

**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	12-Aug-2025	7.28	7,431	22.4	2.09	109
	19-May-2025	7.20	7,370	21.3	2.16	101
	19-Feb-2025	7.23	7,401	20.0	1.06	127
	12-Nov-2024	7.20	7,338	20.7	1.60	151
	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	

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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	11-Aug-2025	7.27	7,915	21.7	1.66	127
	28-May-2025	7.25	8,127	23.0	2.63	121
	18-Feb-2025	7.20	8,213	20.5	1.11	151
	11-Nov-2024	7.20	8,338	20.3	1.07	163
	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	

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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	11-Aug-2025	7.30	3,277	21.4	2.48	15
	28-May-2025	7.26	3,221	21.6	2.50	91
	18-Feb-2025	7.25	3,284	20.7	2.30	122
	11-Nov-2024	7.24	3,234	20.7	2.47	125
	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	

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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	3-Feb-2025	Insufficient Water-Parameters Not Collected				
	26-Nov-2024	Insufficient Water-Parameters Not Collected				
	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	

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Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-05	3-Feb-2025	Insufficient Water-Parameters Not Collected				
	26-Nov-2024	Insufficient Water-Parameters Not Collected				
	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					

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Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-07	3-Feb-2025	Insufficient Water-Parameters Not Collected				
	26-Nov-2024	Insufficient Water-Parameters Not Collected				
	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	

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Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-09	3-Feb-2025	Insufficient Water-Parameters Not Collected				
	26-Nov-2024	Insufficient Water-Parameters Not Collected				
	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					

