

## **APPENDIX B**

### **FIELD FORMS**

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



**MONITORING WELL GAUGING DATA**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

| Monitoring Well                            | Northing* | Easting"   | Date    | Time  | Depth to Water | Notes or Total Depth (ft) |
|--------------------------------------------|-----------|------------|---------|-------|----------------|---------------------------|
| CENTRAL AREA                               |           |            |         |       |                |                           |
| <b>Buena Vista Dairy II (DP-74)</b>        |           |            |         |       |                |                           |
| 74-01                                      | 405434.93 | 1519310.15 | 2-13-25 | 13:24 | 37.81          | 45.26                     |
| 74-02                                      | 404574.08 | 1519035.52 | 2-13-25 | 13:10 | 17.62          | 20.25                     |
| 74-03                                      | 407163.61 | 1516711.72 | 2-13-25 | 12:49 | 17.50          | 20.35                     |
| 74-04                                      | 405488.65 | 1519864.48 | 2-13-25 | 13:46 | 49.14          | 57.90                     |
| 74-05                                      | 404747.71 | 1519885.3  | 2-13-25 | 14:07 | 41.73          | 57.20                     |
| <b>Big Sky Dairy (DP-833)</b>              |           |            |         |       |                |                           |
| 833-02                                     | 401200.32 | 1520639.92 | 2-13-25 | 15:20 | 35.65          | 57.95                     |
| 833-04                                     | 402898.52 | 1520659.33 | 2-13-25 | 14:50 | 44.02          | 53.35                     |
| 833-05                                     | 399712.39 | 1522374.73 | 2-14-25 | 10:00 | 66.60          | 73.50                     |
| 833-06                                     | 402219.48 | 1522652.04 | 2-13-25 | 14:30 | 77.11          | 85.25                     |
| 833-07                                     | 399298.8  | 1522082.75 | 2-14-25 | 9:45  | 62.10          | 73.55                     |
| 833-08                                     | 400535.64 | 1521938.23 | 2-13-25 | 15:36 | 61.70          | 73.30                     |
| 833-09                                     | 398280.67 | 1520918.52 | 2-14-25 | 10:22 | 27.87          | 39.70                     |
| 833-10                                     | 396715.89 | 1520283.6  | 2-14-25 | 10:46 | 22.30          | 37.75                     |
| <b>Sunset/Desert Land Dairy (DP-257)</b>   |           |            |         |       |                |                           |
| 257-01                                     | 395856.31 | 1520572.16 | 2-14-25 | 11:38 | 22.40          | 25.85                     |
| 257-02                                     | 394728.34 | 1521030.29 | 2-14-25 | 11:51 | 16.85          | 20.90                     |
| 257-03                                     | 397935.69 | 1518746.14 | 2-14-25 | 11:07 | 13.85          | 16.19                     |
| MW-4                                       |           |            | 2-14-25 | 13:05 | 33.18          | 39.95                     |
| <b>Del Oro Dairy (DP-692)</b>              |           |            |         |       |                |                           |
| SOUTHERN AREA                              |           |            |         |       |                |                           |
| 692-02                                     | 372984.72 | 1531192.1  | 2-17-25 | 15:29 | 59.04          | 66.15                     |
| 692-04                                     | 372982.53 | 1531555.21 | 2-17-25 | 15:20 | Dry            | 60.62                     |
| 692-05                                     | 374807.26 | 1532403    | 2-17-25 | 15:41 | 81.10          | 87.50                     |
| 692-06                                     | 375054.77 | 1532411.83 | 2-17-25 | 15:46 | 84.10          | 90.28                     |
| 692-07                                     | 374944.88 | 1532019.81 | 2-17-25 | 15:51 | 74.04          | 77.75                     |
| 692-08                                     | 375535.69 | 1531378.09 | 2-17-25 | 15:54 | 69.66          | 77.20                     |
| 692-09                                     | 373575.83 | 1532395.09 | 2-17-25 | 15:36 | 85.31          | 91.15                     |
| 692-10                                     |           |            | 2-17-25 | 16:05 | 75.10          | 77.90                     |
| EW-01                                      |           |            |         |       |                |                           |
| EW-02                                      |           |            |         |       |                |                           |
| EW-03                                      |           |            |         |       |                |                           |
| EW-04                                      |           |            |         |       |                |                           |
| EW-05                                      |           |            |         |       |                |                           |
| <b>Anthony Waste Water Treatment Plant</b> |           |            |         |       |                |                           |
| MW-1                                       | 372097.86 | 1532364.36 | 2-18-25 | 8:45  | 65.00          | 79.95                     |
| MW-2                                       | NM        | NM         | 2-18-25 | 8:55  | 66.21          | 79.95                     |
| MW-3                                       | NM        | NM         | 2-18-25 | 9:05  | 58.62          | 78.45                     |

**MONITORING WELL GAUGING DATA**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

| Monitoring Well                                                                                        | Northing <sup>a</sup> | Easting <sup>a</sup> | Date    | Time  | Depth to Water | Notes or Total Depth (ft) |
|--------------------------------------------------------------------------------------------------------|-----------------------|----------------------|---------|-------|----------------|---------------------------|
| <b>ABATEMENT PLAN MONITOR WELLS</b>                                                                    |                       |                      |         |       |                |                           |
| DAD-01                                                                                                 | 422970.59             | 1512825.76           | 2-10-25 | 14:01 | 74.57          | 76.38                     |
| DAD-02                                                                                                 | 413002.98             | 1517319.93           | 2-13-25 | 10:46 | 67.11          | 68.50                     |
| DAD-03                                                                                                 | 407721.31             | 1516497.85           | 2-13-25 | 10:58 | 14.45          | 18.90                     |
| DAD-04                                                                                                 | 404576.66             | 1517413.28           | 2-13-25 | 12:26 | 17.24          | 18.75                     |
| DAD-05                                                                                                 | 396712.87             | 1519102.06           | 2-14-25 | 11:13 | 15.95          | 23.13                     |
| DAD-06R                                                                                                | 404273.19             | 1522081.00           | 2-13-25 | 14:18 | 85.65          | 102.10                    |
| DAD-07                                                                                                 | 399270.18             | 1524320.88           | 2-14-25 | 12:46 | 93.50          | 100.65                    |
| DAD-08                                                                                                 | 395287.38             | 1522575.07           | 2-14-25 | 12:00 | 52.90          | 55.75                     |
| DAD-09                                                                                                 | 373259.30             | 1530905.70           | 2-17-25 | 10:41 | 56.66          | 61.25                     |
| DAD-10                                                                                                 | 372980.55             | 1532375.33           | 2-17-25 | 15:12 | 83.57          | 93.85                     |
| DAD-11                                                                                                 | 416211.35             | 1513814.71           | 2-11-25 | 15:18 | 25.35          | 47.55                     |
| DAD-12                                                                                                 | 419731.54             | 1512274.77           | 2-10-25 | 15:15 | 55.18          | 82.25                     |
| DAD-13                                                                                                 | 417879.08             | 1515673.13           | 2-11-25 | 14:45 | 89.72          | 92.80                     |
| DAD-14                                                                                                 | 414923.33             | 1514695.26           | 2-13-25 | 9:20  | 32.50          | 42.60                     |
| DAD-15                                                                                                 | 402001.22             | 1523552.04           | 2-13-25 | 14:26 | 97.22          | 109.90                    |
| DAD-16                                                                                                 | 400628.77             | 1519350.74           | 2-13-25 | 11:24 | 19.14          | 32.75                     |
| DAD-17                                                                                                 | 393991.97             | 1520267.94           | 2-14-25 | 11:26 | 20.89          | 38.90                     |
| DAD-18                                                                                                 | 395714.14             | 1520588.96           | 2-14-25 | 11:43 | 23.80          | 57.15                     |
| DAD-19                                                                                                 | 400164.47             | 1522027.92           | 2-13-25 | 15:50 | 65.11          | 99.35                     |
| DAD-20                                                                                                 | 371751.45             | 1531188.19           | 2-17-25 | 14:46 | 58.18          | 68.85                     |
| DAD-21                                                                                                 | 374013.39             | 1530983.98           | 2-14-25 | 15:45 | 59.25          | 66.55                     |
| DAD-22                                                                                                 | 373029.62             | 1530352.69           | 2-17-25 | 12:24 | 47.13          | 50.05                     |
| DAD-23                                                                                                 | 413958.29             | 1515697.17           | 2-13-25 | 10:10 | 46.68          | 57.75                     |
| DAD-24                                                                                                 | 400183.23             | 1522052.57           | 2-13-25 | 16:00 | 66.23          | 130.55                    |
| DAD-25                                                                                                 | 394560.83             | 1524599.12           | 2-14-25 | 12:20 | 67.54          | 77.20                     |
| DAD-26                                                                                                 | 372513.58             | 1530789.76           | 2-17-25 | 12:58 | 48.40          | 62.25                     |
| DAD-27                                                                                                 |                       |                      | 2-17-25 | 14:25 | 27.69          | 37.65                     |
| Notes:                                                                                                 |                       |                      |         |       |                |                           |
| <sup>a</sup> Horizontal control to NM State Plane Coordinates Central NAD83 Grid Coordinates (in feet) |                       |                      |         |       |                |                           |
| <sup>b</sup> Measured in feet below the top of casing at survey point on north side of well            |                       |                      |         |       |                |                           |

| Well      | Date     | DTW (ft) | EC (μS) | pH   | Temp °c |
|-----------|----------|----------|---------|------|---------|
| MW 126-04 | 2/3/2025 | 38.02    | NS      | NS   | NS      |
| MW 126-05 | 2/3/2025 | 30.54    | NS      | NS   | NS      |
| MW 126-07 | 2/3/2025 | 38.96    | NS      | NS   | NS      |
| MW-126-09 | 2/3/2025 | 81.95    | NS      | NS   | NS      |
| MW 126-12 | 2/3/2025 | 26.18    | 2810    | 6.94 | 21.6    |
| MW 126-13 | 2/3/2025 | 45.1     | 3410    | 6.85 | 22.0    |

