



2025 Annual Groundwater Monitoring and Remediation Report

Maljamar Gas Plant

Phillips 66 Company

March 31, 2026

→ The Power of Commitment

Executive summary

GHD increased remediation activities at the Maljamar Gas Plant in Maljamar, New Mexico in 2025 with an enhanced vapor recovery (EVR) and soil vapor extraction (SVE) pilot test taking place in November 2025 to maximize the recovery of free-phase and dissolved phase light non-aqueous phase liquid (LNAPL). Groundwater levels were measured in select wells using an oil/water interface probe prior to a vacuum truck being used to recover LNAPL, groundwater, and soil vapor, which was transported for immediate disposal.

Enhanced vapor recovery and soil vapor extraction was performed at four groundwater monitor wells (MW-2, MW-3, MW-7, and MW-8).

GHD conducted annual groundwater monitoring in November 2025. Groundwater levels were measured in all site monitor wells using an oil/water interface probe prior to purging and sampling. MW-1 could not be gauged due to it being inaccessible. MW-6 could not be gauged during the annual sampling event due to the presence of an electric submersible pump. LNAPL was detected in MW-3, MW-5, MW-7, MW-8, MW-9, SK-1, SK-2, RW-1, RW-2, and RW-3 during the 2025 monitoring event.

Groundwater samples were collected from MW-2, MW-4, MW-10, MW-15, MW-16, MW-17, and MW-21 through MW-24. A groundwater sample was also collected from the water well (WW) during the November sampling event. Groundwater samples were submitted under chain of custody documentation to Pace Analytical Laboratories (Pace) of Mt Juliet, Tennessee. The samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX).

Groundwater samples collected from MW-2 and MW-4 had concentrations of benzene detected above the New Mexico Water Quality Control Commission's (NMWQCC) groundwater quality standard during the annual monitoring event.

Contents

1. Introduction	1
2. Site Description and History	1
3. Regulatory Framework	3
4. Groundwater Monitoring Activities	4
4.1 Groundwater Monitoring – November 2025	4
4.2 Groundwater Sampling – November 2025	4
4.3 Groundwater Analytical Results	4
5. Groundwater Remedial Activities	5
5.1 Enhanced Vapor Recovery (EVR)/ Soil Vapor Extraction (SVE) Pilot Test	5
5.2 NET Systems	6
5.3 Water Well (WW)	6
6. Summary and Recommendations	6

Figure index

Figure 1	Site Location Map
Figure 2	Site Details Map
Figure 3	Groundwater Gradient Map – November 2025
Figure 4	Groundwater Analytical Results – BTEX – November 2025
Figure 5	LNAPL Thickness Contour Map – November 2025

Table index

Table 1	Groundwater Elevation Data
Table 2	Groundwater Analytical Data – BTEX
Table 3	Groundwater Analytical Data – Inorganics
Table 4	Groundwater Analytical Data – Metals

Appendices

Appendix A	Laboratory Analytical Report
Appendix B	AcuVac EVR/SVE Report
Appendix C	New Mexico Oil Conservation Division Letter

1. Introduction

On behalf of Phillips 66 Company (Phillips 66), GHD Services Inc. (GHD) has prepared this 2025 Annual Groundwater Monitoring and Remediation Report for the Maljamar Gas Plant (Site). This report summarizes a Soil Vapor Extraction with Enhanced Vapor Recovery (SVE/EVR) event and groundwater monitoring and sampling activities at the site in 2025. The report presents the following:

- Site Description and History
- Regulatory Framework
- Groundwater Monitoring Activities
- Groundwater Remedial Activities
- Summary and Recommendations

2. Site Description and History

The Site is located within Lea County, New Mexico (Sec 21, T17S, R32E; Figure 1). Site remedial activities began in June 2000 following a condensate release. Following various investigations and remedial actions described below, the Site currently consists of 18 monitoring wells and three recovery wells, two condensate recovery wells, and one water well (Figure 2).

In June 2000, a subsurface investigation was performed to assess potential impacts to soil/groundwater underlying two earthen bermed areas where condensate was historically stored, and a 15-barrel condensate release occurred on February 13, 2000. The assessment consisted of drilling, collecting and analyzing soil samples from 12 soil borings. One monitoring well (MW-1) was installed to a depth of 92 feet below ground surface (ft bgs). Data collected from this investigation was submitted to the New Mexico Oil Conservation Division (NMOCD) in the August 8, 2000 Subsurface Investigation Report (Maxim, 2000).

In September 2000, MW-2 and MW-3 were installed at the Site.

In May 2001, MW-4, MW-5, and MW-7 through MW-9 were installed at the Site. Wells installed during this investigation exhibited the presence of petroleum hydrocarbons in soil and groundwater. The results of this investigation were submitted to the NMOCD in the July 20, 2001 Interim Investigation Groundwater Report (Maxim, 2001).

In December 2001, MW 10 through MW-13 were installed up-gradient from the release at the Site.

In March 2002, MW-14 was installed.

In September 2002, a groundwater investigation was performed to further delineate the groundwater flow to the north, northeast, east, southeast, south, and southwest of the Site and refine the Site conceptual hydrogeologic model of the area around the gas plant. Additionally, MW-15 through MW-20 were installed during this investigation. The water level elevations collected during this investigation indicated that a well-defined groundwater mound located with a relatively uniform gradient that emanates radially away from an unknown point source toward the north, east, and south. To the west, groundwater was not encountered during the March 2002 drilling program. The results of this investigation were submitted to the NMOCD in the November 11, 2002 Interim Groundwater Investigation Report (Maxim, 2002).

In March and December 2002, condensate recovery wells SK-1 and SK-2 were installed at the Site, respectively.

In January 2003, a magnetometer survey was performed at the Site to locate suspected abandoned exploration wells in the area over the groundwater mound that underlies the Site. An early proposed hypothesis for the groundwater mounding conditions observed at the Site was that the water flood of the MCA production unit underlying the area of

concern had found a pathway upward through an abandoned well or annulus space of an existing production well. However, no pathways were discovered during this survey.

In March 2003, a borehole geophysical investigation was initiated to ascertain the subsurface stratigraphy to facilitate free product removal and any subsequent groundwater remediation efforts.

In September 2003, an aquifer pump test was performed at the Site to gather hydrogeologic data from the uppermost saturated zone, exhibiting both condensate and chloride impacts, in order to develop a remediation plan. This data was also used to develop a water balance for the uppermost aquifer and an interpretive groundwater flow model to aid in estimating the effects of pumping a proposed well to be sited near wells SK-1 and MW-7. The results of the aquifer pump test and the magnetometer and borehole geophysical surveys conducted in 2003 were submitted to the NMOCD in the Comprehensive Groundwater Report, dated March 1, 2004 (Maxim, 2004a).

On March 31, 2004, groundwater extraction well MW-6 was installed in the vicinity of wells SK-1, SK-2 and MW-7. Well operation and control equipment was installed during April and May 2004 and groundwater extraction began on May 10, 2004. Water level measurements were collected weekly until September 2004 and continued monthly thereafter.

Results of the installation and initial operation of groundwater extraction well MW-6 were submitted to the NMOCD in the Groundwater Extraction Well Report, dated December 9, 2004 (Maxim, 2004b).

A Durham Geo F.A.P. Plus pneumatic skimmer pump (skimmer pump) was installed on December 15, 2005, based on the results of a hydrocarbon recovery pilot test performed at the Site in May 2005 (Maxim, 2005). The skimmer pump was alternated between wells SK-1, SK-2 and MW-7 to remove light non-aqueous phase liquid (LNAPL) present in these wells.

A hydrocarbon recovery pilot test was performed at the Site on April 5, 2006. This data was used to evaluate the feasibility of installing a skimmer pump in MW-9 to remove the LNAPL present in this well. Results of the pilot test at MW-9 were reported in the Annual Groundwater Monitoring report dated September 22, 2006 (Tetra Tech, 2006).

On December 21, 2007, MW-6, MW-7, MW-12, MW-20, SK-1 and SK-2 were surveyed for location coordinates and elevation of top of casing (TOC).

On March 24, 2008, a skimmer pump was installed in MW-9.

On August 10, 2010, the skimmer pump was removed from MW-9 after the LNAPL thickness in this well was reduced to 0.10 feet. The skimmer pump was then installed in MW-1 to remove LNAPL present in that well.

In August 2011, on behalf of Phillips 66 (formerly ConocoPhillips), GHD assumed remedial oversight duties of the Site.

On August 15, 2013, the groundwater extraction pump in MW-6 was disconnected by GHD personnel due to pump failure. The pump was not replaced due to low groundwater levels at the Site.

In September 2013, MW-21 was installed to further delineate the groundwater flow to the south of the Site.

On October 17, 2014, following the separation of the downstream business (Phillips 66), a letter was submitted to the NMOCD listing wells that would be managed by ConocoPhillips and wells that would be managed as part of the ongoing investigation remedial activities at the Maljamar Gas Plant. Furthermore, MW-18 and MW-20 were noted to be well south of, and unrelated to condensate release. Therefore, MW-18 and MW-20 would no longer be monitored at the Site.

In July 2015, MW-22 and MW-23 were installed to further delineate the groundwater flow to the south and southeast of the Site.

In May 2017, a Mobile Dual Phase Extraction (MDPE) pilot test was performed and proved successful for recovering LNAPL from and reducing LNAPL thicknesses in MW-1, MW-4, MW-7, and MW-9. Following the pilot test a LNAPL Remediation System Installation Work Plan was submitted to the NMOCD in June 2017.

In July 2017, MW-24, RW-1, RW-2, and RW-3 were installed at the Site.

In October 2018, GHD began installing NAPL Extraction Tools (NETs) which were supplied by Environmental International Corporation (EIC). The NETs utilize a patented fabric which is 99% efficient at recovering LNAPL in a belt type configuration. The NETs were installed at MW-1 and MW-9. Recovered LNAPL is stored in 250-gallon double walled storage tanks located adjacent to the NET. The final electrical installation took place in early January 2019. The NET systems were turned off in November 2019 due to concerns related to area electrical classifications and the NET motors.

In June 2020, GHD made required upgrades to the NET systems to meet electrical area classifications. GHD also removed the NET at MW-9 due to low recharge. The NET system has been operational at MW-1 since start up in June 2020. The NET system at MW-1 was then shut down in September 2021 due to no measurable free product in the well. LNAPL recharge in MW-1 was measured at 0.03 ft during the September 2022 and September 2023 groundwater monitoring events.

GHD performed an EFR pilot test to remove LNAPL from impacted wells more aggressively on May 30, 2024. A vacuum truck was used to recover LNAPL, impacted groundwater and soil vapor from three groundwater monitoring wells (MW-01, MW-08, MW-09), three recovery wells (RW-1, RW-2, RW-3) and two condensate recovery wells (SK-1, SK-2). An additional monitoring well MW-07 was scheduled to have EFR performed, but was unable to be located during the May 2024 EFR Pilot Test.

GHD personnel worked with Maclaskey Oilfield Services in New Mexico, where a 100-foot 1.5-inch hose was connected to the vacuum truck and ran 75-90 ft down the wells to remove fluids from the impacted wells. A sight glass was used to visually see when fluids changed from identifiable LNAPL to water. During the EFR pilot test, GHD performed atmospheric air monitoring using a photoionization detector (PID) to detect the presence of inhalation hazards in the breathing zone of Site personnel.

The EFR wells were gauged prior to the vacuum truck event using an oil water interface probe to detect the presence of LNAPL and gauged again after the event. Using the thickness of LNAPL detected by the interface probe and the diameter of the well, GHD estimated the amount of LNAPL removed per well during the EFR vacuum truck event. The results of the pre and post EFR pilot test are presented as Table 5. Groundwater and LNAPL thickness gauging levels post the EFR vacuum truck pilot test were not measured under static groundwater conditions. A total of 168 gallons of fluids, consisting of approximately 6.67 gallons of LNAPL were removed from selected monitor wells during the EFR pilot test event and immediately taken off Site to a local disposal well. Vapor and dissolved phase hydrocarbons were removed during the EFR event but were not quantified via field measurement.

Following the results of the 2024 EFR pilot test, monitor well MW-2 had a benzene concentration of 41.8 mg/L in September 2024, which was a 21% reduction from the benzene concentration of MW-2 (54.0 mg/L) in 2023.

3. Regulatory Framework

The NMOCD is the regulatory agency overseeing the cleanup of petroleum hydrocarbon impacts associated with the Site. The Site has adopted New Mexico Water Quality Control Commission (NMWQCC) Standards contained in Title 20, Chapter 6, Part 2, Section 3103 (20.6.2.3103) effective November 15, 1996.

The 1996 NMWQCC Human Health Standards are listed in the following constituents of concern table for comparison purposes and evaluation of groundwater analytical results contained in this report.

Constituent Of Concern	1996 NMWQCC Standards (mg/L)
Benzene	0.01
Toluene	0.75
Ethylbenzene	0.75
Xylenes	0.62
TPH-DRO – Total Petroleum Hydrocarbons Diesel Range Organics	NA
TPH-GRO – Total Petroleum Hydrocarbons Gasoline Range Organics	NA

4. Groundwater Monitoring Activities

4.1 Groundwater Monitoring – November 2025

GHD personnel gauged 20 on Site wells and one water well on November 24, 2025 to measure groundwater elevation. Well caps were removed before gauging to allow groundwater levels to equilibrate. An oil/water interface probe was used to measure groundwater depths and check for the presence of LNAPL in each of the monitoring wells.

Groundwater elevations ranged from 3900.67 feet above mean sea level (ft amsl) at MW-17 to 3927.92 (ft amsl) at SK-2. Regional groundwater flows to the southeast at an approximate gradient of 0.012 feet per foot (ft/ft), which is consistent with historical data. Groundwater was unable to be accessed at MW-1 and MW-6 during the November 2025 sampling event.

LNAPL was detected in monitoring MW-05 for the first time since February 29, 2012 at a thickness of 1.74 ft. A review of the November 24, 2025 data identified the discrepancy from historical data and GHD returned to the site on March 26, 2026 to confirm the presence of the LNAPL. MW-05 was regauged with a LNAPL thickness of 1.51 ft LNAPL.

Table 1 presents the Groundwater Elevation Data. Figure 3 presents Groundwater Elevation Contour Map for November 2025.

4.2 Groundwater Sampling – November 2025

On November 25, 2025, GHD personnel collected samples for the annual groundwater monitoring event. Groundwater samples were collected from 10 monitor wells (MW-2 MW-4, MW-10, MW-15, MW-16, MW-17 and MW-21 through MW-24) and one water well (WW).

MW-1 and MW-6 were not sampled due to inaccessibility. During the sampling event, 0.5 in. of product was observed in the bailer at MW-7. Monitor wells MW-3, MW-5, MW-7, MW-8, and MW-9, recovery wells RW-1 through RW-3 and condensate recovery wells SK-1 and SK-2 were not sampled due to the presence of LNAPL.

Samples were collected via bailer method by purging three casing volumes prior to sampling. The groundwater samples, including duplicate samples, were collected with clean, disposable bailers, decanted into clean containers supplied by the analytical laboratory, placed on ice in an insulated cooler, and chilled to a temperature of approximately 40°F (4°C). The coolers were sealed for transport and shipped to Pace under chain of custody protocol.

Pace analyzed the groundwater samples for:

- BTEX by Environmental Protection Agency (EPA) Method 8260
- TPH-DRO by EPA Method 8015B
- TPH-GRO by EPA Method 8260

4.3 Groundwater Analytical Results

Sample results for the November 2025 annual groundwater monitoring event are summarized below.

-
- Benzene was detected above the groundwater remedial objective of 0.01 mg/L in MW-2 (15.4 mg/L) and MW-4 (0.035 mg/L). Benzene was not detected above the remedial objective in the remaining wells.
- Toluene was detected above the groundwater remedial objective of 0.75 mg/L in MW-2 at a concentration of 3.2 mg/L. Toluene was not detected above the remedial objective in the remaining monitor wells.
- Ethylbenzene was not detected above the remedial objective of 0.75 mg/L in the monitor wells.
- Xylenes were not detected above the remedial objective of 0.62 mg/L in the monitor wells.

- TPH-DRO was detected above the laboratory reporting limit of 0.100 mg/L at WW, MW-2, MW-4, MW-16, MW-21, and MW-24.
- TPH GRO was detected above the laboratory reporting limit of 0.500 mg/L at WW, MW-2, MW-4, MW-21, and MW-24.

Analytical results are presented in Table 2 and on Figure 4. The laboratory groundwater analytical report is presented as Appendix A. The LNAPL Thickness Contour Map is presented on Figure 5. Historical groundwater analytical results summaries for inorganics, and metals (calcium, magnesium, potassium, and sodium) are presented in Tables 3 and 4, respectively.

5. Groundwater Remedial Activities

5.1 Enhanced Vapor Recovery (EVR)/ Soil Vapor Extraction (SVE) Pilot Test

GHD performed a pilot test where four 24-hour EVR/SVE events occurred on November 10 through November 13, 2025 at monitor wells MW-2, MW-3, MW-7 and MW-8. The purpose of the EVR/SVE events was to maximize the recovery of free-phase and dissolved phase LNAPL using air injection and induced vacuum.

GHD personnel worked with AcuVac Remediation (AcuVac) to perform the EVR/SVE events. GHD was on site and performed a site assessment where monitor wells MW-2, MW-3, MW-7 and MW-8 were gauged for groundwater elevation and the presence of LNAPL. AcuVac then set up the equipment and proceeded with the 24-hour SVE/EVR events. Clean air was injected through the water column into the selected wells via an air diffuser one foot above the total depth of each well during EVR. This enhanced volatilization of free and dissolved phase contaminants in the groundwater and soil through the well screen and surrounding formation. The SVE system then removed the vaporized contaminants simultaneously. The SVE vacuum ensured upward movement through the formation and water column and the removal of vapors. The recovery was monitored throughout the course of the event and adjustments were made to the induced vacuum by AcuVac as appropriate. During the pilot test, GHD performed safety atmospheric air monitoring using a Photoionization Detector (PID) to detect the presence of inhalation hazards in the breathing zone of site personnel.

The total event time was 94.5 hours. LNAPL vapor recovery included 162.60 pounds (lbs) at MW-7, 193.41 lbs at MW-8, 175.20 lbs at MW-3, and 101.68 lbs at MW-2 for a total recovery of 632.89 lbs. The average recovery rate was highest at MW-8 (8.06 lbs/hr), followed by MW-3 (7.46 lbs/hr), MW-7 (6.78 lbs/hr), and MW-2 (4.24 lbs/hr). Of the four wells tested, only MW-3 and MW-8 had LNAPL at the start of the event (2.48 ft and 4.50 ft, respectively) and both wells had no measurable LNAPL at the end of the event.

Following the conclusion of the 2025 EVR/SVE Pilot test, monitor well MW-2 had a benzene concentration of 15.4 mg/L, a toluene concentration of 3.2 mg/L and a ethylbenzene concentration of 0.256 mg/L. This was a 63% reduction from the 2024 concentration of benzene (41.8 mg/L), 64% reduction from the 2024 toluene concentration (9.0 mg/L), and a 58% reduction in the 2024 ethylbenzene concentration (0.256 mg/L) respectively.

Although there was no LNAPL detected at the conclusion of the 2025 Pilot Test, LNAPL was detected at monitor wells MW-3, MW-7 and MW-8 during the November 2025 annual sampling event suggesting rebound of LNAPL into temporary voids in the pore space of the surrounding formation generated during SVE and allowing LNAPL to migrate back towards the well.

The Soil Vapor Extraction with Enhanced Vapor Recovery report is presented as Appendix B

5.2 NET Systems

The NET system at MW-1 shut down in 2020 due to no presence of LNAPL in the well, and GHD began to evaluate recharge. During the September 2023 annual sampling event the LNAPL thickness measurement remained stable at 0.03 feet and continued through May of 2024. During the September 2024 monitoring event, 1.44 feet of LNAPL was measured in MW-1. GHD returned to the site to turn the system back on at MW-1 on October 18, 2024, however when MW-1 was regauged and no LNAPL was measured. In 2025, groundwater in MW-1 was inaccessible to sample during the November sampling event. GHD returned to the site on December 16, 2025 and regauged MW-1 and no LNAPL was measured.

5.3 Water Well (WW)

GHD requested removal of the water well from the sampling plan during a phone call with NMOCD on November 13, 2026 due to exposed wires and equipment inside the well, and upgradient MW-21 groundwater analytical results below the groundwater remedial objective for BTEX during the 2024 annual sampling event. NMOCD sent an email on November 14, 2025 requesting why groundwater sampling of the Water Well (WW) was terminated in 2021 and more information about the well as the well is not registered with the New Mexico Office of the State Engineer (OSE). The water well itself appears to be on Bureau of Land Management land and GHD reached out to BLM for any records of the well, however they also did not have any record of the water well.

An email was sent to the site contacts of the Maljamar Gas Plant on November 17, 2025, looking for information on who owns the water well. The site responded detailing that Maljamar Gas Plant has no association with the water well.

The water well was sampled during the annual sampling event in November 2025. Pace analyzed the groundwater samples for:

- BTEX by Environmental Protection Agency (EPA) Method 8260
- TPH-DRO by Environmental Protection Agency (EPA) Method 8015B
- TPH-GRO by Environmental Protection Agency (EPA) Method 8260

Sample results for the water well sampling event are summarized below:

- Benzene was not detected above the groundwater remedial objective of 0.01 mg/L
- Toluene was not detected above the remedial objective of 0.75 mg/L
- Ethylbenzene was not detected above the remedial objective of 0.75
- Xylenes were not detected above the remedial objective of 0.62 mg/L
- TPH-DRO was detected above the laboratory reporting limit of 0.100 mg/L with a concentration of 1.11mg/L
- TPH-GRO was not detected above the laboratory reporting limit of 0.500 mg/L

GHD formally requested removal of the water well from the sampling plan again to NMOCD in an email dated January 22, 2026. The email included the sampling results, photographs of the equipment and wiring inside the water well and attached the October 17, 2014 letter submitted to NMOCD listing the wells that would be managed by Phillips 66 and accepts responsibility for. The letter submitted to NMOCD can be reviewed as attachment C.

GHD is awaiting confirmation from NMOCD to remove it from the sampling plan in 2026.

6. Summary and Recommendations

Removal of LNAPL and remediation of BTEX below the groundwater remedial objectives remain the remedial objective for this site. GHD will continue conducting annual groundwater monitoring and reporting for the site, as directed by the NMOCD.

The results of the EVR/SVE pilot test are best reflected through the removal of free phase LNAPL and dissolved phase reductions in benzene, toluene and ethylbenzene concentrations at MW-2 during the annual groundwater sampling event of 2025. Migration of the LNAPL into pore-space voids of the surrounding formation is a common response following active remediation. Downgradient monitoring well MW-05 also detected the presence of LNAPL during the November groundwater monitoring event for the first time since 2012. The detection of LNAPL is interpreted to be associated with the EVR/SVE pilot test of upgradient wells MW-2, MW-3, MW-7 and MW-8 causing migration of LNAPL.

Based on the groundwater monitoring and sampling results, future remediation events could include expanding the EVR/SVE duration and design a recovery approach that enhances the removal of LNAPL that has migrated into the pore-space voids near the wells during SVE. GHD will continue evaluating cost effective remediation technologies and innovation for the site.

All of Which is Respectfully Submitted,

GHD

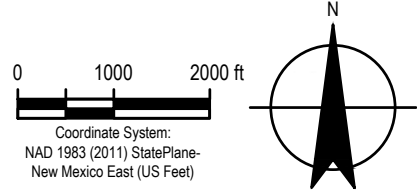
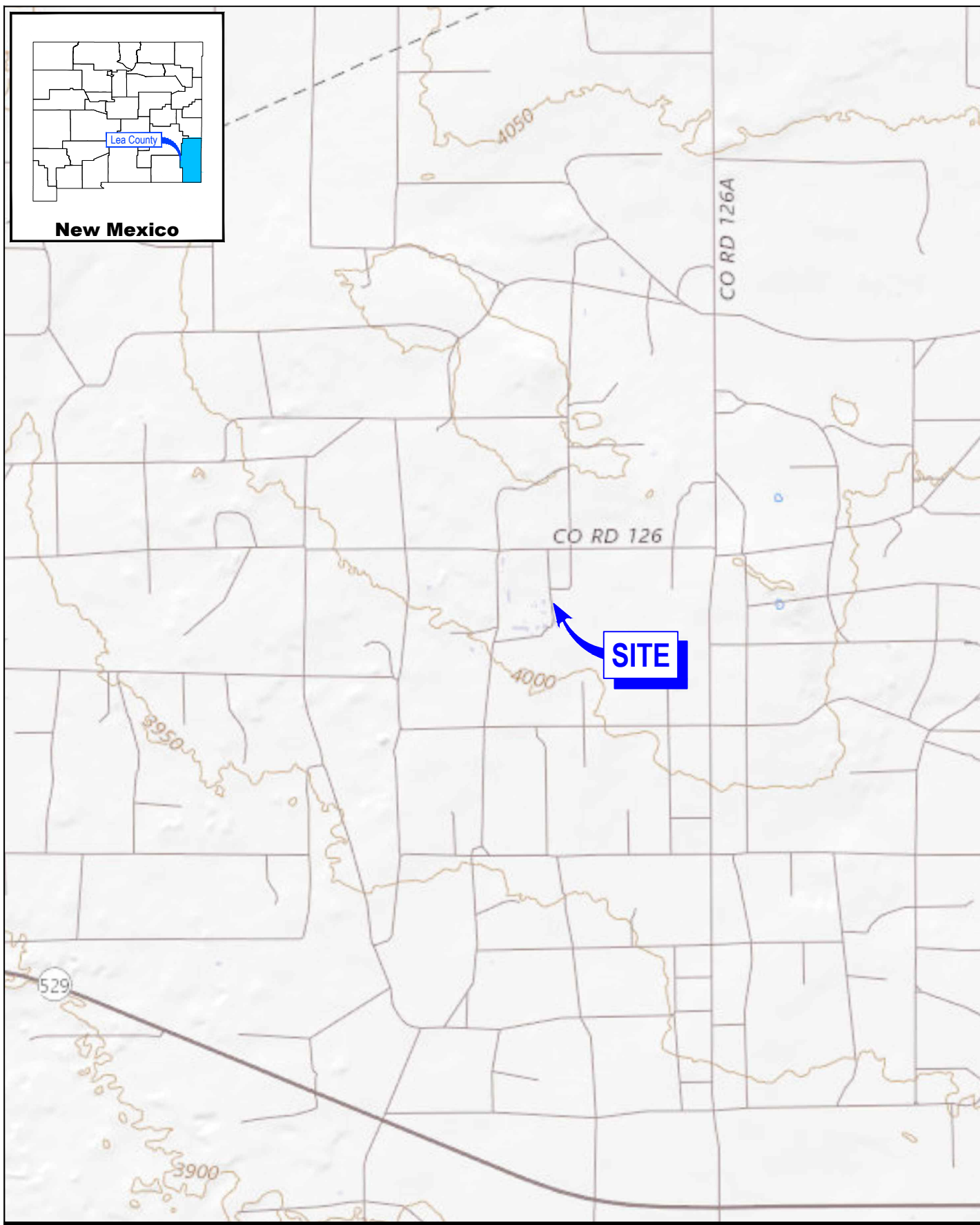


Erin Sullivan
Project Manager



Scott Foord
Project Director

Figures

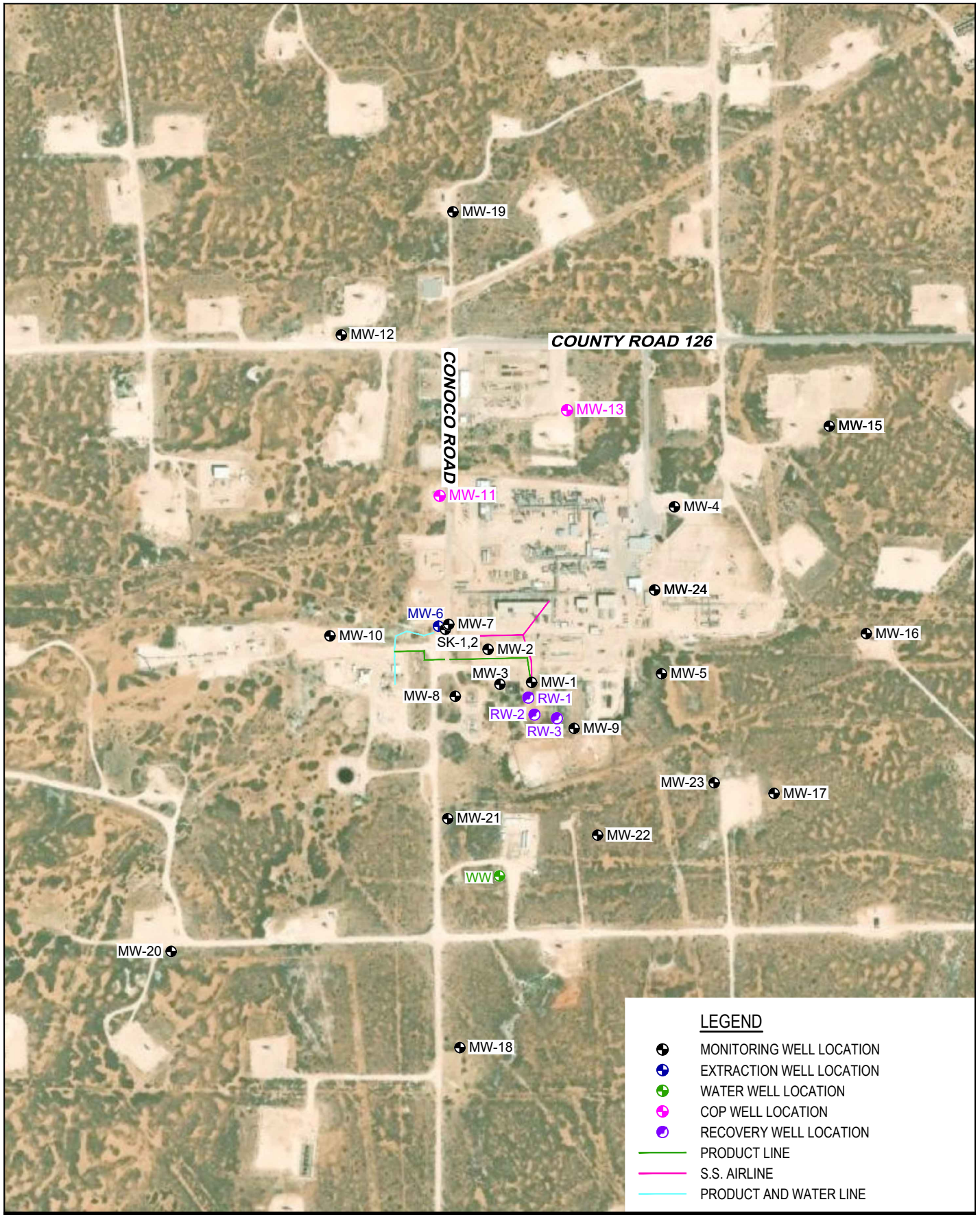


PHILLIPS 66 COMPANY
LEA COUNTY, NEW MEXICO
MALJAMAR GAS PLANT

Project No. 12677654
Date December 2025

SITE LOCATION MAP

FIGURE 1



LEGEND

- MONITORING WELL LOCATION
- EXTRACTION WELL LOCATION
- WATER WELL LOCATION
- COP WELL LOCATION
- RECOVERY WELL LOCATION
- PRODUCT LINE
- S.S. AIRLINE
- PRODUCT AND WATER LINE

0 300 600 ft

Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)

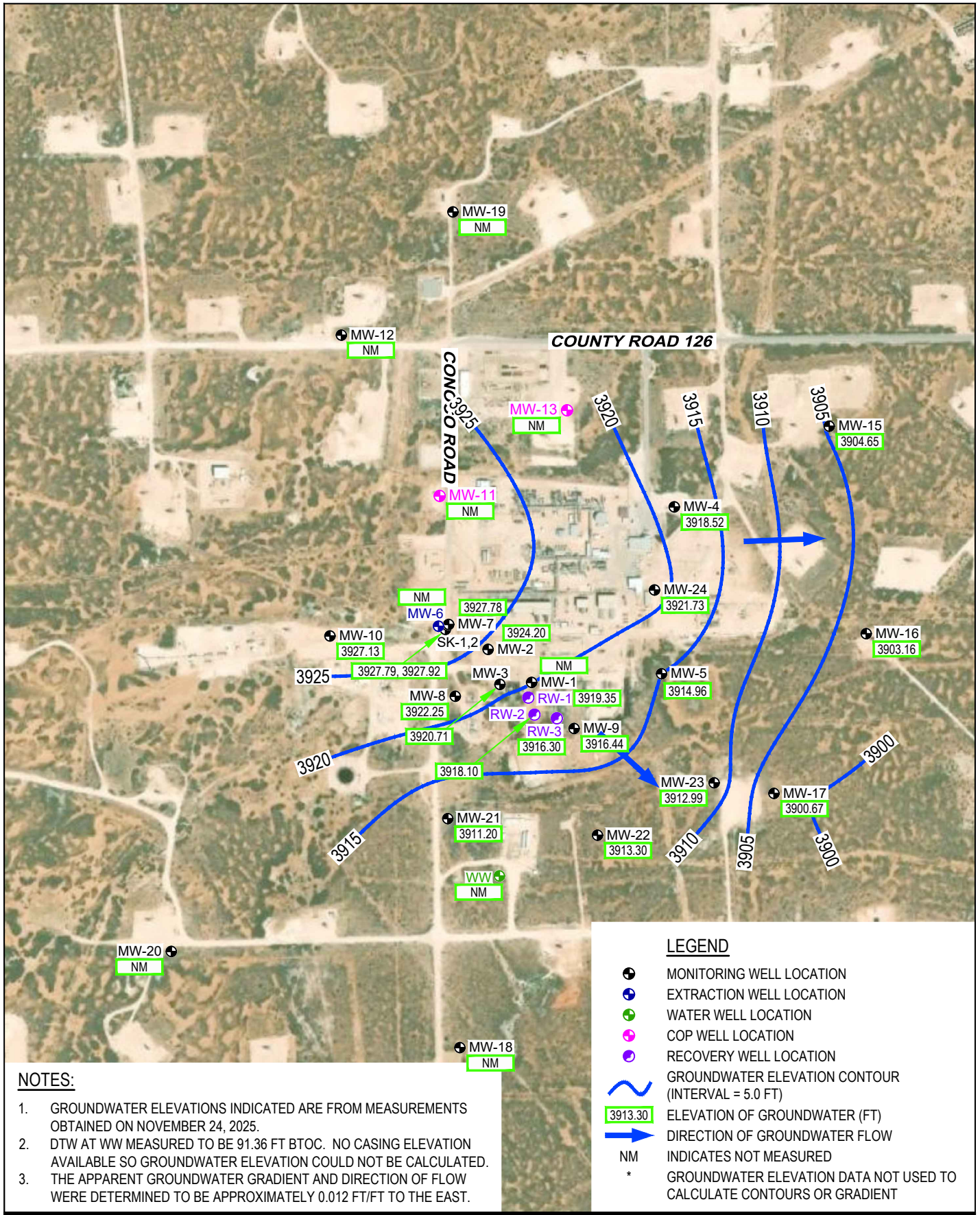


**PHILLIPS 66 COMPANY
LEA COUNTY, NEW MEXICO
MALJAMAR GAS PLANT**

Project No. **12677654**
Date **December 2025**

SITE DETAILS MAP

FIGURE 2

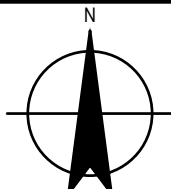
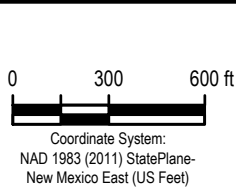


NOTES:

1. GROUNDWATER ELEVATIONS INDICATED ARE FROM MEASUREMENTS OBTAINED ON NOVEMBER 24, 2025.
2. DTW AT WW MEASURED TO BE 91.36 FT BTOC. NO CASING ELEVATION AVAILABLE SO GROUNDWATER ELEVATION COULD NOT BE CALCULATED.
3. THE APPARENT GROUNDWATER GRADIENT AND DIRECTION OF FLOW WERE DETERMINED TO BE APPROXIMATELY 0.012 FT/FT TO THE EAST.

LEGEND

- MONITORING WELL LOCATION
- EXTRACTION WELL LOCATION
- WATER WELL LOCATION
- COP WELL LOCATION
- RECOVERY WELL LOCATION
- ~ GROUNDWATER ELEVATION CONTOUR (INTERVAL = 5.0 FT)
- 3913.30 ELEVATION OF GROUNDWATER (FT)
- ➔ DIRECTION OF GROUNDWATER FLOW
- NM INDICATES NOT MEASURED
- * GROUNDWATER ELEVATION DATA NOT USED TO CALCULATE CONTOURS OR GRADIENT

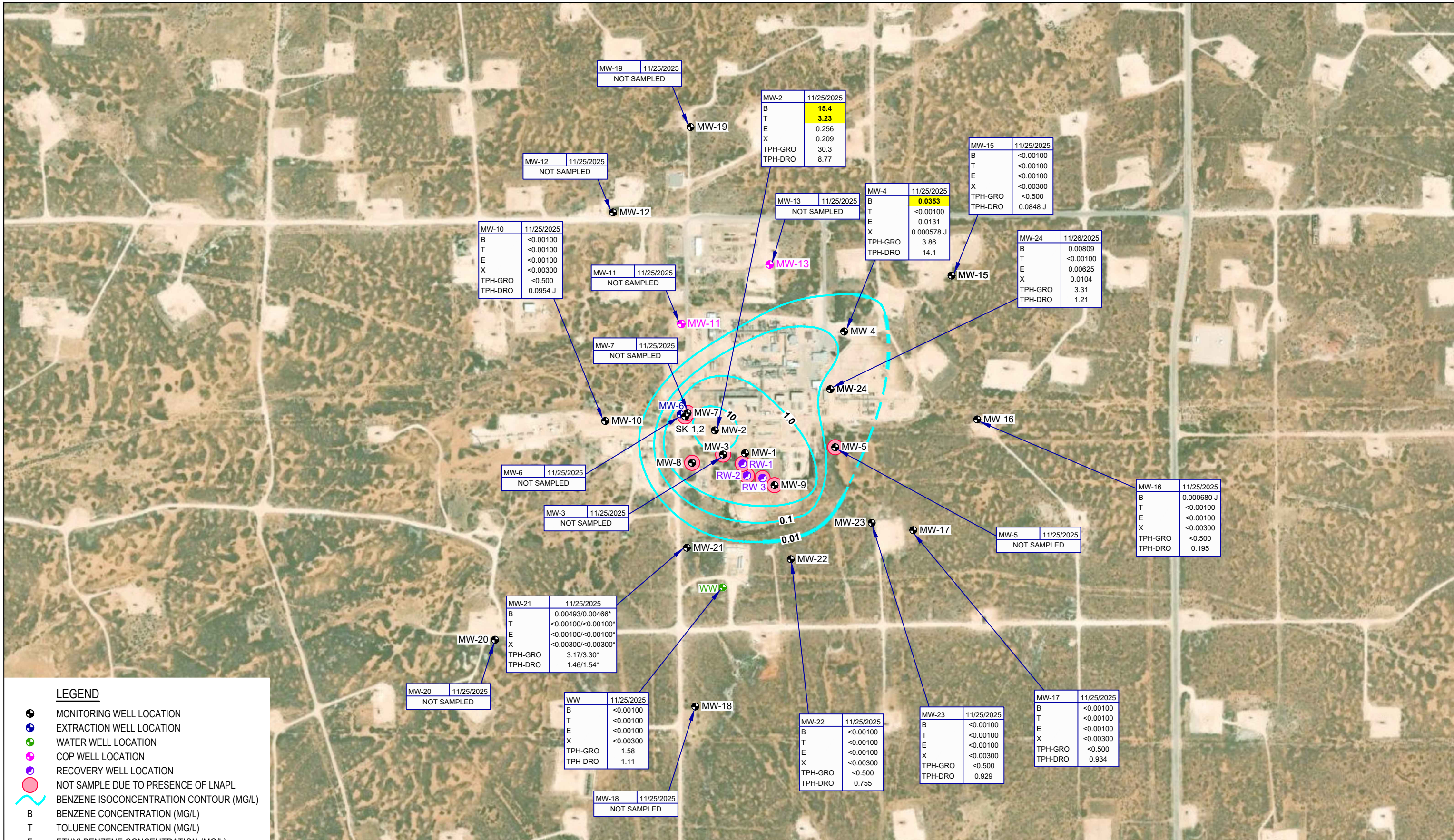


PHILLIPS 66 COMPANY
LEA COUNTY, NEW MEXICO
MALJAMAR GAS PLANT

Project No. 12631284
Date March 2026

**GROUNDWATER GRADIENT MAP -
NOVEMBER 2025**

FIGURE 3

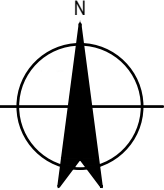
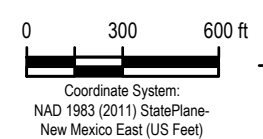


LEGEND

- ⊕ MONITORING WELL LOCATION
- ⊖ EXTRACTION WELL LOCATION
- ⊕ WATER WELL LOCATION
- ⊕ COP WELL LOCATION
- ⊕ RECOVERY WELL LOCATION
- ⊕ NOT SAMPLE DUE TO PRESENCE OF LNAPL
- ~ BENZENE ISOCONCENTRATION CONTOUR (MG/L)
- B BENZENE CONCENTRATION (MG/L)
- T TOLUENE CONCENTRATION (MG/L)
- E ETHYLBENZENE CONCENTRATION (MG/L)
- X XYLENES CONCENTRATION (MG/L)
- TPH TOTAL PETROLEUM HYDROCARBONS CONCENTRATION (MG/L)
- DRO TPH AS DIESEL RANGE ORGANICS
- GRO TPH AS GASOLINE RANGE ORGANICS
- * INDICATES DUPLICATE SAMPLE

NOTES:

1. SHADED VALUES EXCEED THEIR RESPECTIVE NMWQCC STANDARD FOR GROUNDWATER.
2. MW-3, MW-5, MW-7, MW-8, MW-9, RW-1, RW-2, RW-3, AND SK-1,SK-2 WERE NOT SAMPLED DUE TO THE PRESENCE OF LNAPL.

