feb-2018				34.80	3816.14
	6-Nov-2017				35.45	3815.49
	7-Aug-2017				36.76	3814.18
	15-May-2017				36.85	3814.09
	6-Feb-2017				35.95	3814.99
	7-Nov-2016				36.79	3814.15
	15-Aug-2016				37.54	3813.40
	16-May-2016				37.36	3813.58
	9-Feb-2016				36.33	3814.61
	5-Nov-2015				36.94	3814.00
	5-Aug-2015				37.39	3813.55
	6-May-2015				36.68	3814.26
	5-Feb-2015				35.62	3815.32
	5-Nov-2014				36.34	3814.60
	12-Aug-2014				36.22	3814.72
	12-May-2014				35.52	3815.42
	12-Feb-2014				34.38	3816.56
	6-Nov-2013				34.89	3816.05
	6-Aug-2013				32.46	3818.48
	7-May-2013				32.33	3818.61
	7-Feb-2013				32.58	3818.36
	24-Oct-2012				32.97	3817.97
	30-Jul-2012				32.60	3818.34
	23-Apr-2012				31.84	3819.10
	26-Jan-2012				31.23	3819.71
	8-Dec-2011				31.28	3819.66
	19-Jul-2011				30.30	3820.64
	20-Apr-2011				28.59	3822.35
	27-Jan-2011				28.43	3822.51
	14-Sep-2010				28.45	3822.49
	24-Jun-2010				28.74	3822.20
	22-Mar-2010				28.57	3822.37
	8-Dec-2009				28.37	3822.57
	28-Aug-2009				28.61	3822.33
	26-May-2009				28.47	3822.47
	11-Dec-2008				27.70	3823.24
	27-Sep-2008				27.97	3822.97
	10-Jun-2008				28.78	3822.16
	6-Feb-2008				27.71	3823.23
	14-Nov-2007				27.63	3823.31
	11-Sep-2007				28.06	3822.88

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DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
126-09	16-Aug-2024	425154.15	1510994.31	3893.35	Not Gauged - Inaccessible	
	9-May-2024				Not Gauged - Inaccessible	
	10-Jan-2024				Dry	
	20-Nov-2023				Dry	
	27-Aug-2023				82.40	3810.95
	24-May-2023				82.25	3811.10
	11-Jan-2023				80.70	3812.65
	8-Nov-2022				81.50	3811.85
	17-Aug-2022				82.20	3811.15
	5-May-2022				80.91	3812.44
	24-Feb-2022				79.55	3813.80
	9-Nov-2021				80.40	3812.95
	11-Aug-2021				80.60	3812.75
	4-May-2021				79.50	3813.85
	9-Feb-2021				78.50	3814.85
	10-Nov-2020				79.50	3813.85
	12-Aug-2020				80.00	3813.35
	11-May-2020				80.31	3813.04
	4-Feb-2020				79.67	3813.68
	8-Nov-2019				79.08	3814.27
	1-Aug-2019				80.45	3812.90
	8-May-2019				79.95	3813.40
	19-Feb-2019				78.70	3814.65
	12-Nov-2018				79.00	3814.35
	6-Aug-2018				80.10	3813.25
	17-May-2018				79.28	3814.07
	5-Feb-2018				77.87	3815.48
	6-Nov-2017				78.83	3814.52
	7-Aug-2017				79.61	3813.74
	15-May-2017				79.78	3813.57
	6-Feb-2017				77.00	3816.35
	7-Nov-2016				79.62	3813.73
	15-Aug-2016				80.33	3813.02
	16-May-2016				80.00	3813.35
	9-Feb-2016				78.58	3814.77
	5-Nov-2015				79.27	3814.08
	5-Aug-2015				79.72	3813.63
	6-May-2015				79.01	3814.34
	5-Feb-2015				77.53	3815.82
	5-Nov-2014				78.21	3815.14
	12-Aug-2014				78.15	3815.20
	12-May-2014				77.70	3815.65
	12-Feb-2014				76.14	3817.21
	6-Nov-2013				76.91	3816.44
	6-Aug-2013				76.09	3817.26
	7-May-2013				75.40	3817.95
	7-Feb-2013				74.61	3818.74
	24-Oct-2012				75.29	3818.06
	30-Jul-2012				74.98	3818.37
	23-Apr-2012				73.98	3819.37
	26-Jan-2012				72.24	3821.11
	8-Dec-2011				73.34	3820.01
	19-Jul-2011				73.19	3820.16
	20-Apr-2011				72.11	3821.24
	21-Jan-2011				71.00	3822.35
	14-Sep-2010				71.52	3821.83
	29-Jun-2010				72.23	3821.12
	22-Mar-2010				71.03	3822.32
	8-Dec-2009				70.94	3822.41
	28-Aug-2009				71.73	3821.62
	26-May-2009				71.12	3822.23
	11-Dec-2008				70.27	3823.08
	27-Sep-2008				70.79	3822.56
	10-Jun-2008				71.47	3821.88
	6-Feb-2008				70.08	3823.27
	14-Nov-2007				70.46	3822.89
	11-Sep-2007				71.39	3821.96

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
126-12	16-Aug-2024	421492.11	1510198.45	3838.88	26.26	3812.62
	9-May-2024				27.02	3811.86
	10-Jan-2024				26.50	3812.38
	20-Nov-2023				26.80	3812.08
	27-Aug-2023				26.25	3812.63
	24-May-2023				26.45	3812.43
	11-Jan-2023				25.35	3813.53
	8-Nov-2022				25.30	3813.58
	17-Aug-2022				24.45	3814.43
	5-May-2022				24.26	3814.62
	24-Feb-2022				23.55	3815.33
	9-Nov-2021				22.86	3816.02
	11-Aug-2021				22.60	3816.28
	4-May-2021				22.15	3816.73
	9-Feb-2021				22.00	3816.88
	10-Nov-2020				21.50	3817.38
	12-Aug-2020				21.61	3817.27
	11-May-2020				22.70	3816.18
	4-Feb-2020				22.50	3816.38
	8-Nov-2019				21.69	3817.19
	1-Aug-2019				22.84	3816.04
	8-May-2019				22.70	3816.18
	19-Feb-2019				22.50	3816.38
	12-Nov-2018				21.94	3816.94
	6-Aug-2018				21.56	3817.32
	17-May-2018				Covered in dirt	
	5-Feb-2018				21.85	3817.03
	6-Nov-2017				21.90	3816.98
	7-Aug-2017				23.26	3815.62
	15-May-2017				23.65	3815.23
	6-Feb-2017				23.62	3815.26
	7-Nov-2016				23.59	3815.29
	15-Aug-2016				24.52	3814.36
	16-May-2016				24.84	3814.04
	9-Feb-2016				24.41	3814.47
	5-Nov-2015				24.05	3814.83
	5-Aug-2015				25.02	3813.86
	6-May-2015				24.78	3814.10
	5-Feb-2015				23.86	3815.02
	5-Nov-2014				23.65	3815.23
	14-Aug-2014				23.37	3815.51
	12-May-2014				23.60	3815.28
	12-Feb-2014				22.46	3816.42
	6-Nov-2013				22.39	3816.49
	6-Aug-2013				21.44	3817.44
	7-May-2013				21.05	3817.83
	7-Feb-2013				20.92	3817.96
	24-Oct-2012				20.53	3818.35
	30-Jul-2012				20.48	3818.40
	23-Apr-2012				20.22	3818.66
	30-Jan-2012				19.79	3819.09
	8-Dec-2011				19.55	3819.33
	19-Jul-2011				18.27	3820.61
	20-Apr-2011				17.62	3821.26
	17-Jan-2011				17.00	3821.88
	16-Sep-2010				16.48	3822.40
	24-Jun-2010				17.30	3821.58
	24-Jun-2010				17.30	3821.58
	22-Mar-2010				17.19	3821.69
	8-Dec-2009				16.99	3821.89
	28-Aug-2009				16.49	3822.39
	26-May-2009				16.85	3822.03
	11-Dec-2008				16.37	3822.51
	27-Sep-2008				16.29	3822.59
	10-Jun-2008				17.19	3821.69
	6-Feb-2008				16.62	3822.26
	14-Nov-2007				16.33	3822.55
	11-Sep-2007				16.56	3822.32

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
126-13	16-Aug-2024	423431.96	1510657.41	3857.37	46.51	3810.86
	9-May-2024				44.94	3812.43
	10-Jan-2024				45.42	3811.95
	20-Nov-2023				46.05	3811.32
	27-Aug-2023				46.35	3811.02
	24-May-2023				46.50	3810.87
	11-Jan-2023				44.75	3812.62
	8-Nov-2022				45.40	3811.97
	17-Aug-2022				45.65	3811.72
	5-May-2022				44.54	3812.83
	24-Feb-2022				43.30	3814.07
	9-Nov-2021				43.90	3813.47
	11-Aug-2021				43.80	3813.57
	4-May-2021				43.05	3814.32
	9-Feb-2021				42.10	3815.27
	10-Nov-2020				42.80	3814.57
	12-Aug-2020				43.31	3814.06
	11-May-2020				43.03	3814.34
	4-Feb-2020				42.42	3814.95
	8-Nov-2019				42.75	3814.62
	1-Aug-2019				43.91	3813.46
	8-May-2019				43.48	3813.89
	19-Feb-2019				42.45	3814.92
	12-Nov-2018				42.70	3814.67
	6-Aug-2018				43.52	3813.85
	17-May-2018				42.90	3814.47
	5-Feb-2018				41.78	3815.59
	6-Nov-2017				42.61	3814.76
	7-Aug-2017				43.70	3813.67
	15-May-2017				43.74	3813.63
	6-Feb-2017				42.64	3814.73
	7-Nov-2016				43.60	3813.77
	15-Aug-2016				44.35	3813.02
	16-May-2016				44.13	3813.24
	9-Feb-2016				42.93	3814.44
	5-Nov-2015				43.55	3813.82
	5-Aug-2015				44.00	3813.37
	6-May-2015				43.34	3814.03
	5-Feb-2015				42.05	3815.32
	5-Nov-2014				42.63	3814.74
	12-Aug-2014				42.60	3814.77
	12-May-2014				42.04	3815.33
	12-Feb-2014				40.78	3816.59
	6-Nov-2013				41.35	3816.02
	6-Aug-2013				39.96	3817.41
	7-May-2013				39.01	3818.36
	7-Feb-2013				39.07	3818.30
	24-Oct-2012				39.60	3817.77
	30-Jul-2012				39.30	3818.07
	23-Apr-2012				38.52	3818.85
	26-Jan-2012				37.80	3819.57
	8-Dec-2011				37.86	3819.51
	19-Jul-2011				37.29	3820.08
	20-Apr-2011				35.23	3822.14
	13-Jan-2011				35.23	3822.14
	14-Sep-2010				35.66	3821.71
	24-Jun-2010				36.01	3821.36
	22-Mar-2010				35.40	3821.97
	8-Dec-2009				35.24	3822.13
	28-Aug-2009				35.60	3821.77
	26-May-2009				35.37	3822.00
	11-Dec-2008				34.62	3822.75
	27-Sep-2008				34.99	3822.38
	10-Jun-2008				35.69	3821.68
	6-Feb-2008				NA	NA
	14-Nov-2007				16.33	3841.04
	11-Sep-2007				NA	NA

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Mountain View Dairy						
70-01	12-Aug-2024	423303.43	1510585.63	3851.84	40.24	3811.60
	7-May-2024				40.27	3811.57
	5-Feb-2024				39.75	3812.09
	1-Nov-2023				41.06	3810.78
	2-Aug-2023				40.90	3810.94
	1-May-2023				40.06	3811.78
	2-Feb-2023				39.15	3812.69
	1-Nov-2022				39.80	3812.04
	1-Aug-2022				39.42	3812.42
	2-May-2022				38.55	3813.29
	7-Feb-2022				37.80	3814.04
	1-Nov-2021				38.21	3813.63
	4-Aug-2021				37.95	3813.89
	3-May-2021				37.50	3814.34
	10-Feb-2021				36.89	3814.95
	2-Nov-2020				37.35	3814.49
	10-Aug-2020				37.85	3813.99
	11-May-2020				37.29	3814.55
	4-Feb-2020				36.92	3814.92
	8-Nov-2019				37.41	3814.43
	1-Aug-2019				38.34	3813.50
	8-May-2019				37.90	3813.94
	19-Feb-2019				36.90	3814.94
	12-Nov-2018				37.15	3814.69
	6-Aug-2018				37.95	3813.89
	17-May-2018				37.34	3814.50
	5-Feb-2018				36.25	3815.59
	6-Nov-2017				37.05	3814.79
	8-Aug-2017				38.17	3813.67
	15-May-2017				38.22	3813.62
	6-Feb-2017				37.16	3814.68
	22-Nov-2016				37.93	3813.91
	15-Aug-2016				38.85	3812.99
	16-May-2016				38.62	3813.22
	9-Feb-2016				37.43	3814.41
	6-Nov-2015				38.07	3813.77
	5-Aug-2015				38.59	3813.25
	6-May-2015				37.85	3813.99
	5-Feb-2015				36.61	3815.23
	5-Nov-2014				37.17	3814.67
	12-Aug-2014				37.18	3814.66
	12-May-2014				36.56	3815.28
	12-Feb-2014				35.33	3816.51
	6-Nov-2013				35.67	3816.17
	6-Aug-2013				34.19	3817.65
	7-May-2013				34.06	3817.78
	7-Feb-2013				33.58	3818.26
	24-Oct-2012				34.08	3817.76
	30-Jul-2012				33.80	3818.04
	23-Apr-2012				33.09	3818.75
	26-Jan-2012				32.29	3819.55
	8-Dec-2011				32.40	3819.44
	9-Jul-2011				31.77	3820.07
	20-Apr-2011				30.69	3821.15
	17-Jan-2011				29.72	3822.12
	14-Sep-2010				30.19	3821.65
	24-Jun-2010				29.30	3822.54
	22-Mar-2010				Unable to open well	
	8-Dec-2009				29.75	3822.09
	28-Aug-2009				30.08	3821.76
	26-May-2009				29.88	3821.96
	11-Dec-2008				29.13	3822.71
	27-Sep-2008				29.79	3822.05
	10-Jun-2008				30.20	3821.64
	5-Feb-2008				29.10	3822.74
	13-Nov-2007				29.25	3822.59
	12-Sep-2007				29.77	3822.07

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
70-02	12-Aug-2024	423412.73	1511192.51	3861.25	49.03	3812.22
	7-May-2024				49.10	3812.15
	5-Feb-2024				49.28	3811.97
	1-Nov-2023				49.02	3812.23
	2-Aug-2023				48.51	3812.74
	1-May-2023				47.65	3813.60
	2-Feb-2023				48.62	3812.63
	1-Nov-2022				49.35	3811.90
	1-Aug-2022				49.11	3812.14
	2-May-2022				48.65	3812.60
	7-Feb-2022				47.83	3813.42
	1-Nov-2021				48.08	3813.17
	4-Aug-2021				47.76	3813.49
	3-May-2021				47.11	3814.14
	10-Feb-2021				46.79	3814.46
	2-Nov-2020				47.20	3814.05
	10-Aug-2020				47.67	3813.58
	11-May-2020				47.26	3813.99
	4-Feb-2020				46.60	3814.65
	8-Nov-2019				47.13	3814.12
	1-Aug-2019				48.17	3813.08
	8-May-2019				47.70	3813.55
	19-Feb-2019				46.64	3814.61
	12-Nov-2018				46.90	3814.35
	6-Aug-2018				47.78	3813.47
	17-May-2018				47.19	3814.06
	5-Feb-2018				45.97	3815.28
	6-Nov-2017				46.85	3814.40
	8-Aug-2017				47.85	3813.40
	15-May-2017				47.93	3813.32
	6-Feb-2017				46.70	3814.55
	7-Nov-2016				47.74	3813.51
	15-Aug-2016				48.46	3812.79
	16-May-2016				48.26	3812.99
	9-Feb-2016				46.96	3814.29
	6-Nov-2015				47.58	3813.67
	5-Aug-2015				48.06	3813.19
	6-May-2015				47.40	3813.85
	5-Feb-2015				46.00	3815.25
	5-Nov-2014				46.67	3814.58
	13-Aug-2014				46.73	3814.52
	12-May-2014				46.08	3815.17
	12-Feb-2014				44.75	3816.50
	6-Nov-2013				45.31	3815.94
	6-Aug-2013				43.87	3817.38
	7-May-2013				43.16	3818.09
	7-Feb-2013				43.13	3818.12
	24-Oct-2012				43.66	3817.59
	30-Jul-2012				43.33	3817.92
	23-Apr-2012				42.60	3818.65
	26-Jan-2012				41.81	3819.44
	8-Dec-2011				41.89	3819.36
	19-Jul-2011				41.52	3819.73
	20-Apr-2011				40.46	3820.79
	17-Jan-2011				38.90	3822.35
	14-Sep-2010				39.96	3821.29
	24-Jun-2010				39.01	3822.24
	22-Mar-2010				39.54	3821.71
	8-Dec-2009				39.42	3821.83
	28-Aug-2009				39.81	3821.44
	26-May-2009				39.56	3821.69
	11-Dec-2008				38.84	3822.41
	27-Sep-2008				39.20	3822.05
	10-Jun-2008				39.90	3821.35
	6-Feb-2008				39.77	3821.48
	14-Nov-2007				39.01	3822.24
	11-Sep-2007				39.60	3821.65

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
70-04	12-Aug-2024	422798.94	1510922.20	3849.81	37.20	3812.61
	7-May-2024				37.22	3812.59
	5-Feb-2024				37.85	3811.96
	1-Nov-2023				38.81	3811.00
	2-Aug-2023				38.74	3811.07
	1-May-2023				38.02	3811.79
	2-Feb-2023				37.10	3812.71
	1-Nov-2022				37.50	3812.31
	1-Aug-2022				37.61	3812.20
	2-May-2022				36.78	3813.03
	7-Feb-2022				35.90	3813.91
	1-Nov-2021				36.11	3813.70
	4-Aug-2021				35.89	3813.92
	3-May-2021				35.41	3814.40
	10-Feb-2021				34.66	3815.15
	2-Nov-2020				35.15	3814.66
	10-Aug-2020				35.75	3814.06
	11-May-2020				35.71	3814.10
	4-Feb-2020				34.95	3814.86
	8-Nov-2019				35.03	3814.78
	1-Aug-2019				36.35	3813.46
	8-May-2019				35.47	3814.34
	19-Feb-2019				35.00	3814.81
	12-Nov-2018				35.09	3814.72
	6-Aug-2018				35.90	3813.91
	17-May-2018				35.55	3814.26
	5-Feb-2018				34.36	3815.45
	6-Nov-2017				35.11	3814.70
	8-Aug-2017				36.22	3813.59
	15-May-2017				36.36	3813.45
	6-Feb-2017				35.31	3814.50
	7-Nov-2016				36.15	3813.66
	15-Aug-2016				36.92	3812.89
	16-May-2016				36.90	3812.91
	9-Feb-2016				35.63	3814.18
	6-Nov-2015				36.17	3813.64
	5-Aug-2015				36.74	3813.07
	6-May-2015				36.13	3813.68
	5-Feb-2015				34.78	3815.03
	5-Nov-2014				35.20	3814.61
	13-Aug-2014				35.31	3814.50
	12-May-2014				34.81	3815.00
	12-Feb-2014				33.52	3816.29
	7-Nov-2013				34.05	3815.76
	6-Aug-2013				32.03	3817.78
	7-May-2013				31.80	3818.01
	7-Feb-2013				31.85	3817.96

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Buena Vista Dairy I						
86-01	7-May-2024	421534.62	1511667.76	3864.96	53.20	3811.76
	5-Feb-2024				53.17	3811.79
	1-Nov-2023				53.38	3811.58
	2-Aug-2023				53.31	3811.65
	1-May-2023				52.55	3812.41
	2-Feb-2023				52.22	3812.74
	1-Nov-2022				52.40	3812.56
	1-Aug-2022				52.30	3812.66
	2-May-2022				51.78	3813.18
	7-Feb-2022				50.92	3814.04
	1-Nov-2021				50.89	3814.07
	4-Aug-2021				50.66	3814.30
	3-May-2021				50.40	3814.56
	10-Feb-2021				50.02	3814.94
	2-Nov-2020				50.29	3814.67
	10-Aug-2020				51.10	3813.86
	11-May-2020				51.43	3813.53
	4-Feb-2020				50.07	3814.89
	8-Nov-2019				50.00	3814.96
	1-Aug-2019				51.19	3813.77
	8-May-2019				50.91	3814.05
	19-Feb-2019				50.15	3814.81
	12-Nov-2018				50.04	3814.92
	6-Aug-2018				50.62	3814.34
	17-May-2018				50.71	3814.25
	5-Feb-2018				49.60	3815.36
	6-Nov-2017				50.25	3814.71
	7-Aug-2017				51.12	3813.84
	15-May-2017				51.43	3813.53
	6-Feb-2017				50.60	3814.36
	7-Nov-2016				51.26	3813.70
	15-Aug-2016				51.89	3813.07
	16-May-2016				52.08	3812.88
	9-Feb-2016				51.00	3813.96
	5-Nov-2015				51.43	3813.53
	5-Aug-2015				51.83	3813.13
	6-May-2015				51.44	3813.52
	5-Feb-2015				50.13	3814.83
	5-Nov-2014				50.40	3814.56
	13-Aug-2014				50.29	3814.67
	12-May-2014				50.20	3814.76
	17-Feb-2014				48.87	3816.09
	6-Nov-2013				42.33	3822.63
	6-Aug-2013				47.43	3817.53
	7-May-2013				47.21	3817.75
	7-Feb-2013				47.35	3817.61
	24-Oct-2012				47.61	3817.35
	30-Jul-2012				47.26	3817.70
	23-Apr-2012				46.86	3818.10
	30-Jan-2012				46.34	3818.62
	8-Dec-2011				46.22	3818.74
	19-Jul-2011				45.66	3819.30
	20-Apr-2011				44.28	3820.68
	17-Jan-2011				44.30	3820.66
	16-Sep-2010				44.09	3820.87
	24-Jun-2010				44.39	3820.57
	22-Mar-2010				44.19	3820.77
	8-Dec-2009				43.89	3821.07
	28-Aug-2009				43.96	3821.00
	26-May-2009				44.03	3820.93
	11-Dec-2008				43.53	3821.43
	28-Sep-2008				43.60	3821.36
	10-Jun-2008				44.44	3820.52
	5-Feb-2008				43.69	3821.27
	13-Nov-2007				43.78	3821.18
	12-Sep-2007				44.21	3820.75

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
86-02	7-May-2024	421792.08	1510881.53	3848.08	35.86	3812.22
	5-Feb-2024				35.80	3812.28
	1-Nov-2023				36.00	3812.08
	2-Aug-2023				35.15	3812.93
	1-May-2023				34.63	3813.45
	2-Feb-2023				34.80	3813.28
	1-Nov-2022				34.45	3813.63
	1-Aug-2022				34.38	3813.70
	2-May-2022				34.00	3814.08
	7-Feb-2022				33.08	3815.00
	1-Nov-2021				32.84	3815.24
	4-Aug-2021				32.59	3815.49
	3-May-2021				32.31	3815.77
	10-Feb-2021				32.09	3815.99
	2-Nov-2020				32.11	3815.97
	10-Aug-2020				32.21	3815.87
	11-May-2020				32.90	3815.18
	4-Feb-2020				32.20	3815.88
	8-Nov-2019				32.89	3815.19
	1-Aug-2019				33.00	3815.08
	8-May-2019				32.81	3815.27
	19-Feb-2019				32.27	3815.81
	12-Nov-2018				31.95	3816.13
	6-Aug-2018				32.15	3815.93
	17-May-2018				32.49	3815.59
	5-Feb-2018				31.66	3816.42
	6-Nov-2017				32.05	3816.03
	7-Aug-2017				33.08	3815.00
	15-May-2017				33.50	3814.58
	6-Feb-2017				33.09	3814.99
	7-Nov-2016				33.40	3814.68
	15-Aug-2016				34.15	3813.93
	16-May-2016				34.45	3813.63
	9-Feb-2016				33.64	3814.44
	5-Nov-2015				33.87	3814.21
	5-Aug-2015				34.35	3813.73
	6-May-2015				33.97	3814.11
	5-Feb-2015				32.88	3815.20
	5-Nov-2014				33.01	3815.07
	12-Aug-2014				32.62	3815.46
	12-May-2014				32.70	3815.38
	12-Feb-2014				31.62	3816.46
	6-Nov-2013				31.68	3816.40
	6-Aug-2013				30.37	3817.71
	7-May-2013				30.13	3817.95
	7-Feb-2013				30.07	3818.01
	24-Oct-2012				29.71	3818.37
	30-Jul-2012				29.71	3818.37
	23-Apr-2012				29.43	3818.65
	30-Jan-2012				28.94	3819.14
	8-Dec-2011				28.77	3819.31
	19-Jul-2011				27.74	3820.34
	20-Apr-2011				27.18	3820.90
	17-Jan-2011				26.34	3821.74
	16-Sep-2010				26.18	3821.90
	24-Jun-2010				26.79	3821.29
	22-Mar-2010				26.54	3821.54
	8-Dec-2009				26.33	3821.75
	28-Aug-2009				26.11	3821.97
	26-May-2009				26.29	3821.79
	11-Dec-2008				25.77	3822.31
	28-Sep-2008				25.78	3822.3
	10-Jun-2008				26.65	3821.43
	5-Feb-2008				26.95	3821.13
	13-Nov-2007				25.88	3822.2
	12-Sep-2007				26.19	3821.89

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Bright Star Dairy						
340-01	12-Aug-2024	421410.13	1511423.42	3858.48	46.13	3812.35
	7-May-2024				46.20	3812.28
	5-Feb-2024				46.51	3811.97
	1-Nov-2023				46.70	3811.78
	2-Aug-2023				46.68	3811.80
	1-May-2023				46.30	3812.18
	2-Feb-2023				45.50	3812.98
	1-Nov-2022				45.46	3813.02
	1-Aug-2022				45.16	3813.32
	2-May-2022				44.84	3813.64
	7-Feb-2022				44.02	3814.46
	1-Nov-2021				43.80	3814.68
	4-Aug-2021				43.56	3814.92
	3-May-2021				43.26	3815.22
	10-Feb-2021				42.78	3815.70
	2-Nov-2020				43.01	3815.47
	10-Aug-2020				43.31	3815.17
	11-May-2020				43.89	3814.59
	4-Feb-2020				43.12	3815.36
	8-Nov-2019				43.03	3815.45
	1-Aug-2019				44.00	3814.48
	8-May-2019				43.77	3814.71
	19-Feb-2019				43.18	3815.30
	12-Nov-2018				42.93	3815.55
	6-Aug-2018				43.18	3815.30
	17-May-2018				43.66	3814.82
	5-Feb-2018				42.66	3815.82
	6-Nov-2017				43.15	3815.33
	8-Aug-2017				44.00	3814.48
	15-May-2017				44.49	3813.99
	6-Feb-2017				43.92	3814.56
	7-Nov-2016				44.31	3814.17
	15-Aug-2016				44.97	3813.51
	16-May-2016				45.23	3813.25
	9-Feb-2016				44.37	3814.11
	6-Nov-2015				44.60	3813.88
	5-Aug-2015				45.01	3813.47
	6-May-2015				44.62	3813.86
	5-Feb-2015				43.56	3814.92
	5-Nov-2014				43.66	3814.82
	12-Aug-2014				43.32	3815.16
	12-May-2014				43.49	3814.99
	12-Feb-2014				42.30	3816.18
	6-Nov-2013				42.33	3816.15
	6-Aug-2013				41.21	3817.27
	7-May-2013				40.80	3817.68
	7-Feb-2013				40.75	3817.73
	24-Oct-2012				40.82	3817.66
	30-Jul-2012				40.44	3818.04
	23-Apr-2012				40.16	3818.32
	25-Jan-2012				39.70	3818.78
	8-Dec-2011				39.54	3818.94
	19-Jul-2011				38.74	3819.74
	20-Apr-2011				38.14	3820.34
	17-Jan-2011				37.33	3821.15
	14-Sep-2010				37.20	3821.28
	24-Jun-2010				38.05	3820.43
	22-Mar-2010				37.48	3821.00
	8-Dec-2009				37.26	3821.22
	28-Aug-2009				37.10	3821.38
	26-May-2009				37.26	3821.22
	11-Dec-2008				36.79	3821.69
	27-Sep-2008				36.77	3821.71
	10-Jun-2008				37.63	3820.85
	6-Feb-2008				37.03	3821.45
	14-Nov-2007				37.00	3821.48
	11-Sep-2007				37.36	3821.12

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
340-02	12-Aug-2024	420641.08	1512051.57	3869.76	Dry	
	7-May-2024				Dry	
	5-Feb-2024				Dry	
	1-Nov-2023				Dry	
	2-Aug-2023				Dry	
	1-May-2023				Dry	
	2-Feb-2023				56.71	3813.05
	1-Nov-2022				56.69	3813.07
	1-Aug-2022				56.19	3813.57
	2-May-2022				56.11	3813.65
	7-Feb-2022				55.56	3814.20
	1-Nov-2021				55.08	3814.68
	4-Aug-2021				54.85	3814.91
	3-May-2021				54.77	3814.99
	10-Feb-2021				54.21	3815.55
	2-Nov-2020				54.36	3815.40
	10-Aug-2020				54.75	3815.01
	11-May-2020				55.31	3814.45
	4-Feb-2020				54.70	3815.06
	8-Nov-2019				54.40	3815.36
	1-Aug-2019				55.39	3814.37
	8-May-2019				55.20	3814.56
	19-Feb-2019				54.67	3815.09
	12-Nov-2018				54.45	3815.31
	6-Aug-2018				54.46	3815.30
	17-May-2018				55.35	3814.41
	5-Feb-2018				54.27	3815.49
	6-Nov-2017				54.74	3815.02
	8-Aug-2017				55.60	3814.16
	15-May-2017				56.00	3813.76
	6-Feb-2017				55.43	3814.33
	7-Nov-2016				55.78	3813.98
	15-Aug-2016				56.52	3813.24
	16-May-2016				56.40	3813.36
	9-Feb-2016				55.84	3813.92
	6-Nov-2015				56.01	3813.75
	5-Aug-2015				56.46	3813.30
	6-May-2015				56.10	3813.66
	5-Feb-2015				55.00	3814.76
	5-Nov-2014				55.05	3814.71
	12-Aug-2014				54.65	3815.11
	12-May-2014				54.80	3814.96
	12-Feb-2014				53.80	3815.96
	6-Nov-2013				53.59	3816.17
	6-Aug-2013				52.92	3816.84
	7-May-2013				52.34	3817.42
	7-Feb-2013				52.29	3817.47
	24-Oct-2012				52.26	3817.50
	30-Jul-2012				51.67	3818.09
	23-Apr-2012				51.61	3818.15
	25-Jan-2012				51.31	3818.45
	8-Dec-2011				51.07	3818.69
	19-Jul-2011				50.24	3819.52
	20-Apr-2011				48.86	3820.90
	17-Jan-2011				49.00	3820.76
	14-Sep-2010				48.80	3820.96
	24-Jun-2010				49.67	3820.09
	22-Mar-2010				49.17	3820.59
	8-Dec-2009				49.03	3820.73
	28-Aug-2009				48.79	3820.97
	26-May-2009				48.94	3820.82
	11-Dec-2008				48.62	3821.14
	28-Sep-2008				48.48	3821.28
	10-Jun-2008				49.30	3820.46
	5-Feb-2008				48.90	3820.86
	14-Nov-2007				48.84	3820.92
	12-Sep-2007				49.28	3820.48

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Former D&J Dairy (Dominguez 2)						
42-02	13-Aug-2024	419982.45	1511126.19	3844.69	31.84	3812.85
	8-May-2024				32.05	3812.64
	6-Feb-2024				31.34	3813.35
	2-Nov-2023				31.15	3813.54
	3-Aug-2023				30.76	3813.93
	2-May-2023				31.00	3813.69
	3-Feb-2023				30.01	3814.68
	2-Nov-2022				29.10	3815.59
	2-Aug-2022				28.18	3816.51
	2-May-2022				28.99	3815.70
	7-Feb-2022				28.09	3816.60
	1-Nov-2021				27.15	3817.54
	4-Aug-2021				26.90	3817.79
	3-May-2021				27.09	3817.60
	10-Feb-2021				26.82	3817.87
	2-Nov-2020				26.03	3818.66
	10-Aug-2020				27.90	3816.79
	11-May-2020				28.29	3816.40
	4-Feb-2020				27.68	3817.01
	8-Nov-2019				24.83	3819.86
	5-Aug-2019				26.81	3817.88
	8-May-2019				27.50	3817.19
	19-Feb-2019				27.30	3817.39
	13-Nov-2018				27.08	3817.61
	6-Aug-2018				25.50	3819.19
	17-May-2018				27.76	3816.93
	6-Feb-2018				27.10	3817.59
	7-Nov-2017				27.20	3817.49
	8-Aug-2017				27.34	3817.35
	15-May-2017				28.75	3815.94
	6-Feb-2017				29.21	3815.48
	7-Nov-2016				28.80	3815.89
	15-Aug-2016				28.80	3815.89
	17-May-2016				29.82	3814.87
	9-Feb-2016				29.95	3814.74
	5-Nov-2015				29.75	3814.94
	5-Aug-2015				29.41	3815.28
	7-May-2015				29.77	3814.92
	5-Feb-2015				29.23	3815.46
	10-Nov-2014				28.96	3815.73
	13-Aug-2014				27.44	3817.25
	13-May-2014				28.53	3816.16
	12-Feb-2014				27.97	3816.72
	6-Nov-2013				26.34	3818.35
	14-Aug-2013				26.66	3818.03
	7-May-2013				26.53	3818.16
	7-Feb-2013				26.48	3818.21
	24-Oct-2012				25.91	3818.78
	31-Jul-2012				25.05	3819.64
	23-Apr-2012				25.46	3819.23
	26-Jan-2012				25.71	3818.98
	8-Dec-2011				25.35	3819.34
	19-Jul-2011				23.15	3821.54
	19-Apr-2011				22.80	3821.89
	18-Jan-2011				23.30	3821.39
	15-Sep-2010				22.34	3822.35
	24-Jun-2010				22.84	3821.85
	22-Mar-2010				23.16	3821.53
	8-Dec-2009				22.87	3821.82
	28-Aug-2009				22.43	3822.26
	26-May-2009				22.73	3821.96
	11-Dec-2008				22.91	3821.78
	27-Sep-2008				22.28	3822.41
	10-Jun-2008				23.12	3821.57
	6-Feb-2008				23.43	3821.26
	13-Nov-2007				23.00	3821.69
	12-Sep-2007				23.15	3821.54

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-03	12-Aug-2024	419710.55	1514064.35	3898.46	87.21	3811.25
	7-May-2024				87.30	3811.16
	6-Feb-2024				87.46	3811.00
	2-Nov-2023				88.06	3810.40
	3-Aug-2023				88.10	3810.36
	2-May-2023				87.33	3811.13
	2-Feb-2023				86.55	3811.91
	1-Nov-2022				86.76	3811.70
	1-Aug-2022				87.08	3811.38
	2-May-2022				86.28	3812.18
	7-Feb-2022				85.42	3813.04
	1-Nov-2021				85.70	3812.76
	4-Aug-2021				85.65	3812.81
	3-May-2021				85.15	3813.31
	10-Feb-2021				84.76	3813.70
	2-Nov-2020				85.01	3813.45
	10-Aug-2020				85.60	3812.86
	11-May-2020				85.01	3813.45
	4-Feb-2020				84.90	3813.56
	8-Nov-2019				84.22	3814.24
	5-Aug-2019				84.22	3814.24
	24-Jan-1900				86.35	3812.11
	8-May-2019				85.82	3812.64
	19-Feb-2019				85.05	3813.41
	13-Nov-2018				85.10	3813.36
	6-Aug-2018				85.91	3812.55
	17-May-2018				87.46	3811.00
	6-Feb-2018				84.66	3813.80
	7-Nov-2017				85.30	3813.16
	8-Aug-2017				86.20	3812.26
	15-May-2017				86.58	3811.88
	6-Feb-2017				85.27	3813.19
	7-Nov-2016				85.99	3812.47
	15-Aug-2016				86.55	3811.91
	17-May-2016				86.96	3811.50
	9-Feb-2016				85.37	3813.09
	5-Nov-2015				85.63	3812.83
	5-Aug-2015				87.05	3811.41
	7-May-2015				86.30	3812.16
	5-Feb-2015				84.36	3814.10
	10-Nov-2014				84.63	3813.83
	12-Aug-2014				84.73	3813.73
	13-May-2014				85.05	3813.41
	12-Feb-2014				83.40	3815.06
	6-Nov-2013				83.89	3814.57
	6-Aug-2013				82.46	3816.00
	7-May-2013				81.97	3816.49
	7-Feb-2013				82.01	3816.45
	24-Oct-2012				82.70	3815.76
	31-Jul-2012				82.49	3815.97
	23-Apr-2012				81.57	3816.89
	25-Jan-2012				81.18	3817.28
	8-Dec-2011				81.26	3817.20
	19-Jul-2011				81.33	3817.13
	19-Apr-2011				80.21	3818.25
	18-Jan-2011				79.33	3819.13
	15-Sep-2010				79.91	3818.55
	24-Jun-2010				81.12	3817.34
	22-Mar-2010				79.57	3818.89
	8-Dec-2009				79.12	3819.34
	28-Aug-2009				79.26	3819.20
	26-May-2009				79.42	3819.04
	11-Dec-2008				78.89	3819.57
	27-Sep-2008				78.91	3819.55
	10-Jun-2008				79.91	3818.55
	6-Feb-2008				79.76	3818.70
	13-Nov-2007				79.15	3819.31
	12-Sep-2007				79.71	3818.75

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-06	12-Aug-2024	420021.61	1511465.15	3850.15	38.33	3811.82
	8-May-2024				38.43	3811.72
	6-Feb-2024				37.98	3812.17
	2-Nov-2023				37.54	3812.61
	3-Aug-2023				36.70	3813.45
	2-May-2023				37.20	3812.95
	3-Feb-2023				36.70	3813.45
	2-Nov-2022				35.12	3815.03
	2-Aug-2022				34.50	3815.65
	2-May-2022				35.31	3814.84
	7-Feb-2022				34.99	3815.16
	1-Nov-2021				34.02	3816.13
	4-Aug-2021				33.34	3816.81
	3-May-2021				33.76	3816.39
	10-Feb-2021				33.36	3816.79
	2-Nov-2020				32.96	3817.19
	10-Aug-2020				33.85	3816.30
	11-May-2020				34.55	3815.60
	4-Feb-2020				33.84	3816.31
	8-Nov-2019				31.38	3818.77
	5-Aug-2019				33.42	3816.73
	8-May-2019				33.80	3816.35
	19-Feb-2019				33.60	3816.55
	13-Nov-2018				33.29	3816.86
	6-Aug-2018				32.20	3817.95
	17-May-2018				34.08	3816.07
	6-Feb-2018				33.35	3816.80
	7-Nov-2017				33.54	3816.61
	8-Aug-2017				33.90	3816.25
	15-May-2017				34.92	3815.23
	6-Feb-2017				35.16	3814.99
	7-Nov-2016				34.93	3815.22
	15-Aug-2016				35.07	3815.08
	17-May-2016				35.91	3814.24
	9-Feb-2016				35.80	3814.35
	5-Nov-2015				35.37	3814.78
	5-Aug-2015				35.52	3814.63
	7-May-2015				35.70	3814.45
	5-Feb-2015				35.08	3815.07
	10-Nov-2014				34.83	3815.32
	13-Aug-2014				33.65	3816.50
	13-May-2014				34.50	3815.65
	12-Feb-2014				33.85	3816.30
	6-Nov-2013				31.68	3818.47
	6-Aug-2013				31.24	3818.91
	7-May-2013				32.71	3817.44
	7-Feb-2013				32.30	3817.85
	24-Oct-2012				31.80	3818.35
	31-Jul-2012				31.15	3819.00
	23-Apr-2012				31.37	3818.78
	25-Jan-2012				31.51	3818.64
	8-Dec-2011				31.19	3818.96
	19-Jul-2011				29.37	3820.78
	19-Apr-2011				29.66	3820.49
	18-Jan-2011				29.18	3820.97
	15-Sep-2010				28.36	3821.79
	24-Jun-2010				28.96	3821.19
	22-Mar-2010				29.04	3821.11
	8-Dec-2009				28.90	3821.25
	28-Aug-2009				28.44	3821.71
	26-May-2009				28.70	3821.45
	11-Dec-2008				28.75	3821.40
	27-Sep-2008				28.27	3821.88
	10-Jun-2008				29.03	3821.12
	6-Feb-2008				29.24	3820.91
	13-Nov-2007				28.87	3821.28
	12-Sep-2007				29.03	3821.12

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-07	10-Nov-2020	420584.8	1513076.66	3891.52	Plugged and Abandoned	
	2-Nov-2020				Dry	
	10-Aug-2020				Dry	
	11-May-2020				Dry	
	4-Feb-2020				Dry	
	8-Nov-2019				Dry	
	5-Aug-2019				Dry	
	8-May-2019				Dry	
	19-Feb-2019				Dry	
	13-Nov-2018				Dry	
	6-Aug-2018				Dry	
	17-May-2018				Dry	
	6-Feb-2018				Dry	
	7-Nov-2017				Dry	
	8-Aug-2017				Dry	
	15-May-2017				Dry	
	6-Feb-2017				Dry	
	7-Nov-2016				Dry	
	15-Aug-2016				Dry	
	17-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				Dry	
	7-May-2015				Dry	
	5-Feb-2015				Dry	
	10-Nov-2014				Dry	
	13-Aug-2014				Dry	
	13-May-2014				Dry	
	12-Feb-2014				Dry	
	6-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				Dry	
	24-Oct-2012				Dry	
	31-Jul-2012				Dry	
	23-Apr-2012				Dry	
	25-Jan-2012				Dry	
	8-Dec-2011				Dry	
	19-Jul-2011				Dry	
	19-Apr-2011				72.19	3819.33
	18-Jan-2011				71.37	3820.15
	15-Sep-2010				71.64	3819.88
	24-Jun-2010				72.24	3819.28
	22-Mar-2010				71.43	3820.09
	8-Dec-2009				71.26	3820.26
	28-Aug-2009				71.26	3820.26
	26-May-2009				71.31	3820.21
	11-Dec-2008				70.87	3820.65
	27-Sep-2008				70.95	3820.57
	10-Jun-2008				71.71	3819.81
	6-Feb-2008				71.00	3820.52
	13-Nov-2007				71.12	3820.40
	12-Sep-2007				71.61	3819.91

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-08	13-Aug-2024	419994.93	1511197.91	3846.53	34.82	3811.71
	8-May-2024				34.90	3811.63
	6-Feb-2024				34.12	3812.41
	2-Nov-2023				33.63	3812.90
	3-Aug-2023				32.81	3813.72
	2-May-2023				31.91	3814.62
	3-Feb-2023				31.68	3814.85
	2-Nov-2022				31.00	3815.53
	2-Aug-2022				30.10	3816.43
	2-May-2022				31.00	3815.53
	7-Feb-2022				30.20	3816.33
	1-Nov-2021				29.71	3816.82
	4-Aug-2021				29.05	3817.48
	3-May-2021				29.60	3816.93
	10-Feb-2021				29.08	3817.45
	2-Nov-2020				28.44	3818.09
	10-Aug-2020				29.93	3816.60
	11-May-2020				30.63	3815.90
	4-Feb-2020				29.72	3816.81
	8-Nov-2019				28.12	3818.41
	5-Aug-2019				29.08	3817.45
	8-May-2019				29.61	3816.92
	19-Feb-2019				29.42	3817.11
	13-Nov-2018				29.14	3817.39
	6-Aug-2018				27.74	3818.79
	17-May-2018				29.88	3816.65
	6-Feb-2018				29.20	3817.33
	7-Nov-2017				29.37	3817.16
	8-Aug-2017				29.53	3817.00
	15-May-2017				30.80	3815.73
	6-Feb-2017				31.22	3815.31
	7-Nov-2016				30.87	3815.66
	15-Aug-2016				30.90	3815.63
	17-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				31.45	3815.08
	7-May-2015				31.77	3814.76
	5-Feb-2015				31.23	3815.30
	10-Nov-2014				30.97	3815.56
	13-Aug-2014				29.54	3816.99
	13-May-2014				30.68	3815.85
	12-Feb-2014				29.98	3816.55
	6-Nov-2013				28.26	3818.27
	6-Aug-2013				27.97	3818.56
	7-May-2013				28.69	3817.84
	7-Feb-2013				28.43	3818.10
	24-Oct-2012				27.92	3818.61
	31-Jul-2012				27.11	3819.42
	23-Apr-2012				27.51	3819.02
	26-Jan-2012				27.68	3818.85
	8-Dec-2011				27.33	3819.20
	19-Jul-2011				25.24	3821.29
	19-Apr-2011				25.72	3820.81
	18-Jan-2011				25.28	3821.25
	15-Sep-2010				24.37	3822.16
	24-Jun-2010				24.91	3821.62
	22-Mar-2010				25.15	3821.38
	8-Dec-2009				24.91	3821.62
	28-Aug-2009				24.46	3822.07
	26-May-2009				24.75	3821.78
	11-Dec-2008				24.88	3821.65
	27-Sep-2008				24.30	3822.23
	10-Jun-2008				25.13	3821.40
	6-Feb-2008				25.41	3821.12
	13-Nov-2007				25.00	3821.53
	12-Sep-2007				25.13	3821.40

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-09	4-Feb-2020	419729.17	1512255.76	3865.25	Damaged	
	8-Nov-2019				47.03	3818.22
	5-Aug-2019				49.72	3815.53
	8-May-2019				49.76	3815.49
	19-Feb-2019				49.69	3815.56
	13-Nov-2018				49.30	3815.95
	6-Aug-2018				48.59	3816.66
	17-May-2018				50.22	3815.03
	6-Feb-2018				49.37	3815.88
	7-Nov-2017				49.53	3815.72
	8-Aug-2017				50.35	3814.90
	15-May-2017				50.78	3814.47
	6-Feb-2017				50.95	3814.30
	7-Nov-2016				50.98	3814.27
	15-Aug-2016				51.29	3813.96
	17-May-2016				51.73	3813.52
	9-Feb-2016				51.39	3813.86
	5-Nov-2015				Damaged	
	5-Aug-2015				51.34	3813.91
	7-May-2015				51.23	3814.02
	5-Feb-2015				50.51	3814.74
	10-Nov-2014				50.21	3815.04
	12-Aug-2014				49.45	3815.80
	13-May-2014				49.85	3815.40
	12-Feb-2014				49.36	3815.89
	6-Nov-2013				48.23	3817.02
	6-Aug-2013				47.88	3817.37
	7-May-2013				48.04	3817.21
	7-Feb-2013				47.79	3817.46
	24-Oct-2012				47.29	3817.96
	31-Jul-2012				46.98	3818.27
	23-Apr-2012				46.93	3818.32
	25-Jan-2012				46.95	3818.30
	8-Dec-2011				46.76	3818.49
	19-Jul-2011				45.54	3819.71
	19-Apr-2011				45.38	3819.87
	18-Jan-2011				44.87	3820.38
	15-Sep-2010				44.21	3821.04
	24-Jun-2010				44.99	3820.26
	22-Mar-2010				44.72	3820.53
	8-Dec-2009				44.70	3820.55
	28-Aug-2009				44.32	3820.93
	26-May-2009				44.50	3820.75
	11-Dec-2008				44.39	3820.86
	27-Sep-2008				44.12	3821.13
	10-Jun-2008				44.77	3820.48
	6-Feb-2008				44.80	3820.45
	13-Nov-2007				44.47	3820.78
	12-Sep-2007				44.73	3820.52

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-10	13-Aug-2024	421426.39	1514460.4	3929.28	121.18	3808.10
	8-May-2024				121.11	3808.17
	6-Feb-2024				120.90	3808.38
	2-Nov-2023				120.03	3809.25
	3-Aug-2023				119.20	3810.08
	2-May-2023				118.32	3810.96
	3-Feb-2023				117.50	3811.78
	2-Nov-2022				118.25	3811.03
	2-Aug-2022				118.04	3811.24
	3-May-2022				117.20	3812.08
	8-Feb-2022				116.40	3812.88
	1-Nov-2021				117.11	3812.17
	4-Aug-2021				117.00	3812.28
	3-May-2021				116.57	3812.71
	10-Feb-2021				116.63	3812.65
	3-Nov-2020				116.93	3812.35
	10-Aug-2020				117.88	3811.40
	11-May-2020				117.22	3812.06
	5-Feb-2020				116.05	3813.23
	25-Nov-2019				116.94	3812.34
	5-Aug-2019				117.70	3811.58
	8-May-2019				117.06	3812.22
	19-Feb-2019				116.10	3813.18
	13-Nov-2018				116.55	3812.73
	6-Aug-2018				117.51	3811.77
	17-May-2018				117.25	3812.03
	6-Feb-2018				115.60	3813.68
	7-Nov-2017				116.45	3812.83
	9-Aug-2017				117.45	3811.83
	15-May-2017				117.22	3812.06
	6-Feb-2017				115.88	3813.40
	7-Nov-2016				116.40	3812.88
	15-Aug-2016				117.36	3811.92
	17-May-2016				117.40	3811.88
	9-Feb-2016				115.85	3813.43
	5-Nov-2015				116.29	3812.99
	5-Aug-2015				117.00	3812.28
	12-May-2015				116.10	3813.18
	6-Feb-2015				114.95	3814.33
	10-Nov-2014				115.52	3813.76
	14-Aug-2014				115.37	3813.91
	13-May-2014				115.15	3814.13
	12-Feb-2014				113.97	3815.31
	6-Nov-2013				115.21	3814.07
	6-Aug-2013				113.03	3816.25
	7-May-2013				112.81	3816.47
	7-Feb-2013				112.29	3816.99
	24-Oct-2012				112.95	3816.33
	31-Jul-2012				112.87	3816.41
	23-Apr-2012				111.87	3817.41
	25-Jan-2012				110.98	3818.30
	8-Dec-2011				111.16	3818.12
	19-Jul-2011				111.21	3818.07
	19-Apr-2011				110.06	3819.22
	18-Jan-2011				109.19	3820.09
	15-Sep-2010				110.24	3819.04
	27-Jun-2010				110.35	3818.93
	22-Mar-2010				109.47	3819.81
	8-Dec-2009				109.41	3819.87
	28-Aug-2009				109.67	3819.61
	26-May-2009				109.53	3819.75
	11-Dec-2008				109.00	3820.28
	27-Sep-2008				109.49	3819.79
	11-Jun-2008				109.88	3819.40
	6-Feb-2008				108.98	3820.30
	14-Nov-2007				109.36	3819.92
	12-Sep-2007				109.92	3819.36

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-11	13-Aug-2024	420693.98	1515270.32	3939.31	131.50	3807.81
	8-May-2024				131.44	3807.87
	6-Feb-2024				131.10	3808.21
	2-Nov-2023				130.85	3808.46
	3-Aug-2023				130.00	3809.31
	2-May-2023				129.00	3810.31
	3-Feb-2023				128.02	3811.29
	2-Nov-2022				127.15	3812.16
	2-Aug-2022				127.20	3812.11
	3-May-2022				127.95	3811.36
	8-Feb-2022				127.03	3812.28
	1-Nov-2021				127.62	3811.69
	4-Aug-2021				127.46	3811.85
	3-May-2021				127.07	3812.24
	10-Feb-2021				126.91	3812.40
	3-Nov-2020				127.37	3811.94
	10-Aug-2020				127.65	3811.66
	11-May-2020				127.06	3812.25
	4-Feb-2020				126.66	3812.65
	8-Nov-2019				126.63	3812.68
	5-Aug-2019				127.96	3811.35
	8-May-2019				127.35	3811.96
	19-Feb-2019				126.61	3812.70
	13-Nov-2018				127.35	3811.96
	6-Aug-2018				127.90	3811.41
	17-May-2018				127.49	3811.82
	6-Feb-2018				126.31	3813.00
	7-Nov-2017				127.08	3812.23
	8-Aug-2017				127.76	3811.55
	15-May-2017				127.55	3811.76
	6-Feb-2017				126.48	3812.83
	7-Nov-2016				127.48	3811.83
	15-Aug-2016				127.82	3811.49
	17-May-2016				127.50	3811.81
	9-Feb-2016				126.40	3812.91
	5-Nov-2015				126.80	3812.51
	5-Aug-2015				127.08	3812.23
	12-May-2015				126.42	3812.89
	6-Feb-2015				125.43	3813.88
	10-Nov-2014				125.97	3813.34
	14-Aug-2014				125.85	3813.46
	13-May-2014				125.27	3814.04
	12-Feb-2014				123.96	3815.35
	6-Nov-2013				125.37	3813.94
	6-Aug-2013				124.06	3815.25
	7-May-2013				123.24	3816.07
	7-Feb-2013				122.91	3816.40
	24-Oct-2012				123.44	3815.87
	31-Jul-2012				123.11	3816.20
	23-Apr-2012				122.09	3817.22
	25-Jan-2012				121.67	3817.64
	8-Dec-2011				121.83	3817.48
	19-Jul-2011				121.73	3817.58
	19-Apr-2011				120.64	3818.67
	18-Jan-2011				120.01	3819.30
	15-Sep-2010				121.02	3818.29
	27-Jun-2010				121.05	3818.26
	22-Mar-2010				120.18	3819.13
	8-Dec-2009				120.21	3819.10
	28-Aug-2009				120.51	3818.80
	26-May-2009				120.35	3818.96
	11-Dec-2008				119.88	3819.43
	27-Sep-2008				120.29	3819.02
	11-Jun-2008				120.57	3818.74
	6-Feb-2008				119.84	3819.47
	14-Nov-2007				120.24	3819.07
	12-Sep-2007				120.74	3818.57

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-12	13-Aug-2024	420972.09	1515423.88	3945.83	137.70	3808.13
	8-May-2024				137.63	3808.20
	6-Feb-2024				137.50	3808.33
	2-Nov-2023				137.16	3808.67
	3-Aug-2023				136.32	3809.51
	2-May-2023				135.42	3810.41
	3-Feb-2023				134.54	3811.29
	2-Nov-2022				134.90	3810.93
	2-Aug-2022				135.02	3810.81
	3-May-2022				134.33	3811.50
	8-Feb-2022				133.50	3812.33
	1-Nov-2021				134.00	3811.83
	4-Aug-2021				133.90	3811.93
	3-May-2021				132.96	3812.87
	10-Feb-2021				132.50	3813.33
	3-Nov-2020				133.95	3811.88
	10-Aug-2020				134.78	3811.05
	11-May-2020				134.13	3811.70
	5-Feb-2020				133.30	3812.53
	8-Nov-2019				133.01	3812.82
	5-Aug-2019				134.50	3811.33
	8-May-2019				133.01	3812.82
	19-Feb-2019				133.15	3812.68
	13-Nov-2018				133.90	3811.93
	6-Aug-2018				134.45	3811.38
	17-May-2018				133.95	3811.88
	6-Feb-2018				132.89	3812.94
	7-Nov-2017				133.64	3812.19
	8-Aug-2017				Not Gauged - Inaccessible	
	15-May-2017				133.90	3811.93
	6-Feb-2017				132.92	3812.91
	7-Nov-2016				133.88	3811.95
	15-Aug-2016				134.14	3811.69
	17-May-2016				133.77	3812.06
	9-Feb-2016				132.75	3813.08
	5-Nov-2015				133.16	3812.67
	5-Aug-2015				134.36	3811.47
	7-May-2015				133.05	3812.78
	6-Feb-2015				131.76	3814.07
	10-Nov-2014				132.31	3813.52
	14-Aug-2014				132.13	3813.70
	13-May-2014				131.63	3814.20
	12-Feb-2014				129.89	3815.94
	6-Nov-2013				131.11	3814.72
	6-Aug-2013				130.08	3815.75
	7-May-2013				129.59	3816.24
	7-Feb-2013				129.18	3816.65
	24-Oct-2012				129.74	3816.09
	31-Jul-2012				129.44	3816.39
	23-Apr-2012				128.71	3817.12
	25-Jan-2012				128.06	3817.77
	8-Dec-2011				128.14	3817.69
	19-Jul-2011				128.01	3817.82
	19-Apr-2011				126.37	3819.46
	18-Jan-2011				126.37	3819.46
	15-Sep-2010				127.38	3818.45
	27-Jun-2010				127.43	3818.40
	22-Mar-2010				126.50	3819.33
	8-Dec-2009				126.60	3819.23
	28-Aug-2009				126.84	3818.99
	26-May-2009				126.68	3819.15
	11-Dec-2008				126.18	3819.65
	27-Sep-2008				126.68	3819.15
	11-Jun-2008				126.88	3818.95
	6-Feb-2008				126.16	3819.67
	14-Nov-2007				126.55	3819.28
	12-Sep-2007				127.04	3818.79

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
42-13	12-Aug-2024	419734.06	1512534.42	3873.10	62.46	3810.64
	7-May-2024				62.53	3810.57
	6-Feb-2024				62.84	3810.26
	2-Nov-2023				61.95	3811.15
	3-Aug-2023				61.00	3812.10
	2-May-2023				60.01	3813.09
	2-Feb-2023				59.06	3814.04
	1-Nov-2022				58.81	3814.29
	2-Aug-2022				58.90	3814.20
	3-May-2022				59.28	3813.82
	7-Feb-2022				58.97	3814.13
	1-Nov-2021				58.53	3814.57
	4-Aug-2021				58.00	3815.10
	3-May-2021				58.10	3815.00
	10-Feb-2021				57.91	3815.19
	2-Nov-2020				58.66	3814.44
	10-Aug-2020				59.05	3814.05
	11-May-2020				59.66	3813.44
	4-Feb-2020				58.05	3815.05
	8-Nov-2019				57.05	3816.05
	5-Aug-2019				58.25	3814.85
	8-May-2019				58.22	3814.88
	19-Feb-2019				58.10	3815.00
	13-Nov-2018				57.70	3815.40
	6-Aug-2018				57.18	3815.92
	17-May-2018				58.70	3814.40
	6-Feb-2017				57.77	3815.33
	7-Nov-2017				57.98	3815.12
	8-Aug-2017				58.75	3814.35
	15-May-2017				59.15	3813.95
	6-Feb-2017				58.90	3814.20
	7-Nov-2016				59.00	3814.10
	15-Aug-2016				59.40	3813.70
	17-May-2016				59.73	3813.37
	9-Feb-2016				59.30	3813.80
	5-Nov-2015				59.28	3813.82
	5-Aug-2015				59.04	3814.06
	7-May-2015				59.37	3813.73
	5-Feb-2015				58.50	3814.60
	10-Nov-2014				57.27	3815.83
	12-Aug-2014				57.56	3815.54
	13-May-2014				57.95	3815.15
	17-Feb-2014				57.38	3815.72
	6-Nov-2013				56.31	3816.79
	6-Aug-2013				56.01	3817.09
	7-May-2013				56.02	3817.08
	7-Feb-2013				55.86	3817.24
	24-Oct-2012				55.40	3817.70
	31-Jul-2012				55.17	3817.93
	23-Apr-2012				54.96	3818.14
	25-Jan-2012				54.99	3818.11
	8-Dec-2011				54.83	3818.27
	19-Jul-2011				53.77	3819.33
	19-Apr-2011				53.50	3819.60
	18-Jan-2011				52.95	3820.15
	15-Sep-2010				52.44	3820.66
	24-Jun-2010				53.21	3819.89
	22-Mar-2010				52.84	3820.26
	8-Dec-2009				52.79	3820.31
	28-Aug-2009				52.45	3820.65
	26-May-2009				52.64	3820.46
	11-Dec-2008				52.49	3820.61
	27-Sep-2008				52.23	3820.87
	10-Jun-2008				52.91	3820.19
	6-Feb-2008				52.84	3820.26
	13-Nov-2007				52.56	3820.54
	12-Sep-2007				52.83	3820.27

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Dominguez Dairy						
624-01	13-Aug-2024	418826.21	1512131.46	3843.72	31.20	3812.52
	8-May-2024				32.09	3811.63
	6-Feb-2024				31.37	3812.35
	2-Nov-2023				30.38	3813.34
	3-Aug-2023				29.52	3814.20
	2-May-2023				30.70	3813.02
	3-Feb-2023				29.80	3813.92
	2-Nov-2022				29.05	3814.67
	2-Aug-2022				28.18	3815.54
	3-May-2022				28.80	3814.92
	8-Feb-2022				28.95	3814.77
	2-Nov-2021				28.08	3815.64
	5-Aug-2021				27.22	3816.50
	4-May-2021				27.13	3816.59
	11-Feb-2021				26.27	3817.45
	3-Nov-2020				25.95	3817.77
	11-Aug-2020				26.11	3817.61
	11-May-2020				26.96	3816.76
	5-Feb-2020				27.62	3816.10
	8-Nov-2019				26.82	3816.90
	1-Aug-2019				27.30	3816.42
	8-May-2019				26.50	3817.22
	19-Feb-2019				27.80	3815.92
	12-Nov-2018				27.03	3816.69
	6-Aug-2018				24.25	3819.47
	14-May-2018				26.91	3816.81
	5-Feb-2018				27.43	3816.29
	6-Nov-2017				27.11	3816.61
	7-Aug-2017				27.76	3815.96
	15-May-2017				28.08	3815.64
	7-Feb-2017				29.10	3814.62
	7-Nov-2016				28.41	3815.31
	15-Aug-2016				28.49	3815.23
	16-May-2016				28.53	3815.19
	9-Feb-2016				29.47	3814.25
	5-Nov-2015				29.23	3814.49
	5-Aug-2015				28.20	3815.52
	6-May-2015				28.06	3815.66
	5-Feb-2015				28.95	3814.77
	10-Nov-2014				28.24	3815.48
	12-Aug-2014				26.64	3817.08
	12-May-2014				27.38	3816.34
	12-Feb-2014				28.10	3815.62
	7-Nov-2013				26.34	3817.38
	6-Aug-2013				25.98	3817.74
	7-May-2013				26.21	3817.51
	7-Feb-2013				26.39	3817.33
	24-Oct-2012				25.89	3817.83
	30-Jul-2012				26.12	3817.60
	24-Apr-2012				26.02	3817.70
	25-Jan-2012				25.51	3818.21
	7-Dec-2011				25.19	3818.53
	19-Jul-2011				23.22	3820.50
	19-Apr-2011				23.75	3819.97
	18-Jan-2011				23.53	3820.19
	15-Sep-2010				21.40	3822.32
	24-Jun-2010				22.48	3821.24
	22-Mar-2010				22.83	3820.89
	8-Dec-2009				23.33	3820.39
	28-Aug-2009				22.72	3821.00
	27-May-2009				22.92	3820.80
	11-Dec-2008				23.11	3820.61
	27-Sep-2008				22.62	3821.10
	10-Jun-2008				22.72	3821.00
	5-Feb-2008				23.64	3820.08
	13-Nov-2007				22.87	3820.85
	12-Sep-2007				22.94	3820.78

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-02	13-Aug-2024	417335.25	1512201.42	3835.45	22.70	3812.75
	8-May-2024				23.60	3811.85
	6-Feb-2024				23.00	3812.45
	2-Nov-2023				22.11	3813.34
	3-Aug-2023				21.20	3814.25
	2-May-2023				22.32	3813.13
	3-Feb-2023				21.96	3813.49
	2-Nov-2022				21.20	3814.25
	2-Aug-2022				19.69	3815.76
	3-May-2022				20.50	3814.95
	8-Feb-2022				20.90	3814.55
	2-Nov-2021				20.10	3815.35
	5-Aug-2021				19.47	3815.98
	4-May-2021				19.30	3816.15
	11-Feb-2021				18.88	3816.57
	3-Nov-2020				17.89	3817.56
	11-Aug-2020				18.39	3817.06
	11-May-2020				19.89	3815.56
	5-Feb-2020				19.00	3816.45
	8-Nov-2019				17.77	3817.68
	1-Aug-2019				18.65	3816.80
	8-May-2019				18.42	3817.03
	19-Feb-2019				18.42	3817.03
	12-Nov-2018				18.67	3816.78
	6-Aug-2018				14.48	3820.97
	14-May-2018				19.04	3816.41
	5-Feb-2017				19.15	3816.30
	6-Nov-2017				18.33	3817.12
	8-Aug-2017				18.42	3817.03
	15-May-2017				19.94	3815.51
	7-Feb-2017				20.87	3814.58
	7-Nov-2016				19.47	3815.98
	15-Aug-2016				19.06	3816.39
	16-May-2016				20.57	3814.88
	9-Feb-2016				21.36	3814.09
	5-Nov-2015				20.82	3814.63
	5-Aug-2015				19.45	3816.00
	6-May-2015				19.81	3815.64
	5-Feb-2015				20.95	3814.50
	6-Nov-2014				19.65	3815.80
	12-Aug-2014				19.12	3816.33
	12-May-2014				19.00	3816.45
	12-Feb-2014				20.00	3815.45
	7-Nov-2013				18.60	3816.85
	6-Aug-2013				18.83	3816.62
	7-May-2013				19.01	3816.44
	7-Feb-2013				19.10	3816.35
	24-Oct-2012				18.85	3816.60
	30-Jul-2012				18.59	3816.86
	23-Apr-2012				17.97	3817.48
	24-Jan-2012				17.16	3818.29
	7-Dec-2011				17.30	3818.15
	19-Jul-2011				15.23	3820.22
	19-Apr-2011				15.94	3819.51
	17-Jan-2011				15.66	3819.79
	20-Sep-2010				14.04	3821.41
	24-Jun-2010				13.93	3821.52
	22-Mar-2010				15.24	3820.21
	8-Dec-2009				15.61	3819.84
	28-Aug-2009				14.85	3820.60
	27-May-2009				15.14	3820.31
	11-Dec-2008				15.47	3819.98
	27-Sep-2008				14.97	3820.48
	10-Jun-2008				14.87	3820.58
	5-Feb-2008				16.50	3818.95
	13-Nov-2007				15.40	3820.05
	12-Sep-2007				14.94	3820.51

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-04	28-Jan-2020	418542.24	1508104.07	3835.69	Plugged and Abandoned	
	8-Nov-2019				Dry	
	1-Aug-2019				Dry	
	8-May-2019				Dry	
	19-Feb-2019				Dry	
	12-Nov-2018				Dry	
	6-Aug-2018				Dry	
	14-May-2018				Dry	
	5-Feb-2017				Dry	
	6-Nov-2017				Dry	
	7-Aug-2017				Dry	
	15-May-2017				Dry	
	7-Feb-2017				Dry	
	7-Nov-2016				Dry	
	15-Aug-2016				Dry	
	16-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				Dry	
	6-May-2015				Dry	
	5-Feb-2015				Dry	
	6-Nov-2014				Dry	
	12-Aug-2014				Dry	
	12-May-2014				Dry	
	12-Feb-2014				Dry	
	7-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				Dry	
	24-Oct-2012				Dry	
	30-Jul-2012				Dry	
	23-Apr-2012				Dry	
	25-Jan-2012				Dry	
	8-Dec-2011				Dry	
	19-Jul-2011				15.39	3820.30
	19-Apr-2011				13.66	3822.03
	18-Jan-2011				13.99	3821.70
	15-Sep-2010				11.43	3824.26
	24-Jun-2010				13.49	3822.20
	22-Mar-2010				14.83	3820.86
	8-Dec-2009				13.48	3822.21
	28-Aug-2009				12.49	3823.20
	26-May-2009				12.89	3822.80
	11-Dec-2008				12.99	3822.70
	27-Sep-2008				12.31	3823.38
	10-Jun-2008				14.45	3821.24
	5-Feb-2008				14.13	3821.56
	13-Nov-2007				13.60	3822.09
	12-Sep-2007				14.83	3820.86

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-05	28-Jan-2020	419777.52	1509829.65	3835.27	Plugged and Abandoned	
	8-Nov-2019				15.87	3819.40
	1-Aug-2019				16.00	3819.27
	8-May-2019				16.60	3818.67
	19-Feb-2019				16.81	3818.46
	12-Nov-2018				Dry	
	6-Aug-2018				Dry	
	14-May-2018				Dry	
	5-Feb-2017				Dry	
	6-Nov-2017				Dry	
	7-Aug-2017				Dry	
	15-May-2017				Dry	
	7-Feb-2017				Dry	
	7-Nov-2016				Dry	
	15-Aug-2016				Dry	
	16-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				Dry	
	6-May-2015				Dry	
	5-Feb-2015				Dry	
	6-Nov-2014				Dry	
	12-Aug-2014				Dry	
	12-May-2014				Dry	
	12-Feb-2014				Dry	
	7-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				16.72	3818.55
	24-Oct-2012				16.35	3818.92
	30-Jul-2012				15.89	3819.38
	23-Apr-2012				15.90	3819.37
	25-Jan-2012				15.81	3819.46
	7-Dec-2011				15.25	3820.02
	3-Aug-2011				13.38	3821.89
	19-Apr-2011				13.86	3821.41
	18-Jan-2011				13.11	3822.16
	15-Sep-2010				12.01	3823.26
	24-Jun-2010				12.71	3822.56
	22-Mar-2010				13.21	3822.06
	8-Dec-2009				12.54	3822.73
	28-Aug-2009				12.03	3823.24
	26-May-2009				12.58	3822.69
	11-Dec-2008				12.82	3822.45
	27-Sep-2008				11.97	3823.30
	10-Jun-2008				13.19	3822.08
	5-Feb-2008				13.44	3821.83
	13-Nov-2007				13.01	3822.26
	12-Sep-2007				13.31	3821.96

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-06	28-Jan-2020	418502.42	1513981.08	3868.18	Plugged and Abandoned	
	8-Nov-2019				Dry	
	1-Aug-2019				Dry	
	8-May-2019				Dry	
	19-Feb-2019				Dry	
	12-Nov-2018				Dry	
	6-Aug-2018				Dry	
	14-May-2018				Dry	
	5-Feb-2017				Dry	
	6-Nov-2017				Dry	
	7-Aug-2017				Dry	
	15-May-2017				Dry	
	7-Feb-2017				Dry	
	7-Nov-2016				Dry	
	15-Aug-2016				Dry	
	16-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				Dry	
	6-May-2015				Dry	
	5-Feb-2015				Dry	
	6-Nov-2014				Dry	
	12-Aug-2014				Dry	
	12-May-2014				Dry	
	12-Feb-2014				Dry	
	7-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				51.84	3816.34
	24-Oct-2012				51.99	3816.19
	30-Jul-2012				51.30	3816.88
	23-Apr-2012				51.83	3816.35
	25-Jan-2012				51.80	3816.38
	13-Dec-2011				50.89	3817.29
	19-Jul-2011				50.43	3817.75
	19-Apr-2011				49.79	3818.39
	18-Jan-2011				49.31	3818.87
	21-Sep-2010				48.73	3819.45
	24-Jun-2010				50.33	3817.85
	22-Mar-2010				49.62	3818.56
	8-Dec-2009				48.96	3819.22
	28-Aug-2009				48.87	3819.31
	26-May-2009				49.14	3819.04
	11-Dec-2008				48.89	3819.29
	27-Sep-2008				48.71	3819.47
	10-Jun-2008				49.67	3818.51
	5-Feb-2008				49.11	3819.07
	13-Nov-2007				48.94	3819.24
	12-Sep-2007				49.17	3819.01

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-07	28-Jan-2020	418012.23	1514707.77	3872.25	Plugged and Abandoned	
	8-Nov-2019				Dry	
	1-Aug-2019				Dry	
	8-May-2019				Dry	
	19-Feb-2019				Dry	
	12-Nov-2018				Dry	
	6-Aug-2018				Dry	
	14-May-2018				Dry	
	5-Feb-2017				Dry	
	6-Nov-2017				Dry	
	7-Aug-2017				55.68	3816.57
	15-May-2017				55.66	3816.59
	7-Feb-2017				55.67	3816.58
	7-Nov-2016				55.65	3816.60
	15-Aug-2016				55.60	3816.65
	20-May-2016				55.66	3816.59
	9-Feb-2016				Dry	
	5-Nov-2015				55.60	3816.65
	5-Aug-2015				55.56	3816.69
	6-May-2015				55.57	3816.68
	5-Feb-2015				55.53	3816.72
	6-Nov-2014				55.57	3816.68
	12-Aug-2014				55.68	3816.57
	12-May-2014				55.61	3816.64
	12-Feb-2014				55.62	3816.63
	7-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				Dry	
	24-Oct-2012				55.58	3816.67
	30-Jul-2012				55.47	3816.78
	23-Apr-2012				Dry	
	25-Jan-2012				55.50	3816.75
	13-Dec-2011				55.46	3816.79
	19-Jul-2011				54.55	3817.70
	19-Apr-2011				54.64	3817.61
	18-Jan-2011				53.91	3818.34
	15-Sep-2010				52.30	3819.95
	24-Jun-2010				55.27	3816.98
	22-Mar-2010				54.21	3818.04
	8-Dec-2009				53.32	3818.93
	28-Aug-2009				53.22	3819.03
	26-May-2009				53.76	3818.49
	11-Dec-2008				53.59	3818.66
	27-Sep-2008				53.35	3818.90
	10-Jun-2008				54.34	3817.91
	5-Feb-2008				53.81	3818.44
	13-Nov-2007				53.26	3818.99
	12-Sep-2007				53.03	3819.22

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-08	28-Jan-2020	421461.78	1507712.04	3838.70	Plugged and Abandoned	
	8-Nov-2019				Dry	
	1-Aug-2019				Dry	
	8-May-2019				Dry	
	19-Feb-2019				Dry	
	12-Nov-2018				Dry	
	6-Aug-2018				Dry	
	14-May-2018				Dry	
	5-Feb-2017				Dry	
	6-Nov-2017				Dry	
	7-Aug-2017				Dry	
	15-May-2017				Dry	
	7-Feb-2017				Dry	
	7-Nov-2016				Dry	
	15-Aug-2016				Dry	
	16-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				Dry	
	6-May-2015				Dry	
	5-Feb-2015				Dry	
	6-Nov-2014				Dry	
	12-Aug-2014				Dry	
	12-May-2014				Dry	
	12-Feb-2014				Dry	
	7-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				Dry	
	24-Oct-2012				Dry	
	30-Jul-2012				Dry	
	23-Apr-2012				Dry	
	25-Jan-2012				Dry	
	8-Dec-2011				Dry	
	3-Aug-2011				Dry	
	18-Apr-2011				17.72	3820.98
	18-Jan-2011				16.03	3822.67
	14-Sep-2010				14.83	3823.87
	24-Jun-2010				16.44	3822.26
	22-Mar-2010				16.42	3822.28
	8-Dec-2009				16.02	3822.68
	28-Aug-2009				15.20	3823.50
	26-May-2009				15.54	3823.16
	11-Dec-2008				14.96	3823.74
	27-Sep-2008				14.84	3823.86
	10-Jun-2008				16.12	3822.58
	5-Feb-2008				15.37	3823.33
	13-Nov-2007				14.71	3823.99
	12-Sep-2007				15.33	3823.37

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
624-09	13-Aug-2024	421471.18	1503801.31	3838.25	23.80	3814.45
	8-May-2024				24.70	3813.55
	6-Feb-2024				25.40	3812.85
	2-Nov-2023				26.20	3812.05
	3-Aug-2023				25.31	3812.94
	1-May-2023				25.20	3813.05
	3-Feb-2023				23.87	3814.38
	2-Nov-2022				24.15	3814.10
	2-Aug-2022				23.47	3814.78
	3-May-2022				22.69	3815.56
	8-Feb-2022				21.87	3816.38
	4-Nov-2021				22.31	3815.94
	5-Aug-2021				22.43	3815.82
	4-May-2021				18.39	3819.86
	11-Feb-2021				17.42	3820.83
	3-Nov-2020				17.02	3821.23
	11-Aug-2020				17.20	3821.05
	11-May-2020				18.85	3819.40
	12-Feb-2020				17.35	3820.90
624-10	13-Aug-2024	421500.79	1507673.92	3839.50	26.40	3813.10
	8-May-2024				27.37	3812.13
	6-Feb-2024				26.82	3812.68
	2-Nov-2023				27.30	3812.20
	3-Aug-2023				26.44	3813.06
	1-May-2023				25.71	3813.79
	3-Feb-2023				24.83	3814.67
	2-Nov-2022				24.02	3815.48
	2-Aug-2022				23.40	3816.10
	3-May-2022				22.89	3816.61
	8-Feb-2022				22.00	3817.50
	4-Nov-2021				21.06	3818.44
	5-Aug-2021				20.32	3819.18
	4-May-2021				22.80	3816.70
	11-Feb-2021				21.32	3818.18
	3-Nov-2020				21.22	3818.28
	11-Aug-2020				21.63	3817.87
	11-May-2020				22.98	3816.52
	12-Feb-2020				21.34	3818.16
624-11	13-Aug-2024	418501.93	1514076.76	3867.13	56.08	3811.05
	8-May-2024				56.86	3810.27
	6-Feb-2024				56.29	3810.84
	2-Nov-2023				56.40	3810.73
	3-Aug-2023				55.63	3811.50
	2-May-2023				56.12	3811.01
	3-Feb-2023				55.27	3811.86
	2-Nov-2022				55.45	3811.68
	2-Aug-2022				55.10	3812.03
	3-May-2022				54.61	3812.52
	8-Feb-2022				54.20	3812.93
	4-Nov-2021				54.16	3812.97
	5-Aug-2021				54.17	3812.96
	4-May-2021				54.05	3813.08
	11-Feb-2021				53.34	3813.79
	3-Nov-2020				53.08	3814.05
	11-Aug-2020				53.52	3813.61
	11-May-2020				54.10	3813.03
	12-Feb-2020				53.35	3813.78

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Gonzalez Dairy						
177-01	11-May-2020	417300.94	1512942.63	3834.27	18.60	3815.67
	5-Feb-2020				18.96	3815.31
	8-Nov-2019				17.55	3816.72
	1-Aug-2019				18.86	3815.41
	8-May-2019				18.60	3815.67
	19-Feb-2019				19.14	3815.13
	12-Nov-2018				18.40	3815.87
	6-Aug-2018				16.00	3818.27
	17-May-2018				19.18	3815.09
	5-Feb-2018				18.80	3815.47
	6-Nov-2017				18.32	3815.95
	8-Aug-2017				18.57	3815.70
	15-May-2017				19.76	3814.51
	7-Feb-2017				20.20	3814.07
	7-Nov-2016				19.25	3815.02
	15-Aug-2016				18.95	3815.32
	16-May-2016				20.48	3813.79
	9-Feb-2016				20.66	3813.61
	5-Nov-2015				20.22	3814.05
	13-Aug-2015				19.21	3815.06
	6-May-2015				19.40	3814.87
	6-Feb-2015				20.14	3814.13
	10-Nov-2014				19.12	3815.15
	13-Aug-2014				17.33	3816.94
	13-May-2014				18.53	3815.74
	12-Feb-2014				19.05	3815.22
	7-Nov-2013				17.97	3816.30
	6-Aug-2013				17.01	3817.26
	7-May-2013				17.81	3816.46
	7-Feb-2013				17.77	3816.50
	25-Oct-2012				15.91	3818.36
	30-Jul-2012				14.88	3819.39
	23-Apr-2012				16.32	3817.95
	26-Jan-2012				16.71	3817.56
	7-Dec-2011				16.36	3817.91
	19-Jul-2011				14.64	3819.63
	19-Apr-2011				14.84	3819.43
	17-Jan-2011				14.43	3819.84
	15-Sep-2010				13.30	3820.97
	23-Jun-2010				14.11	3820.16
	22-Mar-2010				14.75	3819.52
	8-Dec-2009				14.68	3819.59
	28-Aug-2009				14.16	3820.11
	26-May-2009				14.35	3819.92
	10-Dec-2008				14.64	3819.63
	27-Sep-2008				14.21	3820.06
	10-Jun-2008				14.50	3819.77
	6-Feb-2008				15.06	3819.21
	13-Nov-2007				14.53	3819.74
	13-Sep-2007				14.03	3820.24

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
177-02	11-May-2020	416738.21	1513246.51	3834.66	19.56	3815.10
	5-Feb-2020				19.40	3815.26
	8-Nov-2019				19.02	3815.64
	1-Aug-2019				19.38	3815.28
	8-May-2019				19.50	3815.16
	19-Feb-2019				19.58	3815.08
	12-Nov-2018				19.20	3815.46
	6-Aug-2018				17.05	3817.61
	17-May-2018				20.00	3814.66
	5-Feb-2018				19.45	3815.21
	6-Nov-2017				19.05	3815.61
	8-Aug-2017				19.17	3815.49
	15-May-2017				20.63	3814.03
	7-Feb-2017				20.91	3813.75
	7-Nov-2016				19.95	3814.71
	15-Aug-2016				19.50	3815.16
	16-May-2016				21.35	3813.31
	9-Feb-2016				21.33	3813.33
	5-Nov-2015				20.88	3813.78
	5-Aug-2015				19.91	3814.75
	6-May-2015				20.13	3814.53
	6-Feb-2015				20.75	3813.91
	10-Nov-2014				19.80	3814.86
	13-Aug-2014				18.21	3816.45
	13-May-2014				19.24	3815.42
	12-Feb-2014				19.72	3814.94
	7-Nov-2013				18.66	3816.00
	6-Aug-2013				18.30	3816.36
	7-May-2013				18.69	3815.97
	7-Feb-2013				18.50	3816.16
	25-Oct-2012				17.35	3817.31
	30-Jul-2012				17.80	3816.86
	24-Jan-2012				17.61	3817.05
	7-Dec-2011				16.92	3817.74
	19-Jul-2011				15.41	3819.25
	19-Apr-2011				15.47	3819.19
	17-Jan-2011				14.94	3819.72
	15-Sep-2010				14.23	3820.43
	23-Jun-2010				14.86	3819.80
	22-Mar-2010				15.59	3819.07
	8-Dec-2009				15.29	3819.37
	28-Aug-2009				14.90	3819.76
	26-May-2009				15.09	3819.57
	10-Dec-2008				15.37	3819.29
	27-Sep-2008				14.95	3819.71
	10-Jun-2008				15.41	3819.25
	6-Feb-2008				15.74	3818.92
	13-Nov-2007				15.39	3819.27
	13-Sep-2007				14.72	3819.94

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
177-03A	11-May-2020	416206.71	1513777.17	3835.75	21.76	3813.99
	5-Feb-2020				21.30	3814.45
	8-Nov-2019				20.86	3814.89
	1-Aug-2019				21.35	3814.40
	8-May-2019				21.70	3814.05
	19-Feb-2019				21.10	3814.65
	12-Nov-2018				21.20	3814.55
	6-Aug-2018				20.54	3815.21
	17-May-2018				21.90	3813.85
	5-Feb-2018				21.15	3814.60
	6-Nov-2017				20.89	3814.86
	8-Aug-2017				21.23	3814.52
	15-May-2017				22.55	3813.20
	7-Feb-2017				22.52	3813.23
	7-Nov-2016				21.97	3813.78
	15-Aug-2016				21.90	3813.85
	16-May-2016				23.26	3812.49
	9-Feb-2016				22.91	3812.84
	5-Nov-2015				22.68	3813.07
	5-Aug-2015				22.05	3813.70
	6-May-2015				22.26	3813.49
	6-Feb-2015				22.30	3813.45
	10-Nov-2014				21.61	3814.14
	13-Aug-2014				20.51	3815.24
	12-May-2014				21.60	3814.15
	12-Feb-2014				21.41	3814.34
	7-Nov-2013				20.29	3815.46
	6-Aug-2013				19.99	3815.76
	7-May-2013				20.53	3815.22
	7-Feb-2013				20.01	3815.74
	25-Oct-2012				19.18	3816.57
	30-Jul-2012				18.24	3817.51
	24-Apr-2012				18.57	3817.18
	24-Jan-2012				18.63	3817.12
	13-Dec-2011				18.51	3817.24

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
177-04	12-May-2020	416796.99	1513733.28	3840.33	25.90	3814.43
	5-Feb-2020				25.10	3815.23
	8-Nov-2019				24.89	3815.44
	1-Aug-2019				25.88	3814.45
	8-May-2019				25.81	3814.52
	19-Feb-2019				24.75	3815.58
	12-Nov-2018				24.35	3815.98
	6-Aug-2018				24.29	3816.04
	17-May-2018				26.17	3814.16
	5-Feb-2018				25.52	3814.81
	6-Nov-2017				25.30	3815.03
	16-Aug-2017				25.27	3815.06
	15-May-2017				26.80	3813.53
	7-Feb-2017				26.85	3813.48
	7-Nov-2016				26.21	3814.12
	15-Aug-2016				26.13	3814.20
	16-May-2016				27.45	3812.88
	9-Feb-2016				27.84	3812.49
	5-Nov-2015				26.89	3813.44
	5-Aug-2015				26.25	3814.08
	6-May-2015				26.49	3813.84
	6-Feb-2015				26.58	3813.75
	10-Nov-2014				25.75	3814.58
	13-Aug-2014				24.52	3815.81
	13-May-2014				25.46	3814.87
	12-Feb-2014				25.62	3814.71
	7-Nov-2013				24.75	3815.58
	6-Aug-2013				24.12	3816.21
	7-May-2013				24.67	3815.66
	7-Feb-2013				24.29	3816.04
	25-Oct-2012				23.49	3816.84
	30-Jul-2012				22.68	3817.65
	24-Apr-2012				23.36	3816.97
	24-Jan-2012				22.47	3817.86
	7-Dec-2011				22.97	3817.36
	19-Jul-2011				21.66	3818.67
	19-Apr-2011				21.41	3818.92
	17-Jan-2011				21.22	3819.11
	15-Sep-2010				20.36	3819.97
	23-Jun-2010				21.05	3819.28
	22-Mar-2010				21.71	3818.62
	8-Dec-2009				21.14	3819.19
	28-Aug-2009				20.86	3819.47
	27-May-2009				21.13	3819.20
	10-Dec-2008				21.37	3818.96
	27-Sep-2008				20.86	3819.47
	10-Jun-2008				21.63	3818.70
	6-Feb-2008				21.59	3818.74
	13-Nov-2007				21.30	3819.03
	13-Sep-2007				20.84	3819.49

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
177-05	12-May-2020	417302.42	1514116.55	3852.16	38.40	3813.76
	5-Feb-2020				38.02	3814.14
	8-Nov-2019				37.30	3814.86
	1-Aug-2019				38.59	3813.57
	8-May-2019				38.30	3813.86
	19-Feb-2019				38.20	3813.96
	12-Nov-2018				37.63	3814.53
	6-Aug-2018				37.30	3814.86
	17-May-2018				38.60	3813.56
	5-Feb-2018				37.80	3814.36
	6-Nov-2017				37.78	3814.38
	8-Aug-2017				38.26	3813.90
	15-May-2017				39.16	3813.00
	7-Feb-2017				38.95	3813.21
	7-Nov-2016				38.58	3813.58
	15-Aug-2016				38.84	3813.32
	16-May-2016				39.71	3812.45
	9-Feb-2016				39.25	3812.91
	5-Nov-2015				38.90	3813.26
	5-Aug-2015				38.65	3813.51
	6-May-2015				38.97	3813.19
	6-Feb-2015				38.48	3813.68
	10-Nov-2014				37.80	3814.36
	13-Aug-2014				36.70	3815.46
	13-May-2014				37.60	3814.56
	12-Feb-2014				37.51	3814.65
	6-Nov-2013				36.95	3815.21
	6-Aug-2013				36.02	3816.14
	7-May-2013				36.74	3815.42
	7-Feb-2013				36.21	3815.95
	25-Oct-2012				35.72	3816.44
	30-Jul-2012				36.39	3815.77
	24-Apr-2012				36.04	3816.12
	24-Jan-2012				35.02	3817.14
	7-Dec-2011				35.19	3816.97
	19-Jul-2011				34.07	3818.09
	19-Apr-2011				32.91	3819.25
	17-Jan-2011				33.72	3818.44
	15-Sep-2010				32.68	3819.48
	23-Jun-2010				33.59	3818.57
	22-Mar-2010				34.10	3818.06
	8-Dec-2009				33.22	3818.94
	28-Aug-2009				32.95	3819.21
	26-May-2009				33.26	3818.90
	10-Dec-2008				33.60	3818.56
	27-Sep-2008				32.95	3819.21
	10-Jun-2008				33.96	3818.20
	6-Feb-2008				33.58	3818.58
	13-Nov-2007				33.27	3818.89
	13-Sep-2007				33.12	3819.04

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
177-06	12-May-2020	417301.84	1514765.63	3866.02	Dry	
	5-Feb-2020				Dry	
	8-Nov-2019				Dry	
	1-Aug-2019				Dry	
	8-May-2019				Dry	
	19-Feb-2019				Dry	
	12-Nov-2018				Dry	
	6-Aug-2018				Dry	
	17-May-2018				Dry	
	5-Feb-2018				Dry	
	6-Nov-2017				Dry	
	8-Aug-2017				Dry	
	15-May-2017				Dry	
	7-Feb-2017				Dry	
	7-Nov-2016				Dry	
	15-Aug-2016				Dry	
	16-May-2016				Dry	
	9-Feb-2016				Dry	
	5-Nov-2015				Dry	
	5-Aug-2015				Dry	
	6-May-2015				Dry	
	6-Feb-2015				Dry	
	5-Nov-2014				Dry	
	13-Aug-2014				Dry	
	12-May-2014				Dry	
	12-Feb-2014				Dry	
	7-Nov-2013				51.65	3814.37
	6-Aug-2013				51.11	3814.91
	7-May-2013				51.50	3814.52
	7-Feb-2013				50.43	3815.59
	25-Oct-2012				50.81	3815.21
	30-Jul-2012				51.09	3814.93
	24-Apr-2012				Dry	
	24-Jan-2012				49.40	3816.62
	7-Dec-2011				49.85	3816.17
	19-Jul-2011				49.31	3816.71
	19-Apr-2011				48.92	3817.10
	17-Jan-2011				48.18	3817.84
	15-Sep-2010				47.64	3818.38
	23-Jun-2010				48.79	3817.23
	22-Mar-2010				49.12	3816.90
	8-Dec-2009				47.60	3818.42
	28-Aug-2009				47.53	3818.49
	26-May-2009				48.03	3817.99
	10-Dec-2008				48.72	3817.30
	27-Sep-2008				47.52	3818.50
	10-Jun-2008				49.31	3816.71
	6-Feb-2008				48.00	3818.02
	13-Nov-2007				48.88	3817.14
	13-Sep-2007				48.84	3817.18

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
177-07R	11-May-2020	415240.93	1515476.47	3858.91	47.26	3811.65
	5-Feb-2020				46.62	3812.29
	8-Nov-2019				46.39	3812.52
	1-Aug-2019				47.65	3811.26
	8-May-2019				47.23	3811.68
	19-Feb-2019				46.60	3812.31
	12-Nov-2018				46.70	3812.21
	6-Aug-2018				47.09	3811.82
	17-May-2018				47.00	3811.91
	5-Feb-2018				46.16	3812.75
	6-Nov-2017				46.62	3812.29
	8-Aug-2017				47.30	3811.61
	15-May-2017				47.68	3811.23
	7-Feb-2017				47.06	3811.85
	7-Nov-2016				47.50	3811.41
	15-Aug-2016				48.12	3810.79
	16-May-2016				48.09	3810.82
	9-Feb-2016				47.42	3811.49
	5-Nov-2015				47.57	3811.34
	5-Aug-2015				47.67	3811.24
	6-May-2015				47.35	3811.56
	6-Feb-2015				46.70	3812.21
	10-Nov-2014				46.53	3812.38
	13-Aug-2014				45.50	3813.41
	13-May-2014				46.66	3812.25
	12-Feb-2014				45.90	3813.01
	7-Nov-2013				45.50	3813.41
	6-Aug-2013				45.51	3813.40
	7-May-2013				45.22	3813.69
	7-Feb-2013				44.44	3814.47
	25-Oct-2012				43.98	3814.93
	30-Jul-2012				43.60	3815.31
	24-Apr-2012				43.56	3815.35
	24-Jan-2012				43.08	3815.83
	7-Dec-2011				43.46	3815.45
	19-Jul-2011				42.91	3816.00
	19-Apr-2011				41.96	3816.95
177-07	5-Nov-2014	415258.95	1515471.64	3859.96	Plugged and Abandoned	
	17-Jan-2011				Dry	
	15-Sep-2010				Dry	
	23-Jun-2010				Dry	
	22-Mar-2010				Dry	
	8-Dec-2009				Dry	
	10-Dec-2008				Dry	
	27-Sep-2008				Dry	
	10-Jun-2008				Dry	
	6-Feb-2008				Dry	
	13-Nov-2007				Dry	
	13-Sep-2007				Dry	

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
CENTRAL AREA						
Buena Vista Dairy II						
74-01	14-Aug-2024	405434.93	1519310.15	3841.01	38.11	3802.90
	9-May-2024				38.13	3802.88
	7-Feb-2024				37.71	3803.30
	3-Nov-2023				38.51	3802.50
	4-Aug-2023				39.03	3801.98
	3-May-2023				39.12	3801.89
	6-Feb-2023				38.26	3802.75
	3-Nov-2022				38.40	3802.61
	4-Aug-2022				38.06	3802.95
	3-May-2022				37.51	3803.50
	9-Feb-2022				36.65	3804.36
	3-Nov-2021				37.60	3803.41
	6-Aug-2021				37.70	3803.31
	5-May-2021				36.69	3804.32
	11-Feb-2021				35.79	3805.22
	3-Nov-2020				36.49	3804.52
	11-Aug-2020				36.47	3804.54
	12-May-2020				36.35	3804.66
	5-Feb-2020				35.94	3805.07
	8-Nov-2019				36.71	3804.30
	1-Aug-2019				37.18	3803.83
	9-May-2019				37.05	3803.96
	20-Feb-2019				35.75	3805.26
	13-Nov-2018				36.24	3804.77
	7-Aug-2018				36.32	3804.69
	17-May-2018				36.35	3804.66
	6-Feb-2018				35.04	3805.97
	6-Nov-2017				35.65	3805.36
	7-Aug-2017				36.51	3804.50
	16-May-2017				37.00	3804.01
	7-Feb-2017				35.73	3805.28
	8-Nov-2016				36.17	3804.84
	16-Aug-2016				37.04	3803.97
	17-May-2016				37.32	3803.69
	9-Feb-2016				36.00	3805.01
	5-Nov-2015				36.63	3804.38
	6-Aug-2015				37.05	3803.96
	6-May-2015				37.38	3803.63
	5-Feb-2015				35.45	3805.56
	5-Nov-2014				36.66	3804.35
	13-Aug-2014				36.71	3804.30
	18-Jun-2014				37.09	3803.92
	12-Feb-2014				35.17	3805.84
	6-Nov-2013				35.77	3805.24
	6-Aug-2013				36.56	3804.45
	7-May-2013				35.02	3805.99
	7-Feb-2013				33.64	3807.37
	25-Oct-2012				34.94	3806.07
	31-Jul-2012				34.53	3806.48
	24-Apr-2012				34.27	3806.74
	24-Jan-2012				33.36	3807.65
	8-Dec-2011				33.63	3807.38
	19-Jul-2011				33.31	3807.70
	20-Apr-2011				31.97	3809.04
	21-Jan-2011				32.23	3808.78
	16-Sep-2010				31.97	3809.04
	23-Jun-2010				32.08	3808.93
	22-Mar-2010				32.07	3808.94
	8-Dec-2009				31.45	3809.56
	28-Aug-2009				32.20	3808.81
	26-May-2009				32.20	3808.81
	10-Dec-2008				31.31	3809.70
	27-Sep-2008				31.64	3809.37
	10-Jun-2008				32.00	3809.01
	5-Feb-2008				31.66	3809.35
	14-Nov-2007				31.21	3809.80
	12-Sep-2007				31.63	3809.38

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
74-02	14-Aug-2024	404574.08	1519035.52	3820.58	18.21	3802.37
	9-May-2024				18.11	3802.47
	7-Feb-2024				17.90	3802.68
	3-Nov-2023				18.80	3801.78
	4-Aug-2023				19.17	3801.41
	3-May-2023				18.78	3801.80
	6-Feb-2023				18.38	3802.20
	3-Nov-2022				18.86	3801.72
	4-Aug-2022				18.74	3801.84
	7-May-2022				18.11	3802.47
	8-Feb-2022				17.23	3803.35
	3-Nov-2021				18.03	3802.55
	6-Aug-2021				18.20	3802.38
	5-May-2021				16.85	3803.73
	11-Feb-2021				15.99	3804.59
	3-Nov-2020				16.70	3803.88
	11-Aug-2020				17.28	3803.30
	12-May-2020				17.68	3802.90
	5-Feb-2020				16.10	3804.48
	8-Nov-2019				16.98	3803.60
	1-Aug-2019				17.57	3803.01
	9-May-2019				17.55	3803.03
	20-Feb-2019				16.00	3804.58
	13-Nov-2018				16.50	3804.08
	7-Aug-2018				16.61	3803.97
	17-May-2018				16.77	3803.81
	6-Feb-2018				15.16	3805.42
	6-Nov-2017				15.76	3804.82
	7-Aug-2017				16.87	3803.71
	16-May-2017				17.61	3802.97
	7-Feb-2017				16.01	3804.57
	8-Nov-2016				16.46	3804.12
	16-Aug-2016				17.59	3802.99
	17-May-2016				18.13	3802.45
	9-Feb-2016				16.40	3804.18
	5-Nov-2015				17.16	3803.42
	6-Aug-2015				17.89	3802.69
	6-May-2015				18.11	3802.47
	5-Feb-2015				16.00	3804.58
	5-Nov-2014				17.16	3803.42
	13-Aug-2014				17.50	3803.08
	18-Jun-2014				18.13	3802.45
	12-Feb-2014				15.75	3804.83
	6-Nov-2013				17.07	3803.51
	6-Aug-2013				17.55	3803.03
	7-May-2013				16.22	3804.36
	7-Feb-2013				15.84	3804.74
	25-Oct-2012				16.02	3804.56
	31-Jul-2012				15.09	3805.49
	24-Apr-2012				14.30	3806.28
	24-Jan-2012				13.96	3806.62
	8-Dec-2011				15.49	3805.09
	19-Jul-2011				14.19	3806.39
	20-Apr-2011				12.45	3808.13
	17-Jan-2011				12.53	3808.05
	16-Sep-2010				12.45	3808.13
	23-Jun-2010				12.87	3807.71
	22-Mar-2010				12.72	3807.86
	8-Dec-2009				11.88	3808.70
	28-Aug-2009				12.53	3808.05
	26-May-2009				12.70	3807.88
	10-Dec-2008				11.65	3808.93
	27-Sep-2008				12.03	3808.55
	10-Jun-2008				12.39	3808.19
	5-Feb-2008				11.94	3808.64
	14-Nov-2007				11.52	3809.06
	12-Sep-2007				12.33	3808.25