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-02  
Site Big Sky

Date Gauged 2-27-25  
Time Gauged 10:30

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water 35.64 feet

Height of Fluid Column 22.31 feet

Total Depth 57.95 feet

Volume in Well 14.724 gallons

(3 Well Volumes = 44.17 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:35 2-27-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:01 | 15              | 15                    | 19.9      | 5634        | 7.09 | 136      | 2.24      |
| 11:32 | 15              | 30                    | 20.2      | 5680        | 7.16 |          |           |
| 12:04 | 15              | 45                    | 20.1      | 5711        | 7.21 |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 50 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 12:20 2-27-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-04 Date Gauged 2-27-25  
 Site Big Sky Time Gauged 8:53

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 44.00 feet Height of Fluid Column 9.35 feet  
 Total Depth 53.35 feet Volume in Well 6.171 gallons  
 (3 Well Volumes = 18.51 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:58 2-27-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:14 | 6               | 6                     | 20.7      | 4340        | 7.26 | 138      | 2.14      |
| 9:28 | 6               | 12                    | 20.9      | 4317        | 7.15 |          |           |
| 9:46 | 7               | 19                    | 30.6      | 4330        | 7.20 |          |           |
|      |                 |                       |           |             |      |          |           |
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Actual Purge Volume 24 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 10:10 2-27-25 Purged/Sampled By A.V  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 ga/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-05 Date Gauged 2-28-25  
 Site Big Sky Time Gauged 9:05

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 66.57 feet Height of Fluid Column 69.3 feet  
 Total Depth 73.50 feet Volume in Well 4.573 gallons  
 (3 Well Volumes = 13.72 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:11 2-28-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:25 | 5               | 5                     | 22.6      | 5371        | 7.15 | 143      | 2.28      |
| 9:37 | 5               | 10                    | 22.4      | 5388        | 7.07 |          |           |
| 9:51 | 4               | 14                    | 22.2      | 5333        | 7.18 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 19 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 10:05 2-28-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-06  
Site Big Sky

Date Gauged 2.26.25  
Time Gauged 14:17

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water 77.09 feet

Height of Fluid Column 8.16 feet

Total Depth 85.25 feet

Volume in Well 5.385 gallons

(3 Well Volumes = 16.15 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:22 2-26-25

Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:35 | 5               | 5                     | 20.9      | 4151        | 7.67 | 92       | 2.39      |
| 14:48 | 5               | 10                    | 20.7      | 4136        | 7.42 |          |           |
| 15:15 | 7               | 17                    | 20.5      | 4177        | 7.28 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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Actual Purge Volume 22 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:46 2-26-25

Purged/Sampled By A. iv

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-07 Date Gauged 2-28-25  
 Site Big Sky Time Gauged 10:24  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 62.11 feet Height of Fluid Column 11.44 feet  
 Total Depth 73.55 feet Volume in Well 7550 gallons  
 (3 Well Volumes = 22.65 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:30 2-28-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:49 | 7               | 7                     | 22.6      | 6014        | 6.71 | 156      | 2.42      |
| 11:05 | 7               | 14                    | 22.1      | 5906        | 7.04 |          |           |
| 11:20 | 9               | 23                    | 21.9      | 5878        | 7.10 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 28 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 11:38 2-28-25 Purged/Sampled By Ar  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-08 Date Gauged 2-27-25  
 Site Big Sky Time Gauged 13:28

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 61.68 feet Height of Fluid Column 11.62 feet  
 Total Depth 73.30 feet Volume in Well 7.669 gallons  
 (3 Well Volumes = 23.00 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:35 2-27-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:50 | 8               | 8                     | 21.6      | 5343        | 7.03 | 86       | 2.03      |
| 14:06 | 8               | 16                    | 21.7      | 5320        | 7.11 |          |           |
| 14:28 | 8               | 24                    | 21.4      | 5286        | 7.30 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 29 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 14:45 2-27-25 Purged/Sampled By A-N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations very slow water flow

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-09 Date Gauged 2-28-25  
 Site Big Sky Time Gauged 12:12

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 27.84 feet Height of Fluid Column 11.86 feet  
 Total Depth 39.70 feet Volume in Well 7.827 gallons  
 (3 Well Volumes = 23.48 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:17 2-28-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:44 | 8               | 8                     | 21.5      | 4936        | 6.95 | 101      | 1.96      |
| 13:09 | 8               | 16                    | 21.5      | 4721        | 7.17 |          |           |
| 13:34 | 8               | 24                    | 21.4      | 4709        | 7.29 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 30 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 13:53 2-28-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 833-10 Date Gauged 2-28-25  
 Site Big Sky Time Gauged 14:15

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 22.28 feet Height of Fluid Column 15.47 feet  
 Total Depth 37.75 feet Volume in Well 10.210 gallons  
 (3 Well Volumes = 30.63 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:18 2-28-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:35 | 10              | 10                    | 19.9      | 4020        | 7.80 | 107      | 2.81      |
| 14:52 | 10              | 20                    | 19.8      | 3983        | 7.52 |          |           |
| 15:17 | 11              | 31                    | 20.2      | 3957        | 7.30 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 36 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 15:45 2-28-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 86/340-01 Date Gauged 2-18-25  
 Site Bright star Time Gauged 9:30

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 59.66 feet Height of Fluid Column 11.19 feet  
 Total Depth 70.85 feet Volume in Well 7.385 gallons  
 (3 Well Volumes = 22.15 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:35 2-18-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:50  | 7               | 7                     | 20.8      | 3333        | 7.40 | 122      | 2.30      |
| 10:05 | 7               | 14                    | 20.6      | 3310        | 7.31 |          |           |
| 10:24 | 8.25            | 22.25                 | 20.7      | 3284        | 7.25 |          |           |
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Actual Purge Volume 30 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 10:50 2-18-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 70/86/340-01 Date Gauged 2-18-25  
 Site Bright Star Time Gauged 11:20

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 53.48 feet Height of Fluid Column 14.47 feet  
 Total Depth 67.95 feet Volume in Well 9.550 gallons  
 (3 Well Volumes = 28.65 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:27 2-18-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:45 | 9               | 9                     | 20.3      | 8173        | 7.51 | 151      | 1.11      |
| 12:02 | 9               | 18                    | 20.6      | 8199        | 7.31 |          |           |
| 12:19 | 11              | 29                    | 20.5      | 8213        | 7.20 |          |           |
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Actual Purge Volume 40 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:36 2-18-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 340-01 Date Gauged 2-18-25  
 Site Bright Star Time Gauged 13:45

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 45.30 feet Height of Fluid Column 2.93 feet  
 Total Depth 48.23 feet Volume in Well 1.933 gallons

(3 Well Volumes = 5.80 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:55 2-18-25 Purged Method Bail

| Time         | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C)   | SpC (µs/cm) | pH          | ORP (mV)   | DO (mg/L)   |
|--------------|-----------------|-----------------------|-------------|-------------|-------------|------------|-------------|
| <u>14:15</u> | <u>2</u>        | <u>2</u>              | <u>21.2</u> | <u>4730</u> | <u>7.50</u> | <u>190</u> | <u>1.38</u> |
| <u>14:30</u> | <u>2</u>        | <u>4</u>              | <u>21.3</u> | <u>4705</u> | <u>7.32</u> |            |             |
| <u>14:45</u> | <u>2</u>        | <u>6</u>              | <u>21.0</u> | <u>4691</u> | <u>7.24</u> |            |             |
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Actual Purge Volume 8 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:00 2-18-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations low water after 4 gals, slow water recovery.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 340-02

Date Gauged 2-18-25

Site Bright Star

Time Gauged 15:31

Depth to PSH        feet

Well Diameter 4 inches

Depth to Water Dry feet

Height of Fluid Column        feet

Total Depth 56.90 feet

Volume in Well        gallons

(3 Well Volumes =        gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged       

Purged Method       

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|----|----------|-----------|
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Actual Purge Volume        gals

Field Measurements stabilized within ± 10%       

Time/Date Sampled       

Purged/Sampled By       

Sample Method       

Requested Analyses       

Comments/Observations Dry well

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 74-01 Date Gauged 2-26-25  
 Site Buena Vista II Time Gauged 8:48

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 37.80 feet Height of Fluid Column 7.47 feet  
 Total Depth 45.27 feet Volume in Well 4930 gallons  
 (3 Well Volumes = 14.79 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:52 2-26-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:03 | 5               | 5                     | 22.0      | 4854        | 7.16 | 134      | 2.18      |
| 9:15 | 5               | 10                    | 22.2      | 4870        | 7.07 |          |           |
| 9:25 | 5               | 15                    | 22.0      | 4892        | 7.19 |          |           |
|      |                 |                       |           |             |      |          |           |
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Actual Purge Volume 20 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 9:43 2-26-25 Purged/Sampled By A-N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 74-02 Date Gauged 2-25-25  
 Site Belena Vista II Time Gauged 14:58