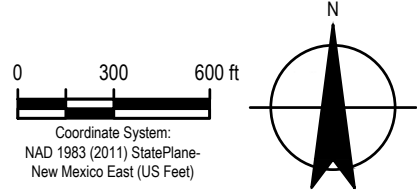
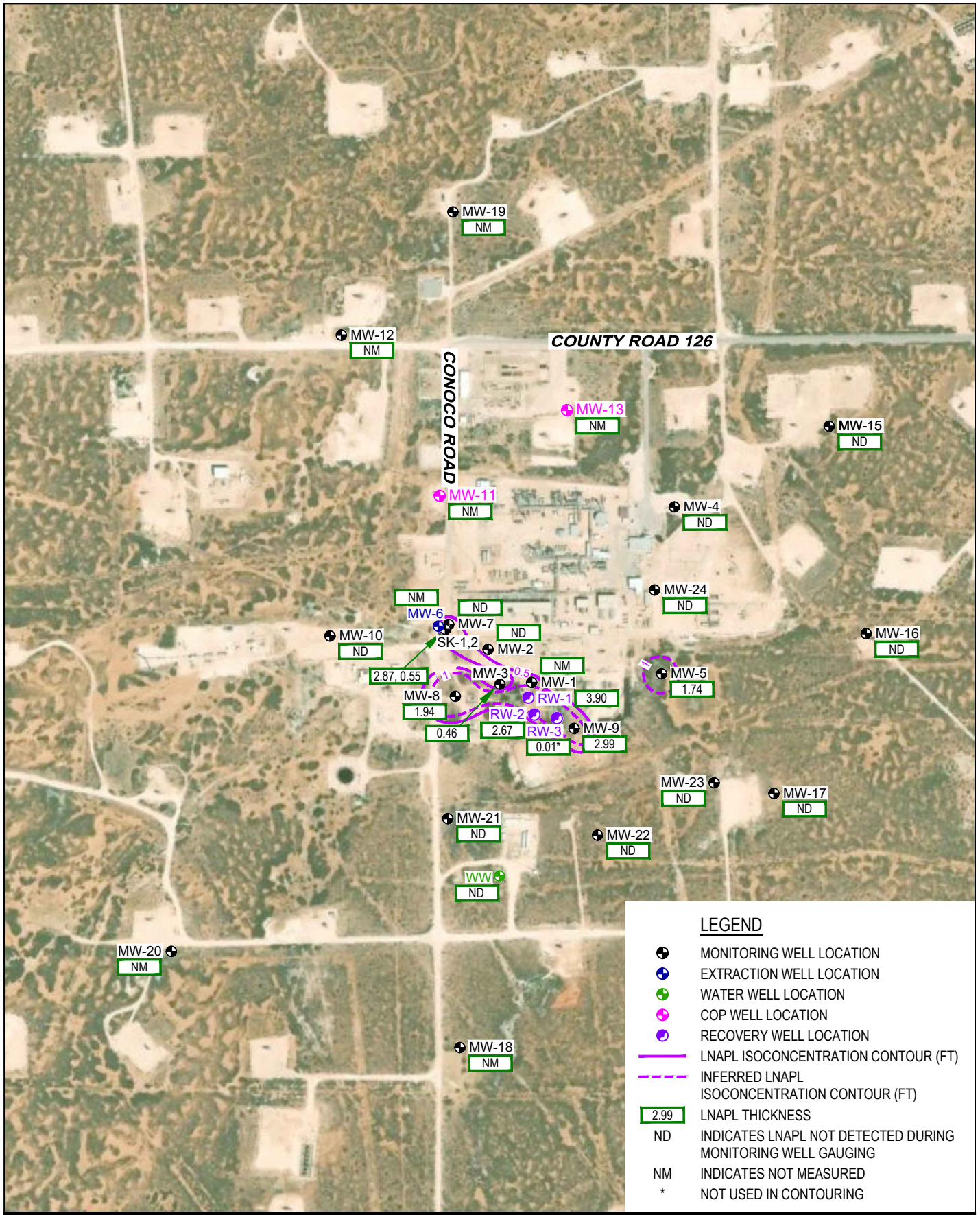


PHILLIPS 66 COMPANY
LEA COUNTY, NEW MEXICO
MALJAMAR GAS PLANT

Project No. 12631284
Date March 2026

GROUNDWATER ANALYTICAL RESULTS -
BTEX - NOVEMBER 2025

FIGURE 4



PHILLIPS 66 COMPANY
LEA COUNTY, NEW MEXICO
MALJAMAR GAS PLANT

**LIGHT NON-AQUEOUS PHASE LIQUIDS
(LNAPL) THICKNESS CONTOUR MAP -
NOVEMBER 2025**

Project No. 12677654
Date March 2026

FIGURE 5

Tables

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	05/21/01	4002.24	78.25	--	--	3923.99
MW-1	06/29/01	4002.24	78.24	--	--	3924.00
MW-1	12/13/01	4002.24	78.66	--	--	3923.58
MW-1	03/22/02	4002.24	79.00	--	--	3923.24
MW-1	09/16/02	4002.24	79.44	79.25	0.19	3922.95
MW-1	09/20/02	4002.24	79.35	79.13	0.22	3923.07
MW-1	09/04/03	4002.24	78.34	--	--	3923.90
MW-1	04/05/04	4002.24	80.23	80.22	0.01	3922.02
MW-1	05/17/04	4002.24	81.32	80.28	1.04	3921.75
MW-1	05/24/04	4002.24	81.30	80.25	1.05	3921.78
MW-1	06/01/04	4002.24	81.36	80.30	1.06	3921.73
MW-1	06/07/04	4002.24	81.28	80.26	1.02	3921.78
MW-1	06/15/04	4002.24	81.43	80.36	1.07	3921.67
MW-1	06/21/04	4002.24	81.42	80.39	1.03	3921.64
MW-1	06/28/04	4002.24	81.69	80.58	1.11	3921.44
MW-1	07/06/04	4002.24	81.59	80.49	1.10	3921.53
MW-1	07/12/04	4002.24	81.67	80.57	1.10	3921.45
MW-1	07/19/04	4002.24	81.63	80.57	1.06	3921.46
MW-1	07/26/04	4002.24	81.82	80.72	1.10	3921.30
MW-1	08/02/04	4002.24	81.72	80.63	1.09	3921.39
MW-1	08/10/04	4002.24	81.82	80.72	1.10	3921.30
MW-1	08/16/04	4002.24	81.83	80.74	1.09	3921.28
MW-1	08/23/04	4002.24	81.61	80.57	1.04	3921.46
MW-1	08/30/04	4002.24	81.84	80.75	1.09	3921.27
MW-1	09/08/04	4002.24	81.91	80.83	1.08	3921.19
MW-1	10/08/04	4002.24	81.92	80.87	1.05	3921.16
MW-1	12/30/04	4002.24	81.94	80.97	0.97	3921.08
MW-1	01/17/05	4002.24	82.28	81.27	1.01	3920.77
MW-1	03/09/05	4002.24	82.30	81.23	1.07	3920.80
MW-1	04/05/05	4002.24	82.05	81.04	1.01	3921.00
MW-1	05/10/05	4002.24	82.15	81.16	0.99	3920.88
MW-1	06/08/05	4002.24	82.24	81.23	1.01	3920.81
MW-1	07/05/05	4002.24	82.49	81.43	1.06	3920.60
MW-1	08/08/05	4002.24	82.41	81.42	0.99	3920.62
MW-1	09/14/05	4002.24	82.33	81.35	0.98	3920.69
MW-1	10/12/05	4002.24	82.43	81.42	1.01	3920.62
MW-1	11/09/05	4002.24	82.48	81.46	1.02	3920.58
MW-1	12/14/05	4002.24	82.28	81.30	0.98	3920.74
MW-1	01/12/06	4002.24	82.15	81.21	0.94	3920.84
MW-1	02/02/06	4002.24	82.08	81.11	0.97	3920.94
MW-1	03/07/06	4002.24	82.23	81.29	0.94	3920.76
MW-1	04/05/06	4002.24	82.16	81.22	0.94	3920.83
MW-1	05/08/06	4002.24	82.05	81.11	0.94	3920.94
MW-1	06/05/06	4002.24	82.09	81.15	0.94	3920.90
MW-1	07/11/06	4002.24	82.06	81.11	0.95	3920.94
MW-1	08/16/06	4002.24	82.03	81.08	0.95	3920.97
MW-1	09/07/06	4002.24	81.83	80.93	0.90	3921.13
MW-1	10/11/06	4002.24	81.77	80.89	0.88	3921.17
MW-1	11/08/06	4002.24	81.65	80.79	0.86	3921.28
MW-1	12/04/06	4002.24	82.08	81.23	0.85	3920.84
MW-1	01/04/07	4002.24	81.51	80.68	0.83	3921.39
MW-1	02/27/07	4002.24	81.35	80.48	0.87	3921.59
MW-1	03/20/07	4002.24	81.48	80.61	0.87	3921.46
MW-1	04/17/07	4002.24	81.31	80.47	0.84	3921.60
MW-1	05/07/07	4002.24	81.43	80.54	0.89	3921.52
MW-1	06/27/07	4002.24	81.25	80.35	0.90	3921.71
MW-1	07/19/07	4002.24	81.16	80.28	0.88	3921.78
MW-1	08/21/07	4002.24	81.03	80.12	0.91	3921.94
MW-1	09/17/07	4002.24	81.05	80.14	0.91	3921.92

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	10/16/07	4002.24	80.85	79.91	0.94	3922.14
MW-1	11/20/07	4002.24	81.00	80.05	0.95	3922.00
MW-1	12/21/07	4002.24	80.85	79.88	0.97	3922.17
MW-1	01/22/08	4002.24	81.06	79.97	1.09	3922.05
MW-1	02/27/08	4002.24	81.05	79.90	1.15	3922.11
MW-1	03/25/08	4002.24	80.94	79.70	1.24	3922.29
MW-1	04/29/08	4002.24	81.03	79.59	1.44	3922.36
MW-1	05/05/08	4002.24	81.00	79.51	1.49	3922.43
MW-1	06/10/08	4002.24	81.20	79.35	1.85	3922.52
MW-1	07/15/08	4002.24	81.44	79.23	2.21	3922.57
MW-1	08/19/08	4002.24	81.70	79.05	2.65	3922.66
MW-1	09/16/08	4002.24	82.10	79.10	3.00	3922.54
MW-1	10/15/08	4002.24	82.25	78.91	3.34	3922.66
MW-1	11/12/08	4002.24	82.19	78.63	3.56	3922.90
MW-1	12/11/08	4002.24	82.58	78.70	3.88	3922.76
MW-1	01/13/09	4002.24	82.95	78.74	4.21	3922.66
MW-1	02/11/09	4002.24	82.78	78.40	4.38	3922.96
MW-1	03/10/09	4002.24	82.72	78.31	4.41	3923.05
MW-1	04/13/09	4002.24	82.90	78.24	4.66	3923.07
MW-1	05/01/09	4002.24	82.82	78.11	4.71	3923.19
MW-1	06/08/09	4002.24	82.78	77.97	4.81	3923.31
MW-1	07/13/09	4002.24	82.95	78.00	4.95	3923.25
MW-1	08/10/09	4002.24	83.09	77.97	5.12	3923.25
MW-1	09/15/09	4002.24	83.02	77.78	5.24	3923.41
MW-1	10/06/09	4002.24	83.01	77.78	5.23	3923.41
MW-1	11/09/09	4002.24	83.23	77.88	5.35	3923.29
MW-1	12/23/09	4002.24	82.85	77.48	5.37	3923.69
MW-1	01/20/10	4002.24	82.83	77.47	5.36	3923.70
MW-1	02/09/10	4002.24	83.33	77.78	5.55	3923.35
MW-1	03/09/10	4002.24	82.99	77.55	5.44	3923.60
MW-1	04/12/10	4002.24	83.30	77.78	5.52	3923.36
MW-1	05/24/10	4002.24	83.17	77.65	5.52	3923.49
MW-1	06/14/10	4002.24	83.29	77.87	5.42	3923.29
MW-1	07/20/10	4002.24	83.37	77.82	5.55	3923.31
MW-1	08/10/10	4002.24	85.43	79.86	5.57	3921.27
MW-1	08/11/10	4002.24	79.07	79.05	0.02	3923.19
MW-1	08/18/10	4002.24	81.16	81.07	0.09	3921.15
MW-1	09/21/10	4002.24	78.98	78.89	0.09	3923.33
MW-1	09/28/10	4002.24	78.07	77.96	0.11	3924.26
MW-1	11/08/10	4002.24	79.03	78.91	0.12	3923.31
MW-1	12/07/10	4002.24	79.08	78.95	0.13	3923.26
MW-1	01/18/11	4002.24	79.18	79.10	0.08	3923.12
MW-1	02/08/11	4002.24	79.97	78.83	1.14	3923.18
MW-1	03/08/11	4002.24	79.13	78.92	0.21	3923.28
MW-1	04/13/11	4002.24	79.21	78.98	0.23	3923.21
MW-1	05/23/11	4002.24	79.20	78.95	0.25	3923.24
MW-1	06/28/11	4002.24	79.54	79.17	0.37	3923.00
MW-1	07/19/11	4002.24	79.36	79.04	0.32	3923.14
MW-1	08/31/11	4002.24	81.38	81.07	0.31	3921.11
MW-1	09/27/11	4002.24	81.40	81.10	0.30	3921.08
MW-1	10/24/11	4002.24	81.24	80.99	0.25	3921.20
MW-1	11/29/11	4002.24	81.59	81.32	0.27	3920.87
MW-1	12/23/11	4002.24	81.68	81.36	0.32	3920.82
MW-1	01/31/12	4002.24	81.59	81.34	0.25	3920.85
MW-1	02/29/12	4002.24	81.58	81.43	0.15	3920.78
MW-1	03/27/12	4002.24	81.62	81.44	0.18	3920.76
MW-1	04/18/12	4002.24	81.59	81.44	0.15	3920.77
MW-1	05/21/12	4002.24	81.81	81.68	0.13	3920.53
MW-1	07/17/12	4002.24	81.64	81.50	0.14	3920.71

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	08/21/12	4002.24	81.70	81.62	0.08	3920.60
MW-1	09/17/12	4002.24	81.59	81.51	0.08	3920.71
MW-1	12/13/12	4002.24	NM	NM	NM	NM
MW-1	01/09/13	4002.24	82.17	82.09	0.08	3920.13
MW-1	02/06/13	4002.24	81.99	81.92	0.07	3920.31
MW-1	03/06/13	4002.24	NM	NM	NM	NM
MW-1	05/01/13	4002.24	82.25	82.18	0.07	3920.05
MW-1	06/05/13	4002.24	82.34	--	--	3919.90
MW-1	07/03/13	4002.24	82.59	--	--	3919.65
MW-1	07/30/13	4002.24	82.78	--	--	3919.46
MW-1	08/15/13	4002.24	82.74	--	--	3919.50
MW-1	10/02/13	4002.24	83.12	--	--	3919.12
MW-1	12/23/13	4002.24	83.36	--	--	3918.88
MW-1	01/09/14	4002.24	82.90	--	--	3919.34
MW-1	02/12/14	4002.24	83.07	--	--	3919.17
MW-1	03/19/14	4002.24	83.36	--	--	3918.88
MW-1	04/03/14	4002.24	NM	NM	NM	NM
MW-1	05/07/14	4002.24	82.92	--	--	3919.32
MW-1	06/05/14	4002.24	83.03	--	--	3919.21
MW-1	07/01/14	4002.24	83.34	--	--	3918.90
MW-1	07/22/14	4002.24	83.37	--	--	3918.87
MW-1	08/05/14	4002.24	83.34	--	--	3918.90
MW-1	09/04/14	4002.24	83.31	--	--	3918.93
MW-1	10/02/14	4002.24	83.40	--	--	3918.84
MW-1	11/06/14	4002.24	83.79	--	--	3918.45
MW-1	12/04/14	4002.24	83.35	--	--	3918.89
MW-1	01/15/15	4002.24	83.46	--	--	3918.78
MW-1	04/21/15	4002.24	82.65	--	--	3919.59
MW-1	05/15/15	4002.24	82.60	--	--	3919.64
MW-1	06/11/15	4002.24	82.60	--	--	3919.64
MW-1	08/24/15	4002.24	82.60	--	--	3919.64
MW-1	09/02/15	4002.24	82.49	--	--	3919.75
MW-1	10/05/15	4002.24	82.50	--	--	3919.74
MW-1	11/23/15	4002.24	82.15	--	--	3920.09
MW-1	01/20/16	4002.24	81.56	--	--	3920.68
MW-1	02/16/16	4002.24	81.54	--	--	3920.70
MW-1	03/15/16	4002.24	81.39	--	--	3920.85
MW-1	04/20/16	4002.24	81.29	--	--	3920.95
MW-1	05/18/16	4002.24	81.38	--	--	3920.86
MW-1	06/21/16	4002.24	81.37	81.29	0.08	3920.93
MW-1	08/08/16	4002.24	81.91	80.75	1.16	3921.26
MW-1	08/16/16	4002.24	82.21	80.97	1.24	3921.02
MW-1	09/20/16	4002.24	82.97	80.62	2.35	3921.15
MW-1	10/18/16	4002.24	83.55	80.27	3.28	3921.31
MW-1	12/20/16	4002.24	85.34	79.77	5.57	3921.36
MW-1	01/16/17	4002.24	85.40	79.13	6.27	3921.86
MW-1	04/19/17	4002.24	85.48	78.89	6.59	3922.03
MW-1	05/17/17	4002.24	81.61	79.71	1.90	3922.15
MW-1	08/21/17	4002.24	83.68	79.06	4.62	3922.26
MW-1	03/07/18	4002.24	83.74	78.78	4.96	3922.47
MW-1	06/07/18	4002.24	84.05	79.00	5.05	3922.23
MW-1	09/04/18	4002.24	84.30	79.20	5.10	3922.02
MW-1	09/11/19	4002.24	84.81	84.47	0.34	3917.70
MW-1	07/24/20	4002.24	84.91	--	--	3917.33
MW-1	09/23/20	4002.24	85.03	85.02	0.01	3917.22
MW-1	09/21/21	4002.24	85.87	--	--	3916.37
MW-1	10/11/22	4002.24	83.44	83.41	0.03	3918.82
MW-1	09/22/23	4002.24	87.43	87.40	0.03	3914.83
MW-1	05/30/24	4002.24	84.59	84.56	0.03	3917.67

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	05/30/24	4002.24	92.33	--	--	3909.91
MW-1	09/09/24	4002.24	89.98	88.54	1.44	3913.41
MW-1	10/18/24	4002.24	87.65	--	--	3914.59
MW-1	12/16/25	4002.24	87.96	--	--	3914.28
MW-2	05/21/01	4005.12	76.63	--	--	3928.49
MW-2	06/29/01	4005.12	76.57	--	--	3928.55
MW-2	12/13/01	4005.12	76.94	--	--	3928.18
MW-2	02/28/02	4005.12	76.92	--	--	3928.20
MW-2	03/22/02	4005.12	77.29	--	--	3927.83
MW-2	09/16/02	4005.12	77.57	--	--	3927.55
MW-2	09/20/02	4005.12	77.47	--	--	3927.65
MW-2	04/05/04	4005.12	80.23	--	--	3924.89
MW-2	05/17/04	4005.12	78.62	--	--	3926.50
MW-2	05/24/04	4005.12	78.81	--	--	3926.31
MW-2	06/01/04	4005.12	79.06	--	--	3926.06
MW-2	06/07/04	4005.12	79.04	--	--	3926.08
MW-2	06/15/04	4005.12	79.20	--	--	3925.92
MW-2	06/21/04	4005.12	79.23	--	--	3925.89
MW-2	06/28/04	4005.12	79.54	--	--	3925.58
MW-2	07/06/04	4005.12	79.38	--	--	3925.74
MW-2	07/12/04	4005.12	79.50	--	--	3925.62
MW-2	07/19/04	4005.12	79.45	--	--	3925.67
MW-2	07/26/04	4005.12	79.68	--	--	3925.44
MW-2	08/02/04	4005.12	79.52	--	--	3925.60
MW-2	08/10/04	4005.12	79.66	--	--	3925.46
MW-2	08/16/04	4005.12	79.65	--	--	3925.47
MW-2	08/23/04	4005.12	79.39	--	--	3925.73
MW-2	08/30/04	4005.12	79.64	--	--	3925.48
MW-2	09/08/04	4005.12	79.94	79.73	0.21	3925.35
MW-2	10/08/04	4005.12	79.73	--	--	3925.39
MW-2	12/30/05	4005.12	79.71	--	--	3925.41
MW-2	01/17/05	4005.12	79.85	--	--	3925.27
MW-2	03/09/05	4005.12	80.00	--	--	3925.12
MW-2	04/05/05	4005.12	79.72	--	--	3925.40
MW-2	05/10/05	4005.12	79.77	--	--	3925.35
MW-2	06/08/05	4005.12	79.83	--	--	3925.29
MW-2	07/05/05	4005.12	80.13	--	--	3924.99
MW-2	08/08/05	4005.12	80.03	--	--	3925.09
MW-2	09/14/05	4005.12	79.69	--	--	3925.43
MW-2	10/12/05	4005.12	79.59	79.59	0.00	3925.53
MW-2	11/09/05	4005.12	79.58	--	--	3925.54
MW-2	12/14/05	4005.12	79.58	--	--	3925.54
MW-2	01/12/06	4005.12	79.21	--	--	3925.91
MW-2	02/02/06	4005.12	79.22	--	--	3925.90
MW-2	03/07/06	4005.12	79.71	--	--	3925.41
MW-2	04/05/06	4005.12	79.91	79.90	0.01	3925.22
MW-2	05/08/06	4005.12	79.62	--	--	3925.50
MW-2	06/05/06	4005.12	79.64	--	--	3925.48
MW-2	07/11/06	4005.12	79.56	--	--	3925.56
MW-2	08/16/06	4005.12	79.11	--	--	3926.01
MW-2	09/07/06	4005.12	79.15	--	--	3925.97
MW-2	10/11/06	4005.12	79.22	79.21	0.01	3925.91
MW-2	11/08/06	4005.12	79.04	--	--	3926.08
MW-2	12/04/06	4005.12	79.68	--	--	3925.44
MW-2	01/04/07	4005.12	78.79	--	--	3926.33
MW-2	02/27/07	4005.12	78.78	78.77	0.01	3926.35
MW-2	03/20/07	4005.12	79.31	79.30	0.01	3925.82
MW-2	04/17/07	4005.12	79.40	79.39	0.01	3925.73

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-2	05/07/07	4005.12	79.30	--	--	3925.82
MW-2	06/27/07	4005.12	78.98	--	--	3926.14
MW-2	07/19/07	4005.12	78.85	--	--	3926.27
MW-2	08/21/07	4005.12	78.71	--	--	3926.41
MW-2	09/17/07	4005.12	78.72	--	--	3926.40
MW-2	10/16/07	4005.12	78.61	--	--	3926.51
MW-2	11/20/07	4005.12	78.67	--	--	3926.45
MW-2	12/21/07	4005.12	78.47	--	--	3926.65
MW-2	01/22/08	4005.12	78.78	--	--	3926.34
MW-2	02/27/08	4005.12	78.35	--	--	3926.77
MW-2	03/25/08	4005.12	78.40	--	--	3926.72
MW-2	04/29/08	4005.12	78.48	--	--	3926.64
MW-2	05/05/08	4005.12	78.41	--	--	3926.71
MW-2	06/10/08	4005.12	78.42	--	--	3926.70
MW-2	07/15/08	4005.12	78.36	--	--	3926.76
MW-2	08/19/08	4005.12	77.95	--	--	3927.17
MW-2	09/16/08	4005.12	78.09	--	--	3927.03
MW-2	10/15/08	4005.12	77.99	--	--	3927.13
MW-2	11/12/08	4005.12	77.74	--	--	3927.38
MW-2	12/11/08	4005.12	78.14	--	--	3926.98
MW-2	01/13/09	4005.12	78.43	--	--	3926.69
MW-2	02/11/09	4005.12	78.03	--	--	3927.09
MW-2	03/10/09	4005.12	77.90	--	--	3927.22
MW-2	04/13/09	4005.12	78.03	--	--	3927.09
MW-2	05/01/09	4005.12	77.89	--	--	3927.23
MW-2	06/08/09	4005.12	77.77	--	--	3927.35
MW-2	07/13/09	4005.12	77.81	--	--	3927.31
MW-2	08/10/09	4005.12	77.86	--	--	3927.26
MW-2	09/15/09	4005.12	77.70	--	--	3927.42
MW-2	10/06/09	4005.12	77.58	--	--	3927.54
MW-2	11/09/09	4005.12	77.83	--	--	3927.29
MW-2	12/23/09	4005.12	77.35	--	--	3927.77
MW-2	01/20/10	4005.12	77.29	--	--	3927.83
MW-2	02/09/10	4005.12	77.87	--	--	3927.25
MW-2	03/09/10	4005.12	77.52	--	--	3927.60
MW-2	04/12/10	4005.12	77.86	--	--	3927.26
MW-2	05/24/10	4005.12	77.79	--	--	3927.33
MW-2	06/14/10	4005.12	77.62	--	--	3927.50
MW-2	07/20/10	4005.12	77.84	--	--	3927.28
MW-2	08/11/10	4005.12	77.83	--	--	3927.29
MW-2	09/21/10	4005.12	77.75	--	--	3927.37
MW-2	11/08/10	4005.12	77.77	--	--	3927.35
MW-2	12/07/10	4005.12	77.92	--	--	3927.20
MW-2	01/18/11	4005.12	78.00	--	--	3927.12
MW-2	02/08/11	4005.12	77.82	--	--	3927.30
MW-2	03/08/11	4005.12	77.40	--	--	3927.72
MW-2	04/13/11	4005.12	77.48	--	--	3927.64
MW-2	05/23/11	4005.12	77.31	--	--	3927.81
MW-2	06/28/11	4005.12	78.25	--	--	3926.87
MW-2	07/19/11	4005.12	78.27	--	--	3926.85
MW-2	08/31/11	4005.12	78.26	--	--	3926.86
MW-2	09/27/11	4005.12	78.31	--	--	3926.81
MW-2	10/24/11	4005.12	78.32	--	--	3926.80
MW-2	11/29/11	4005.12	78.62	--	--	3926.50
MW-2	12/23/11	4005.12	78.44	--	--	3926.68
MW-2	01/31/12	4005.12	78.41	--	--	3926.71
MW-2	02/29/12	4005.12	78.56	--	--	3926.56
MW-2	03/27/12	4005.12	78.55	--	--	3926.57
MW-2	04/18/12	4005.12	78.70	--	--	3926.42

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-2	05/21/12	4005.12	79.00	--	--	3926.12
MW-2	07/17/12	4005.12	78.25	--	--	3926.87
MW-2	08/21/12	4005.12	78.15	--	--	3926.97
MW-2	09/17/12	4005.12	78.02	--	--	3927.10
MW-2	12/13/12	4005.12	NM	NM	NM	NM
MW-2	01/09/13	4005.12	78.49	--	--	3926.63
MW-2	02/06/13	4005.12	78.36	--	--	3926.76
MW-2	03/06/12	4005.12	NM	NM	NM	NM
MW-2	05/01/13	4005.12	78.40	--	--	3926.72
MW-2	06/05/13	4005.12	79.24	--	--	3925.88
MW-2	07/03/13	4005.12	79.67	--	--	3925.45
MW-2	07/30/13	4005.12	79.73	--	--	3925.39
MW-2	08/15/13	4005.12	79.53	--	--	3925.59
MW-2	10/02/13	4005.12	79.68	--	--	3925.44
MW-2	12/23/13	4005.12	79.43	--	--	3925.69
MW-2	01/09/14	4005.12	79.15	--	--	3925.97
MW-2	02/12/14	4005.12	79.35	--	--	3925.77
MW-2	03/19/14	4005.12	79.50	--	--	3925.62
MW-2	04/03/14	4005.12	NM	NM	NM	NM
MW-2	05/07/14	4005.12	79.19	--	--	3925.93
MW-2	06/05/14	4005.12	79.26	--	--	3925.86
MW-2	07/01/14	4005.12	79.46	--	--	3925.66
MW-2	07/22/14	4005.12	79.62	--	--	3925.50
MW-2	08/05/14	4005.12	79.72	--	--	3925.40
MW-2	09/04/14	4005.12	79.50	--	--	3925.62
MW-2	10/02/14	4005.12	79.66	--	--	3925.46
MW-2	11/06/14	4005.12	80.00	--	--	3925.12
MW-2	12/04/14	4005.12	79.68	--	--	3925.44
MW-2	01/15/15	4005.12	79.97	--	--	3925.15
MW-2	04/21/15	4005.12	79.54	--	--	3925.58
MW-2	05/15/15	4005.12	79.56	--	--	3925.56
MW-2	06/11/15	4005.12	79.53	--	--	3925.59
MW-2	08/24/15	4005.12	79.73	--	--	3925.39
MW-2	09/02/15	4005.12	79.64	--	--	3925.48
MW-2	10/05/15	4005.12	79.72	--	--	3925.40
MW-2	11/23/15	4005.12	79.57	--	--	3925.55
MW-2	01/20/16	4005.12	79.31	--	--	3925.81
MW-2	02/16/16	4005.12	79.21	--	--	3925.91
MW-2	03/15/16	4005.12	79.70	--	--	3925.42
MW-2	04/20/16	4005.12	78.94	--	--	3926.18
MW-2	05/18/16	4005.12	79.04	--	--	3926.08
MW-2	06/21/16	4005.12	78.94	--	--	3926.18
MW-2	06/21/16	4005.12	78.94	--	--	3926.18
MW-2	08/08/16	4005.12	78.59	--	--	3926.53
MW-2	08/16/16	4005.12	78.74	--	--	3926.38
MW-2	09/20/16	4005.12	78.63	--	--	3926.49
MW-2	10/18/16	4005.12	78.39	--	--	3926.73
MW-2	12/20/16	4005.12	78.57	--	--	3926.55
MW-2	01/16/17	4005.12	78.10	--	--	3927.02
MW-2	04/19/17	4005.12	77.76	--	--	3927.36
MW-2	05/17/17	4005.12	77.53	--	--	3927.59
MW-2	08/21/17	4005.12	77.58	--	--	3927.54
MW-2	03/07/18	4005.12	77.15	--	--	3927.97
MW-2	06/07/18	4005.12	76.93	--	--	3928.19
MW-2	09/06/18	4005.12	76.93	--	--	3928.19
MW-2	09/09/19	4005.12	77.32	--	--	3927.80
MW-2	09/23/20	4005.12	78.06	--	--	3927.06
MW-2	09/21/21	4005.12	79.30	--	--	3925.82
MW-2	10/11/22	4005.12	79.68	--	--	3925.44

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-2	09/22/23	4005.12	79.99	--	--	3925.13
MW-2	09/09/24	4005.12	80.73	--	--	3924.39
MW-2	11/24/2025	4005.12	80.92	--	--	3924.20
MW-3	04/05/04	4001.94	79.10	79.04	0.06	3922.89
MW-3	05/17/04	4001.94	79.46	79.08	0.38	3922.78
MW-3	05/24/04	4001.94	79.41	79.05	0.36	3922.82
MW-3	06/01/04	4001.94	79.58	79.17	0.41	3922.69
MW-3	06/07/04	4001.94	79.50	79.12	0.38	3922.74
MW-3	06/15/04	4001.94	79.68	79.24	0.44	3922.61
MW-3	06/21/04	4001.94	79.65	79.24	0.41	3922.62
MW-3	06/28/04	4001.94	80.04	79.53	0.51	3922.31
MW-3	07/06/04	4001.94	79.87	79.40	0.47	3922.45
MW-3	07/12/04	4001.94	80.00	79.49	0.51	3922.35
MW-3	07/19/04	4001.94	79.94	79.46	0.48	3922.38
MW-3	07/26/04	4001.94	80.18	79.65	0.53	3922.18
MW-3	08/02/04	4001.94	80.01	79.52	0.49	3922.32
MW-3	08/10/04	4001.94	80.12	79.59	0.53	3922.24
MW-3	08/16/04	4001.94	80.16	79.62	0.54	3922.21
MW-3	08/23/04	4001.94	79.82	79.39	0.43	3922.46
MW-3	08/30/04	4001.94	80.14	79.62	0.52	3922.22
MW-3	09/08/04	4001.94	80.24	79.68	0.56	3922.15
MW-3	10/08/04	4001.94	80.19	79.69	0.50	3922.15
MW-3	12/30/04	4001.94	80.13	79.71	0.42	3922.15
MW-3	01/17/05	4001.94	80.57	79.00	1.57	3922.63
MW-3	03/09/05	4001.94	80.50	80.00	0.50	3921.84
MW-3	04/05/05	4001.94	80.14	79.79	0.35	3922.08
MW-3	05/10/05	4001.94	80.23	79.84	0.39	3922.02
MW-3	06/08/05	4001.94	80.34	79.91	0.43	3921.94
MW-3	07/05/05	4001.94	80.69	80.15	0.54	3921.68
MW-3	08/08/05	4001.94	80.57	80.07	0.50	3921.77
MW-3	09/14/05	4001.94	80.39	79.96	0.43	3921.89
MW-3	10/12/05	4001.94	80.47	80.04	0.43	3921.81
MW-3	11/09/05	4001.94	80.46	80.06	0.40	3921.80
MW-3	12/14/05	4001.94	80.23	79.90	0.33	3921.97
MW-3	01/12/06	4001.94	79.99	79.72	0.27	3922.17
MW-3	02/02/06	4001.94	79.93	79.70	0.23	3922.19
MW-3	03/07/06	4001.94	80.24	79.90	0.34	3921.97
MW-3	04/05/06	4001.94	80.25	79.91	0.34	3921.96
MW-3	05/08/06	4001.94	80.10	79.83	0.27	3922.06
MW-3	06/05/06	4001.94	80.15	79.86	0.29	3922.02
MW-3	07/11/06	4001.94	80.10	79.85	0.25	3922.04
MW-3	08/16/06	4001.94	79.99	79.80	0.19	3922.10
MW-3	09/07/06	4001.94	79.64	--	--	3922.30
MW-3	10/11/06	4001.94	79.84	79.64	0.20	3922.26
MW-3	11/08/06	4001.94	79.66	79.51	0.15	3922.40
MW-3	12/04/06	4001.94	80.32	80.01	0.31	3921.87
MW-3	01/04/07	4001.94	79.39	79.39	0.00	3922.55
MW-3	02/27/07	4001.94	79.49	79.34	0.15	3922.57
MW-3	03/20/07	4001.94	79.74	79.56	0.18	3922.34
MW-3	04/17/07	4001.94	79.66	79.47	0.19	3922.43
MW-3	05/07/07	4001.94	79.63	--	--	3922.31
MW-3	06/27/07	4001.94	79.58	79.41	0.17	3922.50
MW-3	07/19/07	4001.94	79.25	79.25	0.00	3922.69
MW-3	08/21/07	4001.94	79.30	79.18	0.12	3922.74
MW-3	09/17/07	4001.94	79.32	79.18	0.14	3922.73
MW-3	10/16/07	4001.94	79.26	79.15	0.11	3922.77
MW-3	11/20/07	4001.94	79.25	79.17	0.08	3922.75
MW-3	12/21/07	4001.94	79.00	--	--	3922.94

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	01/22/08	4001.94	79.32	79.30	0.02	3922.64
MW-3	02/27/08	4001.94	79.20	79.15	0.05	3922.78
MW-3	03/25/08	4001.94	79.00	78.95	0.05	3922.98
MW-3	04/29/08	4001.94	79.00	78.98	0.02	3922.96
MW-3	05/05/08	4001.94	78.94	78.92	0.02	3923.02
MW-3	06/10/08	4001.94	78.89	78.87	0.02	3923.07
MW-3	07/15/08	4001.94	78.82	78.80	0.02	3923.14
MW-3	08/19/08	4001.94	78.64	--	--	3923.30
MW-3	09/16/08	4001.94	78.92	78.83	0.09	3923.09
MW-3	10/15/08	4001.94	78.85	78.67	0.18	3923.23
MW-3	11/12/08	4001.94	78.54	78.36	0.18	3923.54
MW-3	12/11/08	4001.94	78.80	78.56	0.24	3923.33
MW-3	01/19/09	4001.94	78.97	78.74	0.23	3923.15
MW-3	02/11/09	4001.94	78.56	78.39	0.17	3923.52
MW-3	03/10/09	4001.94	78.36	78.28	0.08	3923.64
MW-3	04/13/09	4001.94	78.48	78.34	0.14	3923.57
MW-3	05/01/09	4001.94	78.28	78.20	0.08	3923.72
MW-3	06/08/09	4001.94	78.11	78.07	0.04	3923.86
MW-3	07/13/09	4001.94	78.26	78.13	0.13	3923.78
MW-3	08/10/09	4001.94	78.22	78.12	0.10	3923.80
MW-3	09/15/09	4001.94	78.08	77.95	0.13	3923.96
MW-3	10/06/09	4001.94	77.96	77.87	0.09	3924.05
MW-3	11/09/09	4001.94	78.17	78.05	0.12	3923.87
MW-3	12/23/09	4001.94	77.62	77.60	0.02	3924.34
MW-3	01/20/10	4001.94	77.57	77.55	0.02	3924.39
MW-3	02/09/10	4001.94	78.20	78.09	0.11	3923.83
MW-3	03/09/10	4001.94	77.76	77.74	0.02	3924.20
MW-3	04/12/10	4001.94	78.09	78.00	0.09	3923.92
MW-3	05/24/10	4001.94	77.85	77.82	0.03	3924.11
MW-3	06/14/10	4001.94	78.02	77.97	0.05	3923.96
MW-3	07/20/10	4001.94	78.08	78.03	0.05	3923.90
MW-3	08/11/10	4001.94	78.11	78.05	0.06	3923.88
MW-3	09/21/10	4001.94	77.98	77.95	0.03	3923.98
MW-3	10/20/10	4001.94	78.11	78.06	0.05	3923.87
MW-3	11/08/10	4001.94	77.96	77.95	0.01	3923.99
MW-3	12/07/10	4001.94	78.07	78.05	0.02	3923.89
MW-3	01/18/11	4001.94	78.07	--	--	3923.87
MW-3	02/08/11	4001.94	NM	NM	NM	NM
MW-3	03/08/11	4001.94	77.81	77.80	0.01	3924.14
MW-3	04/13/11	4001.94	77.95	77.94	0.01	3924.00
MW-3	05/23/11	4001.94	77.83	77.82	0.01	3924.12
MW-3	06/28/11	4001.94	78.20	--	--	3923.74
MW-3	07/19/11	4001.94	78.29	--	--	3923.65
MW-3	08/31/11	4001.94	78.17	--	--	3923.77
MW-3	09/27/11	4001.94	78.20	--	--	3923.74
MW-3	10/24/11	4001.94	78.37	78.33	0.04	3923.60
MW-3	11/29/11	4001.94	78.43	78.42	0.01	3923.52
MW-3	12/23/11	4001.94	78.45	--	--	3923.49
MW-3	01/31/12	4001.94	78.34	--	--	3923.60
MW-3	02/29/12	4001.94	78.53	--	--	3923.41
MW-3	03/27/12	4001.94	78.51	77.80	0.71	3924.00
MW-3	04/18/12	4001.94	78.62	77.94	0.68	3923.86
MW-3	05/21/12	4001.94	78.90	77.82	1.08	3923.90
MW-3	07/17/12	4001.94	78.65	--	--	3923.29
MW-3	08/21/12	4001.94	78.63	--	--	3923.31
MW-3	09/17/12	4001.94	78.50	--	--	3923.44
MW-3	12/13/12	4001.94	78.87	--	--	3923.07
MW-3	01/09/13	4001.94	78.98	--	--	3922.96
MW-3	02/06/13	4001.94	78.83	--	--	3923.11

Table 1

Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	03/06/13	4001.94	79.14	--	--	3922.80
MW-3	05/01/13	4001.94	79.00	--	--	3922.94
MW-3	06/05/13	4001.94	79.27	--	--	3922.67
MW-3	07/03/13	4001.94	79.58	--	--	3922.36
MW-3	07/30/13	4001.94	79.85	--	--	3922.09
MW-3	08/15/13	4001.94	79.65	--	--	3922.29
MW-3	10/02/13	4001.94	79.52	--	--	3922.42
MW-3	12/23/13	4001.94	79.91	--	--	3922.03
MW-3	01/09/14	4001.94	79.57	--	--	3922.37
MW-3	02/12/14	4001.94	79.83	--	--	3922.11
MW-3	03/19/14	4001.94	79.94	--	--	3922.00
MW-3	04/03/14	4001.94	NM	NM	NM	NM
MW-3	05/07/14	4001.94	79.62	--	--	3922.32
MW-3	06/05/14	4001.94	79.76	--	--	3922.18
MW-3	07/01/14	4001.94	79.97	--	--	3921.97
MW-3	07/22/14	4001.94	80.07	80.06	0.01	3921.88
MW-3	08/05/14	4001.94	80.09	--	--	3921.85
MW-3	09/04/14	4001.94	80.01	--	--	3921.93
MW-3	10/02/14	4001.94	80.02	--	--	3921.92
MW-3	11/06/14	4001.94	80.46	80.41	0.05	3921.52
MW-3	12/04/14	4001.94	80.11	80.10	0.01	3921.84
MW-3	01/15/15	4001.94	80.29	--	--	3921.65
MW-3	04/21/15	4001.94	79.74	--	--	3922.20
MW-3	05/15/15	4001.94	79.69	--	--	3922.25
MW-3	06/11/15	4001.94	79.67	--	--	3922.27
MW-3	08/24/15	4001.94	79.80	--	--	3922.14
MW-3	09/02/15	4001.94	79.63	--	--	3922.31
MW-3	10/05/15	4001.94	79.65	--	--	3922.29
MW-3	11/23/15	4001.94	79.42	--	--	3922.52
MW-3	01/20/16	4001.94	78.93	--	--	3923.01
MW-3	02/16/16	4001.94	78.84	--	--	3923.10
MW-3	03/15/16	4001.94	78.71	--	--	3923.23
MW-3	04/20/16	4001.94	78.68	--	--	3923.26
MW-3	05/18/16	4001.94	78.54	--	--	3923.40
MW-3	06/21/16	4001.94	78.75	--	--	3923.19
MW-3	08/08/16	4001.94	78.37	--	--	3923.57
MW-3	08/16/16	4001.94	78.65	--	--	3923.29
MW-3	09/20/16	4001.94	78.61	--	--	3923.33
MW-3	10/18/16	4001.94	78.38	--	--	3923.56
MW-3	12/20/16	4001.94	75.56	--	--	3926.38
MW-3	01/16/17	4001.94	78.02	--	--	3923.92
MW-3	04/19/17	4001.94	77.85	--	--	3924.09
MW-3	05/17/17	4001.94	77.68	--	--	3924.26
MW-3	08/21/17	4001.94	77.80	--	--	3924.14
MW-3	03/07/18	4001.94	77.43	--	--	3924.51
MW-3	06/07/18	4001.94	77.21	--	--	3924.73
MW-3	09/06/18	4001.94	77.36	--	--	3924.58
MW-3	09/09/19	4001.94	77.77	--	--	3924.17
MW-3	09/24/20	4001.94	70.50	--	--	3931.44
MW-3	09/21/21	4001.94	79.65	--	--	3922.29
MW-3	10/11/22	4001.94	80.81	--	--	3921.13
MW-3	09/22/23	4001.94	NM	NM	NM	NM
MW-3	09/09/24	4001.94	NM	NM	NM	NM
MW-3	11/24/25	4001.94	81.60	81.14	0.46	3920.71
MW-4	09/20/02	4016.16	95.42	--	--	3920.74
MW-4	04/05/04	4016.16	96.38	--	--	3919.78
MW-4	05/17/04	4016.16	96.43	--	--	3919.73
MW-4	05/24/04	4016.16	96.37	--	--	3919.79

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	06/01/04	4016.16	96.42	--	--	3919.74
MW-4	06/07/04	4016.16	96.34	--	--	3919.82
MW-4	06/15/04	4016.16	96.45	--	--	3919.71
MW-4	06/21/04	4016.16	96.42	--	--	3919.74
MW-4	06/28/04	4016.16	96.66	--	--	3919.50
MW-4	07/06/04	4016.16	96.54	--	--	3919.62
MW-4	07/12/04	4016.16	96.62	--	--	3919.54
MW-4	07/19/04	4016.16	96.56	--	--	3919.60
MW-4	07/26/04	4016.16	96.73	--	--	3919.43
MW-4	08/02/04	4016.16	96.61	--	--	3919.55
MW-4	08/10/04	4016.16	96.75	--	--	3919.41
MW-4	08/16/04	4016.16	96.69	--	--	3919.47
MW-4	08/23/04	4016.16	96.49	--	--	3919.67
MW-4	08/30/04	4016.16	96.69	--	--	3919.47
MW-4	09/08/04	4016.16	96.74	--	--	3919.42
MW-4	10/08/04	4016.16	96.71	--	--	3919.45
MW-4	12/30/04	4016.16	96.65	--	--	3919.51
MW-4	01/17/05	4016.16	97.03	--	--	3919.13
MW-4	02/09/05	4016.16	96.94	--	--	3919.22
MW-4	03/09/05	4016.16	96.96	--	--	3919.20
MW-4	04/05/05	4016.16	96.71	--	--	3919.45
MW-4	05/10/05	4016.16	96.75	--	--	3919.41
MW-4	06/08/05	4016.16	96.85	--	--	3919.31
MW-4	07/05/05	4016.16	97.08	--	--	3919.08
MW-4	08/08/05	4016.16	96.97	--	--	3919.19
MW-4	09/14/05	4016.16	96.94	--	--	3919.22
MW-4	10/12/05	4016.16	97.07	--	--	3919.09
MW-4	11/09/05	4016.16	97.14	--	--	3919.02
MW-4	12/14/05	4016.16	97.03	--	--	3919.13
MW-4	01/12/06	4016.16	96.91	--	--	3919.25
MW-4	02/02/06	4016.16	96.91	--	--	3919.25
MW-4	03/07/06	4016.16	97.04	--	--	3919.12
MW-4	04/05/06	4016.16	96.99	--	--	3919.17
MW-4	05/08/06	4016.16	96.95	--	--	3919.21
MW-4	06/05/06	4016.16	97.05	--	--	3919.11
MW-4	07/11/06	4016.16	97.09	--	--	3919.07
MW-4	08/16/06	4016.16	97.16	--	--	3919.00
MW-4	09/07/06	4016.16	97.08	--	--	3919.08
MW-4	10/11/06	4016.16	97.10	--	--	3919.06
MW-4	11/08/06	4016.16	97.00	--	--	3919.16
MW-4	12/04/06	4016.16	97.48	--	--	3918.68
MW-4	01/04/07	4016.16	96.97	--	--	3919.19
MW-4	02/27/07	4016.16	97.03	--	--	3919.13
MW-4	03/20/07	4016.16	97.18	--	--	3918.98
MW-4	04/17/07	4016.16	97.02	--	--	3919.14
MW-4	05/07/07	4016.16	97.20	--	--	3918.96
MW-4	06/27/07	4016.16	97.09	--	--	3919.07
MW-4	07/19/07	4016.16	97.02	--	--	3919.14
MW-4	08/21/07	4016.16	96.95	--	--	3919.21
MW-4	09/17/07	4016.16	96.98	--	--	3919.18
MW-4	10/16/07	4016.16	96.93	--	--	3919.23
MW-4	11/20/07	4016.16	97.03	--	--	3919.13
MW-4	12/21/07	4016.16	96.91	--	--	3919.25
MW-4	01/22/08	4016.16	97.28	--	--	3918.88
MW-4	02/27/08	4016.16	97.26	--	--	3918.90
MW-4	03/25/08	4016.16	97.14	--	--	3919.02
MW-4	04/29/08	4016.16	97.13	--	--	3919.03
MW-4	05/05/08	4016.16	97.08	--	--	3919.08
MW-4	06/10/08	4016.16	97.11	--	--	3919.05

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	07/15/08	4016.16	97.11	--	--	3919.05
MW-4	08/19/08	4016.16	97.10	--	--	3919.06
MW-4	09/16/08	4016.16	97.32	--	--	3918.84
MW-4	10/15/08	4016.16	97.25	--	--	3918.91
MW-4	11/12/08	4016.16	97.01	--	--	3919.15
MW-4	12/11/08	4016.16	97.15	--	--	3919.01
MW-4	01/13/09	4016.16	97.31	--	--	3918.85
MW-4	02/11/09	4016.16	97.03	--	--	3919.13
MW-4	03/10/09	4016.16	96.88	--	--	3919.28
MW-4	04/13/09	4016.16	96.97	--	--	3919.19
MW-4	05/01/09	4016.16	96.80	--	--	3919.36
MW-4	06/08/09	4016.16	96.70	--	--	3919.46
MW-4	07/13/09	4016.16	96.72	--	--	3919.44
MW-4	08/10/09	4016.16	96.73	--	--	3919.43
MW-4	09/15/09	4016.16	96.57	--	--	3919.59
MW-4	10/06/09	4016.16	96.51	--	--	3919.65
MW-4	11/09/09	4016.16	96.63	--	--	3919.53
MW-4	12/23/09	4016.16	96.25	--	--	3919.91
MW-4	01/20/10	4016.16	96.20	--	--	3919.96
MW-4	02/09/10	4016.16	96.61	--	--	3919.55
MW-4	03/09/10	4016.16	96.33	--	--	3919.83
MW-4	04/12/10	4016.16	96.51	--	--	3919.65
MW-4	05/24/10	4016.16	96.33	--	--	3919.83
MW-4	06/14/10	4016.16	96.40	--	--	3919.76
MW-4	07/20/10	4016.16	96.43	--	--	3919.73
MW-4	08/11/10	4016.16	96.46	--	--	3919.70
MW-4	09/21/10	4016.16	96.32	--	--	3919.84
MW-4	10/20/10	4016.16	96.45	--	--	3919.71
MW-4	11/08/10	4016.16	96.33	--	--	3919.83
MW-4	12/07/10	4016.16	96.36	--	--	3919.80
MW-4	01/18/11	4016.16	96.35	--	--	3919.81
MW-4	02/08/11	4016.16	96.18	--	--	3919.98
MW-4	03/08/11	4016.16	96.17	--	--	3919.99
MW-4	04/13/11	4016.16	96.32	--	--	3919.84
MW-4	05/23/11	4016.16	96.26	--	--	3919.90
MW-4	06/28/11	4016.16	96.46	--	--	3919.70
MW-4	07/19/11	4016.16	96.35	--	--	3919.81
MW-4	08/31/11	4016.16	96.24	--	--	3919.92
MW-4	09/27/11	4016.16	96.33	--	--	3919.83
MW-4	10/24/11	4016.16	96.30	--	--	3919.86
MW-4	11/29/11	4016.16	96.40	--	--	3919.76
MW-4	12/23/11	4016.16	96.29	--	--	3919.87
MW-4	01/31/12	4016.16	96.19	--	--	3919.97
MW-4	02/29/12	4016.16	96.23	--	--	3919.93
MW-4	03/27/12	4016.16	96.21	--	--	3919.95
MW-4	04/18/12	4016.16	96.24	--	--	3919.92
MW-4	05/21/12	4016.16	96.41	--	--	3919.75
MW-4	07/17/12	4016.16	96.29	--	--	3919.87
MW-4	08/21/12	4016.16	96.24	--	--	3919.92
MW-4	09/17/12	4016.16	96.12	--	--	3920.04
MW-4	12/13/12	4016.16	96.48	--	--	3919.68
MW-4	01/09/13	4016.16	96.56	--	--	3919.60
MW-4	02/06/13	4016.16	96.40	--	--	3919.76
MW-4	03/06/13	4016.16	96.63	--	--	3919.53
MW-4	05/01/13	4016.16	96.50	--	--	3919.66
MW-4	06/05/13	4016.16	96.64	--	--	3919.52
MW-4	07/03/13	4016.16	96.80	--	--	3919.36
MW-4	07/30/13	4016.16	96.83	--	--	3919.33
MW-4	08/15/13	4016.16	96.79	--	--	3919.37

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	10/02/13	4016.16	97.31	--	--	3918.85
MW-4	12/23/13	4016.16	97.23	--	--	3918.93
MW-4	01/09/14	4016.16	96.89	--	--	3919.27
MW-4	02/12/14	4016.16	97.10	--	--	3919.06
MW-4	03/19/14	4016.16	97.17	--	--	3918.99
MW-4	04/03/14	4016.16	NM	NM	NM	NM
MW-4	05/07/14	4016.16	96.88	--	--	3919.28
MW-4	06/05/14	4016.16	96.91	--	--	3919.25
MW-4	07/01/14	4016.16	97.09	--	--	3919.07
MW-4	07/22/14	4016.16	97.16	--	--	3919.00
MW-4	08/05/14	4016.16	97.10	--	--	3919.06
MW-4	09/04/14	4016.16	97.00	--	--	3919.16
MW-4	10/02/14	4016.16	97.06	--	--	3919.10
MW-4	11/06/14	4016.16	97.37	--	--	3918.79
MW-4	12/04/14	4016.16	97.05	--	--	3919.11
MW-4	01/15/15	4016.16	97.30	--	--	3918.86
MW-4	04/21/15	4016.16	96.95	--	--	3919.21
MW-4	05/15/15	4016.16	96.94	--	--	3919.22
MW-4	06/11/15	4016.16	96.97	--	--	3919.19
MW-4	08/24/15	4016.16	97.21	--	--	3918.95
MW-4	09/02/15	4016.16	97.05	--	--	3919.11
MW-4	10/05/15	4016.16	97.21	--	--	3918.95
MW-4	11/23/15	4016.16	97.05	--	--	3919.11
MW-4	01/20/16	4016.16	98.26	96.69	1.57	3919.16
MW-4	02/16/16	4016.16	98.63	96.58	2.05	3919.17
MW-4	03/15/16	4016.16	98.63	96.55	2.08	3919.19
MW-4	04/20/16	4016.16	98.58	96.61	1.97	3919.16
MW-4	05/18/16	4016.16	98.70	96.63	2.07	3919.12
MW-4	06/21/16	4016.16	98.48	96.71	1.77	3919.10
MW-4	08/08/16	4016.16	98.30	96.35	1.95	3919.42
MW-4	08/16/16	4016.16	98.50	96.63	1.87	3919.16
MW-4	09/20/16	4016.16	98.36	96.59	1.77	3919.22
MW-4	10/18/16	4016.16	98.17	96.35	1.82	3919.45
MW-4	12/20/16	4016.16	97.68	96.82	0.86	3919.17
MW-4	01/16/17	4016.16	97.55	96.31	1.24	3919.60
MW-4	04/19/17	4016.16	97.10	93.31	3.79	3922.09
MW-4	05/17/17	4016.16	96.36	96.25	0.11	3919.89
MW-4	08/21/17	4016.16	96.26	96.25	0.01	3919.91
MW-4	03/07/18	4016.16	96.11	--	--	3920.05
MW-4	06/07/18	4016.16	95.86	--	--	3920.30
MW-4	09/04/18	4016.16	95.86	95.85	0.01	3920.31
MW-4	09/09/19	4016.16	95.65	--	--	3920.51
MW-4	09/24/20	4016.16	96.12	--	--	3920.04
MW-4	09/21/21	4016.16	96.92	--	--	3919.24
MW-4	10/11/22	4016.16	97.11	--	--	3919.05
MW-4	09/22/23	4016.16	97.19	--	--	3918.97
MW-4	09/09/24	4016.16	97.63	--	--	3918.53
MW-4	11/24/25	4016.16	97.64	--	--	3918.52
MW-5	04/05/04	4009.42	92.00	91.82	0.18	3917.56
MW-5	05/17/04	4009.42	92.10	91.91	0.19	3917.47
MW-5	05/24/04	4009.42	92.03	91.84	0.19	3917.54
MW-5	06/01/04	4009.42	92.10	91.91	0.19	3917.47
MW-5	06/07/04	4009.42	91.99	91.86	0.13	3917.53
MW-5	06/15/04	4009.42	92.12	91.94	0.18	3917.44
MW-5	06/21/04	4009.42	92.11	91.95	0.16	3917.44
MW-5	06/28/04	4009.42	92.33	92.15	0.18	3917.23
MW-5	07/06/04	4009.42	92.24	92.04	0.20	3917.34
MW-5	07/12/04	4009.42	92.31	92.12	0.19	3917.26