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
74-03	14-Aug-2024	407163.61	1516711.72	3823.36	17.70	3805.66
	9-May-2024				17.94	3805.42
	7-Feb-2024				17.73	3805.63
	3-Nov-2023				18.08	3805.28
	4-Aug-2023				18.60	3804.76
	3-May-2023				19.10	3804.26
	6-Feb-2023				18.41	3804.95
	3-Nov-2022				18.40	3804.96
	4-Aug-2022				18.18	3805.18
	3-May-2022				17.60	3805.76
	8-Feb-2022				16.81	3806.55
	3-Nov-2021				17.25	3806.11
	6-Aug-2021				16.97	3806.39
	5-May-2021				16.20	3807.16
	11-Feb-2021				15.61	3807.75
	3-Nov-2020				15.67	3807.69
	11-Aug-2020				15.97	3807.39
	12-May-2020				16.51	3806.85
	5-Feb-2020				15.68	3807.68
	8-Nov-2019				15.77	3807.59
	1-Aug-2019				16.55	3806.81
	9-May-2019				16.39	3806.97
	20-Feb-2019				15.57	3807.79
	13-Nov-2018				15.68	3807.68
	7-Aug-2018				15.40	3807.96
	17-May-2018				15.50	3807.86
	6-Feb-2018				14.67	3808.69
	6-Nov-2017				14.71	3808.65
	7-Aug-2017				15.56	3807.80
	16-May-2017				16.38	3806.98
	7-Feb-2017				15.53	3807.83
	8-Nov-2016				15.57	3807.79
	16-Aug-2016				16.01	3807.35
	20-May-2016				16.57	3806.79
	9-Feb-2016				16.05	3807.31
	5-Nov-2015				16.10	3807.26
	5-Aug-2015				16.16	3807.20
	6-May-2015				16.29	3807.07
	5-Feb-2015				15.75	3807.61
	5-Nov-2014				15.67	3807.69
	13-Aug-2014				16.07	3807.29
	18-Jun-2014				16.73	3806.63
	12-Feb-2014				15.63	3807.73
	6-Nov-2013				15.53	3807.83
	6-Aug-2013				15.43	3807.93
	7-May-2013				14.85	3808.51
	7-Feb-2013				13.93	3809.43
	25-Oct-2012				14.22	3809.14
	31-Jul-2012				14.17	3809.19
	24-Apr-2012				13.99	3809.37
	24-Jan-2012				13.60	3809.76
	8-Dec-2011				13.70	3809.66
	19-Jul-2011				13.17	3810.19
	20-Apr-2011				12.11	3811.25
	17-Jan-2011				12.63	3810.73
	16-Sep-2010				12.41	3810.95
	23-Jun-2010				12.72	3810.64
	22-Mar-2010				12.94	3810.42
	8-Dec-2009				12.88	3810.48
	28-Aug-2009				12.63	3810.73
	26-May-2009				12.94	3810.42
	10-Dec-2008				13.00	3810.36
	27-Sep-2008				12.94	3810.42
	10-Jun-2008				12.66	3810.7
	5-Feb-2008				12.94	3810.42
	14-Nov-2007				12.77	3810.59
	12-Sep-2007				12.53	3810.83

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
74-04	14-Aug-2024	405488.65	1519864.48	3853.17	49.92	3803.25
	9-May-2024				50.12	3803.05
	7-Feb-2024				49.96	3803.21
	3-Nov-2023				50.67	3802.50
	4-Aug-2023				51.07	3802.10
	3-May-2023				51.00	3802.17
	6-Feb-2023				50.20	3802.97
	3-Nov-2022				50.42	3802.75
	4-Aug-2022				50.36	3802.81
	3-May-2022				49.72	3803.45
	9-Feb-2022				48.85	3804.32
	3-Nov-2021				49.70	3803.47
	6-Aug-2021				49.62	3803.55
	5-May-2021				48.95	3804.22
	11-Feb-2021				48.09	3805.08
	3-Nov-2020				48.71	3804.46
	11-Aug-2020				48.93	3804.24
	12-May-2020				49.21	3803.96
	5-Feb-2020				48.21	3804.96
	8-Nov-2019				48.95	3804.22
	1-Aug-2019				49.30	3803.87
	9-May-2019				49.00	3804.17
	20-Feb-2019				47.95	3805.22
	13-Nov-2018				48.45	3804.72
	7-Aug-2018				48.48	3804.69
	17-May-2018				48.37	3804.80
	6-Feb-2017				47.35	3805.82
	6-Nov-2017				47.95	3805.22
	7-Aug-2017				48.78	3804.39
	16-May-2017				49.00	3804.17
	7-Feb-2017				47.97	3805.20
	8-Nov-2016				48.44	3804.73
	16-Aug-2016				49.27	3803.90
	17-May-2016				NM	NM
	9-Feb-2016				48.35	3804.82
	5-Nov-2015				49.03	3804.14
	6-Aug-2015				49.21	3803.96
	6-May-2015				49.44	3803.73
	5-Feb-2015				47.86	3805.31
	5-Nov-2014				49.58	3803.59
	13-Aug-2014				49.12	3804.05
	18-Jun-2014				49.35	3803.82
	12-Feb-2014				47.75	3805.42
	6-Nov-2013				48.06	3805.11
	6-Aug-2013				48.55	3804.62
	7-May-2013				47.45	3805.72
	7-Feb-2013				46.31	3806.86
	25-Oct-2012				46.96	3806.21
	31-Jul-2012				47.16	3806.01
	24-Apr-2012				47.05	3806.12
	24-Jan-2012				45.78	3807.39
	8-Dec-2011				45.98	3807.19
	19-Jul-2011				45.61	3807.56
	20-Apr-2011				44.19	3808.98
	17-Jan-2011				44.02	3809.15
	16-Sep-2010				44.19	3808.98
	23-Jun-2010				44.26	3808.91
	22-Mar-2010				44.25	3808.92
	8-Dec-2009				43.86	3809.31
	28-Aug-2009				44.49	3808.68
	26-May-2009				44.56	3808.61
	10-Dec-2008				43.70	3809.47
	27-Sep-2008				43.99	3809.18
	10-Jun-2008				44.40	3808.77
	5-Feb-2008				43.41	3809.76

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
74-05	14-Aug-2024	404747.71	1519885.3	3845.35	42.25	3803.10
	9-May-2024				42.95	3802.40
	7-Feb-2024				42.60	3802.75
	3-Nov-2023				43.38	3801.97
	4-Aug-2023				43.88	3801.47
	3-May-2023				43.23	3802.12
	6-Feb-2023				42.80	3802.55
	3-Nov-2022				43.25	3802.10
	4-Aug-2022				43.00	3802.35
	3-May-2022				42.39	3802.96
	9-Feb-2022				41.68	3803.67
	3-Nov-2021				42.40	3802.95
	6-Aug-2021				42.50	3802.85
	5-May-2021				41.60	3803.75
	11-Feb-2021				40.73	3804.62
	3-Nov-2020				41.40	3803.95
	11-Aug-2020				40.92	3804.43
	12-May-2020				41.83	3803.52
	5-Feb-2020				40.90	3804.45
	8-Nov-2019				41.68	3803.67
	1-Aug-2019				42.12	3803.23
	9-May-2019				41.87	3803.48
	20-Feb-2019				40.65	3804.70
	13-Nov-2018				41.18	3804.17
	7-Aug-2018				41.22	3804.13
	17-May-2018				41.19	3804.16
	6-Feb-2018				39.97	3805.38
	6-Nov-2017				40.59	3804.76
	7-Aug-2017				41.59	3803.76
	16-May-2017				41.93	3803.42
	7-Feb-2017				40.74	3804.61
	8-Nov-2016				41.23	3804.12
	16-Aug-2016				42.23	3803.12
	17-May-2016				42.62	3802.73
	9-Feb-2016				41.19	3804.16
	5-Nov-2015				42.00	3803.35
	6-Aug-2015				42.35	3803.00
	6-May-2015				41.63	3803.72
	5-Feb-2015				40.78	3804.57
	5-Nov-2014				41.99	3803.36
	13-Aug-2014				42.28	3803.07
	18-Jun-2014				42.73	3802.62
	12-Feb-2014				40.76	3804.59
	6-Nov-2013				41.17	3804.18
	6-Aug-2013				41.80	3803.55
	7-May-2013				40.98	3804.37
	7-Feb-2013				39.40	3805.95
	25-Oct-2012				40.33	3805.02
	31-Jul-2012				40.19	3805.16
	24-Apr-2012				40.05	3805.30
	24-Jan-2012				38.78	3806.57
	8-Dec-2011				39.18	3806.17
	19-Jul-2011				38.84	3806.51
	20-Apr-2011				37.99	3807.36
	17-Jan-2011				36.96	3808.39
	16-Sep-2010				37.00	3808.35
	23-Jun-2010				37.44	3807.91
	22-Mar-2010				37.23	3808.12
	8-Dec-2009				36.74	3808.61
	28-Aug-2009				37.32	3808.03
	26-May-2009				37.47	3807.88
	10-Dec-2008				36.53	3808.82
	27-Sep-2008				36.88	3808.47
	10-Jun-2008				37.39	3807.96
	5-Feb-2008				36.77	3808.58

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
River Valley Dairy						
167-01	6-Feb-2018	402518.37	1518459.71	3818.94	14.31	3804.63
	7-Nov-2017				14.48	3804.46
	7-Aug-2017				15.27	3803.67
	16-May-2017				17.65	3801.29
	7-Feb-2017				15.31	3803.63
	8-Nov-2016				15.63	3803.31
	30-Aug-2016				15.90	3803.04
	20-May-2016				18.97	3799.97
	10-Feb-2016				16.37	3802.57
	5-Nov-2015				17.30	3801.64
	6-Aug-2015				17.91	3801.03
	6-May-2015				18.04	3800.90
	5-Feb-2015				16.18	3802.76
	10-Nov-2014				17.86	3801.08
	13-Aug-2014				18.49	3800.45
	18-Jun-2014				19.77	3799.17
	12-Feb-2014				16.81	3802.13
	6-Nov-2013				18.82	3800.12
	6-Aug-2013				19.11	3799.83
	7-May-2013				18.43	3800.51
	7-Feb-2013				17.02	3801.92
	25-Oct-2012				17.23	3801.71
	31-Jul-2012				16.91	3802.03
	24-Apr-2012				16.01	3802.93
	24-Jan-2012				14.60	3804.34
	8-Dec-2011				15.06	3803.88
	19-Jul-2011				16.81	3802.13
	25-Apr-2011				14.51	3804.43
	17-Jan-2011				12.33	3806.61
	15-Sep-2010				12.19	3806.75
	25-Jun-2010				13.31	3805.63
	22-Mar-2010				13.46	3805.48
	8-Dec-2009				12.11	3806.83
	28-Aug-2009				11.99	3806.95
	26-May-2009				12.43	3806.51
	10-Dec-2008				12.13	3806.81
	27-Sep-2008				12.09	3806.85
	10-Jun-2008				12.95	3805.99
	5-Feb-2008				12.62	3806.32
	14-Nov-2007				12.68	3806.26

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-01A	6-Feb-2018	402518.18	1518936.72	3818.88	14.50	3804.38
	7-Nov-2017				14.82	3804.06
	7-Aug-2017				15.79	3803.09
	16-May-2017				17.62	3801.26
	7-Feb-2017				15.45	3803.43
	8-Nov-2016				15.89	3802.99
	30-Aug-2016				16.41	3802.47
	16-May-2016				18.81	3800.07
	10-Feb-2016				16.50	3802.38
	5-Nov-2015				17.51	3801.37
	6-Aug-2015				18.10	3800.78
	6-May-2015				18.84	3800.04
	5-Feb-2015				16.32	3802.56
	5-Nov-2014				17.35	3801.53
	13-Aug-2014				18.34	3800.54
	18-Jun-2014				19.65	3799.23
	12-Feb-2014				16.79	3802.09
	6-Nov-2013				18.19	3800.69
	6-Aug-2013				18.54	3800.34
	7-May-2013				18.22	3800.66
	7-Feb-2013				17.45	3801.43
	25-Oct-2012				17.38	3801.50
	31-Jul-2012				17.08	3801.80
	24-Apr-2012				16.29	3802.59
	24-Jan-2012				14.59	3804.29
	13-Dec-2011				15.13	3803.75
	19-Jul-2011				16.04	3802.84
	25-Apr-2011				14.13	3804.75
	17-Jan-2011				12.38	3806.50
	15-Sep-2010				12.21	3806.67
	22-Jun-2010				13.74	3805.14
	22-Mar-2010				13.22	3805.66
	8-Dec-2009				12.17	3806.71
	28-Aug-2009				12.23	3806.65
	26-May-2009				12.62	3806.26
	10-Dec-2008				12.03	3806.85
	27-Sep-2008				12.18	3806.70
	10-Jun-2008				13.16	3805.72

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-02	6-Feb-2018	402498.3	1519354.81	3819.64	15.80	3803.84
	7-Nov-2017				16.18	3803.46
	7-Aug-2017				16.75	3802.89
	16-May-2017				18.97	3800.67
	7-Feb-2017				16.90	3802.74
	8-Nov-2016				17.22	3802.42
	30-Aug-2016				17.38	3802.26
	16-May-2016				20.44	3799.20
	10-Feb-2016				17.88	3801.76
	5-Nov-2015				18.70	3800.94
	6-Aug-2015				18.98	3800.66
	12-May-2015				20.88	3798.76
	6-May-2015				21.50	3798.14
	5-Feb-2015				17.25	3802.39
	10-Nov-2014				Dry	
	13-Aug-2014				19.35	3800.29
	18-Jun-2014				Dry	
	12-Feb-2014				17.94	3801.70
	6-Nov-2013				Dry	
	6-Aug-2013				Dry	
	7-May-2013				Dry	
	7-Feb-2013				Dry	
	25-Oct-2012				Dry	
	31-Jul-2012				Dry	
	24-Apr-2012				Dry	
	24-Jan-2012				15.84	3803.80
	8-Dec-2011				15.92	3803.72
	19-Jul-2011				Dry	
	25-Apr-2011				13.48	3806.16
	17-Jan-2011				13.49	3806.15
	15-Sep-2010				13.68	3805.96
	22-Jun-2010				15.23	3804.41
	22-Mar-2010				14.69	3804.95
	8-Dec-2009				13.32	3806.32
	28-Aug-2009				13.65	3805.99
	26-May-2009				13.86	3805.78
	10-Dec-2008				13.43	3806.21
	27-Sep-2008				13.71	3805.93
	10-Jun-2008				14.70	3804.94
	5-Feb-2008				13.54	3806.10
	14-Nov-2007				13.65	3805.99
	11-Sep-2007				13.98	3805.66

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-03	6-Feb-2018	402981.73	1519415.73	3825.66	21.15	3804.51
	7-Nov-2017				21.68	3803.98
	7-Aug-2017				22.76	3802.90
	16-May-2017				24.00	3801.66
	7-Feb-2017				22.09	3803.57
	8-Nov-2016				22.55	3803.11
	30-Aug-2016				23.22	3802.44
	16-May-2016				25.07	3800.59
	10-Feb-2016				22.98	3802.68
	5-Nov-2015				23.96	3801.70
	6-Aug-2015				24.52	3801.14
	6-May-2015				24.58	3801.08
	5-Feb-2015				22.70	3802.96
	10-Nov-2014				24.45	3801.21
	13-Aug-2014				24.81	3800.85
	18-Jun-2014				25.84	3799.82
	12-Feb-2014				23.04	3802.62
	6-Nov-2013				24.79	3800.87
	6-Aug-2013				25.27	3800.39
	7-May-2013				22.99	3802.67
	7-Feb-2013				22.06	3803.60
	25-Oct-2012				23.49	3802.17
	31-Jul-2012				22.63	3803.03
	24-Apr-2012				21.97	3803.69
	24-Jan-2012				20.94	3804.72
	8-Dec-2011				21.73	3803.93
	19-Jul-2011				23.22	3802.44
	25-Apr-2011				18.78	3806.88
	17-Jan-2011				18.86	3806.80
	15-Sep-2010				18.81	3806.85
	22-Jun-2010				19.90	3805.76
	22-Mar-2010				19.71	3805.95
	8-Dec-2009				18.62	3807.04
	28-Aug-2009				18.90	3806.76
	27-May-2009				19.26	3806.40
	10-Dec-2008				18.41	3807.25
	27-Sep-2008				18.72	3806.94
	10-Jun-2008				19.82	3805.84
	5-Feb-2008				18.64	3807.02
	14-Nov-2007				18.55	3807.11
	11-Sep-2007				19.02	3806.64

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-04	6-Feb-2018	402032.19	1519884.6	3827.60	23.45	3804.15
	7-Nov-2017				23.84	3803.76
	7-Aug-2017				24.68	3802.92
	16-May-2017				26.21	3801.39
	7-Feb-2017				24.34	3803.26
	8-Nov-2016				24.87	3802.73
	30-Aug-2016				25.30	3802.30
	16-May-2016				27.10	3800.50
	10-Feb-2016				25.37	3802.23
	5-Nov-2015				26.23	3801.37
	6-Aug-2015				26.73	3800.87
	6-May-2015				27.07	3800.53
	5-Feb-2015				25.22	3802.38
	10-Nov-2014				26.18	3801.42
	13-Aug-2014				26.91	3800.69
	18-Jun-2014				27.94	3799.66
	12-Feb-2014				25.42	3802.18
	6-Nov-2013				26.38	3801.22
	6-Aug-2013				26.70	3800.90
	7-May-2013				25.59	3802.01
	7-Feb-2013				24.84	3802.76
	25-Oct-2012				25.60	3802.00
	31-Jul-2012				25.19	3802.41
	24-Apr-2012				25.05	3802.55
	24-Jan-2012				23.36	3804.24
	8-Dec-2011				24.01	3803.59
	19-Jul-2011				24.36	3803.24
	25-Apr-2011				21.23	3806.37
	17-Jan-2011				21.18	3806.42
	15-Sep-2010				Well Damaged	
	22-Jun-2010					
	22-Mar-2010					
	8-Dec-2009					
	28-Aug-2009				21.57	3806.03
	26-May-2009				21.60	3806.00
	10-Dec-2008				21.01	3806.59
	27-Sep-2008				21.01	3806.59
	10-Jun-2008				22.20	3805.40
	5-Feb-2008				21.51	3806.09
	14-Nov-2007				21.44	3806.16
	11-Sep-2007				21.68	3805.92

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-05	6-Feb-2018	397947.44	1520446.03	3815.44	14.61	3800.83
	7-Nov-2017				14.59	3800.85
	7-Aug-2017				14.94	3800.50
	16-May-2017				16.91	3798.53
	7-Feb-2017				15.40	3800.04
	8-Nov-2016				15.97	3799.47
	30-Aug-2016				15.43	3800.01
	16-May-2016				17.69	3797.75
	10-Feb-2016				16.42	3799.02
	5-Nov-2015				16.96	3798.48
	6-Aug-2015				16.12	3799.32
	6-May-2015				17.98	3797.46
	5-Feb-2015				16.13	3799.31
	10-Nov-2014				16.84	3798.60
	13-Aug-2014				15.94	3799.50
	18-Jun-2014				17.19	3798.25
	12-Feb-2014				15.73	3799.71
	6-Nov-2013				15.75	3799.69
	6-Aug-2013				16.03	3799.41
	7-May-2013				15.42	3800.02
	7-Feb-2013				14.96	3800.48
	25-Oct-2012				15.74	3799.70
	31-Jul-2012				15.60	3799.84
	24-Apr-2012				14.99	3800.45
	30-Jan-2012				13.86	3801.58
	13-Dec-2011				14.10	3801.34
	19-Jul-2011				13.69	3801.75
	19-Apr-2011				12.97	3802.47
	17-Jan-2011				11.90	3803.54
	15-Sep-2010				11.52	3803.92
	25-Jun-2010				12.43	3803.01
	22-Mar-2010				12.22	3803.22
	8-Dec-2009				11.96	3803.48
	28-Aug-2009				11.63	3803.81
	26-May-2009				11.45	3803.99
	10-Dec-2008				11.54	3803.90
	27-Sep-2008				11.20	3804.24
	10-Jun-2008				12.65	3802.79
	5-Feb-2008				12.36	3803.08
	14-Nov-2007				12.77	3802.67
	11-Sep-2007				12.91	3802.53

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-06	6-Feb-2018	404479.35	1519603.88	3834.84	29.52	3805.32
	7-Nov-2017				30.11	3804.73
	7-Aug-2017				31.20	3803.64
	16-May-2017				31.71	3803.13
	7-Feb-2017				30.35	3804.49
	8-Nov-2016				30.83	3804.01
	30-Aug-2016				31.55	3803.29
	16-May-2016				32.40	3802.44
	10-Feb-2016				30.83	3804.01
	5-Nov-2015				31.73	3803.11
	6-Aug-2015				32.13	3802.71
	6-May-2015				32.36	3802.48
	5-Feb-2015				30.44	3804.40
	10-Nov-2014				31.33	3803.51
	13-Aug-2014				32.08	3802.76
	18-Jun-2014				32.63	3802.21
	12-Feb-2014				30.42	3804.42
	6-Nov-2013				30.95	3803.89
	6-Aug-2013				31.73	3803.11
	7-May-2013				30.83	3804.01
	7-Feb-2013				30.00	3804.84
	25-Oct-2012				30.12	3804.72
	31-Jul-2012				30.29	3804.55
	24-Apr-2012				29.84	3805.00
	24-Jan-2012				28.48	3806.36
	8-Dec-2011				29.10	3805.74
	19-Jul-2011				28.75	3806.09
	25-Apr-2011				26.71	3808.13
	17-Jan-2011				26.73	3808.11
	15-Sep-2010				26.70	3808.14
	22-Jun-2010				27.17	3807.67
	22-Mar-2010				27.02	3807.82
	8-Dec-2009				26.40	3808.44
	28-Aug-2009				26.96	3807.88
	26-May-2009				27.15	3807.69
	10-Dec-2008				26.18	3808.66
	27-Sep-2008				26.54	3808.30
	10-Jun-2008				27.10	3807.74
	5-Feb-2008				26.46	3808.38
	14-Nov-2007				26.60	3808.24
	11-Sep-2007				26.74	3808.10

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-07	6-Feb-2018	402562.23	1518480.34	3819.08	14.23	3804.85
	7-Nov-2017				14.47	3804.61
	7-Aug-2017				15.41	3803.67
	16-May-2017				17.45	3801.63
	7-Feb-2017				15.18	3803.90
	8-Nov-2016				15.51	3803.57
	16-May-2016				16.20	3802.88
	16-May-2016				18.79	3800.29
	10-Feb-2016				16.25	3802.83
	5-Nov-2015				17.40	3801.68
	6-Aug-2015				18.28	3800.80
	6-May-2015				18.80	3800.28
	5-Feb-2015				16.26	3802.82
	10-Nov-2014				17.11	3801.97
	13-Aug-2014				18.47	3800.61
	18-Jun-2014				19.76	3799.32
	12-Feb-2014				16.88	3802.20
	6-Nov-2013				17.82	3801.26
	6-Aug-2013				18.25	3800.83
	7-May-2013				16.14	3802.94
	7-Feb-2013				15.84	3803.24
	25-Oct-2012				16.30	3802.78
	31-Jul-2012				16.09	3802.99
	24-Apr-2012				15.84	3803.24
	24-Jan-2012				14.54	3804.54
	8-Dec-2011				15.45	3803.63
	25-Jul-2011				15.39	3803.69
	25-Apr-2011				14.95	3804.13
	17-Jan-2011				12.39	3806.69
	15-Sep-2010				11.98	3807.10
	22-Jun-2010				12.94	3806.14
	22-Mar-2010				13.03	3806.05
	8-Dec-2009				12.18	3806.90
	28-Aug-2009				12.06	3807.02
	26-May-2009				12.56	3806.52
	10-Dec-2008				12.24	3806.84
	27-Sep-2008				12.20	3806.88
	10-Jun-2008				13.00	3806.08

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-08	6-Feb-2018	399352.96	1519889.65	3817.96	14.48	3803.48
	7-Nov-2017				14.29	3803.67
	7-Aug-2017				14.42	3803.54
	16-May-2017				17.05	3800.91
	7-Feb-2017				15.22	3802.74
	8-Nov-2016				15.81	3802.15
	16-May-2016				17.68	3800.28
	10-Feb-2016				16.33	3801.63
	23-Nov-2015				16.95	3801.01
	6-Aug-2015				18.40	3799.56
	6-May-2015				19.56	3798.40
	5-Feb-2015				17.78	3800.18
	5-Nov-2014				18.31	3799.65
	13-Aug-2014				18.46	3799.50
	18-Jun-2014				19.71	3798.25
	12-Feb-2014				17.65	3800.31
	6-Nov-2013				17.68	3800.28
	6-Aug-2013				18.07	3799.89
	7-May-2013				16.99	3800.97
	7-Feb-2013				16.73	3801.23
	25-Oct-2012				17.72	3800.24
	31-Jul-2012				17.60	3800.36
	24-Apr-2012				16.71	3801.25
	24-Jan-2012				15.25	3802.71
	8-Dec-2011				15.52	3802.44
	19-Jul-2011				15.59	3802.37
	19-Apr-2011				13.95	3804.01
	17-Jan-2011				13.42	3804.54
	15-Sep-2010				12.92	3805.04
	25-Jun-2010				14.69	3803.27
	22-Mar-2010				13.73	3804.23
	8-Dec-2009				13.46	3804.50
	28-Aug-2009				13.23	3804.73
	26-May-2009				12.87	3805.09
	10-Dec-2008				13.42	3804.54
	27-Sep-2008				NM	NM
	10-Jun-2008				14.02	3803.94

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
167-09	6-Feb-2018	398473.95	1519259.34	3817.00	14.95	3802.05
	7-Nov-2017				14.15	3802.85
	7-Aug-2017				14.96	3802.04
	16-May-2017				17.10	3799.90
	7-Feb-2017				15.70	3801.30
	8-Nov-2016				15.86	3801.14
	30-Aug-2016				15.33	3801.67
	16-May-2016				17.64	3799.36
	10-Feb-2016				16.66	3800.34
	5-Nov-2015				17.28	3799.72
	6-Aug-2015				16.30	3800.70
	6-May-2015				17.96	3799.04
	5-Feb-2015				16.81	3800.19
	5-Nov-2014				16.78	3800.22
	13-Aug-2014				16.92	3800.08
	18-Jun-2014				17.69	3799.31
	12-Feb-2014				16.38	3800.62
	6-Nov-2013				15.91	3801.09
	6-Aug-2013				16.22	3800.78
	7-May-2013				16.09	3800.91
	7-Feb-2013				15.36	3801.64
	25-Oct-2012				15.31	3801.69
	31-Jul-2012				15.04	3801.96
	24-Apr-2012				15.12	3801.88
	24-Jan-2012				14.60	3802.40
	8-Dec-2011				14.42	3802.58
	19-Jul-2011				13.17	3803.83
	19-Apr-2011				12.78	3804.22
	17-Jan-2011				12.70	3804.30
	15-Sep-2010				11.95	3805.05
	25-Jun-2010				13.01	3803.99
	22-Mar-2010				12.88	3804.12
	8-Dec-2009				12.82	3804.18
	28-Aug-2009				12.43	3804.57
	26-May-2009				12.44	3804.56
	10-Dec-2008				12.78	3804.22
	27-Sep-2008				12.07	3804.93
	10-Jun-2008				12.94	3804.06

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Big Sky Dairy						
833-01	5-Aug-2017	399617.23	1521136.33	3839.55	Plugged and Abandoned	
	16-May-2017				Dry	
	7-Feb-2017				Dry	
	8-Nov-2016				Dry	
	16-Aug-2016				Dry	
	17-May-2016				Dry	
	10-Feb-2016				Dry	
	5-Nov-2015				Dry	
	17-Aug-2015				Dry	
	6-May-2015				Dry	
	6-Feb-2015				Dry	
	5-Nov-2014				Dry	
	12-Aug-2014				Dry	
	18-Jun-2014				Dry	
	12-Feb-2014				Dry	
	6-Nov-2013				Dry	
	6-Aug-2013				Dry	
	8-May-2013				Dry	
	7-Feb-2013				Dry	
	25-Oct-2012				Dry	
	1-Aug-2012				Dry	
	24-Apr-2012				Dry	
	24-Jan-2012				Dry	
	8-Dec-2011				Dry	
	18-Jul-2011				Dry	
	19-Apr-2001				35.44	3804.11
	17-Jan-2011				35.20	3804.35
	14-Sep-2010				34.76	3804.79
	22-Jun-2010				36.08	3803.47
	22-Mar-2010				35.49	3804.06
	8-Dec-2009				35.25	3804.30
	28-Aug-2009				35.25	3804.30
	26-May-2009				34.69	3804.86
	10-Dec-2008				34.99	3804.56
	28-Sep-2008				34.58	3804.97
	10-Jun-2008				36.13	3803.42
	5-Feb-2008				35.51	3804.04
	14-Nov-2007				35.70	3803.85
	12-Sep-2007				35.79	3803.76

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-02	14-Aug-2024	401200.32	1520639.92	3836.04	35.71	3800.33
	10-May-2024				36.02	3800.02
	7-Feb-2024				35.81	3800.23
	3-Nov-2023				36.70	3799.34
	4-Aug-2023				37.17	3798.87
	3-May-2023				36.40	3799.64
	6-Feb-2023				35.79	3800.25
	4-Nov-2022				36.46	3799.58
	4-Aug-2022				36.39	3799.65
	4-May-2022				35.60	3800.44
	9-Feb-2022				34.64	3801.40
	3-Nov-2021				35.41	3800.63
	6-Aug-2021				35.89	3800.15
	5-May-2021				34.56	3801.48
	12-Feb-2021				33.94	3802.10
	4-Nov-2020				34.15	3801.89
	11-Aug-2020				34.18	3801.86
	12-May-2020				33.99	3802.05
	6-Feb-2020				33.48	3802.56
	8-Nov-2019				33.16	3802.88
	5-Aug-2019				35.51	3800.53
	9-May-2019				35.18	3800.86
	20-Feb-2019				33.90	3802.14
	13-Nov-2018				34.43	3801.61
	7-Aug-2018				34.42	3801.62
	14-May-2018				34.05	3801.99
	6-Feb-2018				33.45	3802.59
	7-Nov-2017				33.19	3802.85
	9-Aug-2017				33.78	3802.26
	16-May-2017				35.28	3800.76
	7-Feb-2017				33.80	3802.24
	8-Nov-2016				34.24	3801.80
	16-Aug-2016				34.85	3801.19
	17-May-2016				35.69	3800.35
	10-Feb-2016				34.79	3801.25
	5-Nov-2015				35.48	3800.56
	6-Aug-2015				35.90	3800.14
	6-May-2015				37.04	3799.00
	6-Feb-2015				35.20	3800.84
	5-Nov-2014				35.48	3800.56
	12-Aug-2014				36.02	3800.02
	18-Jun-2014				36.72	3799.32
	12-Feb-2014				34.61	3801.43
	6-Nov-2013				34.80	3801.24
	6-Aug-2013				35.44	3800.60
	8-May-2013				35.13	3800.91
	7-Feb-2013				33.42	3802.62
	25-Oct-2012				34.61	3801.43
	1-Aug-2012				34.90	3801.14
	24-Apr-2012				33.49	3802.55
	24-Jan-2012				34.01	3802.03
	8-Dec-2011				33.08	3802.96
	18-Jul-2011				32.92	3803.12
	19-Apr-2011				31.92	3804.12
	17-Jan-2011				30.43	3805.61
	14-Sep-2010				30.34	3805.70
	22-Jun-2010				31.37	3804.67
	22-Mar-2010				30.87	3805.17
	8-Dec-2009				30.40	3805.64
	28-Aug-2009				30.58	3805.46
	26-May-2009				30.24	3805.80
	10-Dec-2008				30.13	3805.91
	28-Sep-2008				29.80	3806.24
	10-Jun-2008				31.21	3804.83
	5-Feb-2008				30.63	3805.41
	14-Nov-2007				30.60	3805.44
	12-Sep-2007				30.63	3805.41

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-03	5-Aug-2017	401392.09	1521955.23	3867.06	Plugged and Abandoned	
	16-May-2017				Dry	
	7-Feb-2017				Dry	
	8-Nov-2016				Dry	
	16-Aug-2016				Dry	
	17-May-2016				Dry	
	10-Feb-2016				Dry	
	5-Nov-2015				Dry	
	17-Aug-2015				Dry	
	6-May-2015				Dry	
	6-Feb-2015				Dry	
	5-Nov-2014				Dry	
	12-Aug-2014				Dry	
	18-Jun-2014				Dry	
	12-Feb-2014				Dry	
	6-Nov-2013				Dry	
	6-Aug-2013				Dry	
	8-May-2013				Dry	
	7-Feb-2013				Dry	
	25-Oct-2012				Dry	
	1-Aug-2012				Dry	
	24-Apr-2012				Dry	
	24-Jan-2012				Dry	
	8-Dec-2011				Dry	
	18-Jul-2011				Dry	
	19-Apr-2011				61.92	3805.14
	17-Jan-2011				61.02	3806.04
	14-Sep-2010				60.91	3806.15
	22-Jun-2010				61.90	3805.16
	22-Mar-2010				61.41	3805.65
	8-Dec-2009				61.16	3805.90
	28-Aug-2009				61.50	3805.56
	26-May-2009				61.26	3805.80
	10-Dec-2008				60.76	3806.30
	28-Sep-2008				61.59	3805.47
	10-Jun-2008				61.83	3805.23
	5-Feb-2008				61.11	3805.95
	14-Nov-2007				61.08	3805.98
	12-Sep-2007				61.11	3805.95

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-04	14-Aug-2024	402898.52	1520659.33	3845.79	44.44	3801.35
	10-May-2024				45.06	3800.73
	7-Feb-2024				44.25	3801.54
	3-Nov-2023				44.90	3800.89
	4-Aug-2023				45.40	3800.39
	3-May-2023				45.05	3800.74
	6-Feb-2023				44.15	3801.64
	4-Nov-2022				44.77	3801.02
	4-Aug-2022				44.66	3801.13
	4-May-2022				43.86	3801.93
	9-Feb-2022				42.95	3802.84
	3-Nov-2021				43.77	3802.02
	6-Aug-2021				44.08	3801.71
	5-May-2021				43.25	3802.54
	12-Feb-2021				42.36	3803.43
	4-Nov-2020				42.89	3802.90
	11-Aug-2020				42.91	3802.88
	12-May-2020				42.28	3803.51
	6-Feb-2020				41.99	3803.80
	8-Nov-2019				41.68	3804.11
	5-Aug-2019				43.88	3801.91
	9-May-2019				43.40	3802.39
	20-Feb-2019				42.36	3803.43
	13-Nov-2018				42.81	3802.98
	7-Aug-2018				42.68	3803.11
	14-May-2018				42.59	3803.20
	6-Feb-2018				41.54	3804.25
	7-Nov-2017				42.17	3803.62
	15-Aug-2017				42.90	3802.89
	16-May-2017				43.63	3802.16
	7-Feb-2017				42.47	3803.32
	8-Nov-2016				42.90	3802.89
	16-Aug-2016				43.91	3801.88
	20-May-2016				44.20	3801.59
	10-Feb-2016				43.15	3802.64
	5-Nov-2015				43.92	3801.87
	6-Aug-2015				44.49	3801.30
	6-May-2015				44.98	3800.81
	6-Feb-2015				43.67	3802.12
	5-Nov-2014				43.98	3801.81
	12-Aug-2014				44.62	3801.17
	18-Jun-2014				45.07	3800.72
	12-Feb-2014				43.19	3802.60
	6-Nov-2013				43.59	3802.20
	6-Aug-2013				44.00	3801.79
	8-May-2013				43.63	3802.16
	7-Feb-2013				41.70	3804.09
	25-Oct-2012				41.83	3803.96
	1-Aug-2012				42.70	3803.09
	24-Apr-2012				42.32	3803.47
	24-Jan-2012				40.87	3804.92
	8-Dec-2011				41.55	3804.24
	18-Jul-2011				41.05	3804.74
	19-Apr-2011				39.24	3806.55
	17-Jan-2011				38.80	3806.99
	14-Sep-2010				38.84	3806.95
	22-Jun-2010				39.19	3806.60
	22-Mar-2010				39.13	3806.66
	8-Dec-2009				38.85	3806.94
	28-Aug-2009				39.24	3806.55
	26-May-2009				39.31	3806.48
	10-Dec-2008				38.41	3807.38
	28-Sep-2008				38.42	3807.37
	10-Jun-2008				39.46	3806.33
	5-Feb-2008				38.61	3807.18
	14-Nov-2007				38.54	3807.25
	12-Sep-2007				38.96	3806.83

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-05	14-Aug-2024	399712.39	1522374.73	3865.51	66.22	3799.29
	10-May-2024				66.90	3798.61
	7-Feb-2024				66.78	3798.73
	3-Nov-2023				67.53	3797.98
	4-Aug-2023				67.67	3797.84
	3-May-2023				67.57	3797.94
	7-Feb-2023				66.77	3798.74
	4-Nov-2022				67.11	3798.40
	5-Aug-2022				66.78	3798.73
	4-May-2022				66.12	3799.39
	9-Feb-2022				65.17	3800.34
	3-Nov-2021				66.06	3799.45
	6-Aug-2021				66.30	3799.21
	5-May-2021				65.75	3799.76
	12-Feb-2021				64.89	3800.62
	4-Nov-2020				65.24	3800.27
	12-Aug-2020				65.27	3800.24
	12-May-2020				65.91	3799.60
	6-Feb-2020				65.00	3800.51
	7-Nov-2019				65.94	3799.57
	2-Aug-2019				66.10	3799.41
	9-May-2019				65.74	3799.77
	20-Feb-2019				64.85	3800.66
	13-Nov-2018				65.51	3800.00
	7-Aug-2018				65.44	3800.07
	14-May-2018				65.05	3800.46
	6-Feb-2018				64.21	3801.30
	7-Nov-2017				64.45	3801.06
	9-Aug-2017				65.38	3800.13
	16-May-2017				66.10	3799.41
	7-Feb-2017				65.05	3800.46
	8-Nov-2016				65.53	3799.98
	16-Aug-2016				66.06	3799.45
	17-May-2016				66.39	3799.12
	10-Feb-2016				65.94	3799.57
	5-Nov-2015				66.28	3799.23
	6-Aug-2015				66.74	3798.77
	6-May-2015				67.03	3798.48
	6-Feb-2015				65.76	3799.75
	10-Nov-2014				66.10	3799.41
	12-Aug-2014				66.71	3798.80
	18-Jun-2014				66.83	3798.68
	12-Feb-2014				65.32	3800.19
	6-Nov-2013				65.29	3800.22
	6-Aug-2013				65.80	3799.71
	8-May-2013				65.19	3800.32
	7-Feb-2013				64.21	3801.30
	25-Oct-2012				64.60	3800.91
	1-Aug-2012				65.01	3800.50
	24-Apr-2012				64.40	3801.11
	24-Jan-2012				63.60	3801.91
	8-Dec-2011				63.63	3801.88
	18-Jul-2011				63.23	3802.28
	19-Apr-2011				62.33	3803.18
	24-Jan-2011				61.90	3803.61
	14-Sep-2010				61.05	3804.46
	22-Jun-2010				61.97	3803.54
	22-Mar-2010				61.52	3803.99
	8-Dec-2009				61.39	3804.12
	28-Aug-2009				61.52	3803.99
	26-May-2009				61.14	3804.37
	10-Dec-2008				61.07	3804.44
	28-Sep-2008				60.99	3804.52
	10-Jun-2008				62.28	3803.23
	5-Feb-2008				61.52	3803.99

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-06	14-Aug-2024	402219.48	1522652.04	3878.20	77.41	3800.79
	10-May-2024				77.57	3800.63
	7-Feb-2024				77.11	3801.09
	3-Nov-2023				76.50	3801.70
	4-Aug-2023				77.07	3801.13
	3-May-2023				77.25	3800.95
	6-Feb-2023				76.90	3801.30
	4-Nov-2022				76.61	3801.59
	4-Aug-2022				76.85	3801.35
	4-May-2022				76.38	3801.82
	9-Feb-2022				75.73	3802.47
	3-Nov-2021				76.40	3801.80
	6-Aug-2021				76.35	3801.85
	5-May-2021				76.11	3802.09
	12-Feb-2021				75.73	3802.47
	4-Nov-2020				76.00	3802.20
	12-Aug-2020				75.51	3802.69
	12-May-2020				76.09	3802.11
	6-Feb-2020				76.00	3802.20
	7-Nov-2019				76.51	3801.69
	2-Aug-2019				76.46	3801.74
	9-May-2019				76.00	3802.20
	20-Feb-2019				75.56	3802.64
	13-Nov-2018				75.75	3802.45
	7-Aug-2018				75.39	3802.81
	14-May-2018				75.05	3803.15
	6-Feb-2018				75.20	3803.00
	7-Nov-2017				75.51	3802.69
	9-Aug-2017				76.35	3801.85
	16-May-2017				76.41	3801.79
	7-Feb-2017				75.84	3802.36
	8-Nov-2016				76.13	3802.07
	16-Aug-2016				76.53	3801.67
	17-May-2016				76.58	3801.62
	10-Feb-2016				76.15	3802.05
	5-Nov-2015				76.11	3802.09
	6-Aug-2015				76.49	3801.71
	6-May-2015				76.57	3801.63
	6-Feb-2015				75.79	3802.41
	5-Nov-2014				75.96	3802.24
	12-Aug-2014				76.20	3802.00
	18-Jun-2014				76.18	3802.02
	12-Feb-2014				75.43	3802.77
	6-Nov-2013				75.12	3803.08
	6-Aug-2013				75.47	3802.73
	8-May-2013				74.67	3803.53
	7-Feb-2013				73.80	3804.40
	25-Oct-2012				73.93	3804.27
	1-Aug-2012				74.06	3804.14
	24-Apr-2012				73.97	3804.23
	24-Jan-2012				73.50	3804.70
	8-Dec-2011				73.41	3804.79
	18-Jul-2011				72.93	3805.27
	25-Apr-2001				72.16	3806.04
	17-Jan-2011				71.43	3806.77
	14-Sep-2010				72.05	3806.15
	22-Jun-2010				72.08	3806.12
	22-Mar-2010				72.00	3806.20
	8-Dec-2009				71.92	3806.28
	28-Aug-2009				72.22	3805.98
	26-May-2009				72.02	3806.18
	10-Dec-2008				70.95	3807.25
	28-Sep-2008				70.87	3807.33
	10-Jun-2008				71.78	3806.42
	5-Feb-2008				71.47	3806.73

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-07	14-Aug-2024	399298.8	1522082.75	3860.70	62.15	3798.55
	10-May-2024				62.45	3798.25
	7-Feb-2024				62.30	3798.40
	3-Nov-2023				63.10	3797.60
	4-Aug-2023				63.24	3797.46
	3-May-2023				63.03	3797.67
	7-Feb-2023				62.29	3798.41
	4-Nov-2022				62.57	3798.13
	5-Aug-2022				62.46	3798.24
	4-May-2022				61.80	3798.90
	9-Feb-2022				60.86	3799.84
	3-Nov-2021				61.72	3798.98
	6-Aug-2021				61.97	3798.73
	5-May-2021				61.30	3799.40
	12-Feb-2021				60.33	3800.37
	4-Nov-2020				60.76	3799.94
	12-Aug-2020				60.92	3799.78
	12-May-2020				61.51	3799.19
	6-Feb-2020				61.06	3799.64
	7-Nov-2019				61.46	3799.24
	2-Aug-2019				61.60	3799.10
	9-May-2019				61.38	3799.32
	20-Feb-2019				60.35	3800.35
	13-Nov-2018				61.06	3799.64
	7-Aug-2018				61.07	3799.63
	14-May-2018				60.75	3799.95
	6-Feb-2018				59.74	3800.96
	7-Nov-2017				60.00	3800.70
	9-Aug-2017				60.87	3799.83
	16-May-2017				61.75	3798.95
	7-Feb-2017				60.56	3800.14
	8-Nov-2016				61.27	3799.43
	16-Aug-2016				61.60	3799.10
	17-May-2016				62.10	3798.60
	10-Feb-2016				61.48	3799.22
	5-Nov-2015				61.95	3798.75
	6-Aug-2015				62.28	3798.42
	6-May-2015				62.87	3797.83
	6-Feb-2015				61.34	3799.36
	10-Nov-2014				61.75	3798.95
	12-Aug-2014				62.28	3798.42
	18-Jun-2014				62.58	3798.12
	12-Feb-2014				60.88	3799.82
	6-Nov-2013				61.12	3799.58
	6-Aug-2013				61.45	3799.25
	8-May-2013				60.76	3799.94
	7-Feb-2013				59.82	3800.88
	25-Oct-2012				60.22	3800.48
	1-Aug-2012				60.63	3800.07
	24-Apr-2012				60.25	3800.45
	24-Jan-2012				59.71	3800.99
	8-Dec-2011				59.26	3801.44
	18-Jul-2011				58.99	3801.71
	19-Apr-2011				57.95	3802.75
	17-Jan-2011				56.87	3803.83
	14-Sep-2010				56.61	3804.09
	22-Jun-2010				57.55	3803.15
	22-Mar-2010				57.05	3803.65
	8-Dec-2009				56.94	3803.76
	28-Aug-2009				57.02	3803.68
	26-May-2009				56.64	3804.06
	10-Dec-2008				56.58	3804.12
	28-Sep-2008				58.53	3802.17
	10-Jun-2008				57.88	3802.82
	5-Feb-2008				57.11	3803.59

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-08	14-Aug-2024	400535.64	1521938.23	3861.76	62.08	3799.68
	10-May-2024				62.41	3799.35
	7-Feb-2024				62.20	3799.56
	3-Nov-2023				62.74	3799.02
	4-Aug-2023				63.02	3798.74
	3-May-2023				62.92	3798.84
	6-Feb-2023				62.10	3799.66
	4-Nov-2022				62.35	3799.41
	4-Aug-2022				61.95	3799.81
	4-May-2022				61.16	3800.60
	9-Feb-2022				60.24	3801.52
	3-Nov-2021				61.00	3800.76
	6-Aug-2021				61.51	3800.25
	5-May-2021				61.01	3800.75
	12-Feb-2021				60.71	3801.05
	4-Nov-2020				61.01	3800.75
	11-Aug-2020				61.68	3800.08
	12-May-2020				61.12	3800.64
	6-Feb-2020				60.96	3800.80
	7-Nov-2019				61.28	3800.48
	2-Aug-2019				61.46	3800.30
	9-May-2019				60.92	3800.84
	20-Feb-2019				60.10	3801.66
	13-Nov-2018				60.65	3801.11
	7-Aug-2018				60.44	3801.32
	14-May-2018				59.75	3802.01
	6-Feb-2018				59.31	3802.45
	7-Nov-2017				59.51	3802.25
	9-Aug-2017				60.33	3801.43
	16-May-2017				61.03	3800.73
	7-Feb-2017				60.21	3801.55
	8-Nov-2016				60.56	3801.20
	16-Aug-2016				61.21	3800.55
	17-May-2016				61.14	3800.62
	10-Feb-2016				61.11	3800.65
	5-Nov-2015				61.32	3800.44
	6-Aug-2015				61.98	3799.78
	6-May-2015				62.22	3799.54
	6-Feb-2015				61.04	3800.72
	10-Nov-2014				61.22	3800.54
	12-Aug-2014				61.97	3799.79
	18-Jun-2014				62.07	3799.69
	12-Feb-2014				60.68	3801.08
	6-Nov-2013				60.79	3800.97
	6-Aug-2013				61.07	3800.69
	8-May-2013				60.60	3801.16
	7-Feb-2013				59.43	3802.33
	25-Oct-2012				59.75	3802.01
	1-Aug-2012				60.24	3801.52
	24-Apr-2012				59.81	3801.95
	24-Jan-2012				58.86	3802.90
	8-Dec-2011				58.96	3802.80
	18-Jul-2011				58.36	3803.40
	25-Apr-2011				56.54	3805.22
	17-Jan-2011				56.55	3805.21
	14-Sep-2010				56.34	3805.42
	22-Jun-2010				57.32	3804.44
	22-Mar-2010				56.83	3804.93
	8-Dec-2009				56.63	3805.13
	28-Aug-2009				56.83	3804.93
	26-May-2009				56.41	3805.35
	10-Dec-2008				56.34	3805.42
	28-Sep-2008				56.07	3805.69
	10-Jun-2008				57.46	3804.30
	5-Feb-2008				56.78	3804.98

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-09	14-Aug-2024	398280.67	1520918.52	3826.27	27.81	3798.46
	10-May-2024				28.39	3797.88
	7-Feb-2024				28.20	3798.07
	3-Nov-2023				29.04	3797.23
	4-Aug-2023				29.22	3797.05
	4-May-2023				29.03	3797.24
	7-Feb-2023				28.26	3798.01
	4-Nov-2022				28.50	3797.77
	5-Aug-2022				29.03	3797.24
	4-May-2022				28.15	3798.12
	9-Feb-2022				27.29	3798.98
	3-Nov-2021				28.11	3798.16
	6-Aug-2021				28.48	3797.79
	5-May-2021				27.57	3798.70
	12-Feb-2021				26.11	3800.16
	4-Nov-2020				26.88	3799.39
	12-Aug-2020				27.02	3799.25
	12-May-2020				27.65	3798.62
	6-Feb-2020				27.06	3799.21
	8-Nov-2019				27.78	3798.49
	2-Aug-2019				27.39	3798.88
	9-May-2019				27.71	3798.56
	20-Feb-2019				26.24	3800.03
	13-Nov-2018				26.73	3799.54
	7-Aug-2018				27.00	3799.27
	14-May-2018				27.19	3799.08
	6-Feb-2018				25.77	3800.50
	7-Nov-2017				25.92	3800.35
	9-Aug-2017				26.22	3800.05
	16-May-2017				28.00	3798.27
	7-Feb-2017				26.48	3799.79
	8-Nov-2016				27.24	3799.03
	16-Aug-2016				26.92	3799.35
	17-May-2016				28.82	3797.45
	10-Feb-2016				27.49	3798.78
	5-Nov-2015				27.98	3798.29
	6-Aug-2015				27.74	3798.53
	6-May-2015				28.86	3797.41
	6-Feb-2015				27.20	3799.07
	5-Nov-2014				27.74	3798.53
	12-Aug-2014				27.71	3798.56
	18-Jun-2014				28.71	3797.56
	12-Feb-2014				26.82	3799.45
	6-Nov-2013				27.49	3798.78
	6-Aug-2013				27.76	3798.51
	8-May-2013				27.31	3798.96
	7-Feb-2013				26.26	3800.01
	25-Oct-2012				26.30	3799.97
	1-Aug-2012				27.21	3799.06
	24-Apr-2012				26.44	3799.83
	24-Jan-2012				25.42	3800.85
	8-Dec-2011				25.08	3801.19
	18-Jul-2011				25.41	3800.86
	25-Apr-2011				22.86	3803.41
	17-Jan-2011				22.87	3803.40
	15-Sep-2010				22.56	3803.71
	22-Jun-2010				23.99	3802.28
	22-Mar-2010				23.20	3803.07
	8-Dec-2009				22.87	3803.40
	28-Aug-2009				22.67	3803.60
	26-May-2009				22.40	3803.87
	10-Dec-2008				22.65	3803.62
	28-Sep-2008				22.18	3804.09
	10-Jun-2008				23.71	3802.56
	5-Feb-2008				23.23	3803.04

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
833-10	14-Aug-2024	396715.89	1520283.6	3820.76	22.30	3798.46
	10-May-2024				22.83	3797.93
	7-Feb-2024				22.65	3798.11
	3-Nov-2023				23.53	3797.23
	4-Aug-2023				22.84	3797.92
	4-May-2023				23.51	3797.25
	7-Feb-2023				22.91	3797.85
	4-Nov-2022				23.18	3797.58
	5-Aug-2022				22.85	3797.91
	4-May-2022				22.66	3798.10
	9-Feb-2022				21.84	3798.92
	3-Nov-2021				22.50	3798.26
	6-Aug-2021				22.28	3798.48
	5-May-2021				21.69	3799.07
	12-Feb-2021				20.70	3800.06
	4-Nov-2020				20.90	3799.86
	12-Aug-2020				21.20	3799.56
	12-May-2020				22.00	3798.76
	6-Feb-2020				21.02	3799.74
	8-Nov-2019				21.38	3799.38
	2-Aug-2019				20.35	3800.41
	9-May-2019				22.12	3798.64
	20-Feb-2019				21.04	3799.72
	13-Nov-2018				21.16	3799.60
	7-Aug-2018				20.89	3799.87
	14-May-2018				22.03	3798.73
	6-Feb-2018				20.60	3800.16
	7-Nov-2017				20.65	3800.11
	9-Aug-2017				20.58	3800.18
	16-May-2017				22.66	3798.10
	7-Feb-2017				21.55	3799.21
	8-Nov-2016				21.86	3798.90
	16-Aug-2016				20.55	3800.21
	17-May-2016				23.34	3797.42
	10-Feb-2016				22.38	3798.38
	5-Nov-2015				22.80	3797.96
	6-Aug-2015				20.95	3799.81
	6-May-2015				23.58	3797.18
	6-Feb-2015				22.24	3798.52
	10-Nov-2014				22.95	3797.81
	12-Aug-2014				21.05	3799.71
	18-Jun-2014				22.37	3798.39
	12-Feb-2014				21.61	3799.15
	6-Nov-2013				21.76	3799.00
	6-Aug-2013				21.95	3798.81
	8-May-2013				22.26	3798.50
	7-Feb-2013				21.12	3799.64
	25-Oct-2012				20.93	3799.83
	1-Aug-2012				21.01	3799.75
	24-Apr-2012				21.11	3799.65
	24-Jan-2012				20.14	3800.62
	8-Dec-2011				19.95	3800.81
	18-Jul-2011				19.23	3801.53
	19-Apr-2011				18.67	3802.09
	17-Jan-2011				17.80	3802.96
	15-Sep-2010				17.29	3803.47
	22-Jun-2010				18.80	3801.96
	22-Mar-2010				18.38	3802.38
	8-Dec-2009				17.72	3803.04
	28-Aug-2009				17.22	3803.54
	26-May-2009				17.40	3803.36
	10-Dec-2008				17.71	3803.05
	28-Sep-2008				16.98	3803.78
	10-Jun-2008				18.17	3802.59
	5-Feb-2008				18.11	3802.65

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Sunset/Desert Land Dairy						
257-01	15-Aug-2024	395856.31	1520572.16	3820.33	22.60	3797.73
	10-May-2024				22.70	3797.63
	7-Feb-2024				22.54	3797.79
	3-Nov-2023				23.30	3797.03
	4-Aug-2023				22.50	3797.83
	4-May-2023				22.40	3797.93
	7-Feb-2023				21.59	3798.74
	4-Nov-2022				22.90	3797.43
	5-Aug-2022				22.17	3798.16
	4-May-2022				22.44	3797.89
	9-Feb-2022				21.90	3798.43
	3-Nov-2021				22.62	3797.71
	6-Aug-2021				22.11	3798.22
	5-May-2021				21.83	3798.50
	12-Feb-2021				20.87	3799.46
	4-Nov-2020				20.00	3800.33
	12-Aug-2020				20.16	3800.17
	12-May-2020				20.94	3799.39
	6-Feb-2020				19.00	3801.33
	8-Nov-2019				18.93	3801.40
	2-Aug-2019				19.68	3800.65
	9-May-2019				21.99	3798.34
	19-Feb-2019				20.85	3799.48
	13-Nov-2018				21.16	3799.17
	7-Aug-2018				20.60	3799.73
	14-May-2018				22.23	3798.10
	6-Feb-2018				20.54	3799.79
	7-Nov-2017				20.91	3799.42
	9-Aug-2017				20.73	3799.60
	16-May-2017				22.82	3797.51
	7-Feb-2017				21.70	3798.63
	8-Nov-2016				22.16	3798.17
	16-Aug-2016				20.88	3799.45
	16-May-2016				23.72	3796.61
	10-Feb-2016				22.30	3798.03
	6-Nov-2015				22.99	3797.34
	6-Aug-2015				21.13	3799.20
	6-May-2015				24.16	3796.17
	6-Feb-2015				22.36	3797.97
	10-Nov-2014				23.20	3797.13
	12-Aug-2014				22.50	3797.83
	18-Jun-2014				22.67	3797.66
	12-Feb-2014				21.67	3798.66
	6-Nov-2013				22.29	3798.04
	6-Aug-2013				22.52	3797.81
	7-May-2013				21.15	3799.18
	7-Feb-2013				20.38	3799.95
	26-Oct-2012				21.04	3799.29
	1-Aug-2012				20.82	3799.51
	24-Apr-2012				21.01	3799.32
	24-Jan-2012				20.09	3800.24
	8-Dec-2011				20.18	3800.15
	18-Jul-2011				19.75	3800.58
	19-Apr-2011				18.52	3801.81
	18-Jan-2011				17.83	3802.50
	15-Sep-2010				17.15	3803.18
	22-Jun-2010				18.15	3802.18
	22-Mar-2010				18.40	3801.93
	8-Dec-2009				17.66	3802.67
	28-Aug-2009				16.99	3803.34
	26-May-2009				17.41	3802.92
	10-Dec-2008				17.87	3802.46
	27-Sep-2008				16.75	3803.58
	10-Jun-2008				17.88	3802.45
	5-Feb-2008				17.59	3802.74
	14-Nov-2007				18.53	3801.80
	12-Sep-2007				18.10	3802.23

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
257-02	15-Aug-2024	394728.34	1521030.29	3813.67	17.21	3796.46
	10-May-2024				17.34	3796.33
	7-Feb-2024				17.31	3796.36
	3-Nov-2023				17.00	3796.67
	4-Aug-2023				16.12	3797.55
	4-May-2023				17.34	3796.33
	7-Feb-2023				16.80	3796.87
	4-Nov-2022				17.14	3796.53
	5-Aug-2022				17.42	3796.25
	4-May-2022				17.06	3796.61
	9-Feb-2022				16.18	3797.49
	3-Nov-2021				16.42	3797.25
	6-Aug-2021				16.21	3797.46
	5-May-2021				15.90	3797.77
	12-Feb-2021				15.08	3798.59
	4-Nov-2020				15.11	3798.56
	12-Aug-2020				14.88	3798.79
	12-May-2020				15.65	3798.02
	6-Feb-2020				14.90	3798.77
	7-Nov-2019				14.89	3798.78
	2-Aug-2019				15.00	3798.67
	9-May-2019				15.71	3797.96
	19-Feb-2019				15.05	3798.62
	13-Nov-2018				15.50	3798.17
	7-Aug-2018				14.52	3799.15
	14-May-2018				16.30	3797.37
	6-Feb-2018				13.75	3799.92
	7-Nov-2017				14.84	3798.83
	9-Aug-2017				15.14	3798.53
	16-May-2017				16.89	3796.78
	7-Feb-2017				15.68	3797.99
	8-Nov-2016				16.40	3797.27
	16-Aug-2016				15.88	3797.79
	16-May-2016				18.19	3795.48
	10-Feb-2016				16.76	3796.91
	6-Nov-2015				17.65	3796.02
	17-Aug-2015				16.41	3797.26
	6-May-2015				18.20	3795.47
	6-Feb-2015				16.75	3796.92
	10-Nov-2014				17.45	3796.22
	13-Aug-2014				16.50	3797.17
	18-Jun-2014				17.87	3795.80
	12-Feb-2014				15.78	3797.89
	6-Nov-2013				16.06	3797.61
	6-Aug-2013				15.95	3797.72
	7-May-2013				15.04	3798.63
	7-Feb-2013				14.79	3798.88
	26-Oct-2012				15.06	3798.61
	1-Aug-2012				14.91	3798.76
	24-Apr-2012				15.27	3798.40
	24-Jan-2012				13.90	3799.77
	8-Dec-2011				14.38	3799.29
	19-Jul-2011				13.50	3800.17
	19-Apr-2011				12.59	3801.08
	18-Jan-2011				11.84	3801.83
	15-Sep-2010				10.86	3802.81
	22-Jun-2010				11.08	3802.59
	22-Mar-2010				12.22	3801.45
	8-Dec-2009				11.52	3802.15
	28-Aug-2009				10.86	3802.81
	26-May-2009				11.38	3802.29
	10-Dec-2008				11.67	3802.00
	27-Sep-2008				9.75	3803.92
	10-Jun-2008				11.82	3801.85
	5-Feb-2008				11.67	3802.00
	14-Nov-2007				12.22	3801.45
	12-Sep-2007				11.55	3802.12

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
257-03	15-Aug-2024	397935.69	1518746.14	3814.74	14.56	3800.18
	10-May-2024				14.72	3800.02
	7-Feb-2024				14.69	3800.05
	3-Nov-2023				14.88	3799.86
	4-Aug-2023				14.16	3800.58
	4-May-2023				14.93	3799.81
	7-Feb-2023				14.08	3800.66
	4-Nov-2022				14.59	3800.15
	5-Aug-2022				14.30	3800.44
	4-May-2022				13.92	3800.82
	9-Feb-2022				14.04	3800.70
	3-Nov-2021				13.54	3801.20
	6-Aug-2021				13.80	3800.94
	5-May-2021				12.38	3802.36
	12-Feb-2021				11.58	3803.16
	4-Nov-2020				11.26	3803.48
	12-Aug-2020				10.86	3803.88
	12-May-2020				Dry	
	6-Feb-2020				12.93	3801.81
	8-Nov-2019				12.03	3802.71
	2-Aug-2019				12.30	3802.44
	9-May-2019				13.48	3801.26
	19-Feb-2019				13.35	3801.39
	13-Nov-2018				12.89	3801.85
	7-Aug-2018				11.82	3802.92
	14-May-2018				13.08	3801.66
	6-Feb-2018				11.86	3802.88
	7-Nov-2017				10.05	3804.69
	9-Aug-2017				11.58	3803.16
	16-May-2017				13.61	3801.13
	7-Feb-2017				13.17	3801.57
	8-Nov-2016				11.80	3802.94
	16-Aug-2016				12.13	3802.61
	16-May-2016				Dry	
	10-Feb-2016				13.45	3801.29
	6-Nov-2015				13.96	3800.78
	6-Aug-2015				11.35	3803.39
	6-May-2015				Dry	
	6-Feb-2015				Dry	
	10-Nov-2014				Dry	
	13-Aug-2014				12.34	3802.40
	18-Jun-2014				12.21	3802.53
	12-Feb-2014				13.49	3801.25
	6-Nov-2013				11.04	3803.70
	6-Aug-2013				11.29	3803.45
	7-May-2013				12.98	3801.76
	7-Feb-2013				12.31	3802.43
	26-Oct-2012				11.61	3803.13
	1-Aug-2012				10.06	3804.68
	24-Apr-2012				11.56	3803.18
	24-Jan-2012				10.89	3803.85
	1-Nov-2011				11.29	3803.45
	18-Jul-2011				8.77	3805.97
	19-Apr-2011				9.31	3805.43
	17-Jan-2011				10.04	3804.70
	21-Sep-2010				9.26	3805.48
	22-Jun-2010				9.11	3805.63
	22-Mar-2010				10.45	3804.29
	8-Dec-2009				9.78	3804.96
	28-Aug-2009				9.43	3805.31
	26-May-2009				9.55	3805.19
	10-Dec-2008				10.26	3804.48
	27-Sep-2008				9.73	3805.01
	10-Jun-2008				9.70	3805.04
	5-Feb-2008				11.04	3803.70
	14-Nov-2007				9.03	3805.71
	12-Sep-2007				9.61	3805.13

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
257/260-01	2-Feb-2018	397678.36	1519948.22	3814.04	Plugged and Abandoned	
	7-Nov-2017				Crops too high	
	18-Aug-2017				12.44	Broken casing
	16-May-2017				12.47	Broken casing
	7-Feb-2017				5.14	Broken casing
	8-Nov-2016				5.65	Broken casing
	16-Aug-2016				NM	NM
	16-May-2016				7.12	Broken casing
	10-Feb-2016				Broken casing	
	6-Nov-2015				12.85	3801.19
	13-Aug-2015				Crops too high	
	6-May-2015				17.12	3796.92
	6-Feb-2015				14.71	3799.33
	5-Nov-2014				14.93	3799.11
	13-Aug-2014				13.28	3800.76
	18-Jun-2014				14.53	3799.51
	12-Feb-2014				14.06	3799.98
	6-Nov-2013				14.01	3800.03
	14-Aug-2013				14.20	3799.84
	7-May-2013				13.83	3800.21
	7-Feb-2013				13.11	3800.93
	26-Oct-2012				13.36	3800.68
	1-Aug-2012				13.05	3800.99
	24-Apr-2012				12.98	3801.06
	30-Jan-2012				12.26	3801.78
	1-Nov-2011				12.79	3801.25
	18-Jul-2011				10.65	3803.39
	26-Apr-2011				11.66	3802.38
	17-Jan-2011				10.44	3803.60
	15-Sep-2010				9.94	3804.10
	22-Jun-2010				10.90	3803.14
	22-Mar-2010				10.71	3803.33
	8-Dec-2009				10.42	3803.62
	28-Aug-2009				10.11	3803.93
	26-May-2009				10.00	3804.04
	10-Dec-2008				10.48	3803.56
	27-Sep-2008				9.80	3804.24
	10-Jun-2008				11.00	3803.04
	5-Feb-2008				10.99	3803.05
	14-Nov-2007				11.21	3802.83
	12-Sep-2007				NM	NM
Additional Wells						
Bruce1	18-Jul-2011	388741.02	1523777.06	3808.92	Destroyed	
	19-Apr-2011				11.17	3797.75
	17-Jan-2011				11.13	3797.79
	15-Sep-2010				10.38	3798.54
	23-Jun-2010				10.99	3797.93
	21-Mar-2010				11.50	3797.42
	8-Dec-2009				11.05	3797.87
	27-Aug-2009				10.41	3798.51
	27-May-2009				10.77	3798.15
	10-Dec-2008				11.28	3797.64
	27-Sep-2008				10.93	3797.99
	10-Jun-2008				11.28	3797.64
	5-Feb-2008				11.47	3797.45
Bruce2	5-Feb-2008	NM	NM	NM	Destroyed	
	10-Jun-2008				8.33	--

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
SOUTHERN AREA						
Del Oro Dairy						
692-01	22-Dec-2015	373615.88	1531529.38	3844.13	Plugged and Abandoned	
	6-Nov-2015				62.12	3782.01
	6-Aug-2015				61.75	3782.38
	6-May-2015				63.02	3781.11
	6-Feb-2015				61.28	3782.85
	5-Nov-2014				61.43	3782.70
	12-Aug-2014				61.27	3782.86
	13-May-2014				60.79	3783.34
	14-Feb-2014				60.38	3783.75
	6-Nov-2013				60.72	3783.41
	6-Aug-2013				60.30	3783.83
	7-May-2013				60.58	3783.55
	7-Feb-2013				59.93	3784.20
	26-Oct-2012				60.10	3784.03
	1-Aug-2012				58.79	3785.34
	24-Apr-2012				58.43	3785.70
	25-Jan-2012				78.58	Pumping
	9-Dec-2011				58.19	3785.94
	18-Jul-2011				57.79	3786.34
	19-Apr-2011				57.39	3786.74
	18-Jan-2011				57.17	3786.96
	15-Sep-2010				57.57	3786.56
	30-Jun-2010				61.15	Pumping
	22-Mar-2010				58.01	3786.12
	9-Dec-2009				58.25	3785.88
	29-Aug-2009				58.19	3785.94
	26-May-2009				57.80	3786.33
	11-Dec-2008				Pumping	NM
	28-Sep-2008				Pumping	NM
	11-Jun-2008				57.75	3786.38
	6-Feb-2008				57.42	3786.71
	14-Nov-2007				57.38	3786.75
	13-Sep-2007				57.46	3786.67

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-02	15-Aug-2024	372984.72	1531192.1	3840.84	60.17	3780.67
	10-May-2024				60.35	3780.49
	8-Feb-2024				60.22	3780.62
	6-Nov-2023				59.65	3781.19
	7-Aug-2023				59.76	3781.08
	4-May-2023				60.40	3780.44
	7-Feb-2023				59.94	3780.90
	4-Nov-2022				59.70	3781.14
	5-Aug-2022				59.25	3781.59
	4-May-2022				58.46	3782.38
	10-Feb-2022				57.63	3783.21
	3-Nov-2021				58.45	3782.39
	6-Aug-2021				58.05	3782.79
	5-May-2021				56.69	3784.15
	12-Feb-2021				55.03	3785.81
	4-Nov-2020				54.17	3786.67
	12-Aug-2020				53.90	3786.94
	12-May-2020				54.75	3786.09
	6-Feb-2020				53.86	3786.98
	7-Nov-2019				50.24	3790.60
	5-Aug-2019				53.06	3787.78
	9-May-2019				59.91	3780.93
	20-Feb-2019				59.00	3781.84
	13-Nov-2018				60.67	3780.17
	7-Aug-2018				60.82	3780.02
	17-May-2018				60.68	3780.16
	6-Feb-2018				60.60	3780.24
	7-Nov-2017				60.78	3780.06
	9-Aug-2017				61.10	3779.74
	16-May-2017				60.65	3780.19
	7-Feb-2017				60.60	3780.24
	8-Nov-2016				60.65	3780.19
	16-Aug-2016				60.58	3780.26
	17-May-2016				60.25	3780.59
	10-Feb-2016				60.11	3780.73
	6-Nov-2015				59.74	3781.10
	6-Aug-2015				59.66	3781.18
	6-May-2015				59.50	3781.34
	6-Feb-2015				59.02	3781.82
	5-Nov-2014				59.27	3781.57
	12-Aug-2014				59.01	3781.83
	13-May-2014				58.51	3782.33
	14-Feb-2014				58.12	3782.72
	6-Nov-2013				57.91	3782.93
	6-Aug-2013				57.60	3783.24
	7-May-2013				57.39	3783.45
	7-Feb-2013				56.86	3783.98
	25-Oct-2012				56.48	3784.36
	1-Aug-2012				56.03	3784.81
	24-Apr-2012				55.71	3785.13
	25-Jan-2012				54.70	3786.14
	13-Dec-2011				54.94	3785.90
	18-Jul-2011				55.10	3785.74
	19-Apr-2011				54.68	3786.16
	18-Jan-2011				54.32	3786.52
	15-Sep-2010				54.39	3786.45
	30-Jun-2010				54.50	3786.34
	22-Mar-2010				54.90	3785.94
	9-Dec-2009				55.11	3785.73
	28-Aug-2009				55.03	3785.81
	26-May-2009				55.38	3785.46
	11-Dec-2008				54.93	3785.91
	28-Sep-2008				54.69	3786.15
	11-Jun-2008				54.93	3785.91
	6-Feb-2008				54.74	3786.10
	14-Nov-2007				54.42	3786.42
	13-Sep-2007				54.61	3786.23

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-04	15-Aug-2024	372982.53	1531555.21	3842.66	Dry	
	10-May-2024				Dry	
	8-Feb-2024				Dry	
	6-Nov-2023				Dry	
	7-Aug-2023				Dry	
	4-May-2023				Dry	
	7-Feb-2023				Dry	
	4-Nov-2022				Dry	
	5-Aug-2022				Dry	
	4-May-2022				60.01	3782.65
	10-Feb-2022				59.40	3783.26
	3-Nov-2021				59.90	3782.76
	6-Aug-2021				60.40	3782.26
	5-May-2021				60.35	3782.31
	12-Feb-2021				60.09	3782.57
	4-Nov-2020				59.49	3783.17
	12-Aug-2020				58.70	3783.96
	12-May-2020				59.61	3783.05
	6-Feb-2020				58.03	3784.63
	7-Nov-2019				55.75	3786.91
	5-Aug-2019				58.80	3783.86
	9-May-2019				Dry	
	20-Feb-2019				Dry	
	13-Nov-2018				Dry	
	7-Aug-2018				Dry	
	17-May-2018				Dry	
	6-Feb-2018				Dry	
	7-Nov-2017				Dry	
	9-Aug-2017				Dry	
	16-May-2017				Dry	
	7-Feb-2017				Dry	
	8-Nov-2016				Dry	
	16-Aug-2016				Dry	
	17-May-2016				Dry	
	10-Feb-2016				Dry	
	6-Nov-2015				Dry	
	6-Aug-2015				60.53	3782.13
	6-May-2015				61.99	3780.67
	6-Feb-2015				60.20	3782.46
	5-Nov-2014				60.44	3782.22
	12-Aug-2014				60.13	3782.53
	13-May-2014				59.66	3783.00
	14-Feb-2014				59.18	3783.48
	6-Nov-2013				59.03	3783.63
	6-Aug-2013				58.79	3783.87
	7-May-2013				58.68	3783.98
	7-Feb-2013				58.05	3784.61
	25-Oct-2012				57.62	3785.04
	1-Aug-2012				57.34	3785.32
	24-Apr-2012				57.13	3785.53
	25-Jan-2012				56.34	3786.32
	9-Dec-2011				56.91	3785.75
	18-Jul-2011				56.92	3785.74
	19-Apr-2011				56.47	3786.19
	18-Jan-2011				56.15	3786.51
	15-Sep-2010				55.90	3786.76
	30-Jun-2010				56.81	3785.85
	22-Mar-2010				56.81	3785.85
	8-Dec-2009				56.86	3785.80
	28-Aug-2009				56.82	3785.84
	26-May-2009				57.09	3785.57
	11-Dec-2008				56.71	3785.95
	28-Sep-2008				56.41	3786.25
	11-Jun-2008				56.54	3786.12
	6-Feb-2008				56.40	3786.26
	14-Nov-2007				55.95	3786.71
	13-Sep-2007				56.19	3786.47

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-05	15-Aug-2024	374807.26	1532403	3854.26	82.12	3772.14
	10-May-2024				82.25	3772.01
	8-Feb-2024				82.11	3772.15
	6-Nov-2023				82.73	3771.53
	7-Aug-2023				81.93	3772.33
	4-May-2023				81.02	3773.24
	7-Feb-2023				81.46	3772.80
	4-Nov-2022				82.30	3771.96
	5-Aug-2022				82.40	3771.86
	4-May-2022				81.60	3772.66
	10-Feb-2022				80.87	3773.39
	3-Nov-2021				81.98	3772.28
	6-Aug-2021				82.70	3771.56
	5-May-2021				81.20	3773.06
	12-Feb-2021				80.58	3773.68
	4-Nov-2020				81.25	3773.01
	12-Aug-2020				80.95	3773.31
	12-May-2020				81.20	3773.06
	6-Feb-2020				80.62	3773.64
	7-Nov-2019				80.62	3773.64
	5-Aug-2019				81.35	3772.91
	9-May-2019				81.34	3772.92
	20-Feb-2019				80.65	3773.61
	13-Nov-2018				81.85	3772.41
	7-Aug-2018				81.75	3772.51
	17-May-2018				81.44	3772.82
	6-Feb-2018				80.20	3774.06
	7-Nov-2017				81.05	3773.21
	9-Aug-2017				81.47	3772.79
	16-May-2017				81.60	3772.66
	7-Feb-2017				80.41	3773.85
	8-Nov-2016				81.78	3772.48
	16-Aug-2016				81.70	3772.56
	17-May-2016				81.25	3773.01
	10-Feb-2016				80.30	3773.96
	6-Nov-2015				81.13	3773.13
	6-Aug-2015				80.85	3773.41
	6-May-2015				81.97	3772.29
	6-Feb-2015				80.08	3774.18
	5-Nov-2014				81.06	3773.20
	12-Aug-2014				81.02	3773.24
	13-May-2014				80.82	3773.44
	13-Feb-2014				79.21	3775.05
	6-Nov-2013				NM	NM
	14-Aug-2013				78.12	3776.14
	7-May-2013				79.43	3774.83
	7-Feb-2013				78.86	3775.40
	26-Oct-2012				79.11	3775.15
	1-Aug-2012				78.80	3775.46
	24-Apr-2012				77.96	3776.30
	24-Jan-2012				76.80	3777.46
	9-Dec-2011				77.39	3776.87
	18-Jul-2011				77.59	3776.67
	19-Apr-2011				76.46	3777.80
	18-Jan-2011				75.55	3778.71
	15-Sep-2010				76.14	3778.12
	30-Jun-2010				76.20	3778.06
	22-Mar-2010				75.01	3779.25
	9-Dec-2009				75.52	3778.74
	28-Aug-2009				76.15	3778.11
	26-May-2009				75.65	3778.61
	11-Dec-2008				74.95	3779.31
	28-Sep-2008				75.36	3778.90
	11-Jun-2008				75.72	3778.54
	6-Feb-2008				74.84	3779.42
	14-Nov-2007				75.90	3778.36
	13-Sep-2007				75.84	3778.42

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-06	15-Aug-2024	375054.77	1532411.83	3856.48	84.05	3772.43
	10-May-2024				84.17	3772.31
	8-Feb-2024				84.06	3772.42
	6-Nov-2023				84.93	3771.55
	7-Aug-2023				84.69	3771.79
	4-May-2023				84.20	3772.28
	7-Feb-2023				83.38	3773.10
	4-Nov-2022				84.25	3772.23
	5-Aug-2022				84.28	3772.20
	4-May-2022				83.57	3772.91
	10-Feb-2022				82.94	3773.54
	3-Nov-2021				83.83	3772.65
	6-Aug-2021				83.60	3772.88
	5-May-2021				83.08	3773.40
	12-Feb-2021				83.90	3772.58
	4-Nov-2020				83.10	3773.38
	12-Aug-2020				82.69	3773.79
	12-May-2020				83.47	3773.01
	6-Feb-2020				82.88	3773.60
	7-Nov-2019				83.64	3772.84
	5-Aug-2019				83.25	3773.23
	9-May-2019				83.20	3773.28
	20-Feb-2019				82.50	3773.98
	13-Nov-2018				83.69	3772.79
	7-Aug-2018				83.58	3772.90
	17-May-2018				83.25	3773.23
	6-Feb-2018				82.00	3774.48
	7-Nov-2017				82.86	3773.62
	9-Aug-2017				83.28	3773.20
	16-May-2017				83.35	3773.13
	7-Feb-2017				82.20	3774.28
	8-Nov-2016				83.55	3772.93
	16-Aug-2016				83.45	3773.03
	17-May-2016				83.08	3773.40
	10-Feb-2016				82.12	3774.36
	6-Nov-2015				82.92	3773.56
	6-Aug-2015				82.68	3773.80
	6-May-2015				83.11	3773.37
	6-Feb-2015				81.65	3774.83
	5-Nov-2014				82.91	3773.57
	12-Aug-2014				82.88	3773.60
	13-May-2014				81.84	3774.64
	14-Feb-2014				81.31	3775.17
	6-Nov-2013				82.18	3774.30
	6-Aug-2013				81.86	3774.62
	7-May-2013				81.22	3775.26
	7-Feb-2013				80.88	3775.60
	26-Oct-2012				81.03	3775.45
	1-Aug-2012				80.69	3775.79
	24-Apr-2012				79.84	3776.64
	30-Jan-2012				78.99	3777.49
	9-Dec-2011				79.32	3777.16
	18-Jul-2011				79.43	3777.05
	19-Apr-2011				78.32	3778.16
	18-Jan-2011				77.44	3779.04
	15-Sep-2010				78.02	3778.46
	30-Jun-2010				78.12	3778.36
	22-Mar-2010				76.91	3779.57
	9-Dec-2009				77.44	3779.04
	28-Aug-2009				78.04	3778.44
	26-May-2009				77.53	3778.95
	11-Dec-2008				76.79	3779.69
	28-Sep-2008				77.25	3779.23
	11-Jun-2008				77.60	3778.88
	6-Feb-2008				76.76	3779.72
	14-Nov-2007				77.80	3778.68
	13-Sep-2007				77.75	3778.73

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-07	15-Aug-2024	374944.88	1532019.81	3848.20	75.38	3772.82
	10-May-2024				75.93	3772.27
	8-Feb-2024				75.84	3772.36
	6-Nov-2023				76.61	3771.59
	7-Aug-2023				76.36	3771.84
	4-May-2023				76.30	3771.90
	7-Feb-2023				76.10	3772.10
	4-Nov-2022				76.91	3771.29
	5-Aug-2022				76.28	3771.92
	4-May-2022				75.60	3772.60
	10-Feb-2022				74.77	3773.43
	3-Nov-2021				75.66	3772.54
	6-Aug-2021				75.80	3772.40
	5-May-2021				75.00	3773.20
	12-Feb-2021				74.02	3774.18
	4-Nov-2020				74.88	3773.32
	12-Aug-2020				74.71	3773.49
	12-May-2020				75.03	3773.17
	6-Feb-2020				74.82	3773.38
	7-Nov-2019				75.20	3773.00
	5-Aug-2019				74.95	3773.25
	9-May-2019				75.10	3773.10
	20-Feb-2019				74.11	3774.09
	13-Nov-2018				75.38	3772.82
	7-Aug-2018				75.47	3772.73
	17-May-2018				75.27	3772.93
	6-Feb-2018				73.70	3774.50
	7-Nov-2017				74.54	3773.66
	9-Aug-2017				75.00	3773.20
	16-May-2017				75.44	3772.76
	7-Feb-2017				73.91	3774.29
	8-Nov-2016				75.40	3772.80
	16-Aug-2016				75.27	3772.93
	17-May-2016				75.00	3773.20
	10-Feb-2016				73.87	3774.33
	6-Nov-2015				74.81	3773.39
	6-Aug-2015				74.52	3773.68
	6-May-2015				75.04	3773.16
	6-Feb-2015				73.40	3774.80
	5-Nov-2014				74.65	3773.55
	12-Aug-2014				74.94	3773.26
	13-May-2014				73.69	3774.51
	14-Feb-2014				73.14	3775.06
	6-Nov-2013				74.26	3773.94
	6-Aug-2013				73.92	3774.28
	7-May-2013				73.21	3774.99
	7-Feb-2013				72.55	3775.65
	26-Oct-2012				72.78	3775.42
	1-Aug-2012				72.60	3775.60
	24-Apr-2012				71.84	3776.36
	24-Jan-2012				70.30	3777.90
	13-Dec-2011				70.54	3777.66
	18-Jul-2011				71.32	3776.88
	19-Apr-2011				70.22	3777.98
	18-Jan-2011				69.01	3779.19
	15-Sep-2010				69.72	3778.48
	30-Jun-2010				69.87	3778.33
	22-Mar-2010				68.59	3779.61
	9-Dec-2009				68.97	3779.23
	28-Aug-2009				69.71	3778.49
	26-May-2009				69.35	3778.85
	11-Dec-2008				68.38	3779.82
	28-Sep-2008				68.99	3779.21
	11-Jun-2008				69.35	3778.85
	6-Feb-2008				68.44	3779.76
	14-Nov-2007				69.46	3778.74
	13-Sep-2007				69.46	3778.74

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-08	15-Aug-2024	375535.69	1531378.09	3843.09	69.42	3773.67
	10-May-2024				69.48	3773.61
	8-Feb-2024				69.29	3773.80
	6-Nov-2023				70.88	3772.21
	7-Aug-2023				70.66	3772.43
	4-May-2023				70.00	3773.09
	7-Feb-2023				69.09	3774.00
	4-Nov-2022				69.94	3773.15
	5-Aug-2022				69.81	3773.28
	4-May-2022				69.02	3774.07
	10-Feb-2022				68.10	3774.99
	3-Nov-2021				69.83	3773.26
	6-Aug-2021				70.20	3772.89
	5-May-2021				69.50	3773.59
	12-Feb-2021				68.70	3774.39
	4-Nov-2020				68.90	3774.19
	12-Aug-2020				68.03	3775.06
	12-May-2020				68.80	3774.29
	6-Feb-2020				67.75	3775.34
	7-Nov-2019				68.95	3774.14
	5-Aug-2019				68.76	3774.33
	9-May-2019				68.78	3774.31
	20-Feb-2019				67.75	3775.34
	13-Nov-2018				68.93	3774.16
	7-Aug-2018				69.66	3773.43
	17-May-2018				70.00	3773.09
	6-Feb-2018				67.29	3775.80
	7-Nov-2017				68.25	3774.84
	9-Aug-2017				68.70	3774.39
	16-May-2017				69.98	3773.11
	7-Feb-2017				67.50	3775.59
	8-Nov-2016				69.25	3773.84
	16-Aug-2016				69.32	3773.77
	17-May-2016				69.25	3773.84
	10-Feb-2016				67.58	3775.51
	6-Nov-2015				68.60	3774.49
	6-Aug-2015				68.45	3774.64
	6-May-2015				69.22	3773.87
	6-Feb-2015				67.12	3775.97
	5-Nov-2014				68.47	3774.62
	12-Aug-2014				68.72	3774.37
	13-May-2014				68.35	3774.74
	14-Feb-2014				67.81	3775.28
	6-Nov-2013				68.06	3775.03
	6-Aug-2013				68.52	3774.57
	14-May-2013				67.09	3776.00
	7-Feb-2013				66.64	3776.45
	26-Oct-2012				67.17	3775.92
	1-Aug-2012				66.47	3776.62
	24-Apr-2012				65.84	3777.25
	30-Jan-2012				64.58	3778.51
	9-Dec-2011				64.65	3778.44
	18-Jul-2011				65.79	3777.30
	19-Apr-2011				64.32	3778.77
	18-Jan-2011				62.49	3780.60
	1-Oct-2010				63.83	3779.26
	30-Jun-2010				63.71	3779.38
	22-Mar-2010				62.45	3780.64
	9-Dec-2009				62.57	3780.52
	28-Aug-2009				63.42	3779.67
	26-May-2009				64.03	3779.06
	11-Dec-2008				61.83	3781.26
	28-Sep-2008				63.42	3779.67
	11-Jun-2008				63.40	3779.69
	6-Feb-2008				62.02	3781.07
	14-Nov-2007				63.25	3779.84
	13-Sep-2007				64.02	3779.07

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
692-09	15-Aug-2024	373575.83	1532395.09	3856.32	85.31	3771.01
	10-May-2024				85.56	3770.76
	8-Feb-2024				85.18	3771.14
	6-Nov-2023				86.07	3770.25
	7-Aug-2023				85.80	3770.52
	4-May-2023				85.36	3770.96
	7-Feb-2023				84.52	3771.80
	4-Nov-2022				85.42	3770.90
	5-Aug-2022				85.51	3770.81
	4-May-2022				84.85	3771.47
	10-Feb-2022				84.12	3772.20
	3-Nov-2021				85.08	3771.24
	6-Aug-2021				84.81	3771.51
	5-May-2021				84.40	3771.92
	12-Feb-2021				83.68	3772.64
	4-Nov-2020				84.35	3771.97
	12-Aug-2020				84.09	3772.23
	12-May-2020				84.32	3772.00
	6-Feb-2020				84.02	3772.30
	7-Nov-2019				84.88	3771.44
	2-Aug-2019				84.52	3771.80
	9-May-2019				84.57	3771.75
	20-Feb-2019				83.87	3772.45
	13-Nov-2018				85.10	3771.22
	7-Aug-2018				85.15	3771.17
	17-May-2018				84.89	3771.43
	6-Feb-2018				83.45	3772.87
	7-Nov-2017				84.44	3771.88
	9-Aug-2017				84.85	3771.47
	16-May-2017				84.95	3771.37
	7-Feb-2017				83.68	3772.64
	8-Nov-2016				85.20	3771.12
	16-Aug-2016				85.13	3771.19
	17-May-2016				84.55	3771.77
	10-Feb-2016				83.56	3772.76
	6-Nov-2015				84.47	3771.85
	13-Aug-2015				84.35	3771.97
	6-May-2015				85.04	3771.28
	6-Feb-2015				83.34	3772.98
	10-Nov-2014				83.56	3772.76
	14-Aug-2014				84.03	3772.29
	13-May-2014				83.59	3772.73
	17-Feb-2014				82.51	3773.81
	6-Nov-2013				83.73	3772.59
	6-Aug-2013				83.40	3772.92
	7-May-2013				82.64	3773.68
	7-Feb-2013				82.02	3774.30
	26-Oct-2012				82.18	3774.14
	1-Aug-2012				82.11	3774.21
	24-Apr-2012				81.17	3775.15
	25-Jan-2012				79.80	3776.52
	8-Dec-2011				80.44	3775.88
	18-Jul-2011				80.78	3775.54
	19-Apr-2011				79.65	3776.67
	17-Jan-2011				78.52	3777.80
	15-Sep-2010				79.33	3776.99
	30-Jun-2010				79.52	3776.80
	22-Mar-2010				78.13	3778.19
	9-Dec-2009				78.79	3777.53
	28-Aug-2009				79.48	3776.84
	26-May-2009				78.89	3777.43
	11-Dec-2008				78.11	3778.21
	28-Sep-2008				78.55	3777.77
	11-Jun-2008				79.03	3777.29
	6-Feb-2008				78.16	3778.16
	14-Nov-2007				79.15	3777.17
	13-Sep-2007				79.93	3776.39
692-10	15-Aug-2024	374957.71	1531695.32	3847.51	75.07	3772.44
	10-May-2024				75.12	3772.39
	8-Feb-2024				74.93	3772.58
	6-Nov-2023				75.90	3771.61
	7-Aug-2023				75.66	3771.85
	7-May-2023				75.25	3772.26
	7-Feb-2023				74.66	3772.85
	4-Nov-2022				75.31	3772.20

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
Anthony Waste Water Treatment Plant						
MW-1	15-Aug-2024	372097.86	1532364.36	3843.03	65.16	3777.87
	10-May-2024				65.20	3777.83
	8-Feb-2024				65.17	3777.86
	6-Nov-2023				65.30	3777.73
	7-Aug-2023				65.33	3777.70
	4-May-2023				65.40	3777.63
	7-Feb-2023				65.42	3777.61
	4-Nov-2022				65.10	3777.93
	5-Aug-2022				64.82	3778.21
	4-May-2022				64.62	3778.41
	10-Feb-2022				64.46	3778.57
	3-Nov-2021				64.30	3778.73
	9-Aug-2021				64.02	3779.01
	5-May-2021				63.67	3779.36
	12-Feb-2021				63.13	3779.90
	4-Nov-2020				62.77	3780.26
	12-Aug-2020				62.42	3780.61
	14-May-2020				62.00	3781.03
	6-Feb-2020				61.40	3781.63
	7-Nov-2019				61.93	3781.10
	3-Aug-2019				62.31	3780.72
	9-May-2019				62.12	3780.91
	1-Mar-2019				61.86	3781.17
	13-Nov-2018				61.53	3781.50
	15-Aug-2018				61.59	3781.44
	17-May-2018				61.56	3781.47
	13-Feb-2018				61.22	3781.81
	9-Nov-2017				61.06	3781.97
	10-Aug-2017				61.15	3781.88
	19-May-2017				61.24	3781.79
	7-Feb-2017				60.95	3782.08
	10-Nov-2016				60.91	3782.12
	16-Aug-2016				61.38	3781.65
	17-May-2016				61.40	3781.63
	11-Feb-2016				61.40	3781.63
	11-Nov-2015				61.08	3781.95
	7-Aug-2015				60.85	3782.18
	7-May-2015				61.27	3781.76
	6-Feb-2015				60.96	3782.07
	6-Nov-2014				60.79	3782.24
	12-Aug-2014				60.73	3782.30
	13-May-2014				60.65	3782.38
	14-Feb-2014				60.49	3782.54
	7-Nov-2013				60.28	3782.75
	7-Aug-2013				60.13	3782.90
	8-May-2013				59.72	3783.31
	7-Feb-2013				59.23	3783.80
	26-Oct-2012				58.85	3784.18
	2-Aug-2012				58.79	3784.24
	25-Apr-2012				58.28	3784.75
	9-Dec-2011				58.01	3785.02
	18-Jul-2011				58.44	3784.59
	20-Apr-2011				58.35	3784.68
	18-Jan-2011				58.20	3784.83
	15-Sep-2010				58.28	3784.75
	24-Jun-2010				58.50	3784.53
	22-Mar-2010				58.43	3784.60
	9-Dec-2009				58.15	3784.88
	28-Aug-2009				58.07	3784.96
	27-May-2009				58.41	3784.62

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
MW-2	15-Aug-2024	NM	NM	3843.25	66.44	3776.81
	10-May-2024				66.53	3776.72
	8-Feb-2024				66.50	3776.75
	6-Nov-2023				66.66	3776.59
	7-Aug-2023				66.71	3776.54
	4-May-2023				66.88	3776.37
	7-Feb-2023				67.00	3776.25
	4-Nov-2022				66.78	3776.47
	5-Aug-2022				66.42	3776.83
	4-May-2022				66.12	3777.13
	10-Feb-2022				66.03	3777.22
	3-Nov-2021				65.88	3777.37
	9-Aug-2021				65.55	3777.70
	5-May-2021				65.10	3778.15
	12-Feb-2021				64.77	3778.48
	4-Nov-2020				64.09	3779.16
	12-Aug-2020				63.38	3779.87
	13-May-2020				62.80	3780.45
	6-Feb-2020				61.91	3781.34
	7-Nov-2019				62.32	3780.93
	3-Aug-2019				62.97	3780.28
	9-May-2019				63.02	3780.23
	1-Mar-2019				62.62	3780.63
	13-Nov-2018				62.04	3781.21
	15-Aug-2018				61.96	3781.29
	17-May-2018				62.65	3780.60
	13-Feb-2018				62.47	3780.78
	9-Nov-2017				62.20	3781.05
	10-Aug-2017				62.26	3780.99
	19-May-2017				62.32	3780.93
	7-Feb-2017				62.20	3781.05
	10-Nov-2016				61.82	3781.43
	16-Aug-2016				62.34	3780.91
	17-May-2016				62.67	3780.58
	11-Feb-2016				62.73	3780.52
	11-Nov-2015				62.30	3780.95
	7-Aug-2015				62.05	3781.20
	7-May-2015				62.66	3780.59
	6-Feb-2015				62.48	3780.77
	6-Nov-2014				62.22	3781.03
	12-Aug-2014				62.09	3781.16
	13-May-2014				62.06	3781.19
	14-Feb-2014				62.04	3781.21
	7-Nov-2013				61.81	3781.44
	7-Aug-2013				62.07	3781.18
	8-May-2013				61.21	3782.04
	7-Feb-2013				60.85	3782.40
	26-Oct-2012				60.42	3782.83
	2-Aug-2012				60.30	3782.95
	25-Apr-2012				59.94	3783.31
	30-Jan-2012				59.30	3783.95
	9-Dec-2011				59.33	3783.92
	18-Jul-2011				59.41	3783.84
	20-Apr-2011				59.42	3783.83
	18-Jan-2011				59.31	3783.94
	15-Sep-2010				59.08	3784.17
	24-Jun-2010				59.37	3783.88
	22-Mar-2010				59.44	3783.81
	9-Dec-2009				59.19	3784.06
	28-Aug-2009				58.98	3784.27
	27-May-2009				59.45	3783.80

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
MW-3	15-Aug-2024	NM	NM	3841.24	58.82	3782.42
	10-May-2024				59.09	3782.15
	8-Feb-2024				59.05	3782.19
	6-Nov-2023				59.13	3782.11
	7-Aug-2023				59.20	3782.04
	4-May-2023				59.26	3781.98
	7-Feb-2023				59.50	3781.74
	4-Nov-2022				59.42	3781.82
	5-Aug-2022				59.05	3782.19
	4-May-2022				58.67	3782.57
	10-Feb-2022				58.45	3782.79
	3-Nov-2021				58.60	3782.64
	9-Aug-2021				58.41	3782.83
	5-May-2021				58.02	3783.22
	12-Feb-2021				57.72	3783.52
	4-Nov-2020				57.50	3783.74
	12-Aug-2020				57.09	3784.15
	14-May-2020				56.34	3784.90
	6-Feb-2020				55.37	3785.87
	7-Nov-2019				55.49	3785.87
	3-Aug-2019				56.65	3784.59
	9-May-2019				57.05	3784.19
	1-Mar-2019				57.18	3784.06
	13-Nov-2018				57.09	3784.15
	15-Aug-2018				57.02	3784.22
	17-May-2018				Dry	
	13-Feb-2018				Dry	
	9-Nov-2017				Dry	
	10-Aug-2017				Dry	
	19-May-2017				Dry	
	7-Feb-2017				Dry	
	10-Nov-2016				Dry	
	16-Aug-2016				Dry	
	17-May-2016				Dry	
	11-Feb-2016				Dry	
	11-Nov-2015				Dry	
	7-Aug-2015				Dry	
	7-May-2015				Dry	
	6-Feb-2015				Dry	
	6-Nov-2014				Dry	
	12-Aug-2014				Dry	
	13-May-2014				Dry	
	14-Feb-2014				Dry	
	7-Nov-2013				Dry	
	7-Aug-2013				59.29	3781.95
	8-May-2013				58.80	3782.44
	7-Feb-2013				58.36	3782.88
	26-Oct-2012				57.98	3783.26
	2-Aug-2012				57.81	3783.43
	25-Apr-2012				57.32	3783.92
	30-Jan-2012				56.80	3784.44
	8-Dec-2011				56.87	3784.37
	18-Jul-2011				56.98	3784.26
	19-Apr-2011				56.93	3784.31
	18-Jan-2011				56.73	3784.51
	15-Sep-2010				Not Gauged - Inaccessible	
	24-Jun-2010				56.91	3784.33
	22-Mar-2010				56.93	3784.31
	9-Dec-2009				56.69	3784.55
	28-Aug-2009				56.54	3784.70
	27-May-2009				56.96	3784.28