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 17.61 feet Height of Fluid Column 2.64 feet  
 Total Depth 20.25 feet Volume in Well 1.742 gallons  
 (3 Well Volumes = 5.22 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 15:02 2-25-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 15:11 | 2               | 2                     | 22.7      | 6068        | 7.56 | 91       | 1.48      |
| 15:20 | 2               | 4                     | 22.2      | 6116        | 7.32 |          |           |
| 15:29 | 2               | 6                     | 22.0      | 6087        | 7.25 |          |           |
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Actual Purge Volume 8 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 15:38 2-25-25 Purged/Sampled By A.N  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 74-03 Date Gauged 2-25-25  
 Site Brea Vista II Time Gauged 13:50

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 17.47 feet Height of Fluid Column 2.88 feet  
 Total Depth 20.35 feet Volume in Well 1.900 gallons  
 (3 Well Volumes = 5.70 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:56 2-25-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:04 | 2               | 2                     | 22.7      | 2248        | 7.45 | 78       | 1.64      |
| 14:14 | 2               | 4                     | 22.4      | 2202        | 7.62 |          |           |
| 14:24 | 2               | 6                     | 22.3      | 2184        | 7.40 |          |           |
| 14:26 | .25             | 6.25                  | 22.3      | 2171        | 7.36 |          |           |
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Actual Purge Volume 8 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:39 2-25-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 74-04 Date Gauged 2-26-25  
 Site Buena Vista II Time Gauged 9:58

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 49.12 feet Height of Fluid Column 8.78 feet  
 Total Depth 57.90 feet Volume in Well 5.794 gallons  
 (3 Well Volumes = 17.38 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:13 2-26-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:29 | 6               | 6                     | 22.5      | 3638        | 7.22 | 109      | 2.77      |
| 10:43 | 6               | 12                    | 22.2      | 3645        | 7.35 |          |           |
| 11:08 | 6               | 18                    | 22.4      | 3668        | 7.23 |          |           |
|       |                 |                       |           |             |      |          |           |
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Actual Purge Volume 24 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 11:50 2-26-25 Purged/Sampled By A.V

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations water stop at around 13 gals. Then  
continue flow

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 74-05 Date Gauged 2-26-25  
 Site Buen Vista II Time Gauged 12:10

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 41.72 feet Height of Fluid Column 15.48 feet  
 Total Depth 57.20 feet Volume in Well 10.26 gallons  
 (3 Well Volumes = 30.45 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:15 2-26-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:37 | 10              | 10                    | 23.0      | 3719        | 7.33 | 96       | 2.84      |
| 12:58 | 10              | 20                    | 22.7      | 3681        | 7.48 |          |           |
| 13:26 | 11              | 31                    | 22.9      | 3657        | 7.28 |          |           |
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Actual Purge Volume 36 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 13:44 2-26-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-01 Date Gauged 3-7-25  
 Site DAD's Time Gauged 12:05

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 74.54 feet Height of Fluid Column 1.85 feet  
 Total Depth 76.39 feet Volume in Well 0.314 gallons  
 (3 Well Volumes = 0.943 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:10 3-7-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:20 | .50             | .50                   | 23.2      | 2120        | 7.36 | 118      | 1.55      |
| 12:25 | .25             | .75                   | 22.2      | 2068        | 7.32 |          |           |
| 12:30 | .25             | 1                     | 22.9      | 1932        | 7.27 |          |           |
|       |                 |                       |           |             |      |          |           |
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Actual Purge Volume 2 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 12:45 3-7-25 Purged/Sampled By AN

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-02

Date Gauged 3-11-25

Site DAD'S

Time Gauged 10:15

Depth to PSH \_\_\_\_\_ feet

Well Diameter 2 inches

Depth to Water 67.12 feet

Height of Fluid Column 1.38 feet

Total Depth 68.50 feet

Volume in Well 0.234 gallons

(3 Well Volumes = 0.70 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:20 3-11-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:25 | .25             | .25                   | 21.1      | 3458        | 7.22 | 146      | 2.65      |
| 10:30 | .25             | .50                   | 21.3      | 3486        | 7.14 |          |           |
| 10:35 | .25             | .75                   | 22.1      | 3430        | 7.08 |          |           |
| 10:40 | .25             | 1                     | 22.0      | 3409        | 7.15 |          |           |
|       |                 |                       |           |             |      |          |           |
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Actual Purge Volume 2 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:55 3-11-25

Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-03 Date Gauged 3-11-25  
 Site DAD's Time Gauged 11:16

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 14.46 feet Height of Fluid Column 4.44 feet  
 Total Depth 18.90 feet Volume in Well 0.754 gallons  
 (3 Well Volumes = 2.26 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:20 3-11-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:30 | 1               | 1                     | 20.6      | 2606        | 7.28 | 124      | 1.97      |
| 11:40 | 1               | 2                     | 20.7      | 2648        | 7.35 |          |           |
| 11:50 | 1               | 3                     | 20.9      | 2629        | 7.23 |          |           |
|       |                 |                       |           |             |      |          |           |
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Actual Purge Volume 5 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:10 3-11-25 Purged/Sampled By A.N  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-04 Date Gauged 3-11-25  
 Site DAD's Time Gauged 14:38

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 17.22 feet Height of Fluid Column 1.535 feet  
 Total Depth 18.75 feet Volume in Well 0.260 gallons  
 (3 Well Volumes = 0.78 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:43 3-11-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:54 | .50             | .50                   | 19.7      | 3621        | 7.01 | 117      | 2.78      |
| 15:08 | .25             | .75                   | 19.6      | 3645        | 7.12 |          |           |
| 15:15 | .25             | 1                     | 19.9      | 3610        | 7.17 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 2 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:27 3-11-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations low water flow, slow water recovery.

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-05 Date Gauged 3-13-25  
 Site DAD'S Time Gauged 10:27

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 15.96 feet Height of Fluid Column 7.17 feet  
 Total Depth 23.13 feet Volume in Well 1.218 gallons  
 (3 Well Volumes = 3.65 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:36 3-13-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:50 | 1               | 1                     | 17.2      | 2336        | 7.18 | 88       | 1.76      |
| 11:00 | 2               | 3                     | 17.3      | 2222        | 7.24 |          |           |
| 11:20 | 1               | 4                     | 17.9      | 2305        | 7.20 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 6 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 11:40 3-13-25 Purged/Sampled By A.W  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID D4D-06R Date Gauged 3-12-25  
 Site D4D's Time Gauged 10:52

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 85.64 feet Height of Fluid Column 16.46 feet  
 Total Depth 102.10 feet Volume in Well 2.798 gallons  
 (3 Well Volumes = 8.39 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:57 3-12-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:18 | 3               | 3                     | 23.4      | 1100        | 7.03 | 129      | 1.02      |
| 11:36 | 3               | 6                     | 23.7      | 1090        | 7.13 |          |           |
| 11:55 | 3               | 9                     | 24.1      | 1121        | 7.24 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 12 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 12:16 3-12-25 Purged/Sampled By A. N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-07 Date Gauged 3-14-25  
 Site DAD's Time Gauged 11:10

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 93.51 feet Height of Fluid Column 7.14 feet  
 Total Depth 100.65 feet Volume in Well 1.213 gallons  
 (3 Well Volumes = 3.63 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:15 3-14-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:31 | 1.50            | 1.50                  | 22.4      | 5618        | 6.94 | 132      | 2.98      |
| 11:48 | 1.50            | 3                     | 22.6      | 5567        | 7.09 |          |           |
| 12:03 | 1               | 4                     | 23.1      | 5699        | 7.18 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 6 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:23 3-14-25 Purged/Sampled By A.N  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-08 Date Gauged 3-13-25  
 Site DAD's Time Gauged 14:46

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 52.92 feet Height of Fluid Column 2.83 feet  
 Total Depth 55.75 feet Volume in Well 0.4811 gallons  
 (3 Well Volumes = 1.44 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:57 3-13-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 15:08 | .50             | .50                   | 21.6      | 5882        | 7.50 | 98       | 2.95      |
| 15:13 | .50             | 1                     | 21.7      | 5902        | 7.33 |          |           |
| 15:19 | .50             | 1.50                  | 21.5      | 5960        | 7.26 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 2.50 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:28 3-13-25 Purged/Sampled By A.W

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations low flow on water.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-09 Date Gauged 3-14-25  
 Site DAD's Time Gauged 15:11

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 56.64 feet Height of Fluid Column 4.61 feet  
 Total Depth 61.25 feet Volume in Well 0.783 gallons  
 (3 Well Volumes = 2.35 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 15:18 3-14-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 15:30 | 1               | 1                     | 21.7      | 1468        | 7.31 | 106      | 1.06      |
| 15:35 | 1               | 2                     | 21.1      | 1505        | 7.42 |          |           |
| 15:38 | .50             | 2.50                  | 22.2      | 1624        | 7.25 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 3.50 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:46 3-14-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-10 Date Gauged 3-18-25  
 Site DAD's Time Gauged 11:35

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 83.54 feet Height of Fluid Column 10.31 feet  
 Total Depth 93.85 feet Volume in Well 1.752 gallons  
 (3 Well Volumes = 5.25 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:47 3-18-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:59 | 2               | 2                     | 21.9      | 2149        | 7.28 | 118      | 1.58      |
| 12:13 | 2               | 4                     | 20.5      | 2173        | 7.16 |          |           |
| 12:26 | 1.50            | 5.50                  | 20.2      | 2124        | 7.22 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 7: gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:51 3-18-25 Purged/Sampled By A.N  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-11  
Site DAD's