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	07/19/04	4009.42	92.27	92.08	0.19	3917.30
MW-5	07/26/04	4009.42	92.39	92.19	0.20	3917.19
MW-5	08/02/04	4009.42	92.33	92.13	0.20	3917.25
MW-5	08/10/04	4009.42	92.40	92.21	0.19	3917.17
MW-5	08/16/04	4009.42	92.42	92.22	0.20	3917.16
MW-5	08/23/04	4009.42	92.15	92.02	0.13	3917.37
MW-5	08/30/04	4009.42	92.44	92.26	0.18	3917.12
MW-5	09/08/04	4009.42	92.44	92.24	0.20	3917.14
MW-5	10/08/04	4009.42	92.43	92.27	0.16	3917.12
MW-5	12/30/04	4009.42	92.41	92.34	0.07	3917.07
MW-5	01/17/05	4009.42	92.65	92.57	0.08	3916.83
MW-5	02/09/05	4009.42	92.61	92.57	0.04	3916.84
MW-5	03/09/05	4009.42	92.65	92.63	0.02	3916.79
MW-5	04/05/05	4009.42	92.38	--	--	3917.04
MW-5	05/10/05	4009.42	92.40	--	--	3917.02
MW-5	06/08/05	4009.42	92.54	--	--	3916.88
MW-5	07/05/05	4009.42	92.78	--	--	3916.64
MW-5	08/08/05	4009.42	92.65	--	--	3916.77
MW-5	09/14/05	4009.42	92.61	--	--	3916.81
MW-5	10/12/05	4009.42	92.70	--	--	3916.72
MW-5	11/09/05	4009.42	92.75	--	--	3916.67
MW-5	12/14/05	4009.42	92.56	--	--	3916.86
MW-5	01/12/06	4009.42	92.38	--	--	3917.04
MW-5	02/02/06	4009.42	92.38	--	--	3917.04
MW-5	03/07/06	4009.42	92.43	--	--	3916.99
MW-5	04/05/06	4009.42	92.32	--	--	3917.10
MW-5	05/08/06	4009.42	92.26	--	--	3917.16
MW-5	06/05/06	4009.42	92.30	--	--	3917.12
MW-5	07/11/06	4009.42	92.33	--	--	3917.09
MW-5	08/16/06	4009.42	92.41	--	--	3917.01
MW-5	09/07/06	4009.42	92.83	--	--	3916.59
MW-5	10/11/06	4009.42	92.36	--	--	3917.06
MW-5	11/08/06	4009.42	92.25	92.24	0.01	3917.18
MW-5	12/04/06	4009.42	92.75	--	--	3916.67
MW-5	01/04/07	4009.42	92.26	--	--	3917.16
MW-5	02/27/07	4009.42	92.35	--	--	3917.07
MW-5	03/20/07	4009.42	92.51	--	--	3916.91
MW-5	04/17/07	4009.42	92.32	--	--	3917.10
MW-5	05/07/07	4009.42	92.56	--	--	3916.86
MW-5	06/27/07	4009.42	92.39	--	--	3917.03
MW-5	07/17/07	4009.42	92.32	--	--	3917.10
MW-5	08/21/07	4009.42	92.24	--	--	3917.18
MW-5	09/17/07	4009.42	92.26	--	--	3917.16
MW-5	10/16/07	4009.42	92.23	--	--	3917.19
MW-5	11/20/07	4009.42	92.28	--	--	3917.14
MW-5	12/21/07	4009.42	92.21	--	--	3917.21
MW-5	01/22/08	4009.42	91.88	--	--	3917.54
MW-5	02/27/08	4009.42	92.36	--	--	3917.06
MW-5	03/25/08	4009.42	92.20	--	--	3917.22
MW-5	04/29/08	4009.42	92.11	--	--	3917.31
MW-5	05/05/08	4009.42	92.08	--	--	3917.34
MW-5	06/10/08	4009.42	92.22	91.98	0.24	3917.39
MW-5	07/15/08	4009.42	92.11	91.88	0.23	3917.49
MW-5	08/19/08	4009.42	92.00	91.81	0.19	3917.57
MW-5	09/16/08	4009.42	92.15	91.95	0.20	3917.43
MW-5	10/15/08	4009.42	92.03	91.85	0.18	3917.53
MW-5	11/12/08	4009.42	91.76	91.64	0.12	3917.76
MW-5	12/11/08	4009.42	91.78	91.75	0.03	3917.66
MW-5	01/13/09	4009.42	91.98	91.86	0.12	3917.54

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	02/11/09	4009.42	91.71	91.65	0.06	3917.76
MW-5	03/10/09	4009.42	91.50	91.46	0.04	3917.95
MW-5	04/13/09	4009.42	91.52	--	--	3917.90
MW-5	05/01/09	4009.42	91.35	--	--	3918.07
MW-5	06/08/09	4009.42	91.21	--	--	3918.21
MW-5	07/13/09	4009.42	91.26	--	--	3918.16
MW-5	08/10/09	4009.42	91.30	--	--	3918.12
MW-5	09/15/09	4009.42	91.15	--	--	3918.27
MW-5	10/06/09	4009.42	91.15	--	--	3918.27
MW-5	11/09/09	4009.42	91.35	--	--	3918.07
MW-5	12/23/09	4009.42	90.89	--	--	3918.53
MW-5	01/20/10	4009.42	90.87	--	--	3918.55
MW-5	02/09/10	4009.42	91.45	--	--	3917.97
MW-5	03/09/10	4009.42	91.04	--	--	3918.38
MW-5	04/12/10	4009.42	91.32	--	--	3918.10
MW-5	05/24/10	4009.42	91.18	--	--	3918.24
MW-5	06/14/10	4009.42	91.25	91.24	0.01	3918.18
MW-5	07/20/10	4009.42	91.31	91.30	0.01	3918.12
MW-5	08/11/10	4009.42	91.38	91.36	0.02	3918.06
MW-5	09/21/10	4009.42	91.24	--	--	3918.18
MW-5	11/08/10	4009.42	91.27	--	--	3918.15
MW-5	12/07/10	4009.42	91.38	--	--	3918.04
MW-5	01/18/11	4009.42	91.48	--	--	3917.94
MW-5	02/08/11	4009.42	91.23	--	--	3918.19
MW-5	03/08/11	4009.42	91.31	--	--	3918.11
MW-5	04/13/11	4009.42	91.49	--	--	3917.93
MW-5	05/23/11	4009.42	91.48	--	--	3917.94
MW-5	06/28/11	4009.42	91.86	91.68	0.18	3917.70
MW-5	07/19/11	4009.42	91.72	91.55	0.17	3917.84
MW-5	08/31/11	4009.42	93.62	93.46	0.16	3915.93
MW-5	09/27/11	4009.42	93.62	93.48	0.14	3915.91
MW-5	10/24/11	4009.42	93.69	93.56	0.13	3915.83
MW-5	11/29/11	4009.42	93.82	93.75	0.07	3915.66
MW-5	12/23/11	4009.42	93.81	93.74	0.07	3915.67
MW-5	01/31/12	4009.42	93.63	93.54	0.09	3915.86
MW-5	02/29/12	4009.42	93.65	93.60	0.05	3915.81
MW-5	03/27/12	4009.42	NM	NM	NM	NM
MW-5	04/18/12	4009.42	93.93	--	--	3915.49
MW-5	05/21/12	4009.42	94.06	--	--	3915.36
MW-5	07/17/12	4009.42	93.90	93.89	0.01	3915.53
MW-5	08/21/12	4009.42	94.03	--	--	3915.39
MW-5	09/17/12	4009.42	93.95	--	--	3915.47
MW-5	12/13/12	4009.42	NM	NM	NM	NM
MW-5	01/09/13	4009.42	94.35	--	--	3915.07
MW-5	02/06/13	4009.42	94.07	--	--	3915.35
MW-5	03/06/13	4009.42	NM	NM	NM	NM
MW-5	05/01/13	4009.42	94.28	--	--	3915.14
MW-5	06/05/13	4009.42	94.41	--	--	3915.01
MW-5	07/03/13	4009.42	94.52	--	--	3914.90
MW-5	07/30/13	4009.42	94.60	--	--	3914.82
MW-5	08/15/13	4009.42	94.58	--	--	3914.84
MW-5	10/02/13	4009.42	95.18	--	--	3914.24
MW-5	12/23/13	4009.42	95.02	--	--	3914.40
MW-5	01/09/14	4009.42	94.61	--	--	3914.81
MW-5	02/12/14	4009.42	94.91	--	--	3914.51
MW-5	03/19/14	4009.42	95.07	--	--	3914.35
MW-5	04/03/14	4009.42	NM	NM	NM	NM
MW-5	05/07/14	4009.42	94.70	--	--	3914.72
MW-5	06/05/14	4009.42	94.77	--	--	3914.65

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	07/22/14	4009.42	95.08	--	--	3914.34
MW-5	07/01/14	4009.42	95.05	--	--	3914.37
MW-5	08/05/14	4009.42	95.08	--	--	3914.34
MW-5	09/04/14	4009.42	95.05	--	--	3914.37
MW-5	10/02/14	4009.42	95.09	--	--	3914.33
MW-5	11/06/14	4009.42	95.35	--	--	3914.07
MW-5	12/04/14	4009.42	95.00	--	--	3914.42
MW-5	01/15/15	4009.42	95.23	--	--	3914.19
MW-5	04/21/15	4009.42	94.71	--	--	3914.71
MW-5	05/15/15	4009.42	94.63	--	--	3914.79
MW-5	06/11/15	4009.42	94.65	--	--	3914.77
MW-5	08/24/15	4009.42	NM	NM	NM	NM
MW-5	09/02/15	4009.42	NM	NM	NM	NM
MW-5	10/05/15	4009.42	94.77	--	--	3914.65
MW-5	11/23/15	4009.42	94.53	--	--	3914.89
MW-5	01/20/16	4009.42	94.08	--	--	3915.34
MW-5	02/16/16	4009.42	94.12	--	--	3915.30
MW-5	03/15/16	4009.42	94.00	--	--	3915.42
MW-5	04/20/16	4009.42	93.93	--	--	3915.49
MW-5	05/18/16	4009.42	94.00	--	--	3915.42
MW-5	06/21/16	4009.42	93.89	--	--	3915.53
MW-5	08/08/16	4009.42	78.41	--	--	3931.01
MW-5	08/16/16	4009.42	93.83	--	--	3915.59
MW-5	09/20/16	4009.42	93.74	--	--	3915.68
MW-5	10/18/16	4009.42	93.60	--	--	3915.82
MW-5	12/20/16	4009.42	93.75	--	--	3915.67
MW-5	01/16/17	4009.42	93.40	--	--	3916.02
MW-5	04/19/17	4009.42	93.26	--	--	3916.16
MW-5	05/17/17	4009.42	93.12	--	--	3916.30
MW-5	08/21/17	4009.42	93.28	--	--	3916.14
MW-5	03/07/18	4009.42	92.98	--	--	3916.44
MW-5	06/07/18	4009.42	92.77	--	--	3916.65
MW-5	09/06/18	4009.42	92.82	--	--	3916.60
MW-5	09/09/19	4009.42	93.04	--	--	3916.38
MW-5	09/23/20	4009.42	93.67	--	--	3915.75
MW-5	09/21/21	4009.42	94.83	--	--	3914.59
MW-5	10/11/22	4009.42	95.07	--	--	3914.35
MW-5	09/22/23	4009.42	NM	NM	NM	NM
MW-5	09/09/24	4009.42	NM	NM	NM	NM
MW-5	11/24/2025	4009.42	95.85	94.11	1.74	3914.96
MW-6	01/09/13	4005.23	NM	NM	NM	--
MW-6	02/06/13	4005.23	NM	NM	NM	--
MW-6	03/06/13	4005.23	NM	NM	NM	--
MW-6	05/01/13	4005.23	NM	NM	NM	--
MW-6	06/05/13	4005.23	NM	NM	NM	--
MW-6	07/03/13	4005.23	NM	NM	NM	--
MW-6	07/30/13	4005.23	NM	NM	NM	--
MW-6	08/15/13	4005.23	77.76	--	--	3927.47
MW-6	10/02/13	4005.23	DRY	DRY	DRY	DRY
MW-6	12/23/13	4005.23	DRY	DRY	DRY	DRY
MW-6	09/21/21	4005.23	NM	NM	NM	NM
MW-6	09/22/23	4005.23	NM	NM	NM	NM
MW-6	09/09/24	4005.23	NM	NM	NM	NM
MW-6	11/24/25	4005.23	NM	NM	NM	NM
MW-7	05/24/01	4002.94	75.38	--	--	3927.56
MW-7	02/06/02	4002.94	76.62	69.86	6.76	3931.73
MW-7	02/20/02	4002.94	76.16	69.92	6.24	3931.77

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7	02/28/02	4002.94	75.74	69.89	5.85	3931.88
MW-7	03/22/02	4002.94	76.40	70.07	6.33	3931.60
MW-7	09/16/02	4002.94	76.56	70.51	6.05	3931.22
MW-7	09/20/02	4002.94	76.08	70.23	5.85	3931.54
MW-7	12/20/02	4002.94	75.09	70.98	4.11	3931.14
MW-7	01/21/03	4002.94	75.43	71.11	4.32	3930.97
MW-7	01/22/03	4002.94	75.44	70.97	4.47	3931.08
MW-7	01/29/03	4002.94	75.47	71.04	4.43	3931.01
MW-7	02/10/03	4002.94	75.53	71.00	4.53	3931.03
MW-7	02/17/03	4002.94	75.40	70.92	4.48	3931.12
MW-7	03/20/03	4002.94	75.51	70.91	4.60	3931.11
MW-7	03/27/03	4002.94	75.09	70.64	4.45	3931.41
MW-7	04/08/03	4002.94	76.09	71.41	4.68	3930.59
MW-7	04/16/03	4002.94	75.52	70.87	4.65	3931.14
MW-7	04/23/03	4002.94	75.31	70.69	4.62	3931.33
MW-7	04/30/03	4002.94	75.44	70.84	4.60	3931.18
MW-7	05/13/03	4002.94	75.66	71.02	4.64	3930.99
MW-7	05/19/03	4002.94	75.63	71.00	4.63	3931.01
MW-7	05/28/03	4002.94	75.95	71.33	4.62	3930.69
MW-7	06/04/03	4002.94	75.44	70.85	4.59	3931.17
MW-7	06/18/03	4002.94	75.64	71.10	4.54	3930.93
MW-7	08/28/03	4002.94	76.02	71.13	4.89	3930.83
MW-7	09/24/03	4002.94	76.17	71.42	4.75	3930.57
MW-7	04/05/04	4002.94	76.05	71.64	4.41	3930.42
MW-7	05/17/04	4002.94	87.40	72.50	14.90	3927.46
MW-7	05/24/04	4002.94	91.11	75.30	15.81	3924.48
MW-7	06/01/04	4002.94	85.60	73.17	12.43	3927.28
MW-7	06/07/04	4002.94	85.50	73.11	12.39	3927.35
MW-7	06/15/04	4002.94	79.80	73.18	6.62	3928.44
MW-7	06/21/04	4002.94	85.15	73.41	11.74	3927.18
MW-7	06/28/04	4002.94	84.98	73.51	11.47	3927.14
MW-7	07/06/04	4002.94	85.13	73.52	11.61	3927.10
MW-7	07/12/04	4002.94	85.16	73.66	11.50	3926.98
MW-7	07/19/04	4002.94	85.31	73.74	11.57	3926.89
MW-7	07/26/04	4002.94	85.27	73.76	11.51	3926.88
MW-7	08/02/04	4002.94	85.43	73.87	11.56	3926.76
MW-7	08/16/04	4002.94	85.06	73.68	11.38	3926.98
MW-7	08/23/04	4002.94	85.21	73.75	11.46	3926.90
MW-7	08/30/04	4002.94	85.41	73.93	11.48	3926.71
MW-7	09/08/04	4002.94	84.70	73.79	10.91	3926.97
MW-7	10/08/04	4002.94	84.10	73.91	10.19	3926.99
MW-7	12/30/04	4002.94	81.78	74.50	7.28	3926.98
MW-7	01/17/05	4002.94	77.57	74.56	3.01	3927.78
MW-7	02/09/05	4002.94	78.77	75.46	3.31	3926.82
MW-7	03/09/05	4002.94	78.68	75.41	3.27	3926.88
MW-7	04/05/05	4002.94	78.36	75.12	3.24	3927.17
MW-7	05/10/05	4002.94	78.19	75.02	3.17	3927.29
MW-7	06/08/05	4002.94	76.62	75.67	0.95	3927.08
MW-7	07/05/05	4002.94	76.88	75.77	1.11	3926.95
MW-7	08/08/05	4002.94	76.63	75.64	0.99	3927.10
MW-7	09/14/05	4002.94	75.05	73.91	1.14	3928.80
MW-7	10/12/05	4002.94	76.10	73.28	2.82	3929.10
MW-7	11/09/05	4002.94	75.99	73.21	2.78	3929.17
MW-7	12/14/05	4002.94	76.19	73.46	2.73	3928.93
MW-7	01/12/06	4002.94	75.34	72.93	2.41	3929.53
MW-7	02/02/06	4002.94	77.39	73.33	4.06	3928.80
MW-7	03/07/06	4002.94	75.82	74.50	1.32	3928.18
MW-7	04/05/06	4002.94	79.32	74.81	4.51	3927.23
MW-7	05/08/06	4002.94	78.81	74.34	4.47	3927.71

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7	06/05/06	4002.94	78.75	74.18	4.57	3927.85
MW-7	07/11/06	4002.94	75.31	75.31	0.00	3927.63
MW-7	08/16/06	4002.94	74.67	72.31	2.36	3930.16
MW-7	08/30/06	4002.94	74.56	72.58	1.98	3929.96
MW-7	09/07/06	4002.94	74.83	74.83	0.00	3928.11
MW-7	10/11/06	4002.94	75.02	74.96	0.06	3927.97
MW-7	11/08/06	4002.94	74.13	--	--	3928.81
MW-7	12/04/06	4002.94	75.08	74.83	0.25	3928.06
MW-7	01/04/07	4002.94	74.22	73.99	0.23	3928.90
MW-7	02/27/07	4002.94	73.95	73.63	0.32	3929.25
MW-7	03/20/07	4002.94	76.23	75.83	0.40	3927.03
MW-7	04/17/07	4002.94	76.96	--	--	3925.98
MW-7	05/07/07	4002.94	74.76	--	--	3928.18
MW-7	06/27/07	4002.94	74.71	--	--	3928.23
MW-7	07/17/07	4002.94	74.56	--	--	3928.38
MW-7	08/21/07	4002.94	74.51	--	--	3928.43
MW-7	09/17/07	4002.94	74.43	--	--	3928.51
MW-7	10/16/07	4002.94	74.40	74.39	0.01	3928.55
MW-7	11/20/07	4002.94	74.35	74.33	0.02	3928.61
MW-7	12/21/07	4002.95	73.85	73.76	0.09	3929.17
MW-7	01/22/08	4002.95	73.58	73.56	0.02	3929.39
MW-7	02/27/08	4002.95	73.02	--	--	3929.93
MW-7	03/25/08	4002.95	74.12	74.08	0.04	3928.86
MW-7	04/29/08	4002.95	74.21	74.19	0.02	3928.76
MW-7	05/05/08	4002.95	74.23	74.21	0.02	3928.74
MW-7	06/10/08	4002.95	74.27	74.25	0.02	3928.70
MW-7	07/15/08	4002.95	73.83	73.79	0.04	3929.15
MW-7	08/19/08	4002.95	72.31	--	--	3930.64
MW-7	09/16/08	4002.95	72.42	--	--	3930.53
MW-7	10/15/08	4002.95	72.65	72.64	0.01	3930.31
MW-7	11/12/08	4002.95	72.26	--	--	3930.69
MW-7	12/11/08	4002.95	73.60	--	--	3929.35
MW-7	01/13/09	4002.95	73.81	--	--	3929.14
MW-7	02/11/09	4002.95	73.61	--	--	3929.34
MW-7	03/10/09	4002.95	73.41	--	--	3929.54
MW-7	04/13/09	4002.95	73.52	--	--	3929.43
MW-7	05/01/09	4002.95	73.31	--	--	3929.64
MW-7	06/08/09	4002.95	74.11	73.09	1.02	3929.66
MW-7	07/13/09	4002.95	76.65	72.72	3.93	3929.44
MW-7	08/10/09	4002.95	76.61	72.91	3.70	3929.30
MW-7	09/15/09	4002.95	75.24	73.09	2.15	3929.43
MW-7	10/06/09	4002.95	76.54	72.70	3.84	3929.48
MW-7	11/09/09	4002.95	73.65	72.70	0.95	3930.06
MW-7	12/23/09	4002.95	76.60	71.80	4.80	3930.19
MW-7	01/20/10	4002.95	77.50	71.91	5.59	3929.92
MW-7	02/09/10	4002.95	75.92	--	--	3927.03
MW-7	03/09/10	4002.95	80.35	72.27	8.08	3929.06
MW-7	04/12/10	4002.95	77.00	--	--	3925.95
MW-7	05/24/10	4002.95	78.03	71.92	6.11	3929.81
MW-7	06/14/10	4002.95	77.07	72.71	4.36	3929.37
MW-7	07/20/10	4002.95	76.39	73.15	3.24	3929.15
MW-7	08/11/10	4002.95	76.82	73.15	3.67	3929.07
MW-7	08/18/10	4002.95	76.90	72.91	3.99	3929.24
MW-7	09/21/10	4002.95	77.56	72.57	4.99	3929.38
MW-7	09/28/10	4002.95	75.06	73.15	1.91	3929.42
MW-7	10/20/10	4002.95	74.21	73.65	0.56	3929.19
MW-7	11/08/10	4002.95	74.95	73.45	1.50	3929.20
MW-7	12/07/10	4002.95	74.50	74.05	0.45	3928.81
MW-7	01/18/11	4002.95	75.77	--	--	3927.18

Table 1

Groundwater Elevation Data
Phillips 66 Company
Majamar Gas Plant
Maljamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7	02/08/11	4002.95	NM	NM	NM	NM
MW-7	03/08/11	4002.95	72.93	72.11	0.82	3930.68
MW-7	04/13/11	4002.95	72.81	72.05	0.76	3930.75
MW-7	05/23/11	4002.95	72.64	71.92	0.72	3930.89
MW-7	06/28/11	4002.95	78.75	73.90	4.85	3928.08
MW-7	07/19/11	4002.95	79.42	73.79	5.63	3928.03
MW-7	08/31/11	4002.95	80.65	74.38	6.27	3927.32
MW-7	09/27/11	4002.95	80.77	73.81	6.96	3927.75
MW-7	10/24/11	4002.95	77.02	72.65	4.37	3929.43
MW-7	11/29/11	4002.95	80.73	73.95	6.78	3927.64
MW-7	12/23/11	4002.95	76.69	--	--	3926.26
MW-7	01/31/12	4002.95	74.64	--	--	3928.31
MW-7	02/29/12	4002.95	75.49	75.48	0.01	3927.47
MW-7	03/27/12	4002.95	75.42	75.37	0.05	3927.57
MW-7	04/18/12	4002.95	75.61	75.55	0.06	3927.39
MW-7	05/21/12	4002.95	75.91	75.83	0.08	3927.10
MW-7	07/17/12	4002.95	75.04	72.62	2.42	3929.85
MW-7	08/21/12	4002.95	74.86	72.50	2.36	3929.98
MW-7	09/17/12	4002.95	74.78	72.60	2.18	3929.91
MW-7	12/13/12	4002.95	74.87	72.88	1.99	3929.67
MW-7	01/09/13	4002.95	74.88	72.89	1.99	3929.66
MW-7	02/06/13	4002.95	75.05	72.80	2.25	3929.70
MW-7	03/06/13	4002.95	75.17	73.00	2.17	3929.52
MW-7	05/01/13	4002.95	74.88	72.86	2.02	3929.69
MW-7	06/05/13	4002.95	77.53	75.37	2.16	3927.15
MW-7	07/03/13	4002.95	77.80	75.86	1.94	3926.70
MW-7	07/30/13	4002.95	77.75	75.86	1.89	3926.71
MW-7	08/15/13	4002.95	76.02	74.17	1.85	3928.41
MW-7	10/02/13	4002.95	76.08	74.29	1.79	3928.30
MW-7	12/23/13	4002.95	76.54	73.81	2.73	3928.59
MW-7	01/09/14	4002.95	76.15	73.31	2.84	3929.07
MW-7	02/12/14	4002.95	75.98	73.63	2.35	3928.85
MW-7	03/19/14	4002.95	76.04	73.69	2.35	3928.79
MW-7	04/03/14	4002.95	NM	NM	NM	NM
MW-7	05/07/14	4002.95	74.50	74.17	0.33	3928.71
MW-7	06/05/14	4002.95	74.49	73.87	0.62	3928.96
MW-7	07/01/14	4002.95	75.13	74.46	0.67	3928.36
MW-7	07/22/14	4002.95	74.61	74.56	0.05	3928.38
MW-7	08/05/14	4002.95	74.68	74.46	0.22	3928.45
MW-7	09/04/14	4002.95	74.67	74.15	0.52	3928.70
MW-7	10/02/14	4002.95	74.74	74.23	0.51	3928.62
MW-7	11/06/14	4002.95	75.20	74.60	0.60	3928.23
MW-7	12/04/14	4002.95	74.46	74.42	0.04	3928.52
MW-7	01/15/15	4002.95	74.73	74.70	0.03	3928.24
MW-7	04/21/15	4002.95	74.48	74.46	0.02	3928.49
MW-7	05/15/15	4002.95	75.49	74.45	1.04	3928.29
MW-7	06/11/15	4002.95	74.48	74.45	0.03	3928.49
MW-7	08/24/15	4002.95	74.59	74.56	0.03	3928.38
MW-7	09/02/15	4002.95	74.70	74.66	0.04	3928.28
MW-7	10/05/15	4002.95	74.77	74.76	0.01	3928.19
MW-7	11/23/15	4002.95	74.60	--	--	3928.35
MW-7	01/20/16	4002.95	75.25	74.10	1.15	3928.62
MW-7	02/16/16	4002.95	75.89	74.30	1.59	3928.33
MW-7	03/15/16	4002.95	76.20	73.74	2.46	3928.72
MW-7	04/20/16	4002.95	76.04	73.58	2.46	3928.88
MW-7	05/18/16	4002.95	76.22	73.89	2.33	3928.59
MW-7	06/21/16	4002.95	76.14	73.77	2.37	3928.71
MW-7	08/08/16	4002.95	75.45	73.80	1.65	3928.82
MW-7	08/16/16	4002.95	75.49	73.52	1.97	3929.04

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7	09/20/16	4002.95	75.33	73.53	1.80	3929.06
MW-7	10/18/16	4002.95	75.02	73.24	1.78	3929.35
MW-7	12/20/16	4002.95	75.27	73.20	2.07	3929.34
MW-7	01/16/17	4002.95	74.93	73.07	1.86	3929.51
MW-7	04/19/17	4002.95	74.69	73.08	1.61	3929.55
MW-7	05/17/17	4002.95	74.42	72.33	2.09	3930.20
MW-7	08/21/17	4002.95	74.23	72.30	1.93	3930.26
MW-7	03/07/18	4002.95	73.53	71.89	1.64	3930.73
MW-7	06/07/18	4002.95	73.24	71.59	1.65	3931.03
MW-7	09/04/18	4002.95	73.49	71.44	2.05	3931.10
MW-7	09/09/19	4002.95	73.99	71.17	2.82	3931.22
MW-7	07/24/20	4002.95	74.72	71.76	2.96	3930.60
MW-7	09/23/20	4002.95	74.73	71.87	2.86	3930.51
MW-7	09/21/21	4002.95	73.82	73.28	0.54	3929.56
MW-7	10/10/22	4002.95	73.45	73.18	0.27	3929.72
MW-7	09/22/23	4002.95	NM	NM	NM	NM
MW-7	09/09/24	4002.95	NM	NM	NM	NM
MW-7	11/10/24	4002.95	75.04	--	0.00	3927.91
MW-7	10/18/24	4002.95	76.53	73.92	2.61	3928.51
MW-7	11/24/2025	4002.95	75.2	74.7	0.04	3927.78
MW-8	05/23/01	4000.72	77.00	--	--	3923.72
MW-8	05/24/01	4000.72	76.10	--	--	3924.62
MW-8	06/29/01	4000.72	76.12	--	--	3924.60
MW-8	12/13/01	4000.72	76.43	--	--	3924.29
MW-8	02/28/02	4000.72	76.40	--	--	3924.32
MW-8	03/22/02	4000.72	76.90	--	--	3923.82
MW-8	09/16/02	4000.72	77.02	--	--	3923.70
MW-8	09/20/02	4000.72	76.85	--	--	3923.87
MW-8	09/04/03	4000.72	77.82	--	--	3922.90
MW-8	04/05/04	4000.72	78.04	--	--	3922.68
MW-8	05/17/04	4000.72	78.08	--	--	3922.64
MW-8	05/24/04	4000.72	78.07	--	--	3922.65
MW-8	06/01/04	4000.72	78.17	--	--	3922.55
MW-8	06/07/04	4000.72	78.14	--	--	3922.58
MW-8	06/15/04	4000.72	78.29	--	--	3922.43
MW-8	06/21/04	4000.72	78.31	--	--	3922.41
MW-8	06/28/04	4000.72	78.65	--	--	3922.07
MW-8	07/06/04	4000.72	78.49	--	--	3922.23
MW-8	07/12/04	4000.72	78.61	--	--	3922.11
MW-8	07/19/04	4000.72	78.57	--	--	3922.15
MW-8	07/26/04	4000.72	78.79	--	--	3921.93
MW-8	08/02/04	4000.72	78.65	--	--	3922.07
MW-8	08/10/04	4000.72	78.79	--	--	3921.93
MW-8	08/16/04	4000.72	78.78	--	--	3921.94
MW-8	08/23/04	4000.72	78.53	--	--	3922.19
MW-8	08/30/04	4000.72	78.77	--	--	3921.95
MW-8	09/08/04	4000.72	78.87	--	--	3921.85
MW-8	10/08/04	4000.72	78.87	--	--	3921.85
MW-8	12/30/04	4000.72	78.91	--	--	3921.81
MW-8	01/17/05	4000.72	79.27	--	--	3921.45
MW-8	02/09/05	4000.72	79.15	--	--	3921.57
MW-8	03/09/05	4000.72	79.18	--	--	3921.54
MW-8	04/05/05	4000.72	78.84	--	--	3921.88
MW-8	05/10/05	4000.72	78.87	--	--	3921.85
MW-8	06/08/05	4000.72	79.11	78.82	0.29	3921.84
MW-8	07/05/05	4000.72	79.05	79.01	0.04	3921.70
MW-8	08/08/05	4000.72	79.69	78.82	0.87	3921.73
MW-8	09/14/05	4000.72	79.69	78.61	1.08	3921.89

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	10/12/05	4000.72	79.73	78.66	1.07	3921.85
MW-8	11/09/05	4000.72	79.72	78.72	1.00	3921.80
MW-8	12/14/05	4000.72	79.47	78.51	0.96	3922.02
MW-8	01/12/06	4000.72	79.21	78.31	0.90	3922.23
MW-8	02/02/06	4000.72	79.13	78.27	0.86	3922.28
MW-8	03/07/06	4000.72	79.29	78.48	0.81	3922.08
MW-8	04/05/06	4000.72	79.17	78.48	0.69	3922.10
MW-8	05/08/06	4000.72	79.15	78.40	0.75	3922.17
MW-8	06/05/06	4000.72	79.22	78.52	0.70	3922.06
MW-8	07/11/06	4000.72	79.23	78.56	0.67	3922.03
MW-8	08/16/06	4000.72	79.16	78.54	0.62	3922.06
MW-8	09/07/06	4000.72	78.96	78.36	0.60	3922.24
MW-8	10/11/06	4000.72	78.94	78.36	0.58	3922.24
MW-8	11/08/06	4000.72	78.78	78.20	0.58	3922.40
MW-8	12/04/06	4000.72	79.37	78.83	0.54	3921.78
MW-8	01/04/07	4000.72	78.61	78.09	0.52	3922.53
MW-8	02/27/07	4000.72	78.53	78.05	0.48	3922.57
MW-8	03/20/07	4000.72	78.79	78.32	0.47	3922.31
MW-8	04/17/07	4000.72	78.69	78.24	0.45	3922.39
MW-8	05/07/07	4000.72	78.91	78.46	0.45	3922.17
MW-8	06/27/07	4000.72	78.73	78.32	0.41	3922.32
MW-8	07/19/07	4000.72	78.61	78.22	0.39	3922.42
MW-8	08/21/07	4000.72	78.51	78.13	0.38	3922.51
MW-8	09/17/07	4000.72	78.53	78.16	0.37	3922.49
MW-8	10/16/07	4000.72	78.42	78.07	0.35	3922.58
MW-8	11/20/07	4000.72	78.47	78.14	0.33	3922.51
MW-8	12/21/07	4000.72	78.24	77.92	0.32	3922.74
MW-8	01/22/08	4000.72	78.64	78.34	0.30	3922.32
MW-8	02/27/08	4000.72	78.43	78.14	0.29	3922.52
MW-8	03/25/08	4000.72	78.22	77.92	0.30	3922.74
MW-8	04/29/08	4000.72	78.19	77.91	0.28	3922.75
MW-8	05/05/08	4000.72	78.14	77.87	0.27	3922.80
MW-8	06/10/08	4000.72	78.11	77.85	0.26	3922.82
MW-8	07/15/08	4000.72	78.08	77.82	0.26	3922.85
MW-8	08/19/08	4000.72	77.96	77.71	0.25	3922.96
MW-8	09/16/08	4000.72	78.18	77.94	0.24	3922.73
MW-8	10/15/08	4000.72	78.06	77.83	0.23	3922.84
MW-8	11/12/08	4000.72	77.76	77.54	0.22	3923.14
MW-8	12/11/08	4000.72	77.98	77.77	0.21	3922.91
MW-8	01/13/09	4000.72	78.20	78.00	0.20	3922.68
MW-8	02/11/09	4000.72	77.84	77.66	0.18	3923.02
MW-8	03/10/09	4000.72	77.64	77.46	0.18	3923.22
MW-8	04/13/09	4000.72	77.78	77.60	0.18	3923.08
MW-8	05/01/09	4000.72	77.61	77.44	0.17	3923.25
MW-8	06/08/09	4000.72	77.49	77.32	0.17	3923.37
MW-8	07/13/09	4000.72	77.61	77.45	0.16	3923.24
MW-8	08/10/09	4000.72	77.60	77.45	0.15	3923.24
MW-8	09/15/09	4000.72	77.37	77.22	0.15	3923.47
MW-8	10/06/09	4000.72	77.25	77.11	0.14	3923.58
MW-8	11/09/09	4000.72	77.47	77.32	0.15	3923.37
MW-8	12/23/09	4000.72	76.90	76.78	0.12	3923.92
MW-8	01/20/10	4000.72	76.84	76.71	0.13	3923.98
MW-8	02/09/10	4000.72	77.46	77.24	0.22	3923.44
MW-8	03/09/10	4000.72	77.07	76.94	0.13	3923.75
MW-8	04/12/10	4000.72	77.40	77.27	0.13	3923.42
MW-8	05/24/10	4000.72	77.19	77.08	0.11	3923.62
MW-8	06/14/10	4000.72	77.27	77.22	0.05	3923.49
MW-8	07/20/10	4000.72	77.40	77.30	0.10	3923.40
MW-8	08/11/10	4000.72	77.42	77.32	0.10	3923.38

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	09/21/10	4000.72	77.25	77.16	0.09	3923.54
MW-8	10/20/10	4000.72	NM	NM	NM	NM
MW-8	11/08/10	4000.72	77.20	77.11	0.09	3923.59
MW-8	12/07/10	4000.72	77.22	77.14	0.08	3923.56
MW-8	01/18/11	4000.72	77.15	77.06	0.09	3923.64
MW-8	02/08/11	4000.72	NM	NM	NM	NM
MW-8	03/08/11	4000.72	76.75	76.65	0.10	3924.05
MW-8	04/13/11	4000.72	76.82	76.75	0.07	3923.96
MW-8	05/23/11	4000.72	76.75	76.67	0.08	3924.03
MW-8	06/28/11	4000.72	77.22	77.15	0.07	3923.56
MW-8	07/19/11	4000.72	77.22	77.15	0.07	3923.56
MW-8	08/31/11	4000.72	77.27	77.22	0.05	3923.49
MW-8	09/27/11	4000.72	77.41	77.31	0.10	3923.39
MW-8	10/24/11	4000.72	77.60	77.55	0.05	3923.16
MW-8	11/29/11	4000.72	77.85	77.81	0.04	3922.90
MW-8	12/23/11	4000.72	77.75	77.72	0.03	3922.99
MW-8	01/31/12	4000.72	77.79	77.71	0.08	3922.99
MW-8	02/29/12	4000.72	77.92	77.88	0.04	3922.83
MW-8	03/27/12	4000.72	77.98	--	--	3922.74
MW-8	04/18/12	4000.72	78.08	--	--	3922.64
MW-8	05/21/12	4000.72	78.39	--	--	3922.33
MW-8	07/17/12	4000.72	78.10	--	--	3922.62
MW-8	08/21/12	4000.72	78.17	78.15	0.02	3922.57
MW-8	09/17/12	4000.72	78.06	--	--	3922.66
MW-8	12/13/12	4000.72	78.33	--	--	3922.39
MW-8	01/09/13	4000.72	78.44	--	--	3922.28
MW-8	02/06/13	4000.72	78.23	--	--	3922.49
MW-8	03/06/13	4000.72	78.57	--	--	3922.15
MW-8	05/01/13	4000.72	78.39	--	--	3922.33
MW-8	06/05/13	4000.72	78.69	--	--	3922.03
MW-8	07/03/13	4000.72	79.02	--	--	3921.70
MW-8	07/30/13	4000.72	79.11	--	--	3921.61
MW-8	08/15/13	4000.72	79.62	78.96	0.66	3921.63
MW-8	10/02/13	4000.72	79.01	78.91	0.10	3921.79
MW-8	12/23/13	4000.72	81.21	78.57	2.64	3921.62
MW-8	01/09/14	4003.11	80.88	78.17	2.71	3924.40
MW-8	02/12/14	4003.11	81.21	78.41	2.80	3924.14
MW-8	03/19/14	4003.11	81.42	78.65	2.77	3923.91
MW-8	04/03/14	4003.11	NM	NM	NM	NM
MW-8	05/07/14	4003.11	81.16	78.22	2.94	3924.30
MW-8	06/05/14	4003.11	81.30	78.39	2.91	3924.14
MW-8	07/01/14	4003.11	81.63	78.60	3.03	3923.90
MW-8	07/22/14	4003.11	81.96	78.61	3.35	3923.83
MW-8	08/05/14	4003.11	82.23	78.55	3.68	3923.82
MW-8	09/04/14	4003.11	82.24	78.40	3.84	3923.94
MW-8	10/02/14	4003.11	81.58	78.72	2.86	3923.82
MW-8	11/06/14	4003.11	81.78	79.24	2.54	3923.36
MW-8	12/04/14	4003.11	79.75	79.64	0.11	3923.45
MW-8	01/15/15	4003.11	80.40	79.80	0.60	3923.19
MW-8	04/21/15	4003.11	80.00	79.24	0.76	3923.72
MW-8	05/15/15	4003.11	79.84	79.09	0.75	3923.87
MW-8	06/11/15	4003.11	79.83	79.14	0.69	3923.83
MW-8	08/24/15	4003.11	79.85	79.23	0.62	3923.76
MW-8	09/02/15	4003.11	79.74	79.29	0.45	3923.73
MW-8	10/05/15	4003.11	79.70	79.32	0.38	3923.71
MW-8	11/23/15	4003.11	79.40	79.08	0.32	3923.97
MW-8	01/20/16	4003.11	79.01	78.66	0.35	3924.38
MW-8	02/16/16	4003.11	78.96	78.69	0.27	3924.37
MW-8	03/15/16	4003.11	78.65	--	--	3924.46

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	04/20/16	4003.11	78.63	--	--	3924.48
MW-8	05/18/16	4003.11	78.77	--	--	3924.34
MW-8	06/21/16	4003.11	78.72	--	--	3924.39
MW-8	08/08/16	4003.11	78.41	--	--	3924.70
MW-8	08/16/16	4003.11	78.71	--	--	3924.40
MW-8	09/20/16	4003.11	78.61	--	--	3924.50
MW-8	10/18/16	4003.11	78.43	--	--	3924.68
MW-8	12/20/16	4003.11	78.70	--	--	3924.41
MW-8	01/16/17	4003.11	78.23	--	--	3924.88
MW-8	04/19/17	4003.11	78.23	--	--	3924.88
MW-8	05/17/17	4003.11	78.04	--	--	3925.07
MW-8	08/21/17	4003.11	78.22	--	--	3924.89
MW-8	03/07/18	4003.11	77.74	--	--	3925.37
MW-8	06/07/18	4003.11	77.54	--	--	3925.57
MW-8	09/06/18	4003.11	76.67	--	--	3926.44
MW-8	09/09/19	4003.11	77.76	--	--	3925.35
MW-8	09/24/20	4003.11	78.26	--	--	3924.85
MW-8	09/21/21	4003.11	79.33	--	--	3923.78
MW-8	10/10/22	4003.11	82.21	78.20	4.01	3924.11
MW-8	09/25/23	4003.11	80.68	78.51	2.17	3924.17
MW-8	05/30/24	4003.11	83.76	78.91	4.85	3923.23
MW-8	05/30/24	4003.11	89.65	--	--	3913.46
MW-8	09/09/24	4003.11	84.56	79.41	5.15	3922.67
MW-8	11/11/25	4003.11	84.37	79.87	4.50	3922.34
MW-8	11/24/2025	4003.11	82.41	80.47	1.94	3922.25
MW-9	05/23/01	4003.01	83.00	--	--	3920.01
MW-9	05/24/01	4003.01	83.63	--	--	3919.38
MW-9	06/29/01	4003.01	83.55	--	--	3919.46
MW-9	12/13/01	4003.01	83.91	--	--	3919.10
MW-9	03/22/02	4003.01	84.08	--	--	3918.93
MW-9	09/16/02	4003.01	84.44	--	--	3918.57
MW-9	09/20/02	4003.01	84.44	--	--	3918.57
MW-9	04/05/04	4003.01	84.58	--	--	3918.43
MW-9	05/17/04	4003.01	89.30	84.65	4.65	3917.43
MW-9	05/24/04	4003.01	89.29	84.57	4.72	3917.50
MW-9	06/01/04	4003.01	89.31	84.67	4.64	3917.41
MW-9	06/07/04	4003.01	89.29	84.59	4.70	3917.48
MW-9	06/15/04	4003.01	89.37	84.70	4.67	3917.38
MW-9	06/21/04	4003.01	89.38	84.69	4.69	3917.38
MW-9	06/28/04	4003.01	89.51	84.92	4.59	3917.17
MW-9	07/06/04	4003.01	89.42	84.83	4.59	3917.26
MW-9	07/12/04	4003.01	89.51	84.89	4.62	3917.20
MW-9	07/19/04	4003.01	89.47	84.86	4.61	3917.23
MW-9	07/26/04	4003.01	89.58	85.00	4.58	3917.09
MW-9	08/02/04	4003.01	89.44	84.93	4.51	3917.18
MW-9	08/10/04	4003.01	89.53	85.10	4.43	3917.02
MW-9	08/16/04	4003.01	89.50	85.03	4.47	3917.09
MW-9	08/23/04	4003.01	89.27	84.87	4.40	3917.26
MW-9	08/30/04	4003.01	89.45	85.17	4.28	3916.98
MW-9	09/08/04	4003.01	89.48	85.12	4.36	3917.02
MW-9	10/08/04	4003.01	89.39	85.14	4.25	3917.02
MW-9	12/30/04	4003.01	89.24	85.25	3.99	3916.96
MW-9	01/17/05	4003.01	89.59	85.47	4.12	3916.72
MW-9	03/09/05	4003.01	89.58	85.47	4.11	3916.72
MW-9	04/05/05	4003.01	89.30	85.30	4.00	3916.91
MW-9	05/10/05	4003.01	89.42	85.29	4.13	3916.89
MW-9	06/08/05	4003.01	89.54	85.25	4.29	3916.90
MW-9	07/05/05	4003.01	89.72	85.53	4.19	3916.64