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Monitoring Well	Date Measured	pH	SpC (uS/cm)	Temp (°C)	DO (mg/L)	ORP (mV)
126-12	3-Feb-2025	6.94	2,810	21.6	NM	NM
	26-Nov-2024	7.04	3,280	23.1	NM	NM
	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	3-Feb-2025	6.85	3,410	22.0	NM	NM
	26-Nov-2024	6.80	4,400	22.9	NM	NM
	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	26-Aug-2025	7.27	4,789	23.3	2.31	47
	19-May-2025	7.25	4,619	22.6	2.71	105
	19-Feb-2025	7.20	4,588	21.9	1.34	97
	12-Nov-2024	7.20	4,651	22.1	1.83	97
	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	12-Aug-2025	7.24	4,692	24.4	2.61	39
	19-May-2025	7.30	4,581	22.5	2.16	113
	19-Feb-2025	7.23	4,643	21.9	1.31	79
	12-Nov-2024	7.26	4,418	22.8	1.39	69
	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	12-Aug-2025	7.25	4,502	23.6	2.34	44
	19-May-2025	7.29	4,501	22.6	2.30	91
	19-Feb-2025	7.28	4,469	22.5	1.52	64
	12-Nov-2024	7.23	4,462	22.0	2.34	92
	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 Dairy I						
86-01	Jan-2011	Not Sampled Since January 2011				
86-02	Jan-2011	Not Sampled Since January 2011				
Bright Star Dairy						
340-01	11-Aug-2025	7.24	1,310	22.9	1.03	32
	28-May-2025	7.30	4,509	23.3	2.50	105
	18-Feb-2025	7.24	4,691	21.0	1.38	190
	11-Nov-2024	7.18	4,486	20.8	1.35	189
	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	11-Aug-2025	Dry				
	28-May-2025	Dry				
	18-Feb-2025	Dry				
	11-Nov-2024	Dry				
	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*	14-Aug-2025	7.21	4,216	23.2	2.30	38
	21-May-2025	7.22	4,152	21.1	2.71	110
	24-Feb-2025	7.18	4,114	19.4	2.23	125
	14-Nov-2024	7.19	3,905	18.3	2.98	137
	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*	13-Aug-2025	7.18	4,839	26.8	2.66	12
	20-May-2025	7.18	4,823	26.6	2.38	53
	21-Feb-2025	7.20	4,881	24.4	1.83	97
	13-Nov-2024	7.23	4,948	24.9	1.77	105
	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*	14-Aug-2025	7.22	3,351	21.6	2.40	62
	21-May-2025	7.23	3,415	20.8	2.49	118
	21-Feb-2025	7.24	3,160	20.0	2.40	107
	13-Nov-2024	7.24	3,061	20.0	2.32	111
	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*	14-Aug-2025	7.30	3,264	20.8	2.07	120
	21-May-2025	7.35	3,133	20.6	2.20	126
	21-Feb-2025	7.45	2,983	20.0	2.16	124
	13-Nov-2024	7.30	3,029	20.4	2.38	130
	22-Aug-2024	7.26	3,701	22.5	2.60	113
	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*	13-Aug-2025	Pump Not Operational				
	20-May-2025	7.27	1,911	24.5	1.30	147
	20-Feb-2025	7.21	1,786	23.4	1.21	151
	14-Nov-2024	7.32	3,725	18.8	2.26	121
	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*	13-Aug-2025	Pump Not Operational				
	20-May-2025	Pump Not Operational				
	20-Feb-2025	Pump Not Operational				
	14-Nov-2024	7.26	4,032	19.9	1.50	96
	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*	13-Aug-2025	7.22	1,896	29.8	1.34	30
	20-May-2025	7.26	1,820	24.6	1.29	93
	20-Feb-2025	7.23	1,765	22.3	1.34	128
	14-Nov-2024	7.17	3,950	19.0	2.08	101
	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*	13-Aug-2025	7.28	4,760	27.0	2.37	93	
	21-May-2025	7.20	3,200	20.7	2.30	53	
	21-Feb-2025	7.19	4,703	20.6	2.36	102	
	13-Nov-2024	7.18	4,874	25.3	2.43	117	
	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	15-Aug-2025	7.29	3,965	22.6	2.98	59
	22-May-2025	7.26	4,403	22.5	2.32	78
	25-Feb-2025	7.27	4,635	21.8	2.33	105
	15-Nov-2024	7.22	4,762	20.9	1.78	192
	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	18-Aug-2025	7.30	4,773	22.0	1.83	41
	22-May-2025	7.28	4,887	21.8	2.81	37
	25-Feb-2025	7.28	4,660	21.3	2.60	60
	15-Nov-2024	7.21	4,813	20.5	2.75	149
	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	15-Aug-2025	7.16	2,355	23.6	1.72	62
	28-May-2025	7.20	2,200	21.7	1.85	92
	24-Feb-2025	7.26	2,229	21.1	1.85	94
	18-Nov-2024	7.23	2,560	20.3	1.87	138