Date Gauged 3-10-25  
Time Gauged 10:42

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water 25.32 feet

Height of Fluid Column 22.23 feet

Total Depth 47.55 feet

Volume in Well 14.671 gallons

(3 Well Volumes = 44.01 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:40 3-10-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:20 | 15              | 15                    | 21.9      | 5750        | 7.21 | 136      | 2.43      |
| 11:47 | 15              | 30                    | 23.2      | 5711        | 7.37 |          |           |
| 12:19 | 15              | 45                    | 22.2      | 5644        | 7.25 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 50 gals

Field Measurements stabilized within ± 10% ✓

Time/Date Sampled 12:40 3-10-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-12  
Site DAD's

Date Gauged 3-7-25  
Time Gauged 13:35

Depth to PSH \_\_\_\_\_ feet

Well Diameter 2 inches

Depth to Water 55.16 feet

Height of Fluid Column 27.09 feet

Total Depth 82.25 feet

Volume in Well 4.605 gallons

(3 Well Volumes = 13.81 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:41 3-7-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:57 | 5               | 5                     | 21.6      | 4667        | 7.83 | 134      | 2.19      |
| 14:20 | 5               | 10                    | 21.1      | 4692        | 7.61 |          |           |
| 14:30 | 4               | 14                    | 21.7      | 4653        | 7.33 |          |           |
| 14:32 | .25             | 14.25                 | 21.6      | 4629        | 7.28 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 20 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:41 3-7-25

Purged/Sampled By A.A

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations main gate to Dainy was locked hard to get in by another access.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-13 Date Gauged 3-10-25  
 Site DAD's Time Gauged 9:57

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 89.71 feet Height of Fluid Column 3.09 feet  
 Total Depth 92.80 feet Volume in Well 0.525 gallons  
 (3 Well Volumes = 1.57 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:04 3-10-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:07 | .50             | .50                   | 21.4      | 3392        | 7.11 | 144      | 2.57      |
| 10:10 | .50             | 1                     | 22.3      | 3358        | 6.96 |          |           |
| 10:15 | .75             | 1.75                  | 22.8      | 3400        | 7.16 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 2.50 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:25 3-10-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-14 Date Gauged 3-10-25  
 Site DAD's Time Gauged 14:22

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 32.48 feet Height of Fluid Column 10.12 feet  
 Total Depth 42.60 feet Volume in Well 1.720 gallons  
 (3 Well Volumes = 5.16 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:27 3-10-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:40 | 2               | 2                     | 23.0      | 6020        | 7.40 | 25       | 2.07      |
| 14:51 | 2               | 4                     | 22.5      | 6082        | 7.39 |          |           |
| 15:06 | 1.50            | 5.50                  | 22.8      | 6045        | 7.24 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 7.50 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 15:32 3-10-25 Purged/Sampled By A.N  
 Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations Owner of Dairy locked gate to access to well, could not get reach of him so took some time to get key.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID RAD-15 Date Gauged 3-12-25  
 Site DAD's Time Gauged 9:45

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 97.20 feet Height of Fluid Column 12.70 feet  
 Total Depth 109.90 feet Volume in Well 2.159 gallons  
 (3 Well Volumes = 6.47 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:26 3-12-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:45  | 2               | 2                     | 23.2      | 3751        | 7.05 | 139      | 2.89      |
| 10:00 | 2               | 4                     | 23.1      | 3888        | 6.94 |          |           |
| 10:20 | 3               | 7                     | 23.0      | 4006        | 7.18 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 9 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:35 3-12-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-16 Date Gauged 3-11-25  
 Site DAD's Time Gauged 12:47

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 19.16 feet Height of Fluid Column 13.59 feet  
 Total Depth 32.75 feet Volume in Well 2.310 gallons  
 (3 Well Volumes = 6.93 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:52 3-11-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:05 | 2               | 2                     | 19.5      | 2688        | 7.45 | 102      | 2.03      |
| 13:15 | 2               | 4                     | 19.5      | 2698        | 7.30 |          |           |
| 13:24 | 3               | 7                     | 19.2      | 2716        | 7.22 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 10 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 13:43 3-11-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-17 Date Gauged 3-13-25  
 Site DAD'S Time Gauged 11:53

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 20.87 feet Height of Fluid Column 18.03 feet  
 Total Depth 38.90 feet Volume In Well 3.065 gallons  
 (3 Well Volumes = 9.19 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:59 3-13-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:18 | 3               | 3                     | 21.5      | 1117        | 7.36 | 59       | 1.00      |
| 12:29 | 3               | 6                     | 22.1      | 1068        | 7.30 |          |           |
| 12:50 | 4               | 10                    | 21.9      | 1052        | 7.24 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 13 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 13:12 3-13-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-18 Date Gauged 3-13-25  
 Site DAD's Time Gauged 13:24

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 23.78 feet Height of Fluid Column 33.37 feet  
 Total Depth 57.15 feet Volume in Well 5.672 gallons  
 (3 Well Volumes = 17.01 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:32 3-13-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:48 | 6               | 6                     | 18.2      | 4048        | 7.36 | 113      | 2.02      |
| 14:01 | 6               | 12                    | 18.1      | 4113        | 7.28 |          |           |
| 14:18 | 6               | 18                    | 18.3      | 4102        | 7.20 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 22 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:26 3-13-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-19 Date Gauged 3-13-25  
 Site DAD's Time Gauged 8:51

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 65.10 feet Height of Fluid Column 34.25 feet  
 Total Depth 99.35 feet Volume in Well 5.822 gallons  
 (3 Well Volumes = 17.46 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:56 3-13-25 Purged Method Bowl

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:20  | 6               | 6                     | 20.0      | 4790        | 6.97 | 143      | 2.51      |
| 9:40  | 6               | 12                    | 20.3      | 4738        | 7.10 |          |           |
| 10:00 | 6               | 18                    | 20.4      | 4710        | 7.18 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 22 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:16 3-13-25 Purged/Sampled By AN

Sample Method Bowl

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-20 Date Gauged 3-18-25  
 Site DAD's Time Gauged 9:18

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 58.22 feet Height of Fluid Column 10.63 feet  
 Total Depth 68.85 feet Volume in Well 1.807 gallons  
 (3 Well Volumes = 5.42 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 3-18-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|----|----------|-----------|
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
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Actual Purge Volume \_\_\_\_\_ gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 3-18-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations Pump used did not work to pump out water.  
it was a non-submersible transfer pump.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-21 Date Gauged 3-14-25  
 Site DAD's Time Gauged 13:06

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 59.22 feet Height of Fluid Column 7.33 feet  
 Total Depth 66.55 feet Volume in Well 1.246 gallons  
 (3 Well Volumes = 3.73 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:01 3-14-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:37 | 2               | 2                     | 20.6      | 4442        | 7.04 | 113      | 2.87      |
| 13:53 | 1               | 3                     | 20.8      | 4707        | 7.10 |          |           |
| 14:12 | 1               | 4                     | 20.9      | 4752        | 7.17 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 6 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:30 3-14-25 Purged/Sampled By Air

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations slow water flow, slow water recovery

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-22 Date Gauged 3-17-25  
 Site DAD's Time Gauged 11:22

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 47.14 feet Height of Fluid Column 2.91 feet  
 Total Depth 50.05 feet Volume in Well 0.494 gallons  
 (3 Well Volumes = 1.48 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:28 3-17-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:36 | .50             | .50                   | 22.6      | 3671        | 7.22 | 126      | 2.81      |
| 11:42 | .50             | 1                     | 22.8      | 3654        | 7.16 |          |           |
| 11:58 | .50             | 1.50                  | 22.9      | 3630        | 7.20 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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Actual Purge Volume 2.50 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:20 3-17-25 Purged/Sampled By A.N  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations very low water flow

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-23

Date Gauged 3-11-25

Site DAD'S

Time Gauged 8:57

Depth to PSH \_\_\_\_\_ feet

Well Diameter 2 inches

Depth to Water 46.66 feet

Height of Fluid Column 11.09 feet

Total Depth 57.75 feet

Volume In Well 1.885 gallons

(3 Well Volumes = 5.65 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:04 3-11-25 Purged Method Bail

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:15 | 2               | 2                     | 21.0      | 2571        | 7.38 | 143      | 1.94      |
| 9:30 | 2               | 4                     | 20.8      | 2529        | 7.29 |          |           |
| 9:47 | 2               | 6                     | 20.9      | 2507        | 7.18 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 8 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:00 3-11-25

Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations low water flow, slow water recovery.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-24 Date Gauged 3-12-25  
 Site DAD's Time Gauged 12:38

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 66.22 feet Height of Fluid Column 64.33 feet  
 Total Depth 130.55 feet Volume in Well 10.936 gallons  
 (3 Well Volumes = 32.80 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:43 3-12-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:20 | 11              | 11                    | 21.9      | 4365        | 7.30 | 120      | 2.15      |
| 14:00 | 11              | 22                    | 22.0      | 4392        | 7.21 |          |           |
| 14:48 | 11              | 33                    | 22.6      | 4567        | 7.26 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 38 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:36 3-12-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow after 10 gals.  
water not consistent flow.