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9	08/08/05	4003.01	89.68	85.45	4.23	3916.71
MW-9	09/14/05	4003.01	89.63	85.44	4.19	3916.73
MW-9	10/12/05	4003.01	89.82	85.45	4.37	3916.69
MW-9	11/09/05	4003.01	89.88	85.47	4.41	3916.66
MW-9	12/14/05	4003.01	89.79	85.30	4.49	3916.81
MW-9	01/12/06	4003.01	89.73	85.18	4.55	3916.92
MW-9	02/02/06	4003.01	89.72	85.12	4.60	3916.97
MW-9	03/07/06	4003.01	89.84	85.22	4.62	3916.87
MW-9	04/05/06	4003.01	89.79	84.16	5.63	3917.72
MW-9	05/08/06	4003.01	89.68	85.05	4.63	3917.03
MW-9	06/05/06	4003.01	89.75	85.11	4.64	3916.97
MW-9	07/11/06	4003.01	89.75	85.13	4.62	3916.96
MW-9	08/16/06	4003.01	89.66	85.25	4.41	3916.88
MW-9	09/07/06	4003.01	89.51	85.20	4.31	3916.95
MW-9	10/11/06	4003.01	88.38	85.24	3.14	3917.14
MW-9	11/08/06	4003.01	89.26	85.15	4.11	3917.04
MW-9	12/04/06	4003.01	89.62	85.62	4.00	3916.59
MW-9	01/04/07	4003.01	89.14	85.18	3.96	3917.04
MW-9	02/27/07	4003.01	89.12	85.15	3.97	3917.07
MW-9	03/20/07	4003.01	89.11	85.32	3.79	3916.93
MW-9	04/17/07	4003.01	89.06	85.19	3.87	3917.05
MW-9	05/07/07	4003.01	89.15	85.25	3.90	3916.98
MW-9	06/27/07	4003.01	88.98	85.12	3.86	3917.12
MW-9	07/19/07	4003.01	89.01	85.04	3.97	3917.18
MW-9	08/21/07	4003.01	89.00	84.89	4.11	3917.30
MW-9	09/17/07	4003.01	88.97	84.94	4.03	3917.26
MW-9	10/16/07	4003.01	89.08	84.76	4.32	3917.39
MW-9	11/20/07	4003.01	89.10	84.77	4.33	3917.37
MW-9	12/21/07	4003.01	89.05	84.49	4.56	3917.61
MW-9	01/22/08	4003.01	89.18	84.79	4.39	3917.34
MW-9	02/27/08	4003.01	89.27	84.87	4.40	3917.26
MW-9	03/25/08	4003.01	88.02	84.89	3.13	3917.49
MW-9	04/29/08	4003.01	88.78	84.68	4.10	3917.51
MW-9	05/05/08	4003.01	88.88	84.68	4.20	3917.49
MW-9	06/10/08	4003.01	88.60	84.72	3.88	3917.51
MW-9	07/15/08	4003.01	88.15	84.50	3.65	3917.78
MW-9	08/19/08	4003.01	87.96	84.40	3.56	3917.90
MW-9	09/16/08	4003.01	87.94	84.49	3.45	3917.83
MW-9	10/15/08	4003.01	86.74	85.10	1.64	3917.58
MW-9	11/12/08	4003.01	86.13	84.95	1.18	3917.82
MW-9	12/11/08	4003.01	86.07	85.07	1.00	3917.74
MW-9	01/13/09	4003.01	86.06	85.21	0.85	3917.63
MW-9	02/11/09	4003.01	85.56	85.11	0.45	3917.81
MW-9	03/10/09	4003.01	86.22	84.62	1.60	3918.07
MW-9	04/13/09	4003.01	86.12	84.71	1.41	3918.02
MW-9	05/01/09	4003.01	85.76	84.50	1.26	3918.26
MW-9	06/08/09	4003.01	85.51	84.55	0.96	3918.27
MW-9	07/13/09	4003.01	85.41	84.60	0.81	3918.25
MW-9	08/10/09	4003.01	85.37	84.67	0.70	3918.20
MW-9	09/15/09	4003.01	85.12	84.57	0.55	3918.33
MW-9	10/06/09	4003.01	85.04	84.57	0.47	3918.35
MW-9	11/09/09	4003.01	85.10	84.60	0.50	3918.31
MW-9	12/23/09	4003.01	84.67	84.20	0.47	3918.72
MW-9	01/20/10	4003.01	84.60	84.12	0.48	3918.79
MW-9	02/09/10	4003.01	85.06	84.66	0.40	3918.27
MW-9	03/09/10	4003.01	84.60	84.35	0.25	3918.61
MW-9	04/12/10	4003.01	84.78	84.60	0.18	3918.37
MW-9	05/24/10	4003.01	84.66	84.47	0.19	3918.50
MW-9	06/14/10	4003.01	84.64	84.57	0.07	3918.43

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9	07/20/10	4003.01	84.75	84.65	0.10	3918.34
MW-9	08/11/10	4003.01	84.76	84.58	0.18	3918.39
MW-9	09/21/10	4003.01	84.60	84.47	0.13	3918.51
MW-9	11/08/10	4003.01	84.65	84.51	0.14	3918.47
MW-9	12/07/10	4003.01	84.57	--	--	3918.44
MW-9	01/18/11	4003.01	84.71	84.65	0.06	3918.35
MW-9	02/08/11	4003.01	84.63	84.38	0.25	3918.58
MW-9	03/08/11	4003.01	84.65	84.47	0.18	3918.50
MW-9	04/13/11	4003.01	84.65	84.62	0.03	3918.38
MW-9	05/23/11	4003.01	84.71	84.59	0.12	3918.40
MW-9	06/28/11	4003.01	85.05	84.85	0.20	3918.12
MW-9	07/19/11	4003.01	84.98	84.73	0.25	3918.23
MW-9	08/31/11	4003.01	84.86	84.65	0.21	3918.32
MW-9	09/27/11	4003.01	84.92	84.72	0.20	3918.25
MW-9	10/24/11	4003.01	85.01	84.77	0.24	3918.19
MW-9	11/29/11	4003.01	85.20	84.97	0.23	3917.99
MW-9	12/23/11	4003.01	85.17	84.91	0.26	3918.05
MW-9	01/31/12	4003.01	85.02	84.83	0.19	3918.14
MW-9	02/29/12	4003.01	84.96	84.19	0.77	3918.67
MW-9	03/27/12	4003.01	NM	NM	NM	NM
MW-9	04/18/12	4003.01	85.19	--	--	3917.82
MW-9	05/21/12	4003.01	85.37	--	--	3917.64
MW-9	07/17/12	4003.01	85.29	--	--	3917.72
MW-9	08/21/12	4003.01	85.33	--	--	3917.68
MW-9	12/13/12	4003.01	NM	NM	NM	NM
MW-9	01/09/13	4003.01	85.74	--	--	3917.27
MW-9	02/06/13	4003.01	NM	NM	NM	NM
MW-9	03/06/13	4003.01	NM	NM	NM	NM
MW-9	05/01/13	4003.01	85.82	--	--	3917.19
MW-9	06/05/13	4003.01	85.94	--	--	3917.07
MW-9	07/03/13	4003.01	86.11	--	--	3916.90
MW-9	07/30/13	4003.01	86.17	--	--	3916.84
MW-9	08/15/13	4003.01	86.26	--	--	3916.75
MW-9	10/02/13	4003.01	80.00	78.50	1.50	3924.21
MW-9	12/23/13	4003.01	88.56	86.15	2.41	3916.38
MW-9	01/09/14	4003.01	88.42	85.76	2.66	3916.72
MW-9	02/12/14	4003.01	88.58	86.37	2.21	3916.20
MW-9	03/19/14	4003.01	88.74	86.48	2.26	3916.08
MW-9	05/07/14	4003.01	88.56	86.07	2.49	3916.44
MW-9	04/03/14	4003.01	NM	NM	NM	NM
MW-9	06/05/14	4003.01	88.72	86.09	2.63	3916.39
MW-9	07/01/14	4003.01	89.94	86.34	3.60	3915.95
MW-9	07/22/14	4003.01	89.50	86.42	3.08	3915.97
MW-9	08/05/14	4003.01	89.50	86.34	3.16	3916.04
MW-9	09/04/14	4003.01	89.46	86.33	3.13	3916.05
MW-9	10/02/14	4003.01	89.36	86.32	3.04	3916.08
MW-9	11/06/14	4003.01	89.51	86.51	3.00	3915.90
MW-9	12/04/14	4003.01	88.85	85.90	2.95	3916.52
MW-9	01/15/15	4003.01	88.69	85.66	3.03	3916.74
MW-9	04/21/15	4003.01	88.80	84.84	3.96	3917.38
MW-9	05/15/15	4003.01	88.97	84.69	4.28	3917.46
MW-9	06/11/15	4003.01	89.00	84.74	4.26	3917.42
MW-9	08/24/15	4003.01	88.70	84.46	4.24	3917.70
MW-9	09/02/15	4003.01	NM	NM	NM	NM
MW-9	10/05/15	4003.01	88.36	84.97	3.39	3917.36
MW-9	11/23/15	4003.01	88.53	83.15	5.38	3918.78
MW-9	01/20/16	4003.01	88.48	82.05	6.43	3919.67
MW-9	02/16/16	4003.01	87.80	82.15	5.65	3919.73
MW-9	03/15/16	4003.01	87.77	82.18	5.59	3919.71

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9	04/20/16	4003.01	87.63	82.33	5.30	3919.62
MW-9	05/18/16	4003.01	87.56	82.65	4.91	3919.38
MW-9	06/21/16	4003.01	NM	NM	NM	NM
MW-9	08/08/16	4003.01	87.23	82.21	5.02	3919.80
MW-9	08/16/16	4003.01	87.57	82.92	4.65	3919.16
MW-9	09/20/16	4003.01	87.58	82.89	4.69	3919.18
MW-9	10/18/16	4003.01	87.57	82.54	5.03	3919.46
MW-9	12/20/16	4003.01	87.50	82.30	5.20	3919.67
MW-9	01/16/17	4003.01	87.50	81.80	5.70	3920.07
MW-9	04/19/17	4003.01	87.55	81.90	5.65	3919.98
MW-9	05/17/17	4003.01	86.51	82.17	4.34	3919.97
MW-9	08/21/17	4003.01	86.58	82.48	4.10	3919.71
MW-9	03/07/18	4003.01	86.00	82.13	3.87	3920.11
MW-9	06/07/18	4003.01	85.95	82.30	3.65	3919.98
MW-9	09/04/18	4003.01	85.94	82.62	3.32	3919.73
MW-9	09/11/19	4003.01	88.45	88.38	0.07	3914.62
MW-9	07/24/20	4003.01	85.54	84.52	1.02	3918.29
MW-9	09/23/20	4003.01	84.65	84.64	0.01	3918.37
MW-9	09/21/21	4003.01	86.10	--	--	3916.91
MW-9	10/10/22	4003.01	87.62	86.18	1.44	3916.54
MW-9	09/22/23	4003.01	89.75	86.23	3.52	3916.08
MW-9	05/30/24	4003.01	89.89	86.47	3.42	3915.86
MW-9	05/30/24	4003.01	93.41	92.89	0.52	3907.48
MW-9	09/09/24	4003.01	88.67	85.96	2.71	3917.05
MW-9	11/24/2025	4003.01	89.56	86.57	2.99	3916.44
MW-10	12/13/01	4000.47	70.39	--	--	3930.08
MW-10	03/22/02	4000.47	70.76	--	--	3929.71
MW-10	09/16/02	4000.47	70.92	--	--	3929.55
MW-10	09/20/02	4000.47	70.79	--	--	3929.68
MW-10	09/04/03	4000.47	71.69	--	--	3928.78
MW-10	04/05/04	4000.47	71.87	--	--	3928.60
MW-10	05/17/04	4000.47	71.92	--	--	3928.55
MW-10	05/24/04	4000.47	71.85	--	--	3928.62
MW-10	06/01/04	4000.47	71.90	--	--	3928.57
MW-10	06/07/04	4000.47	71.83	--	--	3928.64
MW-10	06/15/04	4000.47	71.97	--	--	3928.50
MW-10	06/21/04	4000.47	71.94	--	--	3928.53
MW-10	06/28/04	4000.47	72.26	--	--	3928.21
MW-10	07/06/04	4000.47	72.14	--	--	3928.33
MW-10	07/12/04	4000.47	72.23	--	--	3928.24
MW-10	07/19/04	4000.47	72.19	--	--	3928.28
MW-10	07/26/04	4000.47	72.37	--	--	3928.10
MW-10	08/02/04	4000.47	72.25	--	--	3928.22
MW-10	08/10/04	4000.47	72.39	--	--	3928.08
MW-10	08/16/04	4000.47	72.36	--	--	3928.11
MW-10	08/23/04	4000.47	72.13	--	--	3928.34
MW-10	08/30/04	4000.47	72.37	--	--	3928.10
MW-10	09/08/04	4000.47	72.45	--	--	3928.02
MW-10	10/08/04	4000.47	72.45	--	--	3928.02
MW-10	12/30/04	4000.47	72.53	--	--	3927.94
MW-10	01/17/05	4000.47	72.86	--	--	3927.61
MW-10	02/09/05	4000.47	72.82	--	--	3927.65
MW-10	03/09/05	4000.47	72.86	--	--	3927.61
MW-10	04/05/05	4000.47	72.57	--	--	3927.90
MW-10	05/10/05	4000.47	72.63	--	--	3927.84
MW-10	06/08/05	4000.47	72.74	--	--	3927.73
MW-10	07/05/05	4000.47	73.01	--	--	3927.46
MW-10	08/08/05	4000.47	72.92	--	--	3927.55

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10	09/14/05	4000.47	72.86	--	--	3927.61
MW-10	10/12/05	4000.47	72.97	--	--	3927.50
MW-10	11/09/05	4000.47	73.04	--	--	3927.43
MW-10	12/14/05	4000.47	72.84	--	--	3927.63
MW-10	01/12/06	4000.47	72.64	--	--	3927.83
MW-10	02/02/06	4000.47	72.64	--	--	3927.83
MW-10	03/07/06	4000.47	73.75	--	--	3926.72
MW-10	04/05/06	4000.47	72.66	--	--	3927.81
MW-10	05/08/06	4000.47	72.58	--	--	3927.89
MW-10	06/05/06	4000.47	72.69	--	--	3927.78
MW-10	07/11/06	4000.47	72.74	--	--	3927.73
MW-10	08/16/06	4000.47	72.68	--	--	3927.79
MW-10	09/07/06	4000.47	72.43	--	--	3928.04
MW-10	10/11/06	4000.47	72.36	--	--	3928.11
MW-10	11/08/06	4000.47	72.17	--	--	3928.30
MW-10	12/04/06	4000.47	72.64	--	--	3927.83
MW-10	01/04/07	4000.47	71.95	--	--	3928.52
MW-10	02/27/07	4000.47	71.93	--	--	3928.54
MW-10	03/20/07	4000.47	72.09	--	--	3928.38
MW-10	04/17/07	4000.47	71.88	--	--	3928.59
MW-10	05/07/07	4000.47	72.10	--	--	3928.37
MW-10	06/27/07	4000.47	72.00	--	--	3928.47
MW-10	07/19/07	4000.47	71.89	--	--	3928.58
MW-10	08/21/07	4000.47	71.86	--	--	3928.61
MW-10	09/17/07	4000.47	71.82	--	--	3928.65
MW-10	10/16/07	4000.47	71.75	--	--	3928.72
MW-10	11/20/07	4000.47	71.79	--	--	3928.68
MW-10	12/21/07	4000.47	71.57	--	--	3928.90
MW-10	01/22/08	4000.47	72.00	--	--	3928.47
MW-10	02/27/08	4000.47	71.86	--	--	3928.61
MW-10	03/25/08	4000.47	71.69	--	--	3928.78
MW-10	04/29/08	4000.47	71.65	--	--	3928.82
MW-10	05/05/08	4000.47	71.64	--	--	3928.83
MW-10	06/10/08	4000.47	71.66	--	--	3928.81
MW-10	07/15/08	4000.47	71.66	--	--	3928.81
MW-10	08/19/08	4000.47	71.66	--	--	3928.81
MW-10	09/16/08	4000.47	71.90	--	--	3928.57
MW-10	10/15/08	4000.47	71.84	--	--	3928.63
MW-10	11/12/08	4000.47	71.60	--	--	3928.87
MW-10	12/11/08	4000.47	71.77	--	--	3928.70
MW-10	01/13/09	4000.47	71.98	--	--	3928.49
MW-10	02/11/09	4000.47	71.73	--	--	3928.74
MW-10	03/10/09	4000.47	71.50	--	--	3928.97
MW-10	04/13/09	4000.47	71.63	--	--	3928.84
MW-10	05/01/09	4000.47	71.76	--	--	3928.71
MW-10	06/08/09	4000.47	71.36	--	--	3929.11
MW-10	07/13/09	4000.47	71.43	--	--	3929.04
MW-10	08/10/09	4000.47	71.47	--	--	3929.00
MW-10	09/15/09	4000.47	71.34	--	--	3929.13
MW-10	10/06/09	4000.47	71.29	--	--	3929.18
MW-10	11/09/09	4000.47	71.52	--	--	3928.95
MW-10	12/23/09	4000.47	71.08	--	--	3929.39
MW-10	01/20/10	4000.47	71.03	--	--	3929.44
MW-10	02/09/10	4000.47	71.60	--	--	3928.87
MW-10	03/09/10	4000.47	71.25	--	--	3929.22
MW-10	04/12/10	4000.47	71.53	--	--	3928.94
MW-10	05/24/10	4000.47	71.39	--	--	3929.08
MW-10	06/14/10	4000.47	71.51	--	--	3928.96
MW-10	07/20/10	4000.47	70.60	--	--	3929.87

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10	08/11/10	4000.47	71.65	--	--	3928.82
MW-10	09/21/10	4000.47	71.59	--	--	3928.88
MW-10	10/20/10	4000.47	71.78	--	--	3928.69
MW-10	11/08/10	4000.47	71.61	--	--	3928.86
MW-10	12/07/10	4000.47	71.69	--	--	3928.78
MW-10	01/18/11	4000.47	71.77	--	--	3928.70
MW-10	02/08/11	4000.47	NM	NM	NM	NM
MW-10	03/08/11	4000.47	71.57	--	--	3928.90
MW-10	04/13/11	4000.47	71.72	--	--	3928.75
MW-10	05/23/11	4000.47	71.68	--	--	3928.79
MW-10	06/28/11	4000.47	71.98	--	--	3928.49
MW-10	07/19/11	4000.47	71.90	--	--	3928.57
MW-10	08/31/11	4000.47	71.84	--	--	3928.63
MW-10	09/27/11	4000.47	71.94	--	--	3928.53
MW-10	10/24/11	4000.47	72.06	--	--	3928.41
MW-10	11/29/11	4000.47	72.26	--	--	3928.21
MW-10	12/23/11	4000.47	72.18	--	--	3928.29
MW-10	01/31/12	4000.47	72.12	--	--	3928.35
MW-10	02/29/12	4000.47	72.21	--	--	3928.26
MW-10	03/27/12	4000.47	72.26	--	--	3928.21
MW-10	04/18/12	4000.47	72.33	--	--	3928.14
MW-10	05/21/12	4000.47	72.59	--	--	3927.88
MW-10	07/17/12	4000.47	72.50	--	--	3927.97
MW-10	08/21/12	4000.47	72.52	--	--	3927.95
MW-10	09/17/12	4000.47	72.39	--	--	3928.08
MW-10	12/13/12	4000.47	72.73	--	--	3927.74
MW-10	01/09/13	4000.47	72.82	--	--	3927.65
MW-10	02/06/13	4000.47	72.61	--	--	3927.86
MW-10	03/06/13	4000.47	72.82	--	--	3927.65
MW-10	05/01/13	4000.47	72.61	--	--	3927.86
MW-10	06/05/13	4000.47	72.75	--	--	3927.72
MW-10	07/03/13	4000.47	72.92	--	--	3927.55
MW-10	07/30/13	4000.47	72.99	--	--	3927.48
MW-10	08/15/13	4000.47	73.02	--	--	3927.45
MW-10	10/02/13	4000.47	72.99	--	--	3927.48
MW-10	12/23/13	4000.47	73.38	--	--	3927.09
MW-10	01/09/14	4000.47	73.04	--	--	3927.43
MW-10	02/12/14	4000.47	73.30	--	--	3927.17
MW-10	03/19/14	4000.47	73.48	--	--	3926.99
MW-10	04/03/14	4000.47	73.13	--	--	3927.34
MW-10	05/07/14	4000.47	73.16	--	--	3927.31
MW-10	06/05/14	4000.47	73.27	--	--	3927.20
MW-10	07/01/14	4000.47	73.49	--	--	3926.98
MW-10	07/22/14	4000.47	73.64	--	--	3926.83
MW-10	08/05/14	4000.47	73.62	--	--	3926.85
MW-10	09/04/14	4000.47	73.55	--	--	3926.92
MW-10	10/02/14	4000.47	73.60	--	--	3926.87
MW-10	11/06/14	4000.47	73.99	--	--	3926.48
MW-10	12/04/14	4000.47	73.61	--	--	3926.86
MW-10	01/15/15	4000.47	73.89	--	--	3926.58
MW-10	04/21/15	4000.47	73.64	--	--	3926.83
MW-10	05/15/15	4000.47	73.60	--	--	3926.87
MW-10	06/11/15	4000.47	73.66	--	--	3926.81
MW-10	08/24/15	4000.47	73.95	--	--	3926.52
MW-10	09/02/15	4000.47	73.89	--	--	3926.58
MW-10	10/05/15	4000.47	73.97	--	--	3926.50
MW-10	11/23/15	4000.47	73.78	--	--	3926.69
MW-10	01/20/16	4000.47	73.60	--	--	3926.87
MW-10	02/16/16	4000.47	73.61	--	--	3926.86

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10	03/15/16	4000.47	73.48	--	--	3926.99
MW-10	04/20/16	4000.47	73.45	--	--	3927.02
MW-10	05/18/16	4000.47	73.50	--	--	3926.97
MW-10	06/21/16	4000.47	73.41	--	--	3927.06
MW-10	08/08/16	4000.47	73.08	--	--	3927.39
MW-10	08/16/16	4000.47	73.30	--	--	3927.17
MW-10	09/20/16	4000.47	72.23	--	--	3928.24
MW-10	10/18/16	4000.47	73.06	--	--	3927.41
MW-10	12/20/16	4000.47	71.85	--	--	3928.62
MW-10	01/16/17	4000.47	71.50	--	--	3928.97
MW-10	04/19/17	4000.47	71.46	--	--	3929.01
MW-10	05/17/17	4000.47	71.28	--	--	3929.19
MW-10	08/21/17	4000.47	71.40	--	--	3929.07
MW-10	03/07/18	4000.47	71.33	--	--	3929.14
MW-10	06/07/18	4000.47	71.06	--	--	3929.41
MW-10	09/05/18	4000.47	71.04	--	--	3929.43
MW-10	09/09/19	4000.47	71.03	--	--	3929.44
MW-10	09/24/20	4000.47	71.35	--	--	3929.12
MW-10	09/21/21	4000.47	72.13	--	--	3928.34
MW-10	10/12/22	4000.47	72.28	--	--	3928.19
MW-10	09/25/23	4000.47	72.73	--	--	3927.74
MW-10	09/09/24	4000.47	72.98	--	--	3927.49
MW-10	11/24/2025	4000.47	73.34	--	--	3927.13
MW-11	12/13/01	4015.54	81.38	--	--	3934.16
MW-11	03/22/02	4015.54	83.60	--	--	3931.94
MW-11	09/16/02	4015.54	83.82	--	--	3931.72
MW-11	09/20/02	4015.54	83.70	--	--	3931.84
MW-11	09/04/03	4015.54	84.50	--	--	3931.04
MW-11	04/05/04	4015.54	84.54	--	--	3931.00
MW-11	05/17/04	4015.54	84.64	--	--	3930.90
MW-11	05/24/04	4015.54	84.55	--	--	3930.99
MW-11	06/01/04	4015.54	84.61	--	--	3930.93
MW-11	06/07/04	4015.54	84.58	--	--	3930.96
MW-11	06/15/04	4015.54	84.69	--	--	3930.85
MW-11	06/21/04	4015.54	84.72	--	--	3930.82
MW-11	06/28/04	4015.54	84.99	--	--	3930.55
MW-11	07/06/04	4015.54	84.83	--	--	3930.71
MW-11	07/12/04	4015.54	84.96	--	--	3930.58
MW-11	07/19/04	4015.54	84.90	--	--	3930.64
MW-11	07/26/04	4015.54	85.11	--	--	3930.43
MW-11	08/02/04	4015.54	84.96	--	--	3930.58
MW-11	08/10/04	4015.54	85.09	--	--	3930.45
MW-11	08/16/04	4015.54	85.06	--	--	3930.48
MW-11	08/23/04	4015.54	84.83	--	--	3930.71
MW-11	08/30/04	4015.54	85.06	--	--	3930.48
MW-11	09/08/04	4015.54	85.14	--	--	3930.40
MW-11	10/08/04	4015.54	85.12	--	--	3930.42
MW-11	12/30/04	4015.54	85.12	--	--	3930.42
MW-11	01/17/05	4015.54	85.52	--	--	3930.02
MW-11	02/09/05	4015.54	85.33	--	--	3930.21
MW-11	03/09/05	4015.54	85.45	--	--	3930.09
MW-11	04/05/05	4015.54	85.15	--	--	3930.39
MW-11	05/10/05	4015.54	85.21	--	--	3930.33
MW-11	06/08/05	4015.54	85.31	--	--	3930.23
MW-11	07/05/05	4015.54	85.59	--	--	3929.95
MW-11	08/08/05	4015.54	85.50	--	--	3930.04
MW-11	09/14/05	4015.54	85.42	--	--	3930.12
MW-11	10/12/05	4015.54	85.54	--	--	3930.00

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-11	11/09/05	4015.54	85.62	--	--	3929.92
MW-11	12/14/05	4015.54	85.41	--	--	3930.13
MW-11	01/12/06	4015.54	85.26	--	--	3930.28
MW-11	02/02/06	4015.54	85.23	--	--	3930.31
MW-11	03/07/06	4015.54	85.44	--	--	3930.10
MW-11	04/05/06	4015.54	85.38	--	--	3930.16
MW-11	05/08/06	4015.54	85.33	--	--	3930.21
MW-11	06/05/06	4015.54	85.47	--	--	3930.07
MW-11	07/11/06	4015.54	85.48	--	--	3930.06
MW-11	08/16/06	4015.54	85.52	--	--	3930.02
MW-11	09/07/06	4015.54	85.43	--	--	3930.11
MW-11	10/11/06	4015.54	85.41	--	--	3930.13
MW-11	11/08/06	4015.54	85.31	--	--	3930.23
MW-11	12/04/06	4015.54	85.88	--	--	3929.66
MW-11	01/04/07	4015.54	85.20	--	--	3930.34
MW-11	02/27/07	4015.54	85.16	--	--	3930.38
MW-11	03/20/07	4015.54	85.33	--	--	3930.21
MW-11	04/17/07	4015.54	85.17	--	--	3930.37
MW-11	05/07/07	4015.54	85.40	--	--	3930.14
MW-11	06/27/07	4015.54	85.27	--	--	3930.27
MW-11	07/19/07	4015.54	85.13	--	--	3930.41
MW-11	08/21/07	4015.54	85.08	--	--	3930.46
MW-11	09/17/07	4015.54	85.05	--	--	3930.49
MW-11	10/16/07	4015.54	84.97	--	--	3930.57
MW-11	11/20/07	4015.54	85.02	--	--	3930.52
MW-11	12/21/07	4015.54	84.81	--	--	3930.73
MW-11	01/22/08	4015.54	85.27	--	--	3930.27
MW-11	02/27/08	4015.54	85.20	--	--	3930.34
MW-11	03/25/08	4015.54	84.99	--	--	3930.55
MW-11	04/29/08	4015.54	84.98	--	--	3930.56
MW-11	05/05/08	4015.54	84.93	--	--	3930.61
MW-11	06/10/08	4015.54	84.94	--	--	3930.60
MW-11	07/15/08	4015.54	84.90	--	--	3930.64
MW-11	08/19/08	4015.54	84.88	--	--	3930.66
MW-11	09/16/08	4015.54	85.13	--	--	3930.41
MW-11	10/15/08	4015.54	85.03	--	--	3930.51
MW-11	11/12/08	4015.54	84.72	--	--	3930.82
MW-11	12/11/08	4015.54	84.92	--	--	3930.62
MW-11	01/13/09	4015.54	85.15	--	--	3930.39
MW-11	02/11/09	4015.54	84.85	--	--	3930.69
MW-11	03/10/09	4015.54	84.63	--	--	3930.91
MW-11	04/13/09	4015.54	84.79	--	--	3930.75
MW-11	05/01/09	4015.54	84.64	--	--	3930.90
MW-11	06/08/09	4015.54	84.51	--	--	3931.03
MW-11	07/13/09	4015.54	84.61	--	--	3930.93
MW-11	08/10/09	4015.54	84.60	--	--	3930.94
MW-11	09/15/09	4015.54	84.44	--	--	3931.10
MW-11	10/06/09	4015.54	84.34	--	--	3931.20
MW-11	11/09/09	4015.54	84.58	--	--	3930.96
MW-11	12/23/09	4015.54	84.06	--	--	3931.48
MW-11	01/20/10	4015.54	83.99	--	--	3931.55
MW-11	02/09/10	4015.54	84.64	--	--	3930.90
MW-11	03/09/10	4015.54	84.23	--	--	3931.31
MW-11	04/12/10	4015.54	84.54	--	--	3931.00
MW-11	05/24/10	4015.54	84.34	--	--	3931.20
MW-11	06/14/10	4015.54	84.48	--	--	3931.06
MW-11	07/20/10	4015.54	84.54	--	--	3931.00
MW-11	08/11/10	4015.54	84.57	--	--	3930.97
MW-11	09/21/10	4015.54	84.56	--	--	3930.98

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-11	10/20/10	4015.54	84.62	--	--	3930.92
MW-11	11/08/10	4015.54	84.48	--	--	3931.06
MW-11	12/07/10	4015.54	84.58	--	--	3930.96
MW-11	01/18/11	4015.54	84.61	--	--	3930.93
MW-11	02/08/11	4015.54	84.38	--	--	3931.16
MW-11	03/08/11	4015.54	84.40	--	--	3931.14
MW-11	04/13/11	4015.54	84.61	--	--	3930.93
MW-11	05/23/11	4015.54	84.54	--	--	3931.00
MW-11	06/28/11	4015.54	84.85	--	--	3930.69
MW-11	07/19/11	4015.54	84.73	--	--	3930.81
MW-11	08/31/11	4015.54	84.61	--	--	3930.93
MW-11	09/27/11	4015.54	84.66	--	--	3930.88
MW-11	10/24/11	4015.54	84.79	--	--	3930.75
MW-11	11/29/11	4015.54	84.99	--	--	3930.55
MW-11	12/23/11	4015.54	84.83	--	--	3930.71
MW-11	01/31/12	4015.54	84.77	--	--	3930.77
MW-11	02/29/12	4015.54	84.81	--	--	3930.73
MW-11	03/27/12	4015.54	84.85	--	--	3930.69
MW-11	04/18/12	4015.54	84.91	--	--	3930.63
MW-11	07/17/12	4015.54	84.97	--	--	3930.57
MW-11	05/21/12	4015.54	85.15	--	--	3930.39
MW-11	08/21/12	4015.54	84.97	--	--	3930.57
MW-11	09/17/12	4015.54	84.83	--	--	3930.71
MW-11	12/13/12	4015.54	85.15	--	--	3930.39
MW-11	01/09/13	4015.54	85.24	--	--	3930.30
MW-11	02/06/13	4015.54	85.03	--	--	3930.51
MW-11	03/06/13	4015.54	85.33	--	--	3930.21
MW-11	05/01/13	4015.54	85.11	--	--	3930.43
MW-11	06/05/13	4015.54	85.29	--	--	3930.25
MW-11	07/03/13	4015.54	85.51	--	--	3930.03
MW-11	07/30/13	4015.54	85.55	--	--	3929.99
MW-11	08/15/13	4015.54	85.58	--	--	3929.96
MW-11	10/02/13	4015.54	85.50	--	--	3930.04
MW-11	12/23/13	4015.54	85.86	--	--	3929.68
MW-11	01/09/14	4015.54	85.46	--	--	3930.08
MW-11	02/12/14	4015.54	85.73	--	--	3929.81
MW-11	03/19/14	4015.54	85.85	--	--	3929.69
MW-11	04/03/14	4015.54	85.46	--	--	3930.08
MW-11	05/07/14	4015.54	85.46	--	--	3930.08
MW-11	06/05/14	4015.54	85.54	--	--	3930.00
MW-11	07/01/14	4015.54	85.76	--	--	3929.78
MW-11	07/22/14	4015.54	85.90	--	--	3929.64
MW-11	08/05/14	4015.54	85.88	--	--	3929.66
MW-11	09/04/14	4015.54	85.73	--	--	3929.81
MW-11	10/02/14	4015.54	85.77	--	--	3929.77
MW-11	11/06/14	4015.54	86.22	--	--	3929.32
MW-11	12/04/14	4015.54	85.79	--	--	3929.75
MW-11	01/15/15	4015.54	86.07	--	--	3929.47
MW-11	04/21/15	4015.54	85.73	--	--	3929.81
MW-11	05/15/15	4015.54	85.74	--	--	3929.80
MW-11	06/11/15	4015.54	85.80	85.79	0.01	3929.75
MW-11	08/24/15	4015.54	86.21	--	--	3929.33
MW-11	09/02/15	4015.54	86.07	--	--	3929.47
MW-11	10/05/15	4015.54	86.19	--	--	3929.35
MW-11	11/23/15	4015.54	86.07	--	--	3929.47
MW-11	01/20/16	4015.54	85.91	--	--	3929.63
MW-11	02/16/16	4015.54	85.94	--	--	3929.60
MW-11	03/15/16	4015.54	85.86	--	--	3929.68
MW-11	04/20/16	4015.54	85.90	--	--	3929.64

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-11	05/18/16	4015.54	86.00	--	--	3929.54
MW-11	06/21/16	4015.54	85.94	--	--	3929.60
MW-11	08/08/16	4015.54	85.51	--	--	3930.03
MW-11	08/16/16	4015.54	85.85	--	--	3929.69
MW-11	09/20/16	4015.54	85.75	--	--	3929.79
MW-11	10/18/16	4015.54	85.56	--	--	3929.98
MW-11	12/20/16	4015.54	85.82	--	--	3929.72
MW-11	01/16/17	4015.54	85.32	--	--	3930.22
MW-11	04/19/17	4015.54	85.33	--	--	3930.21
MW-11	05/17/17	4015.54	85.10	--	--	3930.44
MW-11	08/21/17	4015.54	85.23	--	--	3930.31
MW-11	03/07/18	4015.54	85.09	--	--	3930.45
MW-11	06/07/18	4015.54	84.77	--	--	3930.77
MW-11	09/09/19	4015.54	NM	--	--	NM
MW-12	12/13/01	4022.71	91.43	--	--	3931.28
MW-12	03/22/02	4022.71	94.38	--	--	3928.33
MW-12	09/16/02	4022.71	94.51	--	--	3928.20
MW-12	09/20/02	4022.71	94.31	--	--	3928.40
MW-12	04/05/04	4022.71	94.59	--	--	3928.12
MW-12	05/17/04	4022.71	94.60	--	--	3928.11
MW-12	05/24/04	4022.71	94.51	--	--	3928.20
MW-12	06/01/04	4022.71	94.53	--	--	3928.18
MW-12	06/07/04	4022.71	94.45	--	--	3928.26
MW-12	06/15/04	4022.71	94.56	--	--	3928.15
MW-12	06/21/04	4022.71	94.57	--	--	3928.14
MW-12	06/28/04	4022.71	94.84	--	--	3927.87
MW-12	07/06/04	4022.71	94.70	--	--	3928.01
MW-12	07/12/04	4022.71	94.80	--	--	3927.91
MW-12	07/19/04	4022.71	94.74	--	--	3927.97
MW-12	07/26/04	4022.71	94.92	--	--	3927.79
MW-12	08/02/04	4022.71	94.77	--	--	3927.94
MW-12	08/10/04	4022.71	94.88	--	--	3927.83
MW-12	08/16/04	4022.71	94.86	--	--	3927.85
MW-12	08/23/04	4022.71	94.60	--	--	3928.11
MW-12	08/30/04	4022.71	94.82	--	--	3927.89
MW-12	09/08/04	4022.71	94.89	--	--	3927.82
MW-12	10/08/04	4022.71	94.83	--	--	3927.88
MW-12	12/30/04	4022.71	94.72	--	--	3927.99
MW-12	01/17/05	4022.71	95.06	--	--	3927.65
MW-12	02/09/05	4022.71	94.94	--	--	3927.77
MW-12	03/09/05	4022.71	94.92	--	--	3927.79
MW-12	04/05/05	4022.71	94.58	--	--	3928.13
MW-12	05/10/05	4022.71	94.61	--	--	3928.10
MW-12	06/08/05	4022.71	94.58	--	--	3928.13
MW-12	07/05/05	4022.71	94.84	--	--	3927.87
MW-12	08/08/05	4022.71	94.78	--	--	3927.93
MW-12	09/14/05	4022.71	94.71	--	--	3928.00
MW-12	10/12/05	4022.71	94.82	--	--	3927.89
MW-12	11/09/05	4022.71	94.92	--	--	3927.79
MW-12	12/14/05	4022.71	94.70	--	--	3928.01
MW-12	01/12/06	4022.71	94.50	--	--	3928.21
MW-12	02/02/06	4022.71	94.58	--	--	3928.13
MW-12	03/07/06	4022.71	94.76	--	--	3927.95
MW-12	04/05/06	4022.71	94.67	--	--	3928.04
MW-12	05/08/06	4022.71	94.61	--	--	3928.10
MW-12	06/05/06	4022.71	94.77	--	--	3927.94
MW-12	07/11/06	4022.71	94.84	--	--	3927.87
MW-12	08/16/06	4022.71	94.93	--	--	3927.78

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-12	09/07/06	4022.71	94.86	--	--	3927.85
MW-12	10/11/06	4022.71	94.86	--	--	3927.85
MW-12	11/08/06	4022.71	94.72	--	--	3927.99
MW-12	12/04/06	4022.71	95.35	--	--	3927.36
MW-12	01/04/07	4022.71	94.68	--	--	3928.03
MW-12	02/27/07	4022.71	94.73	--	--	3927.98
MW-12	03/20/07	4022.71	94.93	--	--	3927.78
MW-12	04/17/07	4022.71	94.73	--	--	3927.98
MW-12	05/07/07	4022.71	94.95	--	--	3927.76
MW-12	06/27/07	4022.71	94.42	--	--	3928.29
MW-12	07/19/07	4022.71	94.71	--	--	3928.00
MW-12	08/21/07	4022.71	94.77	--	--	3927.94
MW-12	09/17/07	4022.71	94.90	--	--	3927.81
MW-12	10/16/07	4022.71	98.83	--	--	3923.88
MW-12	11/20/07	4022.71	99.07	--	--	3923.64
MW-12	12/21/07	4022.53	98.82	--	--	3923.71
MW-12	01/22/08	4022.53	97.14	--	--	3925.39
MW-12	02/27/08	4022.53	97.32	--	--	3925.21
MW-12	03/25/08	4022.53	98.91	--	--	3923.62
MW-12	04/29/08	4022.53	98.87	--	--	3923.66
MW-12	05/05/08	4022.53	98.82	--	--	3923.71
MW-12	06/10/08	4022.53	98.63	--	--	3923.90
MW-12	07/15/08	4022.53	98.65	--	--	3923.88
MW-12	08/19/08	4022.53	98.43	--	--	3924.10
MW-12	09/16/08	4022.53	98.92	--	--	3923.61
MW-12	10/15/08	4022.53	98.84	--	--	3923.69
MW-12	11/12/08	4022.53	98.52	--	--	3924.01
MW-12	12/11/08	4022.53	98.48	--	--	3924.05
MW-12	01/13/09	4022.53	98.86	--	--	3923.67
MW-12	02/11/09	4022.53	98.52	--	--	3924.01
MW-12	03/10/09	4022.53	98.29	--	--	3924.24
MW-12	04/13/09	4022.53	98.44	--	--	3924.09
MW-12	06/08/09	4022.53	98.25	--	--	3924.28
MW-12	07/13/09	4022.53	98.28	--	--	3924.25
MW-12	08/10/09	4022.53	98.27	--	--	3924.26
MW-12	09/15/09	4022.53	98.04	--	--	3924.49
MW-12	10/06/09	4022.53	94.93	--	--	3927.60
MW-12	11/09/09	4022.53	97.97	--	--	3924.56
MW-12	12/23/09	4022.53	97.47	--	--	3925.06
MW-12	01/20/10	4022.53	97.36	--	--	3925.17
MW-12	02/09/10	4022.53	97.98	--	--	3924.55
MW-12	03/09/10	4022.53	97.58	--	--	3924.95
MW-12	04/12/10	4022.53	97.85	--	--	3924.68
MW-12	05/24/10	4022.53	97.57	--	--	3924.96
MW-12	06/14/10	4022.53	98.32	--	--	3924.21
MW-12	07/20/10	4022.53	98.23	--	--	3924.30
MW-12	08/11/10	4022.53	98.22	--	--	3924.31
MW-12	09/21/10	4022.53	98.01	--	--	3924.52
MW-12	10/20/10	4022.53	98.13	--	--	3924.40
MW-12	11/08/10	4022.53	97.97	--	--	3924.56
MW-12	12/07/10	4022.53	97.93	--	--	3924.60
MW-12	01/18/11	4022.53	97.81	--	--	3924.72
MW-12	02/08/11	4022.53	96.88	--	--	3925.65
MW-12	03/08/11	4022.53	94.42	--	--	3928.11
MW-12	04/13/11	4022.53	94.36	--	--	3928.17
MW-12	05/23/11	4022.53	94.20	--	--	3928.33
MW-12	06/28/11	4022.53	97.80	--	--	3924.73
MW-12	07/19/11	4022.53	97.74	--	--	3924.79
MW-12	08/31/11	4022.53	97.65	--	--	3924.88

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-12	09/27/11	4022.53	97.67	--	--	3924.86
MW-12	10/24/11	4022.53	96.44	--	--	3926.09
MW-12	11/29/11	4022.53	98.06	--	--	3924.47
MW-12	12/23/11	4022.53	97.87	--	--	3924.66
MW-12	01/31/12	4022.53	97.73	--	--	3924.80
MW-12	02/29/12	4022.53	97.83	--	--	3924.70
MW-12	03/27/12	4022.53	97.78	--	--	3924.75
MW-12	04/18/12	4022.53	97.80	--	--	3924.73
MW-12	05/21/12	4022.53	98.02	--	--	3924.51
MW-12	07/17/12	4022.53	94.66	--	--	3927.87
MW-12	08/21/12	4022.53	97.65	--	--	3924.88
MW-12	09/17/12	4022.53	97.62	--	--	3924.91
MW-12	12/13/12	4022.53	97.87	--	--	3924.66
MW-12	01/09/13	4022.53	98.05	--	--	3924.48
MW-12	02/06/13	4022.53	94.89	--	--	3927.64
MW-12	03/06/13	4022.53	94.80	--	--	3927.73
MW-12	05/01/13	4022.53	94.36	--	--	3928.17
MW-12	06/05/13	4022.53	97.82	--	--	3924.71
MW-12	07/03/13	4022.53	98.07	--	--	3924.46
MW-12	07/30/13	4022.53	98.16	--	--	3924.37
MW-12	08/15/13	4022.53	98.36	--	--	3924.17
MW-12	10/02/13	4022.53	98.05	--	--	3924.48
MW-12	12/23/13	4022.53	98.45	--	--	3924.08
MW-12	01/09/14	4022.53	97.90	--	--	3924.63
MW-12	02/12/14	4022.53	98.05	--	--	3924.48
MW-12	03/19/14	4022.53	98.48	--	--	3924.05
MW-12	04/03/14	4022.53	98.07	--	--	3924.46
MW-12	05/07/14	4022.53	98.09	--	--	3924.44
MW-12	06/05/14	4022.53	98.13	--	--	3924.40
MW-12	07/01/14	4022.53	98.33	--	--	3924.20
MW-12	07/22/14	4022.53	98.45	--	--	3924.08
MW-12	08/05/14	4022.53	98.58	--	--	3923.95
MW-12	09/04/14	4022.53	98.42	--	--	3924.11
MW-12	10/02/14	4022.53	98.43	--	--	3924.10
MW-12	11/06/14	4022.53	98.79	--	--	3923.74
MW-12	12/04/14	4022.53	98.36	--	--	3924.17
MW-12	01/15/15	4022.53	98.49	--	--	3924.04
MW-12	04/21/15	4022.53	NM	NM	NM	NM
MW-12	05/15/15	4022.53	NM	NM	NM	NM
MW-12	06/11/15	4022.53	NM	NM	NM	NM
MW-12	08/24/15	4022.53	NM	NM	NM	NM
MW-12	09/02/15	4022.53	NM	NM	NM	NM
MW-12	10/05/15	4022.53	NM	NM	NM	NM
MW-12	11/23/15	4022.53	NM	NM	NM	NM
MW-12	01/20/16	4022.53	NM	NM	NM	NM
MW-12	02/16/16	4022.53	NM	NM	NM	NM
MW-12	03/15/16	4022.53	NM	NM	NM	NM
MW-12	04/20/16	4022.53	NM	NM	NM	NM
MW-12	05/18/16	4022.53	NM	NM	NM	NM
MW-12	06/21/16	4022.53	NM	NM	NM	NM
MW-12	08/08/16	4022.53	NM	NM	NM	NM
MW-12	08/16/16	4022.53	NM	NM	NM	NM
MW-12	09/20/16	4022.53	NM	NM	NM	NM
MW-12	10/18/16	4022.53	NM	NM	NM	NM
MW-12	12/20/16	4022.53	NM	NM	NM	NM
MW-12	10/12/22	4022.53	96.94	--	--	3925.59

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	12/13/01	4031.96	103.76	--	--	3928.20
MW-13	03/22/02	4031.96	107.18	--	--	3924.78
MW-13	09/16/02	4031.96	107.58	--	--	3924.38
MW-13	09/20/02	4031.96	107.48	--	--	3924.48
MW-13	04/05/04	4031.96	108.04	--	--	3923.92
MW-13	05/17/04	4031.96	108.06	--	--	3923.90
MW-13	05/24/04	4031.96	107.97	--	--	3923.99
MW-13	06/01/04	4031.96	107.97	--	--	3923.99
MW-13	06/07/04	4031.96	107.89	--	--	3924.07
MW-13	06/15/04	4031.96	107.99	--	--	3923.97
MW-13	06/21/04	4031.96	107.98	--	--	3923.98
MW-13	06/28/04	4031.96	108.29	--	--	3923.67
MW-13	07/06/04	4031.96	108.12	--	--	3923.84
MW-13	07/12/04	4031.96	108.22	--	--	3923.74
MW-13	07/19/04	4031.96	108.16	--	--	3923.80
MW-13	07/26/04	4031.96	108.34	--	--	3923.62
MW-13	08/02/04	4031.96	108.17	--	--	3923.79
MW-13	08/10/04	4031.96	108.29	--	--	3923.67
MW-13	08/16/04	4031.96	108.27	--	--	3923.69
MW-13	08/23/04	4031.96	108.01	--	--	3923.95
MW-13	08/30/04	4031.96	108.24	--	--	3923.72
MW-13	09/08/04	4031.96	108.31	--	--	3923.65
MW-13	10/08/04	4031.96	108.23	--	--	3923.73
MW-13	12/30/04	4031.96	108.12	--	--	3923.84
MW-13	01/17/05	4031.96	108.49	--	--	3923.47
MW-13	02/09/05	4031.96	108.38	--	--	3923.58
MW-13	03/09/05	4031.96	108.44	--	--	3923.52
MW-13	04/05/05	4031.96	108.04	--	--	3923.92
MW-13	05/10/05	4031.96	108.09	--	--	3923.87
MW-13	06/08/05	4031.96	108.18	--	--	3923.78
MW-13	07/05/05	4031.96	108.47	--	--	3923.49
MW-13	08/08/05	4031.96	108.37	--	--	3923.59
MW-13	09/14/05	4031.96	108.28	--	--	3923.68
MW-13	10/12/05	4031.96	108.42	--	--	3923.54
MW-13	11/09/05	4031.96	108.51	--	--	3923.45
MW-13	12/14/05	4031.96	108.31	--	--	3923.65
MW-13	01/12/06	4031.96	108.16	--	--	3923.80
MW-13	02/02/06	4031.96	108.17	--	--	3923.79
MW-13	03/07/06	4031.96	108.33	--	--	3923.63
MW-13	04/05/06	4031.96	108.22	--	--	3923.74
MW-13	05/08/06	4031.96	108.18	--	--	3923.78
MW-13	06/05/06	4031.96	108.30	--	--	3923.66
MW-13	07/11/06	4031.96	108.34	--	--	3923.62
MW-13	08/16/06	4031.96	108.43	--	--	3923.53
MW-13	09/07/06	4031.96	108.32	--	--	3923.64
MW-13	10/11/06	4031.96	108.31	--	--	3923.65
MW-13	11/08/06	4031.96	108.18	--	--	3923.78
MW-13	12/04/06	4031.96	108.79	--	--	3923.17
MW-13	01/04/07	4031.96	108.11	--	--	3923.85
MW-13	02/27/07	4031.96	108.16	--	--	3923.80
MW-13	03/20/07	4031.96	108.37	--	--	3923.59
MW-13	04/17/07	4031.96	108.13	--	--	3923.83
MW-13	05/07/07	4031.96	108.37	--	--	3923.59
MW-13	06/27/07	4031.96	108.23	--	--	3923.73
MW-13	07/19/07	4031.96	108.13	--	--	3923.83
MW-13	08/21/07	4031.96	108.10	--	--	3923.86
MW-13	09/17/07	4031.96	108.08	--	--	3923.88
MW-13	10/16/07	4031.96	108.03	--	--	3923.93
MW-13	11/20/07	4031.96	108.11	--	--	3923.85