	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	15-Aug-2025	7.22	5,151	20.8	2.09	61
	28-May-2025	7.22	5,031	19.8	2.81	76
	24-Feb-2025	7.26	5,115	20.1	2.67	105
	18-Nov-2024	7.25	4,459	18.6	1.93	147
	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	18-Aug-2025	7.17	6,824	22.5	2.58	78
	22-May-2025	7.19	6,914	22.8	2.50	104
	25-Feb-2025	7.20	7,061	22.0	2.58	140
	15-Nov-2024	7.15	6,960	21.2	2.07	204
	23-Aug-2024	7.22	6,511	22.3	1.94	152
	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 February 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 Dairy II						
74-01	19-Aug-2025	7.26	4,840	23.3	2.32	82
	29-May-2025	7.25	4,833	24.1	2.73	113
	26-Feb-2025	7.19	4,892	22.0	2.18	134
	19-Nov-2024	7.16	4,847	21.7	2.43	152
	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	18-Aug-2025	7.24	4,581	23.6	2.33	66
	29-May-2025	7.27	4,769	22.0	1.99	91
	25-Feb-2025	7.25	6,087	22.0	1.48	91
	18-Nov-2024	7.20	5,649	21.8	1.94	128
	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	18-Aug-2025	7.20	2,211	23.3	1.64	41
	29-May-2025	7.27	2,209	22.9	1.63	94
	25-Feb-2025	7.36	2,171	22.3	1.64	78
	18-Nov-2024	7.30	2,245	22.9	1.74	119
	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	19-Aug-2025	7.29	3,630	23.2	2.72	74
	30-May-2025	7.19	3,220	22.5	2.34	84
	26-Feb-2025	7.23	3,668	22.4	2.77	109
	19-Nov-2024	7.19	3,679	20.0	2.82	144
	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	19-Aug-2025	7.24	3,654	24.2	2.76	32
	30-May-2025	7.28	3,623	23.3	2.75	115
	26-Feb-2025	7.28	3,657	22.9	2.84	96
	19-Nov-2024	7.22	3,533	21.2	2.74	150
	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	20-Aug-2025	7.30	6,161	21.7	2.49	93
	2-Jun-2025	7.26	5,305	22.3	2.91	82
	27-Feb-2025	7.21	5,711	20.1	2.24	136
	20-Nov-2024	7.23	6,305	19.7	2.08	179
	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	20-Aug-2025	7.25	4,723	22.0	2.19	92
	2-Jun-2025	7.24	4,016	21.2	2.96	30
	27-Feb-2025	7.20	4,330	30.0	2.14	138
	20-Nov-2024	7.24	4,500	20.8	2.73	171
	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	21-Aug-2025	7.20	5,552	23.9	2.44	92
	2-Jun-2025	7.30	5,615	23.9	2.34	70
	28-Feb-2025	7.18	5,333	22.2	2.28	143
	21-Nov-2024	7.19	5,084	23.0	2.40	146
	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	19-Aug-2025	7.29	3,880	22.2	2.09	35
	30-May-2025	7.28	4,216	22.3	2.63	111
	26-Feb-2025	7.28	4,177	20.5	2.39	92
	20-Nov-2024	7.25	4,306	19.1	2.34	150
	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	21-Aug-2025	7.28	6,481	23.3	2.58	99
	3-Jun-2025	7.26	6,162	22.3	2.19	94
	28-Feb-2025	7.20	5,878	21.9	2.42	156
	21-Nov-2024	7.20	5,976	21.6	2.63	131
	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	20-Aug-2025	7.23	5,055	22.8	2.30	58
	3-Jun-2025	7.28	4,812	21.5	2.59	85
	27-Feb-2025	7.30	5,286	21.4	2.03	86
	21-Nov-2024	7.20	5,325	21.1	2.46	154
	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	21-Aug-2025	7.29	8,644	22.4	2.67	98
	3-Jun-2025	7.24	5,023	22.2	2.82	137
	28-Feb-2025	7.29	4,709	21.4	1.96	101
	22-Nov-2024	7.19	5,001	19.5	2.93	138
	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	22-Aug-2025	7.20	4,048	19.1	2.70	38
	4-Jun-2025	7.25	4,112	20.3	2.86	64
	28-Feb-2025	7.30	3,957	20.2	2.81	107
	22-Nov-2024	7.20	3,972	18.6	2.07	135
	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	25-Aug-2025	7.28	5,460	20.4	2.40	32
	4-Jun-2025	7.26	5,383	20.0	1.94	91
	3-Mar-2025	7.20	5,381	19.4	2.46	139
	22-Nov-2024	7.20	5,375	20.0	2.30	124
	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	25-Aug-2025	7.24	3,830	20.7	2.98	14
	4-Jun-2025	7.19	4,050	20.9	2.90	114
	3-Mar-2025	7.25	3,973	18.7	2.31	98
	25-Nov-2024	7.20	3,853	20.8	2.01	146
	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	22-Aug-2025	7.27	2,003	20.1	1.57	95