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-25 Date Gauged 3-14-25  
 Site DAD's Time Gauged 9:25

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 67.53 feet Height of Fluid Column 9.67 feet  
 Total Depth 77.20 feet Volume in Well 1.643 gallons  
 (3 Well Volumes = 4.93 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:21 3-14-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:47  | 2               | 2                     | 19.8      | 4145        | 6.97 | 136      | 2.13      |
| 9:57  | 1               | 3                     | 20.6      | 3936        | 6.86 |          |           |
| 10:27 | 2               | 5                     | 20.7      | 3881        | 7.13 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 7 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 10:48 3-14-25 Purged/Sampled By A.N  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations low water flow.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-26 Date Gauged 3-17-25  
 Site DAD's Time Gauged 14:15

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 48.38 feet Height of Fluid Column 13.87 feet  
 Total Depth 62.25 feet Volume in Well 2.357 gallons  
 (3 Well Volumes = 7.07 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:20 3-17-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:31 | 2               | 2                     | 23.3      | 2416        | 7.22 | 130      | 1.79      |
| 14:43 | 2               | 4                     | 23.3      | 2433        | 7.45 |          |           |
| 15:06 | 3.25            | 7.25                  | 23.2      | 2452        | 7.26 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 9 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:18 3-17-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID DAD-27 Date Gauged 3-17-25  
 Site DAD's Time Gauged 12:38

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 27.67 feet Height of Fluid Column 9.98 feet  
 Total Depth 37.65 feet Volume in Well 1.696 gallons  
 (3 Well Volumes = 5.08 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:45 3-17-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:55 | 2               | 2                     | 22.5      | 2988        | 7.19 | 126      | 2.23      |
| 13:05 | 2               | 4                     | 22.6      | 2971        | 7.32 |          |           |
| 13:13 | 1.25            | 5.25                  | 22.4      | 2954        | 7.29 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 7 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 13:29 3-17-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-02 Date Gauged 3-4-25  
 Site Del Oro Time Gauged 13:15

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 59.03 feet Height of Fluid Column 7.12 feet  
 Total Depth 66.15 feet Volume in Well 4.699 gallons  
 (3 Well Volumes = 14.09 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:21 3-4-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:33 | 5               | 5                     | 21.8      | 2398        | 7.66 | 142      | 1.78      |
| 13:44 | 5               | 10                    | 21.2      | 2409        | 7.37 |          |           |
| 13:55 | 5               | 15                    | 20.8      | 2360        | 7.28 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 20 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 14:17 3-4-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-04  
 Site Del Oro

Date Gauged 3-4-25  
 Time Gauged 13:00

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water Dry feet

Height of Fluid Column \_\_\_\_\_ feet

Total Depth 60.62 feet

Volume in Well \_\_\_\_\_ gallons

(3 Well Volumes = \_\_\_\_\_ gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged \_\_\_\_\_

Purged Method \_\_\_\_\_

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|----|----------|-----------|
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
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|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |

Actual Purge Volume \_\_\_\_\_ gals

Field Measurements stabilized within ± 10% \_\_\_\_\_

Time/Date Sampled \_\_\_\_\_

Purged/Sampled By \_\_\_\_\_

Sample Method \_\_\_\_\_

Requested Analyses \_\_\_\_\_

Comments/Observations No Sample. Dry well

## Well Casing Volumes

2" diameter = 0.17 gal/ft   4" diameter = 0.66 gal/ft   5" diameter = 1.02 gal/ft   6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-05 Date Gauged 3-5-25  
 Site Del Oro Time Gauged 8:47

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 81.08 feet Height of Fluid Column 6.42 feet  
 Total Depth 87.50 feet Volume in Well 4.237 gallons  
 (3 Well Volumes = 12.71 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:52 3-5-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:17 | 5               | 5                     | 20.9      | 2472        | 7.09 | 149      | 1.86      |
| 9:34 | 5               | 10                    | 20.5      | 2438        | 7.15 |          |           |
| 9:52 | 3               | 13                    | 21.0      | 2500        | 7.24 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 18 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:25 3-5-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations slow water flow. slow water recovery.  
pump stopped at 12 gals, then pump again.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-06 Date Gauged 3-5-25  
 Site Del Oro Time Gauged 10:50

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 84.12 feet Height of Fluid Column 6.16 feet  
 Total Depth 90.28 feet Volume in Well 4.065 gallons  
 (3 Well Volumes = 12.19 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:55 3-5-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:18 | 5               | 5                     | 21.9      | 2311        | 7.18 | 142      | 1.70      |
| 11:45 | 5               | 10                    | 22.2      | 2297        | 7.28 |          |           |
| 12:05 | 3               | 13                    | 22.4      | 2318        | 7.23 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 18 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:25 3-5-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations very slow water flow

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-07  
Site Del Oro

Date Gauged 3-6-25  
Time Gauged 8:42

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water 74.08 feet

Height of Fluid Column 3.67 feet

Total Depth 77.75 feet

Volume in Well 2.422 gallons

(3 Well Volumes = 7.26 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:48 3-6-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:02 | 2               | 2                     | 21.2      | 2541        | 7.18 | 125      | 1.92      |
| 9:15 | 2               | 4                     | 21.3      | 2554        | 7.13 |          |           |
| 9:37 | 3.50            | 7.50                  | 21.5      | 2527        | 7.22 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 10 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 9:50 3-6-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-08 Date Gauged 3-6-25  
 Site Del Oro Time Gauged 11:15

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 69.63 feet Height of Fluid Column 7.57 feet  
 Total Depth 77.20 feet Volume in Well 4.996 gallons  
 (3 Well Volumes = 14.98 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:21 3-6-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:05 | 5               | 5                     | 24.2      | 2177        | 6.88 | 150      | 1.60      |
| 12:48 | 5               | 10                    | 23.5      | 2195        | 7.10 |          |           |
| 13:35 | 5               | 15                    | 28.1      | 2246        | 7.26 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 20 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:00 3-6-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations Very slow water flow

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-09 Date Gauged 3-5-25  
 Site Del Oro Time Gauged 13:53

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 85.29 feet Height of Fluid Column 5.86 feet  
 Total Depth 91.15 feet Volume in Well 3.867 gallons  
 (3 Well Volumes = 11.60 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:58 3-5-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:20 | 4               | 4                     | 22.8      | 2217        | 7.38 | 119      | 1.64      |
| 14:35 | 4               | 8                     | 24.2      | 2160        | 7.43 |          |           |
| 15:24 | 4               | 12                    | 24.6      | 2239        | 7.29 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 16 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 15:46 3-5-25 Purged/Sampled By A-N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations very slow water flow

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 692-10  
Site DeLong

Date Gauged 3-6-25  
Time Gauged 10:05

Depth to PSH \_\_\_\_\_ feet

Well Diameter 2 inches

Depth to Water 75.08 feet

Height of Fluid Column 2.82 feet

Total Depth 77.90 feet

Volume in Well 0.479 gallons

(3 Well Volumes = 1.43 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:11 3-6-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:21 | .50             | .50                   | 22.0      | 2768        | 7.15 | 118      | 2.09      |
| 10:31 | .50             | 1                     | 22.2      | 2754        | 7.08 |          |           |
| 10:38 | .50             | 1.50                  | 22.5      | 2741        | 7.20 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 2.50 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:53 3-6-25

Purged/Sampled By A-N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID EW-01 Date Gauged 3-7-25  
 Site Del Oro Time Gauged 7:50

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water — feet Height of Fluid Column — feet  
 Total Depth — feet Volume in Well — gallons  
 (3 Well Volumes = 15 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 7:55 3-7-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 8:16 | 5               | 5                     | 21.2      | 2690        | 7.60 | 125      | 2.04      |
| 8:38 | 5               | 10                    | 20.5      | 2666        | 7.49 |          |           |
| 8:53 | 5               | 15                    | 20.3      | 2680        | 7.30 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 20 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 9:15 3-7-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID EW-02

Date Gauged

3-7-25

Site

Del Oro

Time Gauged

9:35

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water \_\_\_\_\_ feet

Height of Fluid Column \_\_\_\_\_ feet

Total Depth \_\_\_\_\_ feet

Volume in Well \_\_\_\_\_ gallons

(3 Well Volumes = 15 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:42 3-7-25

Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:03 | 5               | 5                     | 22.4      | 4821        | 7.37 | 130      | 2.30      |
| 10:19 | 5               | 10                    | 22.6      | 4845        | 7.29 |          |           |
| 10:36 | 5               | 15                    | 22.5      | 4797        | 7.24 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 20 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:52 3-7-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID EW-03

Date Gauged 3-7-25

Site Del Oro

Time Gauged 11:15

Depth to PSH        feet

Well Diameter 4 inches

Depth to Water — feet

Height of Fluid Column — feet

Total Depth — feet

Volume in Well — gallons

(3 Well Volumes = — gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged —

Purged Method —

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|----|----------|-----------|
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
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|      |                 |                       |           |             |    |          |           |

Actual Purge Volume — gals

Field Measurements stabilized within ± 10% —

Time/Date Sampled —

Purged/Sampled By —

Sample Method —

Requested Analyses —

Comments/Observations well has no power, has cables disconnected from power source

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

\_\_\_\_\_

| FLUID LEVEL DATA |                |
|------------------|----------------|
| Well ID          | <u>FW-04</u>   |
| Date Gauged      | <u>3-4-25</u>  |
| Site             | <u>Del Oro</u> |
| Time Gauged      | <u>14:25</u>   |

\_\_\_\_\_

Time/date Purged 14:28 3-4-25 Purged Method Pump

Actual Purge Volume 20 gals Field Measurements stabilized within  $\pm 10\%$  Y  
Time/Date Sampled 15:15 3-4-25 Purged/Sampled By A.n  
Sample Method Pump  
Requested Analyses \_\_\_\_\_  
Comments/Observations \_\_\_\_\_  
\_\_\_\_\_

2" diameter = 0.17 gal/ft   4" diameter = 0.66 gal/ft   5" diameter = 1.02 gal/ft   6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID EW-05 Date Gauged 3-4-25  
 Site Daloro Time Gauged 11:20