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	12/21/07	4031.96	107.92	--	--	3924.04
MW-13	01/22/08	4031.96	108.42	--	--	3923.54
MW-13	02/27/08	4031.96	108.40	--	--	3923.56
MW-13	03/25/08	4031.96	108.22	--	--	3923.74
MW-13	04/29/08	4031.96	108.22	--	--	3923.74
MW-13	05/05/08	4031.96	108.22	--	--	3923.74
MW-13	06/10/08	4031.96	108.23	--	--	3923.73
MW-13	07/15/08	4031.96	108.23	--	--	3923.73
MW-13	08/19/08	4031.96	108.24	--	--	3923.72
MW-13	09/16/08	4031.96	108.52	--	--	3923.44
MW-13	10/15/08	4031.96	108.44	--	--	3923.52
MW-13	11/12/08	4031.96	108.15	--	--	3923.81
MW-13	12/11/08	4031.96	108.34	--	--	3923.62
MW-13	01/13/09	4031.96	108.55	--	--	3923.41
MW-13	02/11/09	4031.96	108.27	--	--	3923.69
MW-13	03/10/09	4031.96	108.05	--	--	3923.91
MW-13	04/13/09	4031.96	108.20	--	--	3923.76
MW-13	05/01/09	4031.96	108.02	--	--	3923.94
MW-13	06/08/09	4031.96	107.90	--	--	3924.06
MW-13	07/13/09	4031.96	107.97	--	--	3923.99
MW-13	08/10/09	4031.96	107.98	--	--	3923.98
MW-13	09/15/09	4031.96	107.83	--	--	3924.13
MW-13	10/06/09	4031.96	107.73	--	--	3924.23
MW-13	11/09/09	4031.96	107.95	--	--	3924.01
MW-13	12/23/09	4031.96	107.45	--	--	3924.51
MW-13	01/20/10	4031.96	107.40	--	--	3924.56
MW-13	02/09/10	4031.96	108.03	--	--	3923.93
MW-13	03/09/10	4031.96	107.65	--	--	3924.31
MW-13	04/12/10	4031.96	107.94	--	--	3924.02
MW-13	05/24/10	4031.96	107.76	--	--	3924.20
MW-13	06/14/10	4031.96	107.90	--	--	3924.06
MW-13	07/20/10	4031.96	107.98	--	--	3923.98
MW-13	08/11/10	4031.96	108.00	--	--	3923.96
MW-13	09/21/10	4031.96	107.90	--	--	3924.06
MW-13	10/20/10	4031.96	108.08	--	--	3923.88
MW-13	11/08/10	4031.96	107.93	--	--	3924.03
MW-13	12/07/10	4031.96	107.99	--	--	3923.97
MW-13	01/18/11	4031.96	108.03	--	--	3923.93
MW-13	02/08/11	4031.96	108.77	--	--	3923.19
MW-13	03/08/11	4031.96	107.82	--	--	3924.14
MW-13	04/13/11	4031.96	108.03	--	--	3923.93
MW-13	05/23/11	4031.96	108.01	--	--	3923.95
MW-13	06/28/11	4031.96	108.28	--	--	3923.68
MW-13	07/19/11	4031.96	108.19	--	--	3923.77
MW-13	08/31/11	4031.96	108.05	--	--	3923.91
MW-13	09/27/11	4031.96	108.09	--	--	3923.87
MW-13	10/24/11	4031.96	108.19	--	--	3923.77
MW-13	11/29/11	4031.96	108.31	--	--	3923.65
MW-13	12/23/11	4031.96	108.13	--	--	3923.83
MW-13	01/31/12	4031.96	108.14	--	--	3923.82
MW-13	02/29/12	4031.96	108.06	--	--	3923.90
MW-13	03/27/12	4031.96	108.05	--	--	3923.91
MW-13	04/18/12	4031.96	108.12	--	--	3923.84
MW-13	05/21/12	4031.96	108.36	--	--	3923.60
MW-13	07/17/12	4031.96	108.18	--	--	3923.78
MW-13	08/21/12	4031.96	108.21	--	--	3923.75
MW-13	09/17/12	4031.96	108.08	--	--	3923.88
MW-13	12/13/12	4031.96	108.40	--	--	3923.56
MW-13	01/09/13	4031.96	108.49	--	--	3923.47

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	02/06/13	4031.96	108.28	--	--	3923.68
MW-13	03/06/13	4031.96	108.55	--	--	3923.41
MW-13	06/05/13	4031.96	108.44	--	--	3923.52
MW-13	07/03/13	4031.96	108.61	--	--	3923.35
MW-13	07/30/13	4031.96	108.65	--	--	3923.31
MW-13	08/15/13	4031.96	108.65	--	--	3923.31
MW-13	10/02/13	4031.96	108.75	--	--	3923.21
MW-13	12/23/13	4031.96	108.83	--	--	3923.13
MW-13	01/09/14	4031.96	118.34	--	--	3913.62
MW-13	02/12/14	4031.96	108.53	--	--	3923.43
MW-13	03/19/14	4031.96	108.50	--	--	3923.46
MW-13	04/03/14	4031.96	108.05	--	--	3923.91
MW-13	05/07/14	4031.96	107.90	--	--	3924.06
MW-13	06/05/14	4031.96	107.92	--	--	3924.04
MW-13	07/01/14	4031.96	108.01	--	--	3923.95
MW-13	07/22/14	4031.96	108.12	--	--	3923.84
MW-13	08/05/14	4031.96	108.06	--	--	3923.90
MW-13	09/04/14	4031.96	107.93	--	--	3924.03
MW-13	10/02/14	4031.96	107.93	--	--	3924.03
MW-13	11/06/14	4031.96	108.31	--	--	3923.65
MW-13	12/04/14	4031.96	107.93	--	--	3924.03
MW-13	01/15/15	4031.96	108.20	--	--	3923.76
MW-13	04/21/15	4031.96	107.93	--	--	3924.03
MW-13	05/15/15	4031.96	107.92	--	--	3924.04
MW-13	06/11/15	4031.96	108.03	--	--	3923.93
MW-13	08/24/15	4031.96	108.50	--	--	3923.46
MW-13	09/02/15	4031.96	108.45	--	--	3923.51
MW-13	10/05/15	4031.96	108.65	--	--	3923.31
MW-13	11/23/15	4031.96	108.61	--	--	3923.35
MW-13	01/20/16	4031.96	108.60	--	--	3923.36
MW-13	02/16/16	4031.96	108.65	--	--	3923.31
MW-13	03/15/16	4031.96	108.65	--	--	3923.31
MW-13	04/20/16	4031.96	108.74	--	--	3923.22
MW-13	05/18/16	4031.96	108.92	--	--	3923.04
MW-13	06/21/16	4031.96	108.91	--	--	3923.05
MW-13	08/08/16	4031.96	108.60	--	--	3923.36
MW-13	08/16/16	4031.96	108.92	--	--	3923.04
MW-13	09/20/16	4031.96	108.86	--	--	3923.10
MW-13	10/18/16	4031.96	108.74	--	--	3923.22
MW-13	12/20/16	4031.96	109.02	--	--	3922.94
MW-13	01/16/17	4031.96	108.60	--	--	3923.36
MW-13	04/19/17	4031.96	108.65	--	--	3923.31
MW-13	05/17/17	4031.96	108.49	--	--	3923.47
MW-13	08/21/17	4031.96	108.72	--	--	3923.24
MW-13	03/07/18	4031.96	108.62	--	--	3923.34
MW-13	06/07/18	4031.96	108.19	--	--	3923.77
MW-13	09/09/19	4031.96	NM			NM
MW-14	12/13/01	4006.98	74.67	--	--	3932.31
MW-14	03/22/02	4006.98	74.67	--	--	3932.31
MW-14	09/16/02	4006.98	74.56	--	--	3932.42
MW-14	09/20/02	4006.98	74.40	--	--	3932.58
MW-14	04/05/04	4006.98	75.20	--	--	3931.78
MW-14	05/17/04	4006.98	75.25	--	--	3931.73
MW-14	05/24/04	4006.98	75.17	--	--	3931.81
MW-14	06/01/04	4006.98	75.18	--	--	3931.80
MW-14	06/07/04	4006.98	75.12	--	--	3931.86
MW-14	06/15/04	4006.98	75.23	--	--	3931.75
MW-14	06/21/04	4006.98	75.24	--	--	3931.74

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-14	06/28/04	4006.98	75.55	--	--	3931.43
MW-14	07/06/04	4006.98	75.37	--	--	3931.61
MW-14	07/12/04	4006.98	75.49	--	--	3931.49
MW-14	07/19/04	4006.98	75.43	--	--	3931.55
MW-14	07/26/04	4006.98	75.64	--	--	3931.34
MW-14	08/02/04	4006.98	75.49	--	--	3931.49
MW-14	08/10/04	4006.98	75.62	--	--	3931.36
MW-14	08/16/04	4006.98	75.59	--	--	3931.39
MW-14	08/23/04	4006.98	75.32	--	--	3931.66
MW-14	08/30/04	4006.98	75.57	--	--	3931.41
MW-14	09/08/04	4006.98	75.65	--	--	3931.33
MW-14	10/08/04	4006.98	75.61	--	--	3931.37
MW-14	12/30/04	4006.98	75.45	--	--	3931.53
MW-14	01/17/05	4006.98	75.74	--	--	3931.24
MW-14	02/09/05	4006.98	75.46	--	--	3931.52
MW-14	03/09/05	4006.98	75.37	--	--	3931.61
MW-14	04/05/05	4006.98	74.84	--	--	3932.14
MW-14	05/10/05	4006.98	74.72	--	--	3932.26
MW-14	06/08/05	4006.98	74.71	--	--	3932.27
MW-14	07/05/05	4006.98	74.93	--	--	3932.05
MW-14	08/08/05	4006.98	74.78	--	--	3932.20
MW-14	09/14/05	4006.98	74.62	--	--	3932.36
MW-14	10/12/05	4006.98	74.69	--	--	3932.29
MW-14	11/09/05	4006.98	74.69	--	--	3932.29
MW-14	12/14/05	4006.98	74.29	--	--	3932.69
MW-14	01/12/06	4006.98	74.01	--	--	3932.97
MW-14	02/02/06	4006.98	73.91	--	--	3933.07
MW-14	03/07/06	4006.98	73.97	--	--	3933.01
MW-14	04/05/06	4006.98	73.80	--	--	3933.18
MW-14	05/08/06	4006.98	73.69	--	--	3933.29
MW-14	06/05/06	4006.98	73.78	--	--	3933.20
MW-14	07/11/06	4006.98	73.83	--	--	3933.15
MW-14	08/16/06	4006.98	73.94	--	--	3933.04
MW-14	09/07/06	4006.98	72.93	--	--	3934.05
MW-14	10/11/06	4006.98	73.95	--	--	3933.03
MW-14	11/08/06	4006.98	73.88	--	--	3933.10
MW-14	12/04/06	4006.98	74.53	--	--	3932.45
MW-14	01/04/07	4006.98	73.79	--	--	3933.19
MW-14	02/27/07	4006.98	73.73	--	--	3933.25
MW-14	03/20/07	4006.98	73.90	--	--	3933.08
MW-14	04/17/07	4006.98	73.68	--	--	3933.30
MW-14	05/07/07	4006.98	73.88	--	--	3933.10
MW-14	07/19/07	4006.98	73.69	--	--	3933.29
MW-14	08/21/07	4006.98	73.61	--	--	3933.37
MW-14	09/17/07	4006.98	73.54	--	--	3933.44
MW-14	10/16/07	4006.98	73.39	--	--	3933.59
MW-14	11/20/07	4006.98	73.34	--	--	3933.64
MW-14	12/21/07	4006.98	73.05	--	--	3933.93
MW-14	01/22/08	4006.98	73.44	--	--	3933.54
MW-14	02/27/08	4006.98	73.37	--	--	3933.61
MW-14	03/25/08	4006.98	73.17	--	--	3933.81
MW-14	04/29/08	4006.98	73.16	--	--	3933.82
MW-14	05/05/08	4006.98	73.14	--	--	3933.84
MW-14	06/10/08	4006.98	73.16	--	--	3933.82
MW-14	07/15/08	4006.98	73.25	--	--	3933.73
MW-14	08/19/08	4006.98	73.32	--	--	3933.66
MW-14	09/16/08	4006.98	73.68	--	--	3933.30
MW-14	10/15/08	4006.98	73.67	--	--	3933.31
MW-14	11/12/08	4006.98	73.44	--	--	3933.54

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-14	12/11/08	4006.98	73.69	--	--	3933.29
MW-14	01/13/09	4006.98	73.89	--	--	3933.09
MW-14	02/11/09	4006.98	73.57	--	--	3933.41
MW-14	03/10/09	4006.98	73.34	--	--	3933.64
MW-14	04/13/09	4006.98	73.43	--	--	3933.55
MW-14	05/01/09	4006.98	73.30	--	--	3933.68
MW-14	06/08/09	4006.98	73.15	--	--	3933.83
MW-14	07/13/09	4006.98	73.29	--	--	3933.69
MW-14	08/10/09	4006.98	73.32	--	--	3933.66
MW-14	09/15/09	4006.98	73.22	--	--	3933.76
MW-14	10/06/09	4006.98	73.15	--	--	3933.83
MW-14	11/09/09	4006.98	73.43	--	--	3933.55
MW-14	12/23/09	4006.98	72.93	--	--	3934.05
MW-14	01/20/10	4006.98	72.88	--	--	3934.10
MW-14	02/09/10	4006.98	73.48	--	--	3933.50
MW-14	03/09/10	4006.98	73.09	--	--	3933.89
MW-14	04/12/10	4006.98	73.40	--	--	3933.58
MW-14	05/24/10	4006.98	73.24	--	--	3933.74
MW-14	06/14/10	4006.98	73.40	--	--	3933.58
MW-14	07/20/10	4006.98	73.53	--	--	3933.45
MW-14	08/11/10	4006.98	73.59	--	--	3933.39
MW-14	09/21/10	4006.98	73.55	--	--	3933.43
MW-14	10/20/10	4006.98	73.74	--	--	3933.24
MW-14	11/08/10	4006.98	73.62	--	--	3933.36
MW-14	12/07/10	4006.98	73.73	--	--	3933.25
MW-14	01/18/11	4006.98	73.73	--	--	3933.25
MW-14	02/08/11	4006.98	73.53	--	--	3933.45
MW-14	03/08/11	4006.98	73.54	--	--	3933.44
MW-14	04/13/11	4006.98	73.78	--	--	3933.20
MW-14	05/23/11	4006.98	73.75	--	--	3933.23
MW-14	06/28/11	4006.98	74.04	--	--	3932.94
MW-14	07/19/11	4006.98	73.93	--	--	3933.05
MW-14	08/31/11	4006.98	73.82	--	--	3933.16
MW-14	09/27/11	4006.98	73.92	--	--	3933.06
MW-14	10/24/11	4006.98	74.05	--	--	3932.93
MW-14	11/29/11	4006.98	74.22	--	--	3932.76
MW-14	12/23/11	4006.98	74.09	--	--	3932.89
MW-14	01/31/12	4006.98	74.05	--	--	3932.93
MW-14	02/29/12	4006.98	74.12	--	--	3932.86
MW-14	03/27/12	4006.98	74.05	--	--	3932.93
MW-14	04/18/12	4006.98	74.23	--	--	3932.75
MW-14	05/21/12	4006.98	74.49	--	--	3932.49
MW-14	07/17/12	4006.98	74.41	--	--	3932.57
MW-14	08/21/12	4006.98	74.46	--	--	3932.52
MW-14	09/17/12	4006.98	74.36	--	--	3932.62
MW-14	12/13/12	4006.98	74.16	--	--	3932.82
MW-14	01/09/13	4006.98	74.85	--	--	3932.13
MW-14	02/06/13	4006.98	74.66	--	--	3932.32
MW-14	03/06/13	4006.98	74.97	--	--	3932.01
MW-14	06/05/13	4006.98	74.93	--	--	3932.05
MW-14	07/03/13	4006.98	75.15	--	--	3931.83
MW-14	07/30/13	4006.98	75.14	--	--	3931.84
MW-14	08/15/13	4006.98	75.21	--	--	3931.77
MW-14	10/02/13	4006.98	75.15	--	--	3931.83
MW-14	12/23/13	4006.98	75.59	--	--	3931.39
MW-14	01/09/14	4006.98	75.23	--	--	3931.75
MW-14	02/12/14	4006.98	75.50	--	--	3931.48
MW-14	03/19/14	4006.98	75.63	--	--	3931.35
MW-14	04/03/14	4006.98	75.24	--	--	3931.74

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-14	05/07/14	4006.98	75.26	--	--	3931.72
MW-14	06/05/14	4006.98	75.37	--	--	3931.61
MW-14	07/01/14	4006.98	75.60	--	--	3931.38
MW-14	07/22/14	4006.98	75.77	--	--	3931.21
MW-14	08/05/14	4006.98	75.77	--	--	3931.21
MW-14	09/04/14	4006.98	75.67	--	--	3931.31
MW-14	10/02/14	4006.98	75.70	--	--	3931.28
MW-14	11/06/14	4006.98	76.15	--	--	3930.83
MW-14	12/04/14	4006.98	75.78	--	--	3931.20
MW-14	01/15/15	4006.98	75.87	--	--	3931.11
MW-14	04/21/15	4006.98	NM	NM	NM	NM
MW-14	05/15/15	4006.98	NM	NM	NM	NM
MW-14	06/11/15	4006.98	NM	NM	NM	NM
MW-14	08/24/15	4006.98	NM	NM	NM	NM
MW-14	09/02/15	4006.98	NM	NM	NM	NM
MW-14	10/05/15	4006.98	NM	NM	NM	NM
MW-14	11/23/15	4006.98	NM	NM	NM	NM
MW-14	01/20/16	4006.98	NM	NM	NM	NM
MW-14	02/16/16	4006.98	NM	NM	NM	NM
MW-14	03/15/16	4006.98	NM	NM	NM	NM
MW-14	04/20/16	4006.98	NM	NM	NM	NM
MW-14	05/18/16	4006.98	NM	NM	NM	NM
MW-14	06/21/16	4006.98	NM	NM	NM	NM
MW-14	08/08/16	4006.98	NM	NM	NM	NM
MW-14	08/16/16	4006.98	NM	NM	NM	NM
MW-14	09/20/16	4006.98	NM	NM	NM	NM
MW-14	10/18/16	4006.98	NM	NM	NM	NM
MW-14	12/20/16	4006.98	NM	NM	NM	NM
MW-15	09/20/02	4026.75	118.93	--	--	3907.82
MW-15	04/05/04	4026.75	119.65	--	--	3907.10
MW-15	05/17/04	4026.75	119.56	--	--	3907.19
MW-15	05/24/04	4026.75	119.63	--	--	3907.12
MW-15	06/01/04	4026.75	119.62	--	--	3907.13
MW-15	06/07/04	4026.75	119.63	--	--	3907.12
MW-15	06/15/04	4026.75	119.66	--	--	3907.09
MW-15	06/21/04	4026.75	119.69	--	--	3907.06
MW-15	06/28/04	4026.75	119.78	--	--	3906.97
MW-15	07/06/04	4026.75	119.77	--	--	3906.98
MW-15	07/12/04	4026.75	119.79	--	--	3906.96
MW-15	07/19/04	4026.75	119.80	--	--	3906.95
MW-15	07/26/04	4026.75	119.86	--	--	3906.89
MW-15	08/02/04	4026.75	119.83	--	--	3906.92
MW-15	08/10/04	4026.75	119.87	--	--	3906.88
MW-15	08/16/04	4026.75	119.88	--	--	3906.87
MW-15	08/23/04	4026.75	119.82	--	--	3906.93
MW-15	08/30/04	4026.75	119.88	--	--	3906.87
MW-15	09/08/04	4026.75	119.92	--	--	3906.83
MW-15	10/08/04	4026.75	119.94	--	--	3906.81
MW-15	12/30/04	4026.75	120.03	--	--	3906.72
MW-15	01/17/05	4026.75	120.12	--	--	3906.63
MW-15	02/09/05	4026.75	120.12	--	--	3906.63
MW-15	03/09/05	4026.75	120.14	--	--	3906.61
MW-15	04/05/05	4026.75	120.05	--	--	3906.70
MW-15	05/10/05	4026.75	120.11	--	--	3906.64
MW-15	06/08/05	4026.75	120.14	--	--	3906.61
MW-15	07/05/05	4026.75	120.24	--	--	3906.51
MW-15	08/08/05	4026.75	120.33	--	--	3906.42
MW-15	09/14/05	4026.75	120.33	--	--	3906.42

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-15	10/12/05	4026.75	120.37	--	--	3906.38
MW-15	11/09/05	4026.75	120.42	--	--	3906.33
MW-15	12/14/05	4026.75	120.43	--	--	3906.32
MW-15	01/12/06	4026.75	120.42	--	--	3906.33
MW-15	02/02/06	4026.75	120.43	--	--	3906.32
MW-15	03/07/06	4026.75	120.50	--	--	3906.25
MW-15	04/05/06	4026.75	120.48	--	--	3906.27
MW-15	05/08/06	4026.75	120.45	--	--	3906.30
MW-15	06/05/06	4026.75	120.54	--	--	3906.21
MW-15	07/11/06	4026.75	120.65	--	--	3906.10
MW-15	08/16/06	4026.75	120.68	--	--	3906.07
MW-15	09/07/06	4026.75	120.71	--	--	3906.04
MW-15	10/11/06	4026.75	120.75	--	--	3906.00
MW-15	11/08/06	4026.75	120.76	--	--	3905.99
MW-15	12/04/06	4026.75	120.76	--	--	3905.99
MW-15	01/04/07	4026.75	120.80	--	--	3905.95
MW-15	02/27/07	4026.75	120.83	--	--	3905.92
MW-15	03/20/07	4026.75	120.90	--	--	3905.85
MW-15	04/17/07	4026.75	120.86	--	--	3905.89
MW-15	05/07/07	4026.75	120.88	--	--	3905.87
MW-15	06/27/07	4026.75	120.81	--	--	3905.94
MW-15	07/19/07	4026.75	120.88	--	--	3905.87
MW-15	08/21/07	4026.75	120.88	--	--	3905.87
MW-15	09/17/07	4026.75	120.93	--	--	3905.82
MW-15	10/16/07	4026.75	120.95	--	--	3905.80
MW-15	11/20/07	4026.75	121.06	--	--	3905.69
MW-15	12/21/07	4026.75	121.08	--	--	3905.67
MW-15	01/22/08	4026.75	121.18	--	--	3905.57
MW-15	02/27/08	4026.75	121.40	--	--	3905.35
MW-15	03/25/08	4026.75	121.22	--	--	3905.53
MW-15	04/29/08	4026.75	121.21	--	--	3905.54
MW-15	05/05/08	4026.75	121.20	--	--	3905.55
MW-15	06/10/08	4026.75	121.24	--	--	3905.51
MW-15	07/15/08	4026.75	121.31	--	--	3905.44
MW-15	08/19/08	4026.75	121.40	--	--	3905.35
MW-15	09/16/08	4026.75	121.54	--	--	3905.21
MW-15	10/15/08	4026.75	121.43	--	--	3905.32
MW-15	11/12/08	4026.75	121.40	--	--	3905.35
MW-15	12/11/08	4026.75	121.47	--	--	3905.28
MW-15	01/13/09	4026.75	121.28	--	--	3905.47
MW-15	02/11/09	4026.75	121.49	--	--	3905.26
MW-15	03/10/09	4026.75	121.36	--	--	3905.39
MW-15	04/13/09	4026.75	121.39	--	--	3905.36
MW-15	05/01/09	4026.75	121.34	--	--	3905.41
MW-15	06/08/09	4026.75	121.16	--	--	3905.59
MW-15	07/13/09	4026.75	121.60	--	--	3905.15
MW-15	08/10/09	4026.75	121.16	--	--	3905.59
MW-15	09/15/09	4026.75	121.11	--	--	3905.64
MW-15	10/06/09	4026.75	121.03	--	--	3905.72
MW-15	11/09/09	4026.75	121.24	--	--	3905.51
MW-15	12/23/09	4026.75	120.88	--	--	3905.87
MW-15	01/20/10	4026.75	120.82	--	--	3905.93
MW-15	02/09/10	4026.75	121.30	--	--	3905.45
MW-15	03/09/10	4026.75	120.97	--	--	3905.78
MW-15	04/12/10	4026.75	121.24	--	--	3905.51
MW-15	05/24/10	4026.75	121.03	--	--	3905.72
MW-15	06/14/10	4026.75	121.16	--	--	3905.59
MW-15	07/20/10	4026.75	121.24	--	--	3905.51
MW-15	08/11/10	4026.75	121.02	--	--	3905.73

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-15	09/21/10	4026.75	121.09	--	--	3905.66
MW-15	10/20/10	4026.75	121.25	--	--	3905.50
MW-15	11/08/10	4026.75	121.14	--	--	3905.61
MW-15	12/07/10	4026.75	121.16	--	--	3905.59
MW-15	01/18/11	4026.75	121.14	--	--	3905.61
MW-15	02/08/11	4026.75	120.98	--	--	3905.77
MW-15	03/08/11	4026.75	120.90	--	--	3905.85
MW-15	04/13/11	4026.75	121.15	--	--	3905.60
MW-15	05/23/11	4026.75	121.09	--	--	3905.66
MW-15	06/28/11	4026.75	121.37	--	--	3905.38
MW-15	07/19/11	4026.75	121.29	--	--	3905.46
MW-15	08/31/11	4026.75	121.14	--	--	3905.61
MW-15	09/27/11	4026.75	121.16	--	--	3905.59
MW-15	10/24/11	4026.75	121.28	--	--	3905.47
MW-15	11/29/11	4026.75	121.31	--	--	3905.44
MW-15	12/23/11	4026.75	121.23	--	--	3905.52
MW-15	01/31/12	4026.75	121.14	--	--	3905.61
MW-15	02/29/12	4026.75	121.16	--	--	3905.59
MW-15	03/27/12	4026.75	121.09	--	--	3905.66
MW-15	04/18/12	4026.75	121.14	--	--	3905.61
MW-15	05/21/12	4026.75	121.26	--	--	3905.49
MW-15	07/17/12	4026.75	121.21	--	--	3905.54
MW-15	08/21/12	4026.75	121.17	--	--	3905.58
MW-15	09/17/12	4026.75	121.06	--	--	3905.69
MW-15	12/13/12	4026.75	121.30	--	--	3905.45
MW-15	01/09/13	4026.75	121.39	--	--	3905.36
MW-15	02/06/13	4026.75	121.15	--	--	3905.60
MW-15	03/06/13	4026.75	121.38	--	--	3905.37
MW-15	06/05/13	4026.75	121.20	--	--	3905.55
MW-15	07/03/13	4026.75	121.36	--	--	3905.39
MW-15	07/30/13	4026.75	121.43	--	--	3905.32
MW-15	08/15/13	4026.75	121.43	--	--	3905.32
MW-15	10/02/13	4026.75	121.53	--	--	3905.22
MW-15	12/23/13	4026.75	121.67	--	--	3905.08
MW-15	01/09/14	4026.75	121.29	--	--	3905.46
MW-15	02/12/14	4026.75	121.51	--	--	3905.24
MW-15	03/19/14	4026.75	121.60	--	--	3905.15
MW-15	04/03/14	4026.75	121.20	--	--	3905.55
MW-15	05/07/14	4026.75	121.17	--	--	3905.58
MW-15	06/05/14	4026.75	121.24	--	--	3905.51
MW-15	07/01/14	4026.75	121.44	--	--	3905.31
MW-15	07/22/14	4026.75	121.60	--	--	3905.15
MW-15	08/05/14	4026.75	121.60	--	--	3905.15
MW-15	09/04/14	4026.75	121.45	--	--	3905.30
MW-15	10/02/14	4026.75	121.47	--	--	3905.28
MW-15	11/06/14	4026.75	121.88	--	--	3904.87
MW-15	12/04/14	4026.75	121.49	--	--	3905.26
MW-15	01/15/15	4026.75	121.76	--	--	3904.99
MW-15	04/21/15	4026.75	121.36	--	--	3905.39
MW-15	05/15/15	4026.75	121.35	--	--	3905.40
MW-15	06/11/15	4026.75	121.38	--	--	3905.37
MW-15	08/24/15	4026.75	121.70	--	--	3905.05
MW-15	09/02/15	4026.75	121.64	--	--	3905.11
MW-15	10/05/15	4026.75	121.82	--	--	3904.93
MW-15	11/23/15	4026.75	121.74	--	--	3905.01
MW-15	01/20/16	4026.75	121.67	--	--	3905.08
MW-15	02/16/16	4026.75	121.67	--	--	3905.08
MW-15	03/15/16	4026.75	121.62	--	--	3905.13
MW-15	04/20/16	4026.75	121.72	--	--	3905.03

Table 1

Groundwater Elevation Data
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-15	05/18/16	4026.75	121.85	--	--	3904.90
MW-15	06/21/16	4026.75	121.91	--	--	3904.84
MW-15	08/08/16	4026.75	121.55	--	--	3905.20
MW-15	08/16/16	4026.75	121.86	--	--	3904.89
MW-15	09/20/16	4026.75	121.86	--	--	3904.89
MW-15	10/18/16	4026.75	121.68	--	--	3905.07
MW-15	12/20/16	4026.75	127.08	--	--	3899.67
MW-15	01/16/17	4026.75	121.58	--	--	3905.17
MW-15	04/19/17	4026.75	121.74	--	--	3905.01
MW-15	05/17/17	4026.75	121.59	--	--	3905.16
MW-15	08/21/17	4026.75	121.98	--	--	3904.77
MW-15	03/07/18	4026.75	121.97	--	--	3904.78
MW-15	06/07/18	4026.75	121.75	--	--	3905.00
MW-15	09/05/18	4026.75	121.81	--	--	3904.94
MW-15	09/09/19	4026.75	121.62	--	--	3905.13
MW-15	09/24/20	4026.75	121.70	--	--	3905.05
MW-15	09/21/21	4026.75	121.97	--	--	3904.78
MW-15	10/11/22	4026.75	121.92	--	--	3904.83
MW-15	09/25/23	4026.75	121.85	--	--	3904.90
MW-15	09/09/24	4026.75	122.10	--	--	3904.65
MW-15	11/24/2025	4026.75	122.1	--	--	3904.65
MW-16	09/20/02	4017.74	113.50	--	--	3904.24
MW-16	04/05/04	4017.74	113.88	--	--	3903.86
MW-16	05/17/04	4017.74	113.92	--	--	3903.82
MW-16	05/24/04	4017.74	113.83	--	--	3903.91
MW-16	06/01/04	4017.74	113.89	--	--	3903.85
MW-16	06/07/04	4017.74	113.80	--	--	3903.94
MW-16	06/15/04	4017.74	113.88	--	--	3903.86
MW-16	06/21/04	4017.74	113.90	--	--	3903.84
MW-16	06/28/04	4017.74	114.18	--	--	3903.56
MW-16	07/06/04	4017.74	114.01	--	--	3903.73
MW-16	07/12/04	4017.74	114.13	--	--	3903.61
MW-16	07/19/04	4017.74	114.06	--	--	3903.68
MW-16	07/26/04	4017.74	114.22	--	--	3903.52
MW-16	08/02/04	4017.74	114.07	--	--	3903.67
MW-16	08/10/04	4017.74	114.21	--	--	3903.53
MW-16	08/16/04	4017.74	114.08	--	--	3903.66
MW-16	08/23/04	4017.74	113.97	--	--	3903.77
MW-16	08/30/04	4017.74	114.13	--	--	3903.61
MW-16	09/08/04	4017.74	114.21	--	--	3903.53
MW-16	10/08/04	4017.74	114.15	--	--	3903.59
MW-16	12/30/04	4017.74	114.03	--	--	3903.71
MW-16	01/17/05	4017.74	114.39	--	--	3903.35
MW-16	02/09/05	4017.74	114.26	--	--	3903.48
MW-16	03/09/05	4017.74	114.29	--	--	3903.45
MW-16	04/05/05	4017.74	113.94	--	--	3903.80
MW-16	05/10/05	4017.74	114.01	--	--	3903.73
MW-16	06/08/05	4017.74	114.10	--	--	3903.64
MW-16	07/05/05	4017.74	114.40	--	--	3903.34
MW-16	08/08/05	4017.74	114.33	--	--	3903.41
MW-16	09/14/05	4017.74	114.24	--	--	3903.50
MW-16	10/12/05	4017.74	114.38	--	--	3903.36
MW-16	11/09/05	4017.74	114.48	--	--	3903.26
MW-16	12/14/05	4017.74	114.27	--	--	3903.47
MW-16	01/12/06	4017.74	114.17	--	--	3903.57
MW-16	02/02/06	4017.74	114.17	--	--	3903.57
MW-16	03/07/06	4017.74	114.36	--	--	3903.38
MW-16	04/05/06	4017.74	114.28	--	--	3903.46

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-16	05/08/06	4017.74	114.25	--	--	3903.49
MW-16	06/05/06	4017.74	114.38	--	--	3903.36
MW-16	07/11/06	4017.74	114.47	--	--	3903.27
MW-16	08/16/06	4017.74	114.58	--	--	3903.16
MW-16	09/07/06	4017.74	114.49	--	--	3903.25
MW-16	10/11/06	4017.74	114.51	--	--	3903.23
MW-16	11/08/06	4017.74	114.40	--	--	3903.34
MW-16	12/04/06	4017.74	115.00	--	--	3902.74
MW-16	01/04/07	4017.74	114.38	--	--	3903.36
MW-16	02/27/07	4017.74	114.41	--	--	3903.33
MW-16	03/20/07	4017.74	114.67	--	--	3903.07
MW-16	04/17/07	4017.74	114.47	--	--	3903.27
MW-16	05/07/07	4017.74	114.71	--	--	3903.03
MW-16	06/27/07	4017.74	114.65	--	--	3903.09
MW-16	07/19/07	4017.74	114.58	--	--	3903.16
MW-16	08/21/07	4017.74	114.56	--	--	3903.18
MW-16	09/17/07	4017.74	114.57	--	--	3903.17
MW-16	10/16/07	4017.74	114.51	--	--	3903.23
MW-16	11/20/07	4017.74	114.63	--	--	3903.11
MW-16	12/21/07	4017.74	114.46	--	--	3903.28
MW-16	01/22/08	4017.74	114.95	--	--	3902.79
MW-16	02/27/08	4017.74	114.99	--	--	3902.75
MW-16	03/25/08	4017.74	114.84	--	--	3902.90
MW-16	04/29/08	4017.74	114.87	--	--	3902.87
MW-16	05/05/08	4017.74	114.84	--	--	3902.90
MW-16	06/10/08	4017.74	114.86	--	--	3902.88
MW-16	07/15/08	4017.74	114.92	--	--	3902.82
MW-16	08/19/08	4017.74	114.94	--	--	3902.80
MW-16	09/16/08	4017.74	115.19	--	--	3902.55
MW-16	10/15/08	4017.74	115.15	--	--	3902.59
MW-16	11/12/08	4017.74	115.20	--	--	3902.54
MW-16	12/11/08	4017.74	115.06	--	--	3902.68
MW-16	01/13/09	4017.74	115.28	--	--	3902.46
MW-16	02/11/09	4017.74	114.99	--	--	3902.75
MW-16	03/10/09	4017.74	114.78	--	--	3902.96
MW-16	04/13/09	4017.74	114.90	--	--	3902.84
MW-16	05/01/09	4017.74	114.80	--	--	3902.94
MW-16	06/08/09	4017.74	114.70	--	--	3903.04
MW-16	07/13/09	4017.74	114.82	--	--	3902.92
MW-16	08/10/09	4017.74	114.83	--	--	3902.91
MW-16	09/15/09	4017.74	114.65	--	--	3903.09
MW-16	10/06/09	4017.74	114.55	--	--	3903.19
MW-16	11/09/09	4017.74	114.78	--	--	3902.96
MW-16	12/23/09	4017.74	114.25	--	--	3903.49
MW-16	01/20/10	4017.74	114.20	--	--	3903.54
MW-16	02/09/10	4017.74	114.78	--	--	3902.96
MW-16	03/09/10	4017.74	114.36	--	--	3903.38
MW-16	04/12/10	4017.74	114.65	--	--	3903.09
MW-16	05/24/10	4017.74	114.43	--	--	3903.31
MW-16	06/14/10	4017.74	114.56	--	--	3903.18
MW-16	07/20/10	4017.74	114.63	--	--	3903.11
MW-16	08/11/10	4017.74	114.64	--	--	3903.10
MW-16	09/21/10	4017.74	114.50	--	--	3903.24
MW-16	10/20/10	4017.74	114.65	--	--	3903.09
MW-16	11/08/10	4017.74	114.51	--	--	3903.23
MW-16	12/07/10	4017.74	114.55	--	--	3903.19
MW-16	01/18/11	4017.74	114.53	--	--	3903.21
MW-16	02/08/11	4017.74	114.29	--	--	3903.45
MW-16	03/08/11	4017.74	114.30	--	--	3903.44

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-16	04/13/11	4017.74	114.50	--	--	3903.24
MW-16	05/23/11	4017.74	114.45	--	--	3903.29
MW-16	06/28/11	4017.74	114.75	--	--	3902.99
MW-16	07/19/11	4017.74	114.60	--	--	3903.14
MW-16	08/31/11	4017.74	114.49	--	--	3903.25
MW-16	09/27/11	4017.74	114.51	--	--	3903.23
MW-16	10/24/11	4017.74	114.62	--	--	3903.12
MW-16	11/29/11	4017.74	114.74	--	--	3903.00
MW-16	12/23/11	4017.74	114.56	--	--	3903.18
MW-16	01/31/12	4017.74	114.45	--	--	3903.29
MW-16	02/29/12	4017.74	114.49	--	--	3903.25
MW-16	03/27/12	4017.74	114.43	--	--	3903.31
MW-16	04/18/12	4017.74	114.48	--	--	3903.26
MW-16	05/21/12	4017.74	114.70	--	--	3903.04
MW-16	07/17/12	4017.74	114.49	--	--	3903.25
MW-16	08/21/12	4017.74	114.47	--	--	3903.27
MW-16	09/17/12	4017.74	114.34	--	--	3903.40
MW-16	12/13/12	4017.74	114.61	--	--	3903.13
MW-16	01/09/13	4017.74	114.69	--	--	3903.05
MW-16	02/06/13	4017.74	114.43	--	--	3903.31
MW-16	03/06/13	4017.74	114.73	--	--	3903.01
MW-16	06/05/13	4017.74	114.52	--	--	3903.22
MW-16	07/03/13	4017.74	114.70	--	--	3903.04
MW-16	07/30/13	4017.74	114.75	--	--	3902.99
MW-16	08/15/13	4017.74	114.75	--	--	3902.99
MW-16	10/02/13	4017.74	114.11	--	--	3903.63
MW-16	12/23/13	4017.74	114.97	--	--	3902.77
MW-16	01/09/14	4017.74	114.56	--	--	3903.18
MW-16	02/12/14	4017.74	114.80	--	--	3902.94
MW-16	03/19/14	4017.74	114.90	--	--	3902.84
MW-16	04/03/14	4017.74	114.46	--	--	3903.28
MW-16	05/07/14	4017.74	114.47	--	--	3903.27
MW-16	06/05/14	4017.74	114.57	--	--	3903.17
MW-16	07/01/14	4017.74	114.75	--	--	3902.99
MW-16	07/22/14	4017.74	114.90	--	--	3902.84
MW-16	08/05/14	4017.74	114.90	--	--	3902.84
MW-16	09/04/14	4017.74	114.75	--	--	3902.99
MW-16	10/02/14	4017.74	114.77	--	--	3902.97
MW-16	11/06/14	4017.74	115.17	--	--	3902.57
MW-16	12/04/14	4017.74	114.75	--	--	3902.99
MW-16	01/15/15	4017.74	115.03	--	--	3902.71
MW-16	04/21/15	4017.74	114.58	--	--	3903.16
MW-16	05/15/15	4017.74	114.57	--	--	3903.17
MW-16	06/11/15	4017.74	114.64	--	--	3903.10
MW-16	08/24/15	4017.74	115.01	--	--	3902.73
MW-16	09/02/15	4017.74	114.92	--	--	3902.82
MW-16	10/05/15	4017.74	115.06	--	--	3902.68
MW-16	11/23/15	4017.74	114.98	--	--	3902.76
MW-16	01/20/16	4017.74	114.91	--	--	3902.83
MW-16	02/16/16	4017.74	114.90	--	--	3902.84
MW-16	03/15/16	4017.74	114.81	--	--	3902.93
MW-16	04/20/16	4017.74	114.90	--	--	3902.84
MW-16	05/18/16	4017.74	115.05	--	--	3902.69
MW-16	06/21/16	4017.74	115.08	--	--	3902.66
MW-16	08/08/16	4017.74	114.76	--	--	3902.98
MW-16	08/16/16	4017.74	115.01	--	--	3902.73
MW-16	09/20/16	4017.74	114.99	--	--	3902.75
MW-16	10/18/16	4017.74	114.81	--	--	3902.93
MW-16	12/20/16	4017.74	115.12	--	--	3902.62

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-16	01/16/17	4017.74	114.65	--	--	3903.09
MW-16	04/19/17	4017.74	114.73	--	--	3903.01
MW-16	05/17/17	4017.74	114.55	--	--	3903.19
MW-16	08/21/17	4017.74	114.88	--	--	3902.86
MW-16	03/07/18	4017.74	114.85	--	--	3902.89
MW-16	06/07/18	4017.74	114.56	--	--	3903.18
MW-16	09/05/18	4017.74	114.56	--	--	3903.18
MW-16	09/09/19	4017.74	114.40	--	--	3903.34
MW-16	09/23/20	4017.74	114.52	--	--	3903.22
MW-16	09/21/21	4017.74	114.77	--	--	3902.97
MW-16	10/11/22	4017.74	104.77	--	--	3912.97
MW-16	09/25/23	4017.74	114.83	--	--	3902.91
MW-16	09/09/24	4017.74	115.08	--	--	3902.66
MW-16	11/24/2025	4017.74	114.58	--	--	3903.16
MW-17	09/20/02	3998.58	97.36	--	--	3901.22
MW-17	04/05/04	3998.58	97.28	--	--	3901.30
MW-17	05/17/04	3998.58	97.37	--	--	3901.21
MW-17	05/24/04	3998.58	97.35	--	--	3901.23
MW-17	06/01/04	3998.58	97.33	--	--	3901.25
MW-17	06/07/04	3998.58	97.41	--	--	3901.17
MW-17	06/15/04	3998.58	97.39	--	--	3901.19
MW-17	06/21/04	3998.58	97.41	--	--	3901.17
MW-17	06/28/04	3998.58	97.51	--	--	3901.07
MW-17	07/06/04	3998.58	97.45	--	--	3901.13
MW-17	07/12/04	3998.58	97.53	--	--	3901.05
MW-17	07/19/04	3998.58	97.49	--	--	3901.09
MW-17	07/26/04	3998.58	97.55	--	--	3901.03
MW-17	08/02/04	3998.58	97.51	--	--	3901.07
MW-17	08/10/04	3998.58	97.55	--	--	3901.03
MW-17	08/16/04	3998.58	97.56	--	--	3901.02
MW-17	08/23/04	3998.58	97.49	--	--	3901.09
MW-17	08/30/04	3998.58	97.53	--	--	3901.05
MW-17	09/08/04	3998.58	97.56	--	--	3901.02
MW-17	10/08/04	3998.58	97.58	--	--	3901.00
MW-17	12/30/04	3998.58	97.61	--	--	3900.97
MW-17	01/17/05	3998.58	97.72	--	--	3900.86
MW-17	02/09/05	3998.58	97.63	--	--	3900.95
MW-17	03/09/05	3998.58	97.68	--	--	3900.90
MW-17	04/05/05	3998.58	97.32	--	--	3901.26
MW-17	05/10/05	3998.58	97.41	--	--	3901.17
MW-17	06/08/05	3998.58	97.59	--	--	3900.99
MW-17	07/05/05	3998.58	97.68	--	--	3900.90
MW-17	08/08/05	3998.58	97.70	--	--	3900.88
MW-17	09/14/05	3998.58	96.62	--	--	3901.96
MW-17	10/12/05	3998.58	97.76	--	--	3900.82
MW-17	11/09/05	3998.58	97.79	--	--	3900.79
MW-17	12/14/05	3998.58	97.66	--	--	3900.92
MW-17	01/12/06	3998.58	97.77	--	--	3900.81
MW-17	02/02/06	3998.58	97.50	--	--	3901.08
MW-17	03/07/06	3998.58	97.79	--	--	3900.79
MW-17	04/05/06	3998.58	97.53	--	--	3901.05
MW-17	05/08/06	3998.58	97.59	--	--	3900.99
MW-17	06/05/06	3998.58	97.74	--	--	3900.84
MW-17	07/11/06	3998.58	97.83	--	--	3900.75
MW-17	08/16/06	3998.58	98.87	--	--	3899.71
MW-17	09/07/06	3998.58	97.88	--	--	3900.70
MW-17	10/11/06	3998.58	97.83	--	--	3900.75
MW-17	11/08/06	3998.58	97.95	--	--	3900.63

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-17	12/04/06	3998.58	98.25	--	--	3900.33
MW-17	01/04/07	3998.58	97.77	--	--	3900.81
MW-17	02/27/07	3998.58	97.76	--	--	3900.82
MW-17	03/20/07	3998.58	97.94	--	--	3900.64
MW-17	04/17/07	3998.58	97.85	--	--	3900.73
MW-17	05/07/07	3998.58	97.98	--	--	3900.60
MW-17	06/27/07	3998.58	97.86	--	--	3900.72
MW-17	07/19/07	3998.58	97.88	--	--	3900.70
MW-17	08/21/07	3998.58	97.81	--	--	3900.77
MW-17	09/17/07	3998.58	97.90	--	--	3900.68
MW-17	10/16/07	3998.58	97.91	--	--	3900.67
MW-17	11/20/07	3998.58	97.94	--	--	3900.64
MW-17	12/21/07	3998.58	98.05	--	--	3900.53
MW-17	01/22/08	3998.58	98.08	--	--	3900.50
MW-17	02/27/08	3998.58	98.11	--	--	3900.47
MW-17	03/25/08	3998.58	98.18	--	--	3900.40
MW-17	04/29/08	3998.58	98.15	--	--	3900.43
MW-17	05/05/08	3998.58	98.11	--	--	3900.47
MW-17	06/10/08	3998.58	98.84	--	--	3899.74
MW-17	07/15/08	3998.58	98.09	--	--	3900.49
MW-17	08/19/08	3998.58	98.14	--	--	3900.44
MW-17	09/16/08	3998.58	98.21	--	--	3900.37
MW-17	10/15/08	3998.58	98.25	--	--	3900.33
MW-17	11/12/08	3998.58	98.11	--	--	3900.47
MW-17	12/11/08	3998.58	98.19	--	--	3900.39
MW-17	01/13/09	3998.58	98.27	--	--	3900.31
MW-17	02/11/09	3998.58	98.10	--	--	3900.48
MW-17	03/10/09	3998.58	97.88	--	--	3900.70
MW-17	04/13/09	3998.58	97.96	--	--	3900.62
MW-17	05/01/09	3998.58	97.92	--	--	3900.66
MW-17	06/08/09	3998.58	97.82	--	--	3900.76
MW-17	07/13/09	3998.58	97.91	--	--	3900.67
MW-17	08/10/09	3998.58	97.98	--	--	3900.60
MW-17	09/15/09	3998.58	97.71	--	--	3900.87
MW-17	10/06/09	3998.58	97.57	--	--	3901.01
MW-17	11/09/09	3998.58	97.65	--	--	3900.93
MW-17	12/23/09	3998.58	97.45	--	--	3901.13
MW-17	01/20/10	3998.58	97.44	--	--	3901.14
MW-17	02/09/10	3998.58	97.66	--	--	3900.92
MW-17	03/09/10	3998.58	97.42	--	--	3901.16
MW-17	04/12/10	3998.58	97.64	--	--	3900.94
MW-17	05/24/10	3998.58	97.41	--	--	3901.17
MW-17	06/14/10	3998.58	97.55	--	--	3901.03
MW-17	07/20/10	3998.58	97.59	--	--	3900.99
MW-17	08/11/10	3998.58	97.59	--	--	3900.99
MW-17	09/21/10	3998.58	97.51	--	--	3901.07
MW-17	10/20/10	3998.58	97.57	--	--	3901.01
MW-17	11/08/10	3998.58	97.51	--	--	3901.07
MW-17	12/07/10	3998.58	97.58	--	--	3901.00
MW-17	01/18/11	3998.58	97.39	--	--	3901.19
MW-17	02/08/11	3998.58	97.38	--	--	3901.20
MW-17	03/08/11	3998.58	97.24	--	--	3901.34
MW-17	04/13/11	3998.58	97.48	--	--	3901.10
MW-17	05/23/11	3998.58	97.37	--	--	3901.21
MW-17	06/28/11	3998.58	97.61	--	--	3900.97
MW-17	07/19/11	3998.58	97.56	--	--	3901.02
MW-17	08/31/11	3998.58	97.38	--	--	3901.20
MW-17	09/27/11	3998.58	97.42	--	--	3901.16
MW-17	10/24/11	3998.58	97.57	--	--	3901.01