	5-Jun-2025	7.31	1,933	19.7	1.35	75
	3-Mar-2025	Unknown Blockage in Well -Parameters Not Collected				
	22-Nov-2024	Unknown Blockage in Well -Parameters Not Collected				
	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	2,981	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	25-Aug-2025	7.29	7,039	22.7	2.35	74
	5-Jun-2025	7.32	6,696	22.5	2.51	78
	4-Mar-2025	7.29	6,023	20.3	2.49	99
	25-Nov-2024	7.22	6,670	20.8	2.05	132
	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	26-Aug-2025	7.20	2,210	24.6	1.65	134
	6-Jun-2025	7.20	2,451	23.5	1.79	91
	4-Mar-2025	7.28	2,360	20.8	1.78	142
	26-Nov-2024	7.19	2,521	22.8	1.91	152
	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	26-Aug-2025	Dry					
	5-Jun-2025	Dry					
	4-Mar-2025	Dry					
	25-Nov-2024	Dry					
	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*	27-Aug-2025	7.27	2,412	22.2	1.85	25	
	6-Jun-2025	7.23	2,477	24.0	1.77	126	
	5-Mar-2025	7.24	2,500	21.0	1.86	149	
	26-Nov-2024	7.26	2,496	22.5	1.84	132	
	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	27-Aug-2025	7.24	2,308	23.5	1.73	42
	11-Jun-2025	7.20	2,368	22.4	1.74	73
	5-Mar-2025	7.23	2,318	22.4	1.70	142
	26-Nov-2024	7.24	2,310	22.5	1.73	126
	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*	27-Aug-2025	7.25	2,562	23.0	1.88	15
	11-Jun-2025	7.25	2,543	22.6	1.88	105
	6-Mar-2025	7.22	2,527	21.5	1.92	125
	2-Dec-2024	7.23	2,531	21.0	1.94	97
	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*	2-Sep-2025	7.19	2,145	26.7	1.91	145
	12-Jun-2025	7.30	2,140	24.9	1.61	58
	6-Mar-2025	7.26	2,246	28.1	1.60	150
	3-Dec-2024	7.20	2,207	26.2	1.61	100
	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-2025	7.26	2,238	24.8	1.61	47
	6-Jun-2025	7.26	2,236	25.2	1.66	143
	5-Mar-2025	7.29	2,239	24.6	1.64	119
	26-Nov-2024	7.29	2,234	24.2	1.79	146
	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	27-Aug-2025	7.19	2,731	23.8	2.01	138
	11-Jun-2025	7.27	2,770	27.3	2.01	81
	6-Mar-2025	7.20	2,741	22.5	2.09	118
	2-Dec-2024	7.20	2,694	22.3	2.05	104
	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	4-Sep-2025	7.24	1,843	25.1	1.61	53
	13-Jun-2025	7.25	1,736	25.4	1.55	74
	7-Mar-2025	7.27	1,932	22.9	1.55	118
	4-Dec-2024	7.24	1,784	23.9	1.44	121
	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	5-Sep-2025	7.17	3,501	24.3	2.73	109
	11-Mar-2025	7.15	3,409	22.0	2.65	146
	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	5-Sep-2025	7.28	2,912	22.1	2.31	109
	11-Mar-2025	7.23	2,629	20.9	1.97	124
	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	8-Sep-2025	7.22	3,824	22.5	2.82	121	
	11-Mar-2025	7.17	3,610	19.9	2.78	117	
	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	11-Sep-2025	7.26	2,051	24.8	1.09	128
	13-Mar-2025	7.20	2,305	17.9	1.76	88
	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	10-Sep-2025	7.23	1,130	25.7	1.03	274
	16-Jun-2025	7.30	1,154	25.8	1.00	86
	12-Mar-2025	7.24	1,121	24.1	1.02	129
	6-Dec-2024	7.20	1,130	22.7	1.02	122
	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	12-Sep-2025	7.17	5,670	25.6	2.47	207
	30-Jun-2025	7.24	5,802	27.5	2.38	94
	14-Mar-2025	7.18	5,699	23.1	2.98	132
	10-Dec-2024	7.19	5,662	21.6	2.41	90
	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	15-Sep-2025	7.23	6,321	22.3	2.08	112
	30-Jun-2025	7.13	6,121	23.5	2.42	87
	13-Mar-2025	7.26	5,960	21.5	2.95	98
	6-Dec-2024	7.22	5,788	20.7	2.18	134
	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	16-Sep-2025	7.30	2,775	24.4	1.70	173
	24-Jun-2025	7.20	2,578	24.1	1.50	67
	14-Mar-2025	7.25	1,624	22.2	1.06	106
	11-Dec-2024	7.20	2,853	22.0	2.03	140
	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	16-Sep-2025	7.21	2,066	22.5	1.50	264
	25-Jun-2025	7.22	2,124	21.9	1.58	76
	18-Mar-2025	7.22	2,124	20.2	1.58	118
	12-Dec-2024	7.25	2,168	20.3	1.58	146