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water \_\_\_\_\_ feet Height of Fluid Column \_\_\_\_\_ feet  
 Total Depth \_\_\_\_\_ feet Volume in Well \_\_\_\_\_ gallons  
 (3 Well Volumes = 15 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:22 3-4-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:40 | 5               | 5                     | 21.6      | 2990        | 7.49 | 137      | 2.25      |
| 12:00 | 5               | 10                    | 21.4      | 2907        | 7.35 |          |           |
| 12:20 | 5               | 15                    | 22.0      | 2928        | 7.25 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 20 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:43 3-4-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations slow water flow. not consistent flow.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 624-01 Date Gauged 2-25-25  
 Site Dominique 1 Time Gauged 10:10  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 31.89 feet Height of Fluid Column 14.91 feet  
 Total Depth 46.80 feet Volume in Well 9.840 gallons  
 (3 Well Volumes = 29.52 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:10 2-25-25 Purged Method Rmp

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:40 | 10              | 10                    | 21.5      | 4793        | 7.07 | 105      | 2.33      |
| 11:00 | 10              | 20                    | 21.7      | 4706        | 7.17 |          |           |
| 11:22 | 10              | 30                    | 21.8      | 4635        | 7.27 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 35 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 11:35 2-25-25 Purged/Sampled By A.N  
 Sample Method Rmp  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 624-02  
 Site Dominguez 1

Date Gauged 2-25-25  
 Time Gauged 11:48

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water 23.69 feet

Height of Fluid Column 13.76 feet

Total Depth 37.45 feet

Volume in Well 9.081 gallons

(3 Well Volumes = 27.24 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 11:52 2-25-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:17 | 10              | 10                    | 21.5      | 4645        | 7.04 | 60       | 2.60      |
| 12:38 | 10              | 20                    | 21.4      | 4635        | 7.16 |          |           |
| 12:48 | 8               | 28                    | 21.3      | 4660        | 7.28 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 34 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 12:56 2-25-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 624-09  
Site Dominquez 1

Date Gauged 2-24-25  
Time Gauged 12:27

Depth to PSH \_\_\_\_\_ feet

Well Diameter 2 inches

Depth to Water 22.07 feet

Height of Fluid Column 10.78 feet

Total Depth 32.85 feet

Volume in Well 1.832 gallons

(3 Well Volumes = 5.49 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:33 2-24-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:45 | 2               | 2                     | 21.6      | 2480        | 7.23 | 94       | 1.85      |
| 12:55 | 2               | 4                     | 21.2      | 2256        | 7.50 |          |           |
| 13:07 | 2               | 6                     | 21.1      | 2229        | 7.26 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 8 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 13:20 2-24-25 Purged/Sampled By A.N

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 624-10 Date Gauged 2-24-25  
 Site Dominquez Time Gauged 13:33

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 25.49 feet Height of Fluid Column 11.86 feet  
 Total Depth 37.35 feet Volume in Well 2.016 gallons  
 (3 Well Volumes = 6.04 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:37 2-24-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:46 | 2               | 2                     | 21.2      | 4489        | 7.55 | 105      | 2.67      |
| 14:57 | 2               | 4                     | 20.3      | 5029        | 7.39 |          |           |
| 15:17 | 2.25            | 6.25                  | 20.1      | 5115        | 7.26 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 8.25 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:35 2-24-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations start pumping @ 14:30 pump was not working  
rewire connections

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 624-11

Date Gauged 2-25-25

Site Dominquez 1

Time Gauged 9:00

Depth to PSH \_\_\_\_\_ feet

Well Diameter 2 inches

Depth to Water 55.41 feet

Height of Fluid Column 13.54 feet

Total Depth 68.95 feet

Volume in Well 2.301 gallons

(3 Well Volumes = 6.90 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:07 2-25-25

Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:20 | 2               | 2                     | 21.3      | 7116        | 7.12 | 140      | 2.58      |
| 9:30 | 2               | 4                     | 21.9      | 7072        | 7.05 |          |           |
| 9:45 | 3               | 7                     | 22.0      | 7061        | 7.20 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 10 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:00 2-25-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-02 Date Gauged 2-24-25  
 Site Dominique 2 Time Gauged 8:51

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 30.58 feet Height of Fluid Column 34.77 feet  
 Total Depth 65.35 feet Volume in Well 22.948 gallons  
 (3 Well Volumes = 68.84 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:58 2-24-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:49  | 23              | 23                    | 19.3      | 4168        | 7.32 | 125      | 2.23      |
| 10:34 | 23              | 46                    | 19.2      | 4200        | 7.21 |          |           |
| 11:20 | 23              | 69                    | 19.4      | 4114        | 7.18 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 75 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 11:43 2-24-25 Purged/Sampled By A.V.  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-03  
 Site Dominique 2

Date Gauged 2-21-25  
 Time Gauged 8:50

Depth to PSH \_\_\_\_\_ feet

Well Diameter 4 inches

Depth to Water 87.88 feet

Height of Fluid Column 9.37 feet

Total Depth 97.25 feet

Volume in Well 6.184 gallons

(3 Well Volumes = 18.55 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 8:54 2-21-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:18 | 7               | 7                     | 22.3      | 4936        | 7.00 | 97       | 1.83      |
| 9:29 | 7               | 14                    | 22.8      | 4808        | 7.10 |          |           |
| 9:36 | 5               | 19                    | 24.4      | 4881        | 7.20 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |
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|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 24 gals

Field Measurements stabilized within ± 10% Y

Time/Date Sampled 9:50 2-21-25

Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-06 Date Gauged 2-21-25  
 Site Dominique 2 Time Gauged 12:55

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 37.97 feet Height of Fluid Column 3.58 feet  
 Total Depth 41.55 feet Volume in Well 2.362 gallons  
 (3 Well Volumes = 7.08 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:00 2-21-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:12 | 3               | 3                     | 18.9      | 3133        | 7.19 | 107      | 2.40      |
| 13:24 | 3               | 6                     | 20.1      | 3115        | 7.30 |          |           |
| 13:32 | 2               | 8                     | 20.0      | 3160        | 7.24 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 11 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 13:45 2-21-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-08 Date Gauged 2-21-25  
 Site Dominguez 2 Time Gauged 14:05

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 34.91 feet Height of Fluid Column 19 feet  
 Total Depth 35.10 feet Volume in Well 0.125 gallons  
 (3 Well Volumes = 0.37 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:11 2-21-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 14:33 | .25             | .25                   | 20.2      | 3030        | 7.31 | 124      | 2.16      |
| 14:55 | .25             | .25                   | 20.2      | 3015        | 7.39 |          |           |
| 15:15 | 6.50            | 6.50                  | 20.0      | 2983        | 7.45 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 6.50 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 15:41 2-21-25 Purged/Sampled By AN.

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very low water flow, water barely making out of well. still collected sample

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-10 Date Gauged 2-20-25  
 Site Dominguez Time Gauged 12:56  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 122.26 feet Height of Fluid Column 1.34 feet  
 Total Depth 123.60 feet Volume in Well 0.8844 gallons  
 (3 Well Volumes = 2.65 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:02 2-20-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:19 | 1               | 1                     | 23.6      | 1917        | 7.39 | 151      | 1.21      |
| 13:42 | 1               | 2                     | 23.2      | 1871        | 7.25 |          |           |
| 14:05 | 1               | 3                     | 23.4      | 1786        | 7.21 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 4 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:30 2-20-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow, water would stop coming out slow water recovery

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-11 Date Gauged 2-20-25  
 Site Dominique 2 Time Gauged 9:50

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 132.43 feet Height of Fluid Column 1.07 feet  
 Total Depth 133.50 feet Volume in Well 0.706 gallons  
 (3 Well Volumes = 2.11 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:56 2-20-25 Purged Method Pump

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|----|----------|-----------|
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |
|      |                 |                       |           |             |    |          |           |

Actual Purge Volume \_\_\_\_\_ gals Field Measurements stabilized within ± 10% \_\_\_\_\_

Time/Date Sampled \_\_\_\_\_ Purged/Sampled By \_\_\_\_\_

Sample Method \_\_\_\_\_

Requested Analyses \_\_\_\_\_

Comments/Observations No water coming out after running pump for about 20-30 mins. NO sample or readings.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-12 Date Gauged 2-20-25  
 Site Dominguez 2 Time Gauged 10:46  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 137.54 feet Height of Fluid Column 1.91 feet  
 Total Depth 139.45 feet Volume in Well 1.260 gallons  
 (3 Well Volumes = 3.78 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:58 2-20-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:27 | 1.50            | 1.50                  | 19.6      | 1800        | 7.41 | 128      | 1.34      |
| 11:48 | 1.00            | 2.50                  | 22.4      | 1781        | 7.27 |          |           |
| 12:08 | 1.50            | 4                     | 22.3      | 1765        | 7.23 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 5 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 12:17 2-20-25 Purged/Sampled By A.N

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow, slow water recovery.

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 42-13 Date Gauged 2-21-25  
 Site Dominguez 2 Time Gauged 10:15  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 64.33 feet Height of Fluid Column 3.32 feet  
 Total Depth 67.65 feet Volume in Well 2.191 gallons  
 (3 Well Volumes = 6.57 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:20 2-21-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 10:50 | 2               | 2                     | 18.6      | 4661        | 6.99 | 102      | 2.36      |
| 11:10 | 2               | 4                     | 20.1      | 4651        | 7.13 |          |           |
| 11:45 | 3               | 7                     | 20.6      | 4703        | 7.19 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 9 gals Field Measurements stabilized within ± 10% 4

Time/Date Sampled 12:26 2-21-25 Purged/Sampled By A.W.