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
ABATEMENT PLAN MONITOR WELLS						
DAD-01	12-Aug-2024	422970.59	1512825.76	3886.16	74.44	3811.72
	7-May-2024				74.53	3811.63
	5-Feb-2024				74.76	3811.40
	1-Nov-2023				75.23	3810.93
	2-Aug-2023				75.00	3811.16
	1-May-2023				74.84	3811.32
	2-Feb-2023				74.10	3812.06
	1-Nov-2022				74.85	3811.31
	1-Aug-2022				75.05	3811.11
	2-May-2022				74.15	3812.01
	7-Feb-2022				73.26	3812.90
	1-Nov-2021				73.82	3812.34
	4-Aug-2021				73.66	3812.50
	3-May-2021				73.11	3813.05
	10-Feb-2021				72.87	3813.29
	2-Nov-2020				73.18	3812.98
	10-Aug-2020				73.70	3812.46
	11-May-2020				73.66	3812.50
	4-Feb-2020				72.46	3813.70
	8-Nov-2019				73.11	3813.05
	1-Aug-2019				74.05	3812.11
	9-May-2019				73.59	3812.57
	19-Feb-2019				72.51	3813.65
	12-Nov-2018				72.84	3813.32
	6-Aug-2018				73.70	3812.46
	17-May-2018				73.38	3812.78
	5-Feb-2018				71.87	3814.29
	6-Nov-2017				72.81	3813.35
	7-Aug-2017				73.66	3812.50
	15-May-2017				73.69	3812.47
	7-Feb-2017				72.38	3813.78
	8-Nov-2016				73.39	3812.77
	16-Aug-2016				74.02	3812.14
	17-May-2016				73.90	3812.26
	10-Feb-2016				72.32	3813.84
	6-Nov-2015				73.00	3813.16
	6-Aug-2015				73.54	3812.62
	7-May-2015				72.98	3813.18
	6-Feb-2015				71.45	3814.71
	6-Nov-2014				72.07	3814.09
	12-Aug-2014				71.93	3814.23
	13-May-2014				71.48	3814.68
	12-Feb-2014				70.14	3816.02
	6-Nov-2013				70.64	3815.52
	7-Aug-2013				68.63	3817.53
	7-May-2013				68.48	3817.68
	8-Feb-2013				68.59	3817.57
	29-Oct-2012				68.12	3818.04
	30-Jul-2012				68.97	3817.19
	23-Apr-2012				68.19	3817.97
	25-Jan-2012				67.15	3819.01
	8-Dec-2011				67.41	3818.75
	19-Jul-2011				67.41	3818.75
	25-Apr-2011				65.86	3820.30
	18-Jan-2011				65.37	3820.79
	16-Sep-2010				65.86	3820.30
	24-Jun-2010				66.58	3819.58
	21-Mar-2010				65.46	3820.70
	9-Dec-2009				65.32	3820.84
	29-Aug-2009				65.68	3820.48
	26-May-2009				65.43	3820.73

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-02	14-Aug-2024	413002.98	1517319.93	3875.82	68.03	3807.79
	9-May-2024				68.16	3807.66
	7-Feb-2024				68.23	3807.59
	3-Nov-2023				68.11	3807.71
	3-Aug-2023				68.03	3807.79
	3-May-2023				68.40	3807.42
	3-Feb-2023				67.90	3807.92
	3-Nov-2022				68.08	3807.74
	4-Aug-2022				67.91	3807.91
	3-May-2022				67.38	3808.44
	8-Feb-2022				66.87	3808.95
	2-Nov-2021				67.30	3808.52
	5-Aug-2021				66.92	3808.90
	4-May-2021				66.46	3809.36
	11-Feb-2021				66.19	3809.63
	3-Nov-2020				66.83	3808.99
	11-Aug-2020				67.11	3808.71
	11-May-2020				67.75	3808.07
	5-Feb-2020				66.20	3809.62
	8-Nov-2019				65.05	3810.77
	1-Aug-2019				66.91	3808.91
	8-May-2019				66.46	3809.36
	19-Feb-2019				65.90	3809.92
	12-Nov-2018				66.40	3809.42
	6-Aug-2018				66.42	3809.40
	17-May-2018				66.10	3809.72
	5-Feb-2018				65.63	3810.19
	6-Nov-2017				66.21	3809.61
	7-Aug-2017				66.75	3809.07
	16-May-2017				66.74	3809.08
	7-Feb-2017				66.41	3809.41
	8-Nov-2016				67.08	3808.74
	16-Aug-2016				67.55	3808.27
	17-May-2016				67.30	3808.52
	10-Feb-2016				66.83	3808.99
	6-Nov-2015				67.21	3808.61
	6-Aug-2015				67.25	3808.57
	7-May-2015				67.10	3808.72
	6-Feb-2015				66.30	3809.52
	6-Nov-2014				66.60	3809.22
	12-Aug-2014				66.55	3809.27
	13-May-2014				66.01	3809.81
	12-Feb-2014				65.42	3810.40
	7-Nov-2013				65.55	3810.27
	7-Aug-2013				65.01	3810.81
	8-May-2013				64.56	3811.26
	8-Feb-2013				64.04	3811.78
	29-Oct-2012				64.11	3811.71
	31-Jul-2012				64.03	3811.79
	24-Apr-2012				63.45	3812.37
	25-Jan-2012				62.91	3812.91
	8-Dec-2011				63.07	3812.75
	19-Jul-2011				62.63	3813.19
	18-Apr-2011				62.11	3813.71
	17-Jan-2011				61.37	3814.45
	16-Sep-2010				61.79	3814.03
	25-Jun-2010				62.95	3812.87
	21-Mar-2010				61.43	3814.39
	9-Dec-2009				61.46	3814.36
	29-Aug-2009				61.65	3814.17
	26-May-2009				61.59	3814.23

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-03	14-Aug-2024	407721.31	1516497.85	3820.58	14.70	3805.88
	9-May-2024				15.16	3805.42
	7-Feb-2024				14.68	3805.90
	3-Nov-2023				15.01	3805.57
	3-Aug-2023				15.50	3805.08
	3-May-2023				15.97	3804.61
	3-Feb-2023				15.21	3805.37
	3-Nov-2022				15.30	3805.28
	4-Aug-2022				15.08	3805.50
	3-May-2022				14.50	3806.08
	8-Feb-2022				13.71	3806.87
	2-Nov-2021				14.16	3806.42
	5-Aug-2021				13.80	3806.78
	4-May-2021				13.10	3807.48
	11-Feb-2021				12.35	3808.23
	3-Nov-2020				12.61	3807.97
	11-Aug-2020				12.67	3807.91
	11-May-2020				12.89	3807.69
	5-Feb-2020				12.57	3808.01
	7-Nov-2019				12.21	3808.37
	1-Aug-2019				13.50	3807.08
	9-May-2019				13.29	3807.29
	19-Feb-2019				12.45	3808.13
	12-Nov-2018				12.55	3808.03
	7-Aug-2018				12.38	3808.20
	17-May-2018				12.41	3808.17
	5-Feb-2018				11.55	3809.03
	7-Nov-2017				11.62	3808.96
	9-Aug-2017				12.47	3808.11
	16-May-2017				13.31	3807.27
	7-Feb-2017				12.50	3808.08
	8-Nov-2016				NM	NM
	17-Aug-2016				13.12	3807.46
	20-May-2016				13.82	3806.76
	10-Feb-2016				13.07	3807.51
	6-Nov-2015				13.20	3807.38
	6-Aug-2015				13.41	3807.17
	7-May-2015				13.52	3807.06
	6-Feb-2015				12.87	3807.71
	6-Nov-2014				12.94	3807.64
	12-Aug-2014				13.20	3807.38
	13-May-2014				13.39	3807.19
	17-Feb-2014				12.66	3807.92
	11-Dec-2013				12.67	3807.91
	14-Aug-2013				12.36	3808.22
	8-May-2013				11.87	3808.71
	8-Feb-2013				11.07	3809.51
	29-Oct-2012				10.93	3809.65
	31-Jul-2012				10.90	3809.68
	24-Apr-2012				10.97	3809.61
	25-Jan-2012				10.60	3809.98
	8-Dec-2011				10.70	3809.88
	19-Jul-2011				10.29	3810.29
	18-Apr-2011				10.12	3810.46
	24-Jan-2011				9.36	3811.22
	16-Sep-2010				9.40	3811.18
	24-Jun-2010				9.97	3810.61
	21-Mar-2010				9.90	3810.68
	9-Dec-2009				9.79	3810.79
	29-Aug-2009				9.72	3810.86
	26-May-2009				9.89	3810.69

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-04	14-Aug-2024	404576.66	1517413.28	3821.47	17.30	3803.28
	9-May-2024				17.80	3802.78
	7-Feb-2024				17.57	3803.01
	3-Nov-2023				18.25	3802.33
	4-Aug-2023				18.12	3802.46
	3-May-2023				DRY	
	6-Feb-2023				DRY	
	3-Nov-2022				18.15	3803.32
	4-Aug-2022				17.87	3803.60
	3-May-2022				17.22	3804.25
	8-Feb-2022				17.05	3804.42
	2-Nov-2021				17.93	3803.54
	6-Aug-2021				18.10	3803.37
	4-May-2021				16.26	3805.21
	11-Feb-2021				15.86	3805.61
	3-Nov-2020				16.10	3805.37
	11-Aug-2020				16.68	3804.79
	12-May-2020				16.78	3804.69
	5-Feb-2020				15.70	3805.77
	8-Nov-2019				16.87	3804.60
	1-Aug-2019				17.14	3804.33
	9-May-2019				17.82	3803.65
	19-Feb-2019				15.85	3805.62
	12-Nov-2018				16.15	3805.32
	7-Aug-2018				15.76	3805.71
	17-May-2018				16.66	3804.81
	6-Feb-2018				14.44	3807.03
	6-Nov-2017				14.49	3806.98
	7-Aug-2017				15.55	3805.92
	16-May-2017				17.58	3803.89
	7-Feb-2017				15.59	3805.88
	8-Nov-2016				15.57	3805.90
	16-Aug-2016				16.15	3805.32
	17-May-2016				17.20	3804.27
	10-Feb-2016				15.21	3806.26
	6-Nov-2015				15.98	3805.49
	6-Aug-2015				16.77	3804.70
	7-May-2015				17.57	3803.90
	6-Feb-2015				15.55	3805.92
	6-Nov-2014				15.29	3806.18
	13-Aug-2014				15.81	3805.66
	13-May-2014				17.36	3804.11
	13-Feb-2014				15.45	3806.02
	7-Nov-2013				16.91	3804.56
	7-Aug-2013				17.11	3804.36
	8-May-2013				15.02	3806.45
	8-Feb-2013				14.48	3806.99
	29-Oct-2012				15.10	3806.37
	31-Jul-2012				14.37	3807.10
	24-Apr-2012				14.27	3807.20
	25-Jan-2012				13.40	3808.07
	8-Dec-2011				13.84	3807.63
	19-Jul-2011				13.63	3807.84
	18-Apr-2011				13.21	3808.26
	17-Jan-2011				12.71	3808.76
	16-Sep-2010				12.14	3809.33
	23-Jun-2010				12.59	3808.88
	21-Mar-2010				12.88	3808.59
	9-Dec-2009				12.10	3809.37
	29-Aug-2009				12.13	3809.34
	26-May-2009				12.31	3809.16

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-05	15-Aug-2024	396712.87	1519102.06	3816.01	16.54	3799.47
	10-May-2024				16.70	3799.31
	7-Feb-2024				16.51	3799.50
	3-Nov-2023				16.90	3799.11
	4-Aug-2023				16.03	3799.98
	4-May-2023				16.83	3799.18
	7-Feb-2023				16.74	3799.27
	4-Nov-2022				16.03	3799.98
	5-Aug-2022				15.37	3800.64
	4-May-2022				15.78	3800.23
	9-Feb-2022				16.32	3799.69
	3-Nov-2021				16.21	3799.80
	6-Aug-2021				15.55	3800.46
	4-May-2021				15.42	3800.59
	12-Feb-2021				14.88	3801.13
	4-Nov-2020				15.16	3800.85
	12-Aug-2020				14.93	3801.08
	12-May-2020				15.60	3800.41
	6-Feb-2020				15.30	3800.71
	8-Nov-2019				15.51	3800.50
	2-Aug-2019				14.21	3801.80
	9-May-2019				16.19	3799.82
	19-Feb-2019				15.65	3800.36
	13-Nov-2018				15.28	3800.73
	7-Aug-2018				14.25	3801.76
	14-May-2018				15.45	3800.56
	6-Feb-2018				14.95	3801.06
	7-Nov-2017				13.75	3802.26
	7-Aug-2017				13.70	3802.31
	16-May-2017				15.96	3800.05
	7-Feb-2017				15.86	3800.15
	8-Nov-2016				15.46	3800.55
	16-Aug-2016				14.28	3801.73
	17-May-2016				16.85	3799.16
	10-Feb-2016				16.55	3799.46
	6-Nov-2015				16.57	3799.44
	13-Aug-2015				14.38	3801.63
	7-May-2015				18.16	3797.85
	6-Feb-2015				16.60	3799.41
	10-Nov-2014				17.25	3798.76
	13-Aug-2014				14.33	3801.68
	13-May-2014				17.24	3798.77
	13-Feb-2014				15.82	3800.19
	7-Nov-2013				15.39	3800.62
	7-Aug-2013				15.32	3800.69
	8-May-2013				15.78	3800.23
	8-Feb-2013				15.08	3800.93
	29-Oct-2012				14.85	3801.16
	2-Aug-2012				14.17	3801.84
	24-Apr-2012				14.14	3801.87
	25-Jan-2012				14.11	3801.90
	8-Dec-2011				14.05	3801.96
	18-Jul-2011				12.31	3803.70
	18-Apr-2011				12.58	3803.43
	17-Jan-2011				12.50	3803.51
	16-Sep-2010				11.87	3804.14
	23-Jun-2010				12.95	3803.06
	21-Mar-2010				12.92	3803.09
	9-Dec-2009				12.13	3803.88
	29-Aug-2009				11.85	3804.16
	26-May-2009				12.07	3803.94

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-06	4-Nov-2022	404273.19	1522081.00	3887.71	Plugged and Abandoned	
	4-May-2022				Dry	
	4-May-2022				Dry	
	9-Feb-2022				Dry	
	2-Nov-2021				Dry	
	5-Aug-2021				Dry	
	4-May-2021				Dry	
	11-Feb-2021				Dry	
	3-Nov-2020				Dry	
	11-Aug-2020				Dry	
	12-May-2020				Dry	
	5-Feb-2020				Dry	
	8-Nov-2019				Dry	
	5-Aug-2019				Dry	
	9-May-2019				Dry	
	14-Mar-2019				Dry	
	13-Nov-2018				Dry	
	7-Aug-2018				Dry	
	17-May-2018				Dry	
	6-Feb-2018				Dry	
	6-Nov-2017				Dry	
	7-Aug-2017				Dry	
	16-May-2017				Dry	
	7-Feb-2017				Dry	
	8-Nov-2016				Dry	
	16-Aug-2016				Dry	
	17-May-2016				Dry	
	10-Feb-2016				Dry	
	6-Nov-2015				Dry	
	6-Aug-2015				Dry	
	7-May-2015				Dry	
	6-Feb-2015				Dry	
	6-Nov-2014				Dry	
	12-Aug-2014				Dry	
	13-May-2014				Dry	
	13-Feb-2014				Dry	
	7-Nov-2013				Dry	
	7-Aug-2013				Dry	
	8-May-2013				82.79	3804.92
	8-Feb-2013				82.38	3805.33
	29-Oct-2012				82.47	3805.24
	1-Aug-2012				82.20	3805.51
	24-Apr-2012				82.13	3805.58
	25-Jan-2012				81.32	3806.39
	8-Dec-2011				81.55	3806.16
	18-Jul-2011				80.94	3806.77
	20-Apr-2011				80.16	3807.55
	17-Jan-2011				79.43	3808.28
	16-Sep-2010				79.68	3808.03
	25-Jun-2010				80.33	3807.38
	21-Mar-2010				79.85	3807.86
	9-Dec-2009				79.95	3807.76
	29-Aug-2009				80.46	3807.25
	26-May-2009				80.32	3807.39
DAD-06R	14-Aug-2024	404287.43	1522077.30	3887.80	85.92	3801.88
	9-May-2024				85.81	3801.99
	7-Feb-2024				85.75	3802.05
	3-Nov-2023				86.02	3801.78
	4-Aug-2023				86.20	3801.60
	3-May-2023				85.90	3801.90
	6-Feb-2023				85.55	3802.25
	7-Nov-2022				85.70	3802.10

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-07	15-Aug-2024	399270.18	1524320.88	3891.38	94.16	3797.22
	10-May-2024				94.33	3797.05
	7-Feb-2024				94.11	3797.27
	3-Nov-2023				93.47	3797.91
	4-Aug-2023				93.31	3798.07
	3-May-2023				93.15	3798.23
	7-Feb-2023				93.08	3798.30
	4-Nov-2022				93.10	3798.28
	5-Aug-2022				92.92	3798.46
	4-May-2022				92.63	3798.75
	9-Feb-2022				92.40	3798.98
	3-Nov-2021				91.88	3799.50
	6-Aug-2021				91.10	3800.28
	5-May-2021				92.24	3799.14
	12-Feb-2021				92.06	3799.32
	4-Nov-2020				92.50	3798.88
	12-Aug-2020				92.10	3799.28
	12-May-2020				92.56	3798.82
	6-Feb-2020				92.36	3799.02
	7-Nov-2019				92.70	3798.68
	2-Aug-2019				92.67	3798.71
	9-May-2019				92.67	3798.71
	9-May-2019				90.29	3801.09
	20-Feb-2019				92.24	3799.14
	13-Nov-2018				92.59	3798.79
	7-Aug-2018				92.45	3798.93
	14-May-2018				92.27	3799.11
	5-Feb-2018				92.16	3799.22
	6-Nov-2017				92.47	3798.91
	7-Aug-2017				92.72	3798.66
	15-May-2017				92.61	3798.77
	7-Feb-2017				92.40	3798.98
	8-Nov-2016				93.77	3797.61
	16-Aug-2016				92.94	3798.44
	17-May-2016				92.81	3798.57
	10-Feb-2016				92.64	3798.74
	6-Nov-2015				92.59	3798.79
	6-Aug-2015				92.43	3798.95
	7-May-2015				92.46	3798.92
	6-Feb-2015				92.28	3799.10
	6-Nov-2014				92.34	3799.04
	12-Aug-2014				92.12	3799.26
	13-May-2014				91.88	3799.50
	13-Feb-2014				91.37	3800.01
	7-Nov-2013				91.60	3799.78
	7-Aug-2013				91.19	3800.19
	8-May-2013				90.89	3800.49
	8-Feb-2013				90.13	3801.25
	29-Oct-2012				90.34	3801.04
	2-Aug-2012				90.38	3801.00
	24-Apr-2012				90.25	3801.13
	25-Jan-2012				89.75	3801.63
	8-Dec-2011				89.35	3802.03
	18-Jul-2011				88.98	3802.40
	20-Apr-2011				88.34	3803.04
	17-Jan-2011				87.94	3803.44
	16-Sep-2010				88.29	3803.09
	25-Jun-2010				88.49	3802.89
	21-Mar-2010				88.00	3803.38
	9-Dec-2009				88.19	3803.19
	29-Aug-2009				88.45	3802.93
	26-May-2009				88.14	3803.24

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-08	15-Aug-2024	395287.38	1522575.07	3849.15	53.68	3795.47
	10-May-2024				53.83	3795.32
	7-Feb-2024				53.67	3795.48
	3-Nov-2023				53.58	3795.57
	4-Aug-2023				53.28	3795.87
	4-May-2023				53.10	3796.05
	7-Feb-2023				52.80	3796.35
	4-Nov-2022				53.18	3795.97
	5-Aug-2022				53.40	3795.75
	4-May-2022				52.74	3796.41
	9-Feb-2022				51.83	3797.32
	3-Nov-2021				52.60	3796.55
	6-Aug-2021				52.90	3796.25
	5-May-2021				51.89	3797.26
	12-Feb-2021				51.00	3798.15
	4-Nov-2020				51.32	3797.83
	12-Aug-2020				50.89	3798.26
	12-May-2020				51.55	3797.60
	6-Feb-2020				50.99	3798.16
	8-Nov-2019				50.31	3798.84
	2-Aug-2019				51.90	3797.25
	9-May-2019				51.68	3797.47
	20-Feb-2019				50.77	3798.38
	13-Nov-2018				51.58	3797.57
	7-Aug-2018				51.70	3797.45
	14-May-2018				52.20	3796.95
	6-Feb-2018				50.88	3798.27
	7-Nov-2017				51.15	3798.00
	7-Aug-2017				51.71	3797.44
	16-May-2017				52.95	3796.20
	7-Feb-2017				51.74	3797.41
	8-Nov-2016				52.45	3796.70
	16-Aug-2016				52.89	3796.26
	17-May-2016				53.80	3795.35
	10-Feb-2016				52.64	3796.51
	6-Nov-2015				53.04	3796.11
	6-Aug-2015				52.90	3796.25
	7-May-2015				53.22	3795.93
	6-Feb-2015				51.97	3797.18
	6-Nov-2014				52.61	3796.54
	13-Aug-2014				53.09	3796.06
	13-May-2014				53.98	3795.17
	13-Feb-2014				51.31	3797.84
	7-Nov-2013				51.50	3797.65
	7-Aug-2013				53.18	3795.97
	8-May-2013				52.43	3796.72
	8-Feb-2013				50.37	3798.78
	29-Oct-2012				49.86	3799.29
	1-Aug-2012				50.34	3798.81
	24-Apr-2012				50.34	3798.81
	25-Jan-2012				49.62	3799.53
	13-Dec-2011				50.12	3799.03
	18-Jul-2011				49.97	3799.18
	20-Apr-2011				48.87	3800.28
	18-Jan-2011				47.80	3801.35
	17-Sep-2010				47.05	3802.10
	25-Jun-2010				48.06	3801.09
	21-Mar-2010				47.76	3801.39
	9-Dec-2009				47.42	3801.73
	29-Aug-2009				47.18	3801.97
	26-May-2009				47.38	3801.77

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-09	15-Aug-2024	373259.30	1530905.70	3838.03	57.60	3780.43
	10-May-2024				57.69	3780.34
	8-Feb-2024				57.65	3780.38
	3-Nov-2023				57.00	3781.03
	7-Aug-2023				57.11	3780.92
	4-May-2023				57.21	3780.82
	7-Feb-2023				57.03	3781.00
	4-Nov-2022				56.76	3781.27
	5-Aug-2022				56.22	3781.81
	4-May-2022				55.40	3782.63
	10-Feb-2022				54.53	3783.50
	3-Nov-2021				55.25	3782.78
	6-Aug-2021				55.76	3782.27
	5-May-2021				55.78	3782.25
	12-Feb-2021				55.66	3782.37
	4-Nov-2020				55.94	3782.09
	12-Aug-2020				55.90	3782.13
	12-May-2020				55.75	3782.28
	6-Feb-2020				54.85	3783.18
	8-Nov-2019				54.31	3783.72
	2-Aug-2019				55.00	3783.03
	9-May-2019				55.99	3782.04
	20-Feb-2019				57.75	3780.28
	13-Nov-2018				58.15	3779.88
	7-Aug-2018				58.32	3779.71
	14-May-2018				58.25	3779.78
	6-Feb-2018				58.10	3779.93
	7-Nov-2017				58.28	3779.75
	9-Aug-2017				58.73	3779.30
	16-May-2017				58.56	3779.47
	7-Feb-2017				58.25	3779.78
	8-Nov-2016				58.46	3779.57
	16-Aug-2016				58.28	3779.75
	17-May-2016				57.91	3780.12
	10-Feb-2016				57.75	3780.28
	6-Nov-2015				57.46	3780.57
	6-Aug-2015				57.36	3780.67
	7-May-2015				57.19	3780.84
	6-Feb-2015				56.90	3781.13
	6-Nov-2014				56.69	3781.34
	12-Aug-2014				56.57	3781.46
	13-May-2014				56.14	3781.89
	13-Feb-2014				55.65	3782.38
	7-Nov-2013				55.17	3782.86
	7-Aug-2013				55.35	3782.68
	7-May-2013				54.94	3783.09
	8-Feb-2013				54.67	3783.36
	29-Oct-2012				54.13	3783.90
	2-Aug-2012				53.86	3784.17
	24-Apr-2012				53.40	3784.63
	25-Jan-2012				52.67	3785.36
	13-Dec-2011				52.62	3785.41
	18-Jul-2011				52.28	3785.75
	18-Apr-2011				51.89	3786.14
	17-Jan-2011				51.09	3786.94
	17-Sep-2010				51.55	3786.48
	29-Jun-2010				52.20	3785.83
	21-Mar-2010				51.84	3786.19
	9-Dec-2009				52.12	3785.91
	29-Aug-2009				52.23	3785.80
	26-May-2009				52.49	3785.54

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-10	15-Aug-2024	372980.55	1532375.33	3854.93	84.05	3770.88
	10-May-2024				84.14	3770.79
	8-Feb-2024				84.06	3770.87
	6-Nov-2023				84.69	3770.24
	7-Aug-2023				83.83	3771.10
	4-May-2023				84.14	3770.79
	7-Feb-2023				83.45	3771.48
	4-Nov-2022				84.06	3770.87
	5-Aug-2022				84.64	3770.29
	4-May-2022				84.08	3770.85
	10-Feb-2022				83.25	3771.68
	3-Nov-2021				84.12	3770.81
	6-Aug-2021				83.97	3770.96
	5-May-2021				83.93	3771.00
	12-Feb-2021				83.01	3771.92
	4-Nov-2020				83.78	3771.15
	12-Aug-2020				83.10	3771.83
	12-May-2020				83.44	3771.49
	6-Feb-2020				82.95	3771.98
	7-Nov-2019				83.76	3771.17
	2-Aug-2019				83.38	3771.55
	9-May-2019				83.71	3771.22
	20-Feb-2019				82.71	3772.22
	13-Nov-2018				84.08	3770.85
	7-Aug-2018				84.45	3770.48
	17-May-2018				84.35	3770.58
	5-Feb-2018				82.54	3772.39
	6-Nov-2017				83.29	3771.64
	9-Aug-2017				83.76	3771.17
	16-May-2017				84.45	3770.48
	7-Feb-2017				82.58	3772.35
	8-Nov-2016				84.47	3770.46
	16-Aug-2016				84.45	3770.48
	17-May-2016				83.77	3771.16
	10-Feb-2016				82.52	3772.41
	6-Nov-2015				83.80	3771.13
	6-Aug-2015				83.56	3771.37
	7-May-2015				83.93	3771.00
	6-Feb-2015				82.18	3772.75
	6-Nov-2014				83.31	3771.62
	12-Aug-2014				83.25	3771.68
	13-May-2014				83.61	3771.32
	17-Feb-2014				81.59	3773.34
	7-Nov-2013				82.75	3772.18
	7-Aug-2013				82.78	3772.15
	7-May-2013				81.77	3773.16
	8-Feb-2013				80.87	3774.06
	29-Oct-2012				81.02	3773.91
	2-Aug-2012				81.47	3773.46
	24-Apr-2012				80.36	3774.57
	25-Jan-2012				78.76	3776.17
	13-Dec-2011				79.07	3775.86
	18-Jul-2011				80.29	3774.64
	20-Apr-2011				79.13	3775.80
	17-Jan-2011				77.82	3777.11
	17-Sep-2010				78.66	3776.27
	29-Jun-2010				78.59	3776.34
	21-Mar-2010				77.19	3777.74
	9-Dec-2009				77.92	3777.01
	29-Aug-2009				78.72	3776.21
	26-May-2009				77.90	3777.03

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-11 Vertical Delineation	13-Aug-2024	416211.35	1513814.71	3835.90	25.06	3810.84
	8-May-2024				25.10	3810.80
	6-Feb-2024				24.91	3810.99
	2-Nov-2023				24.12	3811.78
	3-Aug-2023				23.51	3812.39
	2-May-2023				24.19	3811.71
	3-Feb-2023				24.05	3811.85
	2-Nov-2022				23.31	3812.59
	4-Aug-2022				22.52	3813.38
	3-May-2022				23.12	3812.78
	8-Feb-2022				23.06	3812.84
	2-Nov-2021				22.75	3813.15
	5-Aug-2021				22.52	3813.38
	4-May-2021				22.45	3813.45
	11-Feb-2021				21.86	3814.04
	3-Nov-2020				21.38	3814.52
	11-Aug-2020				21.32	3814.58
	12-May-2020				22.07	3813.83
	5-Feb-2020				21.54	3814.36
	8-Nov-2019				20.17	3815.73
	1-Aug-2019				21.65	3814.25
	8-May-2019				21.95	3813.95
	19-Feb-2019				21.35	3814.55
	12-Nov-2018				21.45	3814.45
	6-Aug-2018				20.21	3815.69
	17-May-2018				22.15	3813.75
	6-Feb-2018				21.38	3814.52
	6-Nov-2017				21.15	3814.75
	8-Aug-2017				21.55	3814.35
	15-May-2017				22.79	3813.11
	7-Feb-2017				22.75	3813.15
	8-Nov-2016				22.20	3813.70
	16-Aug-2016				22.20	3813.70
	17-May-2016				23.54	3812.36
	10-Feb-2016				23.14	3812.76
	6-Nov-2015				22.92	3812.98
	6-Aug-2015				22.38	3813.52
	7-May-2015				22.64	3813.26
	6-Feb-2015				22.50	3813.40
	10-Nov-2014				21.80	3814.10
	13-Aug-2014				20.77	3815.13
	12-May-2014				21.34	3814.56
	12-Feb-2014				21.64	3814.26
	7-Nov-2013				20.76	3815.14
	7-Aug-2013				20.17	3815.73
	8-May-2013				20.70	3815.20
	8-Feb-2013				19.25	3816.65
	29-Oct-2012				19.07	3816.83
	30-Jul-2012				18.57	3817.33
	24-Apr-2012				19.12	3816.78
	25-Jan-2012				18.40	3817.50
	13-Dec-2011				18.75	3817.15
	19-Jul-2011				17.54	3818.36
	19-Apr-2011				17.31	3818.59
	17-Jan-2011				16.99	3818.91
	15-Sep-2010				16.24	3819.66
	23-Jun-2010				16.53	3819.37
	22-Mar-2010				17.29	3818.61
	8-Dec-2009				16.82	3819.08
	28-Aug-2009				16.63	3819.27
	26-May-2009				16.92	3818.98
	10-Dec-2008				17.05	3818.85
	27-Sep-2008				16.65	3819.25
	10-Jun-2008				17.53	3818.37
	6-Feb-2008				17.33	3818.57
	13-Nov-2007				17.19	3818.71
	13-Sep-2007				16.61	3819.29

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-12 Vertical Delineation	12-Aug-2024	419731.54	1512274.77	3866.72	55.55	3811.17
	7-May-2024				55.61	3811.11
	6-Feb-2024				55.18	3811.54
	2-Nov-2023				54.66	3812.06
	3-Aug-2023				54.01	3812.71
	2-May-2023				53.05	3813.67
	2-Feb-2023				52.30	3814.42
	1-Nov-2022				52.86	3813.86
	2-Aug-2022				52.37	3814.35
	2-May-2022				52.90	3813.82
	7-Feb-2022				52.66	3814.06
	1-Nov-2021				52.15	3814.57
	4-Aug-2021				51.51	3815.21
	3-May-2021				51.70	3815.02
	10-Feb-2021				51.30	3815.42
	2-Nov-2020				51.88	3814.84
	10-Aug-2020				52.01	3814.71
	12-May-2020				52.32	3814.40
	4-Feb-2020				51.66	3815.06
	8-Nov-2019				50.91	3815.81
	5-Aug-2019				51.71	3815.01
	8-May-2019				51.75	3814.97
	19-Feb-2019				51.65	3815.07
	13-Nov-2018				51.28	3815.44
	6-Aug-2018				50.60	3816.12
	17-May-2018				52.21	3814.51
	6-Feb-2018				51.35	3815.37
	7-Nov-2017				51.30	3815.42
	8-Aug-2017				52.10	3814.62
	15-May-2017				52.48	3814.24
	7-Feb-2017				52.63	3814.09
	7-Nov-2016				52.41	3814.31
	16-Aug-2016				52.73	3813.99
	17-May-2016				53.20	3813.52
	10-Feb-2016				52.77	3813.95
	6-Nov-2015				52.77	3813.95
	6-Aug-2015				52.87	3813.85
	7-May-2015				52.75	3813.97
	6-Feb-2015				52.18	3814.54
	10-Nov-2014				51.93	3814.79
	13-Aug-2014				51.10	3815.62
	12-May-2014				51.43	3815.29
	12-Feb-2014				50.92	3815.80
	7-Nov-2013				50.49	3816.23
	7-Aug-2013				49.24	3817.48
	7-May-2013				49.66	3817.06
	8-Feb-2013				49.36	3817.36
	29-Oct-2012				48.96	3817.76
	31-Jul-2012				48.59	3818.13
	23-Apr-2011				48.44	3818.28
	25-Jan-2012				48.01	3818.71
	6-Dec-2011				48.15	3818.57

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-13	13-Aug-2024	417879.08	1515673.13	3898.44	88.73	3809.71
	8-May-2024				89.06	3809.38
	6-Feb-2024				88.32	3810.12
	2-Nov-2023				88.95	3809.49
	3-Aug-2023				88.67	3809.77
	2-May-2023				88.53	3809.91
	2-Feb-2023				87.60	3810.84
	4-Nov-2022				87.33	3811.11
	4-Aug-2022				88.10	3810.34
	3-May-2022				87.50	3810.94
	8-Feb-2022				86.91	3811.53
	2-Nov-2021				87.62	3810.82
	5-Aug-2021				88.50	3809.94
	4-May-2021				87.17	3811.27
	11-Feb-2021				86.29	3812.15
	3-Nov-2020				86.76	3811.68
	11-Aug-2020				87.56	3810.88
	12-May-2020				87.41	3811.03
	5-Feb-2020				86.10	3812.34
	8-Nov-2019				87.13	3811.31
	1-Aug-2019				88.64	3809.80
	8-May-2019				88.75	3809.69
	19-Feb-2019				86.29	3812.15
	12-Nov-2018				86.20	3812.24
	6-Aug-2018				89.48	3808.96
	17-May-2018				89.84	3808.60
	5-Feb-2018				85.81	3812.63
	6-Nov-2017				86.65	3811.79
	8-Aug-2017				88.68	3809.76
	15-May-2017				88.16	3810.28
	7-Feb-2017				86.25	3812.19
	8-Nov-2016				87.04	3811.40
	16-Aug-2016				87.70	3810.74
	20-May-2016				88.63	3809.81
	10-Feb-2016				86.30	3812.14
	6-Nov-2015				86.40	3812.04
	6-Aug-2015				88.65	3809.79
	7-May-2015				88.05	3810.39
	6-Feb-2015				85.50	3812.94
	10-Nov-2014				85.74	3812.70
	13-Aug-2014				86.67	3811.77
	13-May-2014				87.24	3811.20
	12-Feb-2014				84.45	3813.99
	7-Nov-2013				85.43	3813.01
	14-Aug-2013				86.46	3811.98
	8-May-2013				84.96	3813.48
	8-Feb-2013				84.81	3813.63
	29-Oct-2012				85.39	3813.05
	30-Jul-2012				85.51	3812.93
	23-Apr-2012				83.56	3814.88
	25-Jan-2012				82.72	3815.72
	8-Dec-2011				82.88	3815.56

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-14	13-Aug-2024	414923.33	1514695.26	3841.90	32.10	3809.80
	8-May-2024				32.68	3809.22
	6-Feb-2024				32.31	3809.59
	2-Nov-2023				32.48	3809.42
	3-Aug-2023				32.06	3809.84
	2-May-2023				31.85	3810.05
	3-Feb-2023				31.52	3810.38
	2-Nov-2022				31.30	3810.60
	4-Aug-2022				30.65	3811.25
	3-May-2022				30.80	3811.10
	8-Feb-2022				30.44	3811.46
	2-Nov-2021				30.51	3811.39
	5-Aug-2021				30.22	3811.68
	4-May-2021				30.25	3811.65
	11-Feb-2021				29.31	3812.59
	3-Nov-2020				29.43	3812.47
	11-Aug-2020				29.36	3812.54
	11-May-2010				29.85	3812.05
	5-Feb-2020				29.30	3812.60
	8-Nov-2019				29.64	3812.26
	1-Aug-2019				30.10	3811.80
	8-May-2019				29.77	3812.13
	19-Feb-2019				29.24	3812.66
	12-Nov-2018				29.30	3812.60
	6-Aug-2018				29.35	3812.55
	17-May-2018				29.55	3812.35
	5-Feb-2018				28.80	3813.10
	6-Nov-2017				29.07	3812.83
	9-Aug-2017				29.75	3812.15
	15-May-2017				30.40	3811.50
	7-Feb-2017				30.00	3811.90
	8-Nov-2016				30.18	3811.72
	16-Aug-2016				30.55	3811.35
	17-May-2016				30.95	3810.95
	10-Feb-2016				30.47	3811.43
	6-Nov-2015				30.54	3811.36
	6-Aug-2015				30.47	3811.43
	7-May-2015				30.29	3811.61
	6-Feb-2015				29.83	3812.07
	10-Nov-2014				29.50	3812.40
	13-Aug-2014				28.63	3813.27
	13-May-2014				29.68	3812.22
	12-Feb-2014				29.02	3812.88
	7-Nov-2013				28.44	3813.46
	7-Aug-2013				28.25	3813.65
	8-May-2013				28.15	3813.75
	8-Feb-2013				27.31	3814.59
	25-Oct-2012				26.62	3815.28
	30-Jul-2012				25.85	3816.05
	24-Apr-2012				26.07	3815.83
	25-Jan-2012				26.10	3815.80
	8-Dec-2011				26.30	3815.60

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-15	14-Aug-2024	402001.22	1523552.04	3897.61	97.47	3800.14
	9-May-2024				97.22	3800.39
	7-Feb-2024				96.83	3800.78
	3-Nov-2023				97.05	3800.56
	3-Aug-2023				97.11	3800.50
	3-May-2023				97.01	3800.60
	6-Feb-2023				96.80	3800.81
	3-Nov-2022				96.77	3800.84
	4-Aug-2022				96.70	3800.91
	3-May-2022				96.38	3801.23
	10-Feb-2022				96.11	3801.50
	2-Nov-2021				96.30	3801.31
	5-Aug-2021				Not Gauged - Inaccessible	
	5-May-2021				96.24	3801.37
	11-Feb-2021				95.91	3801.70
	4-Nov-2020				96.25	3801.36
	12-Aug-2020				95.73	3801.88
	12-May-2020				96.39	3801.22
	6-Feb-2020				95.22	3802.39
	25-Nov-2019				96.40	3801.21
	5-Aug-2019				96.30	3801.31
	9-May-2019				96.00	3801.61
	21-Feb-2019				95.71	3801.90
	13-Nov-2018				96.05	3801.56
	7-Aug-2018				95.74	3801.87
	17-May-2018				95.65	3801.96
	6-Feb-2018				95.62	3801.99
	7-Nov-2017				95.86	3801.75
	15-Aug-2017				96.41	3801.20
	16-May-2017				96.18	3801.43
	16-Feb-2017				95.81	3801.80
	8-Nov-2016				96.21	3801.40
	16-Aug-2016				96.38	3801.23
	17-May-2016				96.32	3801.29
	10-Feb-2016				96.00	3801.61
	6-Nov-2015				96.08	3801.53
	6-Aug-2015				96.05	3801.56
	7-May-2015				96.05	3801.56
	6-Feb-2015				95.65	3801.96
	6-Nov-2014				95.11	3802.50
	14-Aug-2014				95.50	3802.11
	13-May-2014				95.47	3802.14
	12-Feb-2014				94.81	3802.80
	7-Nov-2013				95.08	3802.53
	7-Aug-2013				95.31	3802.30
	8-May-2013				94.35	3803.26
	8-Feb-2013				94.01	3803.60
	29-Oct-2012				93.78	3803.83

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-16	14-Aug-2024	400628.77	1519350.74	3819.28	19.87	3799.41
	9-May-2024				20.01	3799.27
	7-Feb-2024				19.38	3799.90
	3-Nov-2023				20.30	3798.98
	4-Aug-2023				20.91	3798.37
	3-May-2023				20.05	3799.23
	6-Feb-2023				19.85	3799.43
	3-Nov-2022				20.30	3798.98
	4-Aug-2022				20.02	3799.26
	4-May-2022				19.39	3799.89
	8-Feb-2022				18.65	3800.63
	3-Nov-2021				19.13	3800.15
	6-Aug-2021				20.01	3799.27
	5-May-2021				16.57	3802.71
	11-Feb-2021				17.32	3801.96
	3-Nov-2020				17.76	3801.52
	11-Aug-2020				18.04	3801.24
	12-May-2020				18.40	3800.88
	6-Feb-2020				17.25	3802.03
	8-Nov-2019				18.44	3800.84
	5-Aug-2019				19.03	3800.25
	9-May-2019				19.25	3800.03
	20-Feb-2019				17.45	3801.83
	13-Nov-2018				17.90	3801.38
	7-Aug-2018				18.00	3801.28
	17-May-2018				18.45	3800.83
	6-Feb-2018				16.39	3802.89
	7-Nov-2017				16.26	3803.02
	9-Aug-2017				16.60	3802.68
	16-May-2017				19.34	3799.94
	7-Feb-2017				17.16	3802.12
	8-Nov-2016				17.73	3801.55
	16-Aug-2016				17.70	3801.58
	17-May-2016				20.22	3799.06
	10-Feb-2016				18.46	3800.82
	6-Nov-2015				19.24	3800.04
	6-Aug-2015				19.46	3799.82
	7-May-2015				20.45	3798.83
	6-Feb-2015				18.45	3800.83
	10-Nov-2014				18.94	3800.34
	13-Aug-2014				19.45	3799.83
	13-May-2014				20.31	3798.97
	13-Feb-2014				18.45	3800.83
	7-Nov-2013				18.94	3800.34
	7-Aug-2013				19.06	3800.22
	8-May-2013				18.49	3800.79
	8-Feb-2013				17.20	3802.08
	29-Oct-2012				17.23	3802.05
	31-Jul-2012				18.58	3800.70
	24-Apr-2012				17.64	3801.64
	25-Jan-2012				16.50	3802.78
	8-Dec-2011				16.58	3802.70

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-17	15-Aug-2024	393991.97	1520267.94	3817.75	20.91	3796.84
	10-May-2024				21.00	3796.75
	7-Feb-2024				20.90	3796.85
	3-Nov-2023				21.46	3796.29
	4-Aug-2023				20.73	3797.02
	4-May-2023				21.66	3796.09
	7-Feb-2023				20.79	3796.96
	4-Nov-2022				21.27	3796.48
	5-Aug-2022				21.69	3796.06
	4-May-2022				20.87	3796.88
	9-Feb-2022				20.02	3797.73
	3-Nov-2021				20.26	3797.49
	6-Aug-2021				20.99	3796.76
	5-May-2021				19.91	3797.84
	12-Feb-2021				19.05	3798.70
	4-Nov-2020				19.00	3798.75
	12-Aug-2020				19.03	3798.72
	12-May-2020				19.97	3797.78
	6-Feb-2020				18.87	3798.88
	8-Nov-2019				18.18	3799.57
	2-Aug-2019				19.31	3798.44
	9-May-2019				20.17	3797.58
	19-Feb-2019				19.20	3798.55
	13-Nov-2018				19.35	3798.40
	7-Aug-2018				18.72	3799.03
	14-May-2018				21.04	3796.71
	6-Feb-2018				18.61	3799.14
	7-Nov-2017				18.41	3799.34
	9-Aug-2017				18.07	3799.68
	16-May-2017				20.56	3797.19
	7-Feb-2017				19.47	3798.28
	8-Nov-2016				20.18	3797.57
	16-Aug-2016				20.17	3797.58
	17-May-2016				22.97	3794.78
	10-Feb-2016				21.22	3796.53
	6-Nov-2015				22.95	3794.80
	13-Aug-2015				21.95	3795.80
	7-May-2015				22.59	3795.16
	6-Feb-2015				21.00	3796.75
	10-Nov-2014				21.76	3795.99
	13-Aug-2014				20.32	3797.43
	13-May-2014				23.32	3794.43
	12-Feb-2014				20.05	3797.70
	7-Nov-2013				20.21	3797.54
	7-Aug-2013				19.75	3798.00
	13-May-2013				19.37	3798.38
	8-Feb-2013				18.55	3799.20
	29-Oct-2012				19.18	3798.57
	2-Aug-2012				19.07	3798.68
	24-Apr-2012				21.01	3796.74
	25-Jan-2012				17.74	3800.01
	9-Dec-2011				19.21	3798.54

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-18 Vertical Delineation	15-Aug-2024	395714.14	1520588.96	3821.59	24.07	3797.52
	10-May-2024				24.12	3797.47
	7-Feb-2024				23.87	3797.72
	3-Nov-2023				24.70	3796.89
	4-Aug-2023				23.80	3797.79
	4-May-2023				24.55	3797.04
	7-Feb-2023				23.91	3797.68
	4-Nov-2022				24.48	3797.11
	5-Aug-2022				23.86	3797.73
	4-May-2022				24.18	3797.41
	9-Feb-2022				23.41	3798.18
	3-Nov-2021				24.06	3797.53
	6-Aug-2021				23.70	3797.89
	5-May-2021				23.11	3798.48
	12-Feb-2021				22.02	3799.57
	4-Nov-2020				21.24	3800.35
	12-Aug-2020				20.65	3800.94
	12-May-2020				21.28	3800.31
	6-Feb-2020				20.19	3801.40
	8-Nov-2019				20.00	3801.59
	2-Aug-2019				21.26	3800.33
	9-May-2019				23.49	3798.10
	20-Feb-2019				22.24	3799.35
	13-Nov-2018				22.43	3799.16
	7-Aug-2018				21.95	3799.64
	14-May-2018				23.58	3798.01
	6-Feb-2018				22.00	3799.59
	7-Nov-2017				22.41	3799.18
	7-Aug-2017				21.97	3799.62
	16-May-2017				24.19	3797.40
	7-Feb-2017				23.25	3798.34
	8-Nov-2016				23.55	3798.04
	16-Aug-2016				22.10	3799.49
	17-May-2016				25.39	3796.20
	10-Feb-2016				23.81	3797.78
	6-Nov-2015				24.35	3797.24
	13-Aug-2015				23.37	3798.22
	7-May-2015				25.84	3795.75
	6-Feb-2015				23.73	3797.86
	10-Nov-2014				24.90	3796.69
	12-Aug-2014				22.93	3798.66
	13-May-2014				25.33	3796.26
	17-Feb-2014				23.03	3798.56
	7-Nov-2013				23.25	3798.34
	7-Aug-2013				24.23	3797.36
	13-May-2013				22.97	3798.62
	8-Feb-2013				22.04	3799.55
	29-Oct-2012				22.40	3799.19
	1-Aug-2012				22.43	3799.16
	24-Apr-2012				22.20	3799.39
	25-Jan-2012				21.33	3800.26
	6-Dec-2011				21.43	3800.16

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-19 Vertical Delineation	14-Aug-2024	400164.47	1522027.92	3864.50	65.30	3799.20
	10-May-2024				65.57	3798.93
	7-Feb-2024				65.40	3799.10
	3-Nov-2023				66.12	3798.38
	4-Aug-2023				66.37	3798.13
	4-May-2023				66.28	3798.22
	7-Feb-2023				65.40	3799.10
	4-Nov-2022				65.64	3798.86
	5-Aug-2022				65.41	3799.09
	4-May-2022				64.58	3799.92
	9-Feb-2022				63.66	3800.84
	3-Nov-2021				64.50	3800.00
	6-Aug-2021				64.90	3799.60
	5-May-2021				64.38	3800.12
	12-Feb-2021				63.43	3801.07
	4-Nov-2020				63.62	3800.88
	11-Aug-2020				63.89	3800.61
	12-May-2020				64.57	3799.93
	6-Feb-2020				63.98	3800.52
	7-Nov-2019				64.59	3799.91
	2-Aug-2019				64.79	3799.71
	9-May-2019				64.35	3800.15
	20-Feb-2019				63.40	3801.10
	13-Nov-2018				64.06	3800.44
	7-Aug-2018				63.95	3800.55
	14-May-2018				63.38	3801.12
	6-Feb-2018				62.67	3801.83
	7-Nov-2017				62.88	3801.62
	9-Aug-2017				63.71	3800.79
	16-May-2017				64.53	3799.97
	7-Feb-2017				63.57	3800.93
	8-Nov-2016				64.00	3800.50
	16-Aug-2016				64.54	3799.96
	17-May-2016				64.73	3799.77
	10-Feb-2016				64.50	3800.00
	6-Nov-2015				64.78	3799.72
	6-Aug-2015				65.35	3799.15
	7-May-2015				65.56	3798.94
	6-Feb-2015				64.38	3800.12
	10-Nov-2014				64.50	3800.00
	12-Aug-2014				65.29	3799.21
	13-May-2014				65.26	3799.24
	12-Feb-2014				63.99	3800.51
	7-Nov-2013				64.11	3800.39
	7-Aug-2013				64.46	3800.04
	14-May-2013				63.75	3800.75
	8-Feb-2013				62.95	3801.55
	29-Oct-2012				62.30	3802.20
	1-Aug-2012				63.70	3800.80
	24-Apr-2012				63.31	3801.19
	25-Jan-2012				62.25	3802.25
	6-Dec-2011				62.29	3802.21

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-20	15-Aug-2024	371751.45	1531188.19	3833.27	58.04	3775.23
	10-May-2024				58.21	3775.06
	8-Feb-2024				58.15	3775.12
	6-Nov-2023				58.41	3774.86
	7-Aug-2023				57.18	3776.09
	4-May-2023				57.59	3775.68
	7-Feb-2023				57.06	3776.21
	4-Nov-2022				57.39	3775.88
	5-Aug-2022				57.22	3776.05
	4-May-2022				56.81	3776.46
	10-Feb-2022				56.20	3777.07
	3-Nov-2021				56.68	3776.59
	6-Aug-2021				56.51	3776.76
	5-May-2021				56.08	3777.19
	12-Feb-2021				55.47	3777.80
	4-Nov-2020				55.60	3777.67
	12-Aug-2020				55.26	3778.01
	12-May-2020				54.88	3778.39
	6-Feb-2020				53.54	3779.73
	7-Nov-2019				53.55	3779.72
	5-Aug-2019				54.55	3778.72
	9-May-2019				54.98	3778.29
	20-Feb-2019				54.60	3778.67
	13-Nov-2018				54.60	3778.67
	7-Aug-2018				54.80	3778.47
	14-May-2018				54.96	3778.31
	6-Feb-2018				54.27	3779.00
	6-Nov-2017				54.41	3778.86
	9-Aug-2017				54.71	3778.56
	16-May-2017				55.10	3778.17
	16-Feb-2017				54.55	3778.72
	8-Nov-2016				54.84	3778.43
	16-Aug-2016				54.97	3778.30
	17-May-2016				54.94	3778.33
	10-Feb-2016				54.50	3778.77
	6-Nov-2015				54.41	3778.86
	6-Aug-2015				54.32	3778.95
	7-May-2015				54.40	3778.87
	6-Feb-2015				54.26	3779.01
	6-Nov-2014				54.44	3778.83
	12-Aug-2014				54.26	3779.01
	13-May-2014				54.20	3779.07
	13-Feb-2014				53.54	3779.73
	7-Nov-2013				53.70	3779.57
	7-Aug-2013				53.43	3779.84
	8-May-2013				52.88	3780.39
	8-Feb-2013				52.29	3780.98
	7-Nov-2012				52.18	3781.09
	29-Oct-2012				Obstruction in Well	
	2-Aug-2012				Obstruction in Well	
	25-Apr-2012				Obstruction in Well	
	25-Jan-2012				50.65	3782.62
	6-Dec-2011				50.66	3782.61

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-21	15-Aug-2024	374013.39	1530983.98	3839.62	59.06	3780.56
	10-May-2024				59.13	3780.49
	8-Feb-2024				59.04	3780.58
	6-Nov-2023				58.88	3780.74
	7-Aug-2023				58.70	3780.92
	4-May-2023				58.40	3781.22
	7-Feb-2023				58.02	3781.60
	4-Nov-2022				57.21	3782.41
	5-Aug-2022				56.51	3783.11
	4-May-2022				55.70	3783.92
	10-Feb-2022				54.81	3784.81
	3-Nov-2021				55.25	3784.37
	6-Aug-2021				56.12	3783.50
	5-May-2021				55.97	3783.65
	12-Feb-2021				55.90	3783.72
	4-Nov-2020				56.12	3783.50
	12-Aug-2020				56.25	3783.37
	12-May-2020				56.33	3783.29
	6-Feb-2020				57.02	3782.60
	8-Nov-2019				56.12	3783.50
	2-Aug-2019				57.76	3781.86
	9-May-2019				57.58	3782.04
	20-Feb-2019				58.62	3781.00
	13-Nov-2018				58.85	3780.77
	7-Aug-2018				58.79	3780.83
	17-May-2018				58.82	3780.80
	6-Feb-2018				58.65	3780.97
	6-Nov-2017				58.61	3781.01
	9-Aug-2017				59.28	3780.34
	16-May-2017				59.13	3780.49
	7-Feb-2017				59.02	3780.60
	8-Nov-2016				58.95	3780.67
	16-Aug-2016				58.79	3780.83
	17-May-2016				58.54	3781.08
	10-Feb-2016				58.48	3781.14
	6-Nov-2015				58.13	3781.49
	6-Aug-2015				57.83	3781.79
	7-May-2015				57.56	3782.06
	6-Feb-2015				57.16	3782.46
	6-Nov-2014				56.97	3782.65
	12-Aug-2014				56.82	3782.80
	13-May-2014				56.42	3783.20
	17-Feb-2014				55.97	3783.65
	7-Nov-2013				55.89	3783.73
	7-Aug-2013				55.81	3783.81
	7-May-2013				55.43	3784.19
	8-Feb-2013				55.10	3784.52
	29-Oct-2012				54.60	3785.02
	2-Aug-2012				54.31	3785.31
	24-Apr-2012				53.61	3786.01
	30-Jan-2012				53.44	3786.18
	6-Dec-2011				53.24	3786.38

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-22	15-Aug-2024	373029.62	1530352.69	3827.14	47.11	3780.03
	10-May-2024				47.26	3779.88
	8-Feb-2024				47.27	3779.87
	6-Nov-2023				46.91	3780.23
	7-Aug-2023				46.90	3780.24
	4-May-2023				47.00	3780.14
	7-Feb-2023				47.05	3780.09
	4-Nov-2022				47.31	3779.83
	5-Aug-2022				47.15	3779.99
	4-May-2022				46.70	3780.44
	10-Feb-2022				46.22	3780.92
	3-Nov-2021				46.53	3780.61
	6-Aug-2021				46.76	3780.38
	5-May-2021				46.46	3780.68
	12-Feb-2021				46.79	3780.35
	4-Nov-2020				47.33	3779.81
	12-Aug-2020				46.72	3780.42
	12-May-2020				46.62	3780.52
	6-Feb-2020				46.29	3780.85
	8-Nov-2019				46.03	3781.11
	2-Aug-2019				47.00	3780.14
	9-May-2019				47.33	3779.81
	20-Feb-2019				47.31	3779.83
	13-Nov-2018				47.30	3779.84
	7-Aug-2018				47.81	3779.33
	17-May-2018				47.77	3779.37
	6-Feb-2018				47.80	3779.34
	7-Nov-2017				48.11	3779.03
	9-Aug-2017				48.62	3778.52
	16-May-2017				48.57	3778.57
	7-Feb-2017				48.20	3778.94
	8-Nov-2016				48.30	3778.84
	16-Aug-2016				48.17	3778.97
	17-May-2016				47.91	3779.23
	10-Feb-2016				47.57	3779.57
	6-Nov-2015				47.64	3779.50
	6-Aug-2015				47.65	3779.49
	7-May-2015				47.54	3779.60
	6-Feb-2015				47.30	3779.84
	6-Nov-2014				47.14	3780.00
	12-Aug-2014				46.98	3780.16
	13-May-2014				46.56	3780.58
	17-Feb-2014				46.18	3780.96
	7-Nov-2013				45.73	3781.41
	7-Aug-2013				45.77	3781.37
	14-May-2013				44.09	3783.05
	8-Feb-2013				44.08	3783.06
	29-Oct-2012				44.51	3782.63
	2-Aug-2012				44.23	3782.91
	25-Apr-2012				43.86	3783.28
	25-Jan-2012				43.22	3783.92
	13-Dec-2011				43.27	3783.87

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-23	14-Aug-2024	413958.29	1515697.17	3855.46	47.30	3808.16
	9-May-2024				46.94	3808.52
	7-Feb-2024				46.55	3808.91
	3-Nov-2023				46.93	3808.53
	3-Aug-2023				46.80	3808.66
	3-May-2023				46.46	3809.00
	3-Feb-2023				45.88	3809.58
	3-Nov-2022				46.00	3809.46
	4-Aug-2022				45.62	3809.84
	3-May-2022				45.30	3810.16
	8-Feb-2022				44.80	3810.66
	2-Nov-2021				45.08	3810.38
	5-Aug-2021				44.81	3810.65
	4-May-2021				44.70	3810.76
	11-Feb-2021				43.75	3811.71
	3-Nov-2020				44.15	3811.31
	11-Aug-2020				44.61	3810.85
	12-May-2020				44.45	3811.01
	5-Feb-2020				43.86	3811.60
	8-Nov-2019				43.33	3812.13
	1-Aug-2019				44.85	3810.61
	8-May-2019				44.23	3811.23
	19-Feb-2019				43.75	3811.71
	12-Nov-2018				43.94	3811.52
	6-Aug-2018				44.18	3811.28
	17-May-2018				44.00	3811.46
	6-Feb-2018				43.24	3812.22
	6-Nov-2017				43.72	3811.74
	9-Aug-2017				44.55	3810.91
	16-May-2017				44.84	3810.62
	7-Feb-2017				44.32	3811.14
	8-Nov-2016				44.85	3810.61
	17-Aug-2016				45.38	3810.08
	17-May-2016				45.52	3809.94
	11-Feb-2016				45.37	3810.09

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-24 Vertical Delineation	14-Aug-2024	400183.23	1522052.57	3864.91	67.12	3797.79
	10-May-2024				67.35	3797.56
	7-Feb-2024				67.11	3797.80
	3-Nov-2023				67.86	3797.05
	4-Aug-2023				68.66	3796.25
	4-May-2023				67.71	3797.20
	7-Feb-2023				66.80	3798.11
	4-Nov-2022				67.50	3797.41
	5-Aug-2022				68.68	3796.23
	4-May-2022				67.77	3797.14
	9-Feb-2022				66.86	3798.05
	3-Nov-2021				67.68	3797.23
	6-Aug-2021				68.00	3796.91
	5-May-2021				67.20	3797.71
	12-Feb-2021				66.60	3798.31
	4-Nov-2020				66.92	3797.99
	11-Aug-2020				67.28	3797.63
	12-May-2020				67.66	3797.25
	6-Feb-2020				67.10	3797.81
	7-Nov-2019				68.27	3796.64
	2-Aug-2019				67.44	3797.47
	9-May-2019				67.45	3797.46
	20-Feb-2019				64.52	3800.39
	13-Nov-2018				64.92	3799.99
	7-Aug-2018				66.86	3798.05
	14-May-2018				66.88	3798.03
	6-Feb-2018				64.40	3800.51
	7-Nov-2017				64.70	3800.21
	9-Aug-2017				64.75	3800.16
	16-May-2017				66.80	3798.11
	7-Feb-2017				66.04	3798.87
	8-Nov-2016				65.95	3798.96
	16-Aug-2016				65.60	3799.31
	17-May-2016				67.91	3797.00
	11-Feb-2016				67.85	3797.06
DAD-25	15-Aug-2024	394560.83	1524599.12	3870.63	67.22	3803.41
	10-May-2024				67.40	3803.23
	7-Feb-2024				67.24	3803.39
	3-Nov-2023				67.88	3802.75
	4-Aug-2023				67.70	3802.93
	4-May-2023				67.52	3803.11
	7-Feb-2023				67.32	3803.31
	4-Nov-2022				67.09	3803.54
	5-Aug-2022				66.97	3803.66
	4-May-2022				66.73	3803.90
	9-Feb-2022				67.55	3803.08
	3-Nov-2021				68.01	3802.62
	6-Aug-2021				68.70	3801.93
	5-May-2021				69.09	3801.54
	12-Feb-2021				68.38	3802.25
	4-Nov-2020				68.29	3802.34
	12-Aug-2020				67.66	3802.97
	12-May-2020				68.17	3802.46
	6-Feb-2020				67.03	3803.60
	8-Nov-2019				66.11	3804.52
	2-Aug-2019				67.81	3802.82
	9-May-2019				67.73	3802.90
	20-Feb-2019				67.65	3802.98
	13-Nov-2018				67.49	3803.14
	7-Aug-2018				67.20	3803.43
	14-May-2018				66.90	3803.73
	6-Feb-2018				66.49	3804.14
	7-Nov-2017				64.82	3805.81
	9-Aug-2017				65.00	3805.63
	16-May-2017				66.21	3804.42
	7-Feb-2017				65.72	3804.91
	8-Nov-2016				65.31	3805.32
	16-Aug-2016				64.84	3805.79
	17-May-2016				64.55	3806.08
	11-Feb-2016				64.11	3806.52

TABLE 1. SUMMARY OF MONITORING WELL FLUID GAUGING DATA
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	Northing[a]	Easting[a]	Casing Elevation[b]	Depth to Water[c]	Ground Water Elevation[b]
DAD-26	15-Aug-2024	372513.58	1530789.76	3829.31	49.72	3779.59
	10-May-2024				50.10	3779.21
	8-Feb-2024				50.03	3779.28
	6-Nov-2023				49.40	3779.91
	7-Aug-2023				49.45	3779.86
	4-May-2023				49.84	3779.47
	7-Feb-2023				49.73	3779.58
	4-Nov-2022				50.29	3779.02
	5-Aug-2022				50.20	3779.11
	4-May-2022				49.79	3779.52
	10-Feb-2022				49.30	3780.01
	3-Nov-2021				49.75	3779.56
	6-Aug-2021				49.51	3779.80
	5-May-2021				49.35	3779.96
	12-Feb-2021				49.25	3780.06
	4-Nov-2020				49.50	3779.81
	12-Aug-2020				49.40	3779.91
	12-May-2020				49.00	3780.31
	6-Feb-2020				48.00	3781.31
	8-Nov-2019				47.83	3781.48
	2-Aug-2019				48.45	3780.86
	9-May-2019				49.18	3780.13
	20-Feb-2019				50.12	3779.19
	13-Nov-2018				50.66	3778.65
	7-Aug-2018				50.75	3778.56
	17-May-2018				50.69	3778.62
	6-Feb-2018				50.35	3778.96
	6-Nov-2017				50.66	3778.65
	9-Aug-2017				51.10	3778.21
	16-May-2017				51.11	3778.20
	7-Feb-2017				50.70	3778.61
	8-Nov-2016				51.07	3778.24
	17-Aug-2016				50.97	3778.34
	17-May-2016				50.55	3778.76
	11-Feb-2016				50.30	3779.01
DAD-27	15-Aug-2024	371781.16	1528921.96	3804.23	27.51	3776.72
	10-May-2024				27.66	3776.57
	8-Feb-2024				27.57	3776.66
	6-Nov-2023				27.79	3776.44
	7-Aug-2023				26.98	3777.25
	4-May-2023				27.70	3776.53
	8-Feb-2023				27.10	3777.13

Notes:

[a] Horizontal control to NM State Plane Coordinates Central NAD83 Grid Coordinates (in feet)

[b] Vertical Control to NAVD88 Datum in feet above mean sea level

[c] Measured in feet below the top of casing at survey point on north side of well

[d] Measured in feet

Gauging data from current quarter.

Wells were gauged on a different date by Magee and Associates Inc.

Wells were gauged on a different date by EnviroCompliance Inc.

Groundwater elevation is anomalous.

Measured data were suspect and corrected to reflect appropriate trends in accordance with surrounding wells

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
NORTHERN AREA						
Northern Land Application Area						
70-03	20-Aug-2024	7.20	7,250	22.9	1.57	130
	14-May-2024	7.20	7,192	21.4	2.85	174
	12-Feb-2024	7.19	7,030	19.7	1.85	226
	9-Nov-2023	7.28	7,011	21.2	1.55	169
	9-Aug-2023	7.18	6,984	22.7	2.05	145
	8-May-2023	7.20	7,133	20.7	1.08	156
	9-Feb-2023	7.23	6,941	20.0	2.88	176
	8-Nov-2022	7.26	7,208	21.7	2.08	163
	9-Aug-2022	7.30	7,265	22.4	2.69	168
	9-May-2022	7.19	6,729	22.1	2.35	149
	15-Feb-2022	7.20	6,560	20.6	2.91	159
	5-Nov-2021	7.24	6,943	21.3	2.70	269
	10-Aug-2021	7.61	7,280	21.9	2.38	54
	10-May-2021	7.18	7,423	21.4	2.09	191
	16-Feb-2021	7.36	7,008	19.5	1.81	126
	11-Nov-2020	7.38	7,493	20.8	2.38	100
	14-Aug-2020	7.43	8,430	22.6	2.20	145
	13-May-2020	7.42	9,512	22.6	2.33	104
	7-Feb-2020	7.66	8,733	20.4	8.37	64
	15-Nov-2019	6.52	9,236	20.7	2.08	131
	6-Aug-2019	6.86	10,460	21.7	NM	162
	16-May-2019	7.25	10,470	21.9	4.22	35
	26-Feb-2019	6.57	6,164	20.7	1.29	176
	15-Nov-2018	6.68	11,020	19.8	1.74	180
	15-Aug-2018	7.08	11,530	22.6	1.34	140
	21-May-2018	6.58	11,570	21.30	NM	110
	13-Feb-2018	7.11	11,890	20.30	2.12	147
	9-Nov-2017	6.71	11,700	18.90	3.07	135
	14-Aug-2017	7.09	12,340	21.70	4.50	37
	19-May-2017	6.91	11,880	20.76	2.61	226.7
	20-Feb-2017	7.54	10,832	20.68	3.78	181.6
	22-Nov-2016	7.12	11,539	20.12	3.93	95.5
	18-Aug-2016	6.92	11,818	21.34	2.26	29.4
	24-May-2016	6.95	10,486	20.41	2.90	46.2
	16-Feb-2016	6.50	9,366	19.76	3.00	253.4
	12-Nov-2015	7.16	9,359	20.21	1.32	206.1
	19-Aug-2015	6.96	11,433	25.28	NM	209.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
70/86/340-01	19-Aug-2024	7.22	7,021	21.9	2.05	100
	13-May-2024	7.23	3,208	21.6	1.25	88
	9-Feb-2024	7.22	9,058	20.0	1.73	168
	8-Nov-2023	7.23	9,068	20.9	1.55	207
	8-Aug-2023	7.19	1,777	22.0	1.31	69
	5-May-2023	7.27	9,163	20.6	2.73	141
	8-Feb-2023	7.20	9,515	19.1	1.15	166
	7-Nov-2022	7.24	9,436	20.50	1.77	129
	8-Aug-2022	7.18	8,843	21.8	2.75	174
	5-May-2022	7.19	8,781	20.4	2.90	156
	14-Feb-2022	7.17	7,999	19.0	2.80	152
	4-Nov-2021	7.20	5,509	19.7	2.93	286
	9-Aug-2021	7.75	4,712	21.4	2.91	89
	6-May-2021	7.47	5,732	21.6	2.48	183
	15-Feb-2021	7.63	7,190	18.9	2.90	76
	11-Nov-2020	7.26	6,479	19.6	1.39	134
	13-Aug-2020	7.40	6,967	22.0	2.03	158
	18-May-2020	7.48	6,891	21.9	2.42	153
	7-Feb-2020	7.63	6,896	20.3	13.97	58
	15-Nov-2019	6.54	6,880	20.3	0.78	192
	7-Aug-2019	6.95	7,219	20.9	NM	145
	16-May-2019	7.73	7,135	21.4	2.81	72
	25-Feb-2019	7.17	5,654	20.3	2.07	143
	16-Nov-2018	6.97	6,977	19.7	2.94	165
	14-Aug-2018	7.16	7,121	22.2	3.17	125
	21-May-2018	6.66	7,060	21.40	3.51	109
	12-Feb-2018	7.21	7,190	18.80	4.19	129
	9-Nov-2017	6.93	6,928	18.50	3.12	121
	11-Aug-2017	7.25	7,974	25.00	3.57	143
	18-May-2017	6.94	7,521	20.20	2.12	183.5
	16-Feb-2017	7.27	6,420	20.36	6.36	226.7
	10-Nov-2016	7.17	7,573	20.99	3.88	133.6
	23-Aug-2016	6.90	7,584	20.69	1.24	34.1
	19-May-2016	7.09	6,422	20.36	2.88	78.0
	15-Feb-2016	6.07	6,451	18.64	3.83	223.4
	10-Nov-2015	7.21	6,827	18.52	1.91	174.5
	20-Aug-2015	6.90	6,824	21.36	NM	277.1

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
86/340-01	19-Aug-2024	7.18	3,244	21.4	2.41	174
	13-May-2024	7.19	3,187	20.7	2.47	186
	9-Feb-2024	7.18	3,241	19.2	2.45	211
	8-Nov-2023	7.20	3,301	21.0	2.42	174
	8-Aug-2023	7.29	3,288	21.2	2.61	91
	5-May-2023	7.28	3,221	20.1	2.46	125
	8-Feb-2023	7.24	3,260	18.9	2.46	162
	7-Nov-2022	7.27	3,174	20.7	2.39	142.0
	8-Aug-2022	7.19	3,135	20.9	2.36	168
	5-May-2022	7.17	3,065	19.7	2.31	139
	14-Feb-2022	7.55	3,157	18.8	2.37	142
	4-Nov-2021	7.24	3,214	19.1	2.55	264
	9-Aug-2021	7.70	3,112	21.9	2.31	170
	6-May-2021	7.21	3,065	21.9	2.29	155
	15-Feb-2021	7.19	2,982	17.4	2.31	95
	11-Nov-2020	7.13	2,958	19.3	2.38	217
	13-Aug-2020	7.60	2,955	21.6	1.95	166
	18-May-2020	7.46	2,987	21.4	2.27	265
	7-Feb-2020	7.75	2,732	18.6	7.27	42
	15-Nov-2019	6.87	2,788	18.9	1.54	318
	7-Aug-2019	7.41	3,016	20.7	NM	197
	16-May-2019	7.68	2,775	20.5	3.09	97
	25-Feb-2019	6.68	2,769	18.8	2.63	153
	16-Nov-2018	7.13	2,828	18.9	2.35	161
	14-Aug-2018	7.01	2,692	22.2	2.74	162
	21-May-2018	7.16	2,782	20.10	2.29	79
	12-Feb-2018	7.54	2,829	19.30	2.54	128
	9-Nov-2017	7.64	2,929	18.20	2.23	86
	11-Aug-2017	7.59	3,064	21.60	4.01	173
	18-May-2017	7.36	3,341	20.17	4.31	235.5
	16-Feb-2017	7.50	3,143	20.23	11.17	344.6
	10-Nov-2016	7.39	3,080	19.78	1.81	158.2
	22-Aug-2016	7.31	3,150	20.35	1.84	29.6
	19-May-2016	7.41	2,925	20.15	1.97	71.4
	15-Feb-2016	5.16	2,992	19.24	1.84	237.2
	10-Nov-2015	7.55	2,951	17.52	1.74	153.4
	20-Aug-2015	7.29	2,970	20.60	NM	267.0

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Organ Dairy (Formerly known as Del Norte Dairy and Daybreak Dairy)						
126-04	16-Aug-2024	Insufficient Water-Parameters Not Collected				
	9-May-2024	Insufficient Water-Parameters Not Collected				
	10-Jan-2024	Insufficient Water-Parameters Not Collected				
	20-Nov-2023	Insufficient Water-Parameters Not Collected				
	27-Aug-2023	Insufficient Water-Parameters Not Collected				
	24-May-2023	Insufficient Water-Parameters Not Collected				
	11-Jan-2023	Insufficient Water-Parameters Not Collected				
	8-Nov-2022	Insufficient Water-Parameters Not Collected				
	17-Aug-2022	Insufficient Water-Parameters Not Collected				
	5-May-2022	7.16	5,230	22.6	3.4	190
	24-Feb-2022	7.35	4,680	18.9	2.7	207
	9-Nov-2021	7.32	4,700	18.9	2.6	185
	11-Aug-2021	7.22	2,930	23.9	3.5	252
	4-May-2021	7.25	4,240	20.1	3.4	304
	9-Feb-2021	7.30	4,180	20.4	3.7	222
	10-Nov-2020	7.13	4,580	20.3	NM	NM
	12-Aug-2020	6.99	4,530	21.4	NM	NM
	13-May-2020	7.60	3,968	23.5	1.99	121
	10-Feb-2020	7.26	3,860	20.2	10.17	75
	12-Nov-2019	6.89	3,731	20.5	3.04	138
	5-Aug-2019	7.09	3,799	22.7	NM	195
	14-May-2019	6.84	3,648	21.8	1.39	144
	22-Feb-2019	7.19	3,631	21.6	1.79	154
	14-Nov-2018	6.80	3,841	20.6	2.61	136
	15-Aug-2018	7.44	3,602	22.1	2.35	78
	18-May-2018	6.91	3,685	21.10	2.88	68
	9-Feb-2018	7.56	3,808	21.60	3.11	136
	8-Nov-2017	7.29	3,959	21.30	3.54	214
	10-Aug-2017	7.20	3,730	24.20	5.93	179
	17-May-2017	7.08	3,613	21.33	3.82	147.9
	17-Feb-2017	7.18	3,864	20.85	4.48	203.1
	9-Nov-2016	7.46	3,697	21.17	5.25	60.9
	17-Aug-2016	7.42	3,893	24.18	5.51	25.0
	18-May-2016	7.04	3,371	21.24	3.27	76.2
	15-Feb-2016	5.37	3,470	21.39	3.54	201.4
	9-Nov-2015	7.11	3,558	21.29	2.40	38.5
	17-Aug-2015	6.84	3,626	22.52	NM	277.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-05	16-Aug-2024	Insufficient Water-Parameters Not Collected				
	9-May-2024	Insufficient Water-Parameters Not Collected				
	10-Jan-2024	Insufficient Water-Parameters Not Collected				
	20-Nov-2023	Insufficient Water-Parameters Not Collected				
	27-Aug-2023	Insufficient Water-Parameters Not Collected				
	24-May-2023	Insufficient Water-Parameters Not Collected				
	11-Jan-2023	Insufficient Water-Parameters Not Collected				
	8-Nov-2022	Insufficient Water-Parameters Not Collected				
	17-Aug-2022	Insufficient Water-Parameters Not Collected				
	5-May-2022	Insufficient Water-Parameters Not Collected				
	24-Feb-2022	7.60	5,020	17.6	3.4	130
	9-Nov-2021	7.65	4,990	21.3	3.0	220
	11-Aug-2021	Insufficient Water-Parameters Not Collected				
	4-May-2021	7.49	5,060	21.3	3.5	262
	9-Feb-2021	7.44	5,320	20.3	3.2	260
	10-Nov-2020	7.41	5,880	20.0	NM	NM
	12-Aug-2020	Insufficient Water-Parameters Not Collected				
	13-May-2020	7.67	5,430	23.7	2.19	99
	10-Feb-2020	7.40	5,362	20.3	4.99	83
	12-Nov-2019	6.84	5,678	19.2	2.88	119
	5-Aug-2019	7.12	5,341	23.2	NM	185
	14-May-2019	7.66	5,250	21.2	1.70	79
	22-Feb-2019	7.41	5,677	20.5	1.51	150
	14-Nov-2018	7.05	5,925	19.9	1.29	140
	15-Aug-2018	7.78	5,495	22.3	1.44	108
	18-May-2018	7.04	5,785	21.20	1.17	107
	9-Feb-2018	7.38	5,767	21.70	1.12	60.0
	8-Nov-2017	7.69	5,571	21.00	1.27	154.0
	10-Aug-2017	7.36	5,397	25.50	3.91	156.0
	17-May-2017	7.43	5,384	22.69	3.03	162.5
	17-Feb-2017	7.42	5,274	19.48	5.78	218.3
	9-Nov-2016	7.66	4,974	21.23	2.52	40.0
	17-Aug-2016	7.56	4,761	23.55	2.86	-78.3
	18-May-2016	7.23	4,409	20.60	3.35	73.7
	15-Feb-2016	6.41	4,654	21.64	4.57	165.0
	9-Nov-2015	7.39	4,174	19.96	2.15	186.6
	17-Aug-2015	Insufficient Water-Parameters Not Collected				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-07	16-Aug-2024	Dry				
	9-May-2024	Dry				
	10-Jan-2024	Dry				
	20-Nov-2023	Dry				
	27-Aug-2023	Insufficient Water-Parameters Not Collected				
	24-May-2023	Insufficient Water-Parameters Not Collected				
	11-Jan-2023	Insufficient Water-Parameters Not Collected				
	8-Nov-2022	Insufficient Water-Parameters Not Collected				
	17-Aug-2022	Insufficient Water-Parameters Not Collected				
	5-May-2022	7.02	5,820	23.0	3.1	230
	24-Feb-2022	7.29	5,200	17.5	3.1	158
	9-Nov-2021	7.22	5,080	23.5	2.3	229
	11-Aug-2021	7.33	4,780	21.7	3.1	233
	4-May-2021	7.02	4,840	20.6	3.0	296
	9-Feb-2021	6.95	4,830	21.1	3.3	287
	10-Nov-2020	7.00	4,920	20.4	NM	NM
	12-Aug-2020	6.77	5,000	23.1	NM	NM
	13-May-2020	7.39	4,896	23.5	1.96	133
	7-Feb-2020	6.67	4,455	21.2	7.68	91
	12-Nov-2019	6.35	4,522	20.0	4.83	132
	5-Aug-2019	6.80	4,715	23.5	NM	205
	14-May-2019	7.16	4,588	22.8	1.28	86
	22-Feb-2019	7.00	4,271	21.1	1.54	161
	14-Nov-2018	6.66	4,422	21.0	2.24	140
	15-Aug-2018	7.01	4,333	21.2	1.94	136
	18-May-2018	7.68	4,250	21.90	2.19	121
	9-Feb-2018	6.80	4,114	22.50	2.37	177
	8-Nov-2017	6.78	4,094	21.70	2.21	194
	10-Aug-2017	6.93	4,018	24.40	3.92	173
	17-May-2017	6.85	3,862	22.43	2.35	167.8
	17-Feb-2017	6.96	3,918	22.40	1.49	157.1
	9-Nov-2016	7.23	3,603	21.93	3.89	57.7
	17-Aug-2016	7.03	3,798	23.70	2.42	41.1
	18-May-2016	6.71	3,439	22.08	1.75	94.3
	15-Feb-2016	4.87	3,440	21.28	1.41	208.1
	9-Nov-2015	6.84	3,338	21.02	1.84	185.7
	17-Aug-2015	6.80	3,658	24.41	NM	234.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-09	16-Aug-2024	Not Sampled - No Access				
	9-May-2024	Not Sampled - No Access				
	10-Jan-2024	Insufficient Water-Parameters Not Collected				
	20-Nov-2023	Insufficient Water-Parameters Not Collected				
	27-Aug-2023	Insufficient Water-Parameters Not Collected				
	24-May-2023	Insufficient Water-Parameters Not Collected				
	11-Jan-2023	Insufficient Water-Parameters Not Collected				
	8-Nov-2022	Insufficient Water-Parameters Not Collected				
	17-Aug-2022	Insufficient Water-Parameters Not Collected				
	5-May-2022	Insufficient Water-Parameters Not Collected				
	24-Feb-2022	7.76	1,618	15.6	6.2	189
	9-Nov-2021	Insufficient Water-Parameters Not Collected				
	11-Aug-2021	Insufficient Water-Parameters Not Collected				
	4-May-2021	Insufficient Water-Parameters Not Collected				
	9-Feb-2021	Insufficient Water-Parameters Not Collected				
	9-Sep-2020	Insufficient Water-Parameters Not Collected				
	10-Nov-2020	Insufficient Water-Parameters Not Collected				
	12-Aug-2020	Insufficient Water-Parameters Not Collected				
	14-May-2020	7.88	2,288	22.9	1.59	108
	7-Feb-2020	7.56	1,219	22.3	7.46	16
	12-Nov-2019	7.53	1,238	19.3	5.21	28
	5-Aug-2019	6.91	1,397	NM	NM	255
	14-May-2019	7.83	1,293	23.2	1.99	66
	22-Feb-2019	6.73	1,429	20.6	2.29	170
	14-Nov-2018	6.75	1,259	21.0	2.16	122
	15-Aug-2018	7.73	1,054	24.7	2.51	125
	18-May-2018	7.83	1,154	21.70	2.23	131
	9-Feb-2018	7.69	1,086	20.20	2.64	150
	8-Nov-2017	7.42	942.1	21.10	5.04	250
	10-Aug-2017	7.37	892.7	27.00	4.64	60
	17-May-2017	7.87	793	22.46	3.48	132.6
	20-Feb-2017	7.85	919	18.64	8.37	190.8
	9-Nov-2016	7.42	3,774	21.09	5.63	55.3
	17-Aug-2016	7.74	4,045	23.20	5.85	3.9
	18-May-2016	7.07	3,845	23.15	4.13	66.5
	15-Feb-2016	6.34	3,926	22.52	3.30	184.2
	9-Nov-2015	6.79	3,888	22.27	4.75	193.2
	17-Aug-2015	Insufficient Water-Parameters Not Collected				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-12	16-Aug-2024	7.10	2,720	22.0	NM	NM
	9-May-2024	7.20	3,230	21.6	NM	NM
	10-Jan-2024	7.29	3,160	17.5	NM	NM
	20-Nov-2023	7.01	3,383	19.9	NM	69
	27-Aug-2023	7.10	3,430	23.9	NM	NM
	24-May-2023	7.12	3,340	24.3	NM	NM
	11-Jan-2023	7.68	3,290	20.1	1.6	240
	8-Nov-2022	7.07	3,100	21.6	1.8	194
	17-Aug-2022	7.18	2,910	19.8	NM	NM
	5-May-2022	7.33	3,620	21.7	1.6	185
	24-Feb-2022	7.61	3,380	17.0	3.0	208
	9-Nov-2021	7.66	3,210	20.0	1.9	208
	11-Aug-2021	7.33	3,340	20.9	1.6	223
	4-May-2021	7.46	3,320	20.6	2.2	243
	9-Feb-2021	7.40	3,220	20.5	1.8	205
	10-Nov-2020	7.29	3,590	18.9	NM	NM
	12-Aug-2020	7.19	3,570	23.1	NM	NM
	14-May-2020	7.66	3,400	20.7	1.89	90
	10-Feb-2020	7.46	3,070	19.5	4.80	20
	12-Nov-2019	6.76	3,181	18.5	1.14	106
	5-Aug-2019	7.10	3,415	21.7	NM	158
	14-May-2019	7.41	3,259	19.3	1.44	123
	22-Feb-2019	7.33	3,316	19.6	1.17	115
	14-Nov-2018	7.01	3,512	19.5	1.33	125
	15-Aug-2018	7.18	3,732	20.8	1.06	140
	7-Jun-2018	6.89	3,624	20.8	1.21	102
	9-Feb-2018	7.69	3,716	20.6	1.09	89
	8-Nov-2017	7.59	3,920	20.3	-88	-170
	10-Aug-2017	7.20	4,125	22.4	2.96	141
	17-May-2017	6.94	3,377	19.54	2.71	167.8
	20-Feb-2017	7.40	3,494	20.01	5.76	206.0
	9-Nov-2016	7.43	3,321	19.66	4.18	67.2
	17-Aug-2016	7.29	3,696	22.16	2.40	22.8
	18-May-2016	7.12	3,103	19.36	2.26	77.4
	15-Feb-2016	6.30	3,291	21.09	1.88	175.2
	9-Nov-2015	7.24	3,276	19.76	2.37	-145.5
	17-Aug-2015	7.21	1,843	20.97	NM	-177.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-13	16-Aug-2024	6.96	3,620	23.4	NM	NM
	9-May-2024	7.03	4,360	21.8	NM	NM
	10-Jan-2024	7.10	1,860	17.0	NM	NM
	20-Nov-2023	6.79	NM	21.5	NM	173
	27-Aug-2023	7.04	4,740	25.3	NM	NM
	24-May-2023	6.88	4,960	23.8	NM	NM
	11-Jan-2023	7.46	4,770	NM	1.1	173
	8-Nov-2022	6.45	4,970	21.9	2.8	158
	17-Aug-2022	7.00	5,000	22.2	NM	NM
	5-May-2022	7.13	5,570	21.9	1.9	171
	24-Feb-2022	7.36	5,020	18.7	2.6	214
	9-Nov-2021	7.42	4,830	20.4	2.1	123
	11-Aug-2021	7.32	4,750	22.0	2.3	47
	4-May-2021	7.32	4,910	20.1	3.5	127
	9-Feb-2021	7.28	4,990	18.9	2.4	148
	10-Nov-2020	7.21	4,970	19.6	NM	NM
	12-Aug-2020	6.98	5,180	23.1	NM	NM
	13-May-2020	7.47	5,320	23.2	1.33	56
	7-Feb-2020	7.21	5,039	20.6	9.59	103
	12-Nov-2019	6.61	5,106	20.1	4.62	37
	5-Aug-2019	6.79	5,480	22.8	NM	220
	14-May-2019	6.89	5,297	22.0	1.37	101
	22-Feb-2019	6.62	4,711	20.7	1.29	173
	14-Nov-2018	6.58	5,374	20.8	1.40	146
	15-Aug-2018	7.06	5,136	22.9	1.17	135
	18-May-2018	7.40	5,144	21.20	1.49	60
	9-Feb-2018	7.00	4,810	21.20	1.78	136
	8-Nov-2017	6.96	4,568	21.00	1.13	148
	10-Aug-2017	6.97	4,505	23.30	4.90	128
	17-May-2017	6.99	4,253	21.21	1.87	185.8
	17-Feb-2017	7.06	4,611	20.98	4.72	128.5
	9-Nov-2016	7.31	4,361	21.40	3.84	41.8
	17-Aug-2016	7.24	4,447	21.89	2.13	34.0
	18-May-2016	6.86	4,132	20.69	3.01	73.5
	15-Feb-2016	6.38	4,392	21.01	2.18	220.8
	9-Nov-2015	6.96	4,208	21.49	4.32	114.8
	17-Aug-2015	6.81	4,521	22.40	NM	167.3

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Mountain View Dairy						
70-01	20-Aug-2024	7.23	4,648	23.5	1.36	31
	14-May-2024	7.24	4,581	23.3	1.53	122
	12-Feb-2024	7.27	4,603	22.5	2.36	163
	9-Nov-2023	7.26	4,702	21.2	2.79	174
	9-Aug-2023	7.20	4,682	24.0	1.36	122
	8-May-2023	7.23	4,640	22.8	2.91	136
	9-Feb-2023	7.22	4,718	21.6	2.09	154
	8-Nov-2022	7.28	4,825	22.6	2.00	37
	9-Aug-2022	7.31	4,892	23.8	2.53	156
	9-May-2022	7.29	4,923	22.9	2.81	147
	15-Feb-2022	7.41	4,550	21.4	2.46	117
	5-Nov-2021	7.61	4,817	23.3	2.91	87
	10-Aug-2021	7.78	4,480	23.0	2.92	74
	10-May-2021	7.34	4,639	22.6	1.33	141
	16-Feb-2021	7.40	4,570	19.3	2.00	99
	12-Nov-2020	7.39	4,401	21.4	2.63	59
	14-Aug-2020	7.57	5,021	26.3	1.38	143
	13-May-2020	7.39	4,522	24.6	2.03	96
	10-Feb-2020	7.26	4,429	21.4	1.06	69
	15-Nov-2019	6.75	4,766	22.0	2.62	136
	7-Aug-2019	7.01	5,108	22.7	NM	192
	16-May-2019	6.49	4,229	23.6	3.47	88
	26-Feb-2019	7.11	4,577	21.5	2.13	145
	15-Nov-2018	7.01	4,448	20.9	2.61	151
	15-Aug-2018	7.28	5,081	23.7	2.29	186
	21-May-2018	6.77	5,065	22.6	2.52	108
	13-Feb-2018	7.09	4,570	22.7	1.48	181
	9-Nov-2017	6.79	4,166	20.8	2.76	133
	14-Aug-2017	7.08	4,321	23.0	3.10	145
	19-May-2017	6.96	3,831	23.21	1.90	173.4
	20-Feb-2017	7.53	3,953	21.11	4.94	116.9
	22-Nov-2016	7.16	4,160	21.91	1.96	32.6
	19-Aug-2016	7.35	3,982	21.67	1.30	61.9
	24-May-2016	7.14	3,734	21.64	2.85	37.7
	16-Feb-2016	6.66	3,771	21.03	2.20	191.9
	12-Nov-2015	7.15	3,774	20.91	1.70	171.1
	19-Aug-2015	7.08	3,830	22.50	NM	187.0

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
70-02	20-Aug-2024	7.26	4,066	24.4	2.03	40
	14-May-2024	7.27	4,851	29.9	1.69	79
	12-Feb-2024	7.29	4,661	22.0	2.20	140
	9-Nov-2023	Insufficient Water-Parameters Not Collected				
	9-Aug-2023	7.23	4,574	23.1	2.15	101
	8-May-2023	7.33	4,508	29.3	2.54	88
	9-Feb-2023	7.28	4,587	22.0	2.33	136
	8-Nov-2022	7.36	4,668	22.8	2.06	175
	9-Aug-2022	7.32	4,744	25.7	2.07	157
	9-May-2022	7.51	4,738	23.4	2.01	102
	15-Feb-2022	7.70	4,663	22.4	2.60	107
	5-Nov-2021	7.72	4,637	23.0	2.53	146
	10-Aug-2021	7.88	4,722	24.0	2.77	71
	10-May-2021	7.64	4,743	23.0	2.66	117
	16-Feb-2021	7.61	4,525	20.1	2.29	102
	12-Nov-2020	7.43	4,518	22.6	2.88	94
	14-Aug-2020	7.69	4,801	23.8	2.63	1.47
	13-May-2020	7.60	4,813	24.1	1.70	86
	10-Feb-2020	7.52	4,540	21.9	0.83	112
	12-Nov-2019	7.16	4,522	21.1	1.33	157
	6-Aug-2019	7.17	4,872	24.7	NM	212
	16-May-2019	7.84	4,765	23.6	5.72	80
	26-Feb-2019	7.29	4,665	22.2	1.86	147
	14-Nov-2018	7.11	4,789	21.3	4.15	137
	15-Aug-2018	7.53	4,744	24.4	3.84	175
	21-May-2018	7.10	4,802	23.4	4.80	111
	13-Feb-2018	7.54	4,790	22.3	1.92	150
	9-Nov-2017	7.11	4,818	21.7	5.60	128
	14-Aug-2017	7.77	4,890	25.3	3.23	149
	19-May-2017	7.23	4,716	22.71	3.27	157.8
	20-Feb-2017	7.81	4,939	22.23	5.27	201.6
	22-Nov-2016	7.79	4,906	22.01	4.21	65.7
	18-Aug-2016	Insufficient Water-Parameters Not Collected				
	23-May-2016	7.49	4,846	24.22	2.01	40.2
	16-Feb-2016	6.90	4,816	22.31	2.57	192.5
	12-Nov-2015	7.64	4,737	21.94	NM	174.1
	19-Aug-2015	7.43	4,816	25.90	NM	179.5

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
70-04	20-Aug-2024	7.24	4,533	25.3	1.33	87
	14-May-2024	7.33	4,507	23.7	2.42	111
	12-Feb-2024	7.26	4,494	22.4	2.17	144
	9-Nov-2023	7.30	4,517	21.7	2.39	182
	9-Aug-2023	7.24	4,701	23.4	2.43	106
	8-May-2023	7.34	4,477	23.6	1.93	20
	9-Feb-2023	7.28	4,610	22.5	2.64	102
	8-Nov-2022	7.29	4,582	22.60	1.59	146
	9-Aug-2022	7.54	4,441	23.5	2.85	127
	9-May-2022	7.58	4,428	23.4	2.33	100
	15-Feb-2022	7.83	4,460	22.2	2.66	83
	5-Nov-2021	7.60	4,408	22.3	2.62	158
	10-Aug-2021	7.54	4,402	23.2	2.38	54
	10-May-2021	7.50	4,463	23.7	3.35	91
	16-Feb-2021	7.66	4,326	20.9	2.40	97
	12-Nov-2020	7.29	4,344	22.8	2.03	87
	14-Aug-2020	7.24	4,391	27.6	2.05	144
	13-May-2020	7.68	4,406	23.7	1.93	113
	10-Feb-2020	7.25	4,400	22.3	1.19	97
	12-Nov-2019	6.61	4,309	21.4	1.18	113
	6-Aug-2019	6.74	4,564	23.7	NM	236
	16-May-2019	6.27	4,521	22.9	3.84	97
	26-Feb-2019	7.09	4,513	22.4	2.34	145
	14-Nov-2018	6.75	4,532	21.8	2.58	133
	15-Aug-2018	7.17	4,401	24.2	2.28	135
	21-May-2018	7.38	4,612	23.0	2.11	95
	13-Feb-2018	7.27	4,433	22.6	1.06	138
	9-Nov-2017	6.68	4,292	21.9	2.47	129
	14-Aug-2017	7.14	4,229	23.2	5.66	131
	19-May-2017	6.97	4,077	22.33	3.11	197.8
	20-Feb-2017	7.42	4,232	22.17	1.24	85.2
	22-Nov-2016	7.20	4,028	20.35	3.28	87.0
	18-Aug-2016	7.06	4,147	23.11	1.81	29.1
	23-May-2016	6.99	3,916	22.93	1.77	66.5
	16-Feb-2016	6.63	3,930	21.57	1.36	205.3
	12-Nov-2015	7.08	3,939	21.76	1.17	195.5
	19-Aug-2015	7.01	4,047	22.49	NM	183.3

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Buena Vista Diary I						
86-01	Jan-2011	Not Sampled Since January 2011				
86-02	Jan-2011	Not Sampled Since January 2011				
Bright Star Dairy						
340-01	19-Aug-2024	7.25	4,518	24.2	2.36	67
	13-May-2024	7.28	4,442	22.5	1.35	123
	9-Feb-2024	7.24	4,511	20.7	2.63	116
	8-Nov-2023	7.24	4,394	21.7	1.63	164
	8-Aug-2023	7.22	4,482	23.4	2.43	122
	5-May-2023	7.29	4,514	22.2	2.60	119
	8-Feb-2023	7.26	4,484	20.3	2.23	173
	8-Nov-2022	7.19	4,552	21.3	2.35	200
	27-Oct-2022	7.19	4,507	21.0	2.55	207
	5-May-2022	7.40	4,496	22.0	2.84	157
	14-Feb-2022	7.52	4,411	21.8	2.34	92
	4-Nov-2021	7.30	4,389	21.5	2.64	180
	9-Aug-2021	7.57	4,447	24.7	2.95	83
	6-May-2021	7.43	4,433	23.0	2.93	199
	15-Feb-2021	7.49	4,283	19.6	2.83	50
	11-Nov-2020	7.22	4,254	22.0	2.81	161
	13-Aug-2020	7.59	4,420	23.7	1.93	164
	14-May-2020	7.49	4,430	22.9	2.91	118
	7-Feb-2020	7.45	4,201	21.2	10.22	64
	12-Nov-2019	6.86	4,254	20.7	1.27	142
	6-Aug-2019	7.02	4,458	23.5	NM	158
	14-May-2019	7.12	4,360	22.5	2.23	87
	25-Feb-2019	7.13	4,345	21.1	2.45	129
	15-Nov-2018	7.17	4,455	21.3	2.70	147
	14-Aug-2018	7.19	4,321	23.6	1.60	128
	21-May-2018	6.68	4,484	23.4	1.03	105
	12-Feb-2018	7.32	4,409	21.2	1.09	124
	8-Nov-2017	7.56	4,342	21.1	2.47	113
	11-Aug-2017	7.29	4,350	23.0	1.93	157.2
	18-May-2017	7.08	4,140	21.83	2.61	181.2
	16-Feb-2017	7.27	4,299	20.79	3.68	173.1
	10-Nov-2016	7.45	4,244	20.80	2.67	106.8
	23-Aug-2016	7.07	4,391	21.95	1.27	30.4
	18-May-2016	7.09	4,122	22.25	1.76	61.3
	11-Feb-2016	7.36	4,093	21.35	3.07	207.3
	9-Nov-2015	7.25	4,052	21.27	1.34	115.1
	20-Aug-2015	7.26	3,382	22.21	NM	259.1