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-17	11/29/11	3998.58	97.57	--	--	3901.01
MW-17	12/23/11	3998.58	97.43	--	--	3901.15
MW-17	01/31/12	3998.58	97.41	--	--	3901.17
MW-17	02/29/12	3998.58	97.47	--	--	3901.11
MW-17	03/27/12	3998.58	97.39	--	--	3901.19
MW-17	04/18/12	3998.58	97.50	--	--	3901.08
MW-17	05/21/12	3998.58	97.63	--	--	3900.95
MW-17	07/17/12	3998.58	97.50	--	--	3901.08
MW-17	08/21/12	3998.58	97.44	--	--	3901.14
MW-17	09/17/12	3998.58	97.35	--	--	3901.23
MW-17	12/13/12	3998.58	97.55	--	--	3901.03
MW-17	01/09/13	3998.58	97.64	--	--	3900.94
MW-17	02/06/13	3998.58	97.45	--	--	3901.13
MW-17	03/06/13	3998.58	97.78	--	--	3900.80
MW-17	06/05/13	3998.58	97.51	--	--	3901.07
MW-17	07/03/13	3998.58	97.73	--	--	3900.85
MW-17	07/30/13	3998.58	97.68	--	--	3900.90
MW-17	08/15/13	3998.58	97.77	--	--	3900.81
MW-17	10/02/13	3998.58	97.63	--	--	3900.95
MW-17	12/23/13	3998.58	97.91	--	--	3900.67
MW-17	01/09/14	3998.58	97.69	--	--	3900.89
MW-17	02/12/14	3998.58	97.78	--	--	3900.80
MW-17	03/19/14	3998.58	97.76	--	--	3900.82
MW-17	04/03/14	3998.58	97.54	--	--	3901.04
MW-17	05/07/14	3998.58	97.59	--	--	3900.99
MW-17	06/05/14	3998.58	97.65	--	--	3900.93
MW-17	07/01/14	3998.58	97.73	--	--	3900.85
MW-17	07/22/14	3998.58	97.88	--	--	3900.70
MW-17	08/05/14	3998.58	97.88	--	--	3900.70
MW-17	09/04/14	3998.58	97.80	--	--	3900.78
MW-17	10/02/14	3998.58	97.72	--	--	3900.86
MW-17	11/06/14	3998.58	98.09	--	--	3900.49
MW-17	12/04/14	3998.58	97.84	--	--	3900.74
MW-17	01/15/15	3998.58	98.00	--	--	3900.58
MW-17	04/21/15	3998.58	97.75	--	--	3900.83
MW-17	05/15/15	3998.58	97.75	--	--	3900.83
MW-17	06/11/15	3998.58	97.77	--	--	3900.81
MW-17	08/24/15	3998.58	97.98	--	--	3900.60
MW-17	09/02/15	3998.58	97.85	--	--	3900.73
MW-17	10/05/15	3998.58	98.04	--	--	3900.54
MW-17	11/23/15	3998.58	97.92	--	--	3900.66
MW-17	01/20/16	3998.58	97.87	--	--	3900.71
MW-17	02/16/16	3998.58	97.93	--	--	3900.65
MW-17	03/15/16	3998.58	97.62	--	--	3900.96
MW-17	04/20/16	3998.58	97.75	--	--	3900.83
MW-17	05/18/16	3998.58	97.77	--	--	3900.81
MW-17	06/21/16	3998.58	97.81	--	--	3900.77
MW-17	08/08/16	3998.58	97.44	--	--	3901.14
MW-17	08/16/16	3998.58	97.68	--	--	3900.90
MW-17	09/20/16	3998.58	97.66	--	--	3900.92
MW-17	10/18/16	3998.58	97.39	--	--	3901.19
MW-17	12/20/16	3998.58	97.97	--	--	3900.61
MW-17	01/16/17	3998.58	97.30	--	--	3901.28
MW-17	04/19/17	3998.58	97.34	--	--	3901.24
MW-17	05/17/17	3998.58	97.17	--	--	3901.41
MW-17	08/21/17	3998.58	97.40	--	--	3901.18
MW-17	03/07/18	3998.58	97.30	--	--	3901.28
MW-17	06/07/18	3998.58	96.99	--	--	3901.59
MW-17	09/05/18	3998.58	97.04	--	--	3901.54

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-17	09/09/19	3998.58	96.91	--	--	3901.67
MW-17	09/23/20	3998.58	97.03	--	--	3901.55
MW-17	09/21/21	3998.58	97.33	--	--	3901.25
MW-17	10/11/22	3998.58	97.60	--	--	3900.98
MW-17	09/25/23	3998.58	98.69	--	--	3899.89
MW-17	09/09/24	3998.58	97.99	--	--	3900.59
MW-17	11/24/25	3998.58	97.91	--	--	3900.67
MW-18	09/20/02	3980.46	86.62	--	--	3893.84
MW-18	04/05/04	3980.46	86.61	--	--	3893.85
MW-18	05/17/04	3980.46	86.63	--	--	3893.83
MW-18	05/24/04	3980.46	86.58	--	--	3893.88
MW-18	06/01/04	3980.46	86.57	--	--	3893.89
MW-18	06/07/04	3980.46	86.50	--	--	3893.96
MW-18	06/15/04	3980.46	86.59	--	--	3893.87
MW-18	06/21/04	3980.46	86.60	--	--	3893.86
MW-18	06/28/04	3980.46	86.79	--	--	3893.67
MW-18	07/06/04	3980.46	86.74	--	--	3893.72
MW-18	07/12/04	3980.46	86.77	--	--	3893.69
MW-18	07/19/04	3980.46	86.76	--	--	3893.70
MW-18	07/26/04	3980.46	86.91	--	--	3893.55
MW-18	08/02/04	3980.46	86.81	--	--	3893.65
MW-18	08/10/04	3980.46	86.93	--	--	3893.53
MW-18	08/16/04	3980.46	86.90	--	--	3893.56
MW-18	08/23/04	3980.46	86.63	--	--	3893.83
MW-18	08/30/04	3980.46	86.86	--	--	3893.60
MW-18	09/08/04	3980.46	86.92	--	--	3893.54
MW-18	10/08/04	3980.46	86.87	--	--	3893.59
MW-18	12/30/04	3980.46	86.74	--	--	3893.72
MW-18	01/17/05	3980.46	87.09	--	--	3893.37
MW-18	02/09/05	3980.46	86.97	--	--	3893.49
MW-18	03/09/05	3980.46	86.98	--	--	3893.48
MW-18	04/05/05	3980.46	86.64	--	--	3893.82
MW-18	05/10/05	3980.46	86.68	--	--	3893.78
MW-18	06/08/05	3980.46	86.75	--	--	3893.71
MW-18	07/05/05	3980.46	87.03	--	--	3893.43
MW-18	08/08/05	3980.46	86.97	--	--	3893.49
MW-18	09/14/05	3980.46	86.89	--	--	3893.57
MW-18	10/12/05	3980.46	87.03	--	--	3893.43
MW-18	11/09/05	3980.46	87.13	--	--	3893.33
MW-18	12/14/05	3980.46	86.93	--	--	3893.53
MW-18	01/12/06	3980.46	86.79	--	--	3893.67
MW-18	02/02/06	3980.46	86.80	--	--	3893.66
MW-18	03/07/06	3980.46	86.98	--	--	3893.48
MW-18	04/05/06	3980.46	86.91	--	--	3893.55
MW-18	05/08/06	3980.46	86.86	--	--	3893.60
MW-18	06/05/06	3980.46	87.00	--	--	3893.46
MW-18	07/11/06	3980.46	87.08	--	--	3893.38
MW-18	08/16/06	3980.46	87.19	--	--	3893.27
MW-18	09/07/06	3980.46	87.13	--	--	3893.33
MW-18	10/11/06	3980.46	87.14	--	--	3893.32
MW-18	11/08/06	3980.46	87.06	--	--	3893.40
MW-18	12/04/06	3980.46	87.66	--	--	3892.80
MW-18	01/04/07	3980.46	87.13	--	--	3893.33
MW-18	02/27/07	3980.46	87.05	--	--	3893.41
MW-18	03/20/07	3980.46	87.31	--	--	3893.15
MW-18	04/17/07	3980.46	87.12	--	--	3893.34
MW-18	05/07/07	3980.46	87.36	--	--	3893.10
MW-18	06/17/07	3980.46	87.29	--	--	3893.17

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-18	07/19/07	3980.46	87.21	--	--	3893.25
MW-18	08/21/07	3980.46	87.19	--	--	3893.27
MW-18	09/17/07	3980.46	87.22	--	--	3893.24
MW-18	10/16/07	3980.46	87.17	--	--	3893.29
MW-18	11/20/07	3980.46	87.23	--	--	3893.23
MW-18	12/21/07	3980.46	87.07	--	--	3893.39
MW-18	01/22/08	3980.46	87.56	--	--	3892.90
MW-18	02/26/08	3980.46	87.58	--	--	3892.88
MW-18	03/25/08	3980.46	87.43	--	--	3893.03
MW-18	04/29/08	3980.46	87.46	--	--	3893.00
MW-18	05/05/08	3980.46	87.43	--	--	3893.03
MW-18	06/10/08	3980.46	87.43	--	--	3893.03
MW-18	07/15/08	3980.46	87.48	--	--	3892.98
MW-18	08/19/08	3980.46	87.50	--	--	3892.96
MW-18	09/16/08	3980.46	87.81	--	--	3892.65
MW-18	10/15/08	3980.46	NM	NM	NM	NM
MW-18	11/12/08	3980.46	87.46	--	--	3893.00
MW-18	12/11/08	3980.46	87.69	--	--	3892.77
MW-18	01/13/09	3980.46	87.87	--	--	3892.59
MW-18	02/11/09	3980.46	87.58	--	--	3892.88
MW-18	03/10/09	3980.46	87.39	--	--	3893.07
MW-18	04/13/09	3980.46	87.53	--	--	3892.93
MW-18	05/01/09	3980.46	87.37	--	--	3893.09
MW-18	06/08/09	3980.46	87.26	--	--	3893.20
MW-18	07/13/09	3980.46	87.38	--	--	3893.08
MW-18	08/10/09	3980.46	87.39	--	--	3893.07
MW-18	09/15/09	3980.46	87.21	--	--	3893.25
MW-18	10/06/09	3980.46	87.12	--	--	3893.34
MW-18	11/09/09	3980.46	87.12	--	--	3893.34
MW-18	12/23/09	3980.46	86.80	--	--	3893.66
MW-18	01/20/10	3980.46	86.74	--	--	3893.72
MW-18	02/09/10	3980.46	87.35	--	--	3893.11
MW-18	03/09/10	3980.46	86.93	--	--	3893.53
MW-18	04/12/10	3980.46	87.25	--	--	3893.21
MW-18	05/24/10	3980.46	87.00	--	--	3893.46
MW-18	06/14/10	3980.46	87.12	--	--	3893.34
MW-18	07/20/10	3980.46	87.19	--	--	3893.27
MW-18	08/11/10	3980.46	87.27	--	--	3893.19
MW-18	09/21/10	3980.46	87.08	--	--	3893.38
MW-18	10/20/10	3980.46	87.28	--	--	3893.18
MW-18	11/08/10	3980.46	87.10	--	--	3893.36
MW-18	12/07/10	3980.46	87.18	--	--	3893.28
MW-18	01/18/11	3980.46	87.17	--	--	3893.29
MW-18	02/08/11	3980.46	86.94	--	--	3893.52
MW-18	03/08/11	3980.46	86.94	--	--	3893.52
MW-18	04/13/11	3980.46	87.19	--	--	3893.27
MW-18	05/23/11	3980.46	87.11	--	--	3893.35
MW-18	06/28/11	3980.46	87.40	--	--	3893.06
MW-18	07/19/11	3980.46	87.29	--	--	3893.17
MW-18	08/31/11	3980.46	87.17	--	--	3893.29
MW-18	09/27/11	3980.46	87.25	--	--	3893.21
MW-18	10/24/11	3980.46	87.33	--	--	3893.13
MW-18	11/29/11	3980.46	87.44	--	--	3893.02
MW-18	12/23/11	3980.46	87.29	--	--	3893.17
MW-18	01/31/12	3980.46	87.22	--	--	3893.24
MW-18	02/29/12	3980.46	87.27	--	--	3893.19
MW-18	03/27/12	3980.46	87.25	--	--	3893.21
MW-18	04/18/12	3980.46	87.30	--	--	3893.16
MW-18	05/21/12	3980.46	87.53	--	--	3892.93

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-18	07/17/12	3980.46	87.33	--	--	3893.13
MW-18	08/21/12	3980.46	87.32	--	--	3893.14
MW-18	09/17/12	3980.46	87.20	--	--	3893.26
MW-18	12/13/12	3980.46	87.47	--	--	3892.99
MW-18	01/09/13	3980.46	87.58	--	--	3892.88
MW-18	02/06/13	3980.46	87.32	--	--	3893.14
MW-18	03/06/13	3980.46	87.60	--	--	3892.86
MW-18	06/05/13	3980.46	87.41	--	--	3893.05
MW-18	07/03/13	3980.46	87.57	--	--	3892.89
MW-18	07/30/13	3980.46	87.60	--	--	3892.86
MW-18	08/15/13	3980.46	87.60	--	--	3892.86
MW-18	10/02/13	3980.46	87.45	--	--	3893.01
MW-18	12/23/13	3980.46	87.86	--	--	3892.60
MW-18	01/09/14	3980.46	87.45	--	--	3893.01
MW-18	02/12/14	3980.46	87.71	--	--	3892.75
MW-18	03/19/14	3980.46	87.75	--	--	3892.71
MW-18	04/03/14	3980.46	87.32	--	--	3893.14
MW-18	05/07/14	3980.46	87.35	--	--	3893.11
MW-18	06/05/14	3980.46	87.42	--	--	3893.04
MW-18	07/01/14	3980.46	87.63	--	--	3892.83
MW-18	07/22/14	3980.46	87.82	--	--	3892.64
MW-18	08/05/14	3980.46	87.76	--	--	3892.70
MW-18	09/04/14	3980.46	87.62	--	--	3892.84
MW-18	10/02/14	3980.46	87.64	--	--	3892.82
MW-18	11/06/14	3980.46	88.02	--	--	3892.44
MW-18	12/04/14	3980.46	87.62	--	--	3892.84
MW-18	01/15/15	3980.46	87.93	--	--	3892.53
MW-18	04/21/15	3980.46	NM	NM	NM	NM
MW-18	05/15/15	3980.46	NM	NM	NM	NM
MW-18	06/11/15	3980.46	NM	NM	NM	NM
MW-18	08/24/15	3980.46	88.92	--	--	3891.54
MW-18	09/02/15	3980.46	NM	NM	NM	NM
MW-18	10/05/15	3980.46	NM	NM	NM	NM
MW-18	11/23/15	3980.46	NM	NM	NM	NM
MW-18	01/20/16	3980.46	NM	NM	NM	NM
MW-18	02/16/16	3980.46	NM	NM	NM	NM
MW-18	03/15/16	3980.46	NM	NM	NM	NM
MW-18	04/20/16	3980.46	NM	NM	NM	NM
MW-18	05/18/16	3980.46	NM	NM	NM	NM
MW-18	06/21/16	3980.46	NM	NM	NM	NM
MW-18	08/08/16	3980.46	87.41	--	--	3893.05
MW-18	08/16/16	3980.46	NM	NM	NM	NM
MW-18	09/20/16	3980.46	NM	NM	NM	NM
MW-18	10/18/16	3980.46	NM	NM	NM	NM
MW-18	12/20/16	3980.46	NM	NM	NM	NM
MW-19	09/20/02	4037.34	117.23	--	--	3920.11
MW-19	04/05/04	4037.34	116.67	--	--	3920.67
MW-19	05/17/04	4037.34	116.62	--	--	3920.72
MW-19	05/24/04	4037.34	116.59	--	--	3920.75
MW-19	06/01/04	4037.34	116.57	--	--	3920.77
MW-19	06/07/04	4037.34	116.59	--	--	3920.75
MW-19	06/15/04	4037.34	116.53	--	--	3920.81
MW-19	06/21/04	4037.34	116.63	--	--	3920.71
MW-19	06/28/04	4037.34	116.68	--	--	3920.66
MW-19	07/06/04	4037.34	116.65	--	--	3920.69
MW-19	07/12/04	4037.34	116.66	--	--	3920.68
MW-19	07/19/04	4037.34	116.68	--	--	3920.66
MW-19	07/26/04	4037.34	116.73	--	--	3920.61

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-19	08/02/04	4037.34	116.71	--	--	3920.63
MW-19	08/10/04	4037.34	116.71	--	--	3920.63
MW-19	08/16/04	4037.34	116.74	--	--	3920.60
MW-19	08/23/04	4037.34	116.69	--	--	3920.65
MW-19	08/30/04	4037.34	116.69	--	--	3920.65
MW-19	09/08/04	4037.34	116.73	--	--	3920.61
MW-19	10/08/04	4037.34	116.78	--	--	3920.56
MW-19	12/30/04	4037.34	116.76	--	--	3920.58
MW-19	01/17/05	4037.34	116.78	--	--	3920.56
MW-19	02/09/05	4037.34	116.76	--	--	3920.58
MW-19	03/09/05	4037.34	116.70	--	--	3920.64
MW-19	04/05/05	4037.34	116.64	--	--	3920.70
MW-19	05/10/05	4037.34	116.63	--	--	3920.71
MW-19	06/08/05	4037.34	116.57	--	--	3920.77
MW-19	07/05/05	4037.34	116.64	--	--	3920.70
MW-19	08/08/05	4037.34	116.77	--	--	3920.57
MW-19	09/15/05	4037.34	116.71	--	--	3920.63
MW-19	10/12/05	4037.34	116.70	--	--	3920.64
MW-19	11/09/05	4037.34	116.74	--	--	3920.60
MW-19	12/14/05	4037.34	116.74	--	--	3920.60
MW-19	01/12/06	4037.34	116.73	--	--	3920.61
MW-19	02/02/06	4037.34	116.70	--	--	3920.64
MW-19	03/07/06	4037.34	116.72	--	--	3920.62
MW-19	04/05/06	4037.34	116.68	--	--	3920.66
MW-19	05/08/06	4037.34	116.61	--	--	3920.73
MW-19	06/05/06	4037.34	116.66	--	--	3920.68
MW-19	07/11/06	4037.34	116.73	--	--	3920.61
MW-19	08/16/06	4037.34	116.74	--	--	3920.60
MW-19	09/07/06	4037.34	116.74	--	--	3920.60
MW-19	10/11/06	4037.34	116.80	--	--	3920.54
MW-19	11/08/06	4037.34	116.79	--	--	3920.55
MW-19	12/04/06	4037.34	116.90	--	--	3920.44
MW-19	01/04/07	4037.34	116.65	--	--	3920.69
MW-19	02/27/07	4037.34	116.71	--	--	3920.63
MW-19	03/20/07	4037.34	116.76	--	--	3920.58
MW-19	04/17/07	4037.34	116.61	--	--	3920.73
MW-19	05/07/07	4037.34	116.66	--	--	3920.68
MW-19	06/27/07	4037.34	116.59	--	--	3920.75
MW-19	07/19/07	4037.34	116.65	--	--	3920.69
MW-19	08/21/07	4037.34	116.63	--	--	3920.71
MW-19	09/17/07	4037.34	116.70	--	--	3920.64
MW-19	10/16/07	4037.34	116.66	--	--	3920.68
MW-19	11/20/07	4037.34	116.78	--	--	3920.56
MW-19	12/21/07	4037.34	116.64	--	--	3920.70
MW-19	01/22/08	4037.34	116.88	--	--	3920.46
MW-19	02/27/08	4037.34	117.04	--	--	3920.30
MW-19	03/25/08	4037.34	116.88	--	--	3920.46
MW-19	04/29/08	4037.34	116.89	--	--	3920.45
MW-19	05/05/08	4037.34	116.82	--	--	3920.52
MW-19	06/10/08	4037.34	116.79	--	--	3920.55
MW-19	07/15/08	4037.34	116.88	--	--	3920.46
MW-19	08/19/08	4037.34	116.89	--	--	3920.45
MW-19	09/16/08	4037.34	117.17	--	--	3920.17
MW-19	10/15/08	4037.34	117.09	--	--	3920.25
MW-19	11/12/08	4037.34	116.82	--	--	3920.52
MW-19	12/11/08	4037.34	117.09	--	--	3920.25
MW-19	01/13/09	4037.34	117.28	--	--	3920.06
MW-19	02/11/09	4037.34	116.83	--	--	3920.51
MW-19	03/10/09	4037.34	116.78	--	--	3920.56

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-19	04/13/09	4037.34	116.80	--	--	3920.54
MW-19	05/01/09	4037.34	116.77	--	--	3920.57
MW-19	06/08/09	4037.34	116.61	--	--	3920.73
MW-19	07/13/09	4037.34	116.78	--	--	3920.56
MW-19	08/10/09	4037.34	116.74	--	--	3920.60
MW-19	09/15/09	4037.34	116.62	--	--	3920.72
MW-19	10/06/09	4037.34	116.47	--	--	3920.87
MW-19	11/09/09	4037.34	116.64	--	--	3920.70
MW-19	12/23/09	4037.34	116.29	--	--	3921.05
MW-19	01/20/10	4037.34	116.27	--	--	3921.07
MW-19	02/09/10	4037.34	116.61	--	--	3920.73
MW-19	03/09/10	4037.34	116.32	--	--	3921.02
MW-19	04/12/10	4037.34	116.62	--	--	3920.72
MW-19	05/24/10	4037.34	116.37	--	--	3920.97
MW-19	06/14/10	4037.34	116.51	--	--	3920.83
MW-19	07/20/10	4037.34	116.59	--	--	3920.75
MW-19	08/11/10	4037.34	116.58	--	--	3920.76
MW-19	09/21/10	4037.34	116.49	--	--	3920.85
MW-19	10/20/10	4037.34	116.60	--	--	3920.74
MW-19	11/08/10	4037.34	116.52	--	--	3920.82
MW-19	12/07/10	4037.34	116.57	--	--	3920.77
MW-19	01/18/11	4037.34	116.38	--	--	3920.96
MW-19	02/08/11	4037.34	116.37	--	--	3920.97
MW-19	03/08/11	4037.34	116.21	--	--	3921.13
MW-19	04/13/11	4037.34	116.12	--	--	3921.22
MW-19	05/23/11	4037.34	116.35	--	--	3920.99
MW-19	06/28/11	4037.34	116.57	--	--	3920.77
MW-19	07/19/11	4037.34	116.49	--	--	3920.85
MW-19	08/31/11	4037.34	116.37	--	--	3920.97
MW-19	09/27/11	4037.34	116.38	--	--	3920.96
MW-19	10/24/11	4037.34	116.55	--	--	3920.79
MW-19	11/29/11	4037.34	116.63	--	--	3920.71
MW-19	12/23/11	4037.34	116.35	--	--	3920.99
MW-19	01/31/12	4037.34	116.35	--	--	3920.99
MW-19	02/29/12	4037.34	116.39	--	--	3920.95
MW-19	03/27/12	4037.34	116.30	--	--	3921.04
MW-19	04/18/12	4037.34	116.39	--	--	3920.95
MW-19	05/21/12	4037.34	116.54	--	--	3920.80
MW-19	07/17/12	4037.34	116.36	--	--	3920.98
MW-19	08/21/12	4037.34	116.33	--	--	3921.01
MW-19	09/17/12	4037.34	116.25	--	--	3921.09
MW-19	12/13/12	4037.34	116.42	--	--	3920.92
MW-19	01/09/13	4037.34	116.92	--	--	3920.42
MW-19	02/06/13	4037.34	116.28	--	--	3921.06
MW-19	03/06/13	4037.34	116.57	--	--	3920.77
MW-19	05/01/13	4037.34	116.11	--	--	3921.23
MW-19	06/05/13	4037.34	116.23	--	--	3921.11
MW-19	07/03/13	4037.34	116.46	--	--	3920.88
MW-19	07/30/13	4037.34	116.48	--	--	3920.86
MW-19	08/15/13	4037.34	116.47	--	--	3920.87
MW-19	10/02/13	4037.34	116.28	--	--	3921.06
MW-19	12/23/13	4037.34	116.63	--	--	3920.71
MW-19	01/09/14	4037.34	116.35	--	--	3920.99
MW-19	02/12/14	4037.34	117.46	--	--	3919.88
MW-19	03/19/14	4037.34	116.43	--	--	3920.91
MW-19	04/03/14	4037.34	116.12	--	--	3921.22
MW-19	05/07/14	4037.34	116.13	--	--	3921.21
MW-19	06/05/14	4037.34	116.19	--	--	3921.15
MW-19	07/01/14	4037.34	116.27	--	--	3921.07

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-19	07/22/14	4037.34	116.46	--	--	3920.88
MW-19	08/05/14	4037.34	116.48	--	--	3920.86
MW-19	09/04/14	4037.34	116.31	--	--	3921.03
MW-19	10/02/14	4037.34	116.25	--	--	3921.09
MW-19	11/06/14	4037.34	116.72	--	--	3920.62
MW-19	12/04/14	4037.34	116.18	--	--	3921.16
MW-19	01/15/15	4037.34	116.59	--	--	3920.75
MW-19	04/21/15	4037.34	NM	NM	NM	NM
MW-19	05/15/15	4037.34	NM	NM	NM	NM
MW-19	06/11/15	4037.34	NM	NM	NM	NM
MW-19	08/24/15	4037.34	NM	NM	NM	NM
MW-19	09/02/15	4037.34	NM	NM	NM	NM
MW-19	10/05/15	4037.34	NM	NM	NM	NM
MW-19	11/23/15	4037.34	NM	NM	NM	NM
MW-19	01/20/16	4037.34	NM	NM	NM	NM
MW-19	02/16/16	4037.34	NM	NM	NM	NM
MW-19	03/15/16	4037.34	NM	NM	NM	NM
MW-19	04/20/16	4037.34	NM	NM	NM	NM
MW-19	05/18/16	4037.34	NM	NM	NM	NM
MW-19	06/21/16	4037.34	NM	NM	NM	NM
MW-19	08/08/16	4037.34	NM	NM	NM	NM
MW-19	08/16/16	4037.34	NM	NM	NM	NM
MW-19	09/20/16	4037.34	NM	NM	NM	NM
MW-19	10/18/16	4037.34	NM	NM	NM	NM
MW-19	12/20/16	4037.34	NM	NM	NM	NM
MW-19	10/12/22	4037.34	116.11	--	--	3921.23
MW-20	09/20/02	3976.92	75.90	--	--	3901.02
MW-20	04/05/04	3976.92	76.13	--	--	3900.79
MW-20	05/17/04	3976.92	76.16	--	--	3900.76
MW-20	05/24/04	3976.92	76.11	--	--	3900.81
MW-20	06/01/04	3976.92	76.14	--	--	3900.78
MW-20	06/07/04	3976.92	76.10	--	--	3900.82
MW-20	06/15/04	3976.92	76.17	--	--	3900.75
MW-20	06/21/04	3976.92	76.15	--	--	3900.77
MW-20	06/28/04	3976.92	76.36	--	--	3900.56
MW-20	07/06/04	3976.92	76.24	--	--	3900.68
MW-20	07/12/04	3976.92	76.31	--	--	3900.61
MW-20	07/19/04	3976.92	76.26	--	--	3900.66
MW-20	07/26/04	3976.92	76.41	--	--	3900.51
MW-20	08/02/04	3976.92	76.28	--	--	3900.64
MW-20	08/10/04	3976.92	76.37	--	--	3900.55
MW-20	08/16/04	3976.92	76.32	--	--	3900.60
MW-20	08/23/04	3976.92	76.13	--	--	3900.79
MW-20	08/30/04	3976.92	76.30	--	--	3900.62
MW-20	09/08/04	3976.92	76.02	--	--	3900.90
MW-20	10/08/04	3976.92	74.45	--	--	3902.47
MW-20	12/30/04	3976.92	73.18	--	--	3903.74
MW-20	01/17/05	3976.92	73.89	--	--	3903.03
MW-20	02/09/05	3976.92	74.27	--	--	3902.65
MW-20	03/09/05	3976.92	74.86	--	--	3902.06
MW-20	04/05/05	3976.92	75.03	--	--	3901.89
MW-20	05/10/05	3976.92	75.28	--	--	3901.64
MW-20	06/08/05	3976.92	75.48	--	--	3901.44
MW-20	07/05/05	3976.92	75.58	--	--	3901.34
MW-20	08/08/05	3976.92	75.82	--	--	3901.10
MW-20	09/14/05	3976.92	74.48	--	--	3902.44
MW-20	10/12/05	3976.92	73.79	--	--	3903.13
MW-20	11/09/05	3976.92	74.19	--	--	3902.73

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-20	12/14/05	3976.92	75.01	--	--	3901.91
MW-20	01/12/06	3976.92	75.47	--	--	3901.45
MW-20	02/02/06	3976.92	75.50	--	--	3901.42
MW-20	03/07/06	3976.92	75.75	--	--	3901.17
MW-20	04/05/06	3976.92	75.88	--	--	3901.04
MW-20	05/08/06	3976.92	75.89	--	--	3901.03
MW-20	06/05/06	3976.92	77.15	--	--	3899.77
MW-20	07/11/06	3976.92	76.18	--	--	3900.74
MW-20	08/16/06	3976.92	76.12	--	--	3900.80
MW-20	09/07/06	3976.92	76.26	--	--	3900.66
MW-20	06/27/07	3976.92	12.45	--	--	3964.47
MW-20	07/19/07	3976.92	79.91	--	--	3897.01
MW-20	08/21/07	3976.92	76.44	--	--	3900.48
MW-20	09/17/07	3976.92	76.58	--	--	3900.34
MW-20	10/16/07	3976.92	76.52	--	--	3900.40
MW-20	11/20/07	3976.92	76.60	--	--	3900.32
MW-20	12/21/07	3977.52	76.48	--	--	3901.04
MW-20	01/22/08	3977.52	76.75	--	--	3900.77
MW-20	02/27/08	3977.52	76.80	--	--	3900.72
MW-20	03/25/08	3977.52	76.70	--	--	3900.82
MW-20	04/29/08	3977.52	76.70	--	--	3900.82
MW-20	05/05/08	3977.52	76.68	--	--	3900.84
MW-20	06/10/08	3977.52	76.75	--	--	3900.77
MW-20	07/15/08	3977.52	76.71	--	--	3900.81
MW-20	08/19/08	3977.52	76.73	--	--	3900.79
MW-20	09/16/08	3977.52	76.92	--	--	3900.60
MW-20	10/15/08	3977.52	76.66	--	--	3900.86
MW-20	11/12/08	3977.52	76.33	--	--	3901.19
MW-20	12/11/08	3977.52	76.38	--	--	3901.14
MW-20	01/13/09	3977.52	76.55	--	--	3900.97
MW-20	02/11/09	3977.52	76.36	--	--	3901.16
MW-20	03/10/09	3977.52	76.30	--	--	3901.22
MW-20	04/13/09	3977.52	76.46	--	--	3901.06
MW-20	05/01/09	3977.52	76.41	--	--	3901.11
MW-20	06/08/09	3977.52	76.35	--	--	3901.17
MW-20	07/13/09	3977.52	76.46	--	--	3901.06
MW-20	08/10/09	3977.52	76.47	--	--	3901.05
MW-20	09/15/09	3977.52	76.21	--	--	3901.31
MW-20	10/06/09	3977.52	76.05	--	--	3901.47
MW-20	11/09/09	3977.52	76.24	--	--	3901.28
MW-20	12/23/09	3977.52	75.91	--	--	3901.61
MW-20	01/20/10	3977.52	75.88	--	--	3901.64
MW-20	02/09/10	3977.52	76.35	--	--	3901.17
MW-20	03/09/10	3977.52	76.13	--	--	3901.39
MW-20	04/12/10	3977.52	76.36	--	--	3901.16
MW-20	05/24/10	3977.52	76.24	--	--	3901.28
MW-20	06/14/10	3977.52	76.35	--	--	3901.17
MW-20	07/20/10	3977.52	76.39	--	--	3901.13
MW-20	08/11/10	3977.52	76.42	--	--	3901.10
MW-20	09/21/10	3977.52	76.33	--	--	3901.19
MW-20	10/20/10	3977.52	76.45	--	--	3901.07
MW-20	11/08/10	3977.52	76.39	--	--	3901.13
MW-20	12/07/10	3977.52	76.45	--	--	3901.07
MW-20	01/18/11	3977.52	76.45	--	--	3901.07
MW-20	02/08/11	3977.52	76.31	--	--	3901.21
MW-20	03/08/11	3977.52	76.34	--	--	3901.18
MW-20	04/13/11	3977.52	76.52	--	--	3901.00
MW-20	05/23/11	3977.52	76.52	--	--	3901.00
MW-20	06/28/11	3977.52	76.71	--	--	3900.81

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-20	07/19/11	3977.52	76.57	--	--	3900.95
MW-20	08/31/11	3977.52	76.52	--	--	3901.00
MW-20	09/27/11	3977.52	76.53	--	--	3900.99
MW-20	10/24/11	3977.52	76.64	--	--	3900.88
MW-20	11/29/11	3977.52	76.73	--	--	3900.79
MW-20	12/23/11	3977.52	76.63	--	--	3900.89
MW-20	01/31/12	3977.52	76.59	--	--	3900.93
MW-20	02/29/12	3977.52	76.63	--	--	3900.89
MW-20	03/27/12	3977.52	76.64	--	--	3900.88
MW-20	04/18/12	3977.52	76.69	--	--	3900.83
MW-20	07/17/12	3977.52	76.70	--	--	3900.82
MW-20	05/21/12	3977.52	76.82	--	--	3900.70
MW-20	08/21/12	3977.52	76.70	--	--	3900.82
MW-20	09/17/12	3977.52	76.61	--	--	3900.91
MW-20	12/13/12	3977.52	76.85	--	--	3900.67
MW-20	01/09/13	3977.52	76.91	--	--	3900.61
MW-20	02/06/13	3977.52	76.76	--	--	3900.76
MW-20	03/06/13	3977.52	76.97	--	--	3900.55
MW-20	05/01/13	3977.52	76.78	--	--	3900.74
MW-20	06/05/13	3977.52	76.85	--	--	3900.67
MW-20	07/03/13	3977.52	76.93	--	--	3900.59
MW-20	07/30/13	3977.52	76.95	--	--	3900.57
MW-20	08/15/13	3977.52	76.95	--	--	3900.57
MW-20	10/02/13	3977.52	76.90	--	--	3900.62
MW-20	12/23/13	3977.52	77.13	--	--	3900.39
MW-20	01/09/14	3977.52	76.83	--	--	3900.69
MW-20	02/12/14	3977.52	77.03	--	--	3900.49
MW-20	03/19/14	3977.52	77.21	--	--	3900.31
MW-20	04/03/14	3977.52	76.84	--	--	3900.68
MW-20	05/07/14	3977.52	76.84	--	--	3900.68
MW-20	06/05/14	3977.52	76.89	--	--	3900.63
MW-20	07/01/14	3977.52	77.02	--	--	3900.50
MW-20	07/22/14	3977.52	77.12	--	--	3900.40
MW-20	08/05/14	3977.52	77.09	--	--	3900.43
MW-20	09/04/14	3977.52	77.03	--	--	3900.49
MW-20	10/02/14	3977.52	77.04	--	--	3900.48
MW-20	11/06/14	3977.52	77.23	--	--	3900.29
MW-20	12/04/14	3977.52	77.09	--	--	3900.43
MW-20	01/15/15	3977.52	76.77	--	--	3900.75
MW-20	04/21/15	3977.52	NM	NM	NM	NM
MW-20	05/15/15	3977.52	NM	NM	NM	NM
MW-20	06/11/15	3977.52	NM	NM	NM	NM
MW-20	08/24/15	3977.52	76.65	--	--	3900.87
MW-20	09/02/15	3977.52	NM	NM	NM	NM
MW-20	10/05/15	3977.52	NM	NM	NM	NM
MW-20	11/23/15	3977.52	NM	NM	NM	NM
MW-20	01/20/16	3977.52	NM	NM	NM	NM
MW-20	02/16/16	3977.52	NM	NM	NM	NM
MW-20	03/15/16	3977.52	NM	NM	NM	NM
MW-20	04/20/16	3977.52	NM	NM	NM	NM
MW-20	05/18/16	3977.52	NM	NM	NM	NM
MW-20	06/21/16	3977.52	NM	NM	NM	NM
MW-20	08/08/16	3977.52	76.60	--	--	3900.92
MW-20	08/16/16	3977.52	NM	NM	NM	NM
MW-20	09/20/16	3977.52	NM	NM	NM	NM
MW-20	10/18/16	3977.52	NM	NM	NM	NM
MW-20	12/20/16	3977.52	NM	NM	NM	NM

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-21	01/09/14	NM	84.07	--	--	NM
MW-21	02/12/14	NM	84.27	--	--	NM
MW-21	03/19/14	NM	84.42	--	--	NM
MW-21	04/03/14	NM	84.07	--	--	NM
MW-21	05/07/14	NM	84.08	--	--	NM
MW-21	06/05/14	NM	84.21	--	--	NM
MW-21	07/01/14	NM	84.41	--	--	NM
MW-21	08/05/14	NM	84.58	--	--	NM
MW-21	09/04/14	NM	84.32	--	--	NM
MW-21	10/02/14	NM	84.53	--	--	NM
MW-21	11/06/14	NM	84.93	--	--	NM
MW-21	12/04/14	NM	84.81	--	--	NM
MW-21	01/15/15	NM	85.13	--	--	NM
MW-21	04/21/15	NM	84.16	--	--	NM
MW-21	05/15/15	NM	84.00	--	--	NM
MW-21	06/11/15	NM	84.05	--	--	NM
MW-21	08/24/15	NM	83.89	--	--	NM
MW-21	09/02/15	3997.10	83.69	--	--	3913.41
MW-21	10/05/15	3997.10	83.61	--	--	3913.49
MW-21	11/23/15	3997.10	83.29	--	--	3913.81
MW-21	01/20/16	3997.10	82.88	--	--	3914.22
MW-21	02/16/16	3997.10	82.84	--	--	3914.26
MW-21	03/15/16	3997.10	82.70	--	--	3914.40
MW-21	04/20/16	3997.10	82.82	--	--	3914.28
MW-21	05/18/16	3997.10	83.01	--	--	3914.09
MW-21	06/21/16	3997.10	83.12	--	--	3913.98
MW-21	08/08/16	3997.10	82.81	--	--	3914.29
MW-21	08/16/16	3997.10	83.15	--	--	3913.95
MW-21	09/20/16	3997.10	83.20	--	--	3913.90
MW-21	10/18/16	3997.10	83.08	--	--	3914.02
MW-21	12/20/16	3997.10	83.40	--	--	3913.70
MW-21	01/16/17	3997.10	82.90	--	--	3914.20
MW-21	04/19/17	3997.10	83.02	--	--	3914.08
MW-21	05/17/17	3997.10	82.84	--	--	3914.26
MW-21	08/21/17	3997.10	83.15	--	--	3913.95
MW-21	06/07/18	3997.10	82.64	--	--	3914.46
MW-21	09/05/18	3997.10	82.86	--	--	3914.24
MW-21	09/09/19	3997.10	83.18	--	--	3913.92
MW-21	09/23/20	3997.10	83.47	--	--	3913.63
MW-21	09/21/21	3997.10	84.70	--	--	3912.40
MW-21	10/11/22	3997.10	85.10	--	--	3912.00
MW-21	09/25/23	3997.10	85.16	--	--	3911.94
MW-21	09/09/24	3997.10	85.55	--	--	3911.55
MW-21	11/24/25	3997.10	85.90	--	--	3911.20
MW-22	08/24/15	4002.56	87.73	--	--	3914.83
MW-22	09/02/15	4002.56	NM	NM	NM	NM
MW-22	10/05/15	4002.56	87.50	--	--	3915.06
MW-22	11/23/15	4002.56	87.07	--	--	3915.49
MW-22	01/20/16	4002.56	NM	NM	NM	NM
MW-22	02/16/16	4002.56	NM	NM	NM	NM
MW-22	03/15/16	4002.56	NM	NM	NM	NM
MW-22	04/20/16	4002.56	NM	NM	NM	NM
MW-22	05/18/16	4002.56	NM	NM	NM	NM
MW-22	06/21/16	4002.56	NM	NM	NM	NM
MW-22	08/08/16	4002.56	86.80	--	--	3915.76
MW-22	08/16/16	4002.56	NM	NM	NM	NM
MW-22	09/20/16	4002.56	NM	NM	NM	NM
MW-22	10/18/16	4002.56	NM	NM	NM	NM

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-22	12/20/16	4002.56	NM	NM	NM	NM
MW-22	01/16/17	4002.56	NM	NM	NM	NM
MW-22	04/19/17	4002.56	NM	NM	NM	NM
MW-22	05/17/17	4002.56	NM	NM	NM	NM
MW-22	08/21/17	4002.56	NM	NM	NM	NM
MW-22	06/07/18	4002.56	86.42	--	--	3916.14
MW-22	09/05/18	4002.56	86.66	--	--	3915.90
MW-22	09/09/19	4002.56	86.77	--	--	3915.79
MW-22	09/23/20	4002.56	87.44	--	--	3915.12
MW-22	09/21/21	4002.56	88.67	--	--	3913.89
MW-22	10/11/22	4002.56	88.88	--	--	3913.68
MW-22	09/25/23	4002.56	89.19	--	--	3913.37
MW-22	09/09/24	4002.56	89.25	--	--	3913.31
MW-22	11/24/25	4002.56	89.26	--	--	3913.30
MW-23	08/24/15	4000.76	87.31	--	--	NM
MW-23	09/02/15	4000.76	NM	NM	NM	NM
MW-23	10/05/15	4000.76	87.24	--	--	3913.52
MW-23	11/23/15	4000.76	86.96	--	--	3913.80
MW-23	01/20/16	4000.76	NM	NM	NM	NM
MW-23	02/16/16	4000.76	NM	NM	NM	NM
MW-23	03/15/16	4000.76	NM	NM	NM	NM
MW-23	04/20/16	4000.76	NM	NM	NM	NM
MW-23	05/18/16	4000.76	NM	NM	NM	NM
MW-23	06/21/16	4000.76	NM	NM	NM	NM
MW-23	08/08/16	4000.76	86.10	--	--	3914.66
MW-23	08/16/16	4000.76	NM	NM	NM	NM
MW-23	09/20/16	4000.76	NM	NM	NM	NM
MW-23	10/18/16	4000.76	NM	NM	NM	NM
MW-23	12/20/16	4000.76	NM	NM	NM	NM
MW-23	01/16/17	4000.76	NM	NM	NM	NM
MW-23	04/19/17	4000.76	NM	NM	NM	NM
MW-23	05/17/17	4000.76	NM	NM	NM	NM
MW-23	08/21/17	4000.76	NM	NM	NM	NM
MW-23	06/07/18	4000.76	85.41	--	--	3915.35
MW-23	09/05/18	4000.76	85.50	--	--	3915.26
MW-23	09/09/19	4000.76	85.59	--	--	3915.17
MW-23	09/23/20	4000.76	86.13	--	--	3914.63
MW-23	09/21/21	4000.76	87.08	--	--	3913.68
MW-23	10/11/22	4000.76	87.45	--	--	3913.31
MW-23	09/25/23	4000.76	87.86	--	--	3912.90
MW-23	09/09/24	4000.76	87.84	--	--	3912.92
MW-23	11/24/25	4000.76	87.77	--	--	3912.99
MW-24	06/07/18	4017.31	94.57	--	--	3922.74
MW-24	09/09/19	4017.31	94.51	--	--	3922.80
MW-24	09/23/20	4017.31	94.86	--	--	3922.45
MW-24	09/21/21	4017.31	95.68	--	--	3921.63
MW-24	10/11/22	4017.31	95.70	--	--	3921.61
MW-24	09/22/23	4017.31	95.71	--	--	3921.60
MW-24	09/09/24	4017.31	95.84	--	--	3921.47
MW-24	11/24/25	4017.31	95.58	--	--	3921.73

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-1	09/09/19	4006.95	84.13			3922.82
RW-1	07/24/20	4006.95	84.85	--	--	3922.10
RW-1	09/23/20	4006.95	85.05	85.02	0.03	3921.92
RW-1	09/21/21	4006.95	87.64	85.68	1.96	3920.88
RW-1	10/10/22	4006.95	88.69	86.32	2.37	3920.16
RW-1	09/22/23	4006.95	89.42	86.56	2.86	3919.82
RW-1	05/30/24	4006.95	90.29	86.85	3.44	3919.41
RW-1	05/30/24	4006.95	92.46	--	--	3914.49
RW-1	09/09/24	4006.95	89.17	86.97	2.20	3919.54
RW-1	11/24/25	4006.95	90.72	86.82	3.90	3919.35
RW-2	09/09/19	4004.697	83.33	--	--	3921.37
RW-2	07/24/20	4004.697	83.58	--	--	3921.12
RW-2	09/23/20	4004.697	85.58	83.71	1.87	3920.61
RW-2	09/21/21	4004.697	86.40	85.19	1.21	3919.27
RW-2	10/10/22	4004.697	86.48	85.85	0.63	3918.72
RW-2	09/22/23	4004.70	87.36	85.87	1.49	3918.53
RW-2	05/30/24	4004.70	88.53	85.96	2.57	3918.22
RW-2	05/30/24	4004.70	91.25	89.73	1.52	3914.66
RW-2	09/09/24	4004.70	88.30	85.92	2.38	3918.30
RW-2	11/24/25	4004.70	88.73	86.06	2.67	3918.10
RW-3	09/09/19	4006.103	86.77	--	--	3919.33
RW-3	07/24/20	4006.103	87.44	--	--	3918.66
RW-3	09/23/20	4006.103	87.56	87.55	0.01	3918.55
RW-3	09/21/21	4006.103	89.93	88.60	1.33	3917.24
RW-3	10/10/22	4006.103	90.71	88.92	1.79	3916.83
RW-3	09/22/23	4006.10	NM	89.16	NM	NM
RW-3	05/30/24	4006.10	91.13	89.41	1.72	3916.35
RW-3	05/30/24	4006.10	92.74	--	--	3913.36
RW-3	09/09/24	4006.103	89.68	89.63	0.05	3916.46
RW-3	11/24/25	4006.103	89.81	89.80	0.01	3916.30
SK-1	03/22/02	4002.94	74.07	74.02	0.05	3928.91
SK-1	09/16/02	4002.94	74.40	74.38	0.02	3928.56
SK-1	04/05/04	4002.94	76.81	74.30	2.51	3928.14
SK-1	05/17/04	4002.94	80.67	78.17	2.50	3924.27
SK-1	06/21/04	4002.94	84.37	81.68	2.69	3920.72
SK-1	06/21/04	4002.94	80.95	78.28	2.67	3924.13
SK-1	06/07/04	4002.94	80.72	78.04	2.68	3924.36
SK-1	06/15/04	4002.94	80.69	78.03	2.66	3924.38
SK-1	06/21/04	4002.94	80.86	78.18	2.68	3924.22
SK-1	06/28/04	4002.94	80.95	78.30	2.65	3924.11
SK-1	07/06/04	4002.94	79.99	78.34	1.65	3924.27
SK-1	07/12/04	4002.94	81.03	78.38	2.65	3924.03
SK-1	07/19/04	4002.94	81.16	78.38	2.78	3924.00
SK-1	07/26/04	4002.94	81.41	78.56	2.85	3923.81
SK-1	08/02/04	4002.94	81.73	78.46	3.27	3923.83
SK-1	08/10/04	4002.94	82.15	77.99	4.16	3924.12
SK-1	08/16/04	4002.94	82.84	77.77	5.07	3924.16
SK-1	08/23/04	4002.94	83.75	77.61	6.14	3924.10
SK-1	08/30/04	4002.94	84.42	77.41	7.01	3924.13
SK-1	09/08/04	4002.94	85.19	77.00	8.19	3924.30
SK-1	10/08/04	4002.94	86.99	76.24	10.75	3924.55
SK-1	12/30/04	4002.94	85.50	76.35	9.15	3924.76
SK-1	01/17/05	4002.94	82.03	76.16	5.87	3925.61
SK-1	02/09/05	4002.94	84.30	76.99	7.31	3924.49
SK-1	03/09/05	4002.94	84.20	76.83	7.37	3924.64
SK-1	04/05/05	4002.94	84.18	76.56	7.62	3924.86