Sample Method Pump

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow, water would stop pumping out

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: LRG-3348-S-3 Twin Sample ID: \_\_\_\_\_ Sample Time: 9:35

Well owner/location/residence: SUNSET Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel A. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       | Time: <u>9:20</u> |  |  |  | Within    | Circle One:                                   |
|-----------------------|-------------------|--|--|--|-----------|-----------------------------------------------|
| Specific Conductance: | <u>3185</u>       |  |  |  | 10%       | $\mu\text{S}/\text{cm}$ $\text{mS}/\text{cm}$ |
| pH:                   | <u>7.12</u>       |  |  |  | $\pm 0.5$ |                                               |
| Temperature:          | <u>18.2</u>       |  |  |  | $\pm 1.0$ | $^{\circ}\text{F}$ $^{\circ}\text{C}$         |
| ORP:                  | <u>128</u>        |  |  |  |           | mV                                            |

Notes/Comments: well turned on by Linda & crew

Well Configuration

Recorded By: [Signature]





Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-3348-AS Sample ID: \_\_\_\_\_ Sample Time: 10:55

Well owner/location/residence: Sunset Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

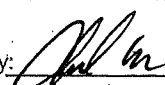
Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                                   | Time: <u>10:45</u> | Within  | Circle One: |
|-----------------------------------|--------------------|---------|-------------|
| Specific Conductance: <u>3757</u> |                    | 10%     | µs/cm ms/cm |
| pH: <u>7.28</u>                   |                    | +/- 0.5 |             |
| Temperature: <u>20.2</u>          |                    | +/- 1.0 | °F °C       |
| ORP: <u>89</u>                    |                    |         | mV          |

Notes/Comments: Collected Sample from inside Dairy Parlor.

Well Configuration

Recorded By: 

Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: LR6-940-POD2 Sample ID: \_\_\_\_\_ Sample Time: \_\_\_\_\_

Well owner/location/residence: Sunset Dalm

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel n. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       | Time:      | Within    | Circle One:                                   |
|-----------------------|------------|-----------|-----------------------------------------------|
| Specific Conductance: | <u>N/A</u> | 10%       | $\mu\text{S}/\text{cm}$ $\text{ms}/\text{cm}$ |
| pH:                   | <u>N/A</u> | $\pm 0.5$ |                                               |
| Temperature:          | <u>N/A</u> | $\pm 1.0$ | $^{\circ}\text{F}$ $^{\circ}\text{C}$         |
| ORP:                  | <u>N/A</u> |           | mV                                            |

Notes/Comments: Per Linda, well not working at the moment. NO Sample

Well Configuration

Recorded By: Paul W

Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: L261-3348-B Sample ID: \_\_\_\_\_ Sample Time: 12:38

Well owner/location/residence: Sunset Daing

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                                   |  |  |  |                      |                                       |
|-----------------------------------|--|--|--|----------------------|---------------------------------------|
| Time: <u>12:20</u>                |  |  |  | Within               | Circle One:                           |
| Specific Conductance: <u>2188</u> |  |  |  | 10% $\mu\text{S/cm}$ | $\text{mS/cm}$                        |
| pH: <u>7.26</u>                   |  |  |  | +/- 0.5              |                                       |
| Temperature: <u>19.6</u>          |  |  |  | +/- 1 C              | $^{\circ}\text{F}$ $^{\circ}\text{C}$ |
| ORP: <u>114</u>                   |  |  |  | mV                   |                                       |

Notes/Comments: Collected sample from top of tank using bailer and poly Pope.

Well Configuration

Recorded By: Chad M

Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-411b Sample ID: \_\_\_\_\_ Sample Time: Ø

Well owner/location/residence: Big Sky Dairy  
 Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       |  |  |  |  |         |             |
|-----------------------|--|--|--|--|---------|-------------|
| Time:                 |  |  |  |  | Within  | Circle One: |
| Specific Conductance: |  |  |  |  | 10%     | µs/cm ms/cm |
| pH:                   |  |  |  |  | +/- 0.5 |             |
| Temperature:          |  |  |  |  | +/- 1 C | °F °C       |
| ORP:                  |  |  |  |  |         | mV          |

Notes/Comments: No Sample. Dairy Removed valve from previous lines that we would collect sample. Valve that is connected to lines is rustic, dairy crew try to open valve but does not open.

Well Configuration

Recorded By: Paul W

Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-4001-POD4 Sample ID: \_\_\_\_\_ Sample Time: 9:12

Well owner/location/residence: Big Sky Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel A. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                                   |  |  |  |         |             |
|-----------------------------------|--|--|--|---------|-------------|
| Time: <u>9:08</u>                 |  |  |  | Within  | Circle One: |
| Specific Conductance: <u>2896</u> |  |  |  | 10%     | µs/cm ms/cm |
| pH: <u>7.13</u>                   |  |  |  | +/- 0.5 |             |
| Temperature: <u>23.2</u>          |  |  |  | +/- 1.0 | °F °C       |
| ORP: <u>134</u>                   |  |  |  |         | mV          |

Notes/Comments: Valve open by Linda. Collected sample, let water run for about 10 mins.

Well Configuration

Recorded By: Angel A. Rivera

Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: LRG-01876 Sample ID: \_\_\_\_\_ Sample Time: 13:45

Well owner/location/residence: Buena Vista Dairy 2

Street address: \_\_\_\_\_

Filtration system? (circle one) NA Y N Sampling personnel: Angel H. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                                   | Time: <u>13:40</u> | Within    | Circle One:                           |
|-----------------------------------|--------------------|-----------|---------------------------------------|
| Specific Conductance: <u>2218</u> |                    | 10%       | $\mu\text{S/cm}$ $\text{mS/cm}$       |
| pH: <u>7.71</u>                   |                    | $\pm 0.5$ |                                       |
| Temperature: <u>15.9</u>          |                    | $\pm 1.0$ | $^{\circ}\text{F}$ $^{\circ}\text{C}$ |
| ORP: <u>111</u>                   |                    |           | mV                                    |

Notes/Comments: Collected sample from top of tank using bailer and rope.

Well Configuration

Recorded By: Jul m

Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-457 (Pivot) Sample ID: \_\_\_\_\_ Sample Time: \_\_\_\_\_

Well owner/location/residence: Mountain View Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) / Y N Sampling personnel: Angel N. Rivera

Start purge time: / Weather: Sunny

End purge time: / Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       | Time:    |  |  |  | Within  | Circle One:                           |
|-----------------------|----------|--|--|--|---------|---------------------------------------|
| Specific Conductance: | <u>—</u> |  |  |  | 10%     | $\mu\text{S/cm}$ $\text{mS/cm}$       |
| pH:                   | <u>—</u> |  |  |  | +/- 0.5 |                                       |
| Temperature:          | <u>—</u> |  |  |  | +/- 1 C | $^{\circ}\text{F}$ $^{\circ}\text{C}$ |
| ORP:                  | <u>—</u> |  |  |  |         | mV                                    |

Notes/Comments: Per Linda, she stated it's still not working. No  
Sample

Well Configuration

Recorded By: 

Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: LRG-457-S (Flood) Sample ID: \_\_\_\_\_ Sample Time: 12:55

Well owner/location/residence: Mountain View Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A N Sampling personnel: Angel N. Rivers

Start purge time: N/A Weather: Sunny, Breezy

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

| Time:                             | Within               | Circle One:                           |
|-----------------------------------|----------------------|---------------------------------------|
| Time: <u>12:50</u>                |                      |                                       |
| Specific Conductance: <u>4481</u> | 10% $\mu\text{S/cm}$ | $\text{ms/cm}$                        |
| pH: <u>7.08</u>                   | +/- 0.5              |                                       |
| Temperature: <u>19.3</u>          | +/- 1 C              | $^{\circ}\text{F}$ $^{\circ}\text{C}$ |
| ORP: <u>85</u>                    |                      | mV                                    |

Notes/Comments: Collected sample from pivot, turned on by Dairy Crew.

Well Configuration

Recorded By: 

Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-00952 (Dairy Parlor) Sample ID: \_\_\_\_\_ Sample Time: 14:40

Well owner/location/residence: Mountain View Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) NA Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       |              |  |  |  |         |             |
|-----------------------|--------------|--|--|--|---------|-------------|
| Time:                 | <u>14:25</u> |  |  |  | Within  | Circle One: |
| Specific Conductance: | <u>3603</u>  |  |  |  | 10%     | µs/cm ms/cm |
| pH:                   | <u>7.30</u>  |  |  |  | +/- 0.5 |             |
| Temperature:          | <u>27.6</u>  |  |  |  | +/- 1 C | °F °C       |
| ORP:                  | <u>108</u>   |  |  |  |         | mV          |

Notes/Comments: Collected water sample from inside Parlor.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Well Configuration

Recorded By: Angel N. Rivera

Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-956 Sample ID: \_\_\_\_\_ Sample Time: \_\_\_\_\_

Well owner/location/residence: Dominquez Dairy 2

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       |   |  |  |  |         |             |
|-----------------------|---|--|--|--|---------|-------------|
| Time:                 | / |  |  |  | Within  | Circle One: |
| Specific Conductance: | / |  |  |  | 10%     | µs/cm ms/cm |
| pH:                   | / |  |  |  | +/- 0.5 |             |
| Temperature:          | / |  |  |  | +/- 1 C | °F °C       |
| ORP:                  | / |  |  |  |         | mV          |

Notes/Comments: No water coming out of water from tank. Previously Reported  
No power on Dairy. NO Sample.