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
340-02	19-Aug-2024	Dry				
	13-May-2024	Dry				
	9-Feb-2024	Dry				
	8-Nov-2023	Dry				
	8-Aug-2023	Dry				
	5-May-2023	Dry				
	5-May-2023	Dry				
	8-Feb-2023	Insufficient Water-Parameters Not Collected				
	8-Nov-2022	Insufficient Water-Parameters Not Collected				
	9-Aug-2022	7.13	4,855	23.7	2.88	209
	5-May-2022	7.47	4,860	27.8	2.73	100
	14-Feb-2022	7.44	4,781	22.8	2.73	74
	4-Nov-2021	7.66	4,869	22.5	2.77	144
	9-Aug-2021	7.79	4,828	23.4	2.77	72
	6-May-2021	7.52	4,947	24.0	2.33	189
	15-Feb-2021	7.55	4,946	19.5	2.57	88
	11-Nov-2020	7.20	4,923	23.3	2.90	121
	14-Aug-2020	7.35	4,910	24.6	2.11	128
	14-May-2020	7.70	4,888	23.9	2.73	80
	7-Feb-2020	7.21	4,706	22.1	3.96	66
	12-Nov-2019	6.97	4,783	20.7	3.41	174
	6-Aug-2019	6.98	4,770	25.6	NM	189
	14-May-2019	7.37	4,700	24.5	1.59	66
	25-Feb-2019	7.08	4,714	22.1	1.20	124
	15-Nov-2018	6.93	4,863	21.9	1.41	161
	14-Aug-2018	7.22	4,827	24.4	2.94	131
	21-May-2018	6.86	4,883	23.1	3.01	121
	12-Feb-2018	7.34	4,899	22.2	3.90	123
	8-Nov-2017	6.19	5,022	22.4	3.80	36
	11-Aug-2017	7.75	4,950	26.6	5.91	189
	18-May-2017	7.28	4,948	23.0	2.97	187.6
	16-Feb-2017	7.35	5,096	21.65	8.01	200.5
	10-Nov-2016	7.55	4,904	20.96	7.16	113.8
	23-Aug-2016	Insufficient Water-Parameters Not Collected				
	18-May-2016	Insufficient Water-Parameters Not Collected				
	11-Feb-2016	7.30	4,890	22.59	5.44	217.5
	9-Nov-2015	7.10	4,755	22.34	4.09	148.9
	20-Aug-2015	Insufficient Water-Parameters Not Collected				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Dominguez 2 (Former D&J Dairy)						
42-02*	22-Aug-2024	7.23	3,894	21.9	2.92	134
	17-May-2024	7.28	4,132	20.8	1.72	99
	14-Feb-2024	7.18	4,032	17.1	2.11	199
	16-Nov-2023	7.29	3,767	20.2	2.91	209
	14-Aug-2023	7.23	3,801	20.3	2.86	241
	10-May-2023	7.28	3,961	20.1	2.07	152
	13-Feb-2023	7.21	4,119	19.5	2.23	162
	10-Nov-2022	7.21	3,910	19.1	2.93	187
	11-Aug-2022	7.24	3,840	20.6	2.92	176
	11-May-2022	7.31	3,990	21.1	2.69	185
	16-Feb-2022	7.61	4,144	19.9	2.12	131
	9-Nov-2021	7.11	3,982	19.6	2.37	206
	11-Aug-2021	7.70	3,866	21.5	2.95	112
	11-May-2021	7.36	3,951	20.4	2.90	204
	18-Feb-2021	7.65	4,047	18.4	1.79	249
	16-Nov-2020	7.43	3,915	19.9	2.37	260
	18-Aug-2020	7.63	3,591	20.9	2.55	235
	22-May-2020	7.32	3,781	20.2	2.91	116
	11-Feb-2020	7.60	3,705	18.0	2.08	71
	22-Nov-2019	6.80	3,672	19.8	6.50	177
	16-Aug-2019	6.94	3,606	20.4	6.35	44
	29-May-2019	6.96	3,866	20.8	4.23	256
	6-Mar-2019	6.86	3,731	19.1	4.67	167
	4-Dec-2018	6.88	3,558	17.8	4.77	173
	22-Aug-2018	7.01	3,749	21.0	4.38	165
	29-May-2018	6.84	4,326	20.1	5.45	142
	21-Feb-2018	7.12	4,248	18.8	7.30	167
	1-Dec-2017	7.06	4,086	19.4	8.58	189
	22-Aug-2017	7.20	3,877	20.8	6.28	73
	2-Jun-2017	7.02	3,769	20.18	4.25	135.5
	6-Mar-2017	7.28	3,729	19.44	4.76	221.2
	28-Nov-2016	7.08	3,698	19.07	3.76	110.2
	31-Aug-2016	7.09	3,787	21.70	4.38	70.7
	1-Jun-2016	7.07	3,399	20.65	7.02	48.4
	23-Feb-2016	6.71	3,376	19.57	5.18	208.7
	1-Dec-2015	7.32	3,424	19.70	7.41	262.0
	26-Aug-2015	7.03	3,432	21.70	NM	238.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-03*	21-Aug-2024	7.18	4,960	26.3	1.81	131
	17-May-2024	7.27	5,047	25.3	1.37	78
	13-Feb-2024	7.26	4,943	24.2	2.90	157
	16-Nov-2023	7.20	4,905	25.7	1.98	209
	11-Aug-2023	7.19	5,031	26.1	2.72	87
	9-May-2023	7.26	5,034	25.4	2.83	157
	10-Feb-2023	7.19	5,037	24.5	2.45	181
	9-Nov-2022	7.20	5,050	24.6	2.62	190
	10-Aug-2022	7.22	5,141	26.5	1.29	176
	10-May-2022	7.28	5,123	25.9	2.46	178
	16-Feb-2022	7.20	5,009	24.1	1.99	186
	8-Nov-2021	7.20	5,108	26.1	2.90	234
	10-Aug-2021	7.63	5,103	26.9	2.78	64
	11-May-2021	7.22	5,103	26.0	2.96	142
	17-Feb-2021	7.73	4,953	23.7	2.93	131
	16-Nov-2020	7.19	5,048	25.5	2.04	152
	18-Aug-2020	7.37	5,263	26.0	2.83	197
	20-May-2020	7.22	5,220	26.0	2.08	152
	11-Feb-2020	7.75	5,015	22.9	1.58	99
	22-Nov-2019	6.38	5,054	24.6	2.75	88
	16-Aug-2019	6.83	5,376	27.0	2.36	72
	30-May-2019	6.53	5,218	24.9	5.28	208
	6-Mar-2019	7.22	4,511	24.9	5.54	151
	4-Dec-2018	6.90	5,211	23.3	5.39	180
	22-Aug-2018	7.01	5,352	27.1	5.81	88
	29-May-2018	6.64	5,528	25.7	6.21	120
	21-Feb-2018	7.12	5,486	22.6	6.37	147
	1-Dec-2017	7.11	5,502	24.6	7.28	147
	23-Aug-2017	7.14	5,500	26.0	4.27	127
	2-Jun-2017	7.01	5,809	25.36	5.21	118.7
	6-Mar-2017	7.25	5,975	24.20	3.73	202.6
	28-Nov-2016	6.59	5,902	24.49	7.23	116.1
	31-Aug-2016	6.98	5,556	26.70	6.74	55.4
	1-Jun-2016	6.92	5,322	24.17	4.78	65.8
	23-Feb-2016	6.73	5,403	22.87	4.17	204.4
	1-Dec-2015	7.21	4,736	20.46	5.68	149.8
	26-Aug-2015	6.97	5,861	25.81	NM	236.5

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-06*	21-Aug-2024	7.30	3,030	22.4	2.36	66
	17-May-2024	7.30	3,271	21.2	2.64	116
	13-Feb-2024	7.36	3,209	20.3	2.44	195
	16-Nov-2023	7.32	3,191	20.8	2.43	252
	11-Aug-2023	7.24	3,301	21.1	2.53	118
	9-May-2023	7.30	3,658	21.7	2.84	137
	10-Feb-2023	7.31	3,669	18.9	2.86	114
	9-Nov-2022	7.43	3,605	21.20	2.86	226.0
	10-Aug-2022	7.36	3,666	22.6	2.88	191
	10-May-2022	7.43	4,799	22.2	2.11	138
	17-Feb-2022	7.40	4,982	20.1	2.39	191
	8-Nov-2021	7.48	5,003	21.6	2.86	139
	11-Aug-2021	7.80	4,934	22.6	2.77	105
	11-May-2021	7.72	5,282	21.8	2.97	-41
	18-Feb-2021	7.85	5,265	21.0	2.49	118
	16-Nov-2020	7.77	4,600	21.5	2.85	246
	22-May-2020	7.40	4,422	21.6	2.90	103
	12-Feb-2020	7.87	4,036	20.1	2.13	104
	22-Nov-2019	7.18	3,830	20.2	5.70	112
	16-Aug-2019	7.31	4,144	21.4	3.45	45
	30-May-2019	7.17	3,631	21.3	4.11	206
	6-Mar-2019	7.32	4,071	21.4	4.30	146
	4-Dec-2018	7.11	4,010	19.3	4.50	182
	22-Aug-2018	7.04	4,029	21.5	4.11	189
	29-May-2018	7.14	4,490	21.0	3.76	132
	21-Feb-2018	7.66	4,349	20.1	4.28	160
	1-Dec-2017	7.31	4,034	21.1	7.12	152
	22-Aug-2017	7.70	4,448	22.1	5.06	74
	2-Jun-2017	7.11	3,441	21.47	123.4	94.8
	6-Mar-2017	7.71	3,171	21.41	5.29	208.9
	28-Nov-2016	7.12	2,947	20.63	8.32	200.7
	31-Aug-2016	7.42	2,932	22.70	6.96	33.5
	1-Jun-2016	7.41	2,996	21.17	6.10	44.5
	23-Feb-2016	7.52	3,092	18.97	2.45	95.4
	1-Dec-2015	7.68	3,042	18.65	6.21	188.1
	26-Aug-2015	7.39	3,551	23.21	NM	232.7
42-07*	10-Nov-2020	Plugged and Abandoned				
	19-Aug-2020	Dry				
	22-May-2020	Dry				
	11-Feb-2020	Dry				
	16-Aug-2019	Dry				
	16-Aug-2019	Dry				
	29-May-2019	Dry				
	6-Mar-2019	Dry				
	4-Dec-2018	Dry				
	22-Aug-2018	Dry				
	29-May-2018	Dry				
	21-Feb-2018	Dry				
	1-Dec-2017	Dry				
	22-Aug-2017	Dry				
	2-Jun-2017	Dry				
	6-Mar-2017	Dry				
	28-Nov-2016	Dry				
	31-Aug-2016	Dry				
	1-Jun-2016	Dry				
	23-Feb-2016	Dry				
	1-Dec-2015	Dry				
	26-Aug-2015	Dry				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-08*	22-Aug-2024	7.26	3,701	22.5	2.60	113
	17-May-2024	7.31	3,309	22.7	2.43	103
	13-Feb-2024	7.24	3,194	20.5	2.25	162
	16-Nov-2023	7.53	3,883	20.5	1.74	181
	14-Aug-2023	7.20	3,002	23.6	2.16	123
	10-May-2023	7.25	3,015	24.2	2.16	256
	13-Feb-2023	7.33	2,792	15.3	2.16	273
	9-Nov-2022	7.32	3,305	22.0	2.57	219
	10-Aug-2022	7.65	3,326	26.7	2.50	152
	11-May-2022	7.31	2,823	21.3	2.00	181
	17-Feb-2022	7.30	2,869	20.7	2.06	181
	9-Nov-2021	7.25	3,141	23.9	2.23	208
	11-Aug-2021	7.81	3,191	22.1	2.16	117
	11-May-2021	7.75	3,077	21.6	1.68	238
	18-Feb-2021	7.81	2,630	19.6	2.02	148
	16-Nov-2020	7.65	2,775	21.9	2.55	282
	18-Aug-2020	7.82	3,477	23.3	2.40	-225
	22-May-2020	7.57	2,681	23.5	2.14	140
	12-Feb-2020	8.03	2,586	16.3	4.93	79
	22-Nov-2019	7.27	2,751	21.7	6.39	135
	16-Aug-2019	7.39	2,675	21.2	2.11	39
	29-May-2019	7.58	2,106	21.1	4.09	192
	6-Mar-2019	7.54	1,944	20.5	3.81	147
	4-Dec-2018	7.36	1,881	19.9	4.08	155
	22-Aug-2018	7.65	2,490	21.5	3.94	198
	29-May-2018	7.32	1,857	21.3	3.70	131
	21-Feb-2018	7.90	1,962	20.3	3.91	150
	1-Dec-2017	7.98	2,082	21.0	3.83	162
	22-Aug-2017	7.61	2,410	21.6	3.91	89
	2-Jun-2017	7.55	1,691	21.45	4.36	93.6
	6-Mar-2017	7.85	1,626	20.48	2.72	195.1
	28-Nov-2016	7.94	1,684	18.10	6.11	47.50
	31-Aug-2016	Dry				
	1-Jun-2016	Dry				
	23-Feb-2016	Dry				
	1-Dec-2015	Dry				
	26-Aug-2015	7.74	2,245	22.68	NM	206.6

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-09*	10-Nov-2020	Plugged and Abandoned				
	1-Dec-2015	Destroyed				
	26-Aug-2015	7.12	4,773	24.28	NM	245.8
42-10*	22-Aug-2024	7.27	3,084	32.5	2.09	99
	15-May-2024	7.24	2,030	26.0	1.83	123
	14-Feb-2024	7.24	1,782	24.5	1.39	94
	15-Nov-2023	7.27	4,010	23.7	1.80	136
	16-Aug-2023	7.29	2,511	30.2	1.84	132
	11-May-2023	7.30	2,633	29.6	2.00	110
	14-Feb-2023	7.30	2,684	26.5	1.88	132
	10-Nov-2022	7.27	2,636	27.4	1.99	213
	11-Aug-2022	7.28	2,477	27.5	1.61	146
	11-May-2022	7.43	2,607	27.8	1.91	148
	17-Feb-2022	7.20	2,496	23.8	1.75	155
	9-Nov-2021	7.19	2,508	27.7	1.85	149
	12-Aug-2021	7.53	2,451	28.4	1.78	83
	12-May-2021	7.52	2,446	26.9	1.79	164
	17-Feb-2021	7.68	2,355	25.9	1.75	119
	13-Nov-2020	7.44	2,324	27.4	1.73	217
	19-Aug-2020	7.14	2,431	28.2	1.78	165
	22-May-2020	7.50	2,455	28.2	1.75	156
	12-Feb-2020	7.31	2,389	25.8	4.85	118
	25-Nov-2019	6.66	2,433	26.9	6.21	199
	19-Aug-2019	6.83	2,488	27.5	6.25	138
	30-May-2019	6.71	2,390	27.1	4.64	131
	6-Mar-2019	7.14	2,391	26.9	5.28	131
	4-Dec-2018	6.82	2,304	22.9	5.63	190
	22-Aug-2018	7.29	2,294	27.9	6.23	151
	30-May-2018	6.65	2,308	27.0	7.30	157
	19-Feb-2018	7.29	2,291	24.9	7.71	136
	4-Dec-2017	7.52	2,250	24.7	7.84	171
	23-Aug-2017	7.33	2,256	26.1	5.61	132
	2-Jun-2017	7.18	2,381	27.3	5.36	119.4
	6-Mar-2017	7.26	2,450	25.77	6.32	195.8
	29-Nov-2016	6.96	2,473	24.61	11.24	113.6
	1-Sep-2016	6.96	2,300	27.70	6.63	NM
	1-Jun-2016	7.10	2,300	26.84	5.27	72.3
	23-Feb-2016	7.38	2,072	18.76	3.27	201.8
	1-Dec-2015	7.46	2,222	22.17	7.39	167.4
	25-Aug-2015	7.20	2,565	27.01	NM	220.5

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-11*	22-Aug-2024	7.30	1,937	34.3	1.35	28
	15-May-2024	7.29	1,813	25.0	1.28	86
	14-Feb-2024	7.27	4,110	18.5	1.58	187
	15-Nov-2023	7.47	2,947	24.5	2.12	156
	14-Aug-2023	7.27	2,274	30.3	1.55	104
	10-May-2023	7.43	2,286	25.6	1.72	110
	14-Feb-2023	7.25	2,309	28.7	1.68	197
	10-Nov-2022	7.35	2,296	25.0	1.78	212
	11-Aug-2022	7.36	2,305	28.9	1.73	166
	11-May-2022	7.36	2,340	31.2	1.66	251
	17-Feb-2022	7.63	2,315	26.9	1.62	168
	9-Nov-2021	7.38	2,281	30.2	1.62	8
	12-Aug-2021	7.24	2,260	29.2	1.65	109
	12-May-2021	7.19	2,246	29.7	1.54	146
	17-Feb-2021	7.19	2,178	28.5	1.48	194
	13-Nov-2020	7.33	2,079	28.0	1.48	256
	19-Aug-2020	7.33	2,071	29.0	1.39	225
	22-May-2020	7.31	2,028	28.5	1.48	152
	12-Feb-2020	7.62	1,903	26.0	1.88	143
	25-Nov-2019	6.63	1,890	28.5	7.49	265
	19-Aug-2019	7.18	1,933	25.8	4.00	134
	30-May-2019	7.13	1,857	24.9	5.56	247
	6-Mar-2019	7.30	1,949	25.8	5.94	130
	4-Dec-2018	7.56	1,918	23.8	6.18	156
	22-Aug-2018	7.78	1,915	27.1	7.15	67
	30-May-2018	6.89	1,921	27.7	6.91	173
	19-Feb-2018	7.31	1,997	26.9	7.60	135
	4-Dec-2017	7.26	1,864	25.4	7.49	170
	23-Aug-2017	7.23	1,888	23.2	6.11	70
	2-Jun-2017	7.20	1,974	27.4	5.74	112.3
	3-Mar-2017	7.20	2,118	26.55	3.61	251.2
	29-Nov-2016	7.16	1,926	22.94	8.17	182.8
	1-Sep-2016	7.22	1,940	25.70	7.01	NM
	1-Jun-2016	7.29	1,868	24.19	6.63	46.6
	23-Feb-2016	7.37	1,732	17.26	6.38	182.1
	1-Dec-2015	7.49	1,892	24.59	5.89	140.5
	25-Aug-2015	7.37	2,112	28.24	NM	172.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-12*	22-Aug-2024	7.28	2,671	28.3	1.45	192
	15-May-2024	7.30	1,926	25.5	1.38	94
	14-Feb-2024	7.29	1,752	24.1	1.29	120
	15-Nov-2023	7.66	1,771	24.6	1.29	120
	16-Aug-2023	7.27	1,757	30.2	1.34	115
	11-May-2023	7.28	1,762	26.4	1.30	150
	14-Feb-2023	7.29	1,805	28.6	1.31	34
	1-Nov-2022	7.41	1,812	26.10	1.31	-166
	11-Aug-2022	7.54	1,808	29.5	1.30	145
	11-May-2022	7.56	1,822	31.0	1.31	154
	17-Feb-2022	7.51	1,820	28.6	1.31	144
	9-Nov-2021	7.41	1,826	30.2	1.31	217
	12-Aug-2021	7.38	1,826	31.4	1.28	97
	12-May-2021	7.43	1,837	29.2	1.32	144
	17-Feb-2021	7.39	1,819	28.6	1.29	72
	13-Nov-2020	7.55	1,830	26.8	1.34	259
	19-Aug-2020	7.58	1,910	30.7	1.35	191
	22-May-2020	7.39	1,918	30.5	1.38	173
	12-Feb-2020	7.65	1,850	27.7	5.06	138
	25-Nov-2019	7.21	1,866	28.4	7.58	184
	19-Aug-2019	7.47	1,940	25.1	5.14	136
	30-May-2019	7.38	1,940	25.7	6.10	270
	6-Mar-2019	7.23	1,988	28.7	6.57	127
	4-Dec-2018	7.25	1,972	22.8	6.61	183
	22-Aug-2018	7.50	1,945	26.9	6.39	182
	30-May-2018	7.23	2,034	28.5	6.75	163
	19-Feb-2018	7.31	2,046	25.8	7.02	149
	4-Dec-2017	8.25	1,900	27.1	7.24	159
	23-Aug-2017	7.50	1,888	26.4	5.48	111
	2-Jun-2017	7.31	2,164	29.07	6.05	115.4
	6-Mar-2017	7.45	2,239	27.71	4.58	240.2
	29-Nov-2016	7.19	2,148	24.24	11.03	226.7
	1-Sep-2016	7.15	2,060	25.70	6.83	NM
	1-Jun-2016	7.24	2,039	27.54	5.66	78.6
	23-Feb-2016	7.13	1,980	23.55	7.13	212.0
	1-Dec-2015	7.73	1,893	22.11	7.43	149.0
	25-Aug-2015	7.33	2,204	28.36	NM	201.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
42-13*	21-Aug-2024	7.20	4,913	26.0	1.33	91
	17-May-2024	7.29	4,919	25.6	1.93	35
	13-Feb-2024	7.33	4,975	23.6	2.30	154
	16-Nov-2023	7.28	3,713	23.7	2.05	120
	11-Aug-2023	7.20	5,072	28.1	2.91	110
	9-May-2023	7.29	4,524	24.1	2.62	112
	10-Feb-2023	7.21	5,134	25.2	2.05	111
	9-Nov-2022	7.25	5,108	24.60	2.09	281.0
	10-Aug-2022	7.25	5,113	26.3	2.19	316
	10-May-2022	7.22	5,340	27.0	2.78	150
	16-Feb-2022	7.29	5,211	23.1	1.25	161
	8-Nov-2021	7.41	5,080	23.1	2.35	232
	11-Aug-2021	7.14	5,186	23.5	2.32	115
	11-May-2021	7.51	5,254	23.0	2.11	125
	17-Feb-2021	7.63	5,399	21.6	2.33	107
	16-Nov-2020	7.38	5,398	22.9	1.44	89
	18-Aug-2020	7.15	5,591	22.9	1.19	185
	22-May-2020	7.61	5,551	21.8	1.88	193
	11-Feb-2020	7.63	5,220	21.2	1.65	172
	22-Nov-2019	6.47	5,257	22.4	3.59	224
	16-Aug-2019	Dry/Water Level Below Pump				
	29-May-2019	Dry/Water Level Below Pump				
	6-Mar-2019	7.32	4,217	20.0	4.43	156
	4-Dec-2018	Dry/Water Level Below Pump				
	22-Aug-2018	7.27	5,419	25.2	5.38	10.0
	29-May-2018	7.12	5,395	22.2	5.29	151
	21-Feb-2018	7.47	5,452	21.1	5.65	156
	1-Dec-2017	7.14	5,320	21.1	2.65	176
	23-Aug-2017	Pump Not Operational				
	2-Jun-2017	Pump Not Operational				
	6-Mar-2017	7.71	5,085	20.57	5.42	286.3
	28-Nov-2016	7.11	4,947	19.98	NM	163.7
	31-Aug-2016	Pump Not Operational				
	1-Jun-2016	Pump Not Operational				
	23-Feb-2016	Dry/Water Level Below Pump				
	1-Dec-2015	Dry/Water Level Below Pump				
	26-Aug-2015	7.09	5,190	25.31	NM	221.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Dominguez Dairy						
624-01	23-Aug-2024	7.20	4,715	21.8	1.35	116
	20-May-2024	7.26	4,248	21.8	2.33	105
	15-Feb-2024	7.25	4,235	20.7	1.31	149
	10-Nov-2023	7.31	4,362	19.2	1.14	183
	17-Aug-2023	7.20	4,308	22.0	2.70	141
	12-May-2023	7.23	4,321	21.2	1.31	157
	16-Feb-2023	7.26	4,350	19.3	2.25	183
	11-Nov-2022	7.25	4,482	20.2	2.38	193
	12-Aug-2022	7.21	4,375	21.2	2.32	188
	12-May-2022	7.41	4,117	21.2	1.35	217
	18-Feb-2022	7.54	3,690	22.0	2.65	170
	10-Nov-2021	7.71	3,540	22.2	2.60	153
	13-Aug-2021	7.80	4,030	22.1	2.89	116
	14-May-2021	7.58	3,184	22.0	2.39	161
	18-Feb-2021	7.70	3,015	21.8	2.31	141
	13-Nov-2020	7.19	3,126	20.6	2.39	212
	17-Aug-2020	7.43	3,129	22.6	2.36	197
	15-May-2020	7.03	3,468	22.2	NM	162
	12-Feb-2020	7.35	3,009	19.3	2.20	101
	15-Nov-2019	6.68	3,415	21.1	2.44	149
	13-Aug-2019	7.00	3,849	22.1	2.84	83
	20-May-2019	6.48	4,521	21.1	3.48	162
	28-Feb-2019	7.09	4,459	20.7	2.40	167
	20-Nov-2018	7.20	3,459	21.3	2.74	116
	29-Aug-2018	6.96	4,521	21.4	1.60	191
	22-May-2018	6.68	5,126	20.2	2.11	132
	14-Feb-2018	7.15	4,830	20.8	4.37	161
	14-Nov-2017	6.90	4,923	19.9	5.64	59
	15-Aug-2017	7.13	5,031	22.4	5.61	162
	23-May-2017	6.78	4,965	21.07	2.76	169
	22-Feb-2017	7.11	4,816	21.23	6.17	224.3
	14-Nov-2016	7.27	4,854	20.71	4.96	158.3
	19-Aug-2016	7.15	4,500	20.81	4.57	34.7
	19-May-2016	6.92	4,002	21.11	5.50	86.6
	16-Feb-2016	6.64	3,664	21.47	5.88	184.6
	10-Nov-2015	7.20	4,741	20.20	3.83	181.7
	7-Aug-2015	6.96	4,585	21.49	2.59	3.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
624-02	23-Aug-2024	7.28	3,627	22.6	2.67	97
	20-May-2024	7.32	4,589	22.0	1.95	105
	15-Feb-2024	7.23	4,018	20.9	2.08	221
	10-Nov-2023	7.25	4,060	19.1	1.77	183
	17-Aug-2023	7.23	4,680	23.5	2.19	167
	12-May-2023	7.39	4,222	20.7	2.82	107
	16-Feb-2023	7.39	4,208	20.1	2.18	190
	11-Nov-2022	7.22	4,278	20.10	2.70	207.0
	12-Aug-2022	7.29	4,885	23.0	2.73	160
	12-May-2022	7.40	5,113	20.3	2.40	202
	18-Feb-2022	7.48	4,811	19.5	2.73	162
	11-Nov-2021	7.76	3,640	20.3	2.69	168
	13-Aug-2021	7.77	3,655	21.2	2.63	116
	14-May-2021	7.90	3,605	20.9	2.74	199
	19-Feb-2021	7.50	3,668	19.5	2.82	130
	12-Nov-2020	7.67	3,335	21.8	2.76	129
	17-Aug-2020	7.45	3,620	22.3	2.09	155
	15-May-2020	7.37	3,500	20.9	2.08	161
	12-Feb-2020	7.36	3,206	19.8	3.12	126
	15-Nov-2019	6.52	3,629	20.0	1.70	134
	13-Aug-2019	6.81	4,463	20.6	1.33	118
	20-May-2019	6.35	4,262	20.2	4.11	153
	28-Feb-2019	6.90	4,017	19.8	2.58	172
	20-Nov-2018	7.04	4,619	19.3	2.66	131
	28-Aug-2018	6.99	4,248	21.8	1.34	178
	22-May-2018	6.76	4,955	20.0	1.67	105
	14-Feb-2018	7.06	4,335	20.8	2.31	149
	14-Nov-2017	6.74	4,248	19.9	2.80	102
	15-Aug-2017	7.08	4,563	20.4	2.95	138
	23-May-2017	6.61	4,368	20.39	2.41	149.1
	22-Feb-2017	7.03	4,238	19.96	4.31	223.1
	14-Nov-2016	7.28	4,135	20.04	1.86	89.4
	19-Aug-2016	7.15	3,695	19.11	1.37	32.5
	19-May-2016	6.81	4,410	19.92	2.07	73.1
	16-Feb-2016	6.34	3,845	20.28	1.52	189.2
	10-Nov-2015	7.20	3,548	18.15	1.69	90.4
	7-Aug-2015	7.07	4,158	22.03	1.94	74.8
624-04	28-Jan-2020	Plugged and Abandoned				
	15-Nov-2019	Dry				
	13-Aug-2019	Dry				
	20-May-2019	Dry				
	28-Feb-2019	Dry				
	20-Nov-2018	Dry				
	29-Aug-2018	Dry				
	22-May-2018	Dry				
	14-Feb-2018	Dry				
	14-Nov-2017	Dry				
	15-Aug-2017	Dry				
	23-May-2017	Dry				
	22-Feb-2017	Dry				
	14-Nov-2016	Dry				
	19-Aug-2016	Dry				
	19-May-2016	Dry				
	16-Feb-2016	Dry				
	10-Nov-2015	Dry				
	7-Aug-2015	Dry				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
624-05	28-Jan-2020	Plugged and Abandoned				
	15-Nov-2019	6.85	2,962	21.2	3.12	137
	13-Aug-2019	7.45	3,044	24.4	2.96	97
	16-May-2019	7.66	2,901	21.5	3.07	83
	28-Feb-2019	7.80	2,931	18.5	3.45	158
	20-Nov-2018	Dry				
	29-Aug-2018	Dry				
	22-May-2018	Dry				
	14-Feb-2018	Dry				
	14-Nov-2017	Dry				
	15-Aug-2017	Dry				
	23-May-2017	Dry				
	22-Feb-2017	Dry				
	14-Nov-2016	Dry				
	19-Aug-2016	Dry				
	19-May-2016	Dry				
	16-Feb-2016	Dry				
	10-Nov-2015	Dry				
	7-Aug-2015	Dry				
624-06	28-Jan-2020	Plugged and Abandoned				
	15-Nov-2019	Dry				
	13-Aug-2019	Dry				
	20-May-2019	Dry				
	28-Feb-2019	Dry				
	20-Nov-2018	Dry				
	29-Aug-2018	Dry				
	22-May-2018	Dry				
	14-Feb-2018	Dry				
	14-Nov-2017	Dry				
	15-Aug-2017	Dry				
	23-May-2017	Dry				
	22-Feb-2017	Dry				
	14-Nov-2016	Dry				
	19-Aug-2016	Dry				
	19-May-2016	Dry				
	16-Feb-2016	Dry				
	10-Nov-2015	Dry				
	7-Aug-2015	Dry				
624-07	28-Jan-2020	Plugged and Abandoned				
	15-Nov-2019	Dry				
	13-Aug-2019	Dry				
	20-May-2019	Dry				
	28-Feb-2019	Dry				
	20-Nov-2018	Dry				
	29-Aug-2018	Dry				
	22-May-2018	Dry				
	14-Feb-2018	Dry				
	14-Nov-2017	Dry				
	15-Aug-2017	Insufficient Water-Parameters Not Collected				
	23-May-2017	Insufficient Water-Parameters Not Collected				
	22-Feb-2017	Insufficient Water-Parameters Not Collected				
	14-Nov-2016	Insufficient Water-Parameters Not Collected				
	19-Aug-2016	Insufficient Water-Parameters Not Collected				
	19-May-2016	Insufficient Water-Parameters Not Collected				
	16-Feb-2016	Dry				
	10-Nov-2015	Insufficient Water-Parameters Not Collected				
	7-Aug-2015	Insufficient Water-Parameters Not Collected				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
624-08	28-Jan-2020	Plugged and Abandoned				
	15-Nov-2019	Dry				
	13-Aug-2019	Dry				
	16-May-2019	Dry				
	28-Feb-2019	Dry				
	20-Nov-2018	Dry				
	29-Aug-2018	Dry				
	22-May-2018	Dry				
	14-Feb-2018	Dry				
	14-Nov-2017	Dry				
	15-Aug-2017	Dry				
	23-May-2017	Dry				
	22-Feb-2017	Dry				
	14-Nov-2016	Dry				
	19-Aug-2016	Dry				
	19-May-2016	Dry				
	16-Feb-2016	Dry				
	10-Nov-2015	Dry				
	7-Aug-2015	Dry				
624-09	26-Aug-2024	7.19	2,582	22.0	1.82	147
	21-May-2024	7.22	3,186	21.1	2.37	139
	16-Feb-2024	7.24	2,943	20.3	2.18	190
	15-Nov-2023	7.38	2,622	20.7	2.06	158
	16-Aug-2023	7.38	2,226	22.9	1.75	103
	11-May-2023	7.27	2,273	21.0	1.70	56
	16-Feb-2023	7.22	1,807	19.2	1.37	152
	14-Nov-2022	7.26	1,593	20.1	1.17	167
	15-Aug-2022	7.19	1,791	21.4	1.36	126
	13-May-2022	7.25	2,744	20.5	2.22	197
	18-Feb-2022	7.79	2,804	19.9	2.16	116
	10-Nov-2021	7.18	3,050	20.1	2.44	253
	12-Aug-2021	7.75	3,110	22.9	2.27	115
	12-May-2021	7.67	3,562	20.8	2.89	138
	19-Feb-2021	7.82	4,212	20.1	2.54	128
	13-Nov-2020	7.41	2,315	21.2	1.66	169
	17-Aug-2020	7.66	2,935	23.9	2.15	155
	14-May-2020	7.63	2,829	21.9	2.91	103
	13-Feb-2020	7.70	3,180	19.3	2.93	183

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
624-10	26-Aug-2024	7.24	4,444	20.6	2.22	102
	20-May-2024	7.26	4,269	20.2	2.21	101
	16-Feb-2024	7.26	4,578	19.3	1.65	111
	15-Nov-2023	7.29	4,220	19.5	1.83	172
	16-Aug-2023	7.28	4,310	19.7	2.11	236
	11-May-2023	7.33	4,581	19.4	1.43	77
	16-Feb-2023	7.25	4,138	18.1	2.71	128
	14-Nov-2022	7.25	4,086	18.8	1.42	174
	12-Aug-2022	7.33	3,866	21.0	2.94	168
	12-May-2022	7.69	3,577	19.6	2.70	152
	18-Feb-2022	7.61	3,296	19.7	2.51	142
	10-Nov-2021	7.62	3,398	18.9	2.56	197
	12-Aug-2021	7.83	3,111	21.3	2.14	106
	12-May-2021	7.47	3,300	19.9	2.44	162
	19-Feb-2021	7.64	4,022	18.9	2.92	128
	13-Nov-2020	7.20	3,573	19.5	2.56	179
	17-Aug-2020	7.64	3,500	23.5	2.40	138
	14-May-2020	7.89	3,883	21.3	2.85	93
	13-Feb-2020	8.03	3,913	18.4	2.66	102
624-11	23-Aug-2024	7.22	6,511	22.3	1.94	152
	20-May-2024	7.22	6,541	21.9	2.58	121
	15-Feb-2024	7.20	6,704	20.9	2.45	180
	10-Nov-2023	7.29	6,573	20.5	2.42	203
	17-Aug-2023	7.26	6,504	23.3	1.71	138
	12-May-2023	7.19	5,738	21.7	2.55	154
	17-Feb-2023	7.23	5,619	20.0	1.19	196
	11-Nov-2022	7.18	5,667	20.9	2.52	198
	12-Aug-2022	7.23	5,276	22.1	1.34	202
	12-May-2022	7.19	5,246	21.1	1.74	193
	18-Feb-2022	7.18	5,195	20.6	1.54	202
	11-Nov-2021	7.66	5,245	21.3	2.10	238
	13-Aug-2021	7.73	5,233	22.3	1.79	87
	14-May-2021	7.42	5,386	22.3	2.31	203
	19-Feb-2021	7.27	5,296	19.7	2.50	200
	12-Nov-2020	7.52	5,160	21.5	1.94	119
	17-Aug-2020	7.72	5,404	22.9	2.21	205
	15-May-2020	7.59	5,467	22.2	2.12	195
	13-Feb-2020	7.49	4,506	20.3	1.69	102

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Gonzalez Dairy						
177-01	13-Feb-2020	7.43	6,345	19.5	1.81	121
	19-Nov-2019	6.68	6,420	19.7	1.25	140
	7-Aug-2019	7.00	6,771	20.4	NM	212
	20-May-2019	6.38	6,638	19.1	2.36	154
	27-Feb-2019	7.09	6,752	19.7	2.52	154
	15-Nov-2018	7.02	6,711	20.9	2.29	168
	21-Aug-2018	7.28	6,633	21.7	2.11	158
	22-May-2018	6.83	6,675	19.4	1.87	124
	14-Feb-2018	7.33	6,700	20.7	2.19	146
	10-Nov-2017	6.88	6,663	21.1	1.23	108
	14-Aug-2017	7.21	6,694	21.3	4.55	91
	22-May-2017	6.73	5,875	19.44	1.96	180.2
	22-Feb-2017	7.26	6,219	20.08	3.20	127.7
	10-Nov-2016	7.40	6,333	20.48	1.88	137.7
	23-Aug-2016	7.08	6,380	20.41	0.91	34.7
	20-May-2016	7.15	5,537	19.13	2.48	69.6
	11-Feb-2016	7.33	5,715	19.50	2.90	264.0
	11-Nov-2015	7.32	5,790	20.81	1.56	188.9
	21-Aug-2015	7.05	6,118	20.90	NM	242.7
177-02	13-Feb-2020	7.87	3,271	19.7	2.20	100
	19-Nov-2019	7.05	3,204	19.8	0.79	104
	7-Aug-2019	7.55	2,142	20.7	NM	212
	20-May-2019	6.90	2,317	18.3	1.89	103
	27-Feb-2019	7.63	2,151	19.6	2.22	125
	15-Nov-2018	7.22	2,221	21.2	1.93	144
	21-Aug-2018	7.56	2,966	22.6	2.29	150
	22-May-2018	7.29	2,271	21.8	2.66	115
	14-Feb-2018	7.58	2,460	20.6	3.14	146
	10-Nov-2017	7.49	2,502	21.6	5.05	80
	14-Aug-2017	7.34	4,958	22.3	5.82	135
	22-May-2017	6.94	4,402	19.77	3.23	153.1
	22-Feb-2017	7.35	4,425	20.32	6.18	220.9
	10-Nov-2016	7.50	4,378	21.41	2.38	122.6
	23-Aug-2016	7.16	4,406	21.91	3.99	33.8
	20-May-2016	7.21	3,605	19.22	6.30	86.5
	11-Feb-2016	7.40	4,032	19.78	5.57	227.6
	11-Nov-2015	7.36	3,964	21.15	3.82	109.3
	21-Aug-2015	7.11	4,229	21.80	NM	254.6
177-03A	13-Feb-2020	7.34	3,645	21.7	2.45	109
	19-Nov-2019	6.40	3,577	21.7	0.76	178
	13-Aug-2019	7.00	4,324	22.3	1.80	192
	20-May-2019	6.45	3,895	21.6	1.45	114
	27-Feb-2019	6.86	3,989	21.9	2.13	153
	20-Nov-2018	6.91	4,114	22.5	2.75	130
	21-Aug-2018	7.60	2,728	26.0	1.64	186
	22-May-2018	6.66	3,879	23.6	1.74	105
	15-Feb-2018	7.17	2,854	23.5	1.91	148
	10-Nov-2017	7.07	2,853	21.3	3.35	91
	15-Aug-2017	7.32	3,534	22.7	4.16	106
	22-May-2017	6.86	3,511	21.94	2.90	151.3
	23-Feb-2017	7.27	3,927	21.19	5.41	172.5
	11-Nov-2016	7.39	3,899	21.50	4.63	125.1
	24-Aug-2016	6.95	5,686	21.47	1.31	26.0
	20-May-2016	7.21	3,127	21.65	3.55	74.0
	11-Feb-2016	7.14	6,048	21.69	3.47	277.7
	11-Nov-2015	7.27	3,964	20.69	1.89	218.1
	21-Aug-2015	7.08	3,100	22.50	NM	227.6

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
177-04	13-Feb-2020	7.62	4,610	21.3	1.52	122
	19-Nov-2019	6.74	4,632	21.4	2.86	180
	13-Aug-2019	7.01	4,987	22.0	1.50	159
	20-May-2019	6.61	4,952	21.6	4.11	232
	27-Feb-2019	6.98	5,164	22.2	2.61	154
	20-Nov-2018	6.99	5,291	19.9	2.09	130
	21-Aug-2018	7.58	5,135	23.8	1.88	166
	22-May-2018	7.01	5,439	23.0	1.48	127
	15-Feb-2018	7.35	5,528	21.3	1.65	150
	10-Nov-2017	7.10	5,622	21.2	2.19	69
	16-Aug-2017	7.11	5,919	21.6	4.68	162
	22-May-2017	6.69	5,762	21.69	2.82	162.5
	23-Feb-2017	7.24	5,668	20.82	2.29	183.4
	10-Nov-2016	7.40	6,333	20.48	1.88	137.7
	24-Aug-2016	7.02	6,238	21.68	1.02	31.1
	23-May-2016	7.21	5,536	21.48	4.08	62.3
	11-Feb-2016	7.13	6,020	21.01	3.80	210.9
	11-Nov-2015	7.39	5,889	26.93	1.61	227.1
	21-Aug-2015	6.96	6,091	21.70	NM	226.8
177-05	13-Feb-2020	7.35	5,688	20.9	1.73	131
	19-Nov-2019	6.71	5,904	22.2	6.32	246
	13-Aug-2019	7.01	6,519	22.3	1.12	67
	20-May-2019	6.76	6,249	22.0	4.25	247
	27-Feb-2019	7.07	6,088	21.6	2.09	164
	20-Nov-2018	6.96	6,217	21.4	2.50	133
	21-Aug-2018	7.51	6,361	24.2	2.17	157
	22-May-2018	7.01	6,496	22.0	1.88	116
	15-Feb-2018	7.23	6,687	21.5	3.17	139
	10-Nov-2017	6.89	6,601	21.5	3.01	110
	15-Aug-2017	7.12	6,859	21.9	5.42	143
	22-May-2017	6.70	6,302	21.06	2.27	161.5
	23-Feb-2017	7.44	5,640	21.14	4.19	208.8
	11-Nov-2016	7.24	5,833	21.20	3.99	109.0
	24-Aug-2016	7.02	5,759	20.89	2.90	35.1
	20-May-2016	7.09	5,411	20.88	3.46	98.7
	11-Feb-2016	7.27	4,910	20.54	3.48	202.9
	11-Nov-2015	7.45	5,241	18.92	3.84	151.4
	21-Aug-2015	7.17	5,662	21.50	NM	219.1
177-06	13-Feb-2020	Dry Since Febuary 2020				
	19-Nov-2019	Dry				
	13-Aug-2019	Dry				
	20-May-2019	Dry				
	27-Feb-2019	Dry				
	20-Nov-2018	Dry				
	21-Aug-2018	Dry				
	22-May-2018	Dry				
	15-Feb-2018	Dry				
	10-Nov-2017	Dry				
	14-Aug-2017	Dry				
	22-May-2017	Dry				
	23-Feb-2017	Dry				
	11-Nov-2016	Dry				
	24-Aug-2016	Dry				
	23-May-2016	Dry				
	11-Feb-2016	Dry				
	11-Nov-2015	Dry				
	21-Aug-2015	Dry				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
177-07R	13-Feb-2020	7.58	4,327	21.0	1.22	107
	19-Nov-2019	6.73	4,360	21.4	1.47	193
	7-Aug-2019	7.11	4,709	22.8	NM	234
	20-May-2019	6.66	4,663	22.0	3.19	314
	27-Feb-2019	7.24	4,760	21.6	1.66	150
	20-Nov-2018	7.03	4,938	20.5	1.86	128
	21-Aug-2018	7.39	5,116	23.2	1.34	152
	22-May-2018	6.64	5,311	21.7	1.54	125
	14-Feb-2018	7.19	5,452	22.3	1.86	153
	10-Nov-2017	6.87	5,582	21.6	2.94	125
	14-Aug-2017	7.33	5,720	22.5	4.20	180
	22-May-2017	6.95	5,436	21.25	3.76	153.4
	23-Feb-2017	7.59	5,310	20.16	5.08	209.2
	11-Nov-2016	7.58	5,319	20.93	6.56	157.2
	23-Aug-2016	7.24	5,416	21.69	2.41	33.9
	23-May-2016	7.21	5,036	21.90	2.41	62.8
	11-Feb-2016	7.34	5,032	20.87	3.30	236.8
	11-Nov-2015	7.32	5,017	20.61	3.47	201.4
	21-Aug-2015	7.07	5,710	23.11	NM	250.2
CENTRAL AREA						
Buena Vista Diary II						
74-01	28-Aug-2024	7.28	4,712	23.0	1.73	87
	31-May-2024	7.27	4,692	22.9	1.66	123
	19-Feb-2024	7.29	4,690	22.3	2.30	114
	17-Nov-2023	7.22	4,513	22.6	2.53	201
	18-Aug-2023	7.25	4,405	23.7	2.07	92
	15-May-2023	7.24	4,671	22.7	1.73	133
	17-Feb-2023	7.38	4,630	20.8	2.02	141
	15-Nov-2022	7.26	4,687	20.0	2.86	164
	16-Aug-2022	7.24	4,661	22.7	2.66	154
	13-May-2022	7.43	4,548	22.7	2.80	156
	22-Feb-2022	7.60	4,515	23.5	2.84	132
	12-Nov-2021	7.20	4,776	22.4	2.04	62
	19-Aug-2021	7.39	5,141	26.2	2.38	103
	17-May-2021	7.29	5,475	23.1	2.90	-181
	22-Feb-2021	7.52	6,000	22.1	2.69	-214
	17-Nov-2020	7.29	9,629	22.3	1.15	98
	21-Aug-2020	7.28	4,543	23.2	1.43	206
	18-May-2020	7.34	5,599	23.8	2.35	114
	14-Feb-2020	7.85	5,729	19.8	2.13	127
	19-Nov-2019	6.71	6,110	22.9	5.08	192
	14-Aug-2019	7.34	4,632	22.4	1.10	171
	21-May-2019	6.60	4,802	22.0	2.08	304
	28-Feb-2019	7.36	4,943	22.2	1.34	162
	16-Nov-2018	7.15	6,129	21.4	1.11	172
	29-Aug-2018	7.21	5,860	22.3	1.49	197
	23-May-2018	6.97	4,912	22.9	1.66	138
	19-Feb-2018	7.59	5,408	21.4	2.10	154
	14-Nov-2017	7.05	5,148	21.9	2.31	135
	16-Aug-2017	7.46	5,622	22.6	2.91	182
	26-May-2017	6.76	4,253	21.77	2.40	144.9
	24-Feb-2017	7.46	4,517	20.58	1.94	187.8
	14-Nov-2016	7.48	5,369	21.87	1.43	141.5
	24-Aug-2016	7.22	5,633	21.78	1.92	30.9
	25-May-2016	7.20	4,355	21.89	2.02	106.5
	18-Feb-2016	7.28	4,147	21.21	1.64	365.1
	12-Nov-2015	7.26	3,836	20.15	1.06	210.6
	24-Aug-2015	7.37	4,959	22.17	NM	243.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
74-02	26-Aug-2024	7.28	5,010	25.2	1.08	80
	31-May-2024	7.31	4,152	22.3	1.32	21
	16-Feb-2024	7.27	4,924	21.5	1.39	155
	17-Nov-2023	7.18	4,579	22.2	2.63	183
	18-Aug-2023	7.19	4,080	24.0	2.88	52
	12-May-2023	7.27	3,911	23.7	2.92	84
	17-Feb-2023	7.35	3,886	20.2	2.90	145
	14-Nov-2022	7.29	3,874	21.2	2.37	-35
	15-Aug-2022	7.24	3,905	23.9	2.87	3
	13-May-2022	7.38	3,766	21.5	2.92	132
	22-Feb-2022	7.22	3,814	20.1	2.95	125
	11-Nov-2021	7.56	3,871	22.1	2.95	-116
	19-Aug-2021	7.68	4,036	24.4	2.08	-16
	14-May-2021	7.33	5,162	23.0	2.70	148
	22-Feb-2021	7.22	8,153	20.7	2.18	-253
	17-Nov-2020	7.20	1,364	22.8	0.96	175
	21-Aug-2020	7.48	3,876	23.2	2.09	255
	15-May-2020	7.43	3,795	24.0	NM	137
	14-Feb-2020	7.43	3,780	20.0	3.14	126
	19-Nov-2019	6.82	4,182	22.5	8.73	223
	14-Aug-2019	7.10	3,666	22.2	1.36	271
	21-May-2019	6.90	3,723	20.2	2.19	313
	28-Feb-2019	7.36	3,730	20.9	1.81	158
	15-Nov-2018	7.19	3,611	22.5	2.13	167
	23-Aug-2018	7.80	3,478	22.9	1.98	118
	23-May-2018	6.97	3,709	21.2	3.17	129
	15-Feb-2018	7.66	3,569	20.6	3.62	136
	14-Nov-2017	6.97	3,517	22.4	2.27	132
	15-Aug-2017	7.32	3,427	22.3	5.21	122
	25-May-2017	6.85	3,630	21.72	3.06	133.3
	24-Feb-2017	7.43	3,688	20.88	6.47	216.4
	14-Nov-2016	7.54	3,788	22.07	3.76	92.6
	24-Aug-2016	7.10	3,884	21.90	1.83	30.9
	25-May-2016	7.20	3,408	20.47	2.39	92.2
	18-Feb-2016	7.60	3,995	21.01	3.82	398.5
	11-Nov-2015	7.32	3,315	21.76	0.90	194.9
	24-Aug-2015	7.22	3,377	21.48	NM	252.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
74-03	26-Aug-2024	7.25	2,707	24.1	2.02	158
	31-May-2024	7.29	2,632	22.1	1.99	138
	16-Feb-2024	7.38	2,624	21.8	2.13	131
	17-Nov-2023	7.20	2,503	23.3	1.86	236
	18-Aug-2023	7.22	2,066	23.1	1.60	125
	12-May-2023	7.32	2,493	22.0	1.88	91
	17-Feb-2023	7.30	2,660	20.2	2.10	163
	14-Nov-2022	7.42	2,296	22.4	1.76	167
	15-Aug-2022	7.22	2,087	24.8	1.56	274
	13-May-2022	7.33	2,064	21.2	1.53	196
	22-Feb-2022	7.20	2,187	21.3	1.59	174
	11-Nov-2021	7.84	2,271	23.0	1.69	109
	13-Aug-2021	7.70	2,265	23.9	1.67	97
	14-May-2021	7.80	2,299	22.4	1.77	81
	22-Feb-2021	7.90	2,323	21.3	1.76	149
	19-Aug-2020	7.72	2,451	26.4	1.77	91
	15-May-2020	7.51	2,429	23.9	1.77	139
	14-Feb-2020	7.71	2,221	19.3	3.89	138
	19-Nov-2019	7.02	2,260	23.5	10.10	232
	14-Aug-2019	7.45	2,331	22.4	1.18	192
	21-May-2019	7.08	2,335	20.4	2.50	288
	28-Feb-2019	7.54	2,309	21.4	2.31	148
	15-Nov-2018	7.40	2,636	23.2	2.66	150
	23-Aug-2018	7.35	2,883	23.4	3.11	129
	23-May-2018	7.61	3,186	21.4	3.84	136
	15-Feb-2018	7.61	3,316	20.9	4.13	141
	14-Nov-2017	7.48	3,464	23.5	3.76	139
	15-Aug-2017	7.54	3,447	23.5	3.91	148
	25-May-2017	6.84	3,826	21.27	1.92	142.5
	24-Feb-2017	7.59	3,770	20.67	4.64	134.8
	14-Nov-2016	7.60	3,886	23.01	2.64	96.4
	24-Aug-2016	7.19	4,189	22.91	1.02	27.2
	25-May-2016	7.21	3,828	20.39	3.47	100.9
	18-Feb-2016	7.38	4,067	20.10	2.79	597.0
	12-Nov-2015	7.36	4,868	20.28	1.11	233.4
	24-Aug-2015	7.24	5,541	22.39	NM	263.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
74-04	29-Aug-2024	7.29	3,653	22.6	2.76	114
	31-May-2024	7.26	3,508	22.9	2.63	117
	19-Feb-2024	7.29	3,652	22.0	2.79	101
	17-Nov-2023	7.28	3,641	23.0	2.78	237
	21-Aug-2023	7.20	3,543	22.5	2.67	126
	15-May-2023	7.33	2,915	22.0	2.13	79
	21-Feb-2023	7.23	3,570	21.8	2.77	154
	14-Nov-2022	7.25	3,581	20.9	2.74	276.0
	16-Aug-2022	7.30	3,365	23.4	2.31	240
	16-May-2022	7.18	3,433	21.9	2.29	221
	23-Feb-2022	7.28	3,637	20.4	2.88	186
	12-Nov-2021	7.68	3,587	22.9	2.77	109
	19-Aug-2021	7.42	4,083	23.3	2.36	99
	17-May-2021	7.82	3,530	23.2	2.68	-175
	22-Feb-2021	7.84	3,387	21.8	2.66	-16
	17-Nov-2020	7.33	4,207	23.2	2.36	8
	21-Aug-2020	7.48	3,513	23.1	2.61	160
	18-May-2020	7.32	3,202	23.3	2.32	96
	14-Feb-2020	7.46	3,235	21.6	2.12	118
	20-Nov-2019	6.84	3,375	21.2	6.28	207
	14-Aug-2019	7.01	3,600	22.8	1.30	163
	21-May-2019	6.61	2,882	21.3	2.30	276
	1-Mar-2019	6.84	3,426	20.7	1.51	166
	16-Nov-2018	7.02	3,437	21.8	1.55	146
	31-Aug-2018	7.11	3,329	22.5	1.83	265
	23-May-2018	6.84	3,068	22.8	2.27	125
	19-Feb-2018	7.53	3,139	20.4	2.05	129
	14-Nov-2017	7.37	3,128	22.1	3.54	142
	16-Aug-2017	7.32	3,229	23.5	4.24	130
	26-May-2017	6.96	2,980	22.2	2.76	144.7
	24-Feb-2017	7.46	2,973	19.48	2.60	224.5
	15-Nov-2016	7.62	3,099	21.20	3.28	85.0
	24-Aug-2016	6.82	3,243	21.16	2.50	103.4
	25-May-2016	7.09	3,131	22.67	2.22	114.3
	18-Feb-2016	7.35	2,978	21.11	2.85	328.1
	12-Nov-2015	7.32	2,868	17.58	3.06	197.2
	24-Aug-2015	7.41	3,134	22.42	NM	182.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
74-05	29-Aug-2024	7.26	3,557	23.4	2.69	89
	3-Jun-2024	7.29	3,611	23.8	2.62	114
	19-Feb-2024	7.31	3,592	22.8	2.62	112
	17-Nov-2023	7.30	3,526	23.5	2.71	273
	21-Aug-2023	7.18	3,575	23.3	2.69	199
	15-May-2023	7.27	3,550	23.3	2.68	307
	21-Feb-2023	7.28	3,537	21.8	2.71	177
	15-Nov-2022	7.24	3,531	22.50	2.70	316
	16-Aug-2022	7.27	3,499	24.4	2.65	277
	16-May-2022	7.58	3,491	23.9	2.64	249
	23-Feb-2022	7.66	3,458	22.4	2.62	164
	15-Nov-2021	7.20	3,464	23.1	2.64	185
	31-Aug-2021	7.65	3,522	25.3	2.61	161
	17-May-2021	7.79	3,582	24.6	2.68	18
	23-Feb-2021	7.83	3,496	22.6	2.66	-4
	17-Nov-2020	7.65	4,343	22.5	2.78	-25
	21-Aug-2020	7.70	3,493	22.9	2.57	135
	18-May-2020	7.33	3,440	23.1	2.54	188
	14-Feb-2020	7.20	3,231	21.5	4.91	81
	20-Nov-2019	6.80	3,216	21.4	6.01	67
	13-Aug-2019	7.03	3,353	22.7	0.71	-16
	21-May-2019	6.46	3,256	21.2	2.24	272
	1-Mar-2019	6.97	3,331	21.5	1.79	154
	16-Nov-2018	7.06	3,373	22.0	2.28	144
	29-Aug-2018	6.96	3,353	22.8	2.91	184
	23-May-2018	6.83	3,380	22.2	2.54	129
	19-Feb-2018	7.25	3,337	21.3	1.46	137
	14-Nov-2017	7.09	3,151	21.9	0.94	111
	16-Aug-2017	7.34	3,211	22.6	3.36	146
	26-May-2017	7.02	3,214	22.09	3.70	154.2
	24-Feb-2017	7.39	3,122	19.58	3.26	155.2
	15-Nov-2016	7.30	3,141	21.77	1.07	97.4
	25-Aug-2016	6.82	3,197	21.52	1.76	48.2
	25-May-2016	7.12	2,946	22.09	2.01	97.3
	18-Feb-2016	7.18	2,933	20.38	2.33	302.7
	12-Nov-2015	7.20	2,923	20.12	1.23	214.2
	24-Aug-2015	7.11	3,179	24.11	NM	240.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
River Valley Dairy						
167-01A	15-Nov-2017	7.71	2,966	20.20	2.16	48.0
	16-Aug-2017	7.47	3,611	20.70	4.62	195.0
	23-May-2017	6.80	3,601	19.30	1.84	111.9
	27-Feb-2017	7.37	3,610	19.07	5.06	154.2
	15-Nov-2016	7.89	3,725	20.38	2.78	85.7
	30-Aug-2016	7.35	3,621	20.60	2.61	59.1
	24-May-2016	7.36	3,576	18.60	3.24	43.4
	17-Feb-2016	6.92	3,973	18.55	1.96	79.6
	16-Nov-2015	7.34	4,001	19.50	1.41	221.2
	24-Aug-2015	7.47	4,361	27.51	NM	77.5
167-02	15-Nov-2017	7.20	3,960	20.30	3.40	79.0
	16-Aug-2017	7.11	3,807	20.50	3.96	191.0
	23-May-2017	6.76	3,244	20.77	2.10	135.8
	27-Feb-2017	7.15	3,244	19.39	7.10	219.2
	15-Nov-2016	7.59	2,934	20.29	3.92	99.6
	30-Aug-2016	7.39	2,497	21.40	2.71	72.2
	24-May-2016	7.17	2,452	20.20	4.11	56.6
	17-Feb-2016	6.92	2,312	20.00	6.49	155.5
	16-Nov-2015	Dry				
	24-Aug-2015	Insufficient Water-Parameters Not Collected				
167-03	15-Nov-2017	7.34	2,960	21.80	1.90	81.0
	17-Aug-2017	7.33	2,947	22.50	3.31	155.0
	25-May-2017	6.96	2,851	22.55	2.56	172.5
	27-Feb-2017	7.26	2,839	21.87	3.18	218.6
	15-Nov-2016	7.77	2,911	22.56	1.07	-108.6
	31-Aug-2016	7.44	2,964	23.20	1.96	36.7
	25-May-2016	7.06	2,836	21.69	2.41	117.5
	17-Feb-2016	6.93	2,803	21.72	2.94	196.6
	16-Nov-2015	7.34	2,998	21.43	1.46	246.1
	25-Aug-2015	7.29	3,054	21.90	NM	198.2
167-04	15-Nov-2017	7.52	5,469	21.30	2.64	42.0
	17-Aug-2017	7.53	5,446	21.50	6.11	52.0
	25-May-2017	7.05	5,234	21.16	2.13	180.0
	27-Feb-2017	7.42	5,216	20.62	3.46	203.8
	15-Nov-2016	7.72	5,388	20.93	3.48	83.8
	30-Aug-2016	7.31	5,342	21.80	4.21	34.1
	24-May-2016	7.43	5,088	21.54	1.76	39.8
	17-Feb-2016	6.74	4,856	20.05	3.37	209.0
	16-Nov-2015	7.50	4,234	20.07	NM	223.0
	25-Aug-2015	7.35	4,944	21.43	NM	171.1
167-05	15-Nov-2017	7.00	4,945	20.80	2.45	163.0
	17-Aug-2017	7.21	4,818	20.20	4.84	198.0
	25-May-2017	6.47	4,277	19.64	2.47	148.5
	28-Feb-2017	7.29	4,459	19.03	1.78	216.8
	16-Nov-2016	7.65	4,456	19.72	3.17	67.8
	30-Aug-2016	7.17	4,229	21.50	2.19	70.9
	26-May-2016	7.27	3,995	18.67	3.11	57.4
	17-Feb-2016	6.80	4,183	20.42	2.16	147.7
	13-Nov-2015	7.25	4,146	19.81	1.11	142.6
	25-Aug-2015	7.20	4,308	20.69	NM	223.5
167-06	15-Nov-2017	7.31	3,611	21.80	2.76	160
	17-Aug-2017	7.25	3,591	22.00	4.88	18.0
	25-May-2017	6.91	3,600	22.49	2.12	136.6
	27-Feb-2017	7.16	3,590	21.93	2.51	188.3
	15-Nov-2016	7.68	3,588	21.80	1.86	76.7
	30-Aug-2016	7.17	3,557	22.70	2.76	57.3
	24-May-2016	7.22	3,450	21.69	2.71	35.7
	17-Feb-2016	6.45	3,497	21.21	2.01	276.0
	13-Nov-2015	7.26	3,612	20.60	1.02	171.1
	24-Aug-2015	7.13	3,782	22.71	NM	252.5

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
167-07	15-Nov-2017	8.02	1,733	20.40	1.86	62.0
	17-Aug-2017	7.62	1,866	20.10	5.34	46.0
	23-May-2017	7.98	1,685	19.46	2.40	138.3
	27-Feb-2017	7.68	1,460	19.29	1.59	197.6
	15-Nov-2016	8.12	1,415	20.13	1.78	20.2
	30-Aug-2016	7.54	1,771	20.70	1.70	16.2
	24-May-2016	7.65	1,330	19.47	0.75	-17.1
	17-Feb-2016	6.91	1,648	19.77	1.31	-76.3
	13-Nov-2015	7.64	1,825	18.72	1.12	-114.1
	24-Aug-2015	7.29	4,621	20.89	NM	72.4
167-08	15-Nov-2017	7.19	5,859	18.90	2.52	62.0
	17-Aug-2017	7.17	5,651	20.40	4.11	149.0
	25-May-2017	6.89	5,064	19.19	2.83	152.8
	28-Feb-2017	7.22	5,174	18.33	1.08	198.6
	16-Nov-2016	7.90	5,083	18.99	1.67	82.8
	31-Aug-2016	7.06	4,725	19.80	2.17	54.1
	25-May-2016	7.14	3,874	18.39	1.76	92.8
	17-Feb-2016	6.90	4,601	20.11	2.26	75.6
	23-Nov-2015	7.38	3,463	17.09	1.27	32.8
	25-Aug-2015	Bailer Stuck in Well-Parameters Not Collected				
167-09	15-Nov-2017	7.00	4,927	20.00	3.33	146.0
	17-Aug-2017	7.16	4,573	20.00	4.22	102.0
	25-May-2017	6.70	3,718	19.06	2.56	137.2
	27-Feb-2017	7.18	3,604	18.71	4.08	225.4
	15-Nov-2016	7.63	3,662	19.61	2.21	179.6
	30-Aug-2016	7.14	3,500	20.60	1.67	64.3
	24-May-2016	7.27	3,366	18.23	2.54	40.3
	17-Feb-2016	7.00	3,328	17.96	1.78	109.9
	13-Nov-2015	7.25	3,381	18.69	1.06	0.5
	25-Aug-2015	7.21	3,352	19.37	NM	226.5

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Big Sky Dairy						
833-01	5-Aug-2017	Plugged and Abandoned				
	31-May-2017	Dry				
	1-Mar-2017	Dry				
	17-Nov-2016	Dry				
	29-Aug-2016	Dry				
	27-May-2016	Dry				
	22-Feb-2016	Dry				
	18-Nov-2015	Dry				
	27-Aug-2015	Dry				
833-02	30-Aug-2024	7.17	6,305	20.6	1.05	146
	21-May-2024	7.29	5,310	21.2	2.19	185
	20-Feb-2024	7.34	5,926	20.2	2.46	126
	20-Nov-2023	7.26	6,305	19.8	1.58	257
	22-Aug-2023	7.26	6,276	20.9	2.43	133
	16-May-2023	7.22	5,959	20.7	1.74	211
	22-Feb-2023	7.24	5,841	18.2	2.66	186
	17-Nov-2022	7.24	5,531	19.0	2.59	197
	17-Aug-2022	7.27	4,715	20.2	2.66	152
	18-May-2022	7.24	6,273	19.5	2.08	186
	24-Feb-2022	7.67	5,532	16.8	2.59	201
	16-Nov-2021	7.19	6,064	19.5	2.83	205
	17-Aug-2021	7.73	5,666	20.6	2.88	97
	18-May-2021	7.77	6,551	20.5	2.15	136
	24-Feb-2021	7.73	5,908	18.9	2.59	110
	18-Nov-2020	7.64	5,770	19.6	1.11	108
	24-Aug-2020	7.72	5,044	22.2	2.11	167
	20-May-2020	7.43	4,981	21.2	2.75	244
	17-Feb-2020	7.97	5,542	20.1	2.37	95
	21-Nov-2019	7.72	4,903	19.6	3.14	212
	14-Aug-2019	7.23	6,553	22.2	1.82	117
	22-May-2019	6.98	6,354	20.9	1.88	281
	4-Mar-2019	7.11	4,796	18.7	2.11	154
	26-Nov-2018	7.23	6,466	19.8	2.36	143
	31-Aug-2018	7.34	6,321	20.4	2.61	178
	29-May-2018	6.98	6,471	19.7	2.11	144
	21-Feb-2018	7.66	6,511	20.9	3.36	164
	16-Nov-2017	7.30	6,625	20.4	3.63	155
	1-Sep-2017	7.71	5,105	19.5	4.67	190
	30-May-2017	7.09	6,119	19.8	2.53	178.4
	28-Feb-2017	7.24	6,231	20.29	2.08	178.6
	18-Nov-2016	7.48	6,309	20.07	4.65	62.0
	29-Aug-2016	7.12	6,158	23.70	2.06	73.6
	31-May-2016	7.37	6,169	20.14	5.43	39.3
	22-Feb-2016	7.18	3,622	19.53	3.76	232.3
	18-Nov-2015	7.58	5,996	19.69	2.45	210.1
	27-Aug-2015	8.17	3,718	24.36	NM	176.1
833-03	5-Aug-2017	Plugged and Abandoned				
	1-Sep-2017	Dry				
	30-May-2017	Dry				
	1-Mar-2017	Dry				
	17-Nov-2016	Dry				
	29-Aug-2016	Dry				
	27-May-2016	Dry				
	18-Feb-2016	Dry				
	18-Nov-2015	Dry				
	27-Aug-2015	Dry				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-04	29-Aug-2024	7.35	4,474	22.4	1.50	77
	21-May-2024	7.24	4,185	22.2	2.05	146
	20-Feb-2024	7.23	4,460	20.9	2.02	129
	20-Nov-2023	7.23	4,758	21.2	2.37	289
	22-Aug-2023	7.15	4,648	22.1	1.81	142
	16-May-2023	7.23	4,283	21.5	2.33	164
	21-Feb-2023	7.30	4,697	20.9	2.05	225
	17-Nov-2022	7.21	4,400	20.5	1.86	199
	17-Aug-2022	7.21	3,889	21.6	2.72	164
	16-May-2022	7.52	4,587	23.0	2.68	164
	24-Feb-2022	7.20	4,236	18.2	2.46	203
	15-Nov-2021	7.69	4,420	22.1	2.91	116
	17-Aug-2021	7.31	4,365	22.2	2.39	115
	17-May-2021	7.64	3,505	21.6	2.45	137
	23-Feb-2021	7.78	3,720	21.3	2.62	82
	18-Nov-2020	7.44	3,882	19.9	2.47	112
	24-Aug-2020	7.45	3,577	22.7	2.60	140
	20-May-2020	7.75	3,571	22.3	2.92	225
	17-Feb-2020	7.71	3,778	20.8	2.30	89
	20-Nov-2019	7.00	4,257	21.0	10.93	278
	15-Aug-2019	7.04	5,007	21.3	0.97	114
	23-May-2019	6.44	4,367	21.3	1.64	292
	4-Mar-2019	7.31	3,873	20.7	1.34	137
	26-Nov-2018	7.40	5,024	20.7	1.74	134
	4-Sep-2018	7.22	4,860	21.5	1.75	104
	24-May-2018	7.05	4,739	21.1	1.96	112
	20-Feb-2018	7.71	3,795	20.5	3.84	152
	20-Nov-2017	7.41	4,752	20.6	3.08	125
	8-Sep-2017	7.30	4,281	22.0	4.18	158
	31-Aug-2017	7.27	4,487	20.8	2.40	209
	30-May-2017	7.09	4,351	20.84	3.24	236.1
	1-Mar-2017	7.46	4,517	20.52	1.41	244.1
	17-Nov-2016	7.33	4,861	21.10	5.71	137.9
	29-Aug-2016	7.20	4,658	23.70	1.21	50.5
	27-May-2016	7.38	3,299	20.54	4.18	60.3
	22-Feb-2016	7.27	3,279	19.95	3.49	256.5
	19-Nov-2015	7.69	3,169	19.07	4.15	218.6
	27-Aug-2015	7.52	3,656	22.15	NM	190.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-05	30-Aug-2024	7.18	5,175	23.3	1.24	120
	22-May-2024	7.29	5,455	23.7	2.40	125
	22-Feb-2024	7.23	5,078	22.0	2.05	177
	21-Nov-2023	7.21	4,567	23.3	2.60	226
	23-Aug-2023	7.18	4,606	23.7	2.52	147
	3-Jul-2023	7.22	4,618	23.1	1.35	152
	23-Feb-2023	7.20	5,371	21.9	1.25	190
	21-Nov-2022	7.27	5,083	22.3	2.70	208
	18-Aug-2022	7.27	5,466	24.5	2.48	183
	18-May-2022	7.44	5,415	24.0	2.84	188
	10-Mar-2022	7.30	5,440	22.0	2.73	189
	16-Nov-2021	7.49	5,523	23.2	2.30	188
	17-Aug-2021	7.64	5,289	24.6	2.41	91
	19-May-2021	7.51	5,335	23.0	2.64	98
	25-Feb-2021	7.50	5,363	22.2	2.84	148
	19-Nov-2020	7.27	5,270	24.1	2.08	128
	25-Aug-2020	7.57	5,548	24.0	1.35	198
	19-May-2020	7.13	5,225	23.5	1.89	148
	17-Feb-2020	7.23	5,277	22.5	1.65	171
	20-Nov-2019	6.56	5,309	23.0	6.96	259
	15-Aug-2019	6.75	5,580	23.4	1.58	125
	22-May-2019	6.52	5,324	23.4	2.31	290
	5-Mar-2019	6.54	3,394	22.2	NM	159
	26-Nov-2018	6.85	5,411	22.8	1.88	128
	31-Aug-2018	6.79	5,389	23.6	2.68	144
	24-May-2018	6.54	5,271	23.0	2.34	138
	22-Feb-2018	7.39	5,475	22.1	2.81	155
	17-Nov-2017	6.73	5,481	22.1	3.01	97
	31-Aug-2017	6.70	5,659	22.9	2.56	220
	31-May-2017	6.92	5,273	22.69	2.94	199.6
	1-Mar-2017	7.30	5,302	21.26	1.64	249.9
	17-Nov-2016	7.03	5,663	23.59	3.85	128.7
	29-Aug-2016	6.78	5,179	25.10	1.34	4.86
	26-May-2016	6.96	4,643	23.52	3.41	58.9
	19-Feb-2016	7.41	4,745	22.59	3.27	208.8
	18-Nov-2015	6.98	4,260	23.40	3.44	190.2
	27-Aug-2015	6.93	3,979	23.52	NM	232.1

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-06	29-Aug-2024	7.27	4,168	21.8	1.38	46
	21-May-2024	7.23	4,508	21.3	1.88	164
	20-Feb-2024	7.26	4,325	20.1	2.13	124
	20-Nov-2023	7.23	4,015	19.5	2.30	244
	21-Aug-2023	7.29	4,038	22.4	2.98	167
	15-May-2023	7.30	4,261	21.4	2.90	103
	21-Feb-2023	7.34	4,231	20.3	2.61	256
	17-Nov-2022	7.28	4,198	19.9	2.38	196
	17-Aug-2022	7.21	4,522	20.9	1.39	167
	16-May-2022	7.36	4,350	23.0	2.94	232
	23-Feb-2022	7.62	4,013	21.2	2.91	118
	15-Nov-2021	7.55	4,410	21.8	2.90	118
	17-Aug-2021	7.19	4,234	21.0	2.07	137
	18-May-2021	7.83	4,348	20.3	2.38	118
	23-Feb-2021	7.63	4,029	20.6	1.23	39
	18-Nov-2020	7.55	4,241	21.2	2.30	140
	24-Aug-2020	7.46	4,603	22.9	1.38	190
	19-May-2020	7.49	4,365	21.9	2.90	247
	17-Feb-2020	7.30	4,057	20.3	2.76	93
	20-Nov-2019	7.90	4,032	20.5	1.62	257
	15-Aug-2019	6.97	4,289	22.0	3.45	120
	23-May-2019	6.29	4,151	21.2	1.59	297
	5-Mar-2019	7.17	2,935	20.3	NM	142
	27-Nov-2018	6.86	4,141	20.0	2.39	164
	4-Sep-2018	7.08	3,542	22.0	1.24	137
	29-May-2018	6.81	3,582	22.2	2.59	102
	22-Feb-2018	7.11	3,935	20.8	3.51	164
	16-Nov-2017	6.82	4,046	22.0	4.39	147
	1-Sep-2017	6.85	4,170	21.0	3.54	160
	31-May-2017	6.84	3,880	21.9	2.31	152.3
	1-Mar-2017	7.38	4,105	21.31	1.36	242.1
	17-Nov-2016	7.29	4,150	21.72	6.35	142.4
	26-Aug-2016	6.65	3,851	21.95	1.87	36.3
	27-May-2016	7.07	3,388	20.75	5.74	66.4
	22-Feb-2016	7.75	3,246	20.21	5.36	263.2
	19-Nov-2015	7.32	3,564	19.59	5.36	221.7
	27-Aug-2015	7.26	3,677	23.01	NM	199.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-07	30-Aug-2024	7.24	5,828	23.0	1.34	101
	30-May-2024	7.18	6,608	21.7	1.53	155
	22-Feb-2024	7.27	6,180	21.3	2.35	113
	21-Nov-2023	7.22	6,046	22.2	1.46	166
	23-Aug-2023	7.25	6,750	22.5	1.55	161
	16-May-2023	7.20	6,590	22.5	2.64	133
	22-Feb-2023	7.25	5,794	19.4	2.26	219
	18-Nov-2022	7.23	5,932	20.8	1.77	209
	18-Aug-2022	7.20	6,409	22.7	2.55	171
	18-May-2022	7.51	6,171	22.5	2.90	179
	10-Mar-2022	7.38	5,522	21.5	2.44	156
	16-Nov-2021	7.58	5,817	22.1	2.47	182
	18-Aug-2021	7.66	5,538	22.4	2.14	100
	18-May-2021	7.49	5,500	22.8	2.92	169
	24-Feb-2021	7.72	5,320	21.5	2.24	87
	19-Nov-2020	7.15	5,379	22.2	2.94	215
	25-Aug-2020	7.26	5,661	23.5	2.00	185
	19-May-2020	7.38	5,758	22.7	2.78	180
	17-Feb-2020	7.27	5,366	21.5	2.23	124
	20-Nov-2019	6.78	5,340	21.2	7.61	254
	15-Aug-2019	6.91	5,534	22.1	1.23	105
	22-May-2019	6.71	5,492	22.3	1.75	304
	4-Mar-2019	7.04	4,127	20.8	2.09	139
	26-Nov-2018	7.22	5,491	20.5	2.09	133
	31-Aug-2018	7.01	5,586	22.3	1.94	174
	24-May-2018	6.71	5,580	21.7	2.21	140
	22-Feb-2018	7.12	5,608	21.8	2.71	160
	17-Nov-2017	6.88	5,652	21.5	2.17	111
	31-Aug-2017	7.02	5,894	22.3	1.81	240
	30-May-2017	6.86	5,704	21.79	2.25	146.8
	1-Mar-2017	7.44	5,908	21.42	1.69	255.8
	17-Nov-2016	7.21	6,202	22.30	3.52	168.1
	29-Aug-2016	7.02	6,312	25.10	1.87	62.2
	27-May-2016	7.03	6,250	22.08	2.19	57.1
	18-Feb-2016	6.68	6,525	24.07	2.30	266.4
	18-Nov-2015	7.01	5,810	21.86	2.02	222.2
	27-Aug-2015	7.07	6,630	22.51	NM	232.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-08	29-Aug-2024	7.23	5,068	23.0	1.90	35
	22-May-2024	7.20	4,565	22.4	1.09	157
	20-Feb-2024	7.29	5,158	22.1	2.40	119
	21-Nov-2023	7.19	5,308	21.3	2.47	212
	22-Aug-2023	7.26	5,040	23.7	1.90	134
	16-May-2023	7.41	5,120	22.4	2.04	110
	22-Feb-2023	7.26	5,222	20.5	2.02	223
	18-Nov-2022	7.20	4,614	21.5	2.31	211
	18-Aug-2022	7.23	5,525	22.5	2.44	190
	18-May-2022	7.36	5,713	22.2	2.74	172
	10-Mar-2022	7.24	6,395	20.7	2.55	177
	16-Nov-2021	7.41	5,543	22.0	2.84	172
	18-Aug-2021	7.88	3,683	24.5	2.67	118
	18-May-2021	7.85	5,590	23.0	2.45	130
	24-Feb-2021	7.77	5,438	21.1	2.90	103
	18-Nov-2020	7.20	4,853	21.9	2.14	108
	24-Aug-2020	7.45	4,169	23.8	1.29	138
	19-May-2020	7.27	4,600	24.0	2.61	156
	17-Feb-2020	7.60	4,602	22.1	2.12	115
	20-Nov-2019	6.70	4,451	22.2	2.49	250
	14-Aug-2019	6.93	4,719	23.3	1.40	136
	23-May-2019	6.29	4,567	22.2	2.12	273
	5-Mar-2019	6.98	3,190	20.6	NM	148
	27-Nov-2018	6.89	4,561	20.6	2.71	167
	4-Sep-2018	7.10	4,366	22.7	1.07	140
	24-May-2018	6.54	4,524	23.2	3.17	100
	22-Feb-2018	7.44	4,723	22.2	3.88	148
	17-Nov-2017	7.28	4,892	22.2	4.12	121
	1-Sep-2017	7.02	5,284	21.8	3.03	127
	31-May-2017	6.83	4,910	22.6	2.02	163.4
	1-Mar-2017	7.27	4,896	21.37	2.69	228.6
	17-Nov-2016	7.02	5,660	22.79	6.85	139.1
	29-Aug-2016	7.05	4,300	25.90	2.08	55.3
	27-May-2016	7.02	3,480	22.11	5.99	61.6
	19-Feb-2016	6.79	3,422	22.54	3.67	225.3
	18-Nov-2015	7.17	3,067	20.30	5.05	158.7
	27-Aug-2015	7.13	3,599	22.17	NM	222.4

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-09	30-Aug-2024	7.28	4,992	22.1	2.39	84
	30-May-2024	7.28	5,284	23.1	2.04	66
	22-Feb-2024	7.34	5,260	21.2	1.54	100
	27-Nov-2023	7.20	5,252	20.2	1.40	122
	23-Aug-2023	7.22	5,330	21.0	1.42	134
	17-May-2023	7.27	5,911	21.9	2.44	156
	23-Feb-2023	7.24	5,642	20.5	2.44	157
	21-Nov-2022	7.24	6,119	20.8	2.20	181
	18-Aug-2022	7.37	7,003	22.0	2.55	132
	19-May-2022	7.23	6,610	21.6	2.55	202
	10-Mar-2022	7.56	6,018	21.3	1.89	208
	17-Nov-2021	7.30	5,953	20.3	2.80	230
	18-Aug-2021	7.81	6,211	22.0	2.93	116
	19-May-2021	7.70	4,274	21.8	2.69	130
	25-Feb-2021	7.45	4,242	20.6	2.85	103
	19-Nov-2020	7.45	4,292	21.4	2.90	121
	25-Aug-2020	7.77	4,626	25.7	2.03	224
	19-May-2020	7.34	4,651	22.0	2.73	144
	18-Feb-2020	7.45	4,521	20.9	2.83	107
	21-Nov-2019	7.00	4,527	20.0	4.56	283
	14-Aug-2019	7.11	4,764	21.6	0.71	89
	22-May-2019	7.21	4,511	21.0	2.40	297
	4-Mar-2019	7.40	4,259	19.5	2.29	140
	26-Nov-2018	7.02	4,839	20.4	2.61	135
	4-Sep-2018	7.02	4,801	21.0	1.66	182
	24-May-2018	6.85	4,846	21.2	2.58	157
	21-Feb-2018	7.41	4,896	21.8	2.26	151
	16-Nov-2017	7.23	4,685	20.6	2.86	158
	31-Aug-2017	7.11	4,997	20.5	1.43	161
	30-May-2017	7.00	4,859	21.06	2.84	141.2
	28-Feb-2017	7.40	5,026	20.37	1.48	172.5
	17-Nov-2016	7.35	5,118	21.06	2.53	121.1
	26-Aug-2016	7.00	5,060	24.20	1.37	41.1
	26-May-2016	7.26	4,718	20.61	1.70	41.6
	19-Feb-2016	8.02	5,601	19.84	1.83	219.5
	18-Nov-2015	7.26	5,356	20.04	1.91	217.2
	27-Aug-2015	7.39	5,341	22.71	NM	214.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
833-10	3-Sep-2024	7.29	4,032	18.8	1.03	174
	30-May-2024	7.22	4,105	20.7	1.63	61
	22-Feb-2024	7.25	4,197	18.9	2.79	117
	27-Nov-2023	7.22	4,235	19.1	1.35	191
	24-Aug-2023	7.20	4,210	19.1	2.38	146
	17-May-2023	7.32	4,289	19.1	2.09	131
	23-Feb-2023	7.30	4,306	18.4	2.63	158
	21-Nov-2022	7.28	4,339	18.7	1.96	165
	19-Aug-2022	7.20	4,341	19.5	2.40	177
	19-May-2022	7.32	4,340	19.8	2.66	176
	28-Feb-2022	7.23	4,356	18.0	2.38	207
	17-Nov-2021	7.76	4,301	18.4	2.38	178
	18-Aug-2021	7.81	4,248	19.8	2.76	101
	19-May-2021	7.37	4,181	20.0	2.49	161
	25-Feb-2021	7.63	4,047	19.0	1.83	108
	19-Nov-2020	7.39	4,071	20.8	1.57	128
	25-Aug-2020	7.30	4,142	21.0	1.43	198
	20-May-2020	7.22	4,180	21.5	2.63	162
	18-Feb-2020	7.51	3,974	19.2	1.89	122
	21-Nov-2019	6.50	3,921	19.7	5.82	235
	14-Aug-2019	7.31	4,002	20.2	0.63	125
	22-May-2019	6.74	3,907	19.3	2.28	307
	4-Mar-2019	7.03	3,406	17.9	2.40	127
	26-Nov-2018	6.92	3,903	18.1	2.24	148
	31-Aug-2018	7.30	3,841	19.1	2.55	169
	24-May-2018	7.41	3,927	19.3	2.89	123
	22-Feb-2018	7.57	3,878	18.6	2.77	150
	16-Nov-2017	7.04	3,899	18.5	3.27	156
	31-Aug-2017	6.98	3,992	19.7	2.36	212
	30-May-2017	6.72	3,623	19.07	1.81	182.8
	1-Mar-2017	7.40	3,988	18.19	1.47	248.6
	17-Nov-2016	7.15	3,764	18.50	0.62	129.9
	26-Aug-2016	7.00	3,856	20.10	1.77	55.6
	26-May-2016	7.16	3,609	19.39	2.94	46.7
	19-Feb-2016	7.93	3,617	19.11	2.71	220.8
	18-Nov-2015	7.21	3,600	19.11	2.08	210.6
	27-Aug-2015	7.14	3,861	19.7	NM	231.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
Sunset/Desert Land Dairy						
257-01	3-Sep-2024	7.23	5,515	20.2	1.40	148
	3-Jun-2024	7.24	5,381	20.2	1.92	84
	23-Feb-2024	7.29	5,410	19.9	2.31	161
	28-Nov-2023	7.18	5,411	19.5	1.44	205
	24-Aug-2023	7.30	5,504	20.9	2.74	115
	17-May-2023	7.29	5,394	20.2	2.28	134
	24-Feb-2023	7.22	5,432	19.7	2.73	148
	22-Nov-2022	7.29	5,470	20.0	1.94	168
	19-Aug-2022	7.28	5,478	19.8	1.78	128
	19-May-2022	7.20	5,520	20.3	1.97	259
	28-Feb-2022	7.48	5,522	19.8	2.15	195
	17-Nov-2021	7.80	5,521	20.8	2.74	226
	19-Aug-2021	7.92	5,476	21.8	2.51	46
	20-May-2021	7.73	5,508	20.1	2.58	150
	25-Feb-2021	7.78	5,377	20.0	2.64	97
	20-Nov-2020	7.70	5,505	21.1	1.73	131
	25-Aug-2020	7.41	5,740	21.0	2.08	182
	26-May-2020	7.76	5,705	20.1	2.34	231
	18-Feb-2020	7.81	5,375	19.5	1.80	135
	21-Nov-2019	6.77	5,461	20.7	1.78	226
	6-Aug-2019	7.16	5,844	20.8	NM	174
	21-May-2019	6.71	5,643	18.7	1.30	292
	1-Mar-2019	7.27	4,790	19.7	1.17	181
	27-Nov-2018	7.52	5,784	20.2	1.76	168
	23-Aug-2018	7.58	5,739	21.2	2.25	146
	23-May-2018	7.14	5,797	19.0	2.36	101
	20-Feb-2018	7.56	5,809	19.9	2.84	146
	16-Nov-2017	7.37	5,800	20.3	2.59	156
	18-Aug-2017	7.58	5,774	20.2	3.49	176
	31-May-2017	6.65	5,255	19.9	1.74	121.4
	2-Mar-2017	7.62	5,357	19.24	1.46	183.3
	16-Nov-2016	7.76	5,484	20.63	2.10	36.7
	25-Aug-2016	7.08	5,297	20.04	3.23	26.1
	26-May-2016	7.42	4,809	18.91	3.47	17.2
	22-Feb-2016	7.46	4,942	19.56	2.51	171.8
	19-Nov-2015	7.48	4,943	20.16	2.27	184.9
	28-Aug-2015	7.47	5,032	21.14	NM	189.4

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
257-02	3-Sep-2024	7.22	3,922	21.3	2.02	82
	3-Jun-2024	7.28	3,894	20.4	2.82	97
	23-Feb-2024	7.30	4,010	19.3	1.96	84
	28-Nov-2023	7.25	3,818	20.5	2.31	140
	24-Aug-2023	7.36	3,815	21.2	1.08	90
	18-May-2023	7.25	4,242	18.2	2.17	160
	24-Feb-2023	7.35	4,388	18.5	2.01	67
	22-Nov-2022	7.27	4,238	20.7	2.18	215
	19-Aug-2022	7.30	4,270	21.1	1.31	133
	19-May-2022	7.50	4,233	19.8	2.18	150
	28-Feb-2022	7.62	3,607	18.3	2.72	147
	18-Nov-2021	7.80	5,215	20.4	1.73	123
	20-Aug-2021	7.83	3,610	21.1	2.79	184
	19-May-2021	7.63	4,545	23.6	2.90	182
	26-Feb-2021	7.65	4,422	17.7	2.55	126
	20-Nov-2020	7.58	4,431	21.9	2.18	187
	26-Aug-2020	7.58	4,473	21.5	1.51	173
	26-May-2020	7.28	4,560	20.2	2.96	177
	18-Feb-2020	7.43	3,981	19.5	2.94	150
	21-Nov-2019	6.86	3,928	20.8	4.14	246
	6-Aug-2019	7.16	4,009	21.2	NM	198
	21-May-2019	6.49	3,844	17.7	1.19	294
	1-Mar-2019	6.99	3,707	19.0	2.11	169
	27-Nov-2018	7.37	4,017	20.3	2.46	155
	23-Aug-2018	7.29	3,996	21.3	2.46	123
	23-May-2018	6.99	3,969	18.8	2.91	122
	20-Feb-2018	7.48	3,943	18.8	4.23	155
	16-Nov-2017	7.20	3,991	20.9	3.29	117
	18-Aug-2017	7.36	4,326	20.9	4.86	150
	31-May-2017	6.65	3,585	19.37	1.87	151.5
	2-Mar-2017	7.72	3,828	18.45	1.67	231.1
	16-Nov-2016	7.74	4,378	21.28	4.37	85.1
	25-Aug-2016	6.94	3,244	21.03	5.64	42.9
	26-May-2016	7.24	3,183	18.32	3.78	84.3
	22-Feb-2016	7.75	2,582	20.01	3.44	142.7
	19-Nov-2015	7.41	4,064	21.09	3.38	204.7
	28-Aug-2015	7.27	3,912	21.30	NM	243.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
257-03	3-Sep-2024	Unknown Blockage in Well -Parameters Not Collected				
	3-Jun-2024	Unknown Blockage in Well -Parameters Not Collected				
	23-Feb-2024	Unknown Blockage in Well -Parameters Not Collected				
	27-Nov-2023	Unknown Blockage in Well -Parameters Not Collected				
	24-Aug-2023	7.22	2981	21.4	2.35	123
	17-May-2023	Dry				
	23-Feb-2023	Dry				
	22-Nov-2022	7.22	3,940	19.6	2.03	230
	22-Aug-2022	7.19	3,887	24.0	2.03	145
	19-May-2022	Unknown Blockage in Well -Parameters Not Collected				
	28-Feb-2022	Unknown Blockage in Well -Parameters Not Collected				
	18-Nov-2021	Unknown Blockage in Well -Parameters Not Collected				
	20-Aug-2021	7.26	4,124	23.0	2.99	102
	20-May-2021	Insufficient Water-Parameters Not Collected				
	26-Feb-2021	7.48	4,189	17.1	2.87	144
	20-Nov-2020	7.20	4,196	21.4	2.93	190
	26-Aug-2020	7.23	4,444	22.4	1.30	165
	26-May-2020	Dry				
	18-Feb-2020	7.22	4,041	17.8	2.38	121
	21-Nov-2019	6.51	3,901	19.6	3.30	244
	6-Aug-2019	6.80	4,514	23.8	NM	272
	21-May-2019	Dry				
	1-Mar-2019	7.17	4,021	18.9	2.28	153
	27-Nov-2018	7.13	3,954	19.7	2.08	160
	23-Aug-2018	7.14	4,200	22.2	1.89	158
	23-May-2018	7.72	3,323	20.1	2.08	64
	20-Feb-2018	7.18	3,755	17.0	1.89	131
	16-Nov-2017	7.14	3,182	20.2	3.11	141
	18-Aug-2017	7.09	3,943	20.6	2.61	247
	31-May-2017	6.48	3,569	20.51	1.68	130
	2-Mar-2017	7.28	3,164	16.57	1.98	251.7
	16-Nov-2016	7.42	2,952	21.12	3.66	90.8
	25-Aug-2016	6.81	2,786	22.39	1.03	27.2
	26-May-2016	Dry				
	22-Feb-2016	Insufficient Water-Parameters Not Collected				
	19-Nov-2015	Dry				
	28-Aug-2015	7.34	3,520	24.08	NM	241.6

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
257/260-01	20-Feb-2018	Plugged and Abandoned				
	16-Nov-2017	Could Not Access				
	18-Aug-2017	7.55	4,786	20.60	3.03	-217.0
	31-May-2017	10.01	3,974	20.41	3.65	-194.9
	2-Mar-2017	7.97	3,961	18.11	-0.10	-282.3
	16-Nov-2016	8.95	3,111	20.01	4.10	-172.7
	9-Sep-2016	7.36	2,580	23.10	1.78	NM
	26-May-2016	7.70	3,141	17.96	0.81	-180.0
	22-Feb-2016	7.61	3,755	18.22	0.00	-312.4
	19-Nov-2015	7.90	3,217	19.97	0.98	-97.6
	28-Aug-2015	7.66	1,840	21.64	NM	194.4
Las Cruces Community Farms (Former McAnally Enterprises)						
MW-4	3-Sep-2024	7.35	6,261	23.4	1.51	80
	3-Jun-2024	7.25	6,933	23.0	1.51	97
	23-Feb-2024	7.31	6,038	21.6	2.48	101
	28-Nov-2023	7.27	6,542	21.4	2.55	188
	24-Aug-2023	7.27	5,931	22.9	1.66	107
	18-May-2023	7.28	7,182	22.1	1.66	129
	24-Feb-2023	7.43	6,680	21.2	1.88	109
	22-Nov-2022	7.37	7,172	21.2	2.79	164
	22-Aug-2022	7.38	7,741	22.3	2.66	114
	20-May-2022	7.18	6,393	22.0	2.05	196
	28-Feb-2022	7.38	6,399	21.6	2.30	162
	18-Nov-2021	7.57	5,852	21.1	2.87	121
	20-Aug-2021	7.71	6,360	22.8	2.55	87
	20-May-2021	7.68	6,189	22.2	2.93	106
	26-Feb-2021	7.20	6,790	21.4	2.95	104
	20-Nov-2020	7.58	6,914	22.3	2.83	159
	26-Aug-2020	7.24	7,221	22.4	1.93	144
	26-May-2020	7.33	6,976	22.4	2.91	172
	6-Mar-2020	7.52	7,037	21.7	1.45	179
	26-Nov-2019	6.61	7,084	21.1	3.87	71

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
SOUTHERN AREA						
Del Oro Dairy						
692-01	24-Feb-2016	Plugged and Abandoned				
	2-Dec-2015	6.95	3,550	20.70	1.43	157.5
	31-Aug-2015	Pump Not Operational-Parameters Not Collected				
692-02	4-Sep-2024	7.24	2,717	23.6	2.03	152
	4-Jun-2024	7.30	2,803	23.6	2.15	117
	27-Feb-2024	7.26	2,916	23.1	2.15	144
	29-Nov-2023	7.25	2,703	22.4	2.02	207
	25-Aug-2023	7.25	2,903	24.3	2.17	129
	18-May-2023	7.29	2,618	23.8	1.90	123
	27-Feb-2023	7.21	2,410	21.1	1.69	161
	22-Aug-2022	7.47	2,061	24.5	1.62	99
	20-May-2022	7.66	1,785	23.7	1.31	186
	1-Mar-2022	7.20	1,782	22.0	1.32	215
	19-Nov-2021	7.10	1,589	22.7	1.20	256
	23-Aug-2021	7.22	1,566	24.6	1.15	99
	20-May-2021	7.79	1,536	25.0	1.97	137
	9-Mar-2021	7.89	1,498	23.1	1.08	214
	23-Nov-2020	7.31	1,499	24.1	1.09	237
	26-Aug-2020	7.51	1,539	25.4	1.10	200
	26-May-2020	7.56	1,561	25.8	1.18	150
	19-Feb-2020	7.70	1,463	23.6	2.71	161
	2-Dec-2019	7.64	1,444	24.4	2.28	207
	15-Aug-2019	7.20	2,001	27.2	2.28	96
	29-May-2019	7.05	1,588	23.4	3.02	231
	7-Mar-2019	6.72	2,692	21.8	2.70	141
	27-Nov-2018	6.60	3,697	21.8	3.11	173
	23-Aug-2018	6.70	3,937	22.8	3.76	125
	30-May-2018	6.29	4,040	21.8	4.28	134
	23-Feb-2018	7.06	4,371	21.7	5.17	160
	30-Nov-2017	6.84	3,882	20.4	6.88	169
	23-Aug-2017	6.83	3,617	22.9	3.10	154
	5-Jun-2017	6.70	2,612	22.06	3.72	179.9
	2-Mar-2017	7.00	3,418	21.09	2.04	233.5
	30-Nov-2016	6.43	4,957	22.45	0.50	151.1
	6-Sep-2016	6.99	4,980	22.50	2.97	NM
	31-May-2016	6.79	4,861	21.60	1.77	53.2
	24-Feb-2016	6.49	4,818	20.64	1.46	335.4
	2-Dec-2015	6.90	4,801	20.76	1.61	163.4
	31-Aug-2015	6.72	5,119	22.51	NM	198.1