	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	5-Sep-2025	7.19	5,722	22.1	2.43	75
	13-Jun-2025	7.24	5,809	22.5	2.48	98
	10-Mar-2025	7.25	5,644	22.2	2.43	136
	5-Dec-2024	7.20	5,696	20.9	2.61	140
	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	4-Sep-2025	7.20	4,571	22.7	2.17	65
	23-Jun-2025	7.16	4,682	22.4	2.71	78
	7-Mar-2025	7.28	4,629	21.6	2.19	134
	4-Dec-2024	7.22	4,702	22.0	2.72	135
	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	4-Sep-2025	7.25	3,417	24.3	2.68	105
	13-Jun-2025	7.15	3,413	25.0	2.57	99
	10-Mar-2025	7.16	3,400	22.8	2.57	144
	4-Dec-2024	7.25	3,085	23.1	2.33	89
	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	10-Sep-2025	7.25	5,824	22.3	2.46	168
	19-Jun-2025	7.28	5,830	22.2	2.44	74
	10-Mar-2025	7.24	6,045	22.8	2.07	25
	4-Dec-2024	7.25	6,139	22.4	2.48	118
	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	10-Sep-2025	7.16	4,245	25.8	2.90	219
	19-Jun-2025	7.26	4,173	24.9	2.80	63
	12-Mar-2025	7.18	4,006	23.0	2.89	139
	5-Dec-2024	7.23	3,885	21.7	2.85	115
	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	10-Sep-2025	7.29	2,947	20.0	2.16	245
	11-Mar-2025	7.22	2,716	19.2	2.03	102
	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	11-Sep-2025	7.28	1,251	24.9	1.09	258
	13-Mar-2025	7.24	1,052	21.9	1.00	59
	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-2017	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	12-Sep-2025	7.21	4,023	18.7	2.11	172
	19-Jun-2025	7.22	4,154	19.5	2.11	87
	13-Mar-2025	7.20	4,102	18.3	2.02	113
	6-Dec-2024	7.26	4,053	17.5	1.35	138
	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	11-Sep-2025	7.18	4,690	23.0	1.63	129
	16-Jun-2025	7.22	4,891	23.4	2.83	86
	13-Mar-2025	7.18	4,710	20.4	2.51	143
	6-Dec-2024	7.25	4,812	21.8	2.37	144
	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	16-Sep-2025	7.24	2,784	24.9	2.08	334
	23-Jun-2025	7.17	3,152	24.8	2.32	90
	18-Mar-2025	Well damaged; Could not be sampled.				
	12-Dec-2024	Well damaged; Could not be sampled.				
	20-Sep-2024	Well damaged; Could not be sampled.				
	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	15-Sep-2025	7.19	4,717	23.2	2.90	256
	23-Jun-2025	7.26	4,764	23.2	2.03	49
	14-Mar-2025	7.17	4,752	20.9	2.87	113
	11-Dec-2024	7.18	4,230	20.6	2.64	110
	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	12-Sep-2025	7.30	3,658	26.9	2.72	262
	25-Jun-2025	7.25	3,684	23.0	2.77	81
	17-Mar-2025	7.20	3,630	22.9	2.81	126
	11-Dec-2024	7.24	3,626	22.2	2.77	144
	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	8-Sep-2025	7.23	2,536	24.0	1.82	102
	16-Jun-2025	7.27	2,570	24.3	1.92	51
	11-Mar-2025	7.18	2,507	20.9	1.94	143
	5-Dec-2024	7.24	3,315	22.3	1.80	116
	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	11-Sep-2025	7.20	4,391	24.1	2.33	161
	12-Mar-2025	7.26	4,567	22.6	2.15	120
	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-2017	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	15-Sep-2025	7.27	1,840	24.3	1.04	120
	30-Jun-2025	7.22	4,215	23.6	2.00	103
	14-Mar-2025	7.13	3,881	20.7	2.13	136
	10-Dec-2024	7.21	3,958	20.9	2.13	143
	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	12-Sep-2025	7.28	2,393	26.8	1.74	238
	24-Jun-2025	7.28	2,321	24.5	1.73	64
	17-Mar-2025	7.26	2,452	23.2	1.79	130
	12-Dec-2024	7.23	3,047	23.8	2.28	143
	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	12-Sep-2025	7.29	2,863	22.6	2.10	281
	24-Jun-2025	7.27	2,809	22.5	2.06	71
	17-Mar-2025	7.29	2,954	22.4	2.23	126
	12-Dec-2024	7.22	2,842	21.2	2.16	153
	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

ORP = Oxidation-reduction potential

SpC = Specific conductance

Temp = Temperature

uS/cm = Microsiemens per centimeter

Data from current quarter.

Red text indicates suspect result.