Well Configuration

Recorded By: [Signature]



Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: LRG-00591-S-2 Sample ID: \_\_\_\_\_ Sample Time: 10:35

Well owner/location/residence: Dominguez Dairy 1

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                                   | Time: <u>10:25</u> | Within  | Circle One: |
|-----------------------------------|--------------------|---------|-------------|
| Specific Conductance: <u>5178</u> |                    | 10%     | µs/cm ms/cm |
| pH: <u>6.95</u>                   |                    | +/- 0.5 |             |
| Temperature: <u>17.2</u>          |                    | +/- 1.0 | °F °C       |
| ORP: <u>128</u>                   |                    |         | mV          |

Notes/Comments: Collected sample from top of tank using bailer and poly rope

Well Configuration

Recorded By: Chad

Tap Water Sampling Data Sheet  
(for single-port sampling or pre-filter only)

Well ID: LRG-00590-5-6 Sample ID: \_\_\_\_\_ Sample Time: 13:30

Well owner/location/residence: Dominquez Dain 1

Street address: \_\_\_\_\_

Filtration system? (circle one) N/A Y N Sampling personnel: Angel N. Rivera

Start purge time: N/A Weather: Sunny

End purge time: N/A Purge Rate (gal/min): \_\_\_\_\_

Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                                   | Time: <u>12:45</u> | Within  | Circle One: |
|-----------------------------------|--------------------|---------|-------------|
| Specific Conductance: <u>3160</u> |                    | 10%     | us/cm ms/cm |
| pH: <u>7.00</u>                   |                    | +/- 0.5 |             |
| Temperature: <u>27.7</u>          |                    | +/- 1.0 | °F °C       |
| ORP: <u>102</u>                   |                    |         | mV          |

Notes/Comments: Called Isaac Sr. to check on irrigation well, he will send crew to start on well. Let water run for couple of mins and collected sample from pipe.

Well Configuration

Recorded By: [Signature]

Tap Water Sampling Data Sheet  
 (for single-port sampling or pre-filter only)

Well ID: LRG-00953 Sample ID: \_\_\_\_\_ Sample Time: \_\_\_\_\_

Well owner/location/residence: Bright Star Dairy

Street address: \_\_\_\_\_

Filtration system? (circle one) NA Y N Sampling personnel: Angel N. Rivera

Start purge time: NA Weather: Sunny

End purge time: NA Purge Rate (gal/min): \_\_\_\_\_

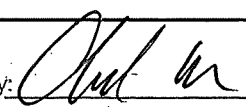
Sample collected at (circle as appropriate): Wellhead tap In-line House tap

Field Parameters:

|                       |          |  |  |  |         |             |
|-----------------------|----------|--|--|--|---------|-------------|
| Time:                 | <u>—</u> |  |  |  | Within  | Circle One: |
| Specific Conductance: | <u>—</u> |  |  |  | 10%     | µs/cm ms/cm |
| pH:                   | <u>—</u> |  |  |  | +/- 0.5 |             |
| Temperature:          | <u>—</u> |  |  |  | +/- 1.0 | °F °C       |
| ORP:                  | <u>—</u> |  |  |  |         | mV          |

Notes/Comments: Dairy has no water on Dairy Parlor. Dairy ~~Parlor~~ is empty.  
Called Linda and she stated everything is shut off, tanks and pumps  
for water since they moved Dairy to Big Sky.

Well Configuration

Recorded By: 



# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 70-01 Date Gauged 2-19-25  
 Site Mountain View Time Gauged 10:51  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 39.78 feet Height of Fluid Column 6.17 feet  
 Total Depth 45.95 feet Volume in Well 4.072 gallons  
 (3 Well Volumes = 12.21 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 10:57 2-19-25 Purged Method Pump

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 11:16 | 5               | 5                     | 20.1      | 4885        | 7.01 | 97       | 1.34      |
| 11:32 | 5               | 10                    | 21.6      | 4599        | 7.09 |          |           |
| 11:41 | 3               | 13                    | 21.9      | 4588        | 7.20 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 18 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 12:00 2-19-25 Purged/Sampled By A. N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations slow water flow

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 70-02 Date Gauged 2-19-25  
 Site Mountain View Time Gauged 12:28

Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 48.01 feet Height of Fluid Column 1.77 feet  
 Total Depth 49.78 feet Volume in Well 1.168 gallons  
 (3 Well Volumes = 3.50 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 12:36 2-19-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 12:50 | 1               | 1                     | 21.2      | 4699        | 7.15 | 79       | 1.31      |
| 13:15 | 1               | 2                     | 21.2      | 4666        | 7.26 |          |           |
| 13:42 | 1.50            | 3.50                  | 21.9      | 4643        | 7.23 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 4.50 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 14:31 2-19-25 Purged/Sampled By A.W

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations very slow water flow, slow water recovery.

left bailer inside well for about 20 mins to collect water

Sample per bottle

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 7027 Date Gauged 2-19-25  
 Site Mountain View Time Gauged 9:05  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 4 inches  
 Depth to Water 59.53 feet Height of Fluid Column 2.16 feet  
 Total Depth 61.69 feet Volume in Well 1.425 gallons  
 (3 Well Volumes = 4.27 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 9:10 2-19-25 Purged Method Bail

| Time | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 9:21 | 1.50            | 1.50                  | 19.7      | 7430        | 7.12 | 127      | 1.06      |
| 9:37 | 1.50            | 3                     | 20.2      | 7360        | 7.18 |          |           |
| 9:58 | 1.50            | 4.50                  | 20.0      | 7401        | 7.23 |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |
|      |                 |                       |           |             |      |          |           |

Actual Purge Volume 7 gals Field Measurements stabilized within ± 10% Y

Time/Date Sampled 10:22 2-19-25 Purged/Sampled By AW

Sample Method Bail

Requested Analyses \_\_\_\_\_

Comments/Observations \_\_\_\_\_

### Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 7004 Date Gauged 2-19-25  
 Site Mountain View Time Gauged 14:50

Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 37.04 feet Height of Fluid Column 10.79 feet  
 Total Depth 47.83 feet Volume in Well 1.834 gallons  
 (3 Well Volumes = 5.50 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 14:55 2-19-25 Purged Method Booster Pump

| Time         | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C)   | SpC (µs/cm) | pH          | ORP (mV)  | DO (mg/L)   |
|--------------|-----------------|-----------------------|-------------|-------------|-------------|-----------|-------------|
| <u>15:09</u> | <u>2</u>        | <u>2</u>              | <u>21.7</u> | <u>4517</u> | <u>7.75</u> | <u>64</u> | <u>1.52</u> |
| <u>15:17</u> | <u>2</u>        | <u>4</u>              | <u>22.3</u> | <u>4476</u> | <u>7.40</u> |           |             |
| <u>15:31</u> | <u>2</u>        | <u>6</u>              | <u>22.5</u> | <u>4469</u> | <u>7.28</u> |           |             |
|              |                 |                       |             |             |             |           |             |
|              |                 |                       |             |             |             |           |             |
|              |                 |                       |             |             |             |           |             |
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|              |                 |                       |             |             |             |           |             |
|              |                 |                       |             |             |             |           |             |
|              |                 |                       |             |             |             |           |             |

Actual Purge Volume 8 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 15:52 2-19-25 Purged/Sampled By A.N  
 Sample Method Pump  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations met well

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft

| Well      | Date     | DTW (ft) | EC (μS) | pH   | Temp °c |
|-----------|----------|----------|---------|------|---------|
| MW 126-04 | 2/3/2025 | 38.02    | NS      | NS   | NS      |
| MW 126-05 | 2/3/2025 | 30.54    | NS      | NS   | NS      |
| MW 126-07 | 2/3/2025 | 38.96    | NS      | NS   | NS      |
| MW-126-09 | 2/3/2025 | 81.95    | NS      | NS   | NS      |
| MW 126-12 | 2/3/2025 | 26.18    | 2810    | 6.94 | 21.6    |
| MW 126-13 | 2/3/2025 | 45.1     | 3410    | 6.85 | 22.0    |



# MONITOR WELL DEVELOPMENT FIELD FORM

## FLUID LEVEL DATA

Well ID 257-02 Date Gauged 3-3-25  
 Site Sunset Time Gauged 13:03  
 Depth to PSH \_\_\_\_\_ feet Well Diameter 2 inches  
 Depth to Water 16.83 feet Height of Fluid Column 4.07 feet  
 Total Depth 20.90 feet Volume in Well 0.691 gallons  
 (3 Well Volumes = 2.07 gallons)

## GROUNDWATER SAMPLING DATA

Time/date Purged 13:08 3-3-25 Purged Method Bail

| Time  | Purge Vol (gal) | Cumul Purge Vol (gal) | Temp (°C) | SpC (µs/cm) | pH   | ORP (mV) | DO (mg/L) |
|-------|-----------------|-----------------------|-----------|-------------|------|----------|-----------|
| 13:13 | .50             | .50                   | 18.9      | 4045        | 7.50 | 98       | 2.31      |
| 13:18 | .50             | 1                     | 18.8      | 3986        | 7.37 |          |           |
| 13:30 | 1.25            | 2.25                  | 18.7      | 3973        | 7.25 |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
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|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |
|       |                 |                       |           |             |      |          |           |

Actual Purge Volume 4.25 gals Field Measurements stabilized within ± 10% Y  
 Time/Date Sampled 13:45 3-3-25 Purged/Sampled By Ain  
 Sample Method Bail  
 Requested Analyses \_\_\_\_\_  
 Comments/Observations \_\_\_\_\_

## Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 5" diameter = 1.02 gal/ft 6" diameter = 1.50 gal/ft