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
692-04	4-Sep-2024	Dry				
	4-Jun-2024	Dry				
	27-Feb-2024	Dry				
	29-Nov-2023	Dry				
	25-Aug-2023	Dry				
	18-May-2023	Dry				
	27-Feb-2023	Dry				
	23-Aug-2022	Insufficient Water-Parameters Not Collected				
	20-May-2022	7.30	4,133	23.2	2.00	198
	1-Mar-2022	7.18	3,530	21.0	2.67	221
	19-Nov-2021	7.12	3,390	20.0	2.59	195
	20-Aug-2021	7.81	3,483	24.5	2.61	74
	20-May-2021	Insufficient Water-Parameters Not Collected				
	9-Mar-2021	7.41	3,104	22.0	2.36	154
	23-Nov-2020	7.52	3,442	21.7	2.49	175
	26-Aug-2020	7.66	3,580	25.2	2.66	193
	26-May-2020	7.63	4,815	24.2	2.91	177
	19-Feb-2020	7.15	3,736	20.1	2.50	202
	2-Dec-2019	6.30	3,423	20.0	1.76	248
	15-Aug-2019	6.78	3,564	22.7	2.03	108
	29-May-2019	Dry				
	7-Mar-2019	Dry				
	27-Nov-2018	Dry				
	23-Aug-2018	Dry				
	30-May-2018	Dry				
	23-Feb-2018	Dry				
	30-Nov-2017	Dry				
	23-Aug-2017	Dry				
	5-Jun-2017	Dry				
	2-Mar-2017	Dry				
	30-Nov-2016	Dry				
	2-Sep-2016	Dry				
	31-May-2016	Dry				
	24-Feb-2016	Dry				
	2-Dec-2015	Dry				
	31-Aug-2015	Dry				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
692-05*	5-Sep-2024	7.26	2,452	22.8	1.85	139
	4-Jun-2024	7.32	2,400	24.0	1.84	143
	28-Feb-2024	7.24	2,473	21.5	1.88	161
	1-Dec-2023	7.20	2,546	20.9	1.94	192
	28-Aug-2023	7.17	2,501	25.2	1.79	159
	23-May-2023	7.26	2,470	22.2	1.80	122
	28-Feb-2023	7.22	2,462	21.3	1.87	180
	23-Aug-2022	7.28	2,510	26.8	1.82	157
	20-May-2022	7.38	2,453	24.6	1.82	237
	2-Mar-2022	7.19	2,444	20.3	1.88	214
	19-Nov-2021	7.30	2,531	22.0	1.90	185
	23-Aug-2021	7.13	2,473	24.4	1.79	136
	21-May-2021	7.66	2,467	23.0	1.85	116
	9-Mar-2021	7.43	2,429	21.9	1.80	132
	23-Nov-2020	7.30	2,382	22.4	1.81	221
	27-Aug-2020	7.36	2,491	23.0	1.88	203
	27-May-2020	7.18	2,488	23.1	1.80	187
	19-Feb-2020	7.68	2,349	19.8	2.33	181
	2-Dec-2019	6.55	2,350	20.2	0.79	205
	16-Aug-2019	7.03	2,442	23.7	1.04	90
	29-May-2019	6.80	2,429	23.9	4.24	254
	14-Mar-2019	6.96	1,787	21.6	4.11	191
	4-Dec-2018	Pump Not Operational-Parameters Not Collected				
	23-Aug-2018	6.97	2,430	24.3	4.11	166
	30-May-2018	Pump Not Operational-Parameters Not Collected				
	23-Feb-2018	Pump Not Operational-Parameters Not Collected				
	30-Nov-2017	7.64	2,457	21.1	5.99	164
	22-Aug-2017	7.40	2,429	23.8	6.00	88
	5-Jun-2017	7.19	2,341	22.41	5.29	187.3
	3-Mar-2017	7.67	2,309	20.53	2.48	202.4
	29-Nov-2016	7.53	2,265	20.70	7.88	104.4
	2-Sep-2016	7.22	2,510	23.20	7.09	NM
	31-May-2016	7.54	2,216	21.44	5.74	63.6
	24-Feb-2016	7.01	2,199	20.55	6.20	196.9
	2-Dec-2015	7.58	2,127	18.67	13.45	242.9
	31-Aug-2015	7.92	2,713	31.25	NM	124.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
692-06	5-Sep-2024	7.21	2,311	23.3	1.73	144
	5-Jun-2024	7.33	2,404	22.9	1.74	104
	28-Feb-2024	7.29	2,266	21.6	1.75	215
	1-Dec-2023	7.28	2,303	20.3	1.76	182
	28-Aug-2023	7.20	2,334	25.5	1.73	178
	23-May-2023	7.29	2,272	24.1	1.73	141
	28-Feb-2023	7.29	2,342	21.1	1.77	238
	23-Aug-2022	7.30	2,312	23.3	1.72	207
	23-May-2022	7.22	2,276	22.4	1.71	185
	2-Mar-2022	7.21	2,288	21.5	1.74	213
	22-Nov-2021	7.30	2,326	21.2	1.76	247
	24-Aug-2021	7.73	2,305	25.3	1.73	52
	21-May-2021	7.65	2,322	21.9	1.71	177
	11-Mar-2021	7.84	2,199	22.1	1.69	171
	24-Nov-2020	7.67	2,276	21.2	1.71	104
	27-Aug-2020	7.50	2,350	23.8	1.73	244
	27-May-2020	7.42	2,431	26.4	1.72	126
	18-Feb-2020	7.60	2,186	23.0	2.60	123
	26-Nov-2019	6.91	2,230	19.7	9.98	184
	15-Aug-2019	7.15	2,311	23.7	2.27	166
	29-May-2019	6.71	2,230	23.6	4.37	293
	7-Mar-2019	6.90	2,260	22.0	4.10	115
	4-Dec-2018	7.07	1,734	18.1	3.81	130
	23-Aug-2018	6.74	2,294	22.4	4.61	202
	30-May-2018	6.64	2,305	23.2	5.11	69
	27-Feb-2018	7.60	2,297	22.6	3.62	113
	30-Nov-2017	7.30	2,319	20.7	4.01	185
	23-Aug-2017	7.17	2,351	22.6	4.27	139
	5-Jun-2017	7.09	2,258	22.45	3.74	123.8
	2-Mar-2017	7.30	2,295	21.69	2.82	251.2
	30-Nov-2016	6.86	2,297	22.49	6.12	242.1
	6-Sep-2016	7.72	2,410	22.00	5.24	NM
	31-May-2016	7.29	2,085	21.69	4.84	79.0
	24-Feb-2016	7.16	2,147	20.61	3.78	167.3
	1-Dec-2015	7.31	2,147	20.76	2.17	95.2
	31-Aug-2015	7.44	2,420	25.12	NM	119.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
692-07*	5-Sep-2024	7.30	2,613	23.9	1.86	101
	5-Jun-2024	7.25	2,573	24.1	1.81	120
	28-Feb-2024	7.26	2,501	20.8	1.91	207
	1-Dec-2023	7.33	2,507	21.1	1.86	153
	29-Aug-2023	7.22	2,493	22.5	1.87	150
	24-May-2023	7.32	2,490	22.5	1.86	141
	28-Feb-2023	7.43	2,537	21.2	1.88	152
	24-Aug-2022	7.26	2,499	22.5	1.86	181
	23-May-2022	7.26	2,505	22.1	1.88	169
	2-Mar-2022	7.30	2,492	20.9	1.88	198
	22-Nov-2021	7.36	2,529	22.1	1.88	110
	24-Aug-2021	7.60	2,571	24.6	1.87	80
	21-May-2021	7.73	2,575	23.5	1.92	170
	11-Mar-2021	7.33	2,450	21.4	1.87	244
	24-Nov-2020	7.52	4,503	21.6	1.44	226
	27-Aug-2020	7.10	2,632	22.5	1.92	194
	27-May-2020	7.33	2,644	24.0	1.95	46
	19-Feb-2020	7.89	2,504	17.1	3.45	156
	26-Nov-2019	7.16	2,597	19.5	4.35	227
	16-Aug-2019	7.51	2,625	24.1	3.75	-51
	29-May-2019	6.99	2,553	22.3	4.61	287
	7-Mar-2019	7.00	2,553	20.6	4.39	111
	4-Dec-2018	7.13	2,585	20.0	4.68	115
	23-Aug-2018	7.38	2,563	24.3	6.23	90
	30-May-2018	7.33	2,602	23.2	7.04	35
	23-Feb-2018	7.67	2,623	20.8	7.26	79
	30-Nov-2017	7.56	2,594	20.3	7.11	116
	22-Aug-2017	7.22	2,586	25.3	5.23	89.0
	5-Jun-2017	7.16	2,549	23.27	5.40	226.4
	3-Mar-2017	7.63	2,496	20.38	3.78	259.5
	29-Nov-2016	7.11	2,504	20.48	8.19	87.6
	2-Sep-2016	7.40	2,680	24.80	7.04	NM
	31-May-2016	7.53	2,440	22.55	3.71	42.5
	24-Feb-2016	7.18	2,390	20.66	7.90	165.7
	2-Dec-2015	7.68	2,189	17.55	7.20	245.8
	31-Aug-2015	7.37	2,667	25.70	NM	132.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
692-08*	6-Sep-2024	7.24	2,241	30.0	1.57	10
	6-Jun-2024	7.26	2,047	30.8	1.63	151
	29-Feb-2024	7.24	2,243	27.8	1.61	87
	4-Dec-2023	7.26	2,251	27.5	1.56	68
	29-Aug-2023	7.23	2,212	28.5	1.57	177
	24-May-2023	7.31	2,177	30.1	1.62	52
	1-Mar-2023	7.29	2,201	25.0	1.63	150
	24-Aug-2022	7.28	2,182	27.8	1.63	-95
	23-May-2022	7.27	2,242	31.1	1.60	277
	2-Mar-2022	7.51	2,222	26.1	1.63	26
	22-Nov-2021	7.81	2,251	27.9	1.62	12
	24-Aug-2021	7.65	2,220	30.1	1.60	59
	21-May-2021	7.77	2,189	23.3	1.64	147
	11-Mar-2021	7.43	2,153	24.2	1.60	152
	24-Nov-2020	7.34	2,111	22.0	1.60	231
	27-Aug-2020	7.25	2,195	24.7	1.60	178
	27-May-2020	7.11	2,205	23.8	1.59	248
	18-Feb-2020	7.52	2,196	22.8	1.20	133
	25-Nov-2019	7.14	2,610	19.1	4.10	224
	16-Aug-2019	6.98	2,188	23.5	2.94	184
	29-May-2019	6.69	2,160	21.8	5.38	264
	7-Mar-2019	6.83	2,194	20.4	5.61	159
	4-Dec-2018	6.67	2,217	19.6	5.94	179
	23-Aug-2018	7.31	2,172	23.2	6.74	159
	30-May-2018	6.97	2,200	23.9	6.92	82
	23-Feb-2018	7.54	2,215	21.0	7.13	143
	30-Nov-2017	7.51	2,160	20.6	6.57	198
	22-Aug-2017	7.55	2,191	24.3	5.09	98
	5-Jun-2017	6.62	2,133	22.68	4.78	110.2
	3-Mar-2017	6.88	2,164	21.09	3.56	249.1
	30-Nov-2016	6.90	2,148	21.44	3.63	368.2
	2-Sep-2016	6.92	2,270	22.80	6.89	NM
	31-May-2016	7.12	2,074	22.73	5.11	48.0
	24-Feb-2016	7.27	2,072	21.71	7.27	312.5
	1-Dec-2015	7.30	2,009	20.67	8.14	234.2
	31-Aug-2015	7.25	2,385	23.15	NM	134.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
692-09*	4-Sep-2024	7.31	2,251	24.9	1.65	157
	5-Jun-2024	7.32	2,221	23.8	1.58	107
	28-Feb-2024	7.21	2,213	22.5	1.69	144
	4-Dec-2023	7.19	2,283	23.1	1.62	189
	28-Aug-2023	7.24	2,258	24.8	1.62	93
	23-May-2023	7.30	2,300	24.0	1.66	147
	28-Feb-2023	7.20	2,281	23.5	1.69	154
	23-Aug-2022	7.23	2,258	24.7	1.56	161
	20-May-2022	7.51	2,264	26.5	1.78	180
	1-Mar-2022	7.59	2,281	22.9	1.89	199
	19-Nov-2021	7.40	2,257	23.4	1.60	146
	23-Aug-2021	7.21	2,245	24.3	1.65	111
	20-May-2021	7.44	2,232	23.8	1.59	184
	9-Mar-2021	7.73	2,200	23.4	1.65	124
	23-Nov-2020	7.40	2,156	23.0	1.64	190
	26-Aug-2020	7.26	2,267	24.0	1.62	237
	27-May-2020	7.30	2,240	23.1	1.67	265
	19-Feb-2020	7.75	2,234	17.6	2.84	191
	2-Dec-2019	7.02	2,151	20.1	1.10	182
	16-Aug-2019	7.14	2,241	23.2	2.32	91
	29-May-2019	6.96	2,149	22.9	5.80	232
	7-Mar-2019	7.04	2,211	22.2	5.89	136
	4-Dec-2018	7.52	2,229	20.1	6.11	132
	23-Aug-2018	7.40	2,172	23.1	5.44	111
	30-May-2018	6.91	2,211	23.0	5.21	127
	23-Feb-2018	7.58	2,211	22.1	4.38	143
	30-Nov-2017	7.32	2,196	22.3	5.75	228
	22-Aug-2017	7.25	2,231	24.0	4.28	104
	5-Jun-2017	7.22	2,163	23.19	5.07	156.4
	3-Mar-2017	7.30	2,240	22.24	3.26	257.8
	30-Nov-2016	7.13	2,221	22.09	6.02	103.1
	2-Sep-2016	7.14	2,310	23.50	6.03	NM
	31-May-2016	7.35	2,106	22.81	4.68	62.3
	24-Feb-2016	7.06	2,111	22.18	5.54	208.6
	2-Dec-2015	7.65	2,015	18.78	8.02	155.9
	31-Aug-2015	7.57	2,420	27.64	NM	168.5
692-10	6-Sep-2024	7.19	2,730	23.4	2.08	118
	5-Jun-2024	7.30	2,841	26.1	2.08	98
	29-Feb-2024	7.28	2,760	20.6	2.12	173
	1-Dec-2023	7.37	2,756	22.1	2.08	224
	29-Aug-2023	7.17	2,773	24.5	2.06	152
	24-May-2023	7.25	2,764	24.2	2.07	123
	1-Mar-2023	7.26	2,797	21.4	2.20	115
Anthony Waste Water Treatment Plant						
MW-1	Aug-2015	Parameters Not Collected Since August 2015				
MW-2	Aug-2015	Parameters Not Collected Since August 2015				
MW-3	Aug-2015	Parameters Not Collected Since August 2015				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
ABATEMENT PLAN MONITOR WELLS						
DAD-01	9-Sep-2024	7.27	1,794	24.4	1.45	146
	6-Jun-2024	7.22	2,065	26.7	1.55	56
	1-Mar-2024	7.23	2,365	23.3	1.86	155
	5-Dec-2023	7.20	2,278	23.2	1.81	205
	30-Aug-2023	7.22	2,236	24.8	1.71	130
	25-May-2023	7.25	2,467	24.7	1.71	155
	2-Mar-2023	7.20	3,215	20.9	1.85	132
	1-Dec-2022	7.34	2,431	24.0	1.85	148
	24-Aug-2022	7.43	2,240	25.5	1.76	112
	24-May-2022	7.24	2,507	24.3	1.71	203
	3-Mar-2022	7.19	2,696	24.0	1.85	200
	23-Nov-2021	7.54	2,516	23.9	1.82	118
	25-Aug-2021	7.11	2,330	24.9	1.76	146
	1-Jun-2021	7.19	2,250	24.5	1.71	219
	26-Feb-2021	7.59	2,706	23.5	1.79	132
	30-Nov-2020	7.31	2,401	24.0	1.69	308
	27-Aug-2020	7.43	2,290	25.8	1.56	140
	29-May-2020	7.51	2,149	25.5	1.50	132
	21-Feb-2020	7.08	2,347	23.5	0.21	170
	3-Dec-2019	6.57	2,280	22.5	1.35	193
	19-Aug-2019	7.11	2,146	25.3	2.94	96
	22-May-2019	7.03	2,099	24.8	1.11	288
	5-Mar-2019	7.28	2,352	23.9	1.13	127
	28-Nov-2018	7.11	2,221	23.5	1.31	147
	24-Aug-2018	6.79	2,101	25.3	1.14	222
	31-May-2018	7.20	2,084	24.1	1.36	115
	26-Feb-2018	7.44	2,458	22.8	3.17	129
	20-Nov-2017	7.39	2,414	24.6	5.07	131
	24-Aug-2017	7.30	2,436	25.0	5.57	167
	8-Jun-2017	6.93	2,383	25.27	3.40	206.7
	7-Mar-2017	7.23	2,688	23.27	2.40	217.1
	30-Nov-2016	7.09	2,728	24.10	5.82	239.2
	6-Sep-2016	7.24	2,740	25.30	6.16	NM
	2-Jun-2016	7.02	2,521	24.87	6.19	98.6
	25-Feb-2016	6.78	2,785	24.29	3.75	198.6
	23-Nov-2015	7.21	2,636	22.29	4.60	-7.4
	1-Sep-2015	7.28	2,406	24.74	NM	255.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-02	10-Sep-2024	7.16	3,391	25.8	1.74	137
	7-Jun-2024	7.44	3,423	27.3	2.56	101
	4-Mar-2024	7.36	3,311	22.1	2.56	150
	6-Dec-2023	7.20	3,313	23.2	2.56	204
	5-Sep-2023	7.19	3,160	24.6	2.45	127
	26-May-2023	7.28	2,750	25.1	1.99	101
	3-Mar-2023	7.31	2,413	23.3	1.84	141
	5-Dec-2022	7.35	2,440	23.1	1.88	173
	26-Aug-2022	7.50	2,348	24.7	1.73	80
	25-May-2022	7.60	2,040	24.5	1.57	146
	16-Mar-2022	7.22	1,856	23.3	1.33	179
	30-Nov-2021	7.83	1,821	23.5	1.30	121
	26-Aug-2021	7.71	1,802	25.3	1.36	153
	3-Jun-2021	7.81	1,807	25.1	1.35	182
	2-Mar-2021	7.86	1,678	23.2	1.22	134
	1-Dec-2020	7.47	1,803	17.3	0.94	167
	28-Aug-2020	7.78	1,896	26.0	1.36	132
	29-May-2020	7.41	1,837	25.1	1.35	107
	21-Feb-2020	7.64	1,770	22.3	0.30	135
	4-Dec-2019	6.83	1,711	22.6	2.15	167
	19-Aug-2019	7.38	1,895	24.3	3.17	97
	22-May-2019	7.14	1,862	24.5	1.23	296
	4-Mar-2019	7.32	2,015	23.2	1.31	136
	28-Nov-2018	7.18	2,258	23.2	1.44	156
	24-Aug-2018	7.10	2,325	24.4	1.63	218
	31-May-2018	7.38	2,412	24.1	2.06	111
	26-Feb-2018	7.51	2,652	23.2	2.47	142
	20-Nov-2017	7.30	2,632	23.3	5.75	166
	24-Aug-2017	7.40	2,510	25.1	5.35	73
	8-Jun-2017	6.91	2,606	24.78	4.78	171.8
	7-Mar-2017	7.42	2,727	23.27	2.96	208.2
	30-Nov-2016	7.20	2,535	22.82	6.93	134.3
	6-Sep-2016	7.83	2,570	24.40	6.78	NM
	2-Jun-2016	7.20	2,454	24.80	5.21	79.4
	25-Feb-2016	7.22	2,480	22.99	6.08	203.6
	23-Nov-2015	7.31	2,454	22.81	5.28	95.5
	31-Aug-2015	7.48	2,633	25.05	NM	220.6

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-03	10-Sep-2024	7.23	2,466	24.2	1.93	111
	10-Jun-2024	7.29	2,463	22.8	1.74	71
	4-Mar-2024	7.20	2,578	21.4	1.93	101
	7-Dec-2023	7.23	2,658	21.3	1.93	58
	5-Sep-2023	7.22	2,569	22.5	1.88	35
	26-May-2023	7.31	2,600	21.6	1.28	93
	6-Mar-2023	7.34	2,693	21.3	1.99	134
	5-Dec-2022	7.31	2,656	22.0	1.93	98
	26-Aug-2022	7.42	2,633	22.9	1.95	61
	26-May-2022	7.24	2,658	20.2	1.96	194
	16-Mar-2022	7.15	2,780	20.1	2.09	198
	1-Dec-2021	7.54	2,618	22.0	1.98	85
	26-Aug-2021	7.77	2,961	23.6	2.28	-122
	3-Jun-2021	7.58	2,720	20.9	1.97	192
	1-Dec-2020	7.62	2,404	21.7	1.73	-73
	31-Aug-2020	7.70	2,622	22.9	2.22	140
	1-Jun-2020	7.47	2,557	20.7	1.89	157
	21-Feb-2020	7.63	2,461	20.0	0.29	123
	4-Dec-2019	7.13	2,613	21.5	3.49	-40
	19-Aug-2019	7.30	2,731	22.4	1.49	-28
	22-May-2019	7.16	2,839	20.3	2.53	287
	5-Mar-2019	7.34	2,651	19.8	2.60	149
	28-Nov-2018	7.65	2,700	22.1	3.10	152
	24-Aug-2018	7.39	2,953	22.4	2.56	58
	31-May-2018	6.97	3,152	20.3	2.30	83
	26-Feb-2018	7.63	2,952	20.5	2.11	145
	20-Nov-2017	7.25	3,238	22.8	1.48	121
	24-Aug-2017	7.23	3,259	22.4	1.67	-96
	8-Jun-2017	6.79	3,035	21.24	5.23	-13.6
	7-Mar-2017	7.52	3,727	20.11	1.88	216.7
	30-Nov-2016	7.41	3,983	21.72	5.03	-20.9
	6-Sep-2016	7.36	3,750	23.10	2.32	NM
	2-Jun-2016	7.11	3,397	23.72	2.01	61.9
	25-Feb-2016	7.26	3,160	19.80	0.62	-97.8
	23-Nov-2015	7.33	3,365	21.04	1.30	-47.3
	1-Sep-2015	7.37	4,085	23.27	NM	225.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-04	11-Sep-2024	7.22	3,535	22.2	2.66	85
	10-Jun-2024	7.18	3,264	20.0	2.30	73
	5-Mar-2024	7.30	3,284	18.8	2.55	118
	7-Dec-2023	7.27	3,260	20.5	2.46	114
	6-Sep-2023	7.18	3,386	21.1	2.60	157
	30-May-2023	Dry				
	6-Mar-2023	Dry				
	6-Dec-2022	7.21	3,136	19.0	2.44	182
	31-Aug-2022	7.25	1,334	21.6	1.01	102
	26-May-2022	7.36	1,935	19.4	1.42	187
	16-Mar-2022	7.26	3,629	18.9	2.80	175
	1-Dec-2021	7.78	3,550	20.6	2.72	111
	31-Aug-2021	7.50	3,580	22.1	2.69	140
	3-Jun-2021	7.80	3,555	19.3	2.65	150
	2-Mar-2021	7.92	3,240	18.4	2.48	102
	2-Dec-2020	7.82	3,071	19.4	2.36	146
	31-Aug-2020	7.10	3,180	22.5	2.32	119
	1-Jun-2020	7.35	3,002	20.1	2.16	130
	21-Feb-2020	7.81	2,752	18.1	0.27	46
	4-Dec-2019	7.08	3,000	19.3	2.45	-39
	19-Aug-2019	7.68	2,692	22.8	1.74	-47
	23-May-2019	6.69	2,739	19.0	1.33	213
	5-Mar-2019	7.66	2,701	18.1	1.58	142
	28-Nov-2018	7.53	2,748	19.7	1.86	121
	24-Aug-2018	7.77	2,583	21.0	1.59	25
	31-May-2018	7.43	2,667	20.7	1.20	60
	26-Feb-2018	7.66	2,270	18.4	1.84	83
	20-Nov-2017	8.45	1,429	20.9	3.79	29
	24-Aug-2017	7.45	2,986	21.2	NM	78
	8-Jun-2017	6.84	2,696	21.48	2.64	209.2
	7-Mar-2017	7.80	2,486	19.56	1.80	214.6
	2-Dec-2016	7.60	2,843	20.58	5.46	216.8
	6-Sep-2016	7.75	3,040	22.10	3.57	NM
	2-Jun-2016	7.16	3,129	20.67	3.12	39.4
	25-Feb-2016	7.52	2,191	18.39	3.45	84.7
	23-Nov-2015	7.68	2,587	19.50	1.92	-29.6
	1-Sep-2015	7.76	3,591	22.82	NM	164.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-05	16-Sep-2024	7.22	1,483	21.8	1.02	89
	12-Jun-2024	7.26	2,090	19.4	1.39	102
	7-Mar-2024	7.20	1,971	18.1	1.29	109
	12-Dec-2023	7.26	1,592	20.1	1.09	102
	11-Sep-2023	7.28	1,266	22.8	1.15	91
	1-Jun-2023	7.27	1,350	19.3	1.05	97
	8-Mar-2023	7.29	1,351	18.4	1.05	100
	8-Dec-2022	7.33	1,305	20.0	0.93	60
	12-Sep-2022	7.25	1,231	21.8	1.04	80
	31-May-2022	7.22	2,294	18.2	1.62	31
	17-Mar-2022	7.40	2,377	17.5	1.75	81
	6-Dec-2021	7.20	2,564	19.0	1.84	-79
	2-Sep-2021	7.58	3,147	21.9	2.32	157
	7-Jun-2021	7.64	2,640	19.2	1.32	92
	4-Mar-2021	7.84	2,231	17.1	1.53	156
	2-Dec-2020	7.65	2,210	19.3	1.93	168
	31-Aug-2020	7.68	1,590	23.0	1.15	91
	1-Jun-2020	7.49	2,381	19.9	1.51	106
	21-Feb-2020	7.66	2,603	17.3	0.25	87
	5-Dec-2019	7.31	2,334	19.6	2.50	137
	22-Aug-2019	7.53	2,838	20.2	2.88	85
	23-May-2019	6.84	3,379	17.1	2.06	286
	5-Mar-2019	7.57	2,898	16.8	2.51	147
	29-Nov-2018	7.51	3,911	19.9	1.28	172
	24-Aug-2018	7.45	4,335	20.0	2.91	90
	31-May-2018	7.00	4,244	15.8	3.45	60
	26-Feb-2018	7.23	4,209	16.7	4.67	112
	27-Nov-2017	7.28	4,252	20.1	1.62	138
	25-Aug-2017	7.53	2,517	20.6	3.72	187
	8-Jun-2017	6.53	3,839	17.82	2.77	38.3
	7-Mar-2017	7.41	2,997	17.25	2.27	231.3
	2-Dec-2016	7.09	3,954	19.60	1.81	153.6
	6-Sep-2016	7.20	4,040	19.50	2.53	NM
	2-Jun-2016	7.09	3,542	17.60	2.87	66.2
	25-Feb-2016	7.12	3,494	17.20	1.47	167.5
	23-Nov-2015	7.29	3,106	19.79	1.71	29.8
	1-Sep-2015	7.52	2,935	22.60	NM	101.4

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-06	4-Nov-2022	Plugged and Abandoned				
	13-Sep-2022	Dry Since Septemeber 2022				
	27-May-2022	Dry				
	22-Mar-2022	Dry				
	1-Dec-2021	Dry				
	31-Aug-2021	Dry				
	4-Jun-2021	Dry				
	3-Mar-2021	Dry				
	1-Dec-2020	Dry				
	31-Aug-2020	Dry				
	1-Jun-2020	Dry				
	9-Mar-2020	Dry				
	4-Dec-2019	Dry				
	22-Aug-2019	Dry				
	28-May-2019	Dry				
	14-Mar-2019	Dry				
	4-Dec-2018	Dry				
	31-Aug-2018	Dry				
	4-Jun-2018	Dry				
	28-Feb-2018	Dry				
	28-Nov-2017	Dry				
	29-Aug-2017	Dry				
	12-Jun-2017	Dry				
	13-Mar-2017	Dry				
	6-Dec-2016	Dry				
	8-Sep-2016	Dry				
	6-Jun-2016	Dry				
	25-Feb-2016	Dry				
	23-Nov-2015	Dry				
	1-Sep-2015	Dry				

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-06R	12-Sep-2024	7.29	1,155	24.9	1.31	143
	11-Jun-2024	7.32	1,019	25.2	1.07	43
	5-Mar-2024	7.28	1,183	24.6	1.03	120
	8-Dec-2023	7.38	2,091	23.3	1.22	103
	6-Sep-2023	7.24	1,123	26.1	1.20	131
	30-May-2023	7.23	1,315	27.0	1.25	79
	7-Mar-2023	7.26	1,052	23.2	1.10	131
	6-Dec-2022	7.46	1,108	23.8	0.75	140
DAD-07	17-Sep-2024	7.19	5,931	25.3	1.48	116
	13-Jun-2024	7.24	5,743	25.3	2.41	130
	8-Mar-2024	7.30	5,120	22.8	2.38	141
	13-Dec-2023	7.18	4,560	22.3	2.34	187
	6-Sep-2023	7.24	4,036	27.2	2.28	133
	5-Jun-2023	7.28	3,698	25.6	2.61	124
	7-Mar-2023	7.27	3,312	24.2	2.19	123
	7-Dec-2022	7.22	3,138	24.1	2.14	168
	13-Sep-2022	7.20	2,906	25.0	2.02	126
	1-Jun-2022	7.22	2,976	24.5	2.05	184
	22-Mar-2022	7.26	3,086	22.0	2.16	163
	7-Dec-2021	7.28	3,213	24.0	2.25	115
	1-Sep-2021	7.20	5,616	25.2	2.44	120
	4-Jun-2021	7.28	3,539	24.9	2.56	172
	3-Mar-2021	7.31	3,596	24.1	2.76	123
	4-Dec-2020	7.18	3,634	22.8	2.88	203
	3-Sep-2020	7.31	3,773	24.8	2.82	171
	3-Jun-2020	7.50	3,471	25.6	2.63	140
	25-Feb-2020	6.93	3,220	23.0	0.50	181
	5-Dec-2019	6.41	3,142	23.2	1.91	136
	21-Aug-2019	6.84	3,261	25.6	3.19	224
	24-May-2019	6.51	3,153	24.4	2.44	308
	8-Mar-2019	6.71	2,534	24.1	1.34	162
	29-Nov-2018	6.86	3,070	23.9	1.64	148
	27-Aug-2018	6.93	3,138	24.9	2.20	236
	1-Jun-2018	6.75	3,341	25.3	3.11	151
	27-Feb-2018	6.64	3,823	24.2	3.61	156
	28-Nov-2017	7.02	3,636	24.4	4.16	149
	28-Aug-2017	6.86	3,270	24.7	NM	190
	6-Jun-2017	6.73	3,048	24.96	2.80	196.7
	10-Mar-2017	6.92	2,948	24.40	3.24	196.4
	5-Dec-2016	6.93	2,847	23.78	5.11	215.0
	7-Sep-2016	7.12	3,160	24.80	5.78	NM
	8-Jun-2016	6.79	2,985	24.84	4.60	239.2
	1-Mar-2016	7.00	3,037	24.36	4.23	208.7
	30-Nov-2015	7.09	3,088	21.59	4.65	257.1
	1-Sep-2015	7.37	3,569	26.31	NM	148.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-08	16-Sep-2024	7.30	6,323	26.0	1.48	60
	12-Jun-2024	7.19	6,590	23.2	2.14	71
	8-Mar-2024	7.29	6,164	21.1	2.47	133
	13-Dec-2023	7.27	6,356	20.6	2.41	115
	12-Sep-2023	7.23	6,618	21.3	2.35	142
	5-Jun-2023	7.24	6,590	22.4	2.22	140
	8-Mar-2023	7.38	6,558	21.7	2.92	86
	8-Dec-2022	7.37	6,354	21.5	2.95	135
	12-Sep-2022	7.30	6,947	22.7	2.85	62
	31-May-2022	7.41	7,122	22.5	2.97	116
	18-Mar-2022	7.20	6,936	20.6	2.51	189
	6-Dec-2021	7.49	6,815	21.2	2.75	68
	2-Sep-2021	7.46	6,947	22.8	2.94	208
	7-Jun-2021	7.67	7,471	22.4	2.71	104
	3-Mar-2021	7.68	7,165	21.3	2.00	103
	3-Dec-2020	7.25	6,949	20.8	2.90	182
	2-Sep-2020	7.43	7,396	22.8	2.51	131
	2-Jun-2020	7.18	7,059	23.9	2.48	184
	21-Feb-2020	7.36	7,094	20.4	0.44	81
	4-Dec-2019	6.57	7,007	20.3	6.32	167
	19-Aug-2019	6.98	7,181	22.1	2.93	72
	23-May-2019	6.38	7,905	21.9	2.21	288
	5-Mar-2019	7.25	3,765	20.6	1.84	158
	29-Nov-2018	7.50	6,136	20.8	2.11	159
	24-Aug-2018	6.99	7,829	22.1	3.11	128
	31-May-2018	6.73	7,682	21.1	3.52	109
	26-Feb-2018	6.97	7,135	21.1	3.24	126
	27-Nov-2017	7.27	6,587	21.2	2.87	149
	25-Aug-2017	7.07	6,396	21.9	3.05	243
	8-Jun-2017	6.50	7,029	21.64	3.83	59.4
	7-Mar-2017	7.34	7,737	20.57	2.34	237.7
	2-Dec-2016	7.02	8,153	20.74	4.32	138.9
	6-Sep-2016	7.28	8,410	21.80	4.98	NM
	2-Jun-2016	7.06	7,862	21.51	4.97	78.8
	25-Feb-2016	7.07	7,896	20.38	4.79	177.3
	23-Nov-2015	7.20	8,036	26.21	3.73	95.1
	1-Sep-2015	7.54	8,449	23.03	NM	181.8

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-09	17-Sep-2024	7.23	2,913	25.2	2.18	103
	13-Jun-2024	7.30	3,336	24.9	2.37	89
	11-Mar-2024	7.21	2,912	22.9	1.83	132
	14-Dec-2023	7.23	2,817	22.5	1.70	162
	13-Sep-2023	7.24	2,735	23.7	1.50	135
	6-Jun-2023	7.23	2,964	23.9	2.06	150
	9-Mar-2023	7.39	3,083	22.5	2.19	126
	9-Dec-2022	7.29	3,043	22.6	2.23	147
	13-Sep-2022	7.22	3,020	24.0	2.28	116
	1-Jun-2022	7.20	3,058	24.1	2.30	211
	22-Mar-2022	7.63	2,881	22.0	1.81	159
	7-Dec-2021	7.66	1,938	22.4	887.2	108
	3-Sep-2021	7.58	1,143	24.6	1.81	220
	28-May-2021	7.50	2,988	24.0	2.43	165
	8-Mar-2021	7.38	2,954	21.9	2.33	148
	7-Dec-2020	7.49	2,834	21.8	2.51	181
	3-Sep-2020	7.52	2,205	26.3	1.06	157
	3-Jun-2020	7.41	3,651	24.4	2.53	170
	19-Feb-2020	7.13	2,836	22.1	2.03	171
	6-Dec-2019	6.82	1,262	22.4	1.69	255
	21-Aug-2019	6.84	4,602	23.8	3.43	122
	24-May-2019	6.15	4,669	23.5	1.71	282
	7-Mar-2019	6.91	2,609	23.0	1.56	137
	30-Nov-2018	6.80	3,429	22.0	1.34	151
	27-Aug-2018	6.06	4,046	24.1	1.59	217
	4-Jun-2018	6.23	4,601	22.7	1.34	160
	28-Feb-2018	6.61	3,836	22.2	1.67	183
	28-Nov-2017	6.98	3,372	23.0	2.77	193
	23-Aug-2017	6.92	3,070	23.8	4.98	129
	9-Jun-2017	6.57	3,975	23.74	2.73	65.9
	10-Mar-2017	6.72	3,865	22.49	1.01	197.9
	6-Dec-2016	7.20	3,618	21.40	3.70	326.0
	7-Sep-2016	6.93	3,430	24.40	2.41	NM
	6-Jun-2016	6.64	3,142	23.46	2.49	271.9
	29-Feb-2016	6.90	2,888	22.47	2.55	216.2
	23-Nov-2015	7.01	2,837	21.88	2.08	127.2
	2-Sep-2015	7.19	3,006	24.32	NM	243.3

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-10	19-Sep-2024	7.21	2,102	22.1	1.55	100
	14-Jun-2024	7.33	2,163	22.9	1.64	73
	11-Mar-2024	7.24	2,142	18.5	1.63	159
	14-Dec-2023	7.17	2,163	19.4	1.62	185
	13-Sep-2023	7.17	2,138	20.8	1.59	125
	9-Jun-2023	7.22	2,151	21.8	1.60	136
	10-Mar-2023	7.37	2,165	21.0	1.61	234
	9-Dec-2022	7.29	2,193	18.5	1.63	179
	14-Sep-2022	7.23	2,143	22.6	1.59	113
	2-Jun-2022	7.43	2,154	21.9	1.59	198
	23-Mar-2022	7.50	2,162	18.7	1.66	191
	8-Dec-2021	7.43	2,174	20.6	1.63	169
	24-Aug-2021	7.80	2,153	23.3	1.57	99
	28-May-2021	7.15	2,167	21.2	1.73	153
	8-Mar-2021	7.73	2,117	21.2	1.59	164
	24-Nov-2020	7.87	2,127	20.5	1.59	149
	3-Sep-2020	7.58	2,192	22.9	1.57	197
	4-Jun-2020	7.29	2,197	22.0	1.63	254
	19-Feb-2020	7.52	2,444	19.0	2.13	175
	2-Dec-2019	6.79	2,077	19.8	1.85	151
	22-Aug-2019	7.18	2,209	21.3	1.86	196
	24-May-2019	6.71	2,160	21.6	2.36	302
	11-Mar-2019	7.34	2,180	20.8	1.09	154
	30-Nov-2018	6.87	2,318	19.8	1.61	175
	27-Aug-2018	7.24	2,206	22.1	1.31	229
	4-Jun-2018	6.72	2,294	20.8	3.39	138
	28-Feb-2018	7.03	2,415	20.7	3.88	167
	28-Nov-2017	7.35	2,497	21.9	2.77	166
	25-Aug-2017	7.08	2,544	22.5	3.14	197
	9-Jun-2017	6.59	2,411	21.96	4.55	222.6
	8-Mar-2017	7.28	2,414	21.94	2.21	213.2
	6-Dec-2016	7.52	2,404	19.76	2.85	260.7
	7-Sep-2016	7.47	2,620	22.70	2.81	NM
	6-Jun-2016	7.07	2,301	22.38	2.17	269.5
	29-Feb-2016	7.28	2,364	21.64	3.63	229.0
	24-Nov-2015	7.37	2,259	21.32	2.13	81.6
	3-Sep-2015	7.27	2,421	22.08	NM	241.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-11 Vertical Delineation	9-Sep-2024	7.23	6,010	23.7	1.54	12
	7-Jun-2024	7.27	5,811	23.2	2.96	146
	1-Mar-2024	7.29	5,658	22.1	2.55	158
	6-Dec-2023	7.20	5,370	20.7	2.83	194
	31-Aug-2023	7.27	5,073	22.0	2.68	142
	25-May-2023	7.22	4,778	22.1	1.63	131
	3-Mar-2023	7.22	4,619	19.6	2.72	134
	2-Dec-2022	7.25	4,388	21.3	2.43	157
	25-Aug-2022	7.30	4,339	22.6	1.34	120
	25-May-2022	7.20	4,306	21.1	2.87	208
	15-Mar-2022	7.19	4,333	20.7	2.90	153
	30-Nov-2021	7.60	4,320	22.9	2.88	159
	25-Aug-2021	7.74	4,263	25.2	2.60	201
	1-Jun-2021	7.78	4,292	22.5	2.59	148
	1-Mar-2021	7.68	4,058	21.0	2.93	129
	1-Dec-2020	7.18	4,015	20.2	1.52	168
	28-Aug-2020	7.78	4,212	22.5	1.88	-113
	29-May-2020	7.45	4,231	21.8	2.93	148
	26-Feb-2020	7.67	3,989	20.0	0.47	131
	12-Dec-2019	6.59	3,885	21.0	3.05	255
	20-Aug-2019	7.00	4,409	22.4	2.10	129
	28-May-2019	6.69	4,318	21.5	1.44	291
	11-Mar-2019	7.22	3,059	21.4	1.80	171
	3-Dec-2018	6.76	4,309	21.6	1.80	164
	29-Aug-2018	7.07	4,476	23.1	1.75	265
	31-May-2018	6.59	4,493	23.6	3.41	128
	28-Feb-2018	7.59	3,902	23.0	3.28	151
	29-Nov-2017	7.50	2,972	22.5	3.77	180
	29-Aug-2017	7.04	3,868	21.6	1.68	245
	6-Jun-2017	6.62	4,544	22.51	1.94	197.6
	8-Mar-2017	7.11	5,351	22.03	2.60	227.8
	2-Dec-2016	7.26	4,183	22.13	1.53	126.7
	8-Sep-2016	7.18	6,250	22.40	2.26	NM
	8-Jun-2016	6.60	5,892	22.05	1.24	248.7
	29-Feb-2016	7.19	4,518	20.64	5.13	367.9
	24-Nov-2015	7.22	6,105	22.14	1.25	151.2
	1-Sep-2015	6.94	4,712	23.60	NM	246.7

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-12 Vertical Delineation	9-Sep-2024	7.26	4,689	22.7	2.11	146
	6-Jun-2024	7.18	4,670	25.3	2.03	89
	1-Mar-2024	7.25	4,603	21.6	2.36	157
	5-Dec-2023	7.18	4,690	20.4	1.36	207
	30-Aug-2023	7.25	4,669	23.1	2.29	123
	25-May-2023	7.24	4,656	22.6	2.33	148
	2-Mar-2023	7.24	4,711	19.5	2.90	179
	1-Dec-2022	7.28	4,869	21.3	2.33	155
	25-Aug-2022	7.25	4,861	22.8	1.88	178
	24-May-2022	7.25	4,961	22.0	2.48	252
	3-Mar-2022	7.30	4,962	22.0	2.91	198
	23-Nov-2021	7.20	5,149	21.3	2.47	143
	25-Aug-2021	7.32	5,436	22.4	2.26	171
	1-Jun-2021	7.28	5,446	22.1	2.85	179
	26-Feb-2021	7.74	5,256	20.8	2.15	140
	30-Nov-2020	7.28	5,275	21.0	2.05	150
	27-Aug-2020	7.77	5,466	25.5	2.31	197
	29-May-2020	7.43	5,572	23.3	2.63	165
	26-Feb-2020	7.35	5,306	21.0	0.22	156
	3-Dec-2019	6.55	5,258	20.4	2.80	163
	20-Aug-2019	6.80	5,755	22.8	1.30	198
	28-May-2019	6.24	5,551	22.7	3.20	256
	11-Mar-2019	7.02	3,117	21.5	2.21	168
	3-Dec-2018	6.58	4,898	22.0	2.35	163
	28-Aug-2018	6.93	5,561	22.8	2.03	211
	1-Jun-2018	6.70	5,726	22.9	4.62	148
	27-Feb-2018	7.07	5,851	23.0	5.17	131
	29-Nov-2017	7.07	5,856	22.3	3.03	172
	28-Aug-2017	6.92	5,429	22.6	3.67	191
	12-Jun-2017	7.17	4,221	22.69	3.62	192.5
	8-Mar-2017	6.90	5,893	22.19	1.77	207.6
	5-Dec-2016	6.94	5,930	23.21	0.75	182.5
	8-Sep-2016	7.20	4,610	22.10	1.69	NM
	8-Jun-2016	6.79	4,216	22.18	1.64	249.1
	29-Feb-2016	6.97	4,222	21.11	1.84	257.0
	24-Nov-2015	7.20	4,205	22.34	1.67	106.3

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-13	10-Sep-2024	7.29	2,977	23.8	2.34	166
	7-Jun-2024	7.23	3,467	24.8	2.71	133
	1-Mar-2024	7.25	4,002	23.0	1.93	167
	5-Dec-2023	7.20	4,175	23.3	2.07	170
	30-Aug-2023	7.26	3,371	24.9	2.94	113
	25-May-2023	7.42	3,550	25.4	2.81	127
	2-Mar-2023	7.22	3,684	21.8	2.72	131
	2-Dec-2022	7.18	3,747	22.3	2.82	187
	25-Aug-2022	7.21	3,756	24.0	2.82	137
	24-May-2022	7.31	3,656	23.7	2.75	168
	3-Mar-2022	7.25	3,880	23.6	2.93	146
	23-Nov-2021	7.36	3,524	23.1	2.65	149
	25-Aug-2021	7.45	3,333	24.5	2.47	173
	1-Sep-2015	6.99	4,285	22.76	NM	261.4
	1-Jun-2021	7.29	3,303	24.6	2.46	151
	1-Mar-2021	7.20	3,200	22.2	2.46	222
	30-Nov-2020	7.05	2,978	21.7	2.32	167
	28-Aug-2020	7.48	3,538	24.4	2.73	219
	29-May-2020	7.50	3,540	25.0	2.61	125
	26-Feb-2020	7.55	3,100	22.7	0.50	128
	3-Dec-2019	6.48	2,966	20.8	4.82	183
	20-Aug-2019	6.86	3,547	24.5	1.91	148
	23-May-2019	6.54	3,281	23.8	1.28	302
	8-Mar-2019	6.73	2,580	22.2	1.68	168
	28-Nov-2018	7.22	3,061	22.8	2.29	149
	27-Aug-2018	6.89	2,838	23.7	2.06	278
	31-May-2018	6.50	4,023	22.7	1.77	132
	27-Feb-2018	6.99	2,522	22.2	3.11	121
	27-Nov-2017	7.00	2,726	23.0	2.24	197
	24-Aug-2017	6.77	3,593	23.4	3.06	236
	12-Jun-2017	7.37	3,773	23.87	4.76	120.9
	8-Mar-2017	6.86	3,350	23.15	1.95	209.7
	5-Dec-2016	7.09	3,429	20.09	5.61	421.1
	8-Sep-2016	6.88	3,620	24.20	2.80	NM
	2-Jun-2016	6.77	3,443	23.46	2.60	88.0
	25-Feb-2016	6.91	3,407	22.77	1.49	210.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-14	9-Sep-2024	7.29	6,032	22.5	1.84	117
	7-Jun-2024	7.32	5,938	22.3	1.49	109
	1-Mar-2024	7.30	6,134	21.6	2.47	180
	5-Dec-2023	7.30	6,476	22.4	2.42	199
	31-Aug-2023	7.30	6,333	22.2	2.77	118
	26-May-2023	7.28	5,906	21.8	2.94	149
	2-Mar-2023	7.29	5,574	19.7	2.72	207
	2-Dec-2022	7.32	5,226	21.4	2.04	161
	26-Aug-2022	7.24	4,378	22.2	1.88	134
	24-May-2022	7.33	4,185	21.6	2.33	168
	15-Mar-2022	7.60	4,159	21.2	NM	NM
	23-Nov-2021	7.68	4,185	21.4	2.79	149
	26-Aug-2021	7.58	4,295	22.7	2.60	142
	24-Nov-2015	7.01	3,306	22.97	1.54	126.5
	1-Sep-2015	7.31	3,595	24.61	NM	226.0
	3-Jun-2021	7.23	4,231	21.2	2.78	223
	2-Mar-2021	7.79	4,158	20.6	2.33	100
	1-Dec-2020	7.43	4,184	20.7	1.33	155
	28-Aug-2020	7.40	4,530	23.8	2.08	62
	29-May-2020	7.32	4,565	22.9	2.43	127
	26-Feb-2020	7.55	4,463	20.5	0.42	109
	3-Dec-2019	6.86	4,601	20.6	2.60	176
	20-Aug-2019	7.24	4,907	22.3	1.24	159
	24-May-2019	6.76	4,954	21.1	2.88	304
	8-Mar-2019	7.14	3,439	21.1	1.70	162
	28-Nov-2018	7.35	5,061	20.7	2.58	165
	29-Aug-2018	7.36	5,042	21.3	2.27	173
	31-May-2018	7.05	5,198	20.6	2.12	136
	26-Feb-2018	7.59	5,296	20.8	4.07	153
	27-Nov-2017	7.49	5,366	21.4	2.19	183
	28-Aug-2017	7.31	5,459	21.8	4.52	215
	6-Jun-2017	6.61	5,433	21.54	2.11	117.6
	8-Mar-2017	7.45	5,547	20.79	2.59	199.2
	2-Dec-2016	7.34	5,493	20.33	1.77	137.5
	8-Sep-2016	7.45	5,850	21.60	2.81	NM
	2-Jun-2016	7.20	5,487	20.75	4.09	85.4
	29-Feb-2016	7.47	5,231	20.00	2.60	265.3

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-15	11-Sep-2024	7.20	4,144	25.5	2.97	152
	11-Jun-2024	7.31	4,001	24.8	2.03	115
	5-Mar-2024	7.27	3,833	24.3	2.76	137
	8-Dec-2023	7.26	3,821	23.4	2.71	173
	5-Sep-2023	7.20	3,977	24.9	2.82	86
	30-May-2023	7.31	3,488	25.3	2.68	140
	6-Mar-2023	7.22	3,838	24.1	2.86	128
	5-Dec-2022	7.27	3,808	23.8	2.70	140
	31-Aug-2022	7.23	3,756	24.1	2.91	76
	26-May-2022	7.28	3,920	24.6	2.49	194
	23-Mar-2022	7.27	3,779	23.4	2.78	187
	2-Dec-2021	7.60	3,712	22.8	2.71	49
	31-Aug-2021	7.23	3,565	26.2	2.49	182
	24-Nov-2015	7.56	5,242	21.02	2.60	139.1
	1-Sep-2015	7.42	5,006	21.43	NM	247.2
	4-Jun-2021	7.68	3,274	23.7	2.34	80
	4-Mar-2021	7.62	3,360	23.3	2.34	198
	4-Dec-2020	7.34	3,354	23.2	2.53	261
	3-Sep-2020	7.30	3,294	24.7	2.60	186
	1-Jun-2020	7.34	3,226	24.8	2.45	117
	26-Feb-2020	7.44	3,030	23.9	0.93	115
	5-Dec-2019	6.72	3,019	22.0	1.36	187
	21-Aug-2019	6.80	3,390	25.0	4.24	214
	24-May-2019	6.60	3,291	23.4	2.28	275
	8-Mar-2019	7.09	2,723	23.4	1.04	149
	30-Nov-2018	7.07	2,820	22.0	2.21	176
	27-Aug-2018	6.94	3,139	25.5	2.44	245
	1-Jun-2018	6.85	3,070	24.1	2.25	148
	27-Feb-2018	7.32	3,015	22.1	2.81	113
	20-Nov-2017	7.11	2,906	23.9	3.36	129
	28-Aug-2017	7.03	2,890	24.3	2.72	167
	9-Jun-2017	6.85	2,869	24.42	3.63	23.7
	13-Mar-2017	6.99	2,829	22.47	3.01	236.5
	5-Dec-2016	7.06	2,831	22.56	5.56	186.2
	7-Sep-2016	7.64	2,830	24.10	4.73	NM
	8-Jun-2016	6.96	2,762	25.21	2.12	223.8
	29-Feb-2016	7.07	2,738	22.66	4.68	251.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-16	11-Sep-2024	7.23	2,540	20.0	1.89	74
	10-Jun-2024	7.17	2,902	20.2	2.13	100
	5-Mar-2024	7.29	2,504	18.8	1.92	140
	7-Dec-2023	7.34	2,488	19.6	1.92	114
	6-Sep-2023	7.28	2,596	19.2	1.94	136
	30-May-2023	7.21	2,806	20.7	2.09	149
	6-Mar-2023	7.34	2,970	19.2	2.22	208
	6-Dec-2022	7.36	2,833	19.3	2.16	172
	31-Aug-2022	7.29	3,235	19.9	2.41	90
	26-May-2022	7.33	3,466	19.5	2.59	175
	16-Mar-2022	7.47	3,326	18.5	2.55	157
	1-Dec-2021	7.84	3,338	18.5	2.55	106
	31-Aug-2021	7.58	3,454	20.1	2.63	126
	24-Nov-2015	7.22	2,630	22.17	3.36	171.1
	3-Sep-2015	7.14	2,702	23.39	NM	240.8
	4-Jun-2021	7.70	3,508	18.1	2.67	163
	3-Mar-2021	7.40	3,139	18.9	2.42	133
	2-Dec-2020	7.70	3,310	17.4	2.59	146
	31-Aug-2020	7.40	3,494	20.1	2.61	97
	1-Jun-2020	7.18	3,313	20.5	2.35	115
	25-Feb-2020	7.34	2,946	17.5	0.19	99
	5-Dec-2019	7.04	3,197	18.7	2.36	150
	20-Aug-2019	7.28	3,297	19.6	0.92	164
	23-May-2019	6.70	3,048	18.3	1.88	255
	8-Mar-2019	7.23	2,760	18.5	1.59	155
	29-Nov-2018	7.28	3,446	18.6	1.30	173
	27-Aug-2018	7.21	3,611	19.8	3.17	237
	1-Jun-2018	7.06	3,721	18.4	2.30	156
	27-Feb-2018	7.36	2,897	20.0	1.96	134
	28-Nov-2017	7.70	3,501	19.3	3.21	88
	28-Aug-2017	7.20	4,416	20.0	3.82	184
	6-Jun-2017	6.67	3,672	18.94	2.86	187.6
	8-Mar-2017	7.43	3,679	19.15	2.27	218.1
	2-Dec-2016	7.42	2,551	19.22	2.29	145.9
	7-Sep-2016	7.36	4,590	19.70	2.40	NM
	6-Jun-2016	6.99	2,448	18.73	2.45	229.3
	29-Feb-2016	7.33	3,106	18.49	2.60	204.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-17	16-Sep-2024	7.26	1,153	24.6	1.05	121
	12-Jun-2024	7.30	1,170	22.1	1.09	120
	7-Mar-2024	7.25	1,112	21.5	1.08	60
	12-Dec-2023	7.25	1,162	21.7	1.20	169
	11-Sep-2023	7.26	1,244	21.7	1.02	119
	1-Jun-2023	7.25	1,528	20.7	1.10	105
	8-Mar-2023	7.19	1,513	19.8	1.06	137
	8-Dec-2022	7.25	1,474	20.0	1.05	190
	1-Sep-2022	7.32	1,346	20.8	0.98	71
	31-May-2022	7.25	1,450	20.5	1.05	172
	17-Mar-2022	7.41	1,345	20.1	1.16	154
	6-Dec-2021	7.18	1,232	19.7	1.05	168
	2-Sep-2021	7.20	1,941	22.2	1.06	102
	30-Nov-2015	7.34	3,424	18.55	2.81	229.8
	2-Sep-2015	7.35	2,861	20.26	NM	251.4
	7-Jun-2021	7.77	1,510	20.9	1.07	93
	4-Mar-2021	7.75	988.7	19.7	1.05	128
	2-Dec-2020	7.74	919.0	20.1	1.12	156
	2-Sep-2020	7.29	1,711	22.2	1.09	238
	2-Jun-2020	7.30	1,207	20.3	1.11	200
	25-Feb-2020	7.55	1,121	17.8	0.73	145
	5-Dec-2019	7.09	856.9	21.5	5.21	162
	21-Aug-2019	7.40	1,196	20.5	2.29	180
	23-May-2019	7.01	971.4	19.9	2.38	264
	8-Mar-2019	7.37	1,031	19.4	1.17	138
	29-Nov-2018	6.88	918.1	20.6	1.06	127
	24-Aug-2018	7.40	880.4	21.6	3.70	98
	31-May-2018	7.39	935.7	19.7	2.66	56
	27-Feb-2018	7.48	863.4	20.3	2.04	113
	28-Nov-2017	7.71	992.4	21.8	3.51	105
	25-Aug-2017	7.58	1,146	21.0	2.58	185
	7-Jun-2007	7.15	1,051	20.05	2.27	82.6
	13-Mar-2017	7.41	1,145	15.36	2.18	226.5
	5-Dec-2016	7.42	1,225	20.94	1.09	173.9
	8-Sep-2016	7.40	1,640	20.80	1.68	NM
	6-Jun-2016	6.90	1,729	19.60	1.72	270.2
	1-Mar-2016	7.56	1,550	19.74	1.54	216.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-18 Vertical Delineation	16-Sep-2024	7.24	4,247	21.2	2.00	64
	12-Jun-2024	7.28	4,015	19.8	2.07	74
	8-Mar-2024	7.26	4,010	17.2	1.37	163
	13-Dec-2023	7.19	4,051	17.8	2.23	113
	12-Sep-2023	7.20	4,012	18.1	1.41	141
	5-Jun-2023	7.27	4,110	18.5	2.46	146
	8-Mar-2023	7.27	4,197	18.4	2.30	93
	8-Dec-2022	7.29	4,171	18.0	2.48	100
	12-Sep-2022	7.20	4,051	18.2	1.11	94
	31-May-2022	7.28	3,973	18.5	2.39	84
	18-Mar-2022	7.23	3,896	17.1	2.99	185
	6-Dec-2021	7.72	3,919	17.6	2.84	63
	2-Sep-2021	7.41	4,016	19.4	2.37	140
	30-Nov-2015	7.46	1,621	19.06	2.78	226.0
	2-Sep-2015	7.35	2,099	20.55	NM	252.1
	7-Jun-2021	7.32	4,121	20.0	1.93	232
	4-Mar-2021	7.86	4,111	17.7	2.21	151
	3-Dec-2020	7.21	4,082	18.0	2.41	181
	2-Sep-2020	7.41	4,258	19.6	1.74	182
	2-Jun-2020	7.44	4,289	20.4	2.96	187
	25-Feb-2020	7.68	4,070	17.3	1.01	189
	5-Dec-2019	6.74	3,955	18.2	3.58	173
	20-Aug-2019	6.95	4,150	18.8	1.53	157
	28-May-2019	6.61	3,984	18.8	2.08	293
	11-Mar-2019	6.74	2,771	18.0	1.66	177
	29-Nov-2018	7.78	4,066	18.5	1.59	152
	28-Aug-2018	6.91	4,090	19.2	2.46	213
	4-Jun-2018	6.44	4,253	19.0	2.49	150
	28-Feb-2018	6.94	4,289	18.2	2.64	170
	29-Nov-2017	7.31	4,233	17.9	3.03	202
	29-Aug-2017	6.91	4,326	19.2	2.21	260
	12-Jun-2017	7.20	3,957	19.58	4.32	72.8
	8-Mar-2017	7.19	4,011	18.81	1.41	232.4
	5-Dec-2016	7.14	3,914	18.32	2.52	191.4
	9-Sep-2016	7.17	4,290	20.70	1.62	NM
	6-Jun-2016	6.95	3,722	19.15	4.73	273.2
	1-Mar-2016	7.40	3,852	18.76	4.26	329.2

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-19 Vertical Delineation	12-Sep-2024	7.17	4,915	24.3	2.03	214
	11-Jun-2024	7.36	4,772	23.4	2.37	147
	7-Mar-2024	7.27	4,744	22.1	2.34	80
	12-Dec-2023	7.17	4,719	20.4	1.61	195
	11-Sep-2023	7.22	4,671	25.2	2.52	160
	1-Jun-2023	7.20	4,744	22.3	1.84	156
	7-Mar-2023	7.26	4,752	22.0	2.65	151
	7-Dec-2022	7.28	4,708	20.8	2.80	174
	1-Sep-2022	7.21	4,708	22.5	2.66	116
	27-May-2022	7.24	4,655	23.1	1.55	203
	17-Mar-2022	7.20	4,570	21.7	2.66	188
	2-Dec-2021	7.53	4,603	23.8	2.67	170
	1-Sep-2021	7.68	4,673	24.1	2.59	167
	30-Nov-2015	7.23	3,781	18.11	2.89	239.5
	2-Sep-2015	7.24	4,009	19.26	NM	252.9
	4-Jun-2021	7.51	4,389	22.1	2.94	200
	3-Mar-2021	7.53	4,229	24.3	2.40	129
	4-Dec-2020	7.17	4,463	22.1	2.19	271
	3-Sep-2020	7.62	4,546	22.8	1.33	256
	2-Jun-2020	7.62	4,591	23.6	4.42	187
	25-Feb-2020	7.36	4,395	18.6	0.60	108
	4-Dec-2019	6.98	4,506	20.1	3.98	112
	20-Aug-2019	6.77	4,907	23.0	1.64	129
	28-May-2019	6.23	4,731	23.3	1.33	274
	11-Mar-2019	6.78	2,565	21.1	1.28	179
	30-Nov-2018	6.71	4,376	21.8	1.88	191
	28-Aug-2018	7.00	4,489	22.5	1.94	186
	4-Jun-2018	6.36	4,800	23.0	2.06	112
	28-Feb-2018	6.71	4,742	21.5	2.85	155
	29-Nov-2017	6.90	4,728	21.7	3.08	192
	29-Aug-2017	6.83	4,634	22.4	2.02	225
	12-Jun-2017	7.19	4,383	22.64	4.21	-29.7
	13-Mar-2017	6.92	4,644	21.94	1.82	320.8
	6-Dec-2016	7.34	4,573	22.75	1.80	213.7
	9-Sep-2016	7.08	4,610	23.60	1.84	NM
	8-Jun-2016	6.75	4,410	22.74	1.85	247.1
	1-Mar-2016	7.10	4,729	21.91	1.98	290.9

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-20	14-Jun-2024	Well damaged; Could not be sampled.				
	11-Mar-2024	Well damaged; Could not be sampled.				
	15-Dec-2023	Well damaged; Could not be sampled.				
	14-Sep-2023	7.19	3,721	23.5	2.00	132
	9-Jun-2023	7.23	4,076	22.7	1.22	131
	10-Mar-2023	7.25	3,620	22.3	1.39	146
	12-Dec-2022	7.31	3,478	21.7	2.71	207
	14-Sep-2022	7.20	3,555	23.1	2.95	115
	2-Jun-2022	7.28	4,104	23.3	1.55	207
	23-Mar-2022	7.29	4,107	21.7	2.78	195
	8-Dec-2021	7.28	3,960	22.0	2.30	169
	7-Sep-2021	7.47	3,863	22.8	2.34	142
	30-Nov-2015	7.13	4,730	21.08	3.07	248.2
	2-Sep-2015	7.09	4,900	24.03	NM	238.0
	28-May-2021	7.58	3,954	24.1	2.90	101
	8-Mar-2021	7.87	3,808	22.7	2.82	107
	7-Dec-2020	7.53	3,895	21.5	2.90	208
	8-Sep-2020	7.40	4,452	24.2	1.79	229
	4-Jun-2020	7.11	4,211	24.6	2.39	295
	19-Feb-2020	7.39	3,626	21.8	1.95	151
	2-Dec-2019	6.78	3,752	22.0	2.02	141
	21-Aug-2019	7.03	3,721	23.3	5.51	113
	28-May-2019	6.60	3,838	22.5	1.24	285
	7-Mar-2019	7.11	2,571	22.1	1.20	143
	30-Nov-2018	7.11	3,569	20.2	1.04	174
	28-Aug-2018	7.08	3,829	23.4	1.28	235
	1-Jun-2018	6.79	3,904	23.2	1.62	145
	28-Feb-2018	7.05	3,888	21.7	1.36	186
	28-Nov-2017	7.33	3,726	22.5	5.04	198
	24-Aug-2017	7.14	3,711	23.3	4.53	63
	7-Jun-2017	6.92	3,446	22.41	2.76	175.9
	10-Mar-2017	7.24	3,557	22.46	2.75	235.1
	5-Dec-2016	7.19	3,719	22.19	6.05	176.2
	7-Sep-2016	7.46	3,880	23.40	6.29	NM
	6-Jun-2016	7.02	3,499	22.51	5.70	271.7
	1-Mar-2016	7.42	3,517	21.55	5.29	308.0

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-21	17-Sep-2024	7.17	4,276	23.8	2.57	62
	13-Jun-2024	7.20	4,225	23.3	2.88	92
	11-Mar-2024	7.22	4,044	21.8	2.71	150
	14-Dec-2023	7.22	3,983	21.8	2.88	192
	13-Sep-2023	7.20	4,126	22.8	2.49	141
	6-Jun-2023	7.19	4,305	22.8	2.79	141
	9-Mar-2023	7.30	3,787	22.2	2.48	105
	9-Dec-2022	7.20	3,501	21.1	2.58	175
	13-Sep-2022	7.22	3,851	22.6	2.83	132
	1-Jun-2022	7.18	4,350	23.3	2.35	170
	22-Mar-2022	7.40	4,255	21.1	2.33	180
	7-Dec-2021	7.30	4,303	22.1	2.43	111
	3-Sep-2021	7.18	4,587	23.1	2.85	160
	28-May-2021	7.31	5,019	22.3	2.98	120
	8-Mar-2021	7.15	4,798	21.6	2.90	251
	7-Dec-2020	7.19	4,736	20.8	2.94	218
	3-Sep-2020	7.40	5,055	24.3	1.77	185
	3-Jun-2020	7.38	5,089	23.4	2.36	179
	19-Feb-2020	7.12	4,493	20.3	2.64	162
	6-Dec-2019	6.42	4,622	21.5	2.43	188
	21-Aug-2019	6.92	4,608	23.4	2.80	141
	24-May-2019	6.34	4,382	22.4	1.30	284
	7-Mar-2019	6.84	2,700	21.4	1.20	144
	30-Nov-2018	7.07	3,601	20.4	1.53	148
	27-Aug-2018	6.77	4,447	23.3	1.74	216
	4-Jun-2018	6.45	4,615	21.8	2.42	164
	28-Feb-2018	7.04	4,649	19.9	2.21	191
	28-Nov-2017	7.09	4,340	21.8	2.68	192
	23-Aug-2017	6.87	3,914	23.4	3.37	150
	9-Jun-2017	6.65	3,822	22.21	2.96	133.2
	10-Mar-2017	6.97	4,354	20.41	2.52	191.6
	6-Dec-2016	7.33	3,969	19.88	6.24	489.8
	7-Sep-2016	6.94	4,920	22.90	2.70	NM
	6-Jun-2016	6.66	3,931	22.03	3.98	271.5
	29-Feb-2016	7.00	3,327	21.97	3.68	227.5

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-22	20-Sep-2024	7.22	3,587	24.2	2.72	123
	13-Jun-2024	7.27	3,613	26.9	2.66	88
	11-Mar-2024	7.31	3,505	22.7	2.74	135
	14-Dec-2023	7.28	3,694	22.4	2.79	152
	13-Sep-2023	7.25	3,676	23.8	2.79	130
	6-Jun-2023	7.24	3,700	23.9	2.60	133
	9-Mar-2023	7.62	3,690	23.3	2.80	168
	9-Dec-2022	7.35	3,697	22.2	2.84	143
	14-Sep-2022	7.19	3,694	23.0	2.86	144
	2-Jun-2022	7.17	3,692	23.2	2.84	193
	23-Mar-2022	7.14	3,708	22.4	2.83	196
	8-Dec-2021	7.17	3,712	22.0	2.86	165
	3-Sep-2021	7.54	3,673	25.5	2.11	155
	23-Nov-2015	7.17	3,174	21.19	4.52	122.1
	2-Sep-2015	7.17	3,349	23.03	NM	225.0
	28-May-2021	7.51	3,694	24.2	2.80	142
	8-Mar-2021	7.49	3,621	23.6	2.75	153
	7-Dec-2020	7.52	3,608	21.9	2.80	214
	8-Sep-2020	7.30	5,963	23.1	1.58	204
	3-Jun-2020	7.34	3,810	24.6	2.83	184
	19-Feb-2020	7.54	3,581	22.6	2.14	137
	6-Dec-2019	7.11	3,432	22.1	4.25	137
	21-Aug-2019	7.27	3,752	25.2	2.98	179
	24-May-2019	6.54	3,012	24.1	1.87	274
	7-Mar-2019	7.18	2,879	23.4	2.20	137
	30-Nov-2018	7.64	2,839	21.1	1.98	149
	24-Aug-2018	7.43	3,692	24.7	2.84	133
	1-Jun-2018	7.37	3,831	25.9	1.88	137
	27-Feb-2018	7.31	3,856	22.9	1.70	150
	28-Nov-2017	7.91	3,847	23.6	3.84	191
	23-Aug-2017	7.26	3,812	25.5	3.24	141
	7-Jun-2017	7.12	4,114	27.32	4.63	91.5
	7-Mar-2017	7.70	3,915	22.36	2.29	202.1
	5-Dec-2016	7.36	3,808	22.17	4.75	170.5
	6-Sep-2016	7.68	4,060	2.39	3.72	NM
	8-Jun-2016	6.98	3,907	24.86	4.36	230.3
	25-Feb-2016	7.12	3,802	22.15	3.71	192.0

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-23	10-Sep-2024	7.24	2,436	26.5	1.87	131
	10-Jun-2024	7.25	2,374	23.4	1.70	118
	4-Mar-2024	7.29	2,454	22.8	2.10	169
	6-Dec-2023	7.29	2,486	22.7	2.27	156
	31-Aug-2023	7.37	3,881	24.5	2.22	103
	26-May-2023	7.22	3,760	23.3	2.53	148
	3-Mar-2023	7.24	3,105	21.0	1.74	151
	5-Dec-2022	7.23	3,425	22.7	2.26	177
	26-Aug-2022	7.28	2,607	23.4	1.83	77
	25-May-2022	7.30	3,473	23.2	1.79	188
	15-Mar-2022	7.52	3,691	22.2	1.98	138
	1-Dec-2021	7.20	3,175	21.9	1.80	172
	26-Aug-2021	7.88	3,510	23.6	1.71	106
	23-Nov-2015	7.28	2,913	22.16	3.95	126.0
	2-Sep-2015	7.65	4,065	25.17	NM	207.8
	3-Jun-2021	7.37	3,377	23.0	1.58	141
	2-Mar-2021	7.90	3,336	22.4	1.67	122
	1-Dec-2020	7.68	2,113	22.2	1.60	144
	28-Aug-2020	7.57	2,081	24.8	1.54	62
	1-Jun-2020	7.34	2,386	22.6	1.75	161
	26-Feb-2020	7.62	2,043	21.4	0.61	119
	6-Dec-2019	7.34	2,911	21.4	3.70	165
	19-Aug-2019	7.45	2,614	24.2	2.91	103
	24-May-2019	7.03	2,511	22.9	2.71	293
	8-Mar-2019	7.42	2,973	22.5	1.23	164
	28-Nov-2018	7.93	3,168	21.9	1.79	146
	27-Aug-2018	7.54	2,388	23.8	1.23	248
	31-May-2018	7.04	3,050	23.4	3.04	118
	26-Feb-2018	7.82	3,046	22.0	2.21	144
	29-Nov-2017	7.66	3,178	22.6	2.88	179
	24-Aug-2017	7.37	3,565	23.4	2.59	209
	7-Jun-2017	7.29	3,380	23.87	4.96	64.9
	7-Mar-2017	7.55	3,433	21.99	2.54	181.5
	5-Dec-2016	7.65	2,354	22.16	2.64	197.4
	7-Sep-2016	7.40	3,580	23.10	2.52	NM

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-24 Vertical Delineation	12-Sep-2024	7.20	4,438	24.1	1.30	132
	11-Jun-2024	7.28	4,423	24.3	2.30	102
	7-Mar-2024	7.29	4,454	22.5	2.30	169
	8-Dec-2023	7.25	4,402	22.3	1.33	126
	11-Sep-2023	7.19	4,377	25.3	2.33	142
	1-Jun-2023	7.21	4,327	24.4	2.30	156
	7-Mar-2023	7.25	4,255	22.9	2.87	130
	7-Dec-2022	7.29	4,233	21.7	2.80	195
	1-Sep-2022	7.23	4,180	23.8	1.93	134
	27-May-2022	7.29	4,135	24.5	1.36	167
	17-Mar-2022	7.24	4,044	22.1	2.63	194
	2-Dec-2021	7.25	4,054	21.8	1.27	116
	1-Sep-2021	7.23	4,050	23.1	2.93	142
	2-Jun-2016	7.54	2,308	23.32	1.64	62.0
	29-Feb-2016	7.60	2,402	22.54	1.10	126.8
	4-Jun-2021	7.12	4,060	22.4	1.29	178
	3-Mar-2021	7.40	4,011	22.3	2.54	116
	4-Dec-2020	7.09	3,944	22.2	1.01	217
	2-Sep-2020	7.74	4,135	24.8	2.09	188
	2-Jun-2020	7.63	4,205	24.3	2.89	191
	25-Feb-2020	7.00	3,770	20.3	0.39	114
	4-Dec-2019	6.47	3,881	21.5	4.21	96
	20-Aug-2019	6.58	4,077	23.4	1.89	114
	28-May-2019	6.42	3,978	22.7	1.71	275
	11-Mar-2019	6.80	2,533	21.2	1.44	153
	30-Nov-2018	6.70	3,797	21.4	1.30	175
	31-Aug-2018	6.60	3,978	22.5	1.29	118
	4-Jun-2018	6.32	4,011	24.3	3.56	106
	28-Feb-2018	6.66	4,091	21.6	3.31	179
	29-Nov-2017	6.64	4,114	21.5	3.11	175
	29-Aug-2007	6.61	4,199	22.7	1.60	224
	12-Jun-2017	6.92	4,221	24.28	2.78	226.3
	13-Mar-2017	6.70	4,248	22.44	1.35	220.8
	6-Dec-2016	7.00	4,221	23.71	0.30	-261.3
	9-Sep-2016	7.13	2,860	23.20	1.28	NM

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-25	17-Sep-2024	7.16	3,842	22.9	2.95	140
	12-Jun-2024	7.36	3,582	25.4	2.74	72
	8-Mar-2024	7.29	3,404	22.2	2.93	131
	13-Dec-2023	7.30	3,347	21.5	2.63	169
	12-Sep-2023	7.21	3,341	22.7	2.57	141
	5-Jun-2023	7.25	3,328	23.5	2.83	130
	9-Mar-2023	7.23	3,051	22.2	2.21	133
	8-Dec-2022	7.41	3,012	22.6	2.23	110
	12-Sep-2022	7.31	2,889	23.8	2.09	72
	1-Jun-2022	7.25	2,251	22.4	1.72	190
	18-Mar-2022	7.61	1,297	22.4	1.02	163
	7-Dec-2021	7.76	1,467	21.2	1.13	101
	3-Sep-2021	7.45	1,221	24.1	1.00	94
	8-Jun-2016	6.97	2,634	22.98	1.86	244.7
	1-Mar-2016	7.20	2,507	22.26	1.89	237.4
	7-Jun-2021	7.19	3,460	23.9	2.84	204
	4-Mar-2021	7.66	3,289	22.1	2.52	132
	3-Dec-2020	7.57	3,204	20.8	2.54	208
	2-Sep-2020	7.33	3,150	25.0	2.32	208
	2-Jun-2020	7.10	3,119	24.8	2.42	165
	26-Feb-2020	7.55	2,840	21.4	0.87	105
	6-Dec-2019	6.67	2,755	20.9	1.84	231
	22-Aug-2019	7.15	2,712	25.0	3.42	262
	28-May-2019	6.79	2,547	22.3	2.47	296
	11-Mar-2019	7.09	2,207	21.3	2.17	142
	29-Nov-2018	7.34	2,521	21.7	1.93	127
	28-Aug-2018	7.53	2,425	22.9	2.41	189
	4-Jun-2018	6.87	2,393	22.5	3.17	125
	27-Feb-2018	7.09	2,300	22.9	3.28	146
	27-Nov-2017	7.51	2,256	22.3	3.29	157
	25-Aug-2017	7.12	2,706	23.0	3.64	232
	8-Jun-2017	6.73	2,663	23.04	4.82	54.7
	10-Mar-2017	7.12	4,093	22.57	3.34	247.5
	2-Dec-2016	6.98	4,949	21.57	3.02	131.3
	8-Sep-2016	7.17	5,560	23.10	3.32	NM

TABLE 2. SUMMARY OF MONITORING WELL GROUNDWATER FIELD PARAMETERS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
DAD-26	19-Sep-2024	7.18	3,242	23.8	2.69	113
	14-Jun-2024	7.34	3,082	23.6	2.44	73
	11-Mar-2024	7.27	4,275	23.4	1.34	140
	15-Dec-2023	7.20	4,395	21.9	1.41	201
	14-Sep-2023	7.18	4,382	23.6	1.35	126
	6-Jun-2023	7.19	3,286	23.7	2.53	133
	10-Mar-2023	7.25	3,440	22.6	2.70	140
	12-Dec-2022	7.27	2,982	22.0	2.21	174
	14-Sep-2022	7.24	3,067	23.4	2.34	124
	2-Jun-2022	7.24	3,000	23.3	2.24	205
	23-Mar-2022	7.25	2,906	22.3	2.19	193
	8-Dec-2021	7.11	2,587	22.3	1.95	156
	7-Sep-2021	7.18	2,918	23.7	2.14	115
	6-Jun-2016	6.79	3,918	22.59	3.04	268.3
	1-Mar-2016	7.11	5,434	22.49	2.12	297.6
	28-May-2021	7.75	3,390	24.3	2.54	132
	8-Mar-2021	7.59	3,733	23.0	2.90	128
	7-Dec-2020	7.23	3,040	21.8	2.32	245
	8-Sep-2020	7.39	3,558	23.8	2.56	197
	3-Jun-2020	7.75	3,725	23.8	2.79	174
	19-Feb-2020	7.49	2,189	23.0	2.00	191
	6-Dec-2019	7.13	1,659	23.7	4.13	158
	21-Aug-2019	6.92	3,715	24.3	1.17	210
	28-May-2019	6.37	3,735	22.7	2.60	285
	7-Mar-2019	6.71	2,631	22.5	1.44	155
	30-Nov-2018	7.02	3,233	18.3	1.17	160
	28-Aug-2018	7.30	4,386	23.4	1.16	224
	4-Jun-2018	6.31	4,516	22.9	2.84	161
	28-Feb-2018	6.72	4,910	22.1	3.37	187
	28-Nov-2017	6.97	5,006	22.7	2.93	200
	28-Aug-2017	6.71	5,160	23.0	3.12	205
	9-Jun-2017	6.59	5,039	23.4	3.02	37.3
	10-Mar-2017	6.81	5,283	22.37	2.65	310.3
	6-Dec-2016	7.25	5,006	21.07	3.01	285.3
	8-Sep-2016	7.16	4,880	23.60	2.40	NM
	6-Jun-2016	6.70	4,273	23.39	1.77	270.3
	1-Mar-2016	7.30	3,959	21.09	1.36	245.7
DAD-27	19-Sep-2024	7.18	3,144	22.5	2.41	142
	14-Jun-2024	7.29	3,414	22.7	2.60	96
	11-Mar-2024	7.29	2,910	22.0	2.27	132
	14-Dec-2023	7.24	2,932	21.7	2.26	163
	14-Sep-2023	7.26	3,118	22.0	2.45	123
	6-Jun-2023	7.22	3,065	22.4	2.23	138
	10-Mar-2023	7.18	2,818	21.4	2.15	141
	12-Dec-2022	7.18	3,013	21.3	2.35	182

Notes:
* = Monitoring well contains a pump; as a result, DO and ORP values are not representative of aquifer conditions.
°C = Degrees Celsius
DO = Dissolved oxygen
mg/L = Milligrams per liter
mV = Millivolts
NM = Not measured
NS = Not sampled
ORP = Oxidation-reduction potential
SpC = Specific conductance
Temp = Temperature
uS/cm = Microsiemens per centimeter
Data from current quarter.
Red text indicates suspect result.

TABLE 3. SUMMARY OF SAMPLE ANALYTICAL METHODS AND SAMPLING REQUIREMENTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Target Analytes	Analytical Method	Sample Container	Preservative	Holding Time
Nitrate as N	EPA 300.0	500 mL HDPE	Cool to <6°C	48 hours
Nitrate + Nitrite as N	EPA 300.0	500 mL HDPE	H_2SO_4 to pH <2, Cool to <6°C	28 days
Total Kjeldhal Nitrogen	EPA 351.2	500 mL HDPE	H_2SO_4 to pH <2, Cool to <6°C	28 days
Chloride	EPA 300.0	500 mL HDPE	Cool to <6°C	28 days
Total Dissolved Solids	SM 2540 C MOD	500 mL HDPE	Cool to <6°C	7 days

Notes:
°C = Degrees Celsius
EPA = U.S. Environmental Protection Agency
H_2SO_4 = Sulfuric acid
HDPE = High-density polyethylene
mL = milliliter
MOD = Modified
N = Nitrogen
SM = Standard method

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
Abatement Plan Monitoring Wells						
Northern Portion						
DAD-01	9-Sep-24	7.8	<0.50	380	1,300	NA
	6-Jun-24	11	<0.50	320	1,400	NA
	1-Mar-24	11	<0.50	420	1,520	NA
	5-Dec-23	11	<0.50	360	1,450	NA
	30-Aug-23	13	<2.0	390	1,310	NA
	25-May-23	13	<2.0	370	1,460	NA
	2-Mar-23	16	<2.0	470	1,690	NA
	1-Dec-22	12	<2.0	420	1,520	NA
	24-Aug-22	10	<2.0	360	1,520	NA
	24-May-22	16	<2.0	370	1,530	NA
	3-Mar-22	20	<5.0	420	1,750	NA
	23-Nov-21	18	<2.0	380	819	NA
	25-Aug-21	20	<5.0	350	1,520	NA
	1-Jun-21	19	<2.0	340	1,510	NA
	1-Mar-21	18	<2.0	410	1,660	NA
	30-Nov-20	16	<2.0	430	1,640	NA
	27-Aug-20	16	<2.0	310	1,390	NA
	29-May-20	15	<5.0	310	1,420	NA
	21-Feb-20	13	<1.0	420	1,740	NA
	3-Dec-19	12	<2.0	360	1,500	NA
	19-Aug-19	12	<2.0	290	1,520	NA
	22-May-19	13	<2.0	300	1,420	NA
	5-Mar-19	11	<2.0	350	1,690	NA
	28-Nov-18	12	<2.0	320	1,430	NA
	24-Aug-18	15	<2.0	280	1,350	NA
	31-May-18	15	<2.0	250	1,310	NA
	26-Feb-18	9.5	<1.0	350	1,520	NA
	20-Nov-17	9.46	<0.300	400	1,500	NA
	24-Aug-17	10.4	<0.0500	396	1,560	NA
	8-Jun-17	17.0	<0.100	354	1,600	NA
	7-Mar-17	7.90	<0.300	438	1,620	NA
	30-Nov-16	5.19	<0.300	482	1,690	NA
	6-Sep-16	5.35	<0.937	502	1,580	NA
	2-Jun-16	3.27	<2.24	457	1,730	NA
	25-Feb-16	2.70	7.28	512	1,770	NA
	23-Nov-15	4.17	<1.18	491	1,680	NA
	1-Sep-15	8.52	2.10	420	1,600	NA
	27-May-15	10.9	<1.18	418	1,640	NA
	4-Mar-15	4.70	<1.80	459	1,910	NA
	3-Dec-14	6.53	<1.80	468	1,780	NA
	29-Aug-14	8.28	<1.80	425	1,830	NA
	3-Jun-14	6.13	<1.80	491	2,020	NA
	10-Mar-14	5.76	<1.66	496	1,780	NA
	11-Dec-13	7.61	3.50	471	1,760	NA
	10-Sep-13	4.43	2.80	472	1,920	NA
	16-May-13	10.4	<1.66	408	1,930	NA
	28-Feb-13	10.0	<1.72	469	1,740	NA
	3-Dec-12	10.7	<1.72	348	1,800	NA
	21-Aug-12	9.98	<1.72	373	1,640	NA
	9-May-12	6.88	2.80	401	1,660	NA
	31-Jan-12	9.90	2.52	439	1,520	NA
	27-Oct-11	9.56	3.50	436	1,840	256
	20-Jul-11	12.0	2.38	426	1,650	NA
	20-Apr-11	10.3	<2.17	460	1,710	NA
	24-Jan-11	19.8	3.50	408	1,820	NA
	16-Sep-10	7.56	<10.0	439	1,800	NA
	29-Jun-10	8.55	<1.0	491	2,120	NA
	21-Mar-10	6.3	<5.0	500	1,780	NA
	9-Dec-09	7.5	1.5	550	2,010	NA
NMED Split	9-Dec-09	7.3	2.8	468	356	264
	29-Aug-09	7.3	<5.0	540	1,970	NA
	12-May-09	5.6	<1.0	540	1,800	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-02	10-Sep-24	5.4	<1.3	710	2,300	NA
	7-Jun-24	5.8	<13	740	2,200	NA
	4-Mar-24	6.4	<0.50	700	2,200	NA
	6-Dec-23	6.5	<2.5	670	2,290	NA
	5-Sep-23	6.9	<2.0	610	2,070	NA
	26-May-23	8.4	<2.0	460	1,610	NA
	3-Mar-23	9.2	<1.0	400	1,480	NA
	5-Dec-22	8.7	<1.0	380	1,560	NA
	26-Aug-22	9.6	<1.0	350	1,540	NA
	25-May-22	9.5	<1.0	310	1,280	NA
	16-Mar-22	8.8	<1.0	300	1,230	NA
	30-Nov-21	9.0	<1.0	270	1,140	NA
	26-Aug-21	8.8	<1.0	250	1,090	NA
	3-Jun-21	8.7	<1.0	230	1,070	NA
	2-Mar-21	9.4	<1.0	240	1,110	NA
	1-Dec-20	9.0	<1.0	250	1,090	NA
	28-Aug-20	8.1	<1.0	250	1,110	NA
	29-May-20	8.5	<2.0	230	1,070	NA
	21-Feb-20	8.9	<1.0	250	1,240	NA
	4-Dec-19	8.9	<2.0	260	1,180	NA
	19-Aug-19	8.3	<1.0	270	1,140	NA
	22-May-19	7.8	<1.0	280	1,220	NA
	5-Mar-19	7.6	<1.0	290	1,350	NA
	28-Nov-18	10	<2.0	350	1,410	NA
	24-Aug-18	11	<2.0	390	1,440	NA
	31-May-18	9.4	<1.0	430	1,570	NA
	26-Feb-18	10	<2.0	490	1,640	NA
	20-Nov-17	11.7	<0.300	534	1,500	NA
	24-Aug-17	11.4	<0.0500	479	1,580	NA
	8-Jun-17	11.3	<0.100	473	1,570	NA
	7-Mar-17	11.5	<0.300	522	1,650	NA
	30-Nov-16	10.1	<0.300	506	1,610	NA
	6-Sep-16	9.10	<0.937	500	1,460	NA
	2-Jun-16	9.45	<2.24	467	1,470	NA
	25-Feb-16	10.7	5.60	520	1,480	NA
	23-Nov-15	10.3	<1.18	493	1,600	NA
	31-Aug-15	10.3	3.50	511	1,760	NA
	27-May-15	10.6	<1.18	465	1,540	NA
	4-Mar-15	9.15	<1.80	440	1,560	NA
	3-Dec-14	8.47	<1.80	542	1,710	NA
	29-Aug-14	7.05	<1.80	451	1,690	NA
	3-Jun-14	5.18	<1.80	506	1,640	NA
	10-Mar-14	7.75	<1.66	463	1,620	NA
	11-Dec-13	7.91	2.80	443	1,540	NA
	9-Sep-13	7.14	<1.66	337	1,900	NA
	16-May-13	9.19	<1.66	393	1,750	NA
	1-Mar-13	8.52	<1.72	357	1,520	NA
	3-Dec-12	8.51	<1.72	345	1,800	NA
	21-Aug-12	4.39	2.10	301	1,570	NA
	9-May-12	7.71	<1.72	373	1,830	NA
	31-Jan-12	7.66	<2.17	335	1,720	NA
	27-Oct-11	8.30	2.52	380	1,360	475
	20-Jul-11	7.66	<2.17	374	1,750	NA
	21-Apr-11	7.97	<2.17	434	1,760	NA
	24-Jan-11	6.38	2.80	443	2,240	NA
	16-Sep-10	3.44	<10.0	385	1,790	NA
	29-Jun-10	8.11	< 0.5	364	1,870	NA
	21-Mar-10	8.1	<1.0	420	1,970	NA
	9-Dec-09	9.0	<1.0	440	1,920	NA
NMED Split	9-Dec-09	9	0.39	388	1,970	586
	29-Aug-09	9.9	<2.0	490	1,890	NA
	14-May-09	7.4	<5.0	350	1,700	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-11 Vertical Delineation (formerly 177-03)	9-Sep-24	48	<0.50	1,100	4,000	NA
	7-Jun-24	46	<0.50	1,100	3,800	NA
	1-Mar-24	39	<0.50	1,100	3,840	NA
	6-Dec-23	31	<0.50	1,000	3,490	NA
	31-Aug-23	24	<5.0	860	3,280	NA
	25-May-23	17	<2.0	730	3,100	NA
	3-Mar-23	13	<1.0	770	2,970	NA
	2-Dec-22	11	<2.0	590	2,860	NA
	25-Aug-22	12	<2.0	640	2,820	NA
	25-May-22	12	<2.0	680	2,830	NA
	15-Mar-22	11	<2.0	640	2,850	NA
	30-Nov-21	12	<2.0	640	2,780	NA
	25-Aug-21	12	<2.0	650	2,790	NA
	1-Jun-21	12	2.5	640	2,810	NA
	1-Mar-21	13	<2.0	620	2,730	NA
	1-Dec-20	13	<2.0	630	2,700	NA
	28-Aug-20	11	<2.0	610	2,670	NA
	26-Feb-20	12	<2.0	670	2,690	NA
	12-Dec-19	13	<2.0	610	2,670	NA
	20-Aug-19	13	<2.0	690	2,820	NA
	28-May-19	13	<2.0	690	2,840	NA
	11-Mar-19	13	<2.0	670	2,740	NA
	3-Dec-18	13	<2.0	710	2,840	NA
	29-Aug-18	16	<2.0	730	2,960	NA
	31-May-18	14	<2.0	690	2,930	NA
	26-Feb-18	10	<2.0	590	2,450	NA
	29-Nov-17	3.80	<0.0500	447	1,660	NA
	29-Aug-17	11.5	<0.0500	550	2,350	NA
	6-Jun-17	12.3	0.564	821	3,030	NA
	8-Mar-17	14.0	0.627	983	3,420	NA
	5-Dec-16	7.40	<0.300	691	2,680	NA
	8-Sep-16	15.4	<0.937	1,200	3,960	NA
	8-Jun-16	14.3	<2.24	1,060	4,040	NA
	29-Feb-16	13.5	<1.18	1,060	3,040	NA
	24-Nov-15	17.1	8.40	1,320	4,030	NA
	1-Sep-15	12.4	<1.18	981	3,120	NA
	29-May-15	13.9	<1.18	990	3,070	NA
	5-Mar-15	19.7	<1.80	1,220	3,960	NA
	5-Dec-14	19.9	<1.80	1,230	3,870	NA
	3-Sep-14	11.1	<1.80	717	2,950	NA
	6-Jun-14	1.31	4.90	477	1,860	NA
	17-Mar-14	12.0	<1.66	890	3,230	NA
	16-Dec-13	15.0	2.10	1,170	3,790	NA
	9-Sep-13	13.6	2.80	1,080	3,560	NA
	29-May-13	15.7	<1.66	1,110	3,600	NA
	1-Mar-13	14.6	<1.72	1,190	3,600	NA
	3-Dec-12	13.4	<1.72	1,210	3,870	NA
	21-Aug-12	8.71	<1.72	818	3,020	NA
	14-May-12	0.791	<1.72	359	1,550	NA
	1-Feb-12	2.38	<2.17	456	1,700	NA
	27-Oct-11	<0.500	<2.17	434	1,290	215
	2-Aug-11	<0.500	<2.17	427	1,490	NA
	5-May-11	<0.500	<2.17	398	1,360	NA
	25-Jan-11	4.60	<2.05	386	1,500	NA
	21-Sep-10	3.21	<10.0	369	1,520	NA
	29-Jun-10	1.6	<1.0	430	1,610	NA
	28-Apr-10	1.5	<1.0	450	1,600	NA
	20-Jan-10	1.4	<1.0	460	1,600	NA
	21-Oct-09	1.0	<1.0	430	1,600	NA
	7-Jul-09	0.80	<1.0	470	1,500	NA
	6-May-09	0.97	3.5	450	1,600	NA
	22-Jan-09	1.00	<1.0	370	1,600	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-12 Vertical Delineation	9-Sep-24	11	0.70	790	3,100	NA
	6-Jun-24	11	<0.50	820	3,200	NA
	1-Mar-24	9.6	<0.50	820	3,160	NA
	5-Dec-23	10	0.53	810	3,070	NA
	30-Aug-23	11	<2.0	800	3,040	NA
	25-May-23	10	<2.0	720	2,980	NA
	2-Mar-23	11	<2.0	810	3,120	NA
	1-Dec-22	11	<2.0	930	3,210	NA
	25-Aug-22	11	<2.0	800	3,200	NA
	24-May-22	11	<2.0	900	3,230	NA
	3-Mar-22	12	<2.0	950	3,240	NA
	23-Nov-21	12	<2.0	870	3,420	NA
	25-Aug-21	13	<2.0	1,100	3,550	NA
	1-Jun-21	12	<2.0	1,100	3,550	NA
	1-Mar-21	13	<2.0	1,100	3,520	NA
	30-Nov-20	14	<2.0	1,200	3,590	NA
	27-Aug-20	13	2.5	1,100	3,510	NA
	29-May-20	15	1.1	1,100	3,590	NA
	26-Feb-20	15	<2.0	1,200	3,660	NA
	3-Dec-19	20	<5.0	480	1,960	NA
	20-Aug-19	15	<2.0	1,200	3,700	NA
	28-May-19	15	<2.0	1,200	3,690	NA
	11-Mar-19	18	<2.0	1,100	3,630	NA
	3-Dec-18	17	<2.0	1,100	3,650	NA
	28-Aug-18	20	<2.0	1,100	3,710	NA
	1-Jun-18	21	<5.0	1,200	3,740	NA
	27-Feb-18	21	<5.0	1,200	3,820	NA
	29-Nov-17	19.3	<0.0500	1,200	3,430	NA
	28-Aug-17	25.6	<0.0500	1,070	3,580	NA
	12-Jun-17	21.0	<0.100	975	3,330	NA
	8-Mar-17	25.7	<0.0501	1,200	3,690	NA
	5-Dec-16	20.7	<0.300	1,180	3,760	NA
	8-Sep-16	19.2	<0.937	805	2,960	NA
	8-Jun-16	18.2	<2.24	889	2,900	NA
	29-Feb-16	20.7	<1.18	809	2,980	NA
	24-Nov-15	19.8	<1.18	735	2,860	NA
	1-Sep-15	19.8	<1.18	759	2,950	NA
	29-May-15	14.6	<1.18	705	2,860	NA
	6-Mar-15	19.0	<1.80	625	2,860	NA
	4-Dec-14	19.0	<1.80	620	2,760	NA
	3-Sep-14	18.6	<1.80	588	2,700	NA
	9-Jun-14	19.3	<1.80	603	2,750	NA
	17-Mar-14	20.5	<1.66	621	2,890	NA
	13-Dec-13	18.5	2.10	638	2,840	NA
	10-Sep-13	18.1	2.80	557	2,950	NA
	29-May-13	18.2	<1.66	686	3,130	NA
	28-Feb-13	22.8	<1.72	688	2,820	NA
	3-Dec-12	16.4	<1.72	689	3,070	NA
	21-Aug-12	17.8	2.10	620	2,990	NA
	14-May-12	23.1	<1.72	561	2,870	NA
	1-Feb-12	20.8	<2.17	614	2,670	NA
	7-Dec-11	18.8	<2.17	597	2,620	616

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-13	10-Sep-24	2.6	<0.50	510	1,900	NA
	7-Jun-24	13	<0.50	530	2,100	NA
	1-Mar-24	16	<0.50	760	2,640	NA
	5-Dec-23	26	<0.50	850	2,650	NA
	30-Aug-23	11	<2.0	580	2,000	NA
	25-May-23	11	<2.0	570	2,230	NA
	2-Mar-23	12	<2.0	690	2,330	NA
	2-Dec-22	12	<2.0	630	2,390	NA
	25-Aug-22	6.8	<1.0	660	2,380	NA
	24-May-22	13	<2.0	580	2,250	NA
	3-Mar-22	9.0	<1.0	740	2,500	NA
	23-Nov-21	8.3	<1.0	550	2,240	NA
	25-Aug-21	8.1	<1.0	520	2,180	NA
	1-Jun-21	11	<2.0	500	2,110	NA
	1-Mar-21	15	<2.0	530	2,110	NA
	30-Nov-20	17	<2.0	460	1,920	NA
	28-Aug-20	13	<2.0	600	2,210	NA
	29-May-20	13	<2.0	550	2,130	NA
	26-Feb-20	14	<2.0	580	1,960	NA
	3-Dec-19	16	<2.0	1,100	3,640	NA
	20-Aug-19	11	<2.0	640	2,170	NA
	24-May-19	12	<2.0	590	2,130	NA
	8-Mar-19	10	<1.0	570	2,000	NA
	28-Nov-18	6.6	<1.0	470	1,910	NA
	27-Aug-18	12	<2.0	450	1,800	NA
	31-May-18	16	<2.0	710	2,550	NA
	27-Feb-18	27	<5.0	360	1,740	NA
	27-Nov-17	21.5	<0.0500	418	1,850	NA
	24-Aug-17	16.0	<0.0500	619	2,280	NA
	12-Jun-17	16.0	<0.100	701	2,520	NA
	8-Mar-17	14.0	<0.0501	523	2,020	NA
	5-Dec-16	9.54	<0.300	622	2,240	NA
	8-Sep-16	10.9	<0.937	673	2,300	NA
	2-Jun-16	10.5	<2.24	676	2,310	NA
	25-Feb-16	11.0	<1.18	702	2,200	NA
	24-Nov-15	9.98	<1.18	642	2,280	NA
	1-Sep-15	9.82	<1.18	611	2,300	NA
	29-May-15	11.8	<1.18	666	2,280	NA
	6-Mar-15	6.72	<1.80	553	2,120	NA
	4-Dec-14	9.14	<1.80	581	2,160	NA
	2-Sep-14	6.51	<1.80	386	1,960	NA
	9-Jun-14	5.82	<1.80	507	2,000	NA
	17-Mar-14	6.59	<3.32	528	1,960	NA
	13-Dec-13	5.83	<1.66	546	1,940	NA
	9-Sep-13	3.42	2.80	524	1,800	NA
	29-May-13	5.00	<1.66	550	2,020	NA
	28-Feb-13	5.63	<1.72	582	1,970	NA
	3-Dec-12	5.04	<1.72	504	1,810	NA
	21-Aug-12	3.51	<1.72	420	1,900	NA
	10-May-12	8.66	<1.72	514	2,010	NA
	1-Feb-12	7.59	<2.17	537	1,960	NA
	27-Oct-11	7.51	2.52	536	3,700	321