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SK-1	05/10/05	4002.94	84.08	76.42	7.66	3924.99
SK-1	06/08/05	4002.94	82.13	77.20	4.93	3924.75
SK-1	07/05/05	4002.94	82.29	77.27	5.02	3924.67
SK-1	08/08/05	4002.94	82.73	76.89	5.84	3924.88
SK-1	09/14/05	4002.94	79.55	75.51	4.04	3926.62
SK-1	10/12/05	4002.94	78.91	75.49	3.42	3926.77
SK-1	11/09/05	4002.94	78.76	75.44	3.32	3926.84
SK-1	12/14/05	4002.94	79.87	75.41	4.46	3926.64
SK-1	01/12/06	4002.94	78.57	75.72	2.85	3926.65
SK-1	02/02/06	4002.94	79.51	77.03	2.48	3925.41
SK-1	03/07/06	4002.94	82.32	77.57	4.75	3924.42
SK-1	04/05/06	4002.94	79.47	79.43	0.04	3923.50
SK-1	05/08/06	4002.94	78.33	78.01	0.32	3924.87
SK-1	06/05/06	4002.94	78.61	78.60	0.01	3924.34
SK-1	07/11/06	4002.94	78.28	77.64	0.64	3925.17
SK-1	08/16/06	4002.94	76.67	76.14	0.53	3926.69
SK-1	08/30/06	4002.94	76.56	76.04	0.52	3926.80
SK-1	09/07/06	4002.94	77.87	77.33	0.54	3925.50
SK-1	10/11/06	4002.94	78.24	77.66	0.58	3925.16
SK-1	11/08/06	4002.94	77.92	77.92	0.00	3925.02
SK-1	12/04/06	4002.94	78.43	78.43	0.00	3924.51
SK-1	01/04/07	4002.94	77.76	77.75	0.01	3925.19
SK-1	02/27/07	4002.94	77.15	77.14	0.01	3925.80
SK-1	03/20/07	4002.94	80.27	80.24	0.03	3922.69
SK-1	04/17/07	4002.94	80.48	80.44	0.04	3922.49
SK-1	05/07/07	4002.94	78.17	78.12	0.05	3924.81
SK-1	06/27/07	4002.94	77.88	77.79	0.09	3925.13
SK-1	07/19/07	4002.94	77.73	77.65	0.08	3925.27
SK-1	08/21/07	4002.94	77.69	77.61	0.08	3925.31
SK-1	09/17/07	4002.94	77.60	77.52	0.08	3925.40
SK-1	10/16/07	4002.94	77.46	77.43	0.03	3925.50
SK-1	11/20/07	4002.94	77.44	77.37	0.07	3925.56
SK-1	12/21/07	4005.60	77.25	77.18	0.07	3928.41
SK-1	01/22/08	4005.60	76.16	76.08	0.08	3929.50
SK-1	02/27/08	4005.60	76.15	76.08	0.07	3929.51
SK-1	03/25/08	4005.60	77.32	77.24	0.08	3928.34
SK-1	04/29/08	4005.60	77.40	77.32	0.08	3928.26
SK-1	05/05/08	4005.60	77.27	77.26	0.01	3928.34
SK-1	06/10/08	4005.60	77.36	77.28	0.08	3928.30
SK-1	07/15/08	4005.60	77.34	77.26	0.08	3928.32
SK-1	08/19/08	4005.60	75.35	75.27	0.08	3930.31
SK-1	09/16/08	4005.60	75.45	75.38	0.07	3930.21
SK-1	10/15/08	4005.60	76.13	76.05	0.08	3929.53
SK-1	11/12/08	4005.60	75.45	75.38	0.07	3930.21
SK-1	12/11/08	4005.60	77.15	77.08	0.07	3928.51
SK-1	01/13/09	4005.60	77.37	77.31	0.06	3928.28
SK-1	02/11/09	4005.60	77.20	77.14	0.06	3928.45
SK-1	03/10/09	4005.60	76.96	76.89	0.07	3928.70
SK-1	04/13/09	4005.60	77.08	77.01	0.07	3928.58
SK-1	05/01/09	4005.60	76.93	76.64	0.29	3928.90
SK-1	06/08/09	4005.60	76.90	76.77	0.13	3928.80
SK-1	07/13/09	4005.60	76.98	76.75	0.23	3928.80
SK-1	08/10/09	4005.60	76.97	76.81	0.16	3928.76
SK-1	09/15/09	4005.60	77.10	76.55	0.55	3928.94
SK-1	10/06/09	4005.60	77.24	76.58	0.66	3928.89
SK-1	11/09/09	4005.60	77.51	76.53	0.98	3928.87
SK-1	12/23/09	4005.60	77.40	76.81	0.59	3928.67
SK-1	01/20/10	4005.60	77.52	76.01	1.51	3929.29
SK-1	02/09/10	4005.60	78.82	77.23	1.59	3928.05

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SK-1	03/09/10	4005.60	79.35	--	--	3926.25
SK-1	04/12/10	4005.60	77.98	77.76	0.22	3927.80
SK-1	05/24/10	4005.60	77.12	76.74	0.38	3928.78
SK-1	06/14/10	4005.60	77.51	76.95	0.56	3928.54
SK-1	07/20/10	4005.60	77.30	76.75	0.55	3928.74
SK-1	08/11/10	4005.60	77.36	76.81	0.55	3928.68
SK-1	09/21/10	4005.60	77.29	76.73	0.56	3928.76
SK-1	09/28/10	4005.60	77.06	76.84	0.22	3928.72
SK-1	10/20/10	4005.60	77.20	76.80	0.40	3928.72
SK-1	11/08/10	4005.60	77.18	76.75	0.43	3928.76
SK-1	12/07/10	4005.60	77.71	77.18	0.53	3928.31
SK-1	01/18/11	4005.60	78.90	78.17	0.73	3927.28
SK-1	02/08/11	4005.60	NM	NM	NM	NM
SK-1	03/08/11	4005.60	75.85	74.94	0.91	3930.48
SK-1	04/13/11	4005.60	75.86	74.85	1.01	3930.55
SK-1	05/23/11	4005.60	75.75	74.84	0.91	3930.58
SK-1	06/28/11	4005.60	80.10	79.00	1.10	3926.38
SK-1	07/19/11	4005.60	80.19	79.06	1.13	3926.31
SK-1	08/31/11	4005.60	80.50	79.25	1.25	3926.10
SK-1	09/27/11	4005.60	80.46	79.20	1.26	3926.15
SK-1	10/24/11	4005.60	77.73	76.37	1.36	3928.96
SK-1	11/29/11	4005.60	80.15	78.78	1.37	3926.55
SK-1	12/23/11	4005.60	81.36	79.96	1.40	3925.36
SK-1	01/31/12	4005.60	78.25	78.10	0.15	3927.47
SK-1	02/29/12	4005.60	79.77	79.58	0.19	3925.98
SK-1	03/27/12	4005.60	79.50	79.05	0.45	3926.46
SK-1	04/18/12	4005.60	80.10	79.65	0.45	3925.86
SK-1	05/21/12	4005.60	80.40	79.91	0.49	3925.59
SK-1	07/17/12	4005.60	76.51	75.95	0.56	3929.54
SK-1	08/21/12	4005.60	75.36	74.98	0.38	3930.54
SK-1	09/17/12	4005.60	76.03	75.73	0.30	3929.81
SK-1	12/13/12	4005.60	76.27	75.96	0.31	3929.58
SK-1	01/09/13	4005.60	76.36	76.05	0.31	3929.49
SK-1	02/06/13	4005.60	NM	NM	NM	NM
SK-1	03/06/13	4005.60	76.50	76.19	0.31	3929.35
SK-1	05/01/13	4005.60	76.32	76.01	0.31	3929.53
SK-1	06/05/13	4005.60	80.19	79.70	0.49	3925.80
SK-1	07/03/13	4005.60	80.50	79.99	0.51	3925.51
SK-1	07/30/13	4005.60	80.51	80.00	0.51	3925.50
SK-1	08/15/13	4005.60	77.92	77.23	0.69	3928.23
SK-1	10/02/13	4005.6	77.90	77.19	0.71	3928.27
SK-1	12/23/13	4005.60	77.89	76.85	1.04	3928.54
SK-1	01/09/14	4005.60	77.49	76.43	1.06	3928.96
SK-1	02/12/14	4005.60	77.78	76.67	1.11	3928.71
SK-1	03/19/14	4005.60	77.94	76.80	1.14	3928.57
SK-1	04/03/14	4005.60	NM	NM	NM	NM
SK-1	05/07/14	4005.60	77.67	76.45	1.22	3928.91
SK-1	06/05/14	4005.60	76.96	76.67	0.29	3928.87
SK-1	07/01/14	4005.60	77.16	77.13	0.03	3928.46
SK-1	07/22/14	4005.60	77.40	77.24	0.16	3928.33
SK-1	08/05/14	4005.60	77.38	77.22	0.16	3928.35
SK-1	09/04/14	4005.60	77.28	77.10	0.18	3928.46
SK-1	10/02/14	4005.60	77.39	77.19	0.20	3928.37
SK-1	11/06/14	4005.60	77.70	77.44	0.26	3928.11
SK-1	12/04/14	4005.60	77.38	77.14	0.24	3928.41
SK-1	01/15/15	4005.60	77.68	77.45	0.23	3928.10
SK-1	04/21/15	4005.60	77.24	--	--	3928.36
SK-1	05/15/15	4005.60	77.22	--	--	3928.38
SK-1	06/11/15	4005.60	77.28	77.27	0.01	3928.33

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SK-1	08/24/15	4005.60	77.39	77.38	0.01	3928.22
SK-1	09/02/15	4005.60	77.51	--	--	3928.09
SK-1	10/05/15	4005.60	77.60	--	--	3928.00
SK-1	11/23/15	4005.60	77.43	--	--	3928.17
SK-1	01/20/16	4005.60	77.22	--	--	3928.38
SK-1	02/16/16	4005.60	77.18	--	--	3928.42
SK-1	03/15/16	4005.60	77.05	--	--	3928.55
SK-1	04/20/16	4005.60	76.96	--	--	3928.64
SK-1	05/18/16	4005.60	77.04	--	--	3928.56
SK-1	06/21/16	4005.60	76.93	76.91	0.02	3928.69
SK-1	08/08/16	4005.60	76.89	76.87	0.02	3928.73
SK-1	08/16/16	4005.60	76.75	76.74	0.01	3928.86
SK-1	09/20/16	4005.60	76.61	76.59	0.02	3929.01
SK-1	10/18/16	4005.60	76.35	76.34	0.01	3929.26
SK-1	12/20/16	4005.60	76.50	76.47	0.03	3929.12
SK-1	01/16/17	4005.60	76.06	76.05	0.01	3929.55
SK-1	04/19/17	4005.60	75.84	75.81	0.03	3929.78
SK-1	05/17/17	4005.60	75.62	75.58	0.04	3930.01
SK-1	08/21/17	4005.60	75.51	75.50	0.01	3930.10
SK-1	06/07/18	4005.60	74.78	74.77	0.01	3930.83
SK-1	09/04/18	4005.60	77.77	77.74	0.03	3927.85
SK-1	09/09/19	4005.60	73.99	73.66	0.33	3931.87
SK-1	07/24/20	4005.60	75.25	75.22	0.03	3930.37
SK-1	09/23/20	4005.60	75.35	75.33	0.02	3930.27
SK-1	09/21/21	4005.60	76.20	76.18	0.02	3929.42
SK-1	10/10/22	4005.60	75.95	75.93	0.02	3929.67
SK-1	09/22/23	4005.60	76.70	76.64	0.06	3928.95
SK-1	05/30/24	4005.60	77.37	77.15	0.22	3928.41
SK-1	05/30/24	4005.60	91.79	91.78	0.01	3913.82
SK-1	09/09/24	4005.60	78.14	77.41	0.73	3928.04
SK-1	11/11/25	4006.60	80.26	77.45	2.81	
SK-1	11/24/25	4005.60	80.11	77.24	2.87	3927.79
SK-2	12/19/02	4004.99	72.89	72.89	0.00	3932.10
SK-2	12/20/02	4004.99	74.08	73.73	0.35	3931.19
SK-2	12/30/02	4004.99	74.01	73.63	0.38	3931.28
SK-2	01/03/03	4004.99	74.42	73.79	0.63	3931.07
SK-2	01/07/03	4004.99	74.72	74.05	0.67	3930.81
SK-2	01/10/03	4004.99	75.38	73.74	1.64	3930.92
SK-2	01/15/03	4004.99	74.32	73.71	0.61	3931.16
SK-2	01/21/03	4004.99	74.53	73.60	0.93	3931.20
SK-2	02/17/03	4004.99	74.19	73.70	0.49	3931.19
SK-2	05/28/03	4004.99	74.54	73.79	0.75	3931.05
SK-2	06/07/04	4004.99	78.94	75.29	3.65	3928.97
SK-2	06/15/04	4004.99	79.21	75.38	3.83	3928.84
SK-2	06/21/04	4004.99	79.03	75.45	3.58	3928.82
SK-2	06/28/04	4004.99	79.63	75.62	4.01	3928.57
SK-2	07/06/04	4004.99	79.46	75.59	3.87	3928.63
SK-2	07/12/04	4004.99	79.61	75.68	3.93	3928.52
SK-2	07/19/04	4004.99	79.28	75.74	3.54	3928.54
SK-2	07/26/04	4004.99	79.63	75.83	3.80	3928.40
SK-2	08/02/04	4004.99	79.37	75.79	3.58	3928.48
SK-2	08/10/04	4004.99	79.59	75.85	3.74	3928.39
SK-2	08/16/04	4004.99	79.48	75.90	3.58	3928.37
SK-2	08/23/04	4004.99	78.97	75.83	3.14	3928.53
SK-2	08/30/04	4004.99	79.52	75.96	3.56	3928.32
SK-2	09/08/04	4004.99	79.62	76.01	3.61	3928.26
SK-2	10/08/04	4004.99	79.41	76.10	3.31	3928.23
SK-2	12/30/04	4004.99	79.14	76.16	2.98	3928.23

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SK-2	01/17/05	4004.99	78.16	75.96	2.20	3928.59
SK-2	02/09/05	4004.99	79.31	76.31	3.00	3928.08
SK-2	03/09/05	4004.99	79.24	76.36	2.88	3928.05
SK-2	04/05/05	4004.99	78.57	76.17	2.40	3928.34
SK-2	05/10/05	4004.99	78.55	76.20	2.35	3928.32
SK-2	06/08/05	4004.99	77.68	76.58	1.10	3928.19
SK-2	07/05/05	4004.99	78.06	76.73	1.33	3927.99
SK-2	08/08/05	4004.99	76.63	--	--	3928.36
SK-2	09/14/05	4004.99	77.03	75.91	1.12	3928.86
SK-2	10/12/05	4004.99	76.58	75.77	0.81	3929.06
SK-2	11/09/05	4004.99	76.61	75.61	1.00	3929.18
SK-2	12/14/05	4004.99	76.93	75.76	1.17	3929.00
SK-2	01/12/06	4004.99	75.93	75.34	0.59	3929.53
SK-2	02/02/06	4004.99	76.60	75.64	0.96	3929.16
SK-2	03/07/06	4004.99	77.84	76.07	1.77	3928.57
SK-2	04/05/06	4004.99	78.40	76.26	2.14	3928.30
SK-2	05/08/06	4004.99	77.64	77.64	0.00	3927.35
SK-2	06/05/06	4004.99	76.85	76.07	0.78	3928.76
SK-2	07/11/06	4004.99	76.30	75.76	0.54	3929.12
SK-2	08/16/06	4004.99	74.80	--	--	3930.19
SK-2	08/30/06	4004.99	74.77	74.66	0.11	3930.31
SK-2	09/07/06	4004.99	75.64	75.24	0.40	3929.67
SK-2	10/11/06	4004.99	77.51	77.51	0.00	3927.48
SK-2	11/08/06	4004.99	74.99	74.99	0.00	3930.00
SK-2	12/04/06	4004.99	75.46	75.46	0.00	3929.53
SK-2	01/04/07	4004.99	74.79	--	--	3930.20
SK-2	02/27/07	4004.99	75.02	74.93	0.09	3930.04
SK-2	03/20/07	4004.99	75.98	75.72	0.26	3929.22
SK-2	04/17/07	4004.99	76.26	76.00	0.26	3928.94
SK-2	05/07/07	4004.99	75.91	75.64	0.27	3929.30
SK-2	06/27/07	4004.99	75.68	75.44	0.24	3929.50
SK-2	07/19/07	4004.99	75.28	--	--	3929.71
SK-2	08/21/07	4004.99	75.41	75.21	0.20	3929.74
SK-2	09/17/07	4004.99	75.25	75.17	0.08	3929.80
SK-2	10/16/07	4004.99	75.22	75.05	0.17	3929.91
SK-2	11/20/07	4004.99	75.20	75.03	0.17	3929.93
SK-2	12/21/07	4004.99	75.02	74.89	0.13	3930.07
SK-2	01/22/08	4004.99	74.98	74.86	0.12	3930.11
SK-2	02/27/08	4004.99	74.33	74.25	0.08	3930.72
SK-2	03/25/08	4004.99	74.86	74.77	0.09	3930.20
SK-2	04/29/08	4004.99	75.02	74.95	0.07	3930.03
SK-2	05/05/08	4004.99	74.99	74.21	0.78	3930.62
SK-2	06/10/08	4004.99	75.06	74.99	0.07	3929.99
SK-2	07/15/08	4004.99	75.08	75.00	0.08	3929.97
SK-2	08/19/08	4004.99	74.28	74.19	0.09	3930.78
SK-2	09/16/08	4004.99	74.32	74.28	0.04	3930.70
SK-2	10/15/08	4004.99	74.28	74.22	0.06	3930.76
SK-2	11/12/08	4004.99	74.16	74.10	0.06	3930.88
SK-2	12/11/08	4004.99	74.90	74.85	0.05	3930.13
SK-2	01/13/09	4004.99	75.12	75.09	0.03	3929.89
SK-2	02/11/09	4004.99	74.91	74.86	0.05	3930.12
SK-2	03/10/09	4004.99	74.77	74.73	0.04	3930.25
SK-2	04/13/09	4004.99	74.86	74.81	0.05	3930.17
SK-2	05/01/09	4004.99	74.72	74.66	0.06	3930.32
SK-2	06/08/09	4004.99	74.65	74.60	0.05	3930.38
SK-2	07/13/09	4004.99	74.73	74.69	0.04	3930.29
SK-2	08/10/09	4004.99	74.76	74.71	0.05	3930.27
SK-2	09/15/09	4004.99	74.65	74.60	0.05	3930.38
SK-2	10/06/09	4004.99	74.61	74.54	0.07	3930.44

Table 1

Groundwater Elevation Data
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SK-2	11/09/09	4004.99	74.91	74.73	0.18	3930.22
SK-2	12/23/09	4004.99	74.74	74.22	0.52	3930.67
SK-2	01/20/10	4004.99	74.86	74.17	0.69	3930.68
SK-2	02/09/10	4004.99	75.86	75.00	0.86	3929.82
SK-2	03/09/10	4004.99	75.70	74.54	1.16	3930.22
SK-2	04/12/10	4004.99	76.47	74.88	1.59	3929.79
SK-2	05/24/10	4004.99	75.17	74.57	0.60	3930.30
SK-2	06/14/10	4004.99	76.66	--	--	3928.33
SK-2	07/20/10	4004.99	75.07	74.81	0.26	3930.13
SK-2	08/11/10	4004.99	75.14	74.82	0.32	3930.11
SK-2	09/21/10	4004.99	75.11	74.69	0.42	3930.22
SK-2	09/28/10	4004.99	75.20	74.88	0.32	3930.05
SK-2	10/20/10	4004.99	75.28	74.97	0.31	3929.96
SK-2	11/08/10	4004.99	75.17	74.78	0.39	3930.13
SK-2	12/07/10	4004.99	75.47	74.97	0.50	3929.92
SK-2	01/18/11	4004.99	76.03	75.21	0.82	3929.62
SK-2	02/08/11	4004.99	NM	NM	NM	NM
SK-2	03/08/11	4004.99	74.43	74.18	0.25	3930.76
SK-2	04/13/11	4004.99	74.25	74.03	0.22	3930.92
SK-2	05/23/11	4004.99	74.02	73.83	0.19	3931.12
SK-2	06/28/11	4004.99	75.53	75.32	0.21	3929.63
SK-2	07/19/11	4004.99	75.57	75.39	0.18	3929.56
SK-2	08/31/11	4004.99	75.75	75.50	0.25	3929.44
SK-2	09/27/11	4004.99	76.01	75.63	0.38	3929.28
SK-2	10/24/11	4004.99	75.91	75.31	0.60	3929.56
SK-2	11/29/11	4004.99	76.85	75.84	1.01	3928.95
SK-2	12/23/11	4004.99	77.28	75.98	1.30	3928.75
SK-2	01/31/12	4004.99	78.76	75.71	3.05	3928.67
SK-2	02/29/12	4004.99	77.07	76.03	1.04	3928.75
SK-2	03/27/12	4004.99	77.07	75.98	1.09	3928.79
SK-2	04/18/12	4004.99	77.19	76.14	1.05	3928.64
SK-2	05/21/12	4004.99	77.51	76.42	1.09	3928.35
SK-2	07/17/12	4004.99	75.57	75.04	0.53	3929.84
SK-2	08/21/12	4004.99	76.22	75.91	0.31	3929.02
SK-2	09/17/12	4004.99	75.10	74.77	0.33	3930.15
SK-2	12/13/12	4004.99	75.19	74.93	0.26	3930.01
SK-2	01/09/13	4004.99	75.39	75.02	0.37	3929.90
SK-2	02/06/13	4004.99	75.45	74.99	0.46	3929.91
SK-2	03/06/13	4004.99	75.62	75.16	0.46	3929.74
SK-2	05/01/13	4004.99	75.36	74.92	0.44	3929.98
SK-2	06/05/13	4004.99	77.05	76.39	0.66	3928.47
SK-2	07/03/13	4004.99	76.76	--	--	3928.23
SK-2	07/30/13	4004.99	77.58	76.87	0.71	3927.98
SK-2	08/15/13	4004.99	76.93	76.24	0.69	3928.61
SK-2	10/02/13	4004.99	76.99	76.31	0.68	3928.54
SK-2	12/23/13	4004.99	76.77	75.90	0.87	3928.92
SK-2	01/09/14	4004.99	76.30	75.59	0.71	3929.26
SK-2	02/12/14	4004.99	76.55	75.77	0.78	3929.06
SK-2	03/19/14	4004.99	76.71	75.86	0.85	3928.96
SK-2	04/03/14	4004.99	NM	NM	NM	NM
SK-2	05/07/14	4004.99	76.29	75.63	0.66	3929.23
SK-2	06/05/14	4004.99	76.40	75.73	0.67	3929.13
SK-2	07/01/14	4004.99	76.62	75.90	0.72	3928.95
SK-2	07/22/14	4004.99	76.89	75.99	0.90	3928.82
SK-2	08/05/14	4004.99	76.89	76.04	0.85	3928.78
SK-2	09/04/14	4004.99	76.68	76.13	0.55	3928.75
SK-2	10/02/14	4004.99	76.74	76.23	0.51	3928.66
SK-2	11/06/14	4004.99	77.07	76.59	0.48	3928.30
SK-2	12/04/14	4004.99	76.47	76.40	0.07	3928.58

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to Water (ft-btoc)	Depth to LNAPL (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SK-2	01/15/15	4004.99	76.69	76.65	0.04	3928.33
SK-2	04/21/15	4004.99	76.39	76.37	0.02	3928.62
SK-2	05/15/15	4004.99	76.39	76.35	0.04	3928.63
SK-2	06/11/15	4004.99	76.40	76.37	0.03	3928.61
SK-2	08/24/15	4004.99	76.50	76.46	0.04	3928.52
SK-2	09/02/15	4004.99	76.59	76.54	0.05	3928.44
SK-2	10/05/15	4004.99	76.71	76.65	0.06	3928.33
SK-2	11/23/15	4004.99	76.57	76.52	0.05	3928.46
SK-2	01/20/16	4004.99	76.30	76.26	0.04	3928.72
SK-2	02/16/16	4004.99	76.35	76.31	0.04	3928.67
SK-2	03/15/16	4004.99	76.28	--	--	3928.71
SK-2	04/20/16	4004.99	76.14	76.13	0.01	3928.86
SK-2	05/18/16	4004.99	76.51	76.15	0.36	3928.77
SK-2	06/21/16	4004.99	76.73	76.07	0.66	3928.79
SK-2	08/08/16	4004.99	76.15	75.51	0.64	3929.35
SK-2	08/16/16	4004.99	76.49	75.95	0.54	3928.93
SK-2	09/20/16	4004.99	76.23	75.79	0.44	3929.11
SK-2	10/18/16	4004.99	76.00	75.39	0.61	3929.48
SK-2	12/20/16	4004.99	76.09	75.53	0.56	3929.35
SK-2	01/16/17	4004.99	75.73	75.15	0.58	3929.72
SK-2	04/19/17	4004.99	75.43	74.86	0.57	3930.02
SK-2	05/17/17	4004.99	75.26	74.65	0.61	3930.22
SK-2	08/21/17	4004.99	75.18	74.52	0.66	3930.34
SK-2	06/07/18	4004.99	74.26	73.75	0.51	3931.14
SK-2	09/04/18	4004.99	74.19	73.70	0.49	3931.19
SK-2	09/09/19	4004.99	74.68	74.66	0.02	3930.33
SK-2	07/24/20	4004.99	74.62	74.27	0.35	3930.65
SK-2	09/23/20	4004.99	87.56	87.55	0.01	3917.44
SK-2	09/21/21	4004.99	75.58	75.27	0.31	3929.66
SK-2	10/10/22	4004.99	75.32	75.04	0.28	3929.89
SK-2	09/22/23	4004.99	76.46	75.65	0.81	3929.18
SK-2	05/30/24	4004.99	77.52	76.06	1.46	3928.64
SK-2	05/30/24	4004.99	79.99	79.81	0.18	3925.14
SK-2	09/09/24	4004.99	76.15	75.58	0.57	3929.30
SK-2	11/11/25	4004.99	77.56	77.04	0.52	3927.85
SK-2	11/24/25	4004.99	77.51	76.96	0.55	3927.92
WW	11/24/2025	--	91.36	--	--	--

Notes:

LNAPL = Light non-aqueous phase liquid

Corrected groundwater elevation calculated using an assumed specific gravity value of 0.8 for LNAPL.

DRY = fluids not detected

NM = not measured

-- = not detected

Italic Values - Post vac truck gauging values after LNAPL removal- Groundwater readings not at static groundwater conditions

Monitoring wells MW-6, MW-7, MW-12, MW-20, SK-1, and SK-2 were re-surveyed for location and elevation of top of casing on 12/21/07.

Monitoring wells MW-21, MW-22, and MW-23 were surveyed for location and elevation of top of casing on 08/25/2015

Monitoring wells MW-4, MW-9, MW-22, MW-23, MW-24, RW-1, RW-2, and RW-3 were surveyed/re-surveyed for location and elevation of top of casing on 03/22/2018.

Water Well inaccessible to survey

Table 2

**Groundwater Analytical Results - BTEX
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
WW	05/08/07	ND	ND	ND	ND
WW	05/06/08	ND	ND	ND	ND
WW	05/05/09	ND	ND	ND	ND
WW	05/25/10	ND	ND	ND	ND
WW	05/24/11	<0.002	<0.002	<0.002	<0.006
WW	10/25/11	<0.001	<0.0046	<0.001	<0.003
WW	07/18/12	<0.001	<0.001	<0.001	<0.003
WW	08/01/13	<0.001	<0.001	<0.001	<0.003
WW	07/23/14	<0.001	<0.001	<0.001	<0.003
WW Duplicate	07/23/14	<0.001	<0.001	<0.001	<0.003
WW	08/10/16	0.074J	<0.001	<0.001	<0.003
WW	09/05/18	0.00071	0.00023	0.0031	0.0266
WW	09/11/19	<0.001	<0.001	<0.001	<0.003
WW	09/23/20	<0.001	<0.001	0.0014	0.0079
WW	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
WW Duplicate	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
WW	11/25/25	<0.0010	<0.0010	<0.0010	<0.0030
MW-1	08/05/13	10.6	<0.02	0.463	0.357
MW-1	07/23/14	9.47	<0.001	0.323	0.161
MW-1	08/26/15	13.50	0.070	0.630	0.400
MW-1	09/22/21	7.9	<0.10	3.2	1.7
MW-2	05/10/07	54.0	12.0	ND	ND
MW-2	05/06/08	49.0	12.0	570.57	0.42 J
MW-2	05/05/09	48.0	12.0	0.6 J	0.48 J
MW-2	05/25/10	49.0	13.0	0.64	0.44
MW-2	05/24/11	51.3	12.9	0.679	0.571
MW-2	10/25/11	49.4	11.8	1.11	<0.003
MW-2	07/18/12	48.1	11.9	0.741	<1.5
MW-2	08/05/13	52.5	12.9	0.929	0.659
MW-2	07/23/14	43.3	10.8	0.807	0.546
MW-2	08/26/15	49.7	12.2	0.710	ND
MW-2	08/10/16	43.4	66.6	.266J	<1.5
MW-2	08/22/17	57.8	13.0	0.694	<1.50
MW-2	09/06/18	38.4	8.7	0.518	<1.50
MW-2	09/11/19	39.3	10.6	0.662	<1.50
MW-2	09/23/20	48.5	9.5	0.690	0.670
MW-2 Duplicate	09/23/20	44.6	9.9	0.610	0.580
MW-2	09/22/21	48.1	10.5	0.63	0.48
MW-2	10/11/22	50.5	11.2	0.900	0.760
MW-2	09/22/23	54.0	10.7	0.730	<0.0030
MW-2	09/10/24	41.8	9.0	0.610	<1.50
MW-2	11/25/25	15.4	3.2	0.256	0.209

Table 2

Groundwater Analytical Results - BTEX
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-3	07/18/12	17.1	1.9	0.338	0.278
MW-3	08/01/13	8.61	1.21	0.345	0.309
MW-3	08/26/15	45.20	4.00	0.620	0.570
MW-3	08/10/16	37.50	1.91	.221J	<1.5
MW-3	08/22/17	1.73	0.04	0.0899	<0.0750
MW-3	09/06/18	20.00	1.41	0.3070	<0.210
MW-3 Duplicate	09/06/18	22.10	1.60	0.3250	<1.5
MW-3	09/10/19	3.81	0.28	0.1880	<0.30
MW-3	09/24/20	22.70	0.15	0.0830	0.059
MW-3	09/22/21	7.3	0.73	0.14	0.081
MW-3	10/12/22	30.6	4.10	0.44	0.400
MW-4	05/08/07	0.0077	ND	0.036	0.045
MW-4	05/06/08	0.10	ND	0.047	0.049
MW-4	05/05/09	0.15	ND	0.043	0.039
MW-4	05/25/10	0.084	ND	0.045	0.0418
MW-4	05/24/11	0.0475	<0.002	0.0601	0.0417
MW-4	10/25/11	0.0345	<0.001	0.050	0.0136
MW-4 Duplicate	10/25/11	0.0438	<0.001	0.0619	0.0175
MW-4	07/18/12	0.038	<0.0001	0.0596	0.0205
MW-4	08/02/13	0.0295	<0.001	0.0388	0.0117
MW-4	07/23/14	0.0495	<0.001	0.0891	0.0188
MW-4	08/26/15	0.0580	<0.0010	0.0790	0.0260
MW-4	09/10/19	0.0943	<0.001	0.1220	0.0136
MW-4	09/24/20	0.0790	<0.001	0.0900	0.0056
MW-4	09/22/21	0.052	<0.0010	0.055	<0.0030
MW-4	09/22/23	0.037	<0.0010	0.011	<0.0030
MW-4	09/10/24	0.075	<0.0010	0.038	<0.0030
MW-4	11/25/25	0.035	<0.0010	0.013	0.0006
MW-5	05/06/08	0.088	0.04	0.017	0.018
MW-5	05/05/09	0.032	0.017	0.045	0.029
MW-5	05/25/10	0.0034	0.0012	0.029	0.016
MW-5	05/24/11	0.0013	0.00044	0.0696	0.0679
MW-5	08/05/13	<0.001	<0.001	0.0229	0.0145
MW-5	07/23/14	<0.001	<0.001	0.0125	0.0065
MW-5	08/10/16	0.0005J	0.00018J	0.0098J	<0.003
MW-5	08/22/17	<0.0100	<0.0100	<0.0100	<0.0300
MW-5	09/06/18	0.0034	<0.001	0.0070	<0.003
MW-5	09/11/19	0.0020	0.00020	0.0037	<0.003
MW-5 Duplicate	09/11/19	1.21	0.34200	<0.50	<1.5
MW-5	09/23/20	0.0074	<0.001	0.0066	<0.003
MW-5 Duplicate	09/23/20	0.0080	<0.001	0.0070	<0.003
MW-5	09/22/21	0.0025	<0.0010	0.010	<0.0030
MW-5	10/11/22	<0.0100	<0.0010	0.003	<0.0030

Table 2

**Groundwater Analytical Results - BTEX
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-6	05/08/07	12.0	0.26	0.26	ND
MW-6 Duplicate	05/08/07	11.0	0.71	0.27	0.19
MW-6	05/06/08	12.0	0.20	0.25 J	0.114
MW-6 Duplicate	05/06/08	11.0	0.20	0.25 J	0.11
MW-6	05/05/09	12.0	0.65	0.2 J	0.122
MW-6 Duplicate	05/05/09	12.0	0.65	0.19 J	0.115
MW-6	05/25/10	11.0	0.65	0.18	0.10
MW-6 Duplicate	05/25/10	10.0	0.59	0.17	0.096
MW-6	05/24/11	7.65	0.483	0.268	0.182
MW-6 Duplicate	05/24/11	11.10	0.649	0.283	0.2
MW-6	10/25/11	0.808	0.203	0.234	0.174
MW-7	05/08/07	29.0	4.8	0.53	0.64
MW-7	05/05/09	21.0	2.6	0.74 J	0.88 J
MW-8	07/18/12	16.2	1.96	0.462	0.431
MW-8	08/01/13	8.62	0.514	0.402	0.323
MW-8	08/10/16	5.56	0.235	0.192	0.224
MW-8	08/22/17	10.00	0.319	0.301	0.195
MW-8	09/06/18	13.90	0.726	0.274	0.204
MW-8 Duplicate	09/06/18	13.50	0.807	0.324	<1.50
MW-8	09/10/19	10.30	0.621	0.381	0.263
MW-8	09/24/20	8.10	0.110	0.280	0.180
MW-8	09/22/21	8.4	0.37	0.63	0.20
MW-9	07/18/12	15.6	<0.05	0.957	1.19
MW-9	08/05/13	15.9	0.029	1.49	1.93
MW-9 Duplicate	08/05/13	15.9	0.0688	1.63	2.09
MW-9	09/22/21	11.8	<0.10	4.0	3.9
MW-10	05/08/07	ND	ND	ND	ND
MW-10	05/06/08	ND	ND	ND	ND
MW-10	05/05/09	ND	ND	ND	ND
MW-10	05/25/10	ND	ND	ND	ND
MW-10	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-10	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-10	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-10	08/01/13	<0.001	<0.001	<0.001	<0.003
MW-10	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-10	08/26/15	<0.0010	<0.0010	<0.0010	<0.0030
MW-10	08/10/16	0.00032J	<0.0010	<0.0010	<0.0030
MW-10	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-10 Duplicate	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-10	09/05/18	<0.001	<0.001	<0.001	<0.003
MW-10	09/10/19	<0.001	<0.001	<0.001	<0.003
MW-10	09/24/20	<0.001	<0.001	<0.001	<0.003

Table 2

Page 4 of 8

Groundwater Analytical Results - BTEX
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-10	09/22/21	<0.001	<0.001	<0.001	<0.003
MW-10	10/12/22	<0.001	<0.001	<0.001	<0.003
MW-10	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-10	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-10 Duplicate	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-10	11/25/25	<0.0010	<0.0010	<0.0010	<0.0030
MW-11	05/08/07	ND	ND	ND	ND
MW-11	05/06/08	0.009	ND	ND	ND
MW-11	05/05/09	0.02	ND	ND	ND
MW-11	05/25/10	0.039	ND	ND	ND
MW-11	05/24/11	0.0912	<0.002	<0.002	<0.006
MW-11	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-11 Duplicate	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-11	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-11	08/02/13	0.0056	<0.001	<0.001	<0.003
MW-11	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-11	08/26/15	<0.0010	<0.0010	<0.0010	<0.0030
MW-11	08/10/16	0.00008	<0.0010	<0.0010	<0.0030
MW-11	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-12	05/08/07	ND	ND	ND	ND
MW-12 Duplicate	05/08/07	ND	ND	ND	ND
MW-12	05/06/08	ND	ND	ND	ND
MW-12 Duplicate	05/06/08	ND	ND	ND	ND
MW-12	05/05/09	ND	ND	ND	ND
MW-12 Duplicate	05/05/09	ND	ND	ND	ND
MW-12	05/25/10	ND	ND	ND	ND
MW-12 Duplicate	05/25/10	ND	ND	ND	ND
MW-12	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-12 Duplicate	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-12	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-12	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-12	08/01/13	<0.001	<0.001	<0.001	<0.003
MW-12	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-12	10/12/22	<0.001	<0.001	<0.001	<0.003
MW-13	05/08/07	ND	ND	ND	ND
MW-13	05/06/08	ND	ND	ND	ND
MW-13	05/05/09	ND	ND	ND	ND
MW-13	05/25/10	ND	ND	ND	ND
MW-13	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-13	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-13	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-13	08/01/13	<0.001	<0.001	<0.001	<0.003
MW-13	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-13	08/26/15	<0.0010	<0.0010	<0.0010	<0.0030

Table 2

Groundwater Analytical Results - BTEX
Phillips 66 Company
Majamar Gas Plant
Maljamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-13	08/10/16	<0.0010	<0.0010	<0.0010	<0.0030
MW-13	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-14	05/08/07	ND	ND	ND	ND
MW-14	05/06/08	ND	ND	ND	ND
MW-14	05/05/09	ND	ND	ND	ND
MW-14	05/25/10	ND	ND	ND	ND
MW-14	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-14	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-14	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-14	08/01/13	<0.001	<0.001	<0.001	<0.003
MW-14 Duplicate	08/01/13	<0.001	<0.001	<0.001	<0.003
MW-14	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-14 Duplicate	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-15	05/08/07	ND	ND	ND	ND
MW-15	05/06/08	ND	ND	ND	ND
MW-15	05/05/09	ND	ND	ND	ND
MW-15	05/25/10	ND	ND	ND	ND
MW-15	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-15	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-15	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-15	07/31/13	<0.001	<0.001	<0.001	<0.003
MW-15	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-15	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-15	08/10/16	0.00007	<0.001	<0.001	<0.003
MW-15	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-15	09/05/18	0.000065	<0.001	<0.001	<0.003
MW-15	09/10/19	0.000180	<0.001	<0.001	<0.003
MW-15	09/24/20	<0.001	<0.001	<0.001	<0.003
MW-15	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
MW-15	10/11/22	<0.0010	<0.0010	<0.0010	<0.0030
MW-15	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-15	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-15	11/25/25	<0.0010	<0.0010	<0.0010	<0.0030
MW-16	05/08/07	ND	ND	ND	ND
MW-16	05/06/08	ND	ND	ND	ND
MW-16	05/05/09	ND	ND	ND	ND
MW-16	05/25/10	ND	ND	ND	ND
MW-16	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-16	10/25/11	0.0018	0.0011	<0.001	<0.003
MW-16	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-16	07/31/13	<0.001	<0.001	<0.001	<0.003
MW-16	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-16	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-16	08/10/16	0.00034	0.00025J	<0.001	<0.003

Table 2

Page 6 of 8

Groundwater Analytical Results - BTEX
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-16	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-16	09/05/18	0.000062	<0.001	<0.001	<0.003
MW-16	09/10/19	0.001300	0.0003	<0.001	<0.003
MW-16	09/23/20	0.001200	<0.001	<0.001	<0.003
MW-16	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
MW-16	10/11/22	0.0011	<0.0010	<0.0010	<0.0030
MW-16	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-16	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-16	11/25/25	0.0007	<0.0010	<0.0010	<0.0030
MW-17	05/08/07	ND	ND	ND	ND
MW-17	05/06/08	ND	ND	ND	ND
MW-17	05/05/09	ND	ND	ND	ND
MW-17	05/25/10	ND	ND	ND	ND
MW-17	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-17	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-17	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-17	07/31/13	<0.001	<0.001	<0.001	<0.003
MW-17	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-17	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-17	08/10/16	0.0001	<0.001	<0.001	<0.003
MW-17	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-17	09/05/18	<0.001	<0.001	<0.001	<0.003
MW-17	09/10/19	0.0014	0	<0.001	<0.003
MW-17	09/23/20	<0.001	<0.001	<0.001	<0.003
MW-17	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
MW-17	10/11/22	<0.0010	<0.0010	<0.0010	<0.0030
MW-17	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-17	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-17	11/25/25	<0.0010	<0.0010	<0.0010	<0.0030
MW-18	05/08/07	ND	ND	ND	ND
MW-18	05/06/08	ND	ND	ND	ND
MW-18	05/05/09	ND	ND	ND	ND
MW-18	05/25/10	ND	ND	ND	ND
MW-18	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-18	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-18	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-18	07/31/13	<0.001	<0.001	<0.001	<0.003
MW-18	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-19	05/08/07	ND	ND	ND	ND
MW-19	05/06/08	ND	ND	ND	ND
MW-19	05/05/09	ND	ND	ND	ND
MW-19	05/25/10	ND	ND	ND	ND
MW-19	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-19	10/25/11	<0.001	<0.001	<0.001	<0.003

Table 2

**Groundwater Analytical Results - BTEX
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-19	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-19	08/01/13	<0.001	<0.001	<0.001	<0.003
MW-19	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-19	10/12/22	<0.001	<0.001	<0.001	<0.003
MW-20	05/06/08	ND	ND	ND	ND
MW-20	05/05/09	ND	ND	ND	ND
MW-20	05/25/10	ND	ND	ND	ND
MW-20	05/24/11	<0.002	<0.002	<0.002	<0.006
MW-20	10/25/11	<0.001	<0.001	<0.001	<0.003
MW-20	07/18/12	<0.001	<0.001	<0.001	<0.003
MW-20	07/31/13	<0.001	<0.001	<0.001	<0.003
MW-20	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-21	07/23/14	<0.001	<0.001	<0.001	<0.003
MW-21	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-21	08/10/16	<0.001	<0.001	<0.001	<0.003
MW-21	08/22/17	<0.0010	<0.0010	<0.0010	<0.0030
MW-21	09/05/18	<0.001	<0.001	<0.001	<0.003
MW-21	09/10/19	<0.001	<0.001	<0.001	<0.003
MW-21	09/23/20	<0.001	<0.001	<0.001	<0.003
MW-21	09/22/21	0.0013	<0.0010	<0.0010	<0.0030
MW-21	10/12/22	0.0025	<0.0010	<0.0010	<0.0030
MW-21	09/25/23	0.0059	<0.0010	<0.0010	<0.0030
MW-21	09/10/24	0.0041	<0.0010	<0.0010	<0.0030
MW-21	11/25/25	0.00493	<0.0010	<0.0010	<0.0030
MW-21 Duplicate	11/25/25	0.00466	<0.0010	<0.0010	<0.0030
MW-22	07/15/15	ND	ND	ND	ND
MW-22	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-22 Duplicate	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-22	08/10/16	0.00008	<0.001	<0.001	<0.003
MW-22	09/05/18	0.000084	<0.001	<0.001	<0.003
MW-22	09/10/19	0.00087	<0.001	<0.001	<0.003
MW-22	09/23/20	<0.001	<0.001	<0.001	<0.003
MW-22	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
MW-22	10/11/22	<0.0010	<0.0010	<0.0010	<0.0030
MW-22	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-22	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-22 Duplicate	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-22	11/25/25	<0.0010	<0.0010	<0.0010	<0.0030
MW-23	07/14/15	ND	ND	ND	ND
MW-23	08/26/15	<0.001	<0.001	<0.001	<0.003
MW-23	08/10/16	0.00026	<0.001	<0.001	<0.003
MW-23	09/05/18	0.00031	<0.001	<0.001	<0.003
MW-23	09/10/19	0.00029	<0.001	<0.001	<0.003

Table 2

**Groundwater Analytical Results - BTEX
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)
NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62
MW-23	09/23/20	<0.001	<0.001	<0.001	<0.003
MW-23	09/22/21	<0.0010	<0.0010	<0.0010	<0.0030
MW-23	10/11/22	<0.0010	<0.0010	<0.0010	<0.0030
MW-23	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-23 Duplicate	09/25/23	<0.0010	<0.0010	<0.0010	<0.0030
MW-23	09/10/24	<0.0010	<0.0010	<0.0010	<0.0030
MW-23	11/25/25	<0.0010	<0.0010	<0.0010	<0.0030
MW-24	08/22/17	0.0470	<0.0010	0.0035	0.0305
MW-24 Duplicate	08/22/17	0.0523	<0.0010	0.0038	0.0337
MW-24	09/11/19	0.0662	0.0013	0.0140	0.0437
MW-24	09/23/20	0.1000	<0.0010	0.0096	0.0540
MW-24	09/22/21	0.023	<0.0010	0.055	0.028
MW-24	10/11/22	0.015	<0.0010	0.019	0.028
MW-24 Duplicate	10/11/22	0.011	<0.0010	0.017	0.021
MW-24	09/22/23	0.006	<0.0010	0.009	0.024
MW-24	09/10/24	0.005	<0.0010	0.007	0.009
MW-24	11/25/25	0.008	<0.0010	0.006	0.010
RW-1	09/11/19	9.4000	0.0097	1.6900	0.8920
RW-2	09/11/19	15.8000	<0.50	11.1000	<1.50
RW-3	09/11/19	2.8600	<0.001	0.0265	<0.003

Notes:

mg/L = milligrams per liter

NMWQCC = New Mexico Water Quality Control Commission

< = analyte was not detected at or above the reported detection limit

ND = non detect

J = indicates estimated value

Shaded/bolded values exceed their respective NMWQCC Standard for Groundwater

Duplicate = duplicate sample

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
WW	05/08/07	ND	205	205	3	489	ND	152	2260
WW	05/06/08	ND	187	187	ND	475	ND	144	2130
WW	05/05/09	ND	172	172	ND	387	0.509	106	1530
WW	05/25/10	ND	204	204	ND	473	ND	149	58800
WW	05/24/11	<5	112	112	2.6	486	<0.5	127	1300
WW	10/25/11	<20	160	160	2.7	509	<0.5	94.9	1280
WW	07/18/12	<20	141	141	3.0	451	<0.1	139	1250
WW	08/01/13	<20	206	206	2.6	416	<0.1	143	1320
WW	07/23/14	NA	NA	NA	2.8	435	NA	146	1260
WW Duplicate	07/23/14	NA	NA	NA	2.7	430	NA	147	1310
WW	08/10/16	NA	NA	NA	NA	536	0.014J	95.1	1760
MW-1	08/05/13	<20	248	248	2.3	616	<0.1	12.2	1940
MW-1	07/23/14	NA	NA	NA	2.3	675	NA	3.6	1980
MW-1	08/26/15	NA	NA	NA	NA	564	ND	1.5	3120
MW-2	05/08/07	ND	321	321	3.3	312	ND	10.7	1580
MW-2	05/06/08	ND	308	308	4.55	633	ND	4.53	2710
MW-2	05/05/09	ND	121	121	ND	733	0.769	3.48	2970
MW-2	05/25/10	ND	313	313	4.85	563	ND	1.34	2090
MW-2	05/24/11	<5	322	322	3.9	563	<0.5	5.3	1740
MW-2	10/25/11	<20	560	560	3.6	528	<0.5	5.4	1640
MW-2	07/18/12	<20	606	606	7.8	461	<0.1	2.8	1620
MW-2	08/05/13	<20	303	303	3.6	444	<0.1	6.0	1690
MW-2	07/23/14	NA	NA	NA	3.3	454	NA	1.1	1810
MW-2	08/26/15	NA	NA	NA	NA	443	ND	1.5	2580
MW-2	08/10/16	NA	NA	NA	NA	606	<0.10	1.7	2110
MW-2	08/22/17	NA	NA	NA	NA	614	<0.10	2.0	2550