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-14	9-Sep-24	88	<0.50	1,200	4,200	NA
	7-Jun-24	74	<0.50	1,200	3,900	NA
	1-Mar-24	76	<0.50	1,300	4,100	NA
	5-Dec-23	84	<0.50	1,400	4,050	NA
	31-Aug-23	70	<5.0	1,400	3,930	NA
	26-May-23	60	<5.0	1,200	3,830	NA
	2-Mar-23	45	<5.0	1,100	3,490	NA
	2-Dec-22	36	<5.0	930	2,310	NA
	26-Aug-22	22	<5.0	690	2,850	NA
	24-May-22	18	<2.0	610	2,750	NA
	15-Mar-22	17	<2.0	620	2,670	NA
	23-Nov-21	17	<2.0	590	2,830	NA
	26-Aug-21	16	2.8	630	2,600	NA
	3-Jun-21	15	<2.0	640	2,720	NA
	2-Mar-21	17	<2.0	660	2,640	NA
	1-Dec-20	17	<2.0	660	2,770	NA
	28-Aug-20	18	<2.0	690	2,880	NA
	29-May-20	19	<2.0	720	2,980	NA
	26-Feb-20	20	<2.0	820	3,020	NA
	3-Dec-19	20	<5.0	730	3,060	NA
	20-Aug-19	21	<5.0	820	3,140	NA
	24-May-19	22	<5.0	860	3,260	NA
	8-Mar-19	22	<5.0	830	3,310	NA
	28-Nov-18	21	<5.0	840	3,240	NA
	29-Aug-18	22	<5.0	890	3,180	NA
	31-May-18	21	<5.0	860	3,350	NA
	26-Feb-18	24	<5.0	910	3,210	NA
	27-Nov-17	25.5	0.494	1,010	3,270	NA
	28-Aug-17	28.5	<0.0500	1,010	3,170	NA
	6-Jun-17	32.7	<0.0500	1,060	3,750	NA
	8-Mar-17	39.1	0.0694	1,090	3,780	NA
	2-Dec-16	39.0	<0.300	1,140	3,750	NA
	8-Sep-16	44.5	<0.937	1,170	3,700	NA
	2-Jun-16	40.9	<2.24	1,280	3,700	NA
	29-Feb-16	40.2	<1.18	1,280	3,540	NA
	24-Nov-15	33.9	<1.18	1,220	3,550	NA
	1-Sep-15	32.1	<1.18	1,110	3,260	NA
	29-May-15	32.7	<1.18	1,030	3,320	NA
	5-Mar-15	30.2	<1.80	949	3,280	NA
	4-Dec-14	30.3	<1.80	933	3,200	NA
	2-Sep-14	26.7	2.10	878	3,240	NA
	6-Jun-14	29.6	<1.80	943	3,340	NA
	17-Mar-14	41.3	<1.66	1,040	3,620	NA
	13-Dec-13	31.9	<1.66	929	3,160	NA
	9-Sep-13	29.2	3.50	1,010	3,590	NA
	29-May-13	34.6	<1.66	1,030	3,520	NA
	1-Mar-13	42.0	16.8	1,130	3,730	NA
	3-Dec-12	40.3	<1.72	1,150	4,010	NA
	21-Aug-12	33.2	<1.72	919	3,340	NA
	14-May-12	28.8	<1.72	881	3,280	NA
	1-Feb-12	20.3	<2.17	861	2,880	NA
	27-Oct-11	17.2	2.80	835	1,780	447

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-23	10-Sep-24	19	<0.50	280	1,500	NA
	10-Jun-24	18	<0.50	280	1,500	NA
	4-Mar-24	15	<0.50	260	1,400	NA
	6-Dec-23	17	<0.50	270	1,490	NA
	31-Aug-23	18	<2.0	570	2,360	NA
	26-May-23	18	<2.0	370	1,730	NA
	3-Mar-23	20	1.40	550	2,070	NA
	5-Dec-22	18	<2.0	420	2,030	NA
	26-Aug-22	19	<2.0	320	1,620	NA
	25-May-22	19	<2.0	400	1,700	NA
	15-Mar-22	15	<2.0	620	2,550	NA
	1-Dec-21	16	<2.0	640	2,670	NA
	26-Aug-21	15	<2.0	300	1,420	NA
	3-Jun-21	15	<2.0	540	2,320	NA
	2-Mar-21	15	<2.0	460	2,310	NA
	1-Dec-20	20	<2.0	480	1,890	NA
	28-Aug-20	19	<2.0	280	1,440	NA
	1-Jun-20	21	150	520	1,960	NA
	26-Feb-20	22	<5.0	350	1,570	NA
	6-Dec-19	18	<2.0	540	2,410	NA
	19-Aug-19	17	<2.0	540	2,220	NA
	24-May-19	19	<2.0	390	1,960	NA
	8-Mar-19	17	<2.0	540	2,260	NA
	28-Nov-18	18	<2.0	500	2,090	NA
	27-Aug-18	21	<2.0	580	2,350	NA
	31-May-18	19	<2.0	670	2,500	NA
	26-Feb-18	16	<2.0	490	1,890	NA
	29-Nov-17	18.2	<0.0500	763	2,050	NA
	24-Aug-17	19.5	<0.0500	676	2,500	NA
	7-Jun-17	14.9	<0.100	580	2,300	NA
	7-Mar-17	12.0	<0.300	577	2,230	NA
	5-Dec-16	5.57	<0.300	566	1,940	NA
	7-Sep-16	1.86	<0.937	462	1,720	NA
	2-Jun-16	1.10	<2.24	636	2,260	NA
	29-Feb-16	<0.305	<1.18	421	1,680	NA
	21-Dec-15	6.11	<1.18	450	1,860	NA
NMWQCC Standard		**10**	**NA**	**250**	**1,000**	**600**
Existing Conditions - August 2020		**NA**	**NA**	**1,800**	**1,598**	**NA**
Existing Conditions - Pre-August 2020*		**NA**	**NA**	**1,015**	**3,178**	**NA**

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
Central Portion						
DAD-03	10-Sep-24	<1.0	1.3	290	2,100	NA
	10-Jun-24	<1.0	1.3	280	1,700	NA
	4-Mar-24	<2.0	0.74	300	1,800	NA
	7-Dec-23	<1.0	1.3	310	1,580	NA
	5-Sep-23	<1.0	2.2	290	2,070	NA
	26-May-23	<1.0	<1.0	310	1,770	NA
	6-Mar-23	<1.0	<1.0	360	1,780	NA
	5-Dec-22	<1.0	<1.0	290	1,610	NA
	26-Aug-22	<1.0	<1.0	350	1,700	NA
	26-May-22	<1.0	<2.0	330	2,330	NA
	16-Mar-22	<1.0	<1.0	330	2,070	NA
	1-Dec-21	<1.0	<1.0	340	2,070	NA
	26-Aug-21	<1.0	2.8	410	1,980	NA
	3-Jun-21	<1.0	<1.0	310	1,660	NA
	2-Mar-21	<1.0	<2.0	290	1,560	NA
	1-Dec-20	<1.0	<1.0	270	1,530	NA
	31-Aug-20	<1.0	<1.0	300	1,620	NA
	1-Jun-20	<1.0	4.5	300	1,530	NA
	21-Feb-20	<1.0	<5.0	300	2,090	NA
	4-Dec-19	<1.0	<2.0	320	1,880	NA
	19-Aug-19	<1.0	2.5	330	2,140	NA
	22-May-19	<1.0	3.6	390	2,050	NA
	5-Mar-19	<1.0	3.1	330	2,180	NA
	28-Nov-18	<1.0	2.5	320	2,110	NA
	24-Aug-18	<1.0	<2.0	350	2,520	NA
	31-May-18	<1.0	<5.0	370	1,930	NA
	26-Feb-18	<1.0	<2.0	360	2,220	NA
	20-Nov-17	0.2220	0.498	446	2,060	NA
	24-Aug-17	0.0823	<0.0500	440	2,240	NA
	8-Jun-17	0.150	2.67	454	2,110	NA
	7-Mar-17	0.251	3.09	589	2,570	NA
	30-Nov-16	0.874	4.29	647	2,820	NA
	6-Sep-16	<0.305	<0.937	289	2,520	NA
	2-Jun-16	<0.305	<2.24	540	2,410	NA
	25-Feb-16	<0.305	3.92	558	2,340	NA
	23-Nov-15	<0.194	<1.18	603	2,440	NA
	1-Sep-15	<0.194	1.40	702	2,720	NA
	27-May-15	<0.0470	<1.18	738	2,620	NA
	4-Mar-15	<0.0470	<1.80	609	2,630	NA
	3-Dec-14	<0.126	<1.80	569	2,560	NA
	29-Aug-14	<0.126	<1.80	686	2,890	NA
	9-Jun-14	<0.187	<1.80	838	3,410	NA
	10-Mar-14	0.906	<1.66	917	3,480	NA
	11-Dec-13	<0.213	<1.66	932	3,180	NA
	10-Sep-13	Not Sampled - insufficient water to sample				
	16-May-13	1.07	<1.66	1,400	4,420	NA
	1-Mar-13	0.721	<1.72	1,220	3,720	NA
	3-Dec-12	1.1	<1.72	1,150	4,760	NA
	21-Aug-12	<0.0290	2.80	1,090	3,920	NA
	9-May-12	<0.114	2.66	1,200	4,160	NA
	31-Jan-12	<0.500	4.34	1,340	4,350	NA
	26-Oct-11	<0.500	3.22	1,790	5,420	1,100
	20-Jul-11	<1.00	3.22	1,630	4,720	NA
	21-Apr-11	<0.500	<2.17	1,870	5,600	NA
	24-Jan-11	<0.00955	4.20	1,590	4,660	NA
	16-Sep-10	0.217	<10.0	1,370	4,320	NA
	29-Jun-10	<0.5	6.18	1,570	5,150	NA
	21-Mar-10	<10	<1.0	2,200	5,620	NA
	9-Dec-09	<10	<5.0	2,100	5,590	NA
NMED Split	9-Dec-09	<0.1	0.88	1,570	5,300	1,160
	29-Aug-09	<0.10	<5.0	1,400	4,420	NA
	12-May-09	<10	<5.0	1,200	5,000	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-04	11-Sep-24	5.6	0.98	420	2,500	NA
	10-Jun-24	3.9	1.0	420	2,300	NA
	5-Mar-24	<2.0	0.74	410	2,200	NA
	7-Dec-23	<1.0	0.75	410	2,130	NA
	6-Sep-23	<1.0	1.4	390	2,240	NA
	30-May-23	Dry				
	6-Mar-23	Dry				
	6-Dec-22	<1.0	<1.0	400	2,020	NA
	31-Aug-22	<1.0	1.3	80	826	NA
	26-May-22	1.1	1.3	150	1,340	NA
	16-Mar-22	2.3	1.3	500	2,510	NA
	1-Dec-21	2.1	1.1	470	2,190	NA
	31-Aug-21	7.5	1.4	450	2,390	NA
	3-Jun-21	5.0	1.4	380	2,300	NA
	2-Mar-21	1.4	1.1	340	2,270	NA
	2-Dec-20	4.4	1.3	310	2,120	NA
	31-Aug-20	<1.0	1.3	330	2,000	NA
	1-Jun-20	<1.0	8.8	320	1,940	NA
	21-Feb-20	<1.0	<1.0	320	1,950	NA
	4-Dec-19	<1.0	<1.0	330	2,020	NA
	19-Aug-19	<1.0	<1.0	320	1,770	NA
	23-May-19	<1.0	<2.0	330	1,720	NA
	5-Mar-19	<1.0	<1.0	340	1,820	NA
	28-Nov-18	<1.0	<1.0	350	1,770	NA
	24-Aug-18	<1.0	<1.0	300	1,700	NA
	31-May-18	<1.0	<1.0	280	1,710	NA
	26-Feb-18	<1.0	<1.0	230	1,520	NA
	20-Nov-17	0.314	0.734	32.3	900	NA
	24-Aug-17	0.109	<0.0500	380	1,920	NA
	8-Jun-17	0.133	0.956	349	1,800	NA
	7-Mar-17	0.257	0.632	317	1,760	NA
	2-Dec-16	1.46	1.41	343	2,040	NA
	6-Sep-16	<0.305	<0.937	497	1,830	NA
	2-Jun-16	0.633	<2.24	547	2,060	NA
	25-Feb-16	<0.305	<1.18	434	1,730	NA
	23-Nov-15	0.0853	6.16	443	1,690	NA
	1-Sep-15	<0.194	2.10	561	2,320	NA
	27-May-15	0.176	<1.18	475	1,820	NA
	4-Mar-15	0.819	<1.80	195	1,280	NA
	3-Dec-14	1.65	<1.80	185	1,260	NA
	29-Aug-14	<0.126	<1.80	483	2,060	NA
	3-Jun-14	0.988	3.50	740	2,810	NA
	10-Mar-14	1.01	<1.66	694	2,600	NA
	11-Dec-13	1.69	<1.66	604	2,400	NA
	5-Sep-13	0.827	9.10	544	2,710	NA
	16-May-13	<0.0420	<1.66	613	2,320	NA
	1-Mar-13	2.12	<1.72	510	2,090	NA
	5-Dec-12	2.740	<1.72	545	2,430	NA
	21-Aug-12	<0.0290	<1.72	496	2,620	NA
	9-May-12	0.305	<1.72	502	1,970	NA
	31-Jan-12	2.05	<2.17	493	2,320	NA
	26-Oct-11	<0.500	2.80	590	2,950	380
	20-Jul-11	<0.500	<2.17	670	2,540	NA
	20-Apr-11	<0.500	<2.17	584	2,570	NA
	24-Jan-11	<0.00955	2.66	608	2,400	NA
	16-Sep-10	<0.100	<10.0	683	2,560	NA
	29-Jun-10	<0.5	1.4	570	2,330	NA
	21-Mar-10	<2.0	<2.0	620	2,460	NA
	9-Dec-09	<2.0	1.7	810	2,720	NA
NMED Split	9-Dec-09	<0.1	1.2	659	2,630	373
	29-Aug-09	<2.0	<5.0	690	2,690	NA
	13-May-09	<2.0	<5.0	690	2,700	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-05	16-Sep-24	<1.0	1.6	160	910	NA
	12-Jun-24	<2.0	3.2	280	1,400	NA
	7-Mar-24	<1.0	3.6	310	1,300	NA
	12-Dec-23	<1.0	3.8	180	1,180	NA
	11-Sep-23	<1.0	3.8	97	872	NA
	1-Jun-23	<1.0	5.6	120	785	NA
	8-Mar-23	<1.0	4.8	110	830	NA
	8-Dec-22	<1.0	3.4	100	900	NA
	12-Sep-22	<1.0	2.8	82	785	NA
	31-May-22	<1.0	15	300	1,610	NA
	17-Mar-22	<1.0	18	310	1,840	NA
	6-Dec-21	<1.0	22	400	1,950	NA
	2-Sep-21	14	14	410	2,370	NA
	7-Jun-21	<1.0	<1.0	370	1,890	NA
	4-Mar-21	<1.0	<1.0	310	1,630	NA
	2-Dec-20	<1.0	<1.0	290	1,660	NA
	31-Aug-20	1.6	<1.0	220	1,370	NA
	1-Jun-20	<1.0	18	290	1,550	NA
	21-Feb-20	<1.0	<1.0	390	2,030	NA
	5-Dec-19	<1.0	<1.0	260	1,550	NA
	22-Aug-19	<1.0	1.3	400	1,930	NA
	23-May-19	1.9	1.3	460	2,190	NA
	5-Mar-19	2.0	1.3	370	2,260	NA
	29-Nov-18	2.2	<2.0	570	2,570	NA
	24-Aug-18	<1.0	1.5	650	2,820	NA
	31-May-18	<1.0	1.1	720	2,750	NA
	26-Feb-18	<1.0	1.30	660	2,720	NA
	27-Nov-17	2.31	1.51	721	2,720	NA
	25-Aug-17	8.77	<0.0500	459	1,970	NA
	8-Jun-17	1.56	1.13	722	2,850	NA
	7-Mar-17	8.37	1.04	434	2,150	NA
	2-Dec-16	2.70	2.02	653	2,840	NA
	6-Sep-16	5.00	<0.937	614	2,480	NA
	2-Jun-16	5.26	<2.24	611	2,710	NA
	25-Feb-16	9.43	<1.18	654	2,660	NA
	23-Nov-15	<0.194	2.80	493	2,100	NA
	1-Sep-15	2.15	1.40	388	2,100	NA
	27-May-15	4.48	<1.18	436	2,180	NA
	4-Mar-15	10.5	<1.80	564	2,400	NA
	3-Dec-14	2.55	<1.80	273	1,300	NA
	29-Aug-14	1.87	<1.80	230	1,200	NA
	3-Jun-14	2.20	<1.80	497	2,000	NA
	10-Mar-14	4.81	<1.66	312	1,510	NA
	12-Dec-13	0.898	2.80	72.9	695	NA
	5-Sep-13	2.16	4.90	120	870	NA
	29-May-13	2.44	<1.66	582	2,580	NA
	5-Mar-13	<0.246	<1.72	519	2,100	NA
	5-Dec-12	3.350	<1.72	690	2,930	NA
	22-Aug-12	<0.0290	<1.72	544	2,260	NA
	9-May-12	0.908	2.10	566	2,380	NA
	1-Feb-12	<0.500	<2.17	558	2,020	NA
	26-Oct-11	<0.500	2.66	647	900	377
	20-Jul-11	<0.500	5.04	599	2,460	NA
	20-Apr-11	<0.500	<2.17	430	1,810	NA
	20-Jan-11	0.128	2.10	477	1,870	NA
	16-Sep-10	<2.50	<10.0	536	2,220	NA
	29-Jun-10	< 0.5	1.1	627	2,550	NA
	21-Mar-10	<2.0	<1.0	630	2,340	NA
	9-Dec-09	<2.0	1.3	710	2,420	NA
NMED Split	9-Dec-09	<0.1	0.95	563	2,290	362
	29-Aug-09	<2.0	<2.0	630	2,310	NA
	13-May-09	<2.0	<5.0	640	2,700	NA
Duplicate	13-May-09	<10	1.6	618	2,260	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-06	4-Nov-22	Plugged and Abandoned				
	13-Sep-22	Dry				
	27-May-22	Dry				
	9-Feb-22	Dry				
	1-Dec-21	Dry				
	31-Aug-21	Dry				
	4-Jun-21	Dry				
	3-Mar-21	Dry				
	1-Dec-20	Dry				
	31-Aug-20	Dry				
	1-Jun-20	Dry				
	9-Mar-20	Dry				
	4-Dec-19	Dry				
	12-Aug-19	Dry				
	28-May-19	Dry				
	14-Mar-19	Dry				
	4-Dec-18	Dry				
	31-Aug-18	Dry				
	4-Jun-18	Dry				
	28-Feb-18	Dry				
	28-Nov-17	Dry				
	28-Aug-17	Dry				
	12-Jun-17	Dry				
	13-Mar-17	Dry				
	6-Dec-16	Dry				
	8-Sep-16	Dry				
	6-Jun-16	Dry				
	25-Feb-16	Dry				
	23-Nov-15	Dry				
	1-Sep-15	Dry				
	28-May-15	Dry				
	4-Mar-15	Dry				
	4-Dec-14	Dry				
	12-Aug-14	Dry				
	13-May-14	Dry				
	10-Mar-14	Dry				
	11-Dec-13	Dry				
	5-Sep-13	Dry				
	30-May-13	6.07	<1.66	508	1,690	NA
	4-Mar-13	7.66	<1.72	496	1,510	NA
	5-Dec-12	8.25	<1.72	439	1,610	NA
	21-Aug-12	9.11	2.10	347	1,530	NA
	9-May-12	11.0	<1.72	375	1,570	NA
	31-Jan-12	13.6	<2.17	382	1,510	NA
	27-Oct-11	9.20	<2.17	322	1,060	228
	20-Jul-11	18.0	3.64	358	1,370	NA
	21-Apr-11	18.0	<2.17	349	1,330	NA
	24-Jan-11	12.2	2.10	360	1,270	NA
	16-Sep-10	9.20	<10.0	359	1,370	NA
	29-Jun-10	11.6	<2.0	365	1,460	NA
	21-Mar-10	10	<2.0	390	1,390	NA
	9-Dec-09	10	<1.0	380	1,380	NA
NMED Split	9-Dec-09	8.6	0.36	354	1,440	262
	29-Aug-09	8.2	<5.0	390	1,260	NA
	14-May-09	11	<5.0	350	1,300	NA
Duplicate	14-May-09	8.17	0.4	338	1,250	NA
DAD-06R	12-Sep-24	13	<0.50	98	710	NA
	11-Jun-24	11	<0.50	93	680	NA
	5-Mar-24	8.4	<0.50	100	690	NA
	8-Dec-23	9.6	<0.50	98	347	NA
	6-Sep-23	6.3	<1.0	110	726	NA
	30-May-23	6.4	5.6	84	580	NA
	7-Mar-23	4.5	<1.0	88	610	NA
	6-Dec-22	3.9	1.7	100	696	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-07	17-Sep-24	49	0.68	1,200	4,300	NA
	13-Jun-24	49	<0.50	1,200	4,300	NA
	8-Mar-24	50	<0.50	950	3,900	NA
	13-Dec-23	43	<0.50	720	3,220	NA
	6-Sep-23	34	<5.0	560	2,800	NA
	5-Jun-23	25	<5.0	530	2,400	NA
	9-Mar-23	19	<2.0	450	2,120	NA
	7-Dec-22	20	<5.0	410	2,060	NA
	13-Sep-22	17	<2.0	370	1,890	NA
	1-Jun-22	17	<2.0	410	2,000	NA
	22-Mar-22	18	<2.0	480	2,160	NA
	7-Dec-21	18	<2.0	500	2,200	NA
	1-Sep-21	18	<1.0	600	2,310	NA
	4-Jun-21	18	<2.0	630	2,340	NA
	3-Mar-21	17	<2.0	630	2,420	NA
	4-Dec-20	17	<2.0	650	2,550	NA
	3-Sep-20	16	<2.0	740	2,520	NA
	3-Jun-20	15	<2.0	570	2,310	NA
	25-Feb-20	14	<2.0	570	2,190	NA
	5-Dec-19	13	<2.0	520	2,140	NA
	21-Aug-19	13	<2.0	560	2,190	NA
	24-May-19	12	<2.0	540	2,140	NA
	8-Mar-19	12	<2.0	530	2,050	NA
	29-Nov-18	11	<2.0	500	1,980	NA
	27-Aug-18	12	<2.0	500	2,060	NA
	1-Jun-18	12	<2.0	540	2,260	NA
	27-Feb-18	12	<2.0	740	2,530	NA
	28-Nov-17	12.3	<0.0500	701	2,160	NA
	28-Aug-17	11.2	<0.0500	576	2,040	NA
	6-Jun-17	7.69	<0.0500	529	2,030	NA
	10-Mar-17	6.07	<0.0501	480	1,800	NA
	5-Dec-16	4.97	<0.300	467	1,820	NA
	7-Sep-16	5.50	<0.937	583	1,940	NA
	8-Jun-16	4.87	<2.24	526	1,820	NA
	1-Mar-16	5.27	<1.18	609	2,020	NA
	30-Nov-15	6.82	<1.18	638	2,020	NA
	1-Sep-15	7.45	<1.18	649	2,060	NA
	28-May-15	5.83	<1.18	619	1,960	NA
	5-Mar-15	5.34	<1.80	554	2,060	NA
	3-Dec-14	6.85	<1.80	607	2,180	NA
	2-Sep-14	7.48	<1.80	589	2,150	NA
	12-Jun-14	5.44	<1.80	540	2,020	NA
	11-Mar-14	4.84	2.10	512	1,980	NA
	11-Dec-13	7.94	<1.66	700	2,270	NA
	5-Sep-13	7.01	3.50	650	2,380	NA
	24-May-13	8.42	<1.66	720	2,570	NA
	5-Mar-13	8.15	<1.72	724	2,740	NA
	5-Dec-12	8.03	<1.72	718	2,610	NA
	22-Aug-12	6.88	<1.72	671	2,540	NA
	9-May-12	3.81	<1.72	588	2,150	NA
	31-Jan-12	5.40	<2.17	610	1,640	NA
	26-Oct-11	5.22	2.24	591	750	426
	20-Jul-11	4.67	2.80	554	1,880	NA
	20-Apr-11	4.14	<2.17	525	1,780	NA
	19-Jan-11	0.410	<2.05	518	1,740	NA
	16-Sep-10	<2.50	<10.0	637	1,990	NA
	29-Jun-10	5.17	<0.5	569	2,060	NA
	21-Mar-10	5.1	<1.0	640	1,970	NA
	9-Dec-09	5.4	<1.0	620	1,900	NA
NMED Split	9-Dec-09	5.2	<0.1	536	1,870	403
	29-Aug-09	4.4	<5.0	610	1,780	NA
	14-May-09	4.6	<1.0	530	1,800	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-08	16-Sep-24	42	<0.50	1,400	4,200	NA
	12-Jun-24	43	<0.50	1,600	4,900	NA
	8-Mar-24	46	<0.50	1,500	4,300	NA
	13-Dec-23	42	<2.5	1,400	4,100	NA
	12-Sep-23	42	<5.0	1,500	4,150	NA
	5-Jun-23	44	<5.0	1,600	4,240	NA
	8-Mar-23	45	<5.0	1,600	4,260	NA
	8-Dec-22	45	14	1,500	3,960	NA
	12-Sep-22	46	11	1,600	4,780	NA
	31-May-22	47	<5.0	1,800	4,700	NA
	18-Mar-22	44	<5.0	1,600	4,520	NA
	6-Dec-21	46	<5.0	1,700	4,490	NA
	2-Sep-21	46	<5.0	1,900	4,580	NA
	7-Jun-21	50	<5.0	2,000	5,040	NA
	3-Mar-21	45	<5.0	1,800	4,880	NA
	3-Dec-20	42	<5.0	1,800	4,660	NA
	2-Sep-20	42	<5.0	1,800	4,770	NA
	2-Jun-20	43	<5.0	1,800	5,070	NA
	21-Feb-20	40	<5.0	1,800	4,930	NA
	4-Dec-19	43	<1.0	1,800	4,920	NA
	19-Aug-19	39	<5.0	1,800	5,270	NA
	23-May-19	47	<5.0	1,800	5,540	NA
	5-Mar-19	42	<5.0	1,900	5,460	NA
	29-Nov-18	40	<5.0	1,800	4,760	NA
	24-Aug-18	47	<5.0	2,000	5,680	NA
	31-May-18	43	<5.0	1,900	5,400	NA
	26-Feb-18	51	<5.0	1,700	4,710	NA
	27-Nov-17	32.9	0.717	1,580	4,290	NA
	25-Aug-17	32.8	<0.0500	1,450	6,480	NA
	8-Jun-17	37.9	<0.100	1,670	5,140	NA
	7-Mar-17	44.8	<0.300	1,860	5,420	NA
	2-Dec-16	45.9	<0.300	1,990	5,800	NA
	6-Sep-16	44.4	<0.937	1,950	5,940	NA
	2-Jun-16	52.9	<2.24	1,960	5,840	NA
	25-Feb-16	51.2	5.60	1,990	5,740	NA
	23-Nov-15	66.1	<1.18	2,070	5,980	NA
	1-Sep-15	65.3	<1.18	2,050	6,160	NA
	28-May-15	63.0	<1.18	2,050	5,840	NA
	5-Mar-15	48.6	<1.80	1,670	5,740	NA
	3-Dec-14	48.1	<1.80	1,700	5,930	NA
	2-Sep-14	39.5	<1.80	1,700	5,220	NA
	4-Jun-14	55.8	2.10	2,210	5,840	NA
	11-Mar-14	71.7	<1.66	2,450	6,400	NA
	12-Dec-13	70.7	2.80	2,500	6,780	NA
	5-Sep-13	74.9	2.80	2,440	7,440	NA
	24-May-13	71.5	<1.66	2,140	6,740	NA
	4-Mar-13	90.0	<1.72	2,280	7,060	NA
	5-Dec-12	40.2	<1.72	2,270	5,980	NA
	22-Aug-12	32.2	<1.72	2,430	7,220	NA
	9-May-12	2.39	<1.72	1,150	3,260	NA
	31-Jan-12	2.69	<2.17	1,250	2,990	NA
	26-Oct-11	2.80	<2.17	1,260	2,500	471
	20-Jul-11	3.36	3.78	1,320	3,060	NA
	20-Apr-11	4.33	<2.17	1,300	3,280	NA
	19-Jan-11	<0.239	2.10	1,240	2,600	NA
	17-Sep-10	<2.50	<10.0	1,370	3,230	NA
	29-Jun-10	2.53	<1.0	1,290	5,950	NA
	21-Mar-10	<4.0	<1.0	1,300	3,270	NA
	9-Dec-09	<4.0	<1.0	1,400	3,290	NA
NMED Split	9-Dec-09	3.1	0.26	1,400	3,070	509
	29-Aug-09	<4.0	<2.0	1,500	3,180	NA
	14-May-09	3.0	<5.0	1,300	3,600	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-15	11-Sep-24	18	<0.50	760	2,700	NA
	11-Jun-24	21	<0.50	770	2,900	NA
	5-Mar-24	21	<0.50	720	2,700	NA
	8-Dec-23	18	<0.50	720	5,060	NA
	5-Sep-23	21	<5.0	710	2,660	NA
	30-May-23	15	<2.0	640	2,320	NA
	6-Mar-23	17	<2.0	780	2,470	NA
	5-Dec-22	17	<2.0	650	2,500	NA
	31-Aug-22	22	<5.0	680	2,550	NA
	26-May-22	20	<5.0	770	2,510	NA
	23-Mar-22	22	<5.0	640	2,590	NA
	2-Dec-21	20	<5.0	700	2,470	NA
	31-Aug-21	17	<2.0	640	2,230	NA
	4-Jun-21	12	<2.0	760	2,280	NA
	4-Mar-21	18	<2.0	650	2,310	NA
	4-Dec-20	17	<2.0	590	2,230	NA
	3-Sep-20	14	<2.0	600	2,210	NA
	1-Jun-20	11	<2.0	600	2,060	NA
	26-Feb-20	11	<2.0	610	2,010	NA
	5-Dec-19	9.8	1.4	520	2,010	NA
	21-Aug-19	13	<1.0	610	2,180	NA
	24-May-19	9.9	<2.0	580	2,160	NA
	8-Mar-19	7.5	<1.0	540	1,970	NA
	30-Nov-18	6.2	<1.0	530	1,840	NA
	27-Aug-18	8.9	<1.0	530	2,080	NA
	1-Jun-18	7.1	<1.0	520	1,960	NA
	27-Feb-18	7.4	<1.0	550	1,970	NA
	20-Nov-17	6.98	<0.300	578	1,710	NA
	28-Aug-17	4.60	<0.0500	502	1,670	NA
	9-Jun-17	6.07	<0.100	532	1,870	NA
	13-Mar-17	5.74	<0.0501	526	1,860	NA
	5-Dec-16	5.12	<0.300	496	1,660	NA
	7-Sep-16	4.21	<0.937	506	1,780	NA
	8-Jun-16	4.41	<2.24	466	1,680	NA
	29-Feb-16	4.30	3.36	536	1,720	NA
	24-Nov-15	5.06	<1.18	538	1,720	NA
	1-Sep-15	4.20	<1.18	501	1,760	NA
	29-May-15	5.43	<1.18	536	1,940	NA
	6-Mar-15	5.08	<1.80	491	1,780	NA
	4-Dec-14	5.79	<1.80	508	1,730	NA
	2-Sep-14	5.97	<1.80	489	1,620	NA
	6-Jun-14	6.09	<1.80	510	1,750	NA
	2-Jan-14	4.72	2.10	497	1,780	NA
	10-Sep-13	7.56	3.50	356	1,740	NA
	29-May-13	5.29	<1.66	504	1,970	NA
	4-Mar-13	5.10	<1.72	515	1,800	NA
	4-Dec-12	4.710	<1.72	484	1,810	256
	20-Aug-12	2.370	35.00	351	1,330	256

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-16	11-Sep-24	<1.0	0.54	270	1,700	NA
	10-Jun-24	<1.0	<0.50	290	2,000	NA
	5-Mar-24	<2.0	0.51	270	1,700	NA
	7-Dec-23	1.1	0.73	280	1,640	NA
	6-Sep-23	<1.0	<1.0	250	1,670	NA
	30-May-23	<1.0	<1.0	330	1,760	NA
	6-Mar-23	<1.0	<1.0	410	1,910	NA
	6-Dec-22	<1.0	<1.0	330	1,880	NA
	31-Aug-22	<1.0	<1.0	430	2,120	NA
	26-May-22	<1.0	<1.0	530	2,180	NA
	16-Mar-22	<1.0	<1.0	490	2,100	NA
	1-Dec-21	<1.0	<1.0	540	2,160	NA
	31-Aug-21	<1.0	<1.0	530	2,170	NA
	4-Jun-21	<1.0	<1.0	560	2,250	NA
	3-Mar-21	<1.0	<1.0	430	2,030	NA
	2-Dec-20	<1.0	<1.0	500	2,170	NA
	31-Aug-20	<1.0	<1.0	520	2,200	NA
	1-Jun-20	<1.0	3.1	520	2,080	NA
	25-Feb-20	<1.0	<1.0	400	1,950	NA
	5-Dec-19	<1.0	<1.0	470	2,130	NA
	20-Aug-19	<1.0	<2.0	480	2,100	NA
	23-May-19	<1.0	<2.0	420	2,010	NA
	8-Mar-19	<1.0	<1.0	450	1,990	NA
	29-Nov-18	<1.0	<1.0	520	2,200	NA
	27-Aug-18	<1.0	<1.0	550	2,410	NA
	1-Jun-18	<1.0	<1.0	620	2,440	NA
	27-Feb-18	0.51	<1.0	390	1,780	NA
	28-Nov-17	0.246	0.963	583	2,120	NA
	28-Aug-17	1.18	0.304	723	2,450	NA
	6-Jun-17	0.656	1.11	666	2,710	NA
	8-Mar-17	0.993	0.804	649	2,690	NA
	2-Dec-16	1.76	3.14	342	1,900	NA
	7-Sep-16	1.56	<0.937	821	3,000	NA
	6-Jun-16	1.02	<2.24	423	2,070	NA
	29-Feb-16	0.327	6.72	629	2,440	NA
	30-Nov-15	1.25	<1.18	611	2,520	NA
	2-Sep-15	2.72	1.40	424	1,970	NA
	29-May-15	3.30	1.40	431	2,060	NA
	5-Mar-15	1.04	<1.80	683	2,650	NA
	4-Dec-14	2.79	<1.80	679	2,220	NA
	2-Sep-14	2.44	<1.80	579	2,300	NA
	3-Jun-14	1.49	2.10	569	2,260	NA
	10-Mar-14	1.65	<1.66	573	2,100	NA
	12-Dec-13	1.28	2.10	561	2,210	NA
	9-Sep-13	0.832	4.20	538	2,260	NA
	29-May-13	1.68	<1.66	501	2,200	NA
	5-Mar-13	2.55	<1.72	674	2,670	NA
	5-Dec-12	2.420	<1.72	529	2,280	NA
	22-Aug-12	<0.0290	<1.72	472	2,000	NA
	14-May-12	0.147	<1.72	378	2,080	NA
	1-Feb-12	<0.500	<2.17	438	1,960	NA
	27-Oct-11	<0.500	3.36	410	1,520	408

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-17	16-Sep-24	<1.0	<0.50	68	720	NA
	12-Jun-24	<2.0	<0.50	130	750	NA
	7-Mar-24	<1.0	<1.0	99	680	NA
	12-Dec-23	<1.0	<0.50	100	750	NA
	11-Sep-23	<1.0	<1.0	66	613	NA
	1-Jun-23	<1.0	<1.0	190	968	NA
	8-Mar-23	<1.0	<1.0	170	938	NA
	8-Dec-22	<1.0	<1.0	170	878	NA
	1-Sep-22	<1.0	<1.0	140	853	NA
	31-May-22	<1.0	<1.0	190	936	NA
	17-Mar-22	2.7	<1.0	170	985	NA
	6-Dec-21	1.2	<1.0	190	985	NA
	2-Sep-21	2.6	<1.0	130	742	NA
	7-Jun-21	4.0	<1.0	180	972	NA
	4-Mar-21	1.3	<1.0	96	634	NA
	2-Dec-20	<1.0	<1.0	92	604	NA
	2-Sep-20	1.8	<1.0	73	586	NA
	2-Jun-20	1.7	<1.0	86	698	NA
	25-Feb-20	<1.0	<1.0	71	554	NA
	5-Dec-19	1.5	<1.0	65	582	NA
	21-Aug-19	4.9	<1.0	120	785	NA
	23-May-19	1.3	<2.0	74	650	NA
	8-Mar-19	2.4	<1.0	89	638	NA
	29-Nov-18	<1.0	<1.0	70	624	NA
	24-Aug-18	2.0	<1.0	56	580	NA
	31-May-18	1.2	<1.0	60	620	NA
	27-Feb-18	0.62	<1.0	54	572	NA
	28-Nov-17	3.17	0.169	65.4	690	NA
	25-Aug-17	10.3	<0.0500	454	1,740	NA
	7-Jun-17	0.939	0.234	84.2	970	NA
	13-Mar-17	0.509	0.352	103	885	NA
	5-Dec-16	1.46	0.370	126	755	NA
	8-Sep-16	1.89	<0.937	169	1,100	NA
	6-Jun-16	0.626	<2.24	240	1,440	NA
	1-Mar-16	<0.0610	<1.18	183	1,260	NA
	30-Nov-15	<0.0387	<1.18	373	1,550	NA
	2-Sep-15	<0.0387	<1.18	270	1,460	NA
	28-May-15	0.486	<1.18	199	1,560	NA
	5-Mar-15	0.797	<1.80	348	1,660	NA
	5-Dec-14	6.87	<1.80	451	1,820	NA
	3-Sep-14	2.48	<1.80	442	1,920	NA
	3-Jun-14	1.03	<1.80	525	2,600	NA
	11-Mar-14	3.27	<3.32	440	1,820	NA
	12-Dec-13	2.45	2.80	412	1,640	NA
	9-Sep-13	0.370	2.10	451	2,340	NA
	24-May-13	0.827	<1.66	317	1,400	NA
	5-Mar-13	2.06	<1.72	351	1,550	NA
	5-Dec-12	2.28	<1.72	230	1,260	NA
	22-Aug-12	<0.0290	<1.72	189	930	NA
	10-May-12	<0.114	<1.72	353	1,580	NA
	1-Feb-12	<0.500	3.36	113	714	NA
	26-Oct-11	<0.500	3.50	175	724	186

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-18 Vertical Delineation	16-Sep-24	14	0.74	620	2,700	NA
	12-Jun-24	12	<0.50	670	2,600	NA
	8-Mar-24	9.8	0.98	670	2,400	NA
	13-Dec-23	10	0.84	640	2,650	NA
	12-Sep-23	7.7	<1.0	630	2,600	NA
	5-Jun-23	7.4	<1.0	680	2,660	NA
	8-Mar-23	6.9	<1.0	690	2,700	NA
	8-Dec-22	6.8	1.1	720	2,670	NA
	12-Sep-22	7.6	16	600	2,590	NA
	31-May-22	7.7	<1.0	690	2,580	NA
	18-Mar-22	6.3	1.1	590	2,530	NA
	6-Dec-21	7.0	<1.0	640	2,510	NA
	2-Sep-21	7.4	<1.0	640	2,580	NA
	7-Jun-21	7.4	<1.0	670	2,700	NA
	4-Mar-21	7.9	<1.0	690	2,660	NA
	3-Dec-20	8.5	<1.0	720	2,730	NA
	2-Sep-20	8.0	<1.0	690	2,740	NA
	2-Jun-20	8.1	<1.0	670	2,760	NA
	25-Feb-20	9.3	<1.0	660	2,690	NA
	5-Dec-19	8.7	<1.0	570	2,620	NA
	20-Aug-19	10	<2.0	650	2,640	NA
	28-May-19	9.5	<2.0	650	2,620	NA
	11-Mar-19	9.4	<2.0	620	2,600	NA
	29-Nov-18	10	<2.0	680	2,650	NA
	28-Aug-18	12	<2.0	630	2,720	NA
	4-Jun-18	12	<2.0	720	2,740	NA
	28-Feb-18	15	<2.0	560	2,750	NA
	29-Nov-17	10.6	0.840	684	2,520	NA
	29-Aug-17	13.6	0.475	620	2,570	NA
	12-Jun-17	10.4	0.652	710	2,760	NA
	8-Mar-17	9.07	0.242	684	2,750	NA
	5-Dec-16	7.88	0.713	684	2,730	NA
	9-Sep-16	6.85	<0.937	688	2,650	NA
	6-Jun-16	8.04	<2.24	671	2,830	NA
	1-Mar-16	8.55	<1.18	918	2,860	NA
	30-Nov-15	8.19	1.68	923	2,760	NA
	2-Sep-15	8.47	3.50	741	2,960	NA
	28-May-15	9.86	1.40	825	2,940	NA
	5-Mar-15	10.0	<1.80	736	2,930	NA
	5-Dec-14	19.3	<1.80	623	2,780	NA
	3-Sep-14	12.1	<1.80	713	2,960	NA
	3-Jun-14	13.2	<1.80	749	2,760	NA
	11-Mar-14	12.8	<1.66	739	2,880	NA
	12-Dec-13	11.8	2.10	719	2,840	NA
	9-Sep-13	10.9	2.80	697	3,040	NA
	29-May-13	11.9	<1.66	734	3,020	NA
	5-Mar-13	11.2	<1.72	712	2,700	NA
	5-Dec-12	10.10	<1.72	643	2,690	NA
	22-Aug-12	9.03	4.62	642	2,790	NA
	10-May-12	9.11	<1.72	558	2,700	NA
	1-Feb-12	9.62	<2.17	629	2,470	NA
	7-Dec-11	9.21	<2.17	639	2,670	495

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-19 Vertical Delineation	12-Sep-24	34	<0.50	980	3,000	NA
	11-Jun-24	38	<0.50	1,000	3,100	NA
	7-Mar-24	37	<0.50	1,000	3,100	NA
	12-Dec-23	30	<2.5	1,000	3,070	NA
	11-Sep-23	31	<5.0	950	2,970	NA
	1-Jun-23	33	<5.0	980	3,060	NA
	7-Mar-23	31	<5.0	970	3,060	NA
	7-Dec-22	30	<5.0	960	3,050	NA
	1-Sep-22	32	<5.0	970	3,040	NA
	27-May-22	34	<5.0	1,000	2,960	NA
	17-Mar-22	27	<5.0	980	2,960	NA
	2-Dec-21	36	<5.0	970	3,050	NA
	1-Sep-21	36	<5.0	1,000	3,060	NA
	4-Jun-21	35	<5.0	1,000	2,960	NA
	3-Mar-21	29	<5.0	940	2,810	NA
	4-Dec-20	33	<2.0	920	2,970	NA
	3-Sep-20	30	<5.0	970	2,920	NA
	2-Jun-20	28	<5.0	930	2,890	NA
	25-Feb-20	33	<5.0	940	3,020	NA
	4-Dec-19	35	<1.0	1,000	3,110	NA
	20-Aug-19	46	<5.0	1,000	3,170	NA
	28-May-19	41	<5.0	1,000	3,090	NA
	11-Mar-19	34	<5.0	970	2,920	NA
	30-Nov-18	35	<5.0	990	2,960	NA
	28-Aug-18	24	<5.0	960	2,950	NA
	4-Jun-18	39	<5.0	980	3,070	NA
	28-Feb-18	33	<5.0	890	3,040	NA
	29-Nov-17	25.3	<0.0500	1,040	2,750	NA
	29-Aug-17	30.7	<0.0500	864	2,770	NA
	12-Jun-17	20.7	<0.100	928	2,790	NA
	13-Mar-17	30.7	<0.0501	970	2,870	NA
	6-Dec-16	22.5	<0.300	944	3,420	NA
	9-Sep-16	25.2	<0.937	418	2,910	NA
	8-Jun-16	24.5	<2.24	1,830	2,920	NA
	1-Mar-16	36.3	<1.18	1,060	3,200	NA
	30-Nov-15	41.2	<1.18	1,050	3,260	NA
	2-Sep-15	36.9	<1.18	1,000	3,260	NA
	28-May-15	43.6	<1.18	994	3,240	NA
	6-Mar-15	46.2	<1.80	966	3,160	NA
	5-Dec-14	10.7	<1.80	782	2,670	NA
	3-Sep-14	41.0	<1.80	899	3,240	NA
	4-Jun-14	54.3	<1.80	914	3,220	NA
	18-Mar-14	50.3	<1.66	861	3,130	NA
	12-Dec-13	48.9	2.10	930	3,240	NA
	9-Sep-13	54.6	<1.66	1,260	3,270	NA
	30-May-13	71.3	<1.66	951	3,560	NA
	4-Mar-13	69.1	<1.72	986	3,430	NA
	5-Dec-12	54.2	<1.72	851	3,230	NA
	21-Aug-12	59.2	<1.72	843	3,470	NA
	10-May-12	54.8	<1.72	835	3,460	NA
	1-Feb-12	59.8	<2.17	913	2,950	NA
	7-Dec-11	47.4	<2.17	789	3,070	544

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-24 Vertical Delineation	12-Sep-24	6.0	<0.50	1,000	2,800	NA
	11-Jun-24	6.1	<0.50	1,100	3,100	NA
	7-Mar-24	6.0	<0.50	1,100	2,900	NA
	8-Dec-23	6.2	<0.50	1,100	2,850	NA
	11-Sep-23	6.0	<1.0	980	2,890	NA
	1-Jun-23	6.0	<1.0	990	2,790	NA
	7-Mar-23	5.9	<1.0	970	2,790	NA
	7-Dec-22	5.7	<1.0	940	2,780	NA
	1-Sep-22	5.4	<1.0	1,000	2,710	NA
	27-May-22	5.9	<1.0	1,000	2,610	NA
	17-Mar-22	5.5	<1.0	890	2,620	NA
	2-Dec-21	5.4	<1.0	980	2,610	NA
	1-Sep-21	6.5	<1.0	960	2,690	NA
	4-Jun-21	5.6	<1.0	1,000	2,560	NA
	3-Mar-21	5.5	<1.0	970	2,540	NA
	4-Dec-20	5.4	<1.0	920	2,600	NA
	2-Sep-20	5.6	<1.0	940	2,630	NA
	2-Jun-20	5.5	<1.0	910	2,650	NA
	25-Feb-20	5.5	<1.0	920	2,510	NA
	4-Dec-19	6.2	<1.0	950	2,550	NA
	20-Aug-19	5.8	<1.0	950	2,630	NA
	28-May-19	6.1	<1.0	980	2,590	NA
	11-Mar-19	6.0	<1.0	940	2,490	NA
	30-Nov-18	6.5	<1.0	940	2,560	NA
	31-Aug-18	6.1	<1.0	930	2,600	NA
	4-Jun-18	6.5	<1.0	960	2,570	NA
	28-Feb-18	5.8	<1.0	810	2,480	NA
	29-Nov-17	6.25	<0.0500	994	2,220	NA
	29-Aug-17	4.10	<0.0500	910	2,420	NA
	12-Jun-17	6.94	<0.100	969	2,630	NA
	13-Mar-17	6.84	<0.0501	947	2,530	NA
	28-Dec-16	NA	NA	NA	2,600	NA
	6-Dec-16	6.19	<0.300	938	2,630 R	NA
	9-Sep-16	1.84	<0.937	425	1,620	NA
	8-Jun-16	2.55	<2.24	482	1,620	NA
	1-Mar-16	2.22	<1.18	511	1,670	NA
DAD-25	17-Sep-24	9.2	0.53	1,000	2,700	NA
	12-Jun-24	9.9	<0.50	920	2,500	NA
	8-Mar-24	9.3	<0.50	900	2,200	NA
	13-Dec-23	8.4	<2.5	840	2,180	NA
	12-Sep-23	7.6	<1.0	800	2,380	NA
	5-Jun-23	7.9	<1.0	780	2,160	NA
	9-Mar-23	7.7	<1.0	740	1,740	NA
	8-Dec-22	5.8	<1.0	590	1,940	NA
	12-Sep-22	4.8	<1.0	550	1,820	NA
	1-Jun-22	4.4	<1.0	420	1,780	NA
	18-Mar-22	3.4	<2.0	120	840	NA
	7-Dec-21	2.8	2.2	170	1,220	NA
	3-Sep-21	9.5	<2.0	140	880	NA
	7-Jun-21	9.0	<2.0	940	2,440	NA
	4-Mar-21	8.2	<2.0	880	2,030	NA
	3-Dec-20	7.7	<2.0	850	2,080	NA
	2-Sep-20	7.4	<2.0	760	2,180	NA
	2-Jun-20	7.5	<1.0	700	2,500	NA
	26-Feb-20	7.6	<2.0	760	2,100	NA
	6-Dec-19	7.0	<2.0	640	1,800	NA
	22-Aug-19	5.6	<2.0	600	1,830	NA
	28-May-19	5.5	<5.0	600	1,790	NA
	11-Mar-19	4.8	<1.0	560	1,570	NA
	29-Nov-18	5.0	<1.0	550	1,580	NA
	28-Aug-18	5.0	<2.0	510	1,800	NA
	4-Jun-18	5.6	<2.0	550	1,540	NA
	27-Feb-18	6.3	<1.0	490	1,480	NA
	27-Nov-17	6.78	0.411	456	1,310	NA
	25-Aug-17	20.1	0.768	414	1,660	NA
	8-Jun-17	10.1	<0.100	678	1,940	NA
	10-Mar-17	22.5	<0.0501	954	2,920	NA
	2-Dec-16	31.9	<0.300	1,350	3,750	NA
	8-Sep-16	32.6	<0.937	1,420	4,010	NA
	6-Jun-16	24.8	<2.24	1,390	3,400	NA
	1-Mar-16	52.5	<1.18	1,380	4,020	NA
	22-Dec-15	57.9	<1.18	1,580	4,640	NA
NMWQCC Standard		**10**	**NA**	**250**	**1,000**	**600**
Existing Conditions - August 2020		**NA**	**NA**	**367**	**1,758**	**NA**
Existing Conditions - Pre-August 2020*		**NA**	**NA**	**1,781**	**5,328**	**NA**

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
Southern Portion						
DAD-09 Perched Aquifer	17-Sep-24	37	<0.50	510	1,900	NA
	13-Jun-24	49	<0.50	640	2,200	NA
	11-Mar-24	49	<0.50	430	1,800	NA
	14-Dec-23	33	<0.50	430	1,860	NA
	13-Sep-23	30	<5.0	410	1,640	NA
	6-Jun-23	33	<5.0	520	1,890	NA
	9-Mar-23	35	<5.0	520	1,880	NA
	9-Dec-22	36	<5.0	570	1,920	NA
	13-Sep-22	32	<5.0	480	1,960	NA
	1-Jun-22	33	<5.0	510	1,960	NA
	22-Mar-22	32	<5.0	510	1,860	NA
	7-Dec-21	35	<5.0	380	1,540	NA
	3-Sep-21	42	<5.0	93	785	NA
	28-May-21	24	<5.0	450	1,800	NA
	8-Mar-21	29	<5.0	510	1,900	NA
	7-Dec-20	24	<5.0	490	1,840	NA
	3-Sep-20	22	<5.0	450	1,720	NA
	3-Jun-20	46	<5.0	550	2,350	NA
	19-Feb-20	72	<5.0	610	2,230	NA
	6-Dec-19	40	<5.0	250	1,340	NA
	21-Aug-19	120	<2.0	890	3,380	NA
	24-May-19	120	<5.0	900	3,410	NA
	7-Mar-19	100	<5.0	950	3,290	NA
	30-Nov-18	74	<5.0	910	3,080	NA
	27-Aug-18	76	<5.0	780	2,910	NA
	4-Jun-18	66	<5.0	870	2,690	NA
	28-Feb-18	60	<5.0	680	2,560	NA
	28-Nov-17	49.0	<0.0500	816	2,290	NA
	23-Aug-17	43.9	<0.0500	665	2,050	NA
	9-Jun-17	66.8	<0.100	773	3,300	NA
	10-Mar-17	55.4	<0.0501	667	2,530	NA
	6-Dec-16	50.2	<0.300	676	2,470	NA
	7-Sep-16	36.0	<0.937	619	2,280	NA
	6-Jun-16	34.9	<2.24	583	2,240	NA
	29-Feb-16	16.2	<1.18	574	2,050	NA
	23-Nov-15	4.95	<1.18	563	1,940	NA
	2-Sep-15	7.22	<1.18	536	1,920	NA
	27-May-15	5.25	<1.18	508	1,920	NA
	4-Mar-15	4.01	<1.80	474	1,800	NA
	5-Dec-14	4.27	<1.80	495	1,800	NA
	28-Aug-14	5.25	<1.80	466	1,720	NA
	4-Jun-14	3.14	<1.80	440	1,580	NA
	18-Mar-14	3.44	<1.66	418	1,480	NA
	16-Dec-13	17.4	<1.66	294	1,200	NA
	30-Aug-13	12.3	2.10	454	1,800	NA
	30-May-13	9.69	<1.66	435	1,740	NA
	6-Mar-13	17.1	<1.72	494	1,840	NA
	4-Dec-12	33.1	<1.72	588	2,200	NA
	20-Aug-12	48.4	<1.72	656	2,540	NA
	10-May-12	50.9	<1.72	561	2,270	NA
	31-Jan-12	59.8	<2.17	622	2,220	NA
	26-Oct-11	77.7	<2.17	728	1,600	433
	20-Jul-11	70.2	<2.17	727	2,500	NA
	20-Apr-11	47.5	<2.17	483	1,910	NA
	19-Jan-11	42.8	2.38	745	2,600	NA
	17-Sep-10	22.6	<10.0	204	47	NA
	29-Jun-10	59.2	<5.0	667	2,240	NA
	21-Mar-10	29	<5.0	290	1,190	NA
	9-Dec-09	26	<5.0	300	1,190	NA
NMED Split	9-Dec-09	22	1.6	228	1,170	152
	29-Aug-09	46	<5.0	640	2,320	NA
	13-May-09	44	<5.0	740	2,400	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-10 Regional Aquifer	19-Sep-24	<1.0	<0.50	380	1,500	NA
	14-Jun-24	<1.0	<0.50	390	1,500	NA
	11-Mar-24	<2.0	0.51	400	1,400	NA
	14-Dec-23	1.1	<2.5	380	1,450	NA
	13-Sep-23	1.0	<1.0	360	1,340	NA
	9-Jun-23	1.1	<1.0	400	1,330	NA
	10-Mar-23	1.3	<2.0	440	1,530	NA
	9-Dec-22	1.2	<1.0	420	1,280	NA
	14-Sep-22	<1.0	<1.0	360	1,250	NA
	2-Jun-22	1.2	<1.0	390	1,400	200
	23-Mar-22	1.4	<1.0	390	1,660	NA
	8-Dec-21	1.4	<2.0	460	1,750	NA
	24-Aug-21	1.0	<1.0	400	1,490	NA
	28-May-21	<1.0	<2.0	390	1,330	NA
	8-Mar-21	1.5	<2.0	410	1,550	NA
	24-Nov-20	1.5	1.4	420	1,330	NA
	3-Sep-20	1.3	<2.0	400	1,380	NA
	4-Jun-20	1.3	<2.0	390	1,460	NA
	19-Feb-20	1.5	<1.0	380	1,480	NA
	2-Dec-19	1.7	<2.0	390	1,380	NA
	22-Aug-19	1.7	<2.0	390	1,330	NA
	24-May-19	1.7	<5.0	390	1,670	NA
	11-Mar-19	2.5	<1.0	380	1,280	NA
	30-Nov-18	4.9	<1.0	420	1,510	NA
	27-Aug-18	4.1	<1.0	380	1,410	NA
	4-Jun-18	5.5	<2.0	410	1,430	NA
	28-Feb-18	9.1	<1.0	360	1,440	NA
	28-Nov-17	14.5	<0.0500	457	1,540	NA
	25-Aug-17	1.14	<0.0500	100	790	NA
	9-Jun-17	15.5	<0.100	446	1,790	NA
	8-Mar-17	8.40	<0.0501	435	1,610	NA
	6-Dec-16	15.6	<0.300	443	1,710	NA
	7-Sep-16	14.8	<0.937	451	1,620	NA
	6-Jun-16	16.9	<2.24	426	1,720	NA
	29-Feb-16	10.5	<1.18	457	1,610	NA
	24-Nov-15	0.723	<1.18	146	1,560	NA
	3-Sep-15	6.53	<1.18	455	1,680	NA
	27-May-15	13.1	<1.18	490	1,550	NA
	4-Mar-15	13.9	<1.80	453	1,720	NA
	5-Dec-14	12.8	<1.80	461	1,720	NA
	3-Oct-14	12.5	<1.80	419	1,720	NA
	28-Aug-14	17.0	<1.80	445	1,740	NA
	9-Jun-14	6.86	<1.80	454	1,560	NA
	18-Mar-14	7.79	<1.66	475	1,620	NA
	16-Dec-13	8.34	4.90	475	1,600	NA
	5-Sep-13	6.01	3.50	451	1,480	NA
	23-May-13	5.42	<1.66	453	1,450	NA
	6-Mar-13	4.83	<1.72	468	1,620	NA
	4-Dec-12	4.33	<1.72	434	1,510	NA
	20-Aug-12	2.86	<1.72	389	2,520	NA
	10-May-12	1.52	<1.72	361	1,400	NA
	31-Jan-12	<0.500	<2.17	433	800	NA
	26-Oct-11	3.33	2.80	384	1,150	206
	20-Jul-11	2.29	<2.17	383	1,290	NA
	20-Apr-11	1.30	<2.17	411	1,340	NA
	19-Jan-11	12.7	2.10	429	1,140	NA
	17-Sep-10	2.73	<10.0	404	1,320	NA
	29-Jun-10	1.28	<1.0	390	1,360	NA
	21-Mar-10	<2.0	<1.0	420	1,380	NA
	9-Dec-09	1.4	<1.0	460	1,360	NA
NMED Split	9-Dec-09	1.5	<0.1	378	1,340	196
	29-Aug-09	1.2	<1.0	420	1,340	NA
	14-May-09	<2.0	<1.0	410	1,300	NA

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-20 Perched Aquifer	14-Jun-24	Well damaged; No longer sampleable.				
	11-Mar-24					
	15-Dec-23					
	14-Sep-23	33	<5.0	690	2,340	NA
	9-Jun-23	29	<5.0	940	2,520	NA
	10-Mar-23	30	<5.0	840	2,220	NA
	12-Dec-22	25	<5.0	630	2,050	NA
	14-Sep-22	21	<5.0	790	2,620	NA
	2-Jun-22	23	<5.0	1,000	2,730	450
	23-Mar-22	21	<5.0	730	2,300	NA
	8-Dec-21	28	<5.0	910	2,540	NA
	7-Sep-21	26	<5.0	860	2,480	NA
	28-May-21	24	<5.0	870	2,340	NA
	8-Mar-21	28	<5.0	860	2,490	NA
	7-Dec-20	26	<5.0	880	2,740	NA
	8-Sep-20	30	<5.0	960	2,730	NA
	4-Jun-20	31	<5.0	890	2,840	NA
	19-Feb-20	34	<5.0	820	2,470	NA
	2-Dec-19	36	<5.0	790	2,430	NA
	21-Aug-19	40	<2.0	780	2,500	NA
	28-May-19	37	<5.0	850	2,600	NA
	7-Mar-19	35	<5.0	900	2,530	NA
	30-Nov-18	36	<5.0	870	2,530	NA
	28-Aug-18	36	<5.0	850	2,510	NA
	1-Jun-18	35	<5.0	850	2,530	NA
	28-Feb-18	32	<5.0	710	2,390	NA
	28-Nov-17	36.6	<0.0500	891	2,350	NA
	24-Aug-17	31.4	<0.0500	760	2,310	NA
	7-Jun-17	30.6	<0.100	727	2,300	NA
	10-Mar-17	29.0	<0.0501	797	2,410	NA
	5-Dec-16	22.7	<0.300	798	2,360	NA
	7-Sep-16	22.7	<0.937	864	2,460	NA
	6-Jun-16	23.8	<2.24	784	2,420	NA
	1-Mar-16	22.5	<1.18	867	2,390	NA
	24-Nov-15	21.8	<1.18	810	2,350	NA
	2-Sep-15	21.0	<1.18	817	2,400	NA
	27-May-15	20.2	<1.18	905	2,460	NA
	4-Mar-15	20.4	<1.80	784	2,340	NA
	4-Dec-14	20.8	<1.80	806	2,240	NA
	28-Aug-14	19.3	<1.80	603	2,400	NA
	9-Jun-14	20.4	<1.80	773	2,470	NA
	18-Mar-14	20.6	<1.66	665	2,120	NA
	16-Dec-13	20.2	2.10	732	2,140	NA
	5-Sep-13	19.2	5.60	808	2,870	NA
	23-May-13	25.2	<1.66	707	2,320	NA
	6-Mar-13	29.5	<1.72	710	2,280	NA
	4-Dec-12	17.0	<1.72	704	2,350	NA
	10-May-12	Obstruction in Well				
	31-Jan-12	21.2	<2.17	568	1,000	NA
	7-Dec-11	16.1	<2.17	611	2,020	383

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-21 Perched Aquifer	17-Sep-24	13	0.58	590	2,200	NA
	13-Jun-24	39	<0.50	730	2,800	NA
	11-Mar-24	16	<0.50	650	2,300	NA
	14-Dec-23	28	<0.50	660	2,430	NA
	13-Sep-23	35	<5.0	710	2,590	NA
	6-Jun-23	46	<5.0	780	2,620	NA
	9-Mar-23	24	<5.0	640	2,380	NA
	9-Dec-22	24	<5.0	640	2,300	NA
	13-Sep-22	26	<5.0	690	2,590	NA
	1-Jun-22	41	<5.0	870	2,980	NA
	22-Mar-22	41	<5.0	900	2,840	NA
	7-Dec-21	54	<5.0	1,200	2,740	NA
	3-Sep-21	64	<5.0	920	3,030	NA
	28-May-21	120	<5.0	950	3,330	NA
	8-Mar-21	110	<5.0	980	3,440	NA
	7-Dec-20	120	<5.0	990	3,610	NA
	3-Sep-20	120	<5.0	970	3,580	NA
	3-Jun-20	100	<5.0	860	3,370	NA
	19-Feb-20	110	<5.0	950	3,430	NA
	6-Dec-19	110	<5.0	770	3,200	NA
	21-Aug-19	86	<1.0	880	3,040	NA
	24-May-19	87	<5.0	860	2,920	NA
	7-Mar-19	80	<5.0	860	3,030	NA
	30-Nov-18	110	<5.0	910	3,180	NA
	27-Aug-18	90	<5.0	830	3,010	NA
	4-Jun-18	81	<5.0	750	2,900	NA
	28-Feb-18	76	<5.0	700	2,820	NA
	28-Nov-17	70.7	<0.0500	928	2,860	NA
	23-Aug-17	51.1	<0.0500	826	2,910	NA
	9-Jun-17	71.3	<0.100	977	3,360	NA
	10-Mar-17	69.2	<0.0501	939	3,190	NA
	28-Dec-16	NA	NA	NA	2,920	NA
	6-Dec-16	59.9	<0.300	936	3,020 R	NA
	7-Sep-16	58.9	<0.937	1,020	3,180	NA
	6-Jun-16	55.2	<2.24	1,350	2,920	NA
	29-Feb-16	35.6	3.92	815	2,360	NA
	23-Nov-15	6.28	<1.18	708	2,090	NA
	2-Sep-15	4.27	1.40	720	2,100	NA
	27-May-15	6.44	<1.18	609	1,910	NA
	4-Mar-15	5.95	<1.80	487	1,850	NA
	4-Dec-14	5.03	<1.80	465	1,760	NA
	28-Aug-14	13.0	<1.80	520	2,080	NA
	4-Jun-14	15.0	<1.80	532	2,180	NA
	18-Mar-14	18.1	<1.66	592	2,140	NA
	16-Dec-13	16.9	<1.66	568	1,890	NA
	5-Sep-13	12.0	4.20	583	1,990	NA
	24-May-13	6.73	<1.66	509	1,960	NA
	6-Mar-13	5.76	<1.72	516	1,910	NA
	4-Dec-12	3.47	<1.72	445	1,720	NA
	20-Aug-12	3.45	<1.72	409	1,660	NA
	10-May-12	1.16	<1.72	364	2,840	NA
	31-Jan-12	6.79	2.94	475	1,620	NA
	7-Dec-11	2.14	<2.17	396	1,600	219

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-22 Perched Aquifer	20-Sep-24	19	<0.50	760	2,400	NA
	13-Jun-24	19	<0.50	820	2,400	NA
	11-Mar-24	16	<0.50	810	2,300	NA
	14-Dec-23	15	<0.50	820	2,370	NA
	13-Sep-23	14	<2.0	740	2,410	NA
	6-Jun-23	15	<2.0	870	2,360	NA
	9-Mar-23	15	<2.0	870	2,320	NA
	9-Dec-22	16	<2.0	880	2,340	NA
	14-Sep-22	15	<2.0	780	2,420	NA
	2-Jun-22	16	<2.0	880	2,440	440
	23-Mar-22	16	<2.0	780	2,440	NA
	8-Dec-21	14	<2.0	880	2,350	NA
	3-Sep-21	14	<2.0	860	2,430	NA
	28-May-21	11	<2.0	840	2,390	NA
	8-Mar-21	13	<2.0	890	2,360	NA
	7-Dec-20	12	<2.0	870	2,490	NA
	8-Sep-20	12	<2.0	850	2,410	NA
	3-Jun-20	11	<2.0	840	2,460	NA
	19-Feb-20	11	<2.0	870	2,340	NA
	6-Dec-19	6.7	<5.0	780	2,360	NA
	21-Aug-19	17	<1.0	840	2,390	NA
	24-May-19	20	<2.0	770	2,320	NA
	7-Mar-19	26	<5.0	670	2,200	NA
	30-Nov-18	18	<5.0	670	2,120	NA
	24-Aug-18	29	<5.0	700	2,380	NA
	1-Jun-18	20	<2.0	810	2,390	NA
	27-Feb-18	12	<2.0	860	2,420	NA
	28-Nov-17	16.2	<0.0500	4.03	2,250	NA
	23-Aug-17	19.0	<0.0500	803	2,410	NA
	7-Jun-17	22.2	<0.100	846	2,500	NA
	7-Mar-17	27.3	<0.300	817	2,360	NA
	5-Dec-16	25.4	<0.300	808	2,480	NA
	6-Sep-16	23.6	<0.937	863	2,380	NA
	8-Jun-16	21.8	<2.24	815	2,420	NA
	25-Feb-16	18.5	4.48	932	2,380	NA
	23-Nov-15	6.52	<1.18	964	2,340	NA
	2-Sep-15	6.35	<1.18	948	2,500	NA
	27-May-15	6.56	<1.18	920	2,520	NA
	3-Mar-15	6.22	<1.80	884	2,400	NA
	3-Dec-14	6.52	<1.80	915	2,480	NA
	28-Aug-14	6.60	<1.80	810	2,420	NA
	6-Jun-14	6.80	<1.80	906	2,480	NA
	18-Mar-14	6.38	<1.66	846	2,420	NA
	13-Dec-13	6.35	<1.66	909	2,440	NA
	5-Sep-13	Did Not Contain Enough Water to Sample				
	24-May-13	9.29	<1.66	920	2,580	NA
	6-Mar-13	8.25	<1.72	909	2,610	NA
	4-Dec-12	12.0	<1.72	886	2,740	NA
	20-Aug-12	15.3	2.10	878	2,280	NA
	10-May-12	18.3	<1.72	818	1,580	NA
	1-Feb-12	23.6	<2.17	908	3,000	NA
	26-Oct-11	29.5	2.52	781	3,860	494

TABLE 4. ABATEMENT PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)	Sulfate (mg/l)
DAD-26 Perched Aquifer	19-Sep-24	14	<0.50	570	2,100	NA
	14-Jun-24	12	<0.50	570	1,900	NA
	11-Mar-24	24	<0.50	970	2,700	NA
	15-Dec-23	14	<1.2	1,000	3,070	NA
	14-Sep-23	16	<2.0	930	3,030	NA
	6-Jun-23	22	<5.0	610	2,010	NA
	10-Mar-23	23	<5.0	720	2,070	NA
	12-Dec-22	24	<5.0	500	1,740	NA
	14-Sep-22	26	<5.0	490	1,940	NA
	2-Jun-22	26	<5.0	520	1,860	360
	23-Mar-22	22	<5.0	560	1,790	NA
	8-Dec-21	15	<2.0	470	1,610	NA
	7-Sep-21	3.8	<1.0	560	1,820	NA
	28-May-21	10	<2.0	640	2,060	NA
	8-Mar-21	6.8	<1.0	810	2,460	NA
	7-Dec-20	25	<5.0	580	2,010	NA
	8-Sep-20	38	<5.0	640	2,270	NA
	3-Jun-20	35	<5.0	640	2,320	NA
	19-Feb-20	16	<2.0	480	1,680	NA
	6-Dec-19	1.8	<5.0	300	1,060	NA
	21-Aug-19	43	<1.0	700	2,410	NA
	28-May-19	41	<5.0	730	2,360	NA
	7-Mar-19	50	<5.0	800	2,670	NA
	30-Nov-18	48	<5.0	860	2,770	NA
	28-Aug-18	110	<5.0	870	3,020	NA
	4-Jun-18	47	<5.0	920	3,240	NA
	28-Feb-18	59	<5.0	940	3,000	NA
	28-Nov-17	65.1	<0.0500	1,160	3,110	NA
	28-Aug-17	59.8	<0.0500	1,090	3,110	NA
	9-Jun-17	60.5	<0.100	1,090	3,270	NA
	10-Mar-17	66.3	<0.0501	1,110	3,280	NA
	28-Dec-16	NA	NA	NA	3,420	NA
	6-Dec-16	69.6	<0.300	1,090	3,160 R	NA
	8-Sep-16	63.2	<0.937	1,030	3,210	NA
	6-Jun-16	67.0	<2.24	858	2,900	NA
	1-Mar-16	61.1	<1.18	837	2,760	NA
	22-Dec-15	59.6	<1.18	749	2,540	NA
DAD-27 Perched Aquifer	19-Sep-24	7.6	<0.50	470	2,000	NA
	14-Jun-24	11	<0.50	580	2,300	NA
	11-Mar-24	7.0	<0.50	470	2,000	NA
	14-Dec-23	6.4	<2.5	450	2,000	NA
	14-Sep-23	6.8	<1.0	450	2,100	NA
	6-Jun-23	7.0	<1.0	490	1,490	NA
	10-Mar-23	5.9	<2.0	460	1,900	NA
	12-Dec-22	6.1	<1.0	470	1,870	NA
NMWQCC Standard		**10**	**NA**	**250**	**1,000**	**600**
Existing Conditions - August 2020		**NA**	**NA**	**455**	**1,424**	**NA**
Existing Conditions - Pre-August 2020*		**NA**	**NA**	**503**	**2,552**	**NA**

Notes:
Data suspect
* = Pre-August 2020 existing conditions were in place prior to August 2020. This condition is no longer applicable.
< = Analyte not detected above the displayed reporting limit.
NA = Not analyzed
ND = Non detect
NMWQCC = New Mexico Water Quality Control Commission
TDS = Total dissolved solids
R = Rejected. Analyzed out of hold time.
TKN = Total Kjeldahl Nitrogen
DAD-03 (6-29-10) Roots in sample may have resulted in a measured TKN result.
Data from current quarter.
Highlight is at or above NMWQCC Standard.
Highlight is at or above relevant existing conditions value. Applicable to samples collected in or after August 2020.

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Northern Area					
Northern Land Application Area					
70-03	20-Aug-24	38	<0.50	1,700	5,000
	14-May-24	37	<0.50	1,700	4,700
	12-Feb-24	37	0.57	1,800	4,560
	9-Nov-23	38	1.1	1,700	4,520
	9-Aug-23	38	<5.0	1,600	4,400
	8-May-23	39	<5.0	1,500	4,640
	9-Feb-23	39	<5.0	1,800	4,140
	8-Nov-22	41	<5.0	1,900	4,690
	9-Aug-22	39	<5.0	1,600	4,750
	9-May-22	37	<5.0	1,500	4,430
	15-Feb-22	38	<5.0	1,600	4,240
	5-Nov-21	39	<5.0	1,800	4,600
	10-Aug-21	41	<5.0	1,800	4,770
	10-May-21	40	<5.0	1,800	4,760
	16-Feb-21	41	<5.0	1,700	4,600
	11-Nov-20	43	<5.0	1,900	5,050
	14-Aug-20	47	<5.0	2,100	5,590
	13-May-20	50	<5.0	2,200	5,810
	7-Feb-20	50	<1.0	2,400	6,080
	15-Nov-19	48	<5.0	2,200	6,350
	6-Aug-19	53	<2.0	2,800	6,810
	16-May-19	50	<5.0	3,100	6,850
	26-Feb-19	51	<5.0	3,000	7,320
	15-Nov-18	52	<5.0	3,300	7,530
	15-Aug-18	50	<5.0	3,100	7,900
	21-May-18	50	<5.0	3,200	8,080
	13-Feb-18	46	<5.0	3,400	8,490
	9-Nov-17	44.7	1.26	3,320	7,940
	14-Aug-17	45.4	1.89	3,380	8,370
	19-May-17	43.5	0.539	3,330	8,370
	20-Feb-17	43.6	<0.0501	3,200	8,270
	22-Nov-16	43.4	<0.300	3,250	8,430
	18-Aug-16	45.2	<0.937	6,010	9,340
	24-May-16	47.4	<2.24	3,220	8,330
	16-Feb-16	49.1	<1.18	3,340	8,380
	12-Nov-15	46.9	4.48	2,850	7,040
	19-Aug-15	47.4	<1.18	2,510	6,760
	12-May-15	47.0	1.40	3,060	7,900
	10-Feb-15	34.8	<1.80	744	6,140
	14-Nov-14	49.1	<1.80	2,530	6,360
	20-Aug-14	49.8	<1.80	2,590	7,000
	15-May-14	48.6	<1.80	2,580	6,880
	19-Feb-14	57.1	<1.66	3,400	8,380
	14-Nov-13	45.4	3.50	2,680	6,800
	9-Aug-13	48.7	3.50	2,740	6,890
	9-May-13	58.4	<1.66	3,290	9,200
	13-Feb-13	59.1	<1.72	3,400	8,440
	7-Nov-12	49.5	<1.72	2,850	7,950
	7-Aug-12	45.3	2.94	2,440	6,700
	25-Apr-12	53.1	5.60	2,540	6,550
	2-Feb-12	67.6	<2.17	2,840	7,480
	7-Nov-11	61.6	<2.17	3,270	7,910
	3-Aug-11	63.1	2.80	3,140	8,040
	21-Apr-11	58.9	<2.17	3,130	8,040
	27-Jan-11	71.2	3.36	3,140	7,580
	22-Sep-10	62.8	<10.0	2,940	7,840
	30-Jun-10	57	<1.0	2,200	5,720
	26-Mar-10	29.6	ND	2,160	5,180
	15-Dec-09	27.1	ND	2,199	5,462
	2-Sep-09	25.4	ND	2,149	5,570
	4-Jun-09	18.6	ND	1,999	5,518
	4-Mar-09	35.5	ND	2,074	5,418

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
70/86/340-01	19-Aug-24	24	<0.50	1,300	4,200
	13-May-24	25	<0.50	1,800	6,000
	9-Feb-24	24	<5.0	2,000	6,290
	8-Nov-23	33	0.54	1,900	6,290
	8-Aug-23	69	<5.0	2,400	7,090
	5-May-23	24	<5.0	1,900	6,060
	8-Feb-23	29	<5.0	2,000	6,560
	7-Nov-22	27	<5.0	1,800	6,570
	8-Aug-22	20	<5.0	1,900	6,250
	5-May-22	20	<5.0	1,900	6,120
	14-Feb-22	20	<5.0	1,700	5,440
	4-Nov-21	20	<5.0	1,500	4,260
	9-Aug-21	3.9	<1.0	1,000	3,060
	6-May-21	7.9	<1.0	1,300	3,550
	15-Feb-21	9.8	<1.0	1,500	3,790
	11-Nov-20	12	<2.0	1,700	4,320
	13-Aug-20	18	<1.0	1,600	4,500
	18-May-20	18	<2.0	1,800	4,520
	7-Feb-20	22	<5.0	1,700	4,590
	15-Nov-19	22	<1.0	1,500	4,660
	7-Aug-19	23	<5.0	1,700	4,720
	16-May-19	23	<5.0	1,800	4,720
	25-Feb-19	21	<5.0	1,700	4,750
	16-Nov-18	23	<5.0	1,700	4,560
	14-Aug-18	19	<2.0	1,700	4,680
	21-May-18	18	<2.0	1,600	4,600
	12-Feb-18	19	<2.0	1,500	4,580
	9-Nov-17	19.6	0.750	1,510	4,190
	11-Aug-17	20.6	0.868	1,790	5,170
	18-May-17	20.3	0.665	1,730	5,410
	16-Feb-17	30.1	<0.0501	1,350	4,430
	10-Nov-16	22.6	1.14	817	5,080
	23-Aug-16	24.1	<0.937	3,450	5,170
	19-May-16	17.3	6.92	1,630	4,680
	15-Feb-16	12.1	<1.18	1,750	4,730
	10-Nov-15	16.0	<1.18	1,740	4,940
	20-Aug-15	8.66	2.80	1,790	4,860
	11-May-15	8.19	<1.18	1,780	4,780
	9-Feb-15	8.79	<1.80	1,620	4,840
	12-Nov-14	15.6	<1.80	2,090	6,320
	15-Aug-14	15.3	<1.80	1,730	5,780
	11-Nov-13	6.65	4.90	1,760	4,780
	8-Aug-13	15.1	3.50	2,190	6,920
	9-May-13	15.1	<1.66	1,930	6,650
	13-Feb-13	16.6	<1.72	2,170	6,660
	5-Nov-12	12.7	<1.72	2,120	4,940
	6-Aug-12	17.1	<1.72	1,870	6,400
	25-Apr-12	11.8	<1.72	1,620	4,280
	2-Feb-12	20.0	8.12	1,750	5,440
	7-Nov-11	25.5	4.76	1,970	5,920
	25-Jul-11	31.0	2.24	1,800	5,500
	21-Apr-11	35.0	<2.17	1,780	5,420
	27-Jan-11	53.5	<2.17	1,370	4,420
	22-Sep-10	39.8	<10.0	1,130	4,000
	30-Jun-10	52	<1.0	1,300	4,090
	26-Mar-10	53	ND	1,200	3,616
	15-Dec-09	64	ND	1,080	3,408
	2-Sep-09	50	ND	1,100	3,610
	4-Jun-09	28	ND	1,410	4,340
	4-Mar-09	39.3	ND	1,150	3,820

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
86/340-01	19-Aug-24	2.5	<0.50	240	2,300
	13-May-24	3.0	<0.50	270	2,200
	9-Feb-24	3.0	<0.50	260	2,160
	8-Nov-23	2.3	<0.50	260	2,250
	8-Aug-23	2.5	<1.0	260	2,280
	5-May-23	2.9	<1.0	270	2,220
	8-Feb-23	3.2	<1.0	260	2,210
	7-Nov-22	2.9	<1.0	230	2,190
	8-Aug-22	3.4	<1.0	240	2,190
	5-May-22	3.1	<1.0	220	2,150
	14-Feb-22	3.2	<1.0	230	2,170
	4-Nov-21	3.1	<1.0	260	2,190
	9-Aug-21	2.8	<1.0	240	2,190
	6-May-21	3.2	<1.0	230	1,890
	15-Feb-21	2.9	<5.0	240	2,120
	11-Nov-20	3.4	<1.0	200	2,080
	13-Aug-20	3.6	<2.0	220	2,030
	18-May-20	5.1	<1.0	250	2,010
	7-Feb-20	4.7	<1.0	230	1,990
	15-Nov-19	5.0	<1.0	210	2,010
	7-Aug-19	5.9	<1.0	240	1,940
	16-May-19	7.5	<1.0	260	1,930
	25-Feb-19	7.0	<1.0	250	1,910
	16-Nov-18	7.0	<1.0	240	1,900
	14-Aug-18	7.4	<1.0	230	1,890
	21-May-18	8.3	<1.0	240	1,890
	12-Feb-18	9.6	<1.0	300	1,920
	9-Nov-17	10.5	<0.0500	293	1,670
	11-Aug-17	11.9	<0.0500	338	2,030
	18-May-17	13.4	<0.0501	445	2,410
	16-Feb-17	13.1	<0.0501	387	2,240
	10-Nov-16	11.6	<0.937	384	2,200
	23-Aug-16	12.1	<0.937	408	2,210
	19-May-16	11.2	<2.24	421	2,220
	15-Feb-16	12.9	<1.18	422	2,300
	10-Nov-15	11.7	2.24	421	2,260
	20-Aug-15	11.7	<1.18	416	2,150
	11-May-15	12.4	<1.18	450	2,240
	9-Feb-15	10.8	<1.80	410	2,120
	11-Nov-14	11.3	<1.80	398	2,180
	15-Aug-14	11.6	<1.80	400	2,300
	14-May-14	15.4	<1.80	500	2,380
	18-Feb-14	12.4	<1.66	460	2,370
	11-Nov-13	12.2	7.00	641	2,940
	8-Aug-13	12.1	2.10	720	3,230
	9-May-13	12.3	<1.66	603	3,020
	13-Feb-13	12.2	<1.72	571	2,780
	5-Nov-12	12.1	<1.72	638	2,860
	6-Aug-12	11.6	<1.72	708	3,410
	25-Apr-12	12.1	<1.72	641	2,480
	2-Feb-12	12.3	<2.17	655	2,960
	7-Nov-11	11.6	3.08	593	2,910
	25-Jul-11	10.2	<2.17	582	2,500
	21-Apr-11	10.4	<2.17	512	2,660
	27-Jan-11	7.99	<2.17	419	2,040
	22-Sep-10	11.8	<10.0	331	2,060
	30-Jun-10	13	<1.0	410	2,190
	26-Mar-10	9.2	0.7	690	2,656
	29-Jan-10	8.6	ND	530	2,258
	2-Sep-09	8.8	ND	510	2,232
	4-Jun-09	5.2	1.12	640	2,582
	4-Mar-09	11.9	ND	675	2,674

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Organ Dairy (Formerly known as Del Norte Dairy and Daybreak Dairy)					
126-04	16-Aug-24	Dry			
	9-May-24	Not Sampled - insufficient water to sample			
	10-Jan-24	Dry			
	20-Nov-23	Not Sampled - insufficient water to sample			
	27-Aug-23	Not Sampled - insufficient water to sample			
	24-May-23	Not Sampled - insufficient water to sample			
	11-Jan-23	Not Sampled - insufficient water to sample			
	8-Nov-22	Not Sampled - insufficient water to sample			
	17-Aug-22	Not Sampled - insufficient water to sample			
	5-May-22	25	<5.0	750	3,130
	24-Feb-22	23	<5.0	770	3,110
	9-Nov-21	25	<5.0	810	1,530
	11-Aug-21	28	<5.0	800	2,930
	4-May-21	26	<5.0	790	3,170
	9-Feb-21	27	<5.0	760	3,200
	10-Nov-20	28	<5.0	780	3,120
	12-Aug-20	29	<5.0	790	2,980
	13-May-20	25	<5.0	680	2,620
	10-Feb-20	25	<5.0	680	2,580
	12-Nov-19	26	<5.0	670	2,600
	5-Aug-19	23	<5.0	620	2,420
	14-May-19	22	<5.0	630	2,400
	22-Feb-19	24	<5.0	650	2,370
	14-Nov-18	23	<5.0	610	2,530
	15-Aug-18	19	<2.0	580	2,400
	18-May-18	21	<5.0	570	2,360
	9-Feb-18	22	<2.0	620	2,530
	8-Nov-17	22.1	<0.0500	661	2,510
	10-Aug-17	19.4	0.871	614	2,550
	17-May-17	19.7	0.356	606	2,600
	17-Feb-17	20.7	<0.0501	639	2,680
	9-Nov-16	18.5	<0.937	621	2,580
	17-Aug-16	16.1	1.12	516	2,560
	18-May-16	16.7	<2.24	580	2,460
	15-Feb-16	20.2	4.48	623	2,510
	9-Nov-15	19.2	<1.18	612	2,460
	17-Aug-15	18.4	<1.18	573	2,490
	13-May-15	17.9	4.20	575	2,560
	11-Feb-15	17.1	<1.80	572	2,450
	12-Nov-14	16.4	7.70	556	2,400
	18-Aug-14	15.1	<1.80	536	2,590
	15-May-14	17.4	16.1	514	2,200
	20-Feb-14	17.1	<1.66	564	2,410
	13-Nov-13	16.7	9.10	567	2,240
	12-Aug-13	15.3	18.2	511	2,170
	10-May-13	15.1	<1.66	499	2,310
	12-Feb-13	18.5	<1.72	614	2,640
	7-Nov-12	16.0	3.50	572	2,500
	7-Aug-12	15.9	2.10	568	2,370
	30-Apr-12	15.7	<1.72	539	2,310
	26-Jan-12	17.4	<2.17	560	1,700
	7-Nov-11	18.2	3.92	581	2,470
	3-Aug-11	18.2	6.44	559	2,460
	22-Apr-11	18.0	5.74	594	2,500
	26-Jan-11	11.1	<2.17	570	2,380
	21-Sep-10	20.5	<10.0	542	2,460
	30-Jun-10	21	<5.0	490	2,160
	25-Mar-10	14.9	0.56	530	1,964
	15-Dec-09	11.5	ND	550	1,974
	2-Sep-09	9	ND	530	2,028
	4-Jun-09	5.81	ND	550	2,084
	5-Mar-09	14.1	ND	525	2,122

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
126-05	16-Aug-24	Not Sampled - insufficient water to sample			
	9-May-24	Not Sampled - insufficient water to sample			
	10-Jan-24	Not Sampled - insufficient water to sample			
	20-Nov-23	Not Sampled - insufficient water to sample			
	27-Aug-23	Not Sampled - insufficient water to sample			
	24-May-23	Not Sampled - insufficient water to sample			
	11-Jan-23	Not Sampled - insufficient water to sample			
	8-Nov-22	Not Sampled - insufficient water to sample			
	17-Aug-22	Not Sampled - insufficient water to sample			
	5-May-22	9.0	1.3	660	3,220
	24-Feb-22	10	<2.0	710	3,270
	9-Nov-21	11	<2.0	750	3,380
	11-Aug-21	11	<2.0	790	3,480
	4-May-21	11	<2.0	730	3,380
	9-Feb-21	13	<2.0	780	3,710
	10-Nov-20	14	<2.0	1,000	3,670
	12-Aug-20	15	<2.0	740	3,220
	13-May-20	10	2.20	820	3,590
	10-Feb-20	13	<2.0	900	3,800
	12-Nov-19	15	<2.0	930	3,860
	5-Aug-19	16	<2.0	750	3,490
	14-May-19	17	<2.0	800	3,520
	22-Feb-19	18	<2.0	950	3,810
	14-Nov-18	20	<5.0	890	3,840
	15-Aug-18	23	<5.0	860	3,590
	18-May-18	23	<5.0	840	3,790
	9-Feb-18	26	<2.0	960	3,800
	8-Nov-17	26.6	0.196	860	3,510
	10-Aug-17	25.4	2.17	814	3,460
	17-May-17	28.1	1.20	856	3,600
	17-Feb-17	28.5	4.95	852	3,580
	9-Nov-16	41.9	<0.937	769	3,510
	18-Aug-16	20.5	<0.937	572	3,120
	18-May-16	24.2	<2.24	728	3,130
	15-Feb-16	27.7	1.68	792	3,190
	9-Nov-15	20.2	<1.18	643	2,980
	17-Aug-15	18.8	<1.18	627	2,860
	12-May-15	17.6	2.10	670	3,000
	11-Feb-15	28.8	<1.80	713	3,470
	12-Nov-14	19.2	5.60	746	3,500
	18-Aug-14	16.4	<1.80	575	3,080
	15-May-14	23.0	4.90	637	2,960
	20-Feb-14	27.1	<1.66	643	3,140
	13-Nov-13	30.3	4.20	648	3,100
	12-Aug-13	33.9	4.20	594	2,920
	10-May-13	39.0	<1.66	635	3,060
	12-Feb-13	34.2	<1.72	618	3,180
	7-Nov-12	29.2	<1.72	548	2,890
	7-Aug-12	30.8	2.10	548	2,860
	30-Apr-12	28.6	2.38	530	2,840
	26-Jan-12	30.1	<2.17	546	2,520
	4-Nov-11	31.2	<2.17	543	3,510
	4-Aug-11	29.5	4.20	525	2,540
	22-Apr-11	28.0	2.80	615	2,800
	26-Jan-11	25.2	3.64	553	2,870
	21-Sep-10	22.3	<10.0	504	2,240
	30-Jun-10	24	<5.0	540	2,750
	25-Mar-10	13.5	ND	640	2,736
	15-Dec-09	16.6	ND	630	2,554
	2-Sep-09	12.8	1.4	580	2,566
	4-Jun-09	10.1	ND	600	2,640
	5-Mar-09	19.9	1.03	610	2,828

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
126-07	16-Aug-24	Dry			
	9-May-24	Not Sampled - insufficient water to sample			
	10-Jan-24	Not Sampled - insufficient water to sample			
	20-Nov-23	Not Sampled - insufficient water to sample			
	27-Aug-23	Not Sampled - insufficient water to sample			
	24-May-23	Not Sampled - insufficient water to sample			
	11-Jan-23	Not Sampled - insufficient water to sample			
	8-Nov-22	Not Sampled - insufficient water to sample			
	17-Aug-22	Not Sampled - insufficient water to sample			
	5-May-22	21	<5.0	790	3,470
	24-Feb-22	22	<5.0	870	3,550
	9-Nov-21	22	<5.0	910	3,480
	11-Aug-21	23	<5.0	890	3,430
	4-May-21	22	<5.0	790	3,390
	9-Feb-21	25	<5.0	770	3,400
	10-Nov-20	26	<5.0	860	3,340
	12-Aug-20	28	<5.0	830	3,310
	13-May-20	25	<5.0	780	3,290
	7-Feb-20	28	<5.0	780	3,230
	12-Nov-19	28	<5.0	770	3,150
	5-Aug-19	29	<5.0	800	3,150
	14-May-19	28	<5.0	790	3,110
	22-Feb-19	30	<5.0	790	3,030
	14-Nov-18	27	<5.0	790	2,990
	15-Aug-18	22	<1.0	720	2,900
	18-May-18	22	<5.0	660	2,740
	9-Feb-18	21	<2.0	690	2,760
	8-Nov-17	22.4	<0.0500	701	2,630
	10-Aug-17	21.6	<0.0500	723	2,540
	17-May-17	22.3	<0.0501	702	2,510
	17-Feb-17	23.9	<0.0501	663	2,590
	9-Nov-16	27.2	<0.937	526	2,540
	18-Aug-16	28.2	<0.937	523	2,510
	18-May-16	28.5	<2.24	607	2,380
	15-Feb-16	27.0	<1.18	579	2,460
	9-Nov-15	26.5	6.16	571	2,380
	17-Aug-15	23.0	<1.18	559	2,610
	13-May-15	17.9	4.20	575	2,560
	11-Feb-15	24.0	<1.80	546	2,590
	12-Nov-14	23.4	<1.80	586	2,710
	18-Aug-14	21.8	<1.80	565	2,510
	16-May-14	24.8	4.90	583	2,170
	20-Feb-14	25.6	<1.66	615	2,490
	13-Nov-13	24.1	4.20	615	2,330
	12-Aug-13	23.5	5.60	586	2,410
	10-May-13	20.2	<1.66	573	2,620
	12-Feb-13	21.2	<1.72	648	2,740
	7-Nov-12	19.8	<1.72	629	2,870
	7-Aug-12	19.5	2.10	650	2,610
	30-Apr-12	18.8	<1.72	605	2,710
	26-Jan-12	18.8	2.24	666	2,790
	4-Nov-11	19.8	<2.17	668	2,270
	4-Aug-11	19.1	2.24	666	1,410
	22-Apr-11	21.2	<2.17	704	3,110
	27-Jan-11	22.4	<2.17	662	2,670
	21-Sep-10	24.9	<10.0	700	2,800
	30-Jun-10	26	<5.0	760	2,780
	25-Mar-10	12.1	ND	610	2,238
	15-Dec-09	13.8	ND	720	2,412
	2-Sep-09	10.9	ND	820	2,716
	4-Jun-09	19.0	ND	810	2,468
	5-Mar-09	16.8	ND	605	2,230

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
126-09	16-Aug-24	Not Sampled - No access			
	9-May-24	Not Sampled - No access			
	10-Jan-24	Not Sampled - insufficient water to sample			
	20-Nov-23	Not Sampled - insufficient water to sample			
	27-Aug-23	Not Sampled - insufficient water to sample			
	24-May-23	Not Sampled - insufficient water to sample			
	11-Jan-23	Not Sampled - insufficient water to sample			
	8-Nov-22	Not Sampled - insufficient water to sample			
	17-Aug-22	Not Sampled - insufficient water to sample			
	5-May-22	1.4	<1.0	190	924
	24-Feb-22	1.0	<1.0	150	856
	9-Nov-21	Not Sampled - insufficient water to sample			
	11-Aug-21	Not Sampled - insufficient water to sample			
	4-May-21	Not Sampled - insufficient water to sample			
	9-Feb-21	Not Sampled - insufficient water to sample			
	10-Nov-20	1.2	<1.0	200	865
	12-Aug-20	Not Sampled - insufficient water to sample			
	14-May-20	Not Sampled - insufficient water to sample			
	7-Feb-20	Not Sampled - insufficient water to sample			
	12-Nov-19	<1.0	<1.0	150	824
	5-Aug-19	1.1	<2.0	200	898
	14-May-19	<1.0	<2.0	160	815
	22-Feb-19	<1.0	<1.0	200	888
	14-Nov-18	<1.0	<1.0	140	764
	15-Aug-18	<1.0	<1.0	110	722
	18-May-18	<1.0	<1.0	150	742
	9-Feb-18	<1.0	<1.0	120	732
	8-Nov-17	1.65	0.538	66.7	555
	10-Aug-17	0.218	0.452	70.0	740
	17-May-17	0.230	<0.0501	67.1	640
	20-Feb-17	0.269	1.80	89.5	775
	9-Nov-16	2.39	<0.937	824	2,440
	18-Aug-16	1.41	2.25	714	2,500
	18-May-16	6.35	<2.24	794	2,440
	15-Feb-16	1.73	<1.18	879	2,660
	9-Nov-15	1.47	6.16	879	2,860
	17-Aug-15	1.40	<1.18	880	2,850
	13-May-15	2.34	<1.18	873	2,500
	11-Feb-15	2.18	<1.80	798	2,740
	13-Nov-14	2.42	<1.80	842	2,500
	18-Aug-14	2.25	<1.80	832	2,840
	15-May-14	2.52	<1.80	893	2,690
	20-Feb-14	2.12	<1.66	911	2,720
	13-Nov-13	2.25	4.20	919	2,710
	12-Aug-13	2.13	5.60	937	2,710
	10-May-13	2.25	<1.66	898	3,300
	12-Feb-13	2.50	<1.72	991	3,090
	7-Nov-12	2.53	<1.72	984	2,980
	7-Aug-12	2.69	2.10	962	3,050
	30-Apr-12	2.28	5.04	978	2,900
	26-Jan-12	3.93	7.00	1,100	3,180
	7-Nov-11	3.30	5.6	1,130	3,470
	4-Aug-11	3.19	<2.17	1,100	3,180
	22-Apr-11	3.31	<2.17	1,120	2,730
	22-Sep-10	2.50	<10.0	1,110	3,320
	30-Jun-10	Not Sampled			
	25-Mar-10	Not Sampled			
	15-Dec-09	Not Sampled			
	2-Sep-09	Not Sampled			
	4-Jun-09	Not Sampled			
	5-Mar-09	Not Sampled			

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
126-12	16-Aug-24	5.1	0.90	510	2,400
	9-May-24	4.8	0.69	500	2,500
	10-Jan-24	4.2	<1.0	480	2,210
	19-Nov-23	3.8	0.64	430	2,140
	27-Aug-23	4.3	<1.0	450	1,120
	24-May-23	3.2	1.4	400	2,110
	11-Jan-23	4.3	<1.0	420	2,210
	8-Nov-22	3.4	<1.0	430	2,160
	17-Aug-22	3.8	<1.0	410	2,200
	5-May-22	3.8	<1.0	360	2,120
	24-Feb-22	4.6	<1.0	420	2,180
	9-Nov-21	4.6	<1.0	390	2,120
	11-Aug-21	6.7	<1.0	430	2,170
	4-May-21	6.9	<1.0	370	2,220
	9-Feb-21	6.0	<1.0	350	2,220
	10-Nov-20	8.9	<1.0	400	2,240
	12-Aug-20	11	<2.0	420	2,350
	12-Aug-20	11	<2.0	420	2,260
	14-May-20	6.4	<1.0	350	2,190
	10-Feb-20	2.8	<1.0	310	2,100
	12-Nov-19	8.3	<1.0	350	2,200
	5-Aug-19	13	<2.0	370	2,270
	14-May-19	8.1	<2.0	350	2,180
	22-Feb-19	8.2	1.3	370	2,270
	14-Nov-18	13	<2.0	390	2,300
	15-Aug-18	17	2.5	430	2,500
	7-Jun-18	11	2.2	420	2,550
	9-Feb-18	3.9	4.5	420	2,430
	8-Nov-17	3.26	16.6	24.5	2,440
	10-Aug-17	7.40	4.90	520	2,780
	17-May-17	17.6	0.476	455	2,480
	20-Feb-17	13.0	1.09	420	2,430
	9-Nov-16	17.1	<0.937	430	2,520
	18-Aug-16	19.4	<0.937	363	2,580
	18-May-16	17.6	<2.24	391	2,310
	15-Feb-16	13.9	<1.18	416	2,450
	9-Nov-15	10.8	8.96	428	2,460
	17-Aug-15	3.49	10.5	407	2,240
	12-May-15	2.43	11.2	393	2,120
	10-Feb-15	<0.0137	29.4	632	2,190
	13-Nov-14	2.57	2.80	409	2,160
	18-Aug-14	16.5	<1.80	384	2,220
	15-May-14	15.4	2.10	404	2,250
	20-Feb-14	13.6	2.10	404	2,370
	13-Nov-13	15.7	3.50	401	2,360
	12-Aug-13	17.0	4.20	434	2,400
	10-May-13	16.2	2.10	398	2,380
	12-Feb-13	18.8	<1.72	421	2,480
	7-Nov-12	19.2	<1.72	407	2,490
	7-Aug-12	17.5	<1.72	410	2,460
	30-Apr-12	12.9	1.96	401	2,270
	14-Feb-12	12.5	4.20	418	2,340
	4-Nov-11	13.3	<2.17	430	2,600
	4-Aug-11	13.6	<2.17	449	2,580
	22-Apr-11	13.2	<2.17	461	2,530
	27-Jan-11	12.2	<2.17	453	2,280
	22-Sep-10	12.6	<10.0	446	2,430
	30-Jun-10	15	<2.0	500	2,610
	25-Mar-10	8.9	ND	550	2,260
	15-Dec-09	8.7	ND	540	2,296
	2-Sep-09	12.8	0.56	530	2,336
	4-Jun-09	4.08	0.84	530	2,322
	5-Mar-09	11	ND	475	2,320

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
126-13	16-Aug-24	13	0.56	650	3,100
	9-May-24	14	<0.50	710	3,300
	10-Jan-24	15	<2.0	750	3,320
	19-Nov-23	14	0.76	710	3,110
	27-Aug-23	14	<2.0	710	645
	24-May-23	14	<2.0	710	3,160
	11-Jan-23	14	<2.0	700	1,600
	8-Nov-22	14	<2.0	720	3,210
	17-Aug-22	14	<2.0	690	3,210
	5-May-22	14	<2.0	700	3,330
	24-Feb-22	15	<2.0	760	3,380
	9-Nov-21	16	<2.0	780	3,320
	11-Aug-21	18	<2.0	830	3,360
	4-May-21	17	<2.0	780	3,420
	9-Feb-21	19	<2.0	740	3,440
	10-Nov-20	20	<2.0	780	3,390
	12-Aug-20	23	<5.0	860	3,520
	13-May-20	26	<5.0	860	3,860
	7-Feb-20	34	<5.0	880	3,640
	12-Nov-19	32	<5.0	830	3,730
	5-Aug-19	32	<5.0	900	3,790
	14-May-19	36	<5.0	970	3,570
	22-Feb-19	39	<5.0	990	3,620
	14-Nov-18	42	<5.0	950	3,420
	15-Aug-18	40	<5.0	890	3,670
	18-May-18	37	<5.0	890	3,250
	9-Feb-18	31	<2.0	820	3,330
	8-Nov-17	28.6	0.580	771	2,810
	10-Aug-17	24.4	0.153	784	3,080
	17-May-17	23.2	<0.0501	796	3,180
	17-Feb-17	23.8	<0.0501	869	3,920
	9-Nov-16	23.2	<0.937	594	3,090
	18-Aug-16	23.4	<0.937	703	3,090
	18-May-16	26.1	<2.24	799	3,000
	15-Feb-16	36.9	<1.18	891	2,960
	9-Nov-15	29.6	<1.18	760	2,850
	17-Aug-15	33.3	<1.18	876	3,100
	12-May-15	40.8	1.40	877	3,210
	10-Feb-15	34.7	2.80	776	2,770
	12-Nov-14	33.9	<1.80	801	2,940
	18-Aug-14	38.2	<1.80	809	3,160
	15-May-14	49.5	<1.80	841	3,010
	20-Feb-14	29.9	<1.66	769	2,780
	13-Nov-13	28.0	2.80	655	2,980
	12-Aug-13	26.8	3.50	780	2,800
	10-May-13	34.1	<1.66	385	3,160
	12-Feb-13	33.7	<1.72	735	2,840
	7-Nov-12	23.8	2.10	751	3,090
	7-Aug-12	26.1	2.10	779	2,860
	30-Apr-12	43.8	<1.72	784	3,120
	26-Jan-12	27.5	<2.17	735	2,800
	7-Nov-11	21.9	<2.17	735	3,060
	4-Aug-11	21.4	<2.17	735	2,840
	22-Apr-11	21.7	<2.17	754	2,640
	26-Jan-11	22.8	<2.17	768	3,130
	22-Sep-10	23.1	<10.0	750	2,850
	30-Jun-10	26	<5.0	810	3,000
	25-Mar-10	10.3	ND	940	2,740
	15-Dec-09	14.3	ND	910	2,832
	2-Sep-09	12.8	ND	840	2,746
	4-Jun-09	16.3	ND	970	2,768
	5-Mar-09	19.4	ND	845	2,800

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Mountain View Dairy					
70-01	20-Aug-24	13	0.66	650	3,100
	14-May-24	14	0.84	700	3,000
	12-Feb-24	14	0.58	670	3,100
	9-Nov-23	14	0.71	680	3,180
	9-Aug-23	13	<2.0	640	3,180
	8-May-23	13	<2.0	770	3,100
	9-Feb-23	17	<2.0	720	3,160
	8-Nov-22	17	2.2	700	3,180
	9-Aug-22	16	<2.0	690	3,350
	9-May-22	15	<2.0	700	3,330
	15-Feb-22	20	<5.0	690	3,170
	5-Nov-21	20	<5.0	850	3,320
	10-Aug-21	23	<5.0	750	3,130
	10-May-21	22	<5.0	750	3,180
	16-Feb-21	23	<5.0	800	3,140
	12-Nov-20	26	<5.0	720	3,030
	14-Aug-20	27	<5.0	770	3,150
	13-May-20	27	<5.0	710	3,000
	10-Feb-20	28	<5.0	770	3,210
	15-Nov-19	29	<5.0	770	3,460
	7-Aug-19	31	<5.0	850	3,450
	16-May-19	34	<5.0	850	3,370
	26-Feb-19	33	<5.0	840	3,390
	15-Nov-18	32	<5.0	770	3,080
	15-Aug-18	37	<5.0	900	3,530
	21-May-18	39	<5.0	860	3,410
	13-Feb-18	30	<5.0	810	3,010
	9-Nov-17	25.6	0.113	687	2,620
	14-Aug-17	24.3	0.290	723	2,740
	19-May-17	22.4	<0.0501	660	2,540
	20-Feb-17	21.8	<0.0501	643	2,530
	22-Nov-16	20.8	<0.300	696	2,790
	19-Aug-16	23.5	<0.937	532	2,740
	24-May-16	22.8	<2.24	629	2,720
	16-Feb-16	25.6	1.68	673	2,650
	12-Nov-15	26.0	5.04	630	2,560
	19-Aug-15	34.5	5.60	812	2,660
	12-May-15	23.2	9.10	597	2,520
	10-Feb-15	22.5	10.5	594	2,560
	17-Nov-14	22.0	<1.80	621	2,620
	20-Aug-14	22.5	<1.80	596	2,610
	15-May-14	23.3	2.10	632	2,540
	19-Feb-14	22.6	<1.66	616	2,620
	14-Nov-13	22.3	3.50	510	2,620
	8-Aug-13	22.8	2.80	638	2,670
	9-May-13	22.4	<1.66	616	2,740
	13-Feb-13	24.7	<1.72	655	2,680
	7-Nov-12	21.2	<1.72	636	2,700
	7-Aug-12	21.4	2.10	637	2,700
	25-Apr-12	21.7	<1.72	659	2,490
	2-Feb-12	21.5	2.94	633	2,530
	7-Nov-11	21.1	5.18	622	1,860
	3-Aug-11	20.7	2.8	641	2,630
	22-Apr-11	22.7	22.4	646	2,760
	27-Jan-11	22.5	2.94	650	2,500
	22-Sep-10	19.3	12.3	617	2,610
	30-Jun-10	27	<1.0	600	2,400
	25-Mar-10	14.5	ND	670	2,096
	15-Dec-09	17.1	ND	640	2,218
	1-Sep-09	8.4	ND	630	2,244
	2-Jun-09	9.35	ND	640	2,112
	4-Mar-09	20.8	ND	610	2,254

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
70-02	20-Aug-24	13	1.2	650	3,100
	14-May-24	16	<0.50	690	2,900
	12-Feb-24	32	<5.0	820	2,760
	9-Nov-23	Not Sampled - insufficient water to sample			
	9-Aug-23	24	<5.0	580	2,910
	8-May-23	29	<5.0	740	2,890
	9-Feb-23	32	<5.0	920	2,920
	8-Nov-22	31	<5.0	830	2,840
	9-Aug-22	33	<5.0	740	2,980
	9-May-22	33	<5.0	760	3,020
	15-Feb-22	34	<5.0	860	2,980
	5-Nov-21	35	<5.0	780	2,990
	10-Aug-21	34	<5.0	810	2,990
	10-May-21	33	<5.0	770	2,980
	16-Feb-21	34	<5.0	790	3,020
	12-Nov-20	35	<5.0	770	2,870
	14-Aug-20	34	<5.0	800	3,040
	13-May-20	34	<5.0	810	3,070
	10-Feb-20	33	<5.0	810	2,980
	12-Nov-19	33	<5.0	780	2,930
	6-Aug-19	35	<2.0	830	2,980
	16-May-19	36	<5.0	840	2,960
	26-Feb-19	32	<5.0	780	3,030
	14-Nov-18	31	<5.0	880	2,950
	15-Aug-18	34	<5.0	800	3,140
	21-May-18	33	<5.0	790	2,960
	13-Feb-18	29	<5.0	850	3,060
	9-Nov-17	30.7	<0.0500	770	2,680
	14-Aug-17	33.4	0.675	824	3,220
	19-May-17	31.3	<0.0501	791	3,070
	20-Feb-17	31.0	<0.0501	808	3,120
	22-Nov-16	31.3	1.82	831	3,150
	18-Aug-16	35.0	<0.937	849	3,270
	23-May-16	35.9	<2.24	801	3,250
	16-Feb-16	37.7	<1.18	837	3,180
	12-Nov-15	36.1	8.40	811	3,210
	19-Aug-15	35.7	<1.18	761	3,320
	12-May-15	36.3	3.50	791	3,810
	10-Feb-15	37.6	<1.80	770	3,200
	17-Nov-14	37.4	<1.80	793	3,180
	20-Aug-14	35.8	<1.80	766	3,160
	14-May-14	37.0	<1.80	781	3,220
	19-Feb-14	36.9	<1.66	793	3,160
	14-Nov-13	36.1	4.90	837	3,200
	9-Aug-13	20.9	29.4	815	2,890
	9-May-13	37.4	<1.66	790	3,260
	13-Feb-13	38.1	<1.72	841	3,160
	7-Nov-12	36.2	<1.72	820	3,300
	7-Aug-12	36.3	3.78	826	3,260
	25-Apr-12	37.9	<1.72	749	2,260
	2-Feb-12	37.5	<2.17	829	3,160
	7-Nov-11	37.7	<2.17	828	2,790
	4-Aug-11	36.8	5.04	798	3,160
	22-Apr-11	38.1	8.40	836	3,220
	27-Jan-11	44.2	6.02	863	3,390
	22-Sep-10	32.2	<10.0	829	3,070
	30-Jun-10	46	< 1.0	860	3,170
	25-Mar-10	19.6	ND	930	3,076
	15-Dec-09	18.3	ND	960	3,012
	1-Sep-09	21.4	ND	970	3,148
	2-Jun-09	17.8	ND	920	3,084
	4-Mar-09	35.8	ND	940	3,104

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
70-04	20-Aug-24	23	<0.50	570	2,700
	14-May-24	17	<0.50	660	3,000
	12-Feb-24	14	<0.50	620	3,020
	9-Nov-23	17	<0.50	690	3,080
	9-Aug-23	19	<2.0	580	3,040
	8-May-23	22	<5.0	700	3,020
	9-Feb-23	33	<5.0	730	3,090
	8-Nov-22	35	<5.0	660	3,000
	9-Aug-22	25	<5.0	540	3,020
	9-May-22	24	<5.0	550	3,220
	15-Feb-22	17	<2.0	600	3,000
	5-Nov-21	19	<2.0	600	3,030
	10-Aug-21	14	<2.0	610	2,990
	10-May-21	12	<2.0	560	3,010
	16-Feb-21	22	<5.0	600	2,940
	12-Nov-20	35	<5.0	630	2,940
	14-Aug-20	21	<5.0	600	2,900
	13-May-20	20	<2.0	610	2,750
	10-Feb-20	37	<5.0	670	3,190
	12-Nov-19	42	<5.0	640	3,020
	6-Aug-19	38	<2.0	640	2,940
	16-May-19	27	<5.0	680	3,020
	26-Feb-19	25	<5.0	720	3,020
	14-Nov-18	29	<5.0	780	2,980
	15-Aug-18	27	<5.0	680	3,070
	21-May-18	27	<5.0	720	3,150
	13-Feb-18	27	<5.0	710	2,860
	9-Nov-17	26.5	<0.0500	651	2,740
	14-Aug-17	24.6	0.380	655	2,820
	19-May-17	23.9	<0.0501	618	2,680
	20-Feb-17	26.1	<0.0501	644	2,970
	22-Nov-16	26.5	<0.300	625	2,900
	18-Aug-16	27.8	<0.937	739	2,920
	23-May-16	27.3	<2.24	423	2,780
	16-Feb-16	31.4	<1.18	626	2,670
	12-Nov-15	28.9	5.60	604	2,700
	19-Aug-15	29.4	<1.18	561	2,820
	12-May-15	27.5	1.40	579	2,860
	10-Feb-15	27.0	<1.80	561	2,580
	17-Nov-14	20.2	<1.80	375	2,720
	20-Aug-14	24.4	<1.80	577	2,950
	15-May-14	24.6	<1.80	610	2,630
	19-Feb-14	22.3	<1.66	607	2,580
	14-Nov-13	21.0	2.80	649	2,630
	9-Aug-13	21.7	4.20	636	2,780
	9-May-13	23.0	<1.66	630	3,510
	11-Jan-13	19.5	<1.72	613	6,200
Buena Vista Dairy I					
86-01	26-Jan-11	95.4	16.0	2,300	6,240
	20-Sep-10	86.9	<10.0	2,330	6,500
	29-Jun-10	67	<1.0	1,800	5,010
	25-Mar-10	27.0	0.28	1,770	4,814
	15-Dec-09	29.8	ND	1,750	4,670
	1-Sep-09	26.1	ND	1,510	4,474
	2-Jun-09	46.5	4.76	1,590	4,464
	4-Mar-09	42	ND	1,659	4,850
86-02	26-Jan-11	23.4	2.24	641	3,110
	20-Sep-10	24.1	<10.0	613	2,980
	29-Jun-10	21	1.1	660	3,020
	25-Mar-10	16.2	0.7	740	2,740
	15-Dec-09	10.7	0.28	730	2,818
	1-Sep-09	7.2	ND	710	2,824
	2-Jun-09	2.95	ND	700	2,802
	4-Mar-09	16.4	ND	625	2,666

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Bright Star Dairy					
340-01	19-Aug-24	64	<0.50	610	3,100
	13-May-24	68	3.5	640	2,800
	9-Feb-24	64	<0.50	640	3,140
	8-Nov-23	67	<2.5	630	2,740
	8-Aug-23	65	<5.0	610	2,870
	5-May-23	62	<1.0	610	2,870
	8-Feb-23	61	<5.0	600	2,840
	8-Nov-22	60	<5.0	680	2,940
	27-Oct-22	58	<5.0	560	2,970
	5-May-22	47	<5.0	610	2,990
	14-Feb-22	48	<5.0	630	2,950
	4-Nov-21	46	<5.0	610	2,980
	9-Aug-21	46	<5.0	580	2,940
	6-May-21	41	<5.0	580	2,900
	15-Feb-21	42	<5.0	570	2,930
	11-Nov-20	41	<5.0	560	2,940
	13-Aug-20	42	<2.0	550	2,950
	14-May-20	42	<5.0	590	2,950
	7-Feb-20	46	<5.0	560	2,850
	12-Nov-19	46	<5.0	560	2,920
	6-Aug-19	48	<2.0	590	2,830
	14-May-19	49	<5.0	610	2,990
	25-Feb-19	50	<5.0	630	3,020
	15-Nov-18	49	<5.0	540	2,880
	14-Aug-18	45	<5.0	560	2,830
	21-May-18	44	<5.0	560	2,700
	12-Feb-18	44	<5.0	640	2,870
	8-Nov-17	46.5	<0.300	576	2,920
	11-Aug-17	46.5	<0.0500	417	2,830
	18-May-17	40.7	<0.0501	579	2,890
	16-Feb-17	40.3	6.48	591	2,820
	10-Nov-16	38.2	1.14	584	2,820
	23-Aug-16	35.3	<0.937	618	3,050
	18-May-16	32.6	<2.24	594	2,980
	11-Feb-16	34.0	<1.18	621	3,080
	9-Nov-15	29.8	<1.18	578	2,820
	20-Aug-15	34.9	<1.18	486	3,080
	11-May-15	41.8	<1.18	437	3,680
	19-Feb-15	50.0	<1.80	339	2,780
	12-Nov-14	49.9	<1.80	337	2,630
	15-Aug-14	37.9	<1.80	383	2,800
	14-May-14	27.4	<1.80	608	2,770
	20-Feb-14	29.1	2.80	564	2,800
	11-Nov-13	29.2	3.50	600	2,800
	8-Aug-13	28.6	4.90	694	2,000
	9-May-13	31.1	<1.66	577	3,700
	13-Feb-13	27.0	<1.72	711	3,340
	5-Nov-12	23.8	<1.72	855	3,180
	6-Aug-12	22.7	<1.72	694	3,380
	25-Apr-12	26.3	61.0	681	2,540
	2-Feb-12	27.4	<2.17	661	2,780
	4-Nov-11	26.6	4.34	691	2,910
	25-Jul-11	28.3	4.20	747	2,830
	27-Jan-11	31.1	3.50	578	2,840
	21-Sep-10	24.8	<10.0	513	3,070
	29-Jun-10	29	<0.10	610	2,810
	24-Mar-10	18.8	ND	580	2,508
	15-Dec-09	13.1	ND	650	2,608
	1-Sep-09	12.20	ND	530	2,522
	2-Jun-09	8.67	ND	590	2,434
	4-Mar-09	28.3	ND	530	2,516

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
340-02	19-Aug-24	Dry			
	13-May-24	Dry			
	9-Feb-24	Dry			
	8-Nov-23	Dry			
	8-Aug-23	Dry			
	5-May-23	Dry			
	8-Feb-23	Dry			
	8-Nov-22	Dry			
	9-Aug-22	58	<5.0	670	3,090
	5-May-22	48	<5.0	630	3,040
	14-Feb-22	55	<5.0	850	3,200
	4-Nov-21	63	<5.0	810	3,170
	9-Aug-21	66	<5.0	760	3,240
	6-May-21	65	<5.0	760	3,440
	15-Feb-21	75	<5.0	820	3,290
	11-Nov-20	70	<5.0	810	3,190
	14-Aug-20	72	<5.0	790	3,240
	14-May-20	66	<5.0	780	3,170
	7-Feb-20	75	<5.0	760	3,280
	12-Nov-19	68	<5.0	750	3,230
	6-Aug-19	68	<1.0	720	2,990
	14-May-19	66	<5.0	770	3,050
	25-Feb-19	67	<5.0	770	3,080
	15-Nov-18	69	<5.0	750	3,060
	14-Sep-18	78	<5.0	730	3,200
	21-May-18	74	<5.0	710	3,220
	12-Feb-18	84	<5.0	770	3,220
	8-Nov-17	89.7	<0.300	820	3,010
	11-Aug-17	92.4	<0.0500	858	3,260
	18-May-17	101	<0.0501	896	3,260
	16-Feb-17	101	<0.0501	875	3,350
	10-Nov-16	93.8	<0.937	878	3,280
	23-Aug-16	114	<0.937	1,140	3,270
	18-May-16	Insufficient Water to Sample			
	11-Feb-16	99.1	<1.18	899	3,240
	9-Nov-15	89.2	<1.18	870	3,200
	20-Aug-15	83.0	<1.18	782	3,210
	11-May-15	83.6	<1.18	802	3,100
	9-Feb-15	91.2	<1.80	809	3,340
	12-Nov-14	90.1	<1.80	807	3,320
	15-Aug-14	84.4	<1.80	772	3,420
	14-May-14	84.6	<1.80	793	3,130
	20-Feb-14	86.8	<1.66	806	3,080
	11-Nov-13	87.0	3.50	807	3,160
	8-Aug-13	80.2	4.90	794	3,180
	9-May-13	74.6	<1.66	744	3,180
	13-Feb-13	81.6	<1.72	805	3,550
	5-Nov-12	73.8	4.90	923	3,220
	6-Aug-12	74.0	<1.72	749	3,380
	25-Apr-12	69.8	6.16	727	2,890
	4-Nov-11	75.0	5.74	755	3,620
	22-Jul-11	84.8	7.98	777	2,970
	27-Jan-11	94.1	2.24	760	3,500
	21-Sep-10	92.2	<10.0	778	3,260
	29-Jun-10	87	<0.10	850	3,180
	24-Mar-10	95	ND	930	3,070
	15-Dec-09	82	ND	910	3,072
	1-Sep-09	94	ND	890	3,072
	2-Jun-09	43.2	ND	880	2,954
	4-Mar-09	41.5	ND	885	3,098

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Former D&J Dairy (Dominguez 2)					
42-02	22-Aug-24	5.6	1.1	660	2,700
	17-May-24	5.0	0.77	570	2,900
	14-Feb-24	6.1	0.95	540	2,800
	16-Nov-23	7.4	0.71	500	2,570
	14-Aug-23	8.1	<1.0	490	2,450
	10-May-23	8.8	<1.0	610	2,710
	13-Feb-23	9.2	<1.0	550	2,830
	10-Nov-22	9.1	1.3	490	2,660
	11-Aug-22	9.4	<1.0	470	2,620
	11-May-22	10	<2.0	530	2,740
	16-Feb-22	7.3	<1.0	520	2,850
	9-Nov-21	6.6	<1.0	560	2,710
	11-Aug-21	11	<2.0	520	2,660
	11-May-21	7.3	<1.0	490	2,720
	18-Feb-21	7.1	<1.0	540	2,860
	16-Nov-20	7.5	1.1	550	2,800
	18-Aug-20	8.5	<1.0	410	2,400
	22-May-20	10	<2.0	460	2,570
	11-Feb-20	10	<2.0	490	2,680
	22-Nov-19	9.1	<1.0	430	2,620
	16-Aug-19	9.3	<1.0	420	2,440
	29-May-19	7.4	<1.0	470	2,750
	6-Mar-19	7.0	<1.0	460	2,750
	4-Dec-18	7.8	<1.0	580	3,090
	22-Aug-18	7.3	1.1	450	2,600
	29-May-18	7.6	<1.0	610	3,050
	21-Feb-18	8.1	1.1	610	2,960
	1-Dec-17	10.2	0.332	590	2,510
	22-Aug-17	14.8	<0.300	514	2,630
	2-Jun-17	11.0	0.939	542	2,730
	6-Mar-17	12.3	<0.300	501	2,650
	28-Nov-16	11.1	<0.300	506	2,760
	31-Aug-16	12.8	<0.937	539	2,700
	1-Jun-16	8.79	<2.24	469	2,580
	23-Feb-16	9.10	4.48	535	2,560
	1-Dec-15	7.55	<1.18	510	2,420
	26-Aug-15	6.38	5.60	492	2,540
	18-May-15	6.92	5.60	482	2,360
	26-Feb-15	7.61	6.30	483	2,580
	18-Nov-14	8.21	<1.80	461	2,400
	26-Aug-14	7.62	<1.80	477	2,350
	21-May-14	10.2	2.10	498	2,460
	26-Feb-14	9.28	<1.66	469	2,180
	26-Nov-13	9.62	2.10	490	2,260
	20-Aug-13	14.5	4.90	459	2,360
	14-May-13	12.0	<1.66	432	2,220
	15-Feb-13	17.6	<1.72	457	2,360
	9-Nov-12	8.99	<1.72	412	2,180
	8-Aug-12	7.73	<1.72	400	1,830
	1-May-12	22.5	<1.72	431	2,210
	16-Feb-12	24.5	<2.17	465	2,770
	9-Nov-11	21.2	3.08	449	2,170
	2-Aug-11	20.5	2.38	424	2,360
	25-Apr-11	29.1	<2.17	365	2,140
	28-Jan-11	22.7	6.72	408	2,150
	1-Oct-10	21.0	<10.0	355	2,010
	27-Jun-10	27	<5.0	360	2,220
	6-Mar-10	31.3	<0.3	380	2,145
	16-Jan-10	25.7	0.3	350	2,090
	15-Sep-09	24.6	0.9	350	2,075
	3-Jun-09	30.6	0.6	320	2,045
	14-Mar-09	29.6	0.7	370	2,115

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-03	21-Aug-24	36	<0.50	950	3,200
	17-May-24	37	<0.50	980	3,300
	13-Feb-24	37	<0.50	990	3,160
	16-Nov-23	38	<0.50	980	3,170
	11-Aug-23	36	<5.0	1,000	3,160
	9-May-23	34	<5.0	1,200	3,160
	10-Feb-23	31	<5.0	1,000	3,230
	9-Nov-22	33	<5.0	980	3,230
	10-Aug-22	34	<5.0	1,000	3,290
	10-May-22	33	<5.0	970	3,280
	16-Feb-22	31	<5.0	1,000	3,240
	8-Nov-21	31	<5.0	1,100	3,240
	10-Aug-21	28	<5.0	1,100	3,220
	11-May-21	28	<5.0	1,000	3,230
	17-Feb-21	29	<5.0	1,100	3,210
	16-Nov-20	30	<5.0	1,100	3,340
	18-Aug-20	30	<1.0	1,100	3,340
	20-May-20	28	<5.0	1,100	3,300
	11-Feb-20	26	<5.0	1,200	3,370
	22-Nov-19	29	<1.0	1,000	3,380
	16-Aug-19	34	<1.0	1,200	3,420
	30-May-19	30	<5.0	1,200	3,380
	6-Mar-19	32	<5.0	1,100	3,390
	4-Dec-18	41	<5.0	1,200	3,550
	22-Aug-18	40	<5.0	1,100	3,530
	29-May-18	43	<5.0	1,200	3,590
	21-Feb-18	36	<5.0	1,200	3,570
	1-Dec-17	43.6	<0.300	1,350	3,350
	23-Aug-17	54.5	<0.300	1,010	3,540
	2-Jun-17	57.1	<0.100	1,120	3,630
	6-Mar-17	49.2	<0.300	1,170	3,690
	28-Nov-16	50.2	<0.300	1,180	3,730
	31-Aug-16	93.5	<0.937	983	3,400
	1-Jun-16	90.0	<2.24	956	3,680
	23-Feb-16	68.0	<1.18	1,190	3,740
	1-Dec-15	97.9	<1.18	933	3,380
	26-Aug-15	74.7	<1.18	1,040	3,820
	18-May-15	86.9	2.1	1,010	3,470
	27-Feb-15	68.6	<1.80	1,020	3,630
	18-Nov-14	73.2	16.1	1,040	3,560
	26-Aug-14	78.0	<1.80	891	3,360
	21-May-14	62.6	<1.80	1,100	3,720
	26-Feb-14	62.8	<1.66	1,070	3,160
	26-Nov-13	62.9	2.80	1,090	3,660
	15-Aug-13	67.5	17.5	1,090	3,560
	14-May-13	59.6	<1.66	1,150	3,800
	15-Feb-13	60.3	<1.72	1,140	3,800
	9-Nov-12	56.2	<1.72	1,120	3,800
	8-Aug-12	71.1	<1.72	1,370	3,520
	1-May-12	51.5	<1.72	1,030	3,620
	16-Feb-12	51.3	<2.17	1,130	3,760
	9-Nov-11	58.9	2.80	1,000	3,660
	1-Aug-11	59.2	<2.17	1,030	3,720
	25-Apr-11	58.8	<2.17	1,080	3,620
	28-Jan-11	69.5	3.78	1,160	3,690
	1-Oct-10	63.0	<10.0	1,090	3,640
	27-Jun-10	49	<5.0	1,100	3,780
	6-Mar-10	39.6	<0.3	1,180	3,935
	16-Jan-10	43.3	<0.3	1,200	3,800
	15-Sep-09	52.3	0.3	1,130	3,765
	3-Jun-09	48.2	0.3	1,240	3,860
	14-Mar-09	32.2	<0.2	1,240	3,800

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-06	21-Aug-24	44	<0.50	310	2,100
	17-May-24	43	<0.50	340	2,200
	13-Feb-24	47	<0.50	340	2,150
	16-Nov-23	66	<0.50	330	2,090
	11-Aug-23	60	<5.0	330	2,170
	9-May-23	91	<5.0	370	2,530
	10-Feb-23	120	<5.0	390	2,530
	9-Nov-22	82	<5.0	360	2,400
	10-Aug-22	91	<5.0	360	2,520
	10-May-22	170	<1.0	520	3,420
	17-Feb-22	170	<5.0	570	3,510
	8-Nov-21	200	<5.0	650	3,620
	11-Aug-21	200	<5.0	590	3,500
	11-May-21	210	<5.0	630	3,710
	18-Feb-21	230	<5.0	720	3,800
	16-Nov-20	190	<5.0	560	3,260
	18-Aug-20	150	<1.0	480	3,030
	22-May-20	200	<5.0	620	3,480
	12-Feb-20	150	<5.0	470	2,850
	22-Nov-19	180	<1.0	360	2,760
	16-Aug-19	150	<1.0	440	2,740
	30-May-19	140	<5.0	350	2,540
	6-Mar-19	130	<5.0	470	2,810
	4-Dec-18	97	<5.0	560	2,690
	22-Aug-18	140	<5.0	420	2,850
	29-May-18	160	<5.0	610	3,060
	21-Feb-18	140	<5.0	590	2,920
	1-Dec-17	129	<0.300	522	2,350
	22-Aug-17	123	<0.300	295	2,250
	2-Jun-17	98.1	0.615	424	2,340
	6-Mar-17	102	<0.300	280	2,180
	28-Nov-16	66.9	<0.300	291	2,100
	31-Aug-16	67.9	<0.937	275	1,970
	1-Jun-16	87.7	<2.24	300	2,250
	23-Feb-16	60.0	<1.18	308	2,050
	1-Dec-15	84.5	<1.18	358	2,220
	26-Aug-15	80.7	<1.18	391	2,680
	18-May-15	90.6	2.80	373	2,160
	26-Feb-15	78.0	2.80	323	2,100
	18-Nov-14	94.6	<1.80	302	2,160
	13-Aug-14	83.6	<1.80	302	2,220
	21-May-14	87.9	2.80	395	2,440
	26-Feb-14	59.3	<1.66	417	2,380
	26-Nov-13	76.3	2.10	397	2,270
	20-Aug-13	95.1	4.90	432	2,580
	14-May-13	86.5	<1.66	413	2,390
	15-Feb-13	82.9	<1.72	457	2,430
	9-Nov-12	75.9	<1.72	478	2,570
	8-Aug-12	81.5	1.82	484	2,475
	1-May-12	87.0	1.96	720	2,920
	16-Feb-12	92.4	<2.17	630	3,100
	9-Nov-11	101	<2.17	617	3,000
	2-Aug-11	88.6	3.22	525	2,980
	25-Apr-11	72.2	<2.17	454	2,500
	28-Jan-11	69.8	4.20	421	2,780
	1-Oct-10	113	<10.0	497	2,660
	27-Jun-10	46	<5.0	400	2,550
	6-Mar-10	43.1	<0.3	480	2,510
	16-Jan-10	44.2	0.3	1,150	2,600
	14-Sep-09	54.8	0.4	450	2,600
	3-Jun-09	0.02	<0.2	1,240	3,780
	14-Mar-09	49.7	0.2	480	2,540

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-07	10-Nov-20	Plugged and Abandoned			
	18-Aug-20	Dry			
	11-Feb-20	Dry			
	22-Nov-19	Dry			
	16-Aug-19	Dry			
	29-May-19	Dry			
	6-Mar-19	Dry			
	4-Dec-18	Dry			
	23-Aug-18	Dry			
	29-May-18	Dry			
	21-Feb-18	Dry			
	22-Aug-17	Dry			
	2-Jun-17	Dry			
	6-Mar-17	Dry			
	28-Nov-16	Dry			
	31-Aug-16	Dry			
	1-Jun-16	Dry			
	23-Feb-16	Dry			
	1-Dec-15	Dry			
	26-Aug-15	Dry			
	18-May-15	Dry			
	26-Feb-15	Dry			
	18-Nov-14	Dry			
	26-Aug-14	Dry			
	22-May-14	Dry			
	26-Feb-14	Dry			
	26-Nov-13	Dry			
	15-Aug-13	Dry			
	14-May-13	Dry			
	15-Feb-13	Dry			
	9-Nov-12	Dry			
	8-Aug-12	Dry			
	1-May-12	Dry			
	16-Feb-12	Dry			
	9-Nov-11	57.9	<2.17	1,090	3,450
	2-Aug-11	Dry			
	25-Apr-11	68.5	<2.17	1,230	4,080
	28-Jan-11	88.3	4.48	1,130	4,180
	1-Oct-10	92.0	<40.0	1,390	4,260
	27-Jun-10	63	<5.0	1,400	4,330
	6-Mar-10	63.1	<0.3	1,490	4,345
	16-Jan-10	59.6	<0.3	1,480	4,275
	15-Sep-09	66.6	<0.3	1,290	4,195
	3-Jun-09	57.4	<0.2	1,550	4,225
	14-Mar-09	43.7	<0.2	1,500	4,110

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-08	22-Aug-24	5.5	1.0	530	2,600
	17-May-24	52	<0.50	340	2,200
	13-Feb-24	49	<0.50	330	2,180
	16-Nov-23	7.3	0.81	500	2,540
	14-Aug-23	21	<5.0	270	1,860
	10-May-23	11	<2.0	530	2,600
	13-Feb-23	22	<5.0	280	1,860
	9-Nov-22	16	<2.0	370	2,160
	10-Aug-22	19	<2.0	310	2,090
	11-May-22	24	<5.0	260	1,800
	17-Feb-22	25	<5.0	270	1,830
	9-Nov-21	32	<5.0	230	1,640
	11-Aug-21	36	<5.0	220	1,700
	11-May-21	40	<5.0	180	1,460
	18-Feb-21	35	<5.0	250	1,730
	16-Nov-20	42	<5.0	170	1,680
	18-Aug-20	17	<1.0	370	2,290
	22-May-20	42	<5.0	240	1,780
	12-Feb-20	40	<5.0	240	1,830
	22-Nov-19	35	<1.0	290	2,000
	16-Aug-19	42	<1.0	290	1,920
	29-May-19	60	<5.0	130	1,410
	6-Mar-19	49	<5.0	96	1,310
	4-Dec-18	36	<5.0	54	1,280
	22-Aug-18	29	<5.0	200	1,700
	29-May-18	27	<5.0	93	1,200
	21-Feb-18	20	<5.0	130	1,290
	2-Dec-17	24.0	<0.300	135	1,160
	22-Aug-17	30.6	<0.300	203	1,580
	2-Jun-17	32.3	1.03	43	1,030
	6-Mar-17	36.8	<0.300	41	1,200
	28-Nov-16	37.0	<0.300	43	1,160
	31-Aug-16	40.6	<0.937	53	1,300
	1-Jun-16	Dry			
	23-Feb-16	Dry			
	1-Dec-15	Dry			
	26-Aug-15	37.4	<1.18	89.6	1,640
	18-May-15	Not Sampled - insufficient water to sample			
	26-Feb-15	44.9	<1.80	85.7	1,400
	18-Nov-14	47.3	<1.80	117	1,440
	26-Aug-14	36.1	<1.80	159	1,500
	21-May-14	33.1	<1.80	149	1,470
	26-Feb-14	32.6	<1.66	251	1,790
	26-Nov-13	30.8	2.10	275	1,780
	20-Aug-13	30.3	6.30	292	2,000
	14-May-13	29.9	<1.66	259	1,880
	15-Feb-13	31.8	<1.72	284	1,860
	9-Nov-12	30.4	<1.72	283	1,930
	8-Aug-12	36.4	<1.72	307	1,938
	1-May-12	36.0	<1.72	246	1,700
	16-Feb-12	37.0	<2.17	254	1,850
	9-Nov-11	40.0	<2.17	269	1,770
	2-Aug-11	41.3	2.38	253	2,030
	25-Apr-11	51.4	2.66	201	1,970
	28-Jan-11	46.2	5.46	219	2,020
	1-Oct-10	49.0	<10.0	288	2,160
	27-Jun-10	75	<5.0	300	2,220
	6-Mar-10	76.8	<0.3	365	2,290
	16-Jan-10	82.8	<0.3	350	2,315
	15-Sep-09	87.1	0.7	410	2,340
	3-Jun-09	65.8	0.8	380	2,175
	14-Mar-09	43.2	0.4	400	2,220

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-09	10-Nov-20	Plugged and Abandoned			
	1-Dec-15	Not Sampled - Destroyed			
	26-Aug-15	57.1	<1.18	712	3,020
	18-May-15	58.0	<1.18	733	3,050
	26-Feb-15	69.8	<1.80	673	2,960
	18-Nov-14	46.4	<1.80	722	3,000
	26-Aug-14	46.5	<1.80	674	3,000
	22-May-14	59.3	<1.80	699	3,060
	26-Feb-14	53.5	<1.66	715	3,030
	26-Nov-13	51.2	2.80	731	3,030
	15-Aug-13	56.1	37.8	725	3,010
	14-May-13	51.6	<1.66	717	3,200
	15-Feb-13	47.0	<1.72	653	2,870
	9-Nov-12	48.4	<1.72	641	3,030
	8-Aug-12	49.5	<1.72	597	2,475
	1-May-12	50.3	<1.72	542	2,820
	16-Feb-12	50.7	<2.17	627	2,920
	9-Nov-11	47.8	<2.17	591	1,810
	1-Aug-11	55.0	<2.17	579	2,750
	25-Apr-11	65.8	<2.17	664	2,820
	28-Jan-11	44.9	<2.17	537	2,940
	28-Sep-10	38.0	<10.0	591	2,760
	27-Jun-10	68	<5.0	610	3,010
	6-Mar-10	Not Sampled			
	16-Jan-10	52.8	<0.3	690	2,970
	15-Sep-09	68.8	0.7	650	3,000
	3-Jun-09	66.5	0.7	690	3,000
	14-Mar-09	59.5	0.4	700	3,050

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-10	22-Aug-24	39	<0.50	1,800	4,800
	15-May-24	<1.0	<0.50	290	1,100
	14-Feb-24	5.8	0.77	540	2,680
	15-Nov-23	Not Sampled - insufficient water to sample			
	16-Aug-23	7.6	<1.0	430	1,510
	11-May-23	7.9	<1.0	410	1,610
	14-Feb-23	6.3	<1.0	420	1,610
	10-Nov-22	7.4	<1.0	410	1,630
	11-Aug-22	6.7	<1.0	400	1,470
	11-May-22	6.4	<1.0	420	1,610
	15-Feb-22	6.1	<1.0	410	1,590
	9-Nov-21	4.5	<1.0	410	1,540
	12-Aug-21	3.8	<1.0	400	1,520
	12-May-21	3.0	<1.0	370	1,490
	17-Feb-21	2.1	<1.0	400	1,470
	13-Nov-20	1.4	<1.0	380	1,460
	19-Aug-20	<1.0	<1.0	380	1,440
	22-May-20	1.3	3.8	390	1,540
	12-Feb-20	1.2	<1.0	370	1,490
	25-Nov-19	0.84	<1.0	370	1,550
	19-Aug-19	<1.0	<1.0	400	1,540
	30-May-19	<1.0	<1.0	390	1,470
	6-Mar-19	<1.0	<1.0	370	1,410
	4-Dec-18	<1.0	<1.0	410	1,410
	22-Aug-18	<1.0	<1.0	370	1,390
	30-May-18	0.21	<1.0	380	1,360
	19-Feb-18	<1.0	<1.0	400	1,390
	4-Dec-17	0.592	<0.300	380	1,300
	23-Aug-17	0.469	<0.300	396	1,350
	2-Jun-17	0.429	1.23	405	1,300
	6-Mar-17	0.542	<0.300	403	1,270
	29-Nov-16	1.45	<0.300	425	1,380
	1-Sep-16	<0.305	<0.937	414	1,370
	1-Jun-16	0.354	<2.24	425	1,520
	23-Feb-16	<0.0610	<1.18	459	1,460
	1-Dec-15	0.165	<1.18	439	1,300
	25-Aug-15	<0.194	<1.18	436	1,440
	18-May-15	1.07	<1.18	471	1,360
	27-Feb-15	0.947	<1.80	439	1,520
	19-Nov-14	1.08	11.9	441	1,340
	26-Aug-14	1.08	<1.80	410	1,340
	22-May-14	1.25	<1.80	457	1,420
	26-Feb-14	0.982	<1.66	416	1,400
	26-Nov-13	1.10	2.10	435	1,420
	20-Aug-13	0.991	9.10	423	1,540
	14-May-13	0.976	<1.66	395	1,400
	15-Feb-13	<0.246	<1.72	415	1,380
	9-Nov-12	<0.0290	<1.72	397	1,350
	8-Aug-12	0.186	<1.72	403	1,328
	1-May-12	0.236	<1.72	363	1,260
	16-Feb-12	<0.500	<2.17	419	1,440
	8-Nov-11	<0.500	<2.17	425	1,510
	2-Aug-11	<0.500	<2.17	469	1,540
	25-Apr-11	<0.500	<2.17	453	1,500
	28-Jan-11	2.15	<2.17	345	1,280
	1-Oct-10	0.220	<10.0	360	1,450
	27-Jun-10	<0.50	<1.0	420	1,490
	6-Mar-10	0.23	<0.3	440	1,500
	16-Jan-10	<0.03	<0.3	430	1,435
	15-Sep-09	0.16	<0.3	400	1,425
	3-Jun-09	0.21	<0.2	450	1,535
	14-Mar-09	0.02	<0.2	480	1,480

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-11	22-Aug-24	33	0.71	1600	4,400
	15-May-24	<1.0	<0.50	280	1,100
	14-Feb-24	6.2	0.91	550	2,790
	15-Nov-23	<1.0	<0.50	310	1,120
	14-Aug-23	<1.0	<1.0	350	1,310
	10-May-23	<1.0	<1.0	440	1,420
	14-Feb-23	<1.0	<1.0	350	1,370
	10-Nov-22	<1.0	<1.0	360	1,380
	11-Aug-22	<1.0	<1.0	340	1,390
	11-May-22	<1.0	<1.0	350	1,390
	17-Feb-22	<1.0	<1.0	380	1,410
	9-Nov-21	<1.0	<1.0	390	1,400
	12-Aug-21	<1.0	<1.0	360	1,350
	12-May-21	<1.0	<1.0	350	1,390
	17-Feb-21	<1.0	<1.0	360	1,350
	13-Nov-20	<1.0	<1.0	330	1,310
	19-Aug-20	<1.0	<1.0	300	1,250
	22-May-20	1.1	<1.0	310	1,200
	12-Feb-20	1.3	<1.0	290	1,220
	25-Nov-19	1.4	<1.0	310	1,200
	19-Aug-19	1.2	<1.0	280	1,200
	30-May-19	1.3	<1.0	280	1,180
	6-Mar-19	1.3	<1.0	260	1,160
	4-Dec-18	1.3	<1.0	290	1,160
	22-Aug-18	1.4	<1.0	270	1,190
	30-May-18	1.4	<1.0	330	1,160
	19-Feb-18	1.4	<1.0	310	1,200
	4-Dec-17	1.66	<0.300	268	1,040
	23-Aug-17	1.72	<0.300	291	1,100
	2-Jun-17	1.38	0.591	293	1,090
	3-Mar-17	1.66	<0.300	298	1,140
	29-Nov-16	2.39	<0.300	301	1,120
	1-Sep-16	1.23	<0.937	305	1,180
	1-Jun-16	1.34	<2.24	302	1,190
	23-Feb-16	1.23	<1.18	319	1,190
	1-Dec-15	1.16	<1.18	303	1,160
	25-Aug-15	1.00	<1.18	302	1,160
	18-May-15	1.79	<1.18	308	1,100
	27-Feb-15	1.66	<1.80	300	1,160
	19-Nov-14	1.83	2.10	316	1,170
	27-Aug-14	1.78	6.30	295	1,200
	22-May-14	1.87	<1.80	312	1,120
	26-Feb-14	1.44	<1.66	339	1,280
	26-Nov-13	1.43	2.80	344	1,260
	20-Aug-13	1.50	2.80	334	1,280
	14-May-13	1.78	<1.66	303	1,220
	15-Feb-13	1.64	<1.72	327	1,210
	9-Nov-12	<0.0290	<1.72	315	1,230
	8-Aug-12	1.21	<1.72	308	1,182
	1-May-12	1.24	<1.72	274	1,160
	16-Feb-12	<0.500	<2.17	337	1,240
	8-Nov-11	1.97	<2.17	334	1,480
	2-Aug-11	3.07	<2.17	308	1,160
	25-Apr-11	3.45	<2.17	304	795
	28-Jan-11	0.47	2.38	285	1,300
	1-Oct-10	0.62	<10.0	300	1,250
	27-Jun-10	3.90	<1.0	290	1,080
	6-Mar-10	0.51	<0.3	370	1,300
	16-Jan-10	0.03	<0.3	370	1,325
	15-Sep-09	0.41	<0.3	320	1,245
	3-Jun-09	3.00	0.70	300	1,080
	14-Mar-09	0.90	<0.2	310	1,225

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-12	22-Aug-24	38	<0.50	1,800	4,500
	15-May-24	<1.0	<0.50	280	1,100
	14-Feb-24	<1.0	<0.50	270	1,080
	15-Nov-23	Not Sampled - insufficient water to sample			
	16-Aug-23	<1.0	<1.0	270	1,030
	11-May-23	<1.0	<1.0	250	1,010
	14-Feb-23	1.8	<1.0	260	1,080
	10-Nov-22	<1.0	<1.0	270	1,090
	11-Aug-22	1.0	<1.0	260	1,070
	11-May-22	1.6	<1.0	250	1,080
	17-Feb-22	1.9	<1.0	270	1,090
	9-Nov-21	1.8	<1.0	270	1,080
	12-Aug-21	1.6	<1.0	290	1,110
	12-May-21	1.7	<1.0	270	1,120
	17-Feb-21	1.7	<1.0	290	1,090
	13-Nov-20	1.3	<1.0	310	1,100
	19-Aug-20	<1.0	<1.0	310	1,130
	22-May-20	1.1	<1.0	310	1,130
	12-Feb-20	1.3	<1.0	330	1,160
	25-Nov-19	1.1	<1.0	350	1,170
	19-Aug-19	<1.0	<1.0	330	1,170
	30-May-19	1.0	<1.0	320	1,180
	6-Mar-19	<1.0	<1.0	300	1,190
	4-Dec-18	<1.0	<1.0	330	1,190
	22-Aug-18	1.0	<1.0	330	1,190
	30-May-18	0.78	<1.0	370	1,200
	19-Feb-18	<1.0	<1.0	330	1,240
	4-Dec-17	0.825	0.460	321	1,030
	23-Aug-17	0.684	<0.300	325	1,170
	2-Jun-17	0.913	0.236	328	1,170
	6-Mar-17	1.07	<0.300	330	1,210
	29-Nov-16	1.84	<0.300	346	1,200
	1-Sep-16	0.731	<0.937	344	1,210
	1-Jun-16	0.949	<2.24	341	1,250
	23-Feb-16	0.789	<1.18	352	1,140
	1-Dec-15	0.917	<1.18	341	1,140
	25-Aug-15	0.774	<1.18	340	1,110
	18-May-15	1.78	<1.18	350	1,120
	27-Feb-15	1.87	<1.80	327	1,200
	19-Nov-14	2.10	<1.80	333	1,220
	26-Aug-14	1.96	48.3	319	1,290
	22-May-14	2.18	<1.80	337	1,160
	26-Feb-14	1.87	<1.66	336	1,180
	26-Nov-13	1.95	2.10	341	1,160
	20-Aug-13	1.77	3.50	337	1,200
	14-May-13	1.73	<1.66	319	1,170
	15-Feb-13	1.72	<1.72	332	1,170
	9-Nov-12	<0.0290	<1.72	315	1,170
	8-Aug-12	1.15	2.66	333	1,134
	1-May-12	0.750	<1.72	282	1,180
	16-Feb-12	<0.500	<2.17	341	1,200
	8-Nov-11	<0.500	<2.17	331	730
	2-Aug-11	<0.100	<2.17	331	1,340
	25-Apr-11	<0.500	<2.17	339	1,280
	28-Jan-11	0.580	<2.17	276	970
	1-Oct-10	4.50	<10.0	312	1,280
	27-Jun-10	0.72	<1.0	320	1,270
	6-Mar-10	0.13	<0.3	350	1,230
	16-Jan-10	0.42	<0.3	340	1,250
	15-Sep-09	0.65	<0.3	310	1,215
	3-Jun-09	0.82	<0.2	330	1,280
	14-Mar-09	0.70	<0.2	340	1,240

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
42-13	21-Aug-24	41	<0.50	930	3,200
	17-May-24	36	<0.50	990	3,200
	13-Feb-24	37	<0.50	1,000	3,170
	16-Nov-23	38	<0.50	990	3,150
	11-Aug-23	36	<5.0	1,000	3,230
	9-May-23	11	<2.0	900	3,060
	10-Feb-23	15	<2.0	1,000	3,250
	9-Nov-22	16	<2.0	980	3,270
	10-Aug-22	16	<2.0	950	3,290
	10-May-22	21	<5.0	940	3,380
	16-Feb-22	16	<2.0	1,000	3,330
	8-Nov-21	16	<2.0	1,000	3,310
	11-Aug-21	20	<5.0	1,000	3,330
	11-May-21	20	<2.0	1,000	3,340
	17-Feb-21	39	<5.0	1,100	3,510
	16-Nov-20	48	<5.0	1,100	3,670
	18-Aug-20	69	<1.0	1,000	3,710
	22-May-20	42	<5.0	950	3,390
	11-Feb-20	41	<5.0	990	3,520
	22-Nov-19	33	<1.0	1,000	3,570
	16-Aug-19	Not Sampled - Water level below pump			
	29-May-19	Not Sampled - Water level below pump			
	6-Mar-19	54	<5.0	910	3,510
	4-Dec-18	Not Sampled - Water level below pump			
	22-Aug-18	43	<5.0	1,000	3,470
	29-May-18	61	<5.0	970	3,590
	21-Feb-18	57	<5.0	1,000	3,540
	1-Dec-17	48.0	<0.300	1,090	3,240
	23-Aug-17	Pump Not Operational			
	2-Jun-17	Pump Not Operational			
	6-Mar-17	43.6	0.374	838	3,410
	28-Nov-16	43.5	<0.300	839	3,340
	31-Aug-16	Not Sampled - Water level below pump			
	1-Jun-16	Not Sampled - Water level below pump			
	23-Feb-16	Not Sampled - Water level below pump			
	1-Dec-15	Not Sampled - Water level below pump			
	26-Aug-15	49.3	<1.18	756	3,480
	18-May-15	50.6	<1.18	830	3,340
	26-Feb-15	49.0	<1.80	781	3,420
	18-Nov-14	54.6	<1.80	855	3,360
	27-Aug-14	77.9	2.10	927	3,490
	22-May-14	50.9	<1.80	873	3,560
	26-Feb-14	50.0	<1.66	871	3,340
	26-Nov-13	49.8	3.50	895	3,260
	15-Aug-13	59.9	3.50	891	3,380
	14-May-13	49.7	<1.66	809	3,320
	15-Feb-13	54.3	<1.72	855	3,430
	9-Nov-12	52.2	<1.72	835	3,250
	8-Aug-12	62.3	<1.72	871	3,110
	1-May-12	81.5	<1.72	902	3,550
	16-Feb-12	99.1	<2.17	1,020	3,880
	9-Nov-11	61.5	<2.17	901	3,160
	2-Aug-11	106	<2.17	1,900	3,280
	25-Apr-11	55.9	<2.17	1,000	3,600
	28-Jan-11	52.6	<2.17	868	3,720
	29-Sep-10	44.5	<10.0	833	3,360
	27-Jun-10	48	<5.0	1,000	3,810
	6-Mar-10	Not Sampled			
	16-Jan-10	46.3	<0.3	1,130	3,810
	15-Sep-09	54.8	0.5	1,100	3,940
	3-Jun-09	51.6	<0.2	1,110	3,775
	14-Mar-09	51.0	0.6	1,040	3,735

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Dominguez					
624-01	28-Aug-24	24	<0.50	1,000	2,700
	20-May-24	17	<0.50	820	2,800
	15-Feb-24	17	<2.0	860	2,730
	10-Nov-23	17	<0.50	920	2,720
	17-Aug-23	18	<2.0	880	2,750
	12-May-23	12	<2.0	850	2,680
	16-Feb-23	13	<2.0	860	2,770
	11-Nov-22	12	<2.0	840	2,880
	12-Aug-22	12	<2.0	920	2,820
	12-May-22	19	<2.0	750	2,550
	18-Feb-22	6.1	<1.0	670	2,340
	10-Nov-21	4.5	<1.0	650	2,220
	27-Aug-21	10	<2.0	700	2,400
	14-May-21	6.7	<1.0	560	1,960
	18-Feb-21	3.1	2.5	540	1,950
	13-Nov-20	4.3	<1.0	540	1,990
	17-Aug-20	3.7	<1.0	500	1,910
	15-May-20	6.6	<1.0	520	1,980
	12-Feb-20	8.7	<1.0	510	2,050
	15-Nov-19	13	<2.0	550	2,190
	13-Aug-19	9.2	<1.0	660	2,390
	20-May-19	12	<2.0	910	2,860
	28-Feb-19	11	<2.0	1,000	3,170
	20-Nov-18	16	<5.0	630	2,180
	29-Aug-18	9.9	<1.0	990	3,700
	22-May-18	13	<2.0	1,000	3,240
	14-Feb-18	13	<2.0	940	3,110
	14-Nov-17	12.7	<0.300	979	2,750
	15-Aug-17	14.8	<0.300	1,050	3,080
	23-May-17	14.6	<0.300	1,060	3,030
	22-Feb-17	15.3	<0.0501	997	3,210
	14-Nov-16	11.3	<0.937	1,040	3,260
	19-Aug-16	7.25	<0.937	926	2,970
	19-May-16	20.6	<2.24	808	2,710
	16-Feb-16	11.0	1.68	744	2,480
	10-Nov-15	7.06	3.36	703	2,440
	7-Aug-15	14.0	<1.18	1,010	3,110
	19-May-15	16.7	1.40	750	3,070
	12-Feb-15	9.54	2.10	798	2,880
	17-Nov-14	11.2	<1.80	790	2,620
	19-Aug-14	11.8	<1.80	794	2,590
	20-May-14	23.2	4.90	1,050	3,320
	25-Feb-14	18.6	<1.66	950	3,080
	19-Nov-13	23.6	2.10	1,080	3,250
	14-Aug-13	15.4	3.50	970	2,990
	13-May-13	20.8	<1.66	894	2,720
	14-Feb-13	15.6	<1.72	827	2,980
	12-Nov-12	12.2	<1.72	652	2,590
	9-Aug-12	17.4	2.80	1,080	3,550
	30-Apr-12	8.69	36.4	1,400	4,180
	7-Feb-12	10.0	9.52	1,420	3,180
	4-Nov-11	10.8	5.60	1,430	3,460
	3-Aug-11	10.7	<2.17	1,580	3,970
	27-Apr-11	<0.500	30.8	1,330	4,040
	25-Jan-11	14.0	<2.17	1,280	3,760
	21-Sep-10	8.20	<10.0	1,260	3,780
	27-Jun-10	11	<2.0	1,600	4,520
	6-Mar-10	17.2	<0.3	910	2,610
	16-Jan-10	5.5	0.4	840	2,540
	15-Sep-09	6.5	0.6	760	2,455
	3-Jun-09	16.1	0.7	810	2,790
	14-Mar-09	21.9	0.3	1,190	3,305

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-02	28-Aug-24	6.5	<0.50	670	2,700
	20-May-24	7.7	<0.50	790	3,100
	15-Feb-24	7.6	<1.0	690	2,640
	10-Nov-23	8.2	<0.50	660	2,590
	17-Aug-23	9.8	<1.0	750	3,010
	12-May-23	9.3	<1.0	690	2,680
	16-Feb-23	9.2	<1.0	640	2,720
	11-Nov-22	8.7	<1.0	600	2,740
	12-Aug-22	13	<2.0	850	3,240
	12-May-22	13	<2.0	800	3,430
	18-Feb-22	12	<2.0	830	3,240
	11-Nov-21	7.2	<1.0	680	2,840
	27-Aug-21	4.1	<1.0	480	2,160
	14-May-21	5.6	<1.0	740	2,710
	19-Feb-21	3.6	<1.0	650	2,320
	12-Nov-20	5.2	<1.0	480	2,300
	17-Aug-20	5.4	<1.0	610	2,350
	15-May-20	4.3	<1.0	550	2,300
	12-Feb-20	4.4	<1.0	480	2,210
	15-Nov-19	5.2	<1.0	530	2,470
	13-Aug-19	7.7	<1.0	790	2,860
	20-May-19	7.4	<1.0	770	2,860
	28-Feb-19	8.2	<1.0	950	3,130
	20-Nov-18	9.4	<2.0	850	3,010
	29-Aug-18	8.9	<1.0	710	2,160
	22-May-18	10	<2.0	860	3,290
	14-Feb-18	9.1	<1.0	720	2,920
	14-Nov-17	8.97	0.364	706	2,780
	15-Aug-17	10.9	2.00	796	3,020
	23-May-17	14.2	<0.300	827	3,590
	22-Feb-17	11.7	<0.0501	793	3,060
	14-Nov-16	8.58	<0.937	747	2,850
	19-Aug-16	6.46	<0.937	692	2,590
	19-May-16	18.5	< 2.24	914	3,280
	16-Feb-16	10.2	<1.18	785	2,800
	10-Nov-15	17.2	<1.18	1,050	3,290
	7-Aug-15	15.6	<1.18	801	2,710
	19-May-15	17.3	<1.18	859	3,020
	12-Feb-15	17.0	<1.80	810	3,320
	18-Nov-14	15.6	<1.80	912	3,100
	19-Aug-14	13.9	<1.80	995	3,380
	20-May-14	12.7	2.10	1,010	3,350
	25-Feb-14	12.4	<1.66	965	3,320
	19-Nov-13	12.6	9.10	969	3,200
	14-Aug-13	11.4	4.20	1,030	3,350
	13-May-13	9.98	<1.66	950	3,360
	14-Feb-13	9.30	2.10	1,110	3,580
	12-Nov-12	12.7	<1.72	1,170	3,830
	9-Aug-12	9.69	<1.72	1,300	4,010
	30-Apr-12	16.4	4.06	1,160	3,650
	7-Feb-12	14.8	<2.17	1,200	3,720
	4-Nov-11	10.7	3.5	1,300	4,060
	3-Aug-11	12.2	<2.17	1,290	3,600
	27-Apr-11	11.6	7.70	1,340	4,170
	25-Jan-11	19.1	<2.17	1,290	3,700
	20-Sep-10	19.6	<10.0	1,300	4,130
	27-Jun-10	14	<2.0	1,400	4,230
	6-Mar-10	23.7	<0.3	1,400	3,880
	16-Jan-10	22.6	0.4	1,300	3,630
	15-Sep-09	19.9	0.8	1,260	3,625
	3-Jun-09	29.4	0.4	1,340	3,905
	14-Mar-09	26.5	0.4	1,240	3,655

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-04	28-Jan-20	Plugged and Abandoned			
	15-Nov-19	Dry			
	13-Aug-19	Dry			
	20-May-19	Dry			
	28-Feb-19	Dry			
	20-Nov-18	Dry			
	29-Aug-18	Dry			
	22-May-18	Dry			
	14-Feb-18	Dry			
	14-Nov-17	Dry			
	15-Aug-17	Dry			
	23-May-17	Dry			
	22-Feb-17	Dry			
	14-Nov-16	Dry			
	19-Aug-16	Dry			
	19-May-16	Dry			
	16-Feb-16	Dry			
	10-Nov-15	Dry			
	7-Aug-15	Dry			
	19-May-15	Dry			
	12-Feb-15	Dry			
	18-Nov-14	Dry			
	19-Aug-14	Dry			
	20-May-14	Dry			
	25-Feb-14	Dry			
	19-Nov-13	Dry			
	14-Aug-13	Dry			
	13-May-13	Dry			
	14-Feb-13	Dry			
	12-Nov-12	Dry			
	9-Aug-12	Dry			
	30-Apr-12	Dry			
	7-Feb-12	Dry			
	4-Nov-11	Dry			
	3-Aug-11	1.84	<2.17	478	2,760
	27-Apr-11	2.60	5.74	566	2,830
	26-Jan-11	3.23	2.52	747	3,480
	21-Sep-10	6.0	<10.0	758	3,750
	27-Jun-10	3.7	1.4	810	3,950
	6-Mar-10	4.3	0.4	890	4,050
	16-Jan-10	4.2	0.7	800	3,845
	15-Sep-09	9.3	0.8	840	3,750
	3-Jun-09	16.0	0.6	520	2,900
	14-Mar-09	18.1	0.6	520	2,820

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-05	28-Jan-20	Plugged and Abandoned			
	15-Nov-19	11	<2.0	320	1,900
	13-Aug-19	8.1	<1.0	380	1,970
	16-May-19	7.7	<5.0	370	1,850
	28-Feb-19	6.6	<1.0	370	1,920
	20-Nov-18	Dry			
	29-Aug-18	Dry			
	22-May-18	Dry			
	14-Feb-18	Dry			
	14-Nov-17	Dry			
	15-Aug-17	Dry			
	23-May-17	Dry			
	22-Feb-17	Dry			
	14-Nov-16	Dry			
	19-Aug-16	Dry			
	19-May-16	Dry			
	16-Feb-16	Dry			
	10-Nov-15	Dry			
	7-Aug-15	Dry			
	19-May-15	Dry			
	12-Feb-15	Dry			
	18-Nov-14	Dry			
	19-Aug-14	Dry			
	20-May-14	Dry			
	25-Feb-14	Dry			
	19-Nov-13	Dry			
	14-Aug-13	Dry			
	13-May-13	Dry			
	14-Feb-13	6.72	<1.72	508	2,040
	12-Nov-12	4.82	<1.72	440	2,200
	9-Aug-12	4.11	1.82	472	2,050
	30-Apr-12	3.70	2.10	346	1,710
	7-Feb-12	3.38	<2.17	411	2,040
	4-Nov-11	2.58	4.20	385	1,980
	3-Aug-11	3.34	<2.17	1,080	1,940
	27-Apr-11	3.34	4.76	424	1,840
	26-Jan-11	3.62	<2.17	392	1,740
	21-Sep-10	11.9	<10.0	449	2,300
	27-Jun-10	27	< 5.0	480	2,450
	6-Mar-10	30.5	0.4	520	2,595
	16-Jan-10	21.4	0.9	520	2,605
	15-Sep-09	34.8	1.0	530	2,620
	3-Jun-09	33.8	1.3	500	2,650
	14-Mar-09	23.9	1.2	490	2,565

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-06	28-Jan-20	Plugged and Abandoned			
	15-Nov-19	Dry			
	13-Aug-19	Dry			
	20-May-19	Dry			
	28-Feb-19	Dry			
	20-Nov-18	Dry			
	29-Aug-18	Dry			
	22-May-18	Dry			
	14-Feb-18	Dry			
	14-Nov-17	Dry			
	15-Aug-17	Dry			
	23-May-17	Dry			
	22-Feb-17	Dry			
	14-Nov-16	Dry			
	19-Aug-16	Dry			
	19-May-16	Dry			
	16-Feb-16	Dry			
	10-Nov-15	Dry			
	7-Aug-15	Dry			
	19-May-15	Dry			
	12-Feb-15	Dry			
	18-Nov-14	Dry			
	19-Aug-14	Dry			
	20-May-14	Dry			
	25-Feb-14	Dry			
	19-Nov-13	Dry			
	14-Aug-13	Dry			
	13-May-13	Dry			
	14-Feb-13	31.5	<1.72	1,150	3,600
	12-Nov-12	28.3	<1.72	1,060	3,840
	9-Aug-12	30.8	7.56	1,080	3,420
	30-Apr-12	31.1	8.40	1,010	3,300
	7-Feb-12	30.9	6.30	1,080	3,020
	4-Nov-11	29.5	8.68	1,040	2,860
	3-Aug-11	29.8	<2.17	1,080	3,240
	27-Apr-11	29.0	3.50	1,050	3,180
	26-Jan-11	29.1	2.94	1,080	2,760
	21-Sep-10	26.7	<10.0	1,060	3,270
	27-Jun-10	30	<5.0	1,100	3,570
	6-Mar-10	28.3	<0.3	1,250	3,550
	16-Jan-10	52.2	0.6	2,100	3,545
	15-Sep-09	27.8	0.7	1,150	3,425
	3-Jun-09	38.3	0.8	70	4,300
	14-Mar-09	36.5	0.3	1,300	3,800

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-07	28-Jan-20	Plugged and Abandoned			
	15-Nov-19	Dry			
	13-Aug-19	Dry			
	20-May-19	Dry			
	28-Feb-19	Dry			
	20-Nov-18	Dry			
	29-Aug-18	Dry			
	22-May-18	Dry			
	14-Feb-18	Dry			
	14-Nov-17	Dry			
	15-Aug-17	Not Sampled - insufficient water to sample			
	23-May-17	Not Sampled - insufficient water to sample			
	22-Feb-17	Not Sampled - insufficient water to sample			
	14-Nov-16	Not Sampled - insufficient water to sample			
	19-Aug-16	Not Sampled - insufficient water to sample			
	19-May-16	Not Sampled - insufficient water to sample			
	16-Feb-16	Dry			
	10-Nov-15	Not Sampled - insufficient water to sample			
	7-Aug-15	Not Sampled - insufficient water to sample			
	19-May-15	Not Sampled - insufficient water to sample			
	12-Feb-15	Not Sampled - insufficient water to sample			
	17-Nov-14	Dry			
	19-Aug-14	Not Sampled - insufficient water to sample			
	20-May-14	Dry			
	26-Feb-14	Not Sampled - insufficient water to sample			
	19-Nov-13	Dry			
	14-Aug-13	Dry			
	13-May-13	Dry			
	14-Feb-13	Dry			
	12-Nov-12	Dry			
	9-Aug-12	Dry			
	30-Apr-12	Dry			
	7-Feb-12	Not Sampled - insufficient water to sample			
	4-Nov-11	Not Sampled - insufficient water to sample			
	3-Aug-11	8.01	<2.17	473	1,600
	27-Apr-11	19.4	3.50	539	2,290
	26-Jan-11	14.7	5.60	516	1,900
	21-Sep-10	20.5	<10.0	531	2,200
	27-Jun-10	61	<5.0	880	3,550
	6-Mar-10	43.4	<0.3	1,080	3,825
	16-Jan-10	49.5	0.5	840	3,275
	15-Sep-09	50.1	0.4	960	3,280
	3-Jun-09	75.2	0.8	1,525	4,980
	14-Mar-09	54.3	0.3	1,160	3,580

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-08	28-Jan-20	Plugged and Abandoned			
	15-Nov-19	Dry			
	13-Aug-19	Dry			
	16-May-19	Dry			
	28-Feb-19	Dry			
	20-Nov-18	Dry			
	29-Aug-18	Dry			
	22-May-18	Dry			
	14-Feb-18	Dry			
	14-Nov-17	Dry			
	15-Aug-17	Dry			
	23-May-17	Dry			
	22-Feb-17	Dry			
	14-Nov-16	Dry			
	19-Aug-16	Dry			
	19-May-16	Dry			
	16-Feb-16	Dry			
	10-Nov-15	Dry			
	7-Aug-15	Dry			
	19-May-15	Dry			
	12-Feb-15	Dry			
	18-Nov-14	Dry			
	19-Aug-14	Dry			
	20-May-14	Dry			
	26-Feb-14	Dry			
	19-Nov-13	Dry			
	14-Aug-13	Dry			
	13-May-13	Dry			
	14-Feb-13	Dry			
	9-Aug-12	Dry			
	30-Apr-12	Dry			
	7-Feb-12	Dry			
	4-Nov-11	Dry			
	3-Aug-11	Dry			
	27-Apr-11	2.45	3.50	200	1,400
	26-Jan-11	1.7	8.12	222	2,940
	21-Sep-10	<2.50	<10.0	197	1,200
	27-Jun-10	2.0	<1.0	220	1,310
	6-Mar-10	0.65	<0.3	280	1,330
	16-Jan-10	0.89	<0.3	240	1,215
	15-Sep-09	2.3	0.3	200	1,205
	3-Jun-09	1.7	0.7	210	1,280
	14-Mar-09	1.8	<0.2	205	1,165

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
624-09	26-Aug-24	1.7	1.2	300	1,800
	21-May-24	6.2	0.96	430	2,100
	16-Feb-24	3.7	<1.0	360	1,940
	15-Nov-23	1.8	0.73	330	1,750
	16-Aug-23	<1.0	1.1	240	1,360
	11-May-23	<1.0	<1.0	250	1,470
	16-Feb-23	<1.0	<1.0	180	1,050
	14-Nov-22	<1.0	<1.0	140	1,020
	15-Aug-22	<0.50	<1.0	140	1,180
	13-May-22	2.4	1.7	270	1,700
	18-Feb-22	1.6	1.1	310	1,880
	10-Nov-21	2.8	1.5	370	2,010
	12-Aug-21	2.6	<2.0	380	2,070
	12-May-21	6.8	1.5	440	2,420
	19-Feb-21	13	11	600	2,820
	13-Nov-20	1.3	3.6	260	1,440
	17-Aug-20	3.5	2.5	370	1,970
	14-May-20	<1.0	2.2	320	1,480
	13-Feb-20	<1.0	<2.0	320	2,130
624-10	26-Aug-24	2.5	0.83	580	3,100
	20-May-24	<1.0	0.72	570	2,900
	16-Feb-24	1.0	<1.0	620	3,180
	15-Nov-23	<1.0	0.79	570	2,870
	16-Aug-23	<1.0	<1.0	610	2,990
	11-May-23	<1.0	1.1	690	3,240
	16-Feb-23	<1.0	<1.0	550	2,860
	14-Nov-22	<1.0	1.1	510	2,760
	12-Aug-22	<1.0	<1.0	480	2,690
	12-May-22	5.8	<1.0	410	2,420
	18-Feb-22	14	<2.0	390	2,200
	10-Nov-21	8.9	1.7	440	2,330
	12-Aug-21	19	13	350	2,190
	12-May-21	17	<2.0	420	2,320
	19-Feb-21	2.9	<2.0	540	2,690
	13-Nov-20	2.3	1.4	500	2,710
	17-Aug-20	5.7	<2.0	520	2,700
	14-May-20	2.3	<2.0	490	2,640
	13-Feb-20	4.2	8.7	450	2,720
624-11	28-Aug-24	7.3	<0.50	1,600	4,100
	20-May-24	7.0	0.63	1,500	4,400
	15-Feb-24	7.2	<1.0	1,700	4,320
	10-Nov-23	7.4	<0.50	1,700	4,150
	17-Aug-23	8.2	<1.0	1,600	4,110
	12-May-23	8.9	<1.0	1,300	3,600
	17-Feb-23	10	<1.0	1,200	3,500
	11-Nov-22	8.8	<1.0	1,200	3,500
	12-Aug-22	9.2	<1.0	1,100	3,230
	12-May-22	9.6	<1.0	1,000	3,340
	18-Feb-22	9.7	1.1	1,100	3,220
	11-Nov-21	9.8	<1.0	1,000	3,330
	27-Aug-21	14	<2.0	1,000	3,320
	14-May-21	11	<2.0	1,100	3,330
	19-Feb-21	11	<2.0	1,100	3,300
	12-Nov-20	11	2.2	1,100	3,200
	17-Aug-20	11	<2.0	1,200	3,440
	15-May-20	12	<2.0	1,200	3,510
	13-Feb-20	9.2	7.0	910	3,650

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Gonzalez					
177-01	7-Aug-19	16	<2.0	1,500	4,260
	20-May-19	18	<2.0	1,600	4,230
	27-Feb-19	17	<2.0	1,600	4,290
	15-Nov-18	19	<2.0	1,500	4,250
	21-Aug-18	17	<2.0	1,400	4,350
	22-May-18	19	<2.0	1,500	4,260
	14-Feb-18	18	<2.0	1,600	4,310
	10-Nov-17	16.2	0.750	1,400	4,130
	14-Aug-17	20.2	1.21	1,400	4,220
	22-May-17	22.5	<0.0501	1,370	4,200
	22-Feb-17	24.0	<0.0501	1,380	4,330
	10-Nov-16	23.7	<0.937	1,380	4,090
	23-Aug-16	23.4	<0.937	1,420	4,030
	20-May-16	25.6	4.04	1,370	4,400
	11-Feb-16	28.9	1.68	1,400	4,100
	11-Nov-15	30.3	<1.18	1,370	4,260
	21-Aug-15	12.0	1.40	1,410	4,220
	13-May-15	30.4	<1.18	1,370	4,160
	11-Feb-15	33.5	<1.80	1,190	4,160
	13-Nov-14	34.6	<1.80	1,330	3,780
	18-Aug-14	30.5	2.80	1,100	3,780
	16-May-14	33.8	<1.80	1,380	3,840
	21-Feb-14	33.7	<1.66	1,310	3,870
	18-Nov-13	33.2	2.80	1,330	3,740
	13-Aug-13	32.2	4.20	1,370	3,850
	15-May-13	31.6	<1.66	1,300	3,940
	19-Feb-13	28.4	<1.72	1,310	3,930
	13-Nov-12	27.7	<1.72	1,190	3,780
	13-Aug-12	27.3	2.52	1,160	3,790
	26-Apr-12	28.5	<1.72	1,460	3,500
	6-Feb-12	28.1	<2.17	1,180	3,650
	3-Nov-11	27.4	2.66	1,170	3,790
	2-Aug-11	26.0	2.24	1,200	4,000
	4-May-11	26.6	<2.17	1,160	4,020
	25-Jan-11	23.3	4.06	1,160	3,540
	20-Sep-10	17.6	12.7	1,120	3,480
	29-Jun-10	34	<1.0	1,200	3,660
	28-Apr-10	31	<5.0	1,200	3,680
	20-Jan-10	32	<5.0	1,200	3,640
	21-Oct-09	35	<5.0	1,100	3,700
	7-Jul-09	35	<5.0	1,400	3,700
	6-May-09	34	<5.0	1,300	3,700
	22-Jan-09	33	<5.0	1,300	3,700

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
177-02	7-Aug-19	7.7	<1.0	290	1,590
	20-May-19	9.8	<2.0	380	1,800
	27-Feb-19	15	<2.0	580	2,380
	15-Nov-18	7.3	<1.0	280	1,590
	21-Aug-18	15	2.2	590	2,480
	22-May-18	4.7	<1.0	200	1,460
	14-Feb-18	7.4	<1.0	330	1,940
	10-Nov-17	7.89	0.901	247	1,820
	14-Aug-17	24.5	<0.0500	1,050	3,300
	22-May-17	27.4	<0.0501	1,010	3,090
	22-Feb-17	25.0	0.389	911	2,960
	10-Nov-16	20.4	1.14	894	2,800
	23-Aug-16	21.9	<0.937	967	2,980
	20-May-16	22.1	<2.24	798	3,040
	11-Feb-16	24.4	<1.18	847	2,820
	11-Nov-15	20.3	<1.18	824	2,800
	21-Aug-15	18.2	<1.18	797	2,840
	13-May-15	17.3	1.40	923	2,980
	12-Feb-15	17.5	<1.80	835	3,160
	14-Nov-14	16.3	<1.80	931	2,930
	18-Aug-14	17.1	<1.80	864	2,810
	16-May-14	43.0	<1.80	803	2,980
	21-Feb-14	67.9	<1.66	725	3,180
	18-Nov-13	111	2.80	682	3,150
	13-Aug-13	30.7	4.20	794	3,020
	15-May-13	27.6	<1.66	910	3,000
	19-Feb-13	29.3	<1.72	902	3,100
	13-Nov-12	35.8	<1.72	870	3,320
	13-Aug-12	47.4	7.70	899	3,650
	26-Apr-12	36.0	<1.72	881	2,960
	6-Feb-12	37.0	<2.17	958	3,320
	3-Nov-11	32.7	<2.17	971	3,450
	3-Aug-11	34.4	2.80	997	3,340
	4-May-11	38.1	2.52	1,050	3,580
	25-Jan-11	31.6	3.36	1,050	3,640
	20-Sep-10	78.0	<10.0	964	3,630
	29-Jun-10	58	<1.0	1,000	3,830
	28-Apr-10	60	<5.0	1,100	3,860
	20-Jan-10	59	<5.0	1,200	4,020
	21-Oct-09	50	<5.0	1,200	4,000
	7-Jul-09	56	<5.0	1,300	4,000
	6-May-09	52	<5.0	1,200	4,000
	22-Jan-09	72	<5.0	1,300	4,000

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
177-03A	13-Aug-19	14	<2.0	670	2,800
	20-May-19	15	<2.0	690	2,670
	27-Feb-19	14	<2.0	680	2,770
	20-Nov-18	12	<2.0	590	2,700
	21-Aug-18	2.9	<1.0	400	1,800
	22-May-18	13	<2.0	700	2,650
	15-Feb-18	3.70	<1.0	510	1,770
	10-Nov-17	2.76	2.29	455	2,010
	15-Aug-17	8.78	1.58	526	2,860
	22-May-17	7.50	0.362	601	2,440
	23-Feb-17	7.69	<0.0501	693	2,670
	11-Nov-16	7.30	<0.937	333	2,540
	24-Aug-16	14.9	<0.937	1,130	3,990
	20-May-16	5.41	<2.24	768	2,620
	12-Feb-16	16.9	<1.18	1,270	4,220
	11-Nov-15	5.67	<1.18	821	2,760
	21-Aug-15	6.35	<1.18	745	2,600
	14-May-15	9.94	<1.18	871	2,900
	11-Feb-15	17.7	<1.80	1,020	3,880
	13-Nov-14	0.993	<1.80	486	1,780
	19-Aug-14	10.9	<1.80	859	2,720
	19-May-14	11.4	<1.80	950	3,220
	24-Feb-14	15.6	2.10	1,160	3,900
	18-Nov-13	14.3	2.10	1,150	3,490
	13-Aug-13	17.1	2.80	1,230	4,120
	15-May-13	16.0	<1.66	1,150	3,530
	18-Feb-13	15.5	<1.72	1,290	3,900
	13-Nov-12	12.2	<1.72	1,150	3,900
	13-Aug-12	7.86	<1.72	835	2,810
	26-Apr-12	1.16	<1.72	378	1,430
	6-Feb-12	2.00	<2.17	452	1,580
	4-Nov-11	<0.500	3.50	436	1,850

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
177-04	13-Aug-19	14	<2.0	830	3,210
	20-May-19	14	<2.0	840	3,200
	27-Feb-19	16	<2.0	930	3,370
	20-Nov-18	15	<2.0	880	3,400
	21-Aug-18	15	<2.0	810	3,450
	22-May-18	16	<2.0	900	3,590
	15-Feb-18	16	<2.0	1,000	3,640
	10-Nov-17	16.2	2.46	983	3,390
	16-Aug-17	17.0	<0.0500	1,090	3,700
	22-May-17	16.4	0.921	1,130	3,880
	23-Feb-17	18.0	<0.0501	1,140	3,810
	11-Nov-16	14.8	<0.937	1,040	4,020
	24-Aug-16	14.5	<0.937	647	4,220
	23-May-16	0.329	<2.24	378	1,440
	12-Feb-16	49.8	<1.18	1,070	4,080
	11-Nov-15	19.3	7.28	1,360	4,080
	21-Aug-15	7.50	<1.18	1,420	4,040
	14-May-15	19.4	<1.18	1,330	3,910
	12-Feb-15	18.7	<1.80	1,110	3,730
	13-Nov-14	22.5	<1.80	1,190	3,680
	19-Aug-14	18.2	<1.80	1,150	3,830
	19-May-14	17.5	<1.80	1,320	3,970
	24-Feb-14	17.6	<1.66	1,290	4,020
	18-Nov-13	23.0	2.80	1,260	3,850
	13-Aug-13	19.1	2.10	1,270	3,530
	15-May-13	19.4	<1.66	1,110	3,600
	18-Feb-13	20.5	<1.72	1,120	3,450
	13-Nov-12	22.3	<1.72	1,070	3,630
	13-Aug-12	19.7	<1.72	1,000	3,720
	26-Apr-12	21.7	<1.72	1,050	3,480
	2-Feb-12	22.5	<2.17	1,100	3,650
	3-Nov-11	27.5	<2.17	1,100	3,500
	2-Aug-11	21.6	<2.17	1,080	3,670
	4-May-11	21.2	3.64	1,100	3,740
	25-Jan-11	17.5	2.38	1,150	3,760
	20-Sep-10	4.83	<10.0	1,180	4,030
	29-Jun-10	26	<1.0	1,200	4,010
	28-Apr-10	26	<5.0	1,300	4,090
	20-Jan-10	27	<5.0	1,400	4,090
	21-Oct-09	29	<5.0	1,400	4,100
	7-Jul-09	32	<5.0	1,400	3,990
	6-May-09	32	<5.0	1,300	3,800
	22-Jan-09	26	<5.0	1,200	1,700

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
177-05	13-Aug-19	24	<5.0	1,400	4,180
	20-May-19	30	<5.0	1,400	4,080
	27-Feb-19	24	<5.0	1,400	4,090
	20-Nov-18	27	<5.0	1,300	4,020
	21-Aug-18	28	<5.0	1,300	4,260
	22-May-18	32	<5.0	1,300	4,240
	15-Feb-18	33	<5.0	1,600	4,380
	10-Nov-17	30.8	0.112	1,350	4,100
	15-Aug-17	36.2	0.605	1,450	4,490
	22-May-17	31.2	0.621	1,390	4,250
	23-Feb-17	50.2	<0.0501	1,170	3,550
	11-Nov-16	27.4	<0.937	1,170	3,900
	24-Aug-16	25.4	<0.937	1,340	3,930
	20-May-16	27.4	<2.24	1,290	4,030
	12-Feb-16	17.8	3.36	1,380	3,330
	11-Nov-15	30.8	7.28	1,230	3,840
	21-Aug-15	34.0	<1.18	1,300	3,920
	13-May-15	46.5	<1.18	1,110	3,440
	11-Feb-15	36.8	<1.80	1,250	4,060
	13-Nov-14	56.1	<1.80	1,110	3,260
	19-Aug-14	18.1	<1.80	1,680	4,800
	19-May-14	35.7	<1.80	1,400	4,000
	24-Feb-14	26.6	<1.66	1,600	4,460
	18-Nov-13	33.5	2.10	1,580	4,360
	13-Aug-13	30.5	2.80	1,640	4,420
	15-May-13	29.8	<1.66	1,510	4,160
	18-Feb-13	32.6	<1.72	1,430	3,900
	13-Nov-12	37.1	<1.72	1,240	4,050
	13-Aug-12	37.6	2.66	1,390	4,360
	26-Apr-12	47.1	<1.72	1,090	3,440
	2-Feb-12	42.2	<2.17	1,170	3,590
	3-Nov-11	30.6	<2.17	1,190	3,060
	2-Aug-11	36.3	<2.17	1,120	3,420
	4-May-11	40.6	5.60	1,090	3,500
	25-Jan-11	39.2	2.10	1,060	3,240
	20-Sep-10	7.39	<10.0	1,050	3,500
	29-Jun-10	39	<1.0	1,100	3,470
	28-Apr-10	40	<5.0	1,200	3,460
	20-Jan-10	43	<5.0	1,100	3,330
	21-Oct-09	50	<5.0	1,100	3,300
	7-Jul-09	38	<5.0	1,200	3,270
	6-May-09	40	<5.0	1,100	3,100
	22-Jan-09	40	<5.0	1,100	3,000

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
177-06	13-Aug-19	Dry			
	8-May-19	Dry			
	27-Feb-19	Dry			
	20-Nov-18	Dry			
	21-Aug-18	Dry			
	22-May-18	Dry			
	15-Feb-18	Dry			
	10-Nov-17	Dry			
	14-Aug-17	Dry			
	22-May-17	Dry			
	23-Feb-17	Dry			
	11-Nov-16	Dry			
	24-Aug-16	Dry			
	23-May-16	Dry			
	12-Feb-16	Dry			
	11-Nov-15	Dry			
	21-Aug-15	Dry			
	13-May-15	Dry			
	11-Feb-15	Dry			
	13-Nov-14	Dry			
	13-Aug-14	Dry			
	13-Aug-14	Dry			
	13-Aug-14	Dry			
	19-May-14	Dry			
	24-Feb-14	Dry			
	21-Nov-13	24.1	14.0	1,080	3,110
	18-Nov-13	Not Sampled - insufficient water to sample			
	13-Aug-13	Not Sampled - insufficient water to sample			
	15-May-13	Not Sampled - insufficient water to sample			
	18-Feb-13	17.4	<1.72	963	3,000
	13-Nov-12	16.1	<1.72	918	3,020
	26-Apr-12	Dry			
	2-Feb-12	16.1	4.76	934	2,940
	7-Dec-11	15.1	<2.17	892	2,760
	2-Aug-11	16.1	<2.17	910	3,020
	4-May-11	17.2	4.90	955	2,930
	25-Jan-11	19.2	<2.05	923	2,740
	20-Sep-10	<2.50	<10.0	890	2,880
	29-Jun-10	23	<1.0	940	2,960
	28-Apr-10	21	<5.0	980	2,960
	20-Jan-10	26	<5.0	1,000	2,910
	21-Oct-09	25	<5.0	980	2,900
	7-Jul-09	25	<5.0	1,000	2,850
	6-May-09	25	<5.0	1,000	2,800
	22-Jan-09	23	<5.0	960	2,800

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
177-07	15-Mar-03	44.4	1.5	1,205	4,007
177-07R	7-Aug-19	22	<5.0	790	3,000
	20-May-19	23	<5.0	850	3,030
	27-Feb-19	25	<5.0	860	3,110
	20-Nov-18	25	<5.0	840	3,170
	21-Aug-18	26	<5.0	920	3,380
	22-May-18	28	<5.0	1,000	3,490
	14-Feb-18	28	<5.0	1,000	3,500
	10-Nov-17	30.2	<0.0500	1,070	3,330
	14-Aug-17	32.6	<0.0500	1,100	3,680
	22-May-17	29.5	<0.0501	1,080	3,680
	23-Feb-17	38.5	<0.0501	1,070	3,550
	11-Nov-16	35.2	<0.937	1,020	3,560
	23-Aug-16	40.0	<0.937	2,250	3,650
	23-May-16	42.1	<2.24	1,040	3,580
	11-Feb-16	39.5	<1.18	1,100	3,600
	11-Nov-15	37.1	12.9	1,110	3,480
	21-Aug-15	35.0	<1.18	1,170	3,600
	14-May-15	45.1	<1.18	1,130	3,580
	12-Feb-15	46.9	<1.80	1,070	3,510
	14-Nov-14	45.3	<1.80	1,070	3,250
	19-Aug-14	28.2	<1.80	980	3,120
	19-May-14	22.7	2.10	895	2,910
	24-Feb-14	22.7	<1.66	903	3,080
	18-Nov-13	21.5	2.10	911	3,060
	13-Aug-13	30.3	2.80	1,010	3,540
	15-May-13	29.2	<1.66	1,000	3,420
	19-Feb-13	31.0	<1.72	976	3,360
	13-Nov-12	31.0	<1.72	1,040	3,570
	13-Aug-12	26.5	<1.72	1,040	3,670
	26-Apr-12	22.8	<1.72	1,010	2,690
	6-Feb-12	28.5	5.60	1,060	2,730
	4-Nov-11	29.3	2.66	1,050	2,830
	3-Aug-11	25.2	2.80	1,050	3,250
	7-Apr-11	21.4	2.52	1,070	8,660
NMWQCC Standard		**10**	**NA**	**250**	**1,000**
Existing Conditions - August 2020		**NA**	**NA**	**1,800**	**1,598**
Existing Conditions - Pre-August 2020*		**NA**	**NA**	**1,015**	**3,178**

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Central Area					
Buena Vista Dairy II					
74-01	28-Aug-24	40	<0.50	860	3,200
	31-May-24	3.9	<0.50	870	3,100
	19-Feb-24	33	<0.50	890	3,050
	17-Nov-23	30	<0.50	820	2,830
	18-Aug-23	31	<5.0	790	2,830
	15-May-23	43	<5.0	770	2,950
	17-Feb-23	29	<5.0	770	2,980
	15-Nov-22	27	<5.0	800	2,980
	16-Aug-22	25	<5.0	800	3,000
	13-May-22	15	<2.0	780	3,020
	22-Feb-22	7.2	<1.0	850	2,940
	12-Nov-21	17	<2.0	880	3,130
	7-Sep-21	35	<5.0	900	3,410
	17-May-21	11	<2.0	980	3,590
	22-Feb-21	8.6	3.6	1,100	3,940
	17-Nov-20	5.9	3.9	1,200	9,800
	21-Aug-20	17	<2.0	820	2,790
	18-May-20	66	<5.0	1,100	3,570
	14-Feb-20	72	<5.0	1,200	4,050
	19-Nov-19	68	<5.0	1,100	3,960
	14-Aug-19	24	<5.0	820	2,910
	21-May-19	39	<5.0	850	3,110
	28-Feb-19	52	<5.0	930	3,460
	16-Nov-18	65	<5.0	1,100	3,820
	29-Aug-18	64	<5.0	1,100	3,000
	23-May-18	34	<5.0	790	3,140
	19-Feb-18	49	<5.0	960	3,290
	14-Nov-17	41.5	<0.0500	871	3,100
	16-Aug-17	56.7	<0.0500	1,030	3,590
	26-May-17	26.2	<0.0501	756	2,810
	24-Feb-17	35.2	<0.300	799	3,060
	14-Nov-16	46.8	<0.937	702	3,360
	24-Aug-16	60.2	<0.937	1,000	3,690
	25-May-16	51.1	<2.24	739	3,060
	18-Feb-16	32.1	<1.18	763	2,840
	12-Nov-15	15.9	12.3	725	2,630
	24-Aug-15	67.4	<1.18	902	3,360
	19-May-15	59.2	2.80	784	3,060
	13-Feb-15	59.9	<1.80	812	3,160
	19-Nov-14	23.9	<1.80	891	2,930
	20-Aug-14	76.2	<1.80	866	3,480
	20-May-14	62.6	2.10	816	3,080
	3-Mar-14	57.2	2.10	855	3,200
	19-Nov-13	63.6	4.20	898	3,210
	21-Aug-13	63.9	2.80	829	3,180
	16-May-13	72.3	<1.66	816	3,090
	19-Feb-13	59.1	<1.72	840	3,140
	14-Nov-12	94.2	8.40	963	3,510
	10-Aug-12	78.6	3.50	922	2,150
	3-May-12	65.3	<1.72	778	3,265
	8-Feb-12	Not Sampled			
	3-Nov-11	64.6	<2.17	811	2,830
	1-Aug-11	73.2	<2.17	770	3,040
	26-Apr-11	67.8	<2.17	730	3,300
	25-Jan-11	41.7	13.0	738	2,960
	17-Sep-10	36.7	<10.0	695	2,760
	29-Jun-10	74	<1.0	850	3,350
	24-Mar-10	70	ND	840	3,070
	14-Dec-09	84	0.14	750	2,480
	1-Sep-09	92	ND	730	2,914
	2-Jun-09	33.2	ND	650	2,632
	3-Mar-09	43.8	ND	735	2,666

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
74-02	26-Aug-24	4.3	3.5	860	3,400
	31-May-24	7.5	2.8	670	2,800
	16-Feb-24	11	<2.0	890	3,250
	17-Nov-23	7.8	0.71	850	3,010
	18-Aug-23	<1.0	1.4	650	2,540
	12-May-23	1.3	2.2	650	2,500
	17-Feb-23	4.3	1.3	670	2,440
	14-Nov-22	<1.0	1.8	620	2,460
	15-Aug-22	<0.50	1.8	680	2,480
	13-May-22	<1.0	2.2	630	2,430
	22-Feb-22	<1.0	2.2	650	2,360
	11-Nov-21	<1.0	3.4	600	2,470
	7-Sep-21	<0.50	2.2	690	2,550
	14-May-21	<1.0	7.8	650	3,220
	22-Feb-21	<1.0	4.2	650	9,470
	17-Nov-20	30	13	510	18,900
	21-Aug-20	44	<5.0	600	2,410
	15-May-20	43	<5.0	610	2,430
	14-Feb-20	43	<5.0	640	2,540
	19-Nov-19	37	<5.0	640	2,630
	14-Aug-19	38	<5.0	560	2,310
	21-May-19	37	<5.0	600	2,380
	28-Feb-19	36	<5.0	560	2,400
	15-Nov-18	31	<5.0	550	2,230
	23-Aug-18	27	<5.0	490	2,220
	23-May-18	33	<5.0	560	2,360
	15-Feb-18	26	<5.0	640	2,260
	14-Nov-17	23.5	<0.0500	521	2,110
	15-Aug-17	23.5	<0.0500	539	2,100
	25-May-17	25.6	<0.0501	548	2,470
	24-Feb-17	33.4	<0.300	587	2,240
	14-Nov-16	34.4	7.95	603	2,440
	24-Aug-16	37.6	<0.937	581	2,480
	25-May-16	40.7	<2.24	593	2,480
	18-Feb-16	29.9	<1.18	592	2,420
	11-Nov-15	22.5	14.0	562	2,120
	24-Aug-15	26.1	<1.18	566	2,270
	19-May-15	20.7	1.40	527	2,180
	13-Feb-15	23.5	<1.80	519	2,300
	19-Nov-14	28.6	<1.80	572	2,230
	20-Aug-14	29.8	<1.80	567	2,360
	20-May-14	25.7	2.10	579	2,230
	3-Mar-14	24.7	<1.66	588	2,260
	20-Nov-13	28.8	2.10	625	2,340
	21-Aug-13	20.0	2.80	564	2,220
	16-May-13	15.5	<1.66	549	2,120
	19-Feb-13	13.9	<1.72	525	1,900
	14-Nov-12	12.7	2.10	484	2,150
	10-Aug-12	14.0	2.10	532	2,060
	3-May-12	16.4	<1.72	495	1,980
	8-Feb-12	15.2	5.46	519	2,150
	3-Nov-11	26.3	<2.17	558	2,510
	29-Jul-11	52.8	2.24	630	2,710
	26-Apr-11	93.2	<2.17	831	3,610
	25-Jan-11	65.7	2.80	824	3,670
	17-Sep-10	30.6	<10.0	665	2,400
	29-Jun-10	45	<1.0	730	2,780
	24-Mar-10	20.6	ND	810	2,612
	14-Dec-09	14.6	0.14	770	2,452
	1-Sep-09	17.3	0.7	760	2,474
	2-Jun-09	17.6	0.84	820	4,866
	3-Mar-09	45.1	ND	1,265	4,556

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
74-03	26-Aug-24	<2.0	<0.50	250	1,800
	31-May-24	<1.0	<0.50	230	1,800
	16-Feb-24	1.2	<1.0	230	1,800
	17-Nov-23	<1.0	<0.50	220	1,650
	18-Aug-23	<1.0	<1.0	210	1,260
	12-May-23	<1.0	<1.0	250	1,670
	17-Feb-23	2.7	<1.0	300	1,690
	14-Nov-22	1.2	<1.0	220	1,490
	15-Aug-22	0.61	<1.0	240	1,360
	13-May-22	<1.0	<1.0	200	1,240
	22-Feb-22	<1.0	<1.0	250	1,340
	11-Nov-21	<1.0	<1.0	230	1,420
	27-Aug-21	<1.0	<1.0	240	1,570
	14-May-21	<1.0	<1.0	250	1,440
	22-Feb-21	<1.0	<1.0	260	1,500
	17-Nov-20	<0.50	<1.0	250	1,460
	19-Aug-20	<1.0	<1.0	240	1,570
	15-May-20	<1.0	<1.0	260	1,570
	14-Feb-20	<1.0	<2.0	260	1,510
	19-Nov-19	<1.0	<2.0	230	1,550
	14-Aug-19	<1.0	<2.0	260	1,520
	21-May-19	<1.0	<1.0	260	1,390
	28-Feb-19	<1.0	<1.0	250	1,550
	15-Nov-18	1.0	<1.0	300	1,760
	23-Aug-18	1.2	<1.0	360	1,900
	23-May-18	1.4	<1.0	430	2,000
	15-Feb-18	1.4	<1.0	530	2,100
	14-Nov-17	1.21	0.0626	548	2,340
	15-Aug-17	0.187	1.35	514	2,150
	25-May-17	0.941	0.187	641	2,640
	24-Feb-17	0.209	<0.300	668	2,520
	14-Nov-16	1.25	<0.937	654	2,500
	24-Aug-16	3.36	2.27	728	2,590
	25-May-16	0.646	<2.24	693	2,780
	18-Feb-16	<0.194	<1.18	804	2,920
	12-Nov-15	<0.194	3.36	1,000	3,480
	24-Aug-15	<0.194	<1.18	1,190	3,960
	19-May-15	1.02	1.40	1,310	4,300
	13-Feb-15	1.07	<1.80	1,260	4,330
	19-Nov-14	2.06	<1.80	1,380	4,390
	20-Aug-14	2.77	<1.80	1,240	4,380
	20-May-14	3.51	2.10	1,230	4,000
	3-Mar-14	5.75	<1.66	1,220	4,140
	20-Nov-13	10.7	2.80	1,200	4,070
	21-Aug-13	5.62	3.50	1,230	4,100
	16-May-13	7.88	<1.66	1,160	3,920
	19-Feb-13	2.81	<1.72	1,250	4,480
	14-Nov-12	1.06	<1.72	1,300	4,440
	10-Aug-12	2.25	<1.72	1,450	4,900
	3-May-12	9.92	<1.72	1,330	3,920
	8-Feb-12	11.0	<2.17	1,420	4,170
	3-Nov-11	27.6	<2.17	1,420	4,730
	1-Aug-11	15.0	<2.17	1,450	4,870
	26-Apr-11	4.17	<2.17	1,480	4,690
	25-Jan-11	2.02	<2.17	1,460	4,960
	20-Sep-10	21.3	<10.0	1,490	4,840
	29-Jun-10	1.5	<1.0	1,400	4,630
	24-Mar-10	6.1	ND	1,530	4,400
	14-Dec-09	14.1	ND	1,550	4,560
	1-Sep-09	18.9	ND	1,630	4,734
	2-Jun-09	2.9	ND	1,590	1,782
	3-Mar-09	2.65	ND	1,510	4,664

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
74-04	29-Aug-24	11	<0.50	660	2,300
	31-May-24	10	<0.50	630	2,200
	19-Feb-24	11	<0.50	740	2,310
	17-Nov-23	10	<0.50	680	2,270
	21-Aug-23	13	<2.0	640	2,160
	15-May-23	12	<2.0	460	1,830
	21-Feb-23	13	<2.0	670	2,280
	15-Nov-22	16	<2.0	580	2,170
	16-Aug-22	12	<2.0	630	2,150
	16-May-22	11	<2.0	590	2,080
	23-Feb-22	12	<2.0	730	2,300
	12-Nov-21	12	<2.0	620	2,280
	7-Sep-21	<0.50	<1.0	610	2,030
	17-May-21	8.1	<1.0	580	2,160
	22-Feb-21	11	<1.0	690	2,140
	17-Nov-20	<0.50	2.2	530	3,840
	21-Aug-20	11	<2.0	640	2,200
	18-May-20	10	<2.0	470	1,670
	14-Feb-20	12	<2.0	600	2,120
	20-Nov-19	12	<2.0	630	2,180
	14-Aug-19	11	<2.0	640	2,250
	21-May-19	15	<2.0	490	1,890
	1-Mar-19	12	<2.0	600	2,140
	16-Nov-18	12	<2.0	620	2,140
	31-Aug-18	12	<2.0	590	2,140
	23-May-18	12	<2.0	580	2,060
	19-Feb-18	9.2	<1.0	500	1,960
	14-Nov-17	10.6	<0.0500	532	1,840
	16-Aug-17	11.6	<0.0500	569	2,020
	26-May-17	18.6	<0.0501	516	1,910
	24-Feb-17	11.5	<0.300	555	1,920
	15-Nov-16	11.3	1.14	551	2,070
	25-Aug-16	13.1	<0.937	596	2,060
	25-May-16	20.0	<2.24	530	2,060
	18-Feb-16	12.9	<1.18	582	2,010
	12-Nov-15	13.5	2.24	584	2,040
	24-Aug-15	21.7	<1.18	576	2,120
	20-May-15	22.4	<1.18	524	1,900
	16-Feb-15	13.4	2.10	491	1,520
	20-Nov-14	14.7	<1.80	538	2,140
	21-Aug-14	16.3	<1.80	556	2,060
	21-May-14	20.1	<1.80	537	1,880
	3-Mar-14	18.1	<1.66	565	2,080
	19-Nov-13	17.3	2.10	570	1,910
	22-Aug-13	16.4	3.50	560	2,160
	16-May-13	17.6	<1.66	502	1,890
	20-Feb-13	18.5	<1.72	499	1,960
	14-Nov-12	19.3	<1.72	499	2,140
	10-Aug-12	18.8	<1.72	477	1,920
	3-May-12	33.6	<1.72	436	1,800
	8-Feb-12	31.6	<2.17	473	2,020
	3-Nov-11	13.4	<2.17	439	1,080
	29-Jul-11	15.3	<2.17	438	1,580
	26-Apr-11	12.8	<2.17	451	1,820
	25-Jan-11	6.50	<2.17	434	1,810
	20-Sep-10	10.6	<10.0	441	1,640
	29-Jun-10	15	<1.0	500	1,840
	24-Mar-10	11.4	0.28	570	1,792
	14-Dec-09	11.5	ND	560	1,738
	1-Sep-09	19.3	ND	550	1,792
	2-Jun-09	7.2	ND	570	2,024
	3-Mar-09	20.3	ND	530	1,884

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
74-05	29-Aug-24	15	<0.50	630	2,300
	3-Jun-24	16	<0.50	650	2,300
	19-Feb-24	16	<0.50	720	2,270
	17-Nov-23	16	<0.50	630	2,200
	21-Aug-23	16	<2.0	620	2,250
	15-May-23	20	<5.0	600	2,170
	21-Feb-23	15	<2.0	630	2,240
	15-Nov-22	15	<2.0	580	2,230
	16-Aug-22	16	<2.0	660	2,270
	16-May-22	15	<2.0	680	2,210
	23-Feb-22	13	<2.0	660	2,190
	15-Nov-21	13	<2.0	<0.50	2,200
	31-Aug-21	14	<2.0	670	2,160
	17-May-21	11	<2.0	790	2,280
	23-Feb-21	6.3	2.2	690	2,210
	17-Nov-20	<0.50	4.2	610	3,320
	21-Aug-20	14	<2.0	630	2,170
	18-May-20	15	<2.0	650	2,160
	14-Feb-20	14	<2.0	600	2,050
	20-Nov-19	14	<2.0	540	2,080
	13-Aug-19	14	<2.0	580	2,100
	21-May-19	15	<2.0	580	2,160
	1-Mar-19	15	<2.0	590	2,140
	16-Nov-18	14	<2.0	560	2,070
	29-Aug-18	14	<2.0	560	2,890
	23-May-18	14	<2.0	580	2,110
	19-Feb-18	14	<2.0	570	2,100
	14-Nov-17	12.0	<0.0500	539	1,860
	16-Aug-17	12.7	<0.0500	561	1,950
	26-May-17	13.4	<0.0501	590	2,140
	24-Feb-17	12.8	<0.300	568	2,080
	15-Nov-16	12.0	<0.937	560	2,020
	25-Aug-16	14.7	<0.937	455	2,040
	25-May-16	15.6	<2.24	533	2,010
	18-Feb-16	15.3	2.24	569	2,040
	12-Nov-15	15.4	<1.18	561	2,020
	24-Aug-15	22.7	<1.18	505	2,040
	20-May-15	20.0	<1.18	495	1,960
	16-Feb-15	16.9	<1.80	504	1,840
	20-Nov-14	17.3	<1.80	493	1,890
	21-Aug-14	18.8	<1.8	464	1,880
	21-May-14	19.8	<1.80	452	1,860
	25-Feb-14	18.3	<1.66	506	1,960
	19-Nov-13	18.4	<1.66	493	1,840
	22-Aug-13	18.8	4.2	497	1,980
	16-May-13	17.5	<1.66	469	1,860
	20-Feb-13	17.8	<1.72	470	1,870
	14-Nov-12	17.0	<1.72	219	1,900
	10-Aug-12	18.0	<1.72	463	1,800
	3-May-12	18.0	<1.72	421	1,900
	8-Feb-12	17.4	<2.17	442	1,960
	3-Nov-11	17.9	<2.17	442	960
	29-Jul-11	23.3	<2.17	449	2,000
	26-Apr-11	21.5	<2.17	446	1,900
	25-Jan-11	16.5	<2.17	446	1,940
	17-Sep-10	17.6	<10.0	439	1,880
	29-Jun-10	32	<1.0	520	2,070
	24-Mar-10	23.2	ND	620	1,960
	14-Dec-09	15.9	ND	600	1,924
	1-Sep-09	25.2	ND	540	1,964
	2-Jun-09	10.8	ND	560	2,068
	3-Mar-09	33.2	ND	535	2,038

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
River Valley Dairy					
167-01	13-Aug-14	Not Sampled			
	23-May-14	Not Sampled			
	28-Feb-14	Not Sampled			
	10-Dec-13	Not Sampled			
	27-Aug-13	<0.164	10.5	290	1,260
	17-May-13	Not Sampled			
	20-Feb-13	Not Sampled			
	15-Nov-12	Not Sampled			
	14-Aug-12	Not Sampled			
	2-May-12	Not Sampled			
	30-Jan-12	Not Sampled			
	2-Nov-11	Not Sampled			
	25-Jul-11	Not Sampled			
	28-Apr-11	<0.500	3.92	720	2,960
	20-Jan-11	Not Sampled			
	27-Sep-10	1.55	9.94	731	2,540
	28-Jun-10	Not Sampled			
	5-Mar-10				
	15-Jan-10				
	14-Sep-09				
	2-Jun-09				
	15-Mar-09				
167-01A	15-Nov-17	0.213	0.379	325	1,930
	16-Aug-17	0.510	<0.300	493	2,540
	23-May-17	0.223	0.680	519	2,540
	27-Feb-17	0.168	0.974	553	2,660
	15-Nov-16	1.18	<0.937	540	2,600
	30-Aug-16	0.386	<0.937	596	5,980
	24-May-16	0.933	<2.24	587	2,900
	17-Feb-16	<0.194	<1.18	703	2,960
	16-Nov-15	<0.194	<1.18	669	2,920
	24-Aug-15	0.216	<1.18	698	2,980
	20-May-15	1.18	<1.18	693	3,020
	16-Feb-15	1.18	<1.80	669	3,070
	20-Nov-14	1.65	19.6	539	3,260
	4-Sep-14	2.52	<1.80	652	3,070
	23-May-14	1.59	2.80	666	2,860
	28-Feb-14	2.03	<1.66	656	2,820
	10-Dec-13	2.35	2.80	643	2,720
	26-Aug-13	4.84	10.5	907	3,610
	17-May-13	4.83	<1.66	794	3,420
	20-Feb-13	1.10	<1.72	845	3,360
	15-Nov-12	4.02	<1.72	778	3,440
	14-Aug-12	1.78	4.20	888	3,260
	2-May-12	2.55	1.82	781	3,180
	30-Jan-12	2.54	3.50	755	2,940
	2-Nov-11	11.2	4.62	1,080	3,620
	25-Jul-11	2.13	3.92	943	3,330
	28-Apr-11	4.03	<2.17	1,030	3,710
	20-Jan-11	1.26	2.1	968	5,100
	22-Sep-10	1.40	3.36	1,010	3,470
	28-Jun-10	6.07	1.1	1,050	3,710
	5-Mar-10	9.3	0.8	1,040	3,605
	15-Jan-10	5.3	0.5	1,090	3,590
	14-Sep-09	13.4	0.6	1,040	3,530
	2-Jun-09	13.7	0.7	980	3,505
	15-Mar-09	22.2	0.2	740	3,130

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
167-02	15-Nov-17	7.86	<0.300	818	2,460
	16-Aug-17	7.76	<0.300	800	2,400
	23-May-17	4.69	<0.0501	707	2,220
	27-Feb-17	3.63	<0.300	701	2,280
	15-Nov-16	2.32	<0.937	539	1,990
	30-Aug-16	<0.305	<0.937	540	1,690
	24-May-16	0.370	<2.24	521	1,680
	17-Feb-16	<0.194	<1.18	486	1,560
	16-Nov-15	Dry			
	24-Aug-15	Dry			
	20-May-15	Dry			
	16-Feb-15	0.878	<1.80	435	1,360
	20-Nov-14	Dry			
	4-Sep-14	0.928	<1.80	455	1,580
	18-Jun-14	Dry			
	28-Feb-14	Dry			
	10-Dec-13	Dry			
	23-Aug-13	Dry			
	17-May-13	Not Sampled			
	20-Feb-13	Not Sampled			
	15-Nov-12	Not Sampled			
	14-Aug-12	Not Sampled			
	30-Jan-12	Not Sampled			
	2-Nov-11	<0.500	3.64	432	650
	25-Jul-11	Dry			
	28-Apr-11	<0.500	2.94	500	1,910
	20-Jan-11	0.716	< 2.05	546	1,840
	22-Sep-10	<0.846	<10.0	610	2,100
	28-Jun-10	Not Sampled			
	5-Mar-10				
	15-Jan-10				
	14-Sep-09				
	2-Jun-09				
	28-Apr-08	7.0	0.3	780	2,580

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
167-03	15-Nov-17	9.61	<0.300	445	1,680
	17-Aug-17	10.4	<0.300	456	1,830
	25-May-17	9.52	<0.300	431	1,820
	27-Feb-17	8.12	<0.300	428	1,880
	15-Nov-16	8.38	6.25	429	1,790
	31-Aug-16	9.94	<0.937	465	1,840
	25-May-16	10.8	<2.24	442	1,940
	17-Feb-16	10.5	<1.18	470	1,830
	16-Nov-15	12.7	1.68	497	2,000
	25-Aug-15	13.3	<1.18	496	2,020
	20-May-15	12.6	<1.18	478	1,940
	18-Feb-15	10.3	<1.80	429	1,940
	24-Nov-14	16.2	<1.80	529	2,080
	4-Sep-14	17.1	<1.80	534	2,220
	23-May-14	16.6	2.80	440	2,200
	28-Feb-14	15.4	<1.66	516	2,140
	10-Dec-13	17.6	<1.66	578	2,310
	26-Aug-13	19.0	2.80	587	2,440
	20-May-13	16.7	<1.66	543	2,140
	21-Feb-13	13.0	<1.72	500	1,950
	15-Nov-12	15.0	<1.72	503	2,150
	14-Aug-12	16.6	<1.72	500	2,350
	2-May-12	17.5	<1.72	499	2,220
	27-Jan-12	21.0	<2.17	572	2,250
	2-Nov-11	22.0	<2.17	564	2,150
	25-Jul-11	18.5	6.16	543	2,250
	28-Apr-11	17.1	<2.17	508	2,210
	20-Jan-11	13.2	2.24	467	1,880
	22-Sep-10	9.19	<10.0	472	2,120
	28-Jun-10	20.4	<5.0	567	2,310
	5-Mar-10	18.4	<0.3	610	2,265
	15-Jan-10	13.7	0.6	620	2,015
	14-Sep-09	23.1	0.4	590	2,240
	2-Jun-09	25.0	0.5	680	2,515
	15-Mar-09	30.9	0.2	760	2,615

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
167-04	15-Nov-17	23.7	<0.300	982	3,280
	17-Aug-17	26.3	<0.300	1,010	3,640
	25-May-17	23.2	<0.300	956	3,490
	27-Feb-17	24.0	<0.300	973	3,620
	15-Nov-16	24.4	6.25	811	3,540
	30-Aug-16	25.0	<0.937	1,020	3,560
	24-May-16	25.9	<2.24	949	3,760
	17-Feb-16	27.4	<1.18	998	3,740
	16-Nov-15	27.2	1.68	952	3,410
	25-Aug-15	27.0	<1.18	1,040	3,860
	21-May-15	25.4	<1.18	1,050	3,740
	18-Feb-15	27.7	<1.80	823	3,450
	24-Nov-14	29.0	<1.80	908	3,520
	4-Sep-14	25.1	<1.80	1,040	4,210
	22-May-14	26.5	18.2	1,010	3,600
	3-Mar-14	25.1	2.10	1,180	4,080
	10-Dec-13	23.8	2.10	1,190	4,070
	26-Aug-13	25.5	6.30	1,090	3,900
	17-May-13	4.40	<1.66	796	4,170
	20-Feb-13	21.9	<1.72	1,320	4,660
	15-Nov-12	7.77	<1.72	1,150	4,380
	14-Aug-12	23.2	2.10	1,110	4,540
	2-May-12	18.6	13.6	1,050	4,020
	27-Jan-12	15.6	3.50	1,500	4,840
	2-Nov-11	Not Sampled - insufficient water to sample			
	26-Jul-11	19.3	4.62	1,270	4,560
	28-Apr-11	7.95	73.1	1,610	4,960
	20-Jan-11	Not Sampled			
	28-Jun-10				
	5-Mar-10				
	15-Jan-10				
	14-Sep-09	6.7	0.4	1,630	5,240
	2-Jun-09	8.5	0.4	1,525	5,045
	15-Mar-09	16.4	0.2	1,570	5,210
167-05	15-Nov-17	2.56	0.573	852	3,190
	17-Aug-17	3.61	<0.300	831	3,390
	25-May-17	3.93	1.01	767	3,100
	28-Feb-17	3.35	2.88	785	3,220
	16-Nov-16	3.57	1.70	765	3,340
	30-Aug-16	2.94	<0.937	806	3,400
	24-May-16	5.43	<2.24	741	3,220
	17-Feb-16	4.42	<1.18	732	2,960
	13-Nov-15	4.28	4.48	763	3,140
	25-Aug-15	3.40	2.10	756	3,100
	21-May-15	6.62	1.40	688	2,880
	19-Feb-15	4.97	<1.80	671	3,080
	20-Nov-14	2.62	<1.80	747	3,360
	3-Sep-14	4.16	<1.80	709	3,240
	23-May-14	3.62	3.50	764	3,010
	3-Mar-14	2.25	<1.66	818	3,180
	10-Dec-13	1.58	3.50	886	3,290
	26-Aug-13	4.54	3.50	767	3,400
	17-May-13	23.3	<1.66	1,120	3,140
	21-Feb-13	3.73	<1.72	842	3,360
	19-Nov-12	2.31	<1.72	805	3,480
	14-Aug-12	1.48	<1.72	1,630	3,220
	2-May-12	3.50	2.24	777	3,180
	30-Jan-12	4.40	<2.17	808	3,140
	2-Nov-11	3.89	3.64	782	2,560
	26-Jul-11	4.41	3.22	792	3,070
	28-Apr-11	12.9	2.80	976	3,630
	20-Jan-11	3.53	2.52	748	2,980
	23-Sep-10	2.70	<10.0	758	2,820
	28-Jun-10	4.07	<1.0	789	2,930
	5-Mar-10	2.9	<0.3	960	2,945
	15-Jan-10	1.8	<0.3	380	715
	14-Sep-09	1.9	0.4	890	2,970
	2-Jun-09	1.8	0.9	850	3,005
	15-Mar-09	4.6	0.2	910	3,230

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
167-06	15-Nov-17	15.0	<0.300	565	2,230
	17-Aug-17	15.9	<0.300	589	2,220
	25-May-17	16.9	<0.300	570	2,330
	27-Feb-17	16.3	<0.300	571	2,330
	15-Nov-16	15.3	<0.937	354	2,310
	30-Aug-16	17.0	<0.937	608	2,380
	24-May-16	17.4	<2.24	607	2,440
	17-Feb-16	18.8	<1.18	633	2,400
	13-Nov-15	19.5	<1.18	650	2,550
	24-Aug-15	20.2	<1.18	642	2,620
	20-May-15	19.7	<1.18	649	2,490
	16-Feb-15	19.1	<1.80	591	2,580
	20-Nov-14	21.1	<1.80	702	2,900
	4-Sep-14	22.8	4.20	689	2,820
	22-May-14	22.8	4.20	726	2,660
	28-Feb-14	22.1	<1.66	707	2,620
	10-Dec-13	20.8	6.30	744	2,740
	26-Aug-13	29.0	2.10	757	2,740
	20-May-13	23.9	<1.66	704	2,620
	20-Feb-13	22.8	<1.72	725	2,660
	19-Nov-12	23.7	<1.72	718	2,980
	14-Aug-12	25.1	<1.72	677	2,910
	2-May-12	27.2	<1.72	688	2,480
	30-Jan-12	29.1	<2.17	754	2,880
	2-Nov-11	35.7	<2.17	716	3,390
	25-Jul-11	35.0	5.32	702	2,640
	28-Apr-11	35.4	<2.17	676	2,790
	20-Jan-11	29.6	2.38	634	2,560
	22-Sep-10	19.8	<10.0	655	2,630
	28-Jun-10	34.8	2.35	687	2,700
	5-Mar-10	30.9	<0.3	730	2,730
	15-Jan-10	26.2	0.4	750	2,755
	14-Sep-09	40.4	<0.3	700	2,680
	2-Jun-09	31.5	0.4	790	2,715
	15-Mar-09	36.2	0.7	730	2,715
167-07	15-Nov-17	0.114	<0.300	130	1,340
	17-Aug-17	0.119	<0.300	143	1,460
	23-May-17	0.120	<0.0501	140	1,210
	27-Feb-17	0.107	1.07	118	1,050
	15-Nov-16	1.26	<0.937	107	1,080
	30-Aug-16	<0.305	<0.937	123	1,370
	24-May-16	0.131	<2.24	93.6	1,460
	17-Feb-16	<0.0387	2.80	128	1,480
	13-Nov-15	<0.0387	<1.18	124	1,350
	24-Aug-15	<0.194	<1.18	542	4,990
	20-May-15	<0.0470	<1.18	206	1,540
	19-Feb-15	<0.0137	<1.80	196	1,600
	20-Nov-14	<0.126	<1.80	258	2,300
	4-Sep-14	<0.126	<1.80	609	5,680
	23-May-14	<0.187	<1.80	209	1,490
	28-Feb-14	<0.213	2.10	229	1,540
	10-Dec-13	0.960	6.30	233	1,770
	26-Aug-13	2.00	4.20	681	4,770
	17-May-13	<0.0420	<1.66	319	1,840
	20-Feb-13	<0.246	<1.72	446	3,640
	15-Nov-12	<0.0595	<1.72	498	3,280
	14-Aug-12	<0.114	4.06	1,160	6,090
	2-May-12	0.0285	<1.72	367	1,890
	30-Jan-12	<0.500	<2.17	411	1,850
	2-Nov-11	<0.500	<2.17	366	2,460
	25-Jul-11	<1.00	3.50	446	4,400
	28-Apr-11	<0.500	<2.17	292	1,750
	20-Jan-11	0.448	2.10	239	1,280
	22-Sep-10	0.0400	2.10	268	1,590
	28-Jun-10	<0.5	<2.0	287	1,600
	5-Mar-10	0.16	<0.3	370	1,650
	15-Jan-10	<0.03	<0.3	250	2,065
	14-Sep-09	0.19	<0.3	390	1,700
	2-Jun-09	0.11	0.4	740	2,575
	15-Mar-09	0.11	0.2	1,090	3,165

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
167-08	15-Nov-17	0.478	0.591	1,190	6,860
	17-Aug-17	1.28	<0.300	1,190	3,650
	25-May-17	0.277	0.587	1,070	3,570
	28-Feb-17	1.06	1.14	1,100	3,670
	16-Nov-16	0.903	<0.937	1,010	3,530
	31-Aug-16	<0.305	<0.937	1,000	3,300
	25-May-16	<0.305	<2.24	761	3,000
	17-Feb-16	<0.194	<1.18	1,050	3,480
	23-Nov-15	<0.194	<1.18	699	2,460
	25-Aug-15	Bailer Down Well -Not Sampled			
	21-May-15	<0.0470	<1.18	733	2,680
	24-Feb-15	<0.0137	2.10	729	2,960
	24-Nov-14	<0.126	<1.80	944	3,020
	4-Sep-14	<0.126	<1.80	726	2,840
	27-May-14	<0.187	2.10	777	2,920
	4-Mar-14	1.02	<1.66	884	3,090
	10-Dec-13	Not Sampled			
	27-Aug-13	Not Sampled			
	21-May-13	1.13	<1.66	723	2,820
	25-Feb-13	0.895	<1.72	827	2,640
	15-Nov-12	Well Damaged - Not Sampled			
	14-Aug-12	0.192	<1.72	788	2,860
	2-May-12	0.399	<1.72	744	2,580
	30-Jan-12	<0.500	<2.17	805	2,440
	2-Nov-11	1.93	<2.17	759	2,520
	26-Jul-11	3.77	4.20	779	3,030
	28-Apr-11	3.74	<2.17	793	2,740
	20-Jan-11	<0.239	2.10	764	2,640
	23-Sep-10	0.250	<10.0	756	2,720
	28-Jun-10	5.51	<0.5	804	2,990
	5-Mar-10	5.5	<0.3	830	2,750
	15-Jan-10	0.84	<0.3	720	2,530
	14-Sep-09	2.9	0.3	640	2,380
	2-Jun-09	2.1	0.6	750	2,785
	15-Mar-09	3.2	0.2	740	2,710
167-09	15-Nov-17	0.289	0.631	1,050	2,510
	17-Aug-17	0.561	<0.300	874	2,940
	25-May-17	0.819	<0.300	748	2,830
	27-Feb-17	0.722	1.00	631	2,540
	15-Nov-16	0.991	<0.937	491	2,620
	30-Aug-16	<0.305	<0.937	670	2,680
	24-May-16	1.54	<2.24	631	2,570
	17-Feb-16	<0.194	<1.18	576	2,500
	13-Nov-15	<0.194	<1.18	627	2,400
	25-Aug-15	2.30	1.40	563	2,480
	21-May-15	4.15	<1.18	602	2,440
	19-Feb-15	5.42	<1.80	719	2,710
	20-Nov-14	6.31	2.80	683	2,830
	3-Sep-14	10.5	<1.80	680	2,980
	23-May-14	10.1	3.50	721	2,800
	3-Mar-14	6.49	<1.66	756	2,840
	10-Dec-13	3.82	4.90	777	2,980
	27-Aug-13	6.24	5.60	772	3,320
	17-May-13	10.7	<1.66	726	3,050
	21-Feb-13	4.51	<1.72	959	3,580
	19-Nov-12	12.8	<1.72	979	3,560
	14-Aug-12	8.47	2.10	916	3,760
	2-May-12	14.5	<1.72	1,070	4,000
	30-Jan-12	13.2	2.80	1,010	3,590
	3-Nov-11	7.53	8.40	988	3,590
	26-Jul-11	<1.00	3.78	736	2,300
	28-Apr-11	<0.500	2.38	467	2,140
	20-Jan-11	0.0147	<2.05	429	2,160
	24-Sep-10	0.0300	<10.0	432	1,500
	28-Jun-10	<0.5	<1.0	491	2,160
	5-Mar-10	0.05	<0.3	580	2,150
	15-Jan-10	<0.03	<0.3	500	2,250
	14-Sep-09	<0.03	<0.3	530	2,055
	2-Jun-09	0.04	0.7	540	2,205
	15-Mar-09	0.07	0.2	630	2,400

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Big Sky Dairy					
833-01	5-Aug-17	Plugged and Abandoned			
	31-May-17	Dry			
	1-Mar-17	Dry			
	17-Nov-16	Dry			
	29-Aug-16	Dry			
	27-May-16	Dry			
	22-Feb-16	Dry			
	18-Nov-15	Dry			
	27-Aug-15	Dry			
	21-May-15	Dry			
	25-Feb-15	Dry			
	25-Nov-14	Dry			
	25-Aug-14	Dry			
	27-May-14	Dry			
	4-Mar-14	Dry			
	6-Nov-13	Dry			
	29-Aug-13	Dry			
	21-May-13	Dry			
	26-Feb-13	Dry			
	19-Nov-12	Dry			
	15-Aug-12	Dry			
	7-May-12	Dry			
	15-Feb-12	Dry			
	1-Nov-11	Dry			
	21-Jul-11	Dry			
	29-Apr-11	Not Sampled - insufficient water to sample			
	24-Jan-11	33.6	4.20	997	3,100
	23-Sep-10	29.1	<10.0	881	3,300
	28-Jun-10	1.7	1.8	180	790
	23-Mar-10	28.3	0.7	1,025	2,640
	14-Dec-09	21.8	ND	975	2,800
	31-Aug-09	15.3	ND	999	2,894
	1-Jun-09	8.6	ND	1,030	2,382
	2-Mar-09	37.1	ND	1,070	3,750

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-02	30-Aug-24	30	<0.50	1,400	4,100
	21-May-24	72	<0.50	1,100	3,400
	20-Feb-24	31	<0.50	1,300	3,780
	20-Nov-23	35	<0.50	1,400	4,080
	22-Aug-23	40	<5.0	1,400	3,990
	16-May-23	37	<5.0	1,300	3,760
	22-Feb-23	33	<5.0	1,400	3,690
	17-Nov-22	72	<5.0	930	3,280
	17-Aug-22	89	<5.0	810	3,030
	18-May-22	36	<5.0	1,400	4,030
	24-Feb-22	53	<5.0	1,200	3,580
	16-Nov-21	41	<5.0	1,300	3,920
	17-Aug-21	80	<5.0	1,300	4,100
	18-May-21	67	<5.0	1,400	4,280
	24-Feb-21	59	<5.0	1,300	3,920
	18-Nov-20	89	<5.0	1,100	3,960
	24-Aug-20	88	<5.0	1,000	3,300
	20-May-20	81	<5.0	950	3,180
	17-Feb-20	63	<5.0	1,200	3,790
	21-Nov-19	100	<5.0	1,000	3,520
	14-Aug-19	65	<5.0	1,400	4,240
	22-May-19	68	<5.0	1,400	4,230
	4-Mar-19	66	<5.0	1,300	4,180
	26-Nov-18	62	<5.0	1,300	4,240
	31-Aug-18	67	<5.0	1,300	4,190
	29-May-18	63	<5.0	1,300	4,210
	21-Feb-18	65	<5.0	1,200	4,240
	16-Nov-17	66.4	<0.0500	1,300	3,730
	1-Sep-17	90.2	<0.0500	977	3,140
	30-May-17	71.2	<0.0501	1,340	4,380
	28-Feb-17	62.3	<0.300	1,240	4,290
	18-Nov-16	68.5	<0.937	1,340	4,210
	29-Aug-16	69.5	<0.937	1,360	4,360
	31-May-16	79.9	<2.24	1,400	4,440
	22-Feb-16	48.0	<1.18	796	2,400
	18-Nov-15	74.5	4.48	1,300	4,240
	27-Aug-15	44.5	2.80	720	2,250
	22-May-15	34.5	<1.18	702	2,140
	25-Feb-15	50.9	<1.80	780	2,820
	25-Nov-14	60.4	<1.80	1,010	3,480
	25-Aug-14	24.8	<1.80	528	2,090
	27-May-14	27.0	2.10	563	2,140
	5-Mar-14	79.8	<1.66	1,120	3,920
	20-Nov-13	65.4	2.10	884	3,060
	5-Sep-13	85.8	69.3	1,080	4,270
	21-May-13	69.2	<1.66	858	3,140
	25-Feb-13	97.0	<1.72	1,110	3,820
	19-Nov-12	84.3	2.10	1,030	4,020
	15-Aug-12	37.5	2.94	535	2,440
	7-May-12	43.3	65.1	635	2,420
	15-Feb-12	87.2	4.34	889	3,660
	1-Nov-11	82.3	2.38	885	4,010
	21-Jul-11	91.6	3.08	880	3,510
	29-Apr-11	81.6	6.02	840	3,500
	24-Jan-11	69.3	2.66	789	3,090
	23-Sep-10	52.9	<10.0	833	3,650
	28-Jun-10	29	<5.0	560	2,200
	23-Mar-10	15.9	ND	660	2,066
	14-Dec-09	11.5	0.28	650	2,018
	31-Aug-09	12.4	ND	660	2,170
	1-Jun-09	<0.5	ND	650	3,358
	2-Mar-09	3.54	13.44	585	1,978

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-03	5-Aug-17	Plugged and Abandoned			
	30-May-17	Dry			
	1-Mar-17	Dry			
	17-Nov-16	Dry			
	29-Aug-16	Dry			
	27-May-16	Dry			
	22-Feb-16	Dry			
	18-Nov-15	Dry			
	27-Aug-15	Dry			
	21-May-15	Dry			
	25-Feb-15	Dry			
	24-Nov-14	Dry			
	25-Aug-14	Dry			
	27-May-14	Dry			
	3-Mar-14	Dry			
	6-Nov-13	Dry			
	29-Aug-13	Dry			
	21-May-13	Dry			
	25-Feb-13	Dry			
	19-Nov-12	Dry			
	15-Aug-12	Dry			
	3-May-12	Dry			
	15-Feb-12	Dry			
	1-Nov-11	Dry			
	21-Jul-11	Dry			
	4-May-11	24.8	4.20	1,660	4,120
	24-Jan-11	30.4	2.66	1,650	4,090
	23-Sep-10	18.1	<10.0	1,410	3,880
	28-Jun-10	5.0	5.5	650	1,870
	23-Mar-10	14.0	ND	1,750	4,044
	14-Dec-09	11.8	0.28	1,839	4,280
	31-Aug-09	8.9	ND	1,760	4,216
	1-Jun-09	90.4	ND	1,620	3,060
	2-Mar-09	21.2	ND	1,580	3,970

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-04	29-Aug-24	29	<0.50	820	2,800
	21-May-24	28	<0.50	820	2,800
	20-Feb-24	30	<0.50	870	2,870
	20-Nov-23	35	<0.50	930	3,060
	22-Aug-23	37	<5.0	900	2,970
	16-May-23	29	<5.0	790	2,650
	21-Feb-23	37	<5.0	900	2,960
	17-Nov-22	35	<5.0	820	2,870
	17-Aug-22	21	<5.0	650	2,390
	16-May-22	36	<5.0	950	3,000
	24-Feb-22	29	<5.0	890	2,860
	15-Nov-21	24	<5.0	940	2,830
	17-Aug-21	32	<5.0	830	2,770
	17-May-21	20	<5.0	680	2,410
	23-Feb-21	21	<5.0	740	2,350
	18-Nov-20	22	<5.0	620	2,510
	24-Aug-20	18	<2.0	690	2,240
	20-May-20	18	<2.0	670	2,290
	17-Feb-20	20	<5.0	720	2,450
	20-Nov-19	31	<5.0	840	2,800
	15-Aug-19	40	<1.0	980	3,170
	23-May-19	29	<5.0	800	2,800
	4-Mar-19	31	<5.0	830	2,900
	26-Nov-18	42	<5.0	950	3,230
	4-Sep-18	40	<5.0	960	3,190
	24-May-18	34	<5.0	910	3,010
	20-Feb-18	20	<5.0	680	2,390
	20-Nov-17	32.6	<0.300	902	2,930
	31-Aug-17	37.3	<0.0500	797	2,640
	30-May-17	32.0	<0.0501	880	3,000
	1-Mar-17	31.5	<0.300	866	3,080
	18-Nov-16	39.8	<0.937	586	3,300
	29-Aug-16	40.6	<0.937	977	3,160
	27-May-16	21.6	<2.24	781	2,660
	22-Feb-16	12.7	<1.18	746	2,130
	19-Nov-15	11.8	3.36	762	2,310
	27-Aug-15	26.2	<1.18	835	2,580
	22-May-15	15.6	<1.18	766	2,290
	25-Feb-15	15.5	<1.80	666	2,260
	25-Nov-14	46.6	<1.80	914	3,280
	22-Aug-14	10.4	<1.80	677	2,230
	29-May-14	23.5	5.60	780	2,670
	4-Mar-14	50.0	<1.66	1,010	3,530
	20-Nov-13	12.8	2.10	711	2,280
	30-Aug-13	37.9	2.80	868	3,260
	21-May-13	41.9	<1.66	875	3,180
	25-Feb-13	2.45	<1.72	1,050	3,600
	19-Nov-12	50.0	<1.72	1,010	3,770
	15-Aug-12	32.7	2.66	783	2,680
	3-May-12	24.1	<1.72	623	2,920
	15-Feb-12	49.9	<2.17	942	3,320
	1-Nov-11	43.4	<2.17	867	3,040
	21-Jul-11	45.3	2.52	883	3,410
	29-Apr-11	46.2	<2.17	902	3,280
	24-Jan-11	40.9	<2.05	755	3,040
	24-Sep-10	<50.0	<10.0	915	3,480
	28-Jun-10	18	<2.0	500	1,830
	23-Mar-10	11.3	ND	560	1,648
	14-Dec-09	11.2	0.42	570	1,750
	31-Aug-09	16.1	ND	630	1,986
	1-Jun-09	3.03	ND	580	1,968
	2-Mar-09	14.6	ND	600	1,884

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-05	30-Aug-24	27	<0.50	1,200	3,500
	22-May-24	24	<0.50	1,300	3,400
	22-Feb-24	28	<0.50	1,300	3,240
	21-Nov-23	21	<0.50	1,000	3,000
	23-Aug-23	22	<5.0	1,000	2,960
	3-Jul-23	24	<5.0	1,000	3,120
	23-Feb-23	30	<5.0	1,300	3,300
	21-Nov-22	28	<5.0	1,100	3,190
	18-Aug-22	26	<5.0	1,200	3,560
	18-May-22	32	<5.0	1,200	3,500
	10-Mar-22	45	<5.0	1,200	3,490
	16-Nov-21	41	<5.0	1,200	3,510
	17-Aug-21	34	<2.0	1,300	3,490
	19-May-21	32	<5.0	1,100	3,460
	25-Feb-21	45	<5.0	1,300	3,460
	19-Nov-20	46	<5.0	1,200	3,460
	25-Aug-20	44	<5.0	1,300	3,550
	19-May-20	19	<2.0	1,100	3,180
	17-Feb-20	46	<5.0	1,300	3,620
	20-Nov-19	35	<5.0	1,300	3,500
	15-Aug-19	41	<1.0	1,300	3,600
	22-May-19	29	<5.0	1,300	3,430
	5-Mar-19	46	<5.0	1,200	3,520
	26-Nov-18	45	<5.0	1,200	3,530
	31-Aug-18	35	<5.0	1,300	3,530
	24-May-18	46	<5.0	1,100	3,350
	22-Feb-18	42	<5.0	1,200	3,530
	17-Nov-17	51.7	<0.0500	931	3,330
	31-Aug-17	42.5	<0.0500	1,220	3,350
	31-May-17	25.9	<0.0501	1,260	3,540
	1-Mar-17	20.9	<0.300	1,290	3,320
	17-Nov-16	22.4	<0.937	1,330	3,560
	29-Aug-16	21.9	<0.937	1,230	3,560
	26-May-16	20.7	<2.24	1,080	3,120
	19-Feb-16	22.3	<1.18	1,190	3,080
	18-Nov-15	20.9	<1.18	958	2,720
	27-Aug-15	22.1	2.80	833	2,350
	22-May-15	19.7	<1.18	999	2,680
	26-Feb-15	18.7	<1.80	1,050	2,970
	24-Nov-14	19.8	<1.80	992	2,680
	21-Aug-14	21.0	<1.80	752	2,320
	29-May-14	15.6	4.20	1,070	3,130
	4-Mar-14	18.5	<1.66	1,170	3,170
	25-Nov-13	17.8	2.80	1,060	2,900
	29-Aug-13	20.9	20.3	911	2,660
	21-May-13	14.7	<1.66	1,070	2,920
	26-Feb-13	16.8	<1.72	1,270	3,140
	20-Nov-12	15.0	2.10	1,070	3,100
	15-Aug-12	13.9	<1.72	1,100	3,250
	3-May-12	12.8	<1.72	1,030	2,790
	15-Feb-12	14.9	<2.17	1,230	3,100
	1-Nov-11	12.2	2.24	1,150	2,580
	21-Jul-11	12.0	2.66	1,210	3,180
	29-Apr-11	17.6	<2.17	1,330	3,300
	24-Jan-11	23.2	2.66	1,340	3,430
	24-Sep-10	28.9	<10.0	1,330	3,800
	28-Jun-10	12	<2.0	1,200	3,090
	23-Mar-10	12.2	ND	1,240	2,942
	14-Dec-09	6.7	0.56	1,280	3,096
	31-Aug-09	9.0	ND	1,220	3,152
	1-Jun-09	3.43	ND	1,230	3,026
	2-Mar-09	11	ND	1,255	3,134

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-06	29-Aug-24	21	<0.50	830	2,800
	21-May-24	50	<0.50	960	2,900
	20-Feb-24	17	<0.50	1,000	2,750
	20-Nov-23	15	<0.50	770	2,350
	21-Aug-23	14	<2.0	790	2,500
	15-May-23	44	<5.0	820	2,740
	21-Feb-23	14	<2.0	890	2,700
	17-Nov-22	38	<5.0	850	2,610
	17-Aug-22	55	<5.0	770	2,860
	16-May-22	44	<5.0	890	2,840
	23-Feb-22	14	<2.0	880	2,560
	15-Nov-21	50	<5.0	820	2,850
	17-Aug-21	46	<5.0	860	2,680
	18-May-21	46	<5.0	800	2,820
	23-Feb-21	23	<5.0	920	2,630
	18-Nov-20	53	<5.0	760	2,800
	24-Aug-20	70	<5.0	900	2,790
	19-May-20	44	<5.0	820	2,790
	17-Feb-20	19	<2.0	870	2,700
	20-Nov-19	43	<5.0	810	2,660
	15-Aug-19	47	<1.0	880	2,760
	23-May-19	47	<5.0	840	2,740
	5-Mar-19	47	<5.0	780	2,710
	27-Nov-18	24	<5.0	820	2,660
	4-Sep-18	16	<2.0	670	2,260
	29-May-18	11	<2.0	740	2,260
	22-Feb-18	15	<2.0	820	2,500
	16-Nov-17	16.9	<0.0500	786	2,300
	1-Sep-17	18.5	<0.0500	803	2,470
	31-May-17	39.9	<0.0501	800	2,560
	1-Mar-17	40.4	<0.300	792	2,740
	17-Nov-16	43.2	3.41	809	2,680
	26-Aug-16	32.7	<0.937	660	2,640
	27-May-16	28.8	<2.24	711	2,380
	22-Feb-16	22.0	<1.18	706	2,300
	19-Nov-15	51.1	<1.18	752	2,560
	27-Aug-15	32.3	<1.18	708	2,360
	22-May-15	38.6	<1.18	787	2,470
	24-Feb-15	71.9	<1.80	827	3,080
	25-Nov-14	46.5	<1.80	836	2,710
	21-Aug-14	17.4	<1.80	663	2,300
	29-May-14	26.5	3.50	760	2,460
	4-Mar-14	41.9	<1.66	847	2,800
	21-Nov-13	27.4	3.50	771	2,490
	30-Aug-13	25.3	2.80	656	2,310
	20-May-13	25.9	<1.66	816	2,640
	25-Feb-13	21.6	<1.72	924	2,750
	19-Nov-12	24.2	<1.72	920	2,840
	15-Aug-12	23.4	<1.72	845	2,670
	3-May-12	20.7	<1.72	702	2,560
	14-Feb-12	26.4	<2.17	727	2,480
	2-Nov-11	28.8	3.08	688	1,900
	21-Jul-11	70.1	7.70	682	2,650
	4-May-11	36.4	7.70	717	2,440
	20-Jan-11	61.0	2.80	738	2,360
	23-Sep-10	64.3	<10.0	761	2,680
	28-Jun-10	23	<5.0	630	2,310
	23-Mar-10	24.8	2.38	700	2,184
	14-Dec-09	22.7	1.68	820	2,344
	31-Aug-09	25.1	1.96	790	2,708
	1-Jun-09	106	ND	680	2,280
	2-Mar-09	66.4	ND	610	2,160

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-07	30-Aug-24	68	<0.50	1,200	4,100
	30-May-24	100	<0.50	1,400	4,600
	22-Feb-24	86	<0.50	1,400	4,120
	21-Nov-23	77	<0.50	1,300	4,020
	23-Aug-23	96	<5.0	1,400	4,620
	16-May-23	92	<5.0	1,300	4,450
	22-Feb-23	70	<5.0	1,200	3,730
	18-Nov-22	63	<5.0	1,200	3,950
	18-Aug-22	91	<5.0	1,200	4,420
	18-May-22	92	<5.0	1,100	4,170
	10-Mar-22	66	<1.0	1,100	3,580
	16-Nov-21	67	<5.0	1,000	3,790
	18-Aug-21	70	<5.0	1,100	3,700
	18-May-21	65	<5.0	1,000	3,680
	24-Feb-21	62	<5.0	1,000	3,430
	19-Nov-20	62	<5.0	970	3,670
	25-Aug-20	68	<5.0	1,100	3,750
	19-May-20	67	<5.0	1,000	3,830
	17-Feb-20	68	<5.0	1,100	3,440
	20-Nov-19	74	<5.0	1,100	3,680
	15-Aug-19	74	<1.0	1,100	3,630
	22-May-19	69	<5.0	1,100	3,760
	4-Mar-19	65	<5.0	1,100	3,680
	26-Nov-18	70	<5.0	1,100	3,630
	31-Aug-18	74	<5.0	1,100	3,800
	24-May-18	74	<5.0	1,000	3,670
	22-Feb-18	63	<5.0	1,000	3,760
	17-Nov-17	68.2	<0.0500	808	3,540
	31-Aug-17	78.7	<0.0500	1,050	3,630
	30-May-17	83.3	<0.0501	1,120	4,080
	1-Mar-17	78.0	<0.300	1,140	3,990
	17-Nov-16	85.3	2.27	1,180	4,180
	29-Aug-16	92.2	<0.937	1,230	5,970
	27-May-16	100	<2.24	1,230	4,620
	18-Feb-16	97.4	<1.18	1,260	4,540
	18-Nov-15	91.0	1.68	1,130	4,150
	27-Aug-15	88.9	2.80	1,350	4,700
	22-May-15	76.7	<1.18	1,320	4,460
	25-Feb-15	86.8	<1.80	1,100	4,320
	24-Nov-14	92.5	<1.80	1,190	4,300
	21-Aug-14	83.6	5.60	1,360	4,920
	29-May-14	87.0	4.90	1,380	4,760
	4-Mar-14	73.0	<1.66	1,390	4,420
	21-Nov-13	78.3	2.80	1,330	4,380
	29-Aug-13	78.4	4.90	1,330	4,420
	21-May-13	88.7	<1.66	1,400	4,730
	26-Feb-13	95.5	<1.72	1,470	4,500
	20-Nov-12	95.1	<1.72	1,130	4,290
	15-Aug-12	99.8	2.52	1,540	5,110
	7-May-12	95.6	7.56	1,460	4,880
	15-Feb-12	90.3	<2.17	1,340	4,660
	1-Nov-11	94.2	<2.17	1,090	3,840
	21-Jul-11	105	<2.17	115	4,090
	29-Apr-11	100	<2.17	1,220	4,380
	24-Jan-11	100	2.10	1,140	4,350
	24-Sep-10	129	<10.0	933	3,800
	28-Jun-10	69	<5.0	1,300	4,160
	23-Mar-10	106	ND	1,320	3,884
	14-Dec-09	101	0.42	1,260	3,988
	31-Aug-09	74	8.68	1,180	3,978
	1-Jun-09	12.4	8.68	1,180	3,964
	2-Mar-09	33.2	ND	1,380	3,866

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-08	29-Aug-24	58	<0.50	970	3,300
	22-May-24	45	<0.50	980	2,800
	20-Feb-24	64	<0.50	1,100	3,340
	21-Nov-23	67	<0.50	1,100	3,460
	22-Aug-23	67	<5.0	1,000	3,300
	16-May-23	49	<5.0	1,100	3,210
	22-Feb-23	30	<5.0	1,300	3,160
	18-Nov-22	25	<5.0	1,100	2,990
	18-Aug-22	47	<5.0	1,200	3,650
	18-May-22	45	<5.0	1,200	3,740
	10-Mar-22	45	<5.0	1,600	4,200
	16-Nov-21	46	<5.0	1,100	3,590
	18-Aug-21	11	<2.0	730	2,360
	18-May-21	35	<5.0	1,200	3,540
	24-Feb-21	36	<5.0	1,300	4,010
	18-Nov-20	32	<5.0	850	3,450
	24-Aug-20	21	<5.0	880	2,650
	19-May-20	38	<5.0	820	2,860
	17-Feb-20	49	<5.0	990	3,110
	20-Nov-19	43	<5.0	850	2,930
	14-Aug-19	46	<1.0	880	3,010
	23-May-19	43	<5.0	900	2,980
	5-Mar-19	48	<5.0	890	3,040
	27-Nov-18	47	<5.0	860	2,950
	4-Sep-18	46	<5.0	830	2,820
	24-May-18	52	<5.0	840	2,980
	22-Feb-18	48	<5.0	890	3,030
	17-Nov-17	54.3	<0.0500	631	2,970
	1-Sep-17	52.3	<0.0500	917	3,250
	31-May-17	67.6	<0.0501	984	3,230
	1-Mar-17	70.3	<0.300	960	3,350
	18-Nov-16	48.3	<0.937	1,020	3,720
	29-Aug-16	25.6	<0.937	1,150	3,310
	27-May-16	46.5	5.19	1,010	3,080
	19-Feb-16	52.9	<1.18	1,140	3,020
	18-Nov-15	56.9	<1.18	533	2,010
	27-Aug-15	55.7	<1.18	569	2,360
	21-May-15	66.4	<1.18	620	2,460
	26-Feb-15	65.1	<1.80	981	3,340
	24-Nov-14	63.7	<1.80	1,130	3,320
	22-Aug-14	90.2	<1.80	672	2,900
	27-May-14	91.5	2.10	772	3,030
	4-Mar-14	100	<1.66	807	3,220
	21-Nov-13	86.3	<1.66	827	3,000
	29-Aug-13	79.6	4.90	971	3,300
	21-May-13	80.2	<1.66	953	3,320
	26-Feb-13	83.1	<1.72	877	2,940
	20-Nov-12	60.8	<1.72	1,070	3,580
	15-Aug-12	57.8	2.52	987	3,480
	3-May-12	61.4	<1.72	927	3,040
	15-Feb-12	77.6	<2.17	1,020	3,200
	1-Nov-11	69.8	4.20	966	3,080
	21-Jul-11	68.8	<2.17	963	3,240
	29-Apr-11	75.9	<2.17	950	3,330
	24-Jan-11	93.4	2.10	930	3,190
	23-Sep-10	91.8	<10.0	985	3,600
	28-Jun-10	35	<5.0	630	2,290
	23-Mar-10	33	ND	700	2,108
	14-Dec-09	31	ND	950	2,710
	31-Aug-09	63	ND	1,020	3,576
	1-Jun-09	41.4	ND	1,000	3,492
	2-Mar-09	121	ND	700	2,038

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-09	30-Aug-24	51	<0.50	780	3,200
	30-May-24	68	<0.50	830	3,600
	22-Feb-24	68	<0.50	840	3,510
	27-Nov-23	64	<0.50	830	3,500
	23-Aug-23	64	<5.0	780	3,560
	17-May-23	110	<5.0	850	4,100
	23-Feb-23	100	<5.0	850	4,160
	21-Nov-22	130	<5.0	840	4,260
	18-Aug-22	190	<5.0	980	5,040
	19-May-22	190	<5.0	1,000	4,700
	10-Mar-22	120	<1.0	910	4,160
	17-Nov-21	110	<5.0	800	3,990
	18-Aug-21	150	<5.0	1,100	4,340
	19-May-21	19	<2.0	690	2,760
	25-Feb-21	21	<5.0	750	2,740
	19-Nov-20	21	<2.0	800	2,750
	25-Aug-20	24	<5.0	790	2,970
	19-May-20	23	8.4	760	2,870
	18-Feb-20	36	<5.0	800	3,100
	21-Nov-19	33	<5.0	750	3,110
	14-Aug-19	32	<5.0	790	3,030
	22-May-19	26	<5.0	790	2,930
	4-Mar-19	45	<5.0	760	3,130
	26-Nov-18	42	<5.0	790	3,140
	4-Sep-18	43	<5.0	810	3,140
	24-May-18	43	<5.0	770	3,110
	21-Feb-18	55	<5.0	730	3,200
	16-Nov-17	59.0	<0.0500	1,190	2,740
	31-Aug-17	51.5	<0.0500	701	3,190
	30-May-17	59.2	<0.0501	799	3,410
	28-Feb-17	65.6	<0.300	779	3,440
	17-Nov-16	64.9	2.27	763	3,410
	26-Aug-16	63.3	<0.937	793	3,440
	26-May-16	71.8	<2.24	726	3,510
	19-Feb-16	112	<1.18	942	3,880
	18-Nov-15	109	<1.18	902	3,860
	27-Aug-15	92.6	<1.18	861	3,580
	21-May-15	123	<1.18	957	4,170
	25-Feb-15	136	<1.80	936	4,450
	25-Nov-14	137	<1.80	965	4,260
	22-Aug-14	64.9	<1.80	759	3,240
	27-May-14	85.0	6.30	868	3,790
	5-Mar-14	125	<1.66	998	4,430
	20-Nov-13	137	<1.66	1,060	4,640
	29-Aug-13	82.2	3.50	786	3,860
	22-May-13	78.1	<1.66	786	3,630
	28-Feb-13	101	<1.72	876	4,060
	20-Nov-12	89.6	<1.72	731	3,760
	15-Aug-12	99.3	<1.72	875	3,780
	7-May-12	80.4	<1.72	745	3,830
	15-Feb-12	94.8	<2.17	725	3,580
	1-Nov-11	93.0	<2.17	779	3,880
	21-Jul-11	135	<2.17	1,070	4,550
	4-May-11	147	<2.17	1,420	5,540
	25-Jan-11	134	2.80	1,420	4,850
	24-Sep-10	58.2	<10.0	1,050	4,110
	28-Jun-10	50	<5.0	1,200	4,380
	23-Mar-10	16.3	0.56	1,100	3,624
	14-Dec-09	2.7	0.28	960	3,184
	31-Aug-09	6.6	ND	870	3,178
	1-Jun-09	18.1	1.12	880	3,164
	2-Mar-09	7.07	ND	825	3,202

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
833-10	3-Sep-24	2.0	0.89	640	2,700
	30-May-24	2.2	0.90	680	2,700
	22-Feb-24	3.0	0.94	760	2,750
	27-Nov-23	3.2	0.92	710	2,770
	24-Aug-23	3.4	1.3	680	2,740
	17-May-23	2.2	<1.0	700	2,790
	23-Feb-23	1.5	<1.0	730	2,790
	21-Nov-22	1.6	1.1	680	2,830
	19-Aug-22	1.7	1.3	730	2,830
	19-May-22	1.5	<1.0	740	2,870
	28-Feb-22	1.0	1.1	890	2,830
	17-Nov-21	1.2	<1.0	750	2,800
	18-Aug-21	1.3	<1.0	730	2,750
	19-May-21	<1.0	1.1	700	2,750
	25-Feb-21	<1.0	<1.0	710	2,590
	19-Nov-20	<1.0	<1.0	730	2,650
	25-Aug-20	<1.0	1.1	710	2,710
	20-May-20	<1.0	2.2	700	2,690
	18-Feb-20	<1.0	1.1	680	2,630
	21-Nov-19	1.5	<1.0	630	2,630
	14-Aug-19	2.0	<1.0	660	2,560
	22-May-19	1.8	<1.0	640	2,560
	4-Mar-19	1.8	<1.0	580	2,520
	26-Nov-18	2.6	<1.0	620	2,520
	31-Aug-18	3.3	<1.0	600	2,540
	24-May-18	3.6	<1.0	610	2,510
	22-Feb-18	3.5	<1.0	630	2,480
	16-Nov-17	5.74	0.862	613	2,060
	31-Aug-17	6.75	0.299	606	2,430
	30-May-17	3.83	0.927	650	2,560
	1-Mar-17	3.90	0.396	639	2,670
	17-Nov-16	4.64	<0.937	534	2,620
	26-Aug-16	4.38	<0.937	677	2,660
	26-May-16	4.22	<2.24	637	2,680
	19-Feb-16	2.50	<1.18	691	2,550
	18-Nov-15	2.69	<1.18	660	2,580
	27-Aug-15	3.58	<1.18	678	2,670
	21-May-15	3.81	<1.18	732	2,700
	25-Feb-15	4.52	<1.80	661	2,740
	25-Nov-14	4.96	<1.80	690	2,760
	21-Aug-14	5.66	<1.80	671	2,780
	29-May-14	3.20	2.10	667	2,670
	5-Mar-14	2.47	<1.66	679	2,660
	20-Nov-13	2.93	<1.66	695	2,620
	29-Aug-13	3.77	4.20	642	2,800
	22-May-13	3.96	<1.66	648	2,580
	28-Feb-13	4.19	<1.72	689	2,640
	20-Nov-12	4.25	<1.72	608	2,540
	15-Aug-12	4.93	2.52	585	2,530
	7-May-12	3.95	<1.72	581	2,350
	15-Feb-12	3.18	<2.17	582	2,440
	1-Nov-11	3.69	<2.17	573	2,590
	21-Jul-11	4.63	3.78	597	2,480
	4-May-11	5.19	<2.17	714	2,670
	25-Jan-11	8.46	2.10	649	2,730
	24-Sep-10	<10.0	<10.0	654	2,250
	28-Jun-10	3.6	<1.0	750	2,790
	23-Mar-10	6.8	ND	1,220	3,868
	14-Dec-09	3.7	0.14	790	2,576
	31-Aug-09	4.7	ND	750	2,548
	1-Jun-09	7.1	ND	650	2,458
	2-Mar-09	2.43	ND	855	2,954

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Sunset/Desert Land Dairy					
257-01	3-Sep-24	35	<0.50	870	3,800
	3-Jun-24	36	<0.50	960	3,900
	23-Feb-24	33	<0.50	880	3,520
	28-Nov-23	32	<0.50	890	3,590
	24-Aug-23	34	<5.0	890	3,540
	17-May-23	31	<5.0	860	3,610
	24-Feb-23	30	<5.0	890	3,460
	22-Nov-22	30	<5.0	930	3,440
	19-Aug-22	35	<5.0	920	3,570
	19-May-22	33	<5.0	1,100	3,700
	28-Feb-22	35	<5.0	870	3,400
	17-Nov-21	34	<5.0	940	3,500
	8-Sep-21	36	<5.0	910	3,560
	20-May-21	30	<5.0	890	3,640
	25-Feb-21	32	<5.0	870	3,620
	20-Nov-20	35	<5.0	910	3,610
	25-Aug-20	39	<2.0	960	4,110
	26-May-20	36	<5.0	850	3,640
	18-Feb-20	31	<5.0	890	3,640
	21-Nov-19	35	<5.0	800	3,720
	6-Aug-19	43	<5.0	910	3,740
	21-May-19	41	<5.0	890	3,800
	1-Mar-19	42	<5.0	900	3,620
	27-Nov-18	45	<5.0	890	3,780
	23-Aug-18	43	<5.0	770	3,890
	23-May-18	42	<5.0	900	4,020
	20-Feb-18	50	<5.0	920	3,820
	16-Nov-17	51.1	<0.0500	870	3,740
	18-Aug-17	48.5	<0.0500	867	3,620
	31-May-17	49.3	<0.0501	848	3,570
	2-Mar-17	45.5	<0.300	847	3,860
	16-Nov-16	44.4	<0.300	681	3,940
	25-Aug-16	48.7	<0.937	817	3,620
	26-May-16	47.7	<2.24	797	3,700
	22-Feb-16	51.9	<1.18	873	3,650
	19-Nov-15	49.1	<1.18	821	3,680
	28-Aug-15	50.4	<10.0	816	3,490
	26-May-15	49.4	3.50	809	3,460
	19-Feb-15	27.5	<1.80	629	2,880
	1-Dec-14	47.9	<1.80	750	3,370
	25-Aug-14	49.4	<1.80	694	3,570
	30-May-14	47.9	3.50	739	3,320
	6-Mar-14	44.3	<1.66	707	3,130
	25-Nov-13	42.4	2.80	726	3,090
	28-Aug-13	44.4	5.60	719	3,160
	22-May-13	33.6	<1.66	660	3,100
	21-Feb-13	28.3	<1.72	665	3,200
	21-Nov-12	24.7	2.80	625	3,130
	16-Aug-12	23.2	<1.72	617	3,060
	26-Apr-12	23.7	22.7	680	2,920
	9-Feb-12	19.4	<2.17	603	2,940
	1-Nov-11	28.4	<2.17	619	2,730
	22-Jul-11	44.8	<2.17	673	3,270
	26-Apr-11	103	3.78	870	4,440
	19-Jan-11	59.3	3.08	743	3,420
	24-Sep-10	58.0	<10.0	685	3,120
	28-Jun-10	100	<1.0	820	3,800
	24-Mar-10	187	ND	1,100	4,342
	14-Dec-09	71	0.14	910	3,860
	31-Aug-09	49	ND	880	3,706
	2-Jun-09	64	ND	910	3,822
	3-Mar-09	89	ND	1,135	4,652

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
257-02	3-Sep-24	3.2	0.61	660	2,600
	3-Jun-24	6.3	0.83	690	2,500
	23-Feb-24	3.8	0.62	690	2,600
	28-Nov-23	8.6	<0.50	650	2,530
	24-Aug-23	4.5	<1.0	660	2,470
	18-May-23	4.6	<1.0	710	2,680
	24-Feb-23	6.7	<2.0	780	2,860
	22-Nov-22	11	<2.0	860	2,780
	19-Aug-22	6.4	<1.0	760	1,370
	19-May-22	6.9	<1.0	730	2,760
	28-Feb-22	9.4	<1.0	600	2,440
	18-Nov-21	39	<5.0	1,000	3,600
	8-Sep-21	20	<5.0	560	2,280
	19-May-21	10	<2.0	770	2,950
	1-Mar-21	13	<2.0	780	2,940
	20-Nov-20	12	<2.0	770	2,930
	26-Aug-20	12	<2.0	790	2,930
	26-May-20	11	<2.0	710	2,810
	18-Feb-20	7.1	<1.0	710	2,680
	21-Nov-19	5.3	<1.0	620	2,690
	6-Aug-19	9.3	<2.0	650	2,590
	21-May-19	10	<1.0	620	2,480
	1-Mar-19	8.7	<1.0	690	2,570
	27-Nov-18	9.1	<1.0	650	2,680
	23-Aug-18	14	<2.0	540	2,640
	23-May-18	14	<2.0	690	2,530
	20-Feb-18	14	<2.0	610	2,640
	16-Nov-17	14.0	1.04	679	2,430
	18-Aug-17	10.3	<0.0500	754	2,890
	31-May-17	10.0	0.492	696	2,520
	2-Mar-17	16.2	<0.300	634	2,760
	16-Nov-16	10.2	<0.937	671	3,090
	25-Aug-16	4.62	<0.937	814	2,940
	26-May-16	7.28	<2.24	572	2,480
	22-Feb-16	4.98	<1.18	455	1,920
	19-Nov-15	12.2	<1.18	800	2,890
	28-Aug-15	8.86	<10.0	632	2,700
	26-May-15	9.36	1.40	727	2,660
	19-Feb-15	8.45	<1.80	610	2,440
	1-Dec-14	6.39	<1.80	669	2,760
	25-Aug-14	6.53	<1.80	585	2,550
	30-May-14	11.5	2.10	531	2,100
	6-Mar-14	10.4	<1.66	530	2,120
	25-Nov-13	11.1	2.80	529	2,070
	28-Aug-13	7.59	8.40	511	2,200
	22-May-13	3.39	<1.66	469	1,880
	21-Feb-13	10.3	<1.72	470	1,980
	21-Nov-12	10.0	2.80	468	2,060
	16-Aug-12	14.8	<1.72	484	2,170
	26-Apr-12	23.2	8.40	505	1,840
	9-Feb-12	11.1	<2.17	443	1,840
	1-Nov-11	19.3	2.24	442	3,150
	22-Jul-11	28.7	<2.17	501	2,160
	26-Apr-11	24.9	2.80	433	2,000
	19-Jan-11	13.3	2.52	455	1,500
	24-Sep-10	21.0	<10.0	445	1,590
	29-Jun-10	24	<1.0	560	2,180
	24-Mar-10	22.3	ND	570	1,840
	14-Dec-09	19.3	0.14	480	1,916
	31-Aug-09	14.2	ND	410	1,518
	2-Jun-09	1.86	ND	500	1,690
	3-Mar-09	30.4	ND	495	1,632

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
257-03	3-Sep-24	Not Sampled - Unknown Blockage in Well			
	3-Jun-24	Not Sampled - Unknown Blockage in Well			
	23-Feb-24	Not Sampled - Unknown Blockage in Well			
	27-Nov-23	Not Sampled - Unknown Blockage in Well			
	24-Aug-23	30	<5.0	370	2,000
	17-May-23	Not Sampled - Unknown Blockage in Well			
	23-Feb-23	Not Sampled - Unknown Blockage in Well			
	22-Nov-22	11	2.0	630	2,630
	22-Aug-22	5.2	2.0	570	2,620
	19-May-22	Not Sampled - Unknown Blockage in Well			
	28-Feb-22	Not Sampled - Unknown Blockage in Well			
	18-Nov-21	Not Sampled - Unknown Blockage in Well			
	8-Sep-21	15	<2.0	780	2,900
	20-May-21	Not Sampled - Insufficient water to sample			
	1-Mar-21	17	2.2	700	2,870
	20-Nov-20	19	2.5	590	2,890
	26-Aug-20	9.9	3.6	720	2,830
	26-May-20	Dry			
	18-Feb-20	16	2.2	660	2,730
	21-Nov-19	4.4	1.8	570	2,640
	6-Aug-19	5.9	2.2	750	2,900
	21-May-19	Dry			
	1-Mar-19	12	<2.0	710	2,670
	27-Nov-18	5.8	2.1	570	2,480
	23-Aug-18	11	<2.0	600	2,760
	23-May-18	11	2.5	430	2,060
	20-Feb-18	12	2.2	530	2,510
	16-Nov-17	13.8	1.99	523	2,150
	18-Aug-17	14.3	0.742	605	2,540
	31-May-17	10.1	1.13	402	2,330
	2-Mar-17	15.4	0.412	346	2,220
	16-Nov-16	12.50	1.70	344	1,860
	25-Aug-16	9.97	<0.937	333	1,860
	26-May-16	Dry			
	22-Feb-16	Not Sampled - insufficient water to sample			
	19-Nov-15	Dry			
	28-Aug-15	5.37	<10.0	477	2,060
	26-May-15	Dry			
	19-Feb-15	Not Sampled - insufficient water to sample			
	1-Dec-14	Dry			
	25-Aug-14	7.64	<1.80	413	1,840
	30-May-14	Dry			
	6-Mar-14	6.06	<1.66	546	2,380
	25-Nov-13	2.03	4.90	494	1,900
	28-Aug-13	4.55	4.90	569	2,360
	22-May-13	7.23	<1.66	658	2,640
	21-Feb-13	2.65	<1.72	520	2,060
	21-Nov-12	3.11	2.80	490	2,250
	16-Aug-12	17.6	2.10	509	2,420
	26-Apr-12	6.60	4.20	601	2,330
	14-Feb-12	11.2	<2.17	636	2,620
	1-Nov-11	7.37	2.80	537	2,210
	22-Jul-11	12.9	2.80	576	2,100
	26-Apr-11	12.5	5.88	525	2,400
	19-Jan-11	2.67	2.24	377	1,600
	24-Sep-10	8.00	<10.0	400	1,670
	29-Jun-10	17	1.1	660	2,570
	24-Mar-10	10.1	1.12	640	2,342
	14-Dec-09	5.9	0.56	760	2,638
	31-Aug-09	10.7	0.84	610	2,260
	2-Jun-09	5.99	ND	570	2,284
	3-Mar-09	334*	ND	690	2,538

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
257/260-01	2-Feb-18	Plugged and Abandoned			
	16-Nov-17	Not Sampled - Inaccessible Due to Crops			
	18-Aug-17	0.0935	18.6	678	2,730
	31-May-17	0.193	28.3	665	2,460
	2-Mar-17	<2.00	83.7	636	2,720
	16-Nov-16	0.857	29.2	527	2,300
	9-Sep-16	16.7	5.11	254	1,660
	26-May-16	<0.305	12.1	588	2,460
	22-Feb-16	<0.305	37.0	598	2,830
	19-Nov-15	<0.194	15.7	542	2,260
	28-Aug-15	8.81	<10.0	210	1,140
	26-May-15	2.02	18.9	726	2,750
	19-Feb-15	1.09	<1.80	445	2,220
	1-Dec-14	4.92	2.80	375	1,520
	25-Aug-14	3.74	6.30	562	2,440
	30-May-14	4.82	2.10	658	2,640
	6-Mar-14	4.22	<1.66	644	2,780
	25-Nov-13	3.30	6.30	580	2,220
	28-Aug-13	2.81	7.70	624	2,460
	22-May-13	2.39	<1.66	673	2,820
	21-Feb-13	9.35	<1.72	816	2,980
	21-Nov-12	13.0	3.50	722	3,020
	16-Aug-12	3.67	6.30	667	2,620
	26-Apr-12	6.83	2.80	575	2,660
	14-Feb-12	9.68	<2.17	565	2,180
	1-Nov-11	16.7	2.94	658	2,850
	22-Jul-11	4.66	3.64	440	1,860
	26-Apr-11	<0.500	4.34	624	2,580
	19-Jan-11	1.21	4.20	480	1,860
	24-Sep-10	11.0	<10.0	576	2,480
	30-Jun-10	5.4	<5.0	530	1,980
	23-Mar-10	5.0	ND	340	982
	14-Dec-09	45	26.32	220	520
	31-Aug-09	0.3	8.7	570	1,704
	2-Jun-09	1.65	7.0	660	1,936
	3-Mar-09	3.98	1.12	555	1,908

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
Las Cruces Community Farms (Former McAnally Enterprises)					
MW-4	3-Sep-24	<1.0	<0.50	1,200	4,400
	3-Jun-24	<1.0	1.3	1,700	4,800
	23-Feb-24	1.1	<0.50	1,300	3,950
	28-Nov-23	1.1	<0.50	1,400	4,310
	24-Aug-23	1.2	<1.0	1,200	4,010
	18-May-23	<1.0	<1.0	1,500	4,700
	24-Feb-23	1.1	<1.0	1,400	4,290
	22-Nov-22	<1.0	<1.0	1,500	4,640
	22-Aug-22	1.3	<1.0	1,800	5,140
	20-May-22	1.5	<1.0	1,300	4,170
	28-Feb-22	1.3	<1.0	1,300	4,150
	18-Nov-21	2.7	<1.0	1,200	3,860
	8-Sep-21	1.8	<1.0	1,400	4,270
	20-May-21	2.2	<1.0	1,300	3,980
	1-Mar-21	1.5	<1.0	1,600	4,820
	20-Nov-20	1.1	<1.0	1,500	4,550
	26-Aug-20	1.2	<1.0	1,500	4,640
	26-May-20	<1.0	1.1	1,400	4,460
	6-Mar-20	<1.0	<2.0	1,600	4,620
	26-Nov-19	0.39	<1.0	1,400	4,800
	19-Jun-18	4.6	<1.0	1,200	980
	21-Jul-15	1.6	<1	1,900	5,300
	9-Jun-15	1.5	<1.0	1,900	5,100
	13-Mar-09	3.5	<0.5	2,110	5,686
NMWQCC Standard		**10**	**NA**	**250**	**1,000**
Existing Conditions - August 2020		**NA**	**NA**	**367**	**1,758**
Existing Conditions - Pre-August 2020*		**NA**	**NA**	**1,718**	**5,328**
Southern Area					
Del Oro Dairy					
692-01 (Perched)	22-Dec-15	Plugged & Abandoned			
	2-Dec-15	78.4	<1.18	579	2,420
	31-Aug-15	Pump was not operational			
	28-May-15	Pump was not operational			
	3-Mar-15	Pump was not operational			
	2-Dec-14	99.4	4.90	678	2,830
	27-Aug-14	95.6	9.10	643	2,910
	2-Jun-14	98.2	4.20	612	2,660
	13-Mar-14	97.8	<1.66	647	2,820
	4-Dec-13	2.57	7.00	706	2,840
	4-Sep-13	Not Sampled			
	28-May-13	82.4	<1.66	612	2,660
	27-Feb-13	87.9	<1.72	654	2,690
	30-Nov-12	117	<1.72	821	3,490
	20-Aug-12	Pump was not operational			
	8-May-12	163	<1.72	1,060	4,820
	17-Feb-12	166	7.28	1,090	4,000
	8-Nov-11	168	6.44	1,180	4,690
	29-Jul-11	176	<2.17	1,210	4,840
	22-Apr-11	140		998	3,880
	19-Jan-11	213	2.10	1,070	4,320
	1-Oct-10	222	<10.0	1,060	4,640
	30-Jun-10	230	<5.0	1,100	4,080
	30-Mar-10	117.5	3	1,080	3,991
	8-Dec-09	107	1	1,060	4,897
	12-Aug-09	127	3	1,120	4,955
	4-May-09	120	3	1,160	4,295

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-02 (Perched)	4-Sep-24	16	<0.50	440	1,700
	4-Jun-24	33	<0.50	450	1,900
	27-Feb-24	23	<0.50	480	1,850
	29-Nov-23	13	<0.50	450	1,720
	25-Aug-23	31	<5.0	480	1,830
	18-May-23	25	<5.0	440	1,590
	27-Feb-23	21	<5.0	410	1,430
	28-Nov-22	17	<2.0	360	1,410
	22-Aug-22	11	<2.0	350	1,260
	20-May-22	4.4	<1.0	300	1,050
	1-Mar-22	5.0	<1.0	300	1,060
	19-Nov-21	1.1	<1.0	270	953
	23-Aug-21	<1.0	<1.0	290	912
	20-May-21	<1.0	<1.0	280	892
	9-Mar-21	<1.0	<1.0	270	877
	23-Nov-20	<1.0	<1.0	250	879
	26-Aug-20	<1.0	<1.0	280	871
	26-May-20	<1.0	<1.0	280	868
	19-Feb-20	<1.0	<1.0	270	882
	2-Dec-19	<1.0	<1.0	260	890
	15-Aug-19	2.2	<1.0	380	1,210
	29-May-19	2.5	<1.0	290	964
	7-Mar-19	67	<5.0	640	2,560
	27-Nov-18	58	<5.0	620	2,440
	23-Aug-18	66	<5.0	610	2,690
	30-May-18	64	<5.0	690	2,770
	23-Feb-18	82	<5.0	840	2,960
	30-Nov-17	43.4	<0.0500	746	2,300
	23-Aug-17	24.4	<0.0500	660	2,290
	5-Jun-17	2.82	1.01	421	1,640
	2-Mar-17	17.8	<0.300	583	2,250
	30-Nov-16	103	<0.300	803	3,300
	6-Sep-16	111	<0.937	869	3,340
	31-May-16	124	<2.24	879	3,520
	24-Feb-16	140	<1.18	990	3,480
	2-Dec-15	134	2.24	967	3,500
	31-Aug-15	140	4.90	995	3,660
	26-May-15	140	4.20	973	3,430
	3-Mar-15	142	2.10	963	3,640
	2-Dec-14	147	<1.80	974	3,430
	27-Aug-14	132	2.80	909	3,510
	30-May-14	128	4.20	906	3,370
	7-Mar-14	129	<1.66	912	3,420
	3-Dec-13	108	2.80	906	3,520
	4-Sep-13	120	2.80	925	3,600
	23-May-13	47.8	<1.66	742	2,720
	27-Feb-13	3.37	<1.72	396	1,520
	30-Nov-12	<0.0290	<1.72	358	1,450
	20-Aug-12	1.72	<1.72	371	1,460
	8-May-12	1.75	<1.72	339	1,350
	17-Feb-12	2.55	<2.17	410	1,490
	31-Oct-11	4.69	<2.17	451	1,720
	29-Jul-11	24.1	<2.17	504	2,280
	27-Apr-11	92.3	<10.0	921	3,080
	26-Jan-11	47.2	3.64	706	2,490
	1-Oct-10	Not Sampled			
	30-Jun-10	140	<5.0	1,100	3,520
	30-Mar-10	107.5	1	1,320	3,861
	8-Dec-09	96	1	1,200	4,073
	12-Aug-09	66	3	1,140	4,317
	4-May-09	52	1	1,100	3,337

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-03	30-Mar-10	Plugged and Abandoned			
	4-May-09				
692-04 (Perched)	4-Sep-24	Dry			
	4-Jun-24	Dry			
	27-Feb-24	Dry			
	29-Nov-23	Dry			
	25-Aug-23	Dry			
	18-May-23	Dry			
	27-Feb-23	Dry			
	28-Nov-22	Dry			
	23-Aug-22	Not Sampled - insufficient water to sample			
	20-May-22	57	<5.0	680	2,570
	1-Mar-22	29	<5.0	570	2,460
	19-Nov-21	33	<5.0	520	2,460
	20-Aug-21	Not Sampled - insufficient water to sample			
	20-May-21				
	9-Mar-21	15	4.5	540	1,810
	23-Nov-20	18	9.5	520	2,350
	26-Aug-20	24	15	640	2,370
	26-May-20	69	2.8	910	3,240
	19-Feb-20	49	<5.0	680	2,460
	2-Dec-19	48	<5.0	610	2,450
	15-Aug-19	29	4.80	600	2,230
	29-May-19	Dry			
	7-Mar-19	Dry			
	27-Nov-08	Dry			
	23-Aug-18	Dry			
	30-May-18	Dry			
	23-Feb-18	Dry			
	23-Aug-17	Dry			
	5-Jun-17	Dry			
	2-Mar-17	Dry			
	30-Nov-16	Dry			
	2-Sep-16	Dry			
	31-May-16	Dry			
	24-Feb-16	Dry			
	2-Dec-15	Dry			
	31-Aug-15	Dry			
	26-May-15	Dry			
	3-Mar-15	Not Sampled - insufficient water to sample			
	2-Dec-14	27.1	<1.80	582	2,000
	28-Aug-14	32.5	<1.80	508	2,060
	30-May-14	38.7	4.20	481	2,010
	7-Mar-14	44.4	<1.66	581	2,290
	3-Dec-13	43.5	2.80	646	2,490
	4-Sep-13	Not Sampled - insufficient water to sample			
	23-May-13	71.3	<1.66	676	2,740
	27-Feb-13	25.2	<1.72	625	2,390
	30-Nov-12	24.3	<1.72	573	2,540
	20-Aug-12	42.1	<1.72	689	2,850
	8-May-12	39.6	<1.72	652	2,490
	17-Feb-12	30.2	<2.17	557	2,060
	31-Oct-11	22.9	<2.17	477	1,600
	29-Jul-11	25.2	<2.17	503	1,960
	22-Apr-11	98.5	<2.17	893	3,240
	19-Jan-11	148	3.22	1,040	3,740
	28-Sep-10	67.0	<10.0	802	3,060
	30-Jun-10	50	<5.0	590	2,050
	30-Mar-10	28	1	600	2,012
	8-Dec-09	31	1	590	2,069
	12-Aug-09	26	1	680	2,158
	4-May-09	26	1	580	2,081

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-05 (Regional)	5-Sep-24	15	<0.50	400	1,500
	4-Jun-24	15	<0.50	420	1,600
	28-Feb-24	16	<0.50	420	1,570
	1-Dec-23	19	<0.50	430	1,610
	28-Aug-23	16	<2.0	410	1,570
	23-May-23	14	<2.0	400	1,500
	28-Feb-23	16	<2.0	430	1,560
	30-Nov-22	18	<2.0	390	1,610
	23-Aug-22	17	<2.0	430	1,600
	20-May-22	15	<1.0	380	1,550
	2-Mar-22	16	<2.0	400	1,550
	19-Nov-21	19	<2.0	400	1,600
	23-Aug-21	18	<2.0	430	1,570
	21-May-21	14	<2.0	430	1,620
	9-Mar-21	17	<1.0	410	1,550
	23-Nov-20	14	<2.0	400	1,580
	27-Aug-20	14	<2.0	410	1,580
	27-May-20	12	<2.0	400	1,640
	19-Feb-20	14	<2.0	420	1,780
	2-Dec-19	13	<2.0	390	1,510
	16-Aug-19	12	<2.0	420	1,570
	29-May-19	13	<2.0	420	1,600
	14-Mar-19	12	<2.0	410	1,540
	4-Dec-18	Pump was not operational			
	23-Aug-18	9.1	<1.0	400	1,500
	30-May-18	Pump was not operational			
	23-Feb-18				
	30-Nov-17	11.9	<0.0500	433	1,300
	22-Aug-17	10.6	<0.0500	450	1,470
	5-Jun-17	9.24	<0.0500	440	1,430
	3-Mar-17	8.32	<0.300	425	1,430
	29-Nov-16	6.85	<0.300	430	1,420
	2-Sep-16	8.07	<0.937	452	1,420
	31-May-16	7.29	<2.24	459	1,470
	24-Feb-16	6.72	<1.18	463	1,540
	2-Dec-15	5.68	<1.18	457	1,370
	31-Aug-15	5.03	11.9	496	1,380
	26-May-15	3.93	<1.18	474	1,440
	3-Mar-15	3.70	<1.80	430	1,440
	2-Dec-14	4.80	<1.80	447	1,460
	27-Aug-14	5.78	<1.80	424	1,340
	2-Jun-14	6.50	3.50	427	1,460
	14-Mar-14	1.67	<1.66	452	1,440
	4-Dec-13	4.05	2.80	437	1,360
	4-Sep-13	2.12	4.20	446	1,480
	28-May-13	1.90	<1.66	417	1,280
	27-Feb-13	2.16	<1.72	410	1,340
	29-Nov-12	2.28	<1.72	397	1,370
	16-Aug-12	2.73	17.6	455	1,520
	7-May-12	1.92	3.08	420	1,570
	17-Feb-12	2.52	<2.17	423	1,310
	8-Nov-11	2.30	2.94	383	1,230
	1-Aug-11	<1.00	3.50	420	1,710
	26-Apr-11	<2.50	<10.0	401	1,710
	19-Jan-11	4.12	2.10	443	1,280
	1-Oct-10	3.10	<10.0	420	1,430
	30-Jun-10	2.1	<1.0	500	1,490
	30-Mar-10	1.5	1	480	1,501
	8-Dec-09	1.4	1	540	1,538
	12-Aug-09	0.8	1	500	1,602
	4-May-09	1.0	1	500	1,477

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-06 (Regional)	5-Sep-24	4.8	<0.50	400	1,500
	5-Jun-24	5.0	<0.50	430	1,500
	28-Feb-24	4.3	<0.50	400	1,450
	1-Dec-23	4.3	<0.50	430	1,450
	28-Aug-23	4.9	<1.0	410	1,470
	23-May-23	4.8	<1.0	390	1,410
	28-Feb-23	4.6	<1.0	440	1,430
	30-Nov-22	4.6	<1.0	390	1,470
	23-Aug-22	4.9	<1.0	440	1,490
	23-May-22	3.9	<1.0	420	1,420
	2-Mar-22	3.7	<1.0	400	1,380
	22-Nov-21	4.3	<1.0	430	1,500
	24-Aug-21	3.6	<1.0	410	1,490
	21-May-21	3.4	<1.0	420	1,470
	11-Mar-21	3.0	<1.0	390	1,390
	24-Nov-20	4.0	<1.0	420	1,470
	27-Aug-20	3.6	<1.0	400	1,450
	27-May-20	3.1	4.1	370	1,440
	18-Feb-20	3.2	<1.0	420	1,400
	26-Nov-19	4.0	<1.0	420	1,490
	15-Aug-19	3.8	<1.0	420	1,440
	29-May-19	3.3	<1.0	400	1,430
	7-Mar-19	3.1	<1.0	420	1,450
	4-Dec-18	3.7	<1.0	450	1,490
	23-Aug-18	3.5	<1.0	370	1,450
	30-May-18	3.9	<1.0	410	1,420
	23-Feb-18	2.9	<1.0	420	1,430
	30-Nov-17	3.46	<0.0500	420	1,290
	23-Aug-17	3.29	<0.0500	420	1,480
	5-Jun-17	3.20	0.0835	428	1,580
	2-Mar-17	2.84	<0.300	404	1,530
	30-Nov-16	3.12	<0.300	414	1,420
	6-Sep-16	2.86	<0.937	471	1,420
	31-May-16	2.27	<2.24	467	1,420
	24-Feb-16	2.93	<1.18	465	1,410
	2-Dec-15	3.04	<1.18	450	1,420
	31-Aug-15	2.56	<1.18	444	1,400
	26-May-15	4.29	1.40	480	1,410
	3-Mar-15	3.40	<1.80	444	1,440
	2-Dec-14	3.65	<1.80	461	1,440
	27-Aug-14	3.77	<1.80	434	1,420
	2-Jun-14	3.90	3.50	453	1,500
	7-Mar-14	3.03	<1.66	429	1,400
	3-Dec-13	3.70	2.10	470	1,470
	4-Sep-13	3.19	2.10	423	1,540
	23-May-13	2.71	<1.66	415	1,370
	27-Feb-13	2.81	<1.72	412	1,390
	4-Dec-12	2.19	<1.72	395	1,380
	16-Aug-12	3.24	3.36	418	1,400
	8-May-12	2.62	<1.72	397	1,620
	17-Feb-12	9.39	<2.17	459	1,200
	8-Nov-11	6.46	<2.17	425	1,450
	1-Aug-11	6.07	2.80	409	1,500
	26-Apr-11	4.50	<10.0	422	1,590
	19-Jan-11	4.95	2.10	431	1,360
	1-Oct-10	11.0	<10.0	373	1,490
	30-Jun-10	7.4	<1.0	440	1,470
	30-Mar-10	3.9	1	460	1,532
	8-Dec-09	2.3	1	540	1,609
	12-Aug-09	2.8	1	440	1,555
	4-May-09	2.9	1	500	1,552

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-07 (Regional)	5-Sep-24	2.8	<0.50	530	1,700
	5-Jun-24	3.0	<0.50	550	1,700
	28-Feb-24	3.0	<0.50	510	1,590
	1-Dec-23	2.6	<0.50	550	1,600
	29-Aug-23	2.8	<1.0	510	1,550
	24-May-23	3.0	<1.0	510	1,510
	28-Feb-23	2.7	<1.0	540	1,560
	1-Dec-22	3.0	<1.0	540	1,650
	24-Aug-22	3.2	<1.0	480	1,720
	23-May-22	3.6	<1.0	570	1,670
	2-Mar-22	2.5	<1.0	510	1,530
	22-Nov-21	3.1	<1.0	580	1,700
	24-Aug-21	3.9	<1.0	590	1,760
	21-May-21	3.6	<1.0	570	1,620
	11-Mar-21	2.8	<5.0	540	1,640
	24-Nov-20	3.5	<1.0	590	1,620
	27-Aug-20	3.2	<1.0	570	1,720
	19-Jun-20	2.9	<2.0	550	1,790
	19-Feb-20	Not Sampled - insufficient water to sample			
	26-Nov-19	3.4	<1.0	570	1,650
	16-Aug-19	3.9	<1.0	540	1,700
	29-May-19	3.1	<1.0	560	1,690
	7-Mar-19	3.5	<1.0	580	1,680
	4-Dec-18	3.5	<1.0	560	1,640
	23-Aug-18	3.3	<1.0	500	1,650
	30-May-18	3.3	<1.0	590	1,600
	23-Feb-18	2.9	<1.0	610	1,630
	30-Nov-17	3.38	<0.0500	576	1,450
	23-Aug-17	3.38	<0.0500	576	1,590
	5-Jun-17	3.18	0.471	570	1,520
	3-Mar-17	3.14	<0.300	564	1,550
	29-Nov-16	3.88	<0.300	570	1,660
	2-Sep-16	3.04	<0.937	591	1,520
	31-May-16	2.19	<2.24	526	1,660
	24-Feb-16	3.42	<1.18	618	1,590
	2-Dec-15	3.13	<1.18	582	1,490
	31-Aug-15	2.97	<1.18	578	1,570
	26-May-15	2.93	<1.18	589	1,580
	3-Mar-15	3.53	<1.80	668	1,580
	2-Dec-14	Pump was not operational			
	27-Aug-14	Not Sampled - insufficient water to sample			
	2-Jun-14	3.20	2.80	527	1,590
	14-Mar-14	3.26	<1.66	544	1,580
	4-Dec-13	4.26	2.10	581	1,600
	4-Sep-13	4.17	<1.66	550	1,840
	28-May-13	3.68	<1.66	524	1,530
	27-Feb-13	3.82	<1.72	563	1,630
	30-Nov-12	4.05	<1.72	535	1,660
	16-Aug-12	5.36	3.50	549	1,780
	8-May-12	3.55	<1.72	530	1,780
	17-Feb-12	4.76	<2.17	518	1,600
	12-Nov-11	5.22	<2.17	555	780
	1-Aug-11	<1.00	2.66	567	2,000
	26-Apr-11	39.3	<10.0	694	2,520
	19-Jan-11	17.2	2.38	589	1,100
	1-Oct-10	27.0	< 10.0	617	2,300
	30-Jun-10	Not Sampled			
	30-Mar-10	42	1	820	2,967
	8-Dec-09	28	1	860	3,131
	12-Aug-09	36	1	780	3,041
	4-May-09	50	1	960	3,480

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-08 (Regional)	6-Sep-24	1.7	<0.50	400	1,300
	6-Jun-24	2.4	<0.50	400	1,300
	29-Feb-24	2.1	<0.50	390	1,330
	4-Dec-23	3.1	<0.50	400	1,380
	29-Aug-23	2.3	<1.0	370	1,280
	24-May-23	5.2	<1.0	360	1,290
	1-Mar-23	3.0	<1.0	430	1,330
	1-Dec-22	1.6	<1.0	420	1,370
	24-Aug-22	1.9	<1.0	360	1,370
	23-May-22	6.2	<1.0	400	1,380
	2-Mar-22	5.0	<1.0	390	1,370
	22-Nov-21	6.8	<1.0	380	1,400
	24-Aug-21	2.1	<1.0	410	1,390
	21-May-21	1.7	<2.0	410	1,390
	11-Mar-21	2.3	<1.0	400	1,350
	24-Nov-20	2.1	<1.0	390	1,360
	27-Aug-20	1.9	<1.0	430	1,400
	27-May-20	1.4	<1.0	400	1,400
	18-Feb-20	3.9	<1.0	430	1,380
	25-Nov-19	1.8	<1.0	360	1,350
	16-Aug-19	1.2	<1.0	390	1,340
	29-May-19	2.8	<1.0	410	1,380
	7-Mar-19	2.6	<1.0	420	1,400
	4-Dec-18	2.4	<1.0	420	1,370
	23-Aug-18	2.1	<1.0	370	1,380
	30-May-18	2.5	<1.0	420	1,340
	23-Feb-18	3.0	<1.0	410	1,360
	30-Nov-17	4.74	<0.0500	420	1,280
	22-Aug-17	2.29	<0.0500	416	1,370
	5-Jun-17	2.12	1.93	413	1,300
	3-Mar-17	2.84	<0.300	412	1,270
	30-Nov-16	2.26	0.567	422	1,340
	2-Sep-16	0.791	1.14	473	1,320
	31-May-16	1.58	<2.24	437	1,340
	24-Feb-16	3.22	<1.18	448	1,300
	2-Dec-15	1.91	<1.18	434	1,330
	31-Aug-15	<0.194	<1.18	432	1,380
	28-May-15	0.652	<1.18	460	1,430
	2-Mar-15	3.34	<1.80	433	1,360
	2-Dec-14	2.65	<1.80	437	1,370
	27-Aug-14	2.71	<1.80	418	1,300
	2-Jun-14	4.70	4.90	435	1,300
	14-Mar-14	4.27	<1.66	435	1,430
	4-Dec-13	3.22	<1.66	456	1,320
	4-Sep-13	3.58	2.10	430	1,360
	28-May-13	3.49	<1.66	434	2,760
	27-Feb-13	6.27	<1.72	424	1,380
	30-Nov-12	11.7	<1.72	393	1,500
	20-Aug-12	2.98	<1.72	410	1,340
	8-May-12	1.84	<1.72	364	1,560
	17-Feb-12	3.94	<2.17	452	1,390
	8-Nov-11	2.60	2.80	436	1,340
	1-Aug-11	<1.00	<2.17	386	2,240
	26-Apr-11	3.49	<10.0	435	1,440
	19-Jan-11	3.26	<2.05	431	1,120
	1-Oct-10	5.70	<10.0	386	1,390
	30-Jun-10	3.5	<1.0	460	1,430
	30-Mar-10	3.0	1	520	1,518
	8-Dec-09	2.5	1	500	1,459
	12-Aug-09	1.8	1	520	1,476
	4-May-09	2.0	1	480	1,476

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-09 (Regional)	4-Sep-24	7.0	<0.50	380	1,400
	5-Jun-24	6.7	<0.50	390	1,400
	28-Feb-24	4.4	<0.50	400	1,380
	4-Dec-23	3.4	<0.50	400	1,410
	28-Aug-23	4.2	<1.0	400	1,390
	23-May-23	7.0	<1.0	380	1,380
	28-Feb-23	8.2	<1.0	400	1,400
	30-Nov-22	8.4	<1.0	370	1,430
	23-Aug-22	5.4	<1.0	410	1,420
	20-May-22	7.4	<1.0	370	1,410
	1-Mar-22	8.5	<1.0	360	1,460
	19-Nov-21	5.3	<1.0	410	1,420
	23-Aug-21	3.6	<1.0	410	1,370
	20-May-21	3.2	<1.0	400	1,420
	9-Mar-21	8.2	<1.0	390	1,380
	23-Nov-20	3.4	<1.0	380	1,370
	26-Aug-20	4.7	<1.0	400	1,410
	27-May-20	3.9	<1.0	380	1,400
	19-Feb-20	Not Sampled - insufficient water to sample			
	2-Dec-19	6.4	<1.0	350	1,420
	16-Aug-19	5.4	<1.0	380	1,410
	29-May-19	3.9	<1.0	390	1,390
	7-Mar-19	3.0	<1.0	390	1,400
	4-Dec-18	3.2	<1.0	400	1,410
	23-Aug-18	3.1	<1.0	350	1,410
	30-May-18	4.2	<1.0	410	1,420
	23-Feb-18	<1.0	<1.0	410	1,380
	30-Nov-17	0.746	<0.0500	405	970
	22-Aug-17	3.93	<0.0500	411	1,360
	5-Jun-17	2.76	1.47	408	1,340
	3-Mar-17	4.22	<0.300	399	1,320
	30-Nov-16	4.39	<0.300	420	1,380
	2-Sep-16	0.794	<0.937	426	1,340
	31-May-16	2.96	<2.24	438	1,400
	24-Feb-16	3.38	<1.18	445	1,280
	2-Dec-15	2.88	<1.18	435	1,320
	31-Aug-15	3.04	<1.18	434	1,290
	28-May-15	2.85	<1.18	460	1,380
	3-Mar-15	2.35	<1.80	428	1,300
	2-Dec-14	1.94	<1.80	444	1,420
	28-Aug-14	4.36	<1.80	418	1,450
	2-Jun-14	6.81	<1.80	459	1,300
	14-Mar-14	6.08	<1.66	453	1,460
	4-Dec-13	3.43	2.10	465	1,440
	4-Sep-13	8.52	3.50	452	1,460
	28-May-13	8.92	<1.66	457	1,410
	27-Feb-13	9.50	<1.72	465	1,440
	29-Nov-12	7.91	13.3	425	1,410
	20-Aug-12	7.71	<1.72	400	1,480
	7-May-12	7.80	<1.72	391	1,470
	17-Feb-12	6.89	<2.17	457	1,450
	8-Nov-11	10.6	<2.17	455	1,400
	1-Aug-11	12.6	<2.17	407	1,300
	26-Apr-11	10.8	<10.0	420	1,140
	18-Jan-11	12.0	<2.05	460	1,160
	1-Oct-10	15.0	<10.0	387	1,480
	30-Jun-10	22	<5.0	480	1,500
	30-Mar-10	11	1	520	1,606
	8-Dec-09	10	1	460	1,536
	12-Aug-09	6	1	460	1,675
	4-May-09	6	1	480	1,545

TABLE 5. DISCHARGE PLAN MONITORING WELL GROUNDWATER ANALYTICAL RESULTS
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

Monitoring Well	Date Sampled	Nitrate as N (mg/l)	TKN (mg/l)	Chloride (mg/l)	TDS (mg/l)
692-10 (Regional)	6-Sep-24	<1.0	<0.50	630	1,700
	5-Jun-24	<2.0	<0.50	650	1,900
	29-Feb-24	1.2	<0.50	630	1,750
	1-Dec-23	<1.0	<2.5	660	1,610
	29-Aug-23	<1.0	<1.0	630	1,640
	24-May-23	<1.0	<2.0	630	1,520
	1-Mar-23	<1.0	<1.0	640	1,540
	30-Nov-22	<1.0	1.4	610	1,830
NMWQCC Standard		**10**	**NA**	**250**	**1,000**
Existing Conditions - August 2020		**NA**	**NA**	**455**	**1,424**
Existing Conditions - Pre-August 2020*		**NA**	**NA**	**503**	**2,552**

NOTES:
Data suspect
* = Pre-August 2020 existing conditions were in place prior to August 2020. This condition is no longer applicable.
< = Analyte not detected above the displayed reporting limit.
mg/l = milligrams per liter
ND = Non-detect
NMWQCC = New Mexico Water Quality Control Commission
TDS = Total dissolved solids
TKN = Total Kjeldahl nitrogen

Data from current quarter.

Highlight is at or above NMWQCC Standard.

Highlight is at or above August 2020 existing conditions value. Applicable to samples collected in or after August 2020.