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-3	07/18/12	<20	357	357	7.5	672	<0.1	29.2	2300
MW-3	08/01/13	<20	376	376	3.1	686	<0.1	25.0	2750
MW-3	08/26/15	NA	NA	NA	NA	850	ND	3.0	4770
MW-3	08/10/16	NA	NA	NA	NA	888	<0.10	3.2	3610
MW-3	08/22/17	NA	NA	NA	NA	823	<0.10	7.4	2330
MW-4	05/08/07	ND	174	174	2.3	415	ND	ND	1240
MW-4	05/06/08	ND	174	174	ND	425	ND	ND	1660
MW-4	05/05/09	ND	355	355	ND	409	ND	0.778	2150
MW-4	05/25/10	ND	161	161	2.34	437	ND	ND	4550
MW-4	05/24/11	<5	164	164	2.2	624	<0.5	3.2	1410
MW-4	10/25/11	<20	184	184	2.4	515	<0.5	<20	1300
MW-4Duplicate	10/25/11	<20	192	192	2.4	522	<0.5	<20	1380
MW-4	07/18/12	<20	173	173	4.3	507	<0.1	<1	1510
MW-4	08/02/13	<20	180	180	2.8	510	<0.1	<1	1740
MW-4	07/23/14	NA	NA	NA	2.5	515	NA	<1	1690
MW-4	08/26/15	NA	NA	NA	NA	479	ND	ND	2320
MW-5	05/06/08	ND	417	417	ND	333	ND	21.3	1430
MW-5	05/05/09	ND	504	504	ND	336	ND	7.27	1360
MW-5	05/25/10	ND	474	474	1.37	501	ND	10.9	1640
MW-5	05/24/11	<5	443	444	1.2	499	<0.5	4.1	1520
MW-5	08/05/13	<20	454	454	1.5	545	<0.1	2.8	1660
MW-5	07/23/14	NA	NA	NA	1.0	445	NA	1.6	1460
MW-5	08/10/16	NA	NA	NA	1.0	525	<0.10	5.9	1670
MW-5	08/22/17	NA	NA	NA	NA	635	<0.10	3.8	2140

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-6	05/08/07	ND	230	230	2.4	527	ND	19.7	1370
MW-6 Duplicate	05/08/07	ND	227	227	2.4	416	ND	17.2	1270
MW-6	05/06/08	ND	218	218	ND	616	ND	25.5	2870
MW-6 Duplicate	05/06/08	ND	219	219	ND	660	ND	20.6	4390
MW-6	05/05/09	ND	241	241	ND	537	ND	ND	2280
MW-6 Duplicate	05/05/09	ND	237	237	ND	557	ND	ND	2230
MW-6	05/25/10	ND	230	230	1.99	480	ND	40.7	2330
MW-6 Duplicate	05/25/10	ND	225	225	ND	513	ND	34.2	1940
MW-6	05/24/11	<5	203	204	1.9	531	<0.5	33.7	1460
MW-6 Duplicate	05/24/11	<5	211	212	1.9	549	<0.5	43.7	1380
MW-6	10/25/11	<20	212	212	2.7	791	<0.5	36.9	1960
MW-7	05/08/07	ND	245	245	2.5	537	ND	1.8	1330
MW-7	05/05/09	ND	209	209	ND	915	ND	0.511	3190
MW-8	07/18/12	<20	188	188	5.3	522	<0.1	2.8	1590
MW-8	08/01/13	<20	217	217	2.9	505	<0.1	<1	2240
MW-8	08/10/16	NA	NA	NA	NA	616	<0.10	0.69J	2370
MW-8	08/22/17	NA	NA	NA	NA	632	<0.10	<1	2270
MW-9	07/18/12	<20	431	431	2.4	64.9	<0.1	12.1	617
MW-9	08/05/13	<20	431	431	<1	67.7	1.7	10.3	647
MW-9 Duplicate	08/05/13	<20	451	451	<1	66.9	<0.1	7.2	627

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-10	05/08/07	ND	175	175	5.3	4260	4.3	436	8400
MW-10	05/06/08	ND	150	150	14.4	2520	4.16	398	6880
MW-10	05/05/09	ND	209	209	ND	915	ND	0.511	3190
MW-10	05/25/10	ND	168	168	4.49	4010	4.56	353	8200
MW-10	05/24/11	<5	168	168	8.8	10500	5.60	634	19600
MW-10	10/25/11	<20	300	300	5.1	2880	3	369	6480
MW-10	07/18/12	<20	239	239	11.5	2750	2.9	335	6960
MW-10	08/01/13	<20	210	210	2.8	2700	3.2	307	9680
MW-10	07/23/14	NA	NA	NA	<10	2530	NA	307	7560
MW-10	08/26/15	NA	NA	NA	NA	2600	2.5	267	22000
MW-10	08/10/16	NA	NA	NA	NA	7870	7.2	585	16500
MW-10	08/22/17	NA	NA	NA	NA	2340	2.6	286	6880
MW-10 Duplicate	08/22/17	NA	NA	NA	NA	2330	1.8	282	7230
MW-11	05/08/07	ND	197	197	4.6	3570	ND	440	7400
MW-11	05/06/08	ND	168	168	8.18	1560	ND	163	4140
MW-11	05/05/09	ND	162	162	6.82	1140	ND	149	3430
MW-11	05/25/10	ND	139	139	ND	1010	ND	142	3630
MW-11	05/24/11	<5	149	149	2.6	811	3.6	99.9	2510
MW-11	10/25/11	<20	220	220	2.7	715	4.9	90.9	1790
MW-11 Duplicate	10/25/11	<5	208	208	2.5	659	6.1	84.6	1910
MW-11	07/18/12	<20	144	144	4.1	560	7.3	55.3	1780
MW-11	08/02/13	<20	198	198	4.4	801	4.7	98.1	2640
MW-11	07/23/14	NA	NA	NA	2.3	532	NA	50.4	1760
MW-11	08/26/15	NA	NA	NA	NA	543	6.2	60.5	3530
MW-11	08/10/16	NA	NA	NA	NA	721	1.5	103	2950
MW-11	08/22/17	NA	NA	NA	NA	492	4.5	107	1800

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-12	05/08/07	ND	79.8	79.8	19.2	61700	ND	1,690	107000
MW-12 Duplicate	05/08/07	ND	79.9	79.9	19.2	50200	ND	1,630	104000
MW-12	05/06/08	ND	97	97	ND	48600	ND	1,600	88500
MW-12 Duplicate	05/06/08	ND	97	97	ND	45100	ND	1,610	84300
MW-12	05/05/09	ND	101	101	ND	35300	1.79	1,140	71200
MW-12 Duplicate	05/05/09	ND	116	116	ND	31400	1.94	1,180	69800
MW-12	05/25/10	ND	106	106	ND	59300	ND	1,210	7200
MW-12 Duplicate	05/25/10	ND	108	108	ND	47700	ND	1,450	79000
MW-12	05/24/11	<20	114	114	9.7	45500	2.2	1,170	66400
MW-12 Duplicate	05/24/11	<5	105	105	10.2	46600	2	1,350	75500
MW-12	10/25/11	<20	138	138	<1	32200	3.0	1,020	55900
MW-12	07/18/12	<20	122	122	32.6	25000	3.3	716	57200
MW-12	08/01/13	<20	163	163	<50	21400	3.6	731	47000
MW-12	07/23/14	NA	NA	NA	<50	38500	NA	1,680	72200
MW-13	05/08/07	ND	209	209	0.9	217	16.0	249	1160
MW-13	05/06/08	ND	201	201	ND	192	11.9	234	1270
MW-13	05/05/09	ND	204	204	1.32	212	15.9	236	1400
MW-13	05/25/10	ND	196	196	1.42	214	17.8	276	1500
MW-13	05/24/11	<5	217	218	1.4	235	15.0	267	1120
MW-13	10/25/11	<20	765	765	1.3	233	18.1	253	1090
MW-13	07/18/12	<20	340	340	2.4	230	15.2	239	1240
MW-13	08/01/13	<20	243	243	1.7	221	15.7	232	1420
MW-13	07/23/14	NA	NA	NA	1.7	206	NA	284	1160
MW-13	08/26/15	NA	NA	NA	NA	203	13.6	286	1940
MW-13	08/10/16	NA	NA	NA	NA	198	3.2	314	1270
MW-13	08/22/17	NA	NA	NA	NA	200	15.9	251	1040

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-14	05/08/07	ND	203	203	7.1	1000	10.7	1,010	4990
MW-14	05/06/08	ND	208	208	8.04	658	10.1	904	3760
MW-14	05/05/09	ND	230	230	6.05	576	11.8	774	3740
MW-14	05/25/10	ND	263	263	4.96	566	13.7	1,030	2430
MW-14	05/24/11	<5	276	276	4.2	527	16.0	1,110	2980
MW-14	10/25/11	<20	390	390	3.4	408	20.0	848	2350
MW-14	07/18/12	<20	314	314	1.1	382	16.0	812	2430
MW-14	08/01/13	<20	293	293	3.0	333	19.6	863	2150
MW-14 Duplicate	08/01/13	<20	289	289	3.0	359	20.8	946	2170
MW-14	07/23/14	NA	NA	NA	3.2	393	NA	847	2430
MW-14 Duplicate	07/23/14	NA	NA	NA	3.2	362	NA	784	2280
MW-15	05/08/07	ND	267	267	1.4	189	ND	67	821
MW-15	05/06/08	ND	229	229	0.845	135	ND	68.5	814
MW-15	05/05/09	ND	243	243	ND	93.4	ND	58.7	665
MW-15	05/25/10	ND	238	238	0.885	114	ND	58.3	640
MW-15	05/24/11	<5	213	216	0.98	144	<0.5	58.3	638
MW-15	10/25/11	<20	452	452	1.0	123	<0.5	56.4	552
MW-15	07/18/12	<20	258	258	2.4	110	<0.1	52.7	601
MW-15	07/31/13	<20	269	269	1.5	116	<0.1	56.8	569
MW-15	07/23/14	NA	NA	NA	1.3	118	NA	61.8	512
MW-15	08/26/15	NA	NA	NA	NA	122	ND	66.8	855
MW-15	08/10/16	NA	NA	NA	NA	134	<0.10	70.0	641
MW-15	08/22/17	NA	NA	NA	NA	139	<0.10	66.1	575

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-16	05/08/07	ND	246	246	1.4	254	ND	136	1120
MW-16	05/06/08	ND	246	246	1.31	262	ND	140	1350
MW-16	05/05/09	ND	246	246	ND	256	ND	112	1450
MW-16	05/25/10	ND	262	262	ND	244	ND	120	1190
MW-16	05/24/11	<5	285	286	1.2	244	<0.5	92.2	894
MW-16	10/25/11	<20	444	444	1.3	230	<0.5	76.4	830
MW-16	07/18/12	<20	336	336	3.3	199	<0.1	54.4	801
MW-16	07/31/13	<20	291	291	1.7	195	<0.1	71.3	792
MW-16	07/23/14	NA	NA	NA	1.4	196	NA	85.4	839
MW-16	08/26/15	NA	NA	NA	NA	190	ND	91.0	1140
MW-16	08/10/16	NA	NA	NA	NA	174	<0.10	79.1	858
MW-16	08/22/17	NA	NA	NA	NA	179	<0.10	40.0	746
MW-17	05/08/07	ND	176	176	2.0	876	ND	295	2020
MW-17	05/06/08	ND	186	186	3.96	724	ND	295	2750
MW-17	05/05/09	ND	269	269	ND	633	ND	265	3230
MW-17	05/25/10	ND	157	157	2.16	676	ND	303	1880
MW-17	05/24/11	<5	182	182	1.8	683	<0.5	281	1960
MW-17	10/25/11	<20	244	244	1.8	654	<0.5	274	1750
MW-17	07/18/12	<20	289	289	2.8	637	<0.1	262	1960
MW-17	07/31/13	<20	200	200	3.0	687	<0.1	287	1680
MW-17	07/23/14	NA	NA	NA	2.0	602	NA	260	1960
MW-17	08/26/15	NA	NA	NA	NA	562	ND	242	3300
MW-17	08/10/16	NA	NA	NA	NA	623	<0.10	275	1910
MW-17	08/22/17	NA	NA	NA	NA	568	<0.10	237	1790

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-18	05/08/07	ND	117	117	11.1	7,780	ND	822	19500
MW-18	05/06/08	ND	107	107	50.5	11,300	8.36	718	37100
MW-18	05/05/09	ND	118	118	ND	11,700	3.44	557	22300
MW-18	05/25/10	ND	121	121	11.1	12,100	3.59	841	32000
MW-18	05/24/11	<5	130	130	9.5	15,900	3.4	858	25500
MW-18	10/25/11	<20	224	224	<1	11,100	3.7	762	22700
MW-18	07/18/12	<20	393	393	<100	10,100	3.8	672	27300
MW-18	07/31/13	<20	174	174	<50	10,200	3.8	727	23400
MW-18	07/23/14	NA	NA	NA	<20	9,750	NA	707	23300
MW-19	05/08/07	ND	272	272	1.1	101	0.75	20.8	837
MW-19	05/06/08	ND	229	229	ND	114	1.06	29.3	1190
MW-19	05/05/09	ND	241	241	0.836	105	0.944	26.7	597
MW-19	05/25/10	ND	245	245	0.97	108	0.867	33.2	1080
MW-19	05/24/11	<5	255	256	1.1	140	1.4	27.4	589
MW-19	10/25/11	<20	436	436	<1	122	2.2	32.9	523
MW-19	07/18/12	<20	635	635	1.4	113	2.6	27.8	585
MW-19	08/01/13	<20	289	289	1.3	112	3.1	27.8	583
MW-19	07/23/14	NA	NA	NA	1.4	113	NA	31.3	557
MW-20	05/06/08	ND	111	111	19.8	5120	ND	467	5790
MW-20	05/05/09	ND	133	133	ND	4880	2.64	485	20800
MW-20	05/25/10	ND	111	111	ND	5620	1.05	538	19700
MW-20	05/24/11	<5	101	101	7.6	6720	3.4	571	15200
MW-20	10/25/11	<20	4790	4790	<1	5950	3.9	551	13100
MW-20	07/18/12	<20	1820	1820	13.6	<1	4.3	508	14000
MW-20	07/31/13	<20	139	139	<50	6020	4.3	555	17000
MW-20	07/23/14	NA	NA	NA	11.9	7070	NA	597	17100

Table 3

**Groundwater Analytical Results - Inorganics
Phillips 66 Company
Majamar Gas Plant
Majamar, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Carbonate Alkalinity (mg/L)	Bicarbonate Alkalinity (mg/L)	Total Alkalinity (mg/L)	Bromide (mg/L)	Chloride (mg/L)	Nitrate as N (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)
Quality Standards		NE	NE	NE	NE	250	10	600	1000
MW-21	07/23/14	NA	NA	NA	2.3	1390	NA	248	4110
MW-21	08/26/15	NA	NA	NA	NA	1350	0.35	239	12000
MW-21	08/10/16	NA	NA	NA	NA	1300	0.28	273	3920
MW-21	08/22/17	NA	NA	NA	NA	1220	<0.10	220	3410
MW-22	08/26/15	NA	NA	NA	NA	282	0.59	171	2110
MW-22 Duplicate	08/26/15	NA	NA	NA	NA	283	0.55	172	2080
MW-22	08/10/16	NA	NA	NA	NA	346	1.4	275	1280
MW-23	08/26/15	NA	NA	NA	NA	338	1.6	184	2430
MW-23	08/10/16	NA	NA	NA	NA	336	2.3	188	1230
MW-24	08/22/17	NA	NA	NA	NA	399	<0.10	4	1500
MW-24 Duplicate	08/22/17	NA	NA	NA	NA	387	<0.10	3.7	1540

Notes:
 mg/L = milligrams per liter
 N = Nitrogen
 NMWQCC = New Mexico Water Quality Control Commission
 < = analyte was not detected at or above the reported detection limit.
 NE = not established
 NA = not analyzed
 ND = non detect
 Shaded/bolded values exceed their respective NMWQCC Stand ard for Groundwater.
 duplicate = duplicate sample

Table 4

Page 1 of 4

Groundwater Analytical Results Summary - Metals
Phillips 66 Company
Majamar Gas Plant
Maljamar, Lea County, New Mexico

Monitoring Well ID	Sample Date	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)
NMWQCC Groundwater Quality Standards		NE	NE	NE	NE
WW	05/08/07	191	67.9	ND	142
WW	05/06/08	184	62.9	3.63	140
WW	05/05/09	198	64.1	5.12	149
WW	05/25/10	173	62.3	4.39	136
WW	05/24/11	141	59.5	<5.0	140
WW	10/25/11	142	58.6	4.12	149
WW	07/18/12	112	60.7	5.74	171
WW	08/01/13	137	60.1	5.44	173
MW-1	08/05/13	215	51.6	2.58	153
MW-2	05/08/07	240	44.9	ND	66.4
MW-2	05/06/08	323	67.7	3.09	72.9
MW-2	05/05/09	344	73.9	3.88	77.7
MW-2	05/25/10	282	61.9	3.09	65.8
MW-2	05/24/11	291	57.2	<5.0	63.6
MW-2	10/25/11	289	52.7	3.42	72
MW-2	07/18/12	344	58.0	5.02	69.4
MW-2	08/05/13	306	485	3.86	76.9
MW-3	07/18/12	324	72.2	2.82	115
MW-3	08/01/13	340	64.3	3.07	130
MW-4	05/08/07	160	44.8	7.0	83.9
MW-4	05/06/08	156	48.3	8.04	79.2
MW-4	05/05/09	170	49.4	7.38	82.8
MW-4	05/25/10	162	50.5	7.78	74.0
MW-4	05/24/11	183	51.7	83.8	111
MW-4	10/25/11	201	54.6	8.14	82.7
MW-4 Duplicate	10/25/11	195	55.2	7.83	82.8
MW-4	07/18/12	182	53.7	7.85	75.1
MW-4	08/02/13	183	54.8	8.07	83.9
MW-5	05/06/08	176	32.8	3.09	158
MW-5	05/05/09	211	34.0	3.19	191
MW-5	05/25/10	245	44.2	3.1	182
MW-5	05/24/11	250	40.9	5.03	160
MW-5	08/05/13	212	44.6	3.59	209
MW-6	05/08/07	170	72.0	ND	95.4
MW-6 Duplicate	05/08/07	174	80.1	ND	95.9
MW-6	05/06/08	182	78.0	4.18	145
MW-6 Duplicate	05/06/08	188	81.3	3.61	147
MW-6	05/05/09	180	74.8	4.0	121
MW-6 Duplicate	05/05/09	170	72.4	3.99	122
MW-6	05/25/10	166	69.6	3.77	101
MW-6 Duplicate	05/25/10	162	68.2	3.72	100
MW-6	05/24/11	174	68.3	<5.0	100
MW-6 Duplicate	05/24/11	192	74.0	<5.0	92.5
MW-6	10/25/11	185	73.2	3.95	188

Table 4

Groundwater Analytical Results Summary - Metals
Phillips 66 Company
Majamar Gas Plant
Maljamar, Lea County, New Mexico

Monitoring Well ID	Sample Date	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)
NMWQCC Groundwater Quality Standards		NE	NE	NE	NE
MW-7	05/08/07	212	71.2	ND	72.1
MW-7	05/05/09	394	108	4.0	84.0
MW-8	07/18/12	232	55.2	2.96	32.4
MW-8	08/01/13	243	56.5	3.16	35.3
MW-9	07/18/12	10.0	2.68	0.757	176
MW-9	08/05/13	116	22.6	7.46	213
MW-9 Duplicate	08/05/13	122	16.3	4.91	196
MW-10	05/08/07	761	203	12.0	1530
MW-10	05/06/08	819	188	8.24	785
MW-10	05/05/09	825	188	7.66	820
MW-10	05/25/10	756	178	ND	1200
MW-10	05/24/11	1310	327	28.3	3210
MW-10	10/25/11	856	181	10.5	778
MW-10	07/18/12	790	170	10.9	749
MW-10	08/01/13	733	174	9.19	802
MW-11	05/08/07	1060	258	7.8	496
MW-11	05/06/08	615	166	8.62	204
MW-11	05/05/09	528	150	6.0	172
MW-11	05/25/10	332	105	4.44	118
MW-11	05/24/11	298	83.7	6.61	103
MW-11	10/25/11	325	86.0	6.0	101
MW-11 Duplicate	10/25/11	352	93.0	6.0	108
MW-11	07/18/12	215	64.2	3.6	80.6
MW-11	08/02/13	325	97.5	8.37	93.2
MW-12	05/08/07	4760	1,330	143	15800
MW-12 Duplicate	05/08/07	5040	1,430	146	32800
MW-12	05/06/08	3880	1,030	84.3	24000
MW-12 Duplicate	05/06/08	3840	1,030	85.4	23100
MW-12	05/05/09	3720	844	59.3	21200
MW-12 Duplicate	05/05/09	3760	872	54.8	22200
MW-12	05/25/10	2490	700	42.4	14300
MW-12 Duplicate	05/25/10	2760	788	47.2	14900
MW-12	05/24/11	3260	794	79.1	15100
MW-12 Duplicate	05/24/11	3230	808	83.7	15700
MW-12	10/25/11	3370	743	54	14800
MW-12	07/18/12	3420	812	56.5	11400
MW-12	08/01/13	2580	613	60.6	12100
MW-13	05/08/07	198	43.1	ND	72.4
MW-13	05/06/08	193	43.9	3.09	66.8
MW-13	05/05/09	226	46.8	3.1	74.4
MW-13	05/25/10	203	42.4	2.81	71.9
MW-13	05/24/11	204	41.4	<5.0	73.5
MW-13	10/25/11	541	99.6	16.9	81.3
MW-13	07/18/12	252	53.4	6.24	71.5
MW-13	08/01/13	321	51.0	6.22	74.9

Table 4

Groundwater Analytical Results Summary - Metals
Phillips 66 Company
Majamar Gas Plant
Maljamar, Lea County, New Mexico

Monitoring Well ID	Sample Date	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)
NMWQCC Groundwater Quality Standards		NE	NE	NE	NE
MW-14	05/08/07	656	197	5.7	65.3
MW-14	05/06/08	613	165	6.09	57.1
MW-14	05/05/09	648	176	5.74	51.3
MW-14	05/25/10	544	150	6.04	79.3
MW-14	05/24/11	525	133	<5.0	57.7
MW-14	10/25/11	532	159	14.4	58.1
MW-14	07/18/12	455	137	8.79	49.8
MW-14	08/01/13	454	130	5.29	60.2
MW-14 Duplicate	08/01/13	452	132	5.56	62.2
MW-15	05/08/07	364	82.7	15.3	56.1
MW-15	05/06/08	92.8	38.2	2.71	53.0
MW-15	05/05/09	327	44.2	4.5	58.2
MW-15	05/25/10	517	43.3	3.35	52.2
MW-15	05/24/11	101	38.2	<5.0	57.4
MW-15	10/25/11	221	51.0	7.4	58.2
MW-15	07/18/12	91.0	34.8	3.14	55.6
MW-15	07/31/13	84.8	33.9	2.49	60.4
MW-16	05/08/07	203	52.6	ND	78.1
MW-16	05/06/08	171	49.1	2.90	70.4
MW-16	05/05/09	187	52	2.66	76.9
MW-16	05/25/10	160	48.6	2.45	64.6
MW-16	05/24/11	158	45.3	<5.0	61.6
MW-16	10/25/11	232	45.6	3.08	58.1
MW-16	07/18/12	160	45.8	2.78	51.7
MW-16	07/31/13	168	43.8	2.36	53.4
MW-17	05/08/07	532	87.2	12.6	243
MW-17	05/06/08	NA	NA	NA	NA
MW-17	05/05/09	415	63.5	ND	272
MW-17	05/25/10	299	54.0	3.61	230
MW-17	05/24/11	254	49.7	<5.0	237
MW-17	10/25/11	326	60.3	7.4	239
MW-17	07/18/12	344	68.0	10.3	238
MW-17	07/31/13	232	47.8	3.02	245
MW-18	05/08/07	2210	707	35.4	3300
MW-18	05/06/08	2200	727	25.3	3260
MW-18	05/05/09	2540	734	21.3	4010
MW-18	05/25/10	1900	654	21.1	3240
MW-18	05/24/11	2090	680	33.2	3290
MW-18	10/25/11	2850	772	51.2	3450
MW-18	07/18/12	2300	714	39.1	3320
MW-18	07/31/13	2090	667	29.9	3330

Table 4

Groundwater Analytical Results Summary - Metals
Phillips 66 Company
Maljamar Gas Plant
Maljamar, Lea County, New Mexico

Monitoring Well ID	Sample Date	Calcium (mg/L)	Magnesium (mg/L)	Potassium (mg/L)	Sodium (mg/L)
NMWQCC Groundwater Quality Standards		NE	NE	NE	NE
MW-19	05/08/07	147	41.1	5.5	50.9
MW-19	05/06/08	359	48.6	9.56	50.2
MW-19	05/05/09	394	42.5	6.16	52.1
MW-19	05/25/10	1050	51.4	7.34	49.6
MW-19	05/24/11	126	34.5	<5.0	56
MW-19	10/25/11	207	41.7	5.46	56.2
MW-19	07/18/12	422	50.3	8.67	49.4
MW-19	08/01/13	203	36.9	4.16	52.5
MW-20	05/06/08	1690	571	24.7	983
MW-20	05/05/09	3220	617	27.8	1260
MW-20	05/25/10	1850	664	21.5	1020
MW-20	05/24/11	2050	632	53.8	1000
MW-20	10/25/11	3080	640	41.9	1050
MW-20	07/18/12	2240	654	39.6	1070
MW-20	07/31/13	1860	632	24.4	1200

Notes:

Analytical results are presented in mg/L.

< = analyte was not detected at or above the reported detection limit.

ne = not established

na = not analyzed

nd = non detect

Shaded/bolded values exceed their respective NMWQCC Standard for Ground Water.

duplicate = duplicate sample

Appendices

Appendix A

Laboratory Analytical Report



ANALYTICAL REPORT

December 09, 2025

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

GHD - P66

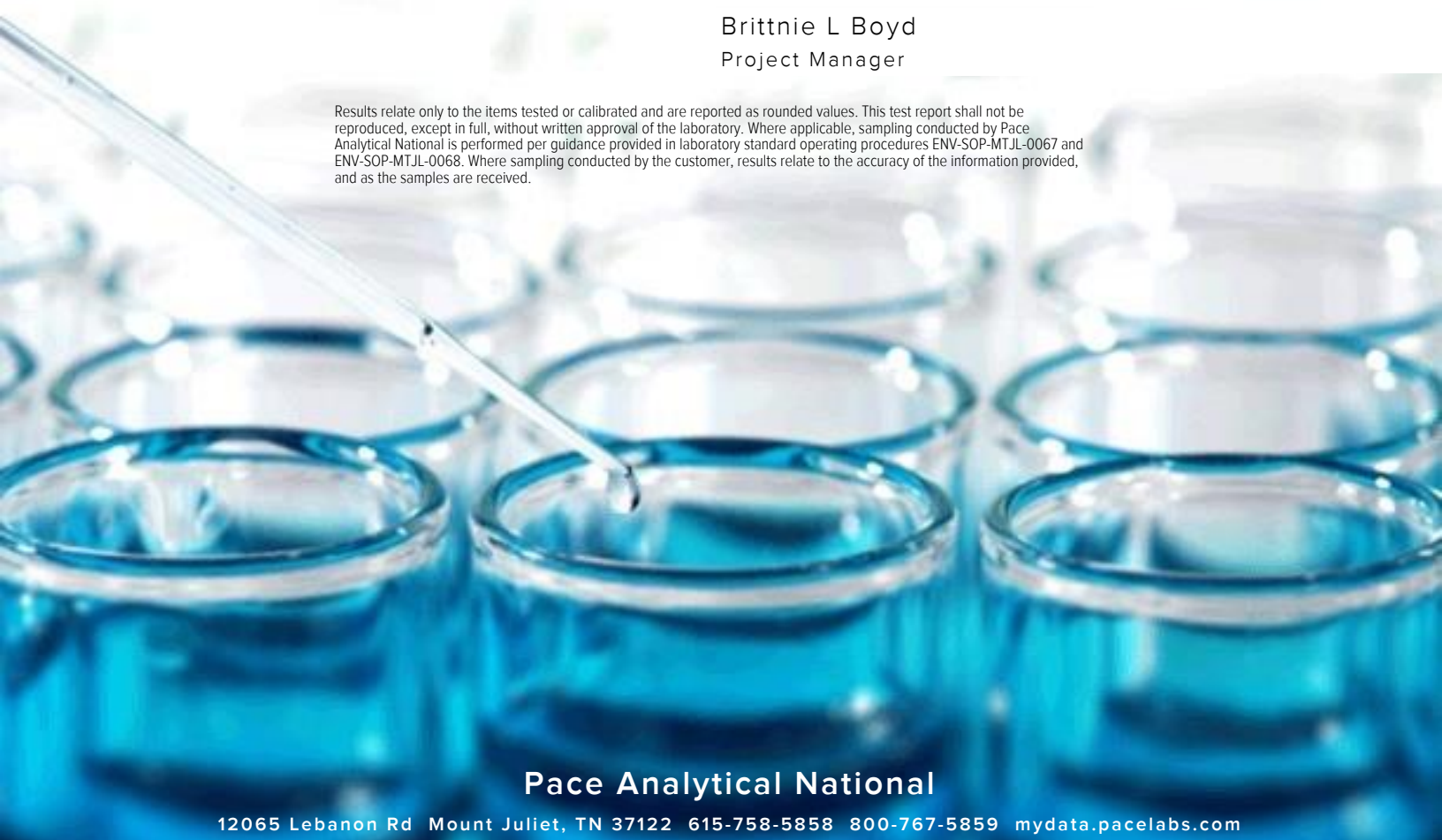
Sample Delivery Group: L1923442
 Samples Received: 12/02/2025
 Project Number: 12677654
 Description: Maljamar Gas Plant

Report To: David Bonga
 1526 Cole Boulevard
 Suite 275
 Lakewood, CO 80401

Entire Report Reviewed By:

Brittnie L Boyd
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National

12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

Cp: Cover Page 1

Tc: Table of Contents 2

Ss: Sample Summary 3

Cn: Case Narrative 5

Tr: TRRP Summary 6

 TRRP form R 7

 TRRP form S 8

 TRRP Exception Reports 9

Sr: Sample Results 10

 WW-20251125 L1923442-01 10

 MW2-20251125 L1923442-02 11

 MW4-20251125 L1923442-03 12

 MW10-20251125 L1923442-04 13

 MW15-20251125 L1923442-05 14

 MW16-20251125 L1923442-06 15

 MW17-20251125 L1923442-07 16

 MW21-20251125 L1923442-08 17

 MW22-20251125 L1923442-09 18

 MW23-20251125 L1923442-10 19

 MW-24-20251126 L1923442-11 20

 DUP01-20251125 L1923442-12 21

Qc: Quality Control Summary 22

 Volatile Organic Compounds (GC/MS) by Method 8260D 22

 Semi-Volatile Organic Compounds (GC) by Method 8015D 24

Gl: Glossary of Terms 26

Al: Accreditations & Locations 27

Sc: Sample Chain of Custody 28



WW-20251125 L1923442-01

Collected by Jeannette Trevino
 Collected date/time 11/25/25 10:10
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 17:02	12/03/25 17:02	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2650949	1	12/03/25 15:44	12/04/25 16:21	SGB	Mt. Juliet, TN

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

MW2-20251125 L1923442-02

Collected by Jeannette Trevino
 Collected date/time 11/25/25 15:55
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	5	12/03/25 21:08	12/03/25 21:08	JBE	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654733	100	12/09/25 13:10	12/09/25 13:10	JHH	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2650949	1	12/03/25 15:44	12/04/25 16:43	SGB	Mt. Juliet, TN

MW4-20251125 L1923442-03

Collected by Jeannette Trevino
 Collected date/time 11/25/25 15:30
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 17:23	12/03/25 17:23	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2650949	5	12/03/25 15:44	12/05/25 23:49	CAH	Mt. Juliet, TN

MW10-20251125 L1923442-04

Collected by Jeannette Trevino
 Collected date/time 11/25/25 13:25
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 17:44	12/03/25 17:44	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2650949	1	12/03/25 15:44	12/05/25 23:25	CAH	Mt. Juliet, TN

MW15-20251125 L1923442-05

Collected by Jeannette Trevino
 Collected date/time 11/25/25 14:55
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 18:04	12/03/25 18:04	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2650949	1	12/03/25 15:44	12/04/25 17:26	SGB	Mt. Juliet, TN

MW16-20251125 L1923442-06

Collected by Jeannette Trevino
 Collected date/time 11/25/25 14:40
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 18:24	12/03/25 18:24	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2650949	1	12/03/25 15:44	12/04/25 17:48	SGB	Mt. Juliet, TN

MW17-20251125 L1923442-07

Collected by Jeannette Trevino
 Collected date/time 11/25/25 13:25
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 18:45	12/03/25 18:45	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2651212	1	12/04/25 07:04	12/04/25 19:46	TJD	Mt. Juliet, TN

MW21-20251125 L1923442-08

Collected by Jeannette Trevino
 Collected date/time 11/25/25 11:10
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 19:05	12/03/25 19:05	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2651212	1	12/04/25 07:04	12/04/25 20:04	TJD	Mt. Juliet, TN

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

MW22-20251125 L1923442-09

Collected by Jeannette Trevino
 Collected date/time 11/25/25 11:55
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 19:26	12/03/25 19:26	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2651212	1	12/04/25 07:04	12/04/25 20:22	TJD	Mt. Juliet, TN

MW23-20251125 L1923442-10

Collected by Jeannette Trevino
 Collected date/time 11/25/25 12:50
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 19:46	12/03/25 19:46	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2651212	1	12/04/25 07:04	12/04/25 20:40	TJD	Mt. Juliet, TN

MW-24-20251126 L1923442-11

Collected by Jeannette Trevino
 Collected date/time 11/26/25 09:10
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 20:07	12/03/25 20:07	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2651212	1	12/04/25 07:04	12/04/25 20:59	TJD	Mt. Juliet, TN

DUP01-20251125 L1923442-12

Collected by Jeannette Trevino
 Collected date/time 11/25/25 00:00
 Received date/time 12/02/25 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2651275	1	12/03/25 20:28	12/03/25 20:28	JBE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2651212	1	12/04/25 07:04	12/04/25 21:17	TJD	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Brittnie L Boyd
Project Manager

Sample Delivery Group (SDG) Narrative

pH outside of method requirement.

<u>Lab Sample ID</u>	<u>Project Sample ID</u>	<u>Method</u>
L1923442-03	MW4-20251125	8015D

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

This data package consists of this signature page, the laboratory review checklist, and the following reportable data as applicable:

- R1 - Field chain-of-custody documentation;
- R2 - Sample identification cross-reference;
- R3 - Test reports (analytical data sheets) for each environmental sample that includes:
 - a. Items consistent with NELAC Chapter 5,
 - b. dilution factors,
 - c. preparation methods,
 - d. cleanup methods, and
 - e. if required for the project, tentatively identified compounds (TICs).
- R4 - Surrogate recovery data including:
 - a. Calculated recovery (%R), and
 - b. The laboratory's surrogate QC limits.
- R5 - Test reports/summary forms for blank samples;
- R6 - Test reports/summary forms for laboratory control samples (LCSs) including:
 - a. LCS spiking amounts,
 - b. Calculated %R for each analyte, and
 - c. The laboratory's LCS QC limits.
- R7 - Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
 - a. Samples associated with the MS/MSD clearly identified,
 - b. MS/MSD spiking amounts,
 - c. Concentration of each MS/MSD analyte measured in the parent and spiked samples,
 - d. Calculated %Rs and relative percent differences (RPDs), and
 - e. The laboratory's MS/MSD QC limits
- R8 - Laboratory analytical duplicate (if applicable) recovery and precision:
 - a. The amount of analyte measured in the duplicate,
 - b. The calculated RPD, and
 - c. The laboratory's QC limits for analytical duplicates.
- R9 - List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.
- R10 - Other problems or anomalies.

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes, and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the Exception Reports. By my signature below, I affirm to the best of my knowledge all problems/anomalies observed by the laboratory have been identified in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.



Brittnie L Boyd
Project Manager

Laboratory Review Checklist: Reportable Data

Laboratory Name: Pace Analytical National		LRC Date: 12/09/2025 20:23					
Project Name: Maljamar Gas Plant		Laboratory Job Number: L1923442-01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 and 12					
Reviewer Name: Brittanie L Boyd		Prep Batch Number(s): WG2651275, WG2651212, WG2650949 and WG2654733					
#1	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
R1	OI	Chain-of-custody (C-O-C)					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?			X		
R2	OI	Sample and quality control (QC) identification					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	Test reports					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?	X				
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW846 Method 5035?			X		
		If required for the project, are TICs reported?			X		
R4	O	Surrogate recovery data					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1
R5	OI	Test reports/summary forms for blank samples					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	Laboratory control samples (LCS):					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability check sample data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	Matrix spike (MS) and matrix spike duplicate (MSD) data					
		Were the project/method specified analytes included in the MS and MSD?			X		
		Were MS/MSD analyzed at the appropriate frequency?			X		
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?			X		
		Were MS/MSD RPDs within laboratory QC limits?			X		
R8	OI	Analytical duplicate data					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	Method quantitation limits (MQLs):					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	Other problems/anomalies					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?		X			2
		Was applicable and available technology used to lower the SDL to minimize the matrix interference effects on the sample results?	X				
		Is the laboratory NELAC-accredited under the Texas Laboratory Accreditation Program for the analytes, matrices and methods associated with this laboratory data package?	X				

1. Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
 2. O = organic analyses; I = inorganic analyses (and general chemistry, when applicable);
 3. NA = Not applicable;
 4. NR = Not reviewed;
 5. ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data

Laboratory Name: Pace Analytical National		LRC Date: 12/09/2025 20:23					
Project Name: Maljamar Gas Plant		Laboratory Job Number: L1923442-01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 and 12					
Reviewer Name: Brittanie L Boyd		Prep Batch Number(s): WG2651275, WG2651212, WG2650949 and WG2654733					
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
S1	OI	Initial calibration (ICAL)					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB):					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	Mass spectral tuning					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	Internal standards (IS)					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	Raw data (NELAC Section 5.5.10)					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	Dual column confirmation					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	Tentatively identified compounds (TICs)					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	Interference Check Sample (ICS) results					
		Were percent recoveries within method QC limits?			X		
S9	I	Serial dilutions, post digestion spikes, and method of standard additions					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	Method detection limit (MDL) studies					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	Proficiency test reports					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	Standards documentation					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	Compound/analyte identification procedures					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	Demonstration of analyst competency (DOC)					
		Was DOC conducted consistent with NELAC Chapter 5?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	Verification/validation documentation for methods (NELAC Chapter 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	Laboratory standard operating procedures (SOPs)					
		Are laboratory SOPs current and on file for each method performed	X				
1. Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period. 2. O = organic analyses; I = inorganic analyses (and general chemistry, when applicable); 3. NA = Not applicable; 4. NR = Not reviewed; 5. ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).							

Laboratory Review Checklist: Exception Reports

Laboratory Name: Pace Analytical National		LRC Date: 12/09/2025 20:23	
Project Name: Maljamar Gas Plant		Laboratory Job Number: L1923442-01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 and 12	
Reviewer Name: Brittanie L Boyd		Prep Batch Number(s): WG2651275, WG2651212, WG2650949 and WG2654733	
ER # ¹	Description		
1	8015D WG2650949 o-Terphenyl L1923442-03: Percent Recovery is outside of established control limits.		
2	8015D WG2650949 L1923442-03: pH outside of method requirement.		
1. Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period. 2. O = organic analyses; I = inorganic analyses (and general chemistry, when applicable); 3. NA = Not applicable; 4. NR = Not reviewed; 5. ER# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).			

Collected date/time: 11/25/25 10:10

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	1.58		0.108	0.500	0.500	1	12/03/2025 17:02	WG2651275
Benzene	U		0.000320	0.00100	0.00100	1	12/03/2025 17:02	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 17:02	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 17:02	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 17:02	WG2651275
(S) Toluene-d8	106				80.0-120		12/03/2025 17:02	WG2651275
(S) 4-Bromofluorobenzene	105				77.0-126		12/03/2025 17:02	WG2651275
(S) 1,2-Dichloroethane-d4	102				70.0-130		12/03/2025 17:02	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	1.11		0.0605	0.100	0.100	1	12/04/2025 16:21	WG2650949
C28-C36 Motor Oil Range	0.852		0.0772	0.100	0.100	1	12/04/2025 16:21	WG2650949
(S) o-Terphenyl	100				52.0-156		12/04/2025 16:21	WG2650949

Collected date/time: 11/25/25 15:55

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	30.3		0.540	0.500	2.50	5	12/03/2025 21:08	WG2651275
Benzene	15.4		0.0320	0.00100	0.100	100	12/09/2025 13:10	WG2654733
Ethylbenzene	0.256		0.00117	0.00100	0.00500	5	12/03/2025 21:08	WG2651275
Toluene	3.23		0.0274	0.00100	0.100	100	12/09/2025 13:10	WG2654733
Xylenes, Total	0.209		0.00159	0.00300	0.0150	5	12/03/2025 21:08	WG2651275
(S) Toluene-d8	106				80.0-120		12/03/2025 21:08	WG2651275
(S) Toluene-d8	108				80.0-120		12/09/2025 13:10	WG2654733
(S) 4-Bromofluorobenzene	103				77.0-126		12/03/2025 21:08	WG2651275
(S) 4-Bromofluorobenzene	101				77.0-126		12/09/2025 13:10	WG2654733
(S) 1,2-Dichloroethane-d4	90.9				70.0-130		12/03/2025 21:08	WG2651275
(S) 1,2-Dichloroethane-d4	91.9				70.0-130		12/09/2025 13:10	WG2654733

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	8.77		0.0605	0.100	0.100	1	12/04/2025 16:43	WG2650949
C28-C36 Motor Oil Range	1.37		0.0772	0.100	0.100	1	12/04/2025 16:43	WG2650949
(S) o-Terphenyl	93.7				52.0-156		12/04/2025 16:43	WG2650949

Collected date/time: 11/25/25 15:30

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	3.86		0.108	0.500	0.500	1	12/03/2025 17:23	WG2651275
Benzene	0.0353		0.000320	0.00100	0.00100	1	12/03/2025 17:23	WG2651275
Ethylbenzene	0.0131		0.000234	0.00100	0.00100	1	12/03/2025 17:23	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 17:23	WG2651275
Xylenes, Total	0.000578	J	0.000319	0.00300	0.00300	1	12/03/2025 17:23	WG2651275
(S) Toluene-d8	109				80.0-120		12/03/2025 17:23	WG2651275
(S) 4-Bromofluorobenzene	107				77.0-126		12/03/2025 17:23	WG2651275
(S) 1,2-Dichloroethane-d4	91.4				70.0-130		12/03/2025 17:23	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	14.1		0.303	0.100	0.500	5	12/05/2025 23:49	WG2650949
C28-C36 Motor Oil Range	7.69		0.386	0.100	0.500	5	12/05/2025 23:49	WG2650949
(S) o-Terphenyl	202	J1			52.0-156		12/05/2025 23:49	WG2650949

Sample Narrative:

L1923442-03 WG2650949: Surrogate failure due to matrix interference.

Collected date/time: 11/25/25 13:25

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	U		0.108	0.500	0.500	1	12/03/2025 17:44	WG2651275
Benzene	U		0.000320	0.00100	0.00100	1	12/03/2025 17:44	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 17:44	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 17:44	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 17:44	WG2651275
<i>(S) Toluene-d8</i>	107				80.0-120		12/03/2025 17:44	WG2651275
<i>(S) 4-Bromofluorobenzene</i>	103				77.0-126		12/03/2025 17:44	WG2651275
<i>(S) 1,2-Dichloroethane-d4</i>	94.8				70.0-130		12/03/2025 17:44	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	0.0954	J	0.0605	0.100	0.100	1	12/05/2025 23:25	WG2650949
C28-C36 Motor Oil Range	0.0951	J	0.0772	0.100	0.100	1	12/05/2025 23:25	WG2650949
<i>(S) o-Terphenyl</i>	79.5				52.0-156		12/05/2025 23:25	WG2650949

Collected date/time: 11/25/25 14:55

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	U		0.108	0.500	0.500	1	12/03/2025 18:04	WG2651275
Benzene	U		0.000320	0.00100	0.00100	1	12/03/2025 18:04	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 18:04	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 18:04	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 18:04	WG2651275
<i>(S) Toluene-d8</i>	106				80.0-120		12/03/2025 18:04	WG2651275
<i>(S) 4-Bromofluorobenzene</i>	99.7				77.0-126		12/03/2025 18:04	WG2651275
<i>(S) 1,2-Dichloroethane-d4</i>	93.7				70.0-130		12/03/2025 18:04	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	0.0848	J	0.0605	0.100	0.100	1	12/04/2025 17:26	WG2650949
C28-C36 Motor Oil Range	0.111		0.0772	0.100	0.100	1	12/04/2025 17:26	WG2650949
<i>(S) o-Terphenyl</i>	88.4				52.0-156		12/04/2025 17:26	WG2650949

Collected date/time: 11/25/25 14:40

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	U		0.108	0.500	0.500	1	12/03/2025 18:24	WG2651275
Benzene	0.000680	J	0.000320	0.00100	0.00100	1	12/03/2025 18:24	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 18:24	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 18:24	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 18:24	WG2651275
(S) Toluene-d8	107				80.0-120		12/03/2025 18:24	WG2651275
(S) 4-Bromofluorobenzene	99.9				77.0-126		12/03/2025 18:24	WG2651275
(S) 1,2-Dichloroethane-d4	92.9				70.0-130		12/03/2025 18:24	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	0.195		0.0605	0.100	0.100	1	12/04/2025 17:48	WG2650949
C28-C36 Motor Oil Range	0.199		0.0772	0.100	0.100	1	12/04/2025 17:48	WG2650949
(S) o-Terphenyl	94.7				52.0-156		12/04/2025 17:48	WG2650949

Collected date/time: 11/25/25 13:25

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	U		0.108	0.500	0.500	1	12/03/2025 18:45	WG2651275
Benzene	U		0.000320	0.00100	0.00100	1	12/03/2025 18:45	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 18:45	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 18:45	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 18:45	WG2651275
<i>(S) Toluene-d8</i>	109				80.0-120		12/03/2025 18:45	WG2651275
<i>(S) 4-Bromofluorobenzene</i>	103				77.0-126		12/03/2025 18:45	WG2651275
<i>(S) 1,2-Dichloroethane-d4</i>	94.1				70.0-130		12/03/2025 18:45	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	0.934		0.0605	0.100	0.100	1	12/04/2025 19:46	WG2651212
C28-C36 Motor Oil Range	0.207		0.0772	0.100	0.100	1	12/04/2025 19:46	WG2651212
<i>(S) o-Terphenyl</i>	93.2				52.0-156		12/04/2025 19:46	WG2651212

Collected date/time: 11/25/25 11:10

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	3.17		0.108	0.500	0.500	1	12/03/2025 19:05	WG2651275
Benzene	0.00493		0.000320	0.00100	0.00100	1	12/03/2025 19:05	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 19:05	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 19:05	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 19:05	WG2651275
(S) Toluene-d8	105				80.0-120		12/03/2025 19:05	WG2651275
(S) 4-Bromofluorobenzene	111				77.0-126		12/03/2025 19:05	WG2651275
(S) 1,2-Dichloroethane-d4	105				70.0-130		12/03/2025 19:05	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	1.46		0.0605	0.100	0.100	1	12/04/2025 20:04	WG2651212
C28-C36 Motor Oil Range	U		0.0772	0.100	0.100	1	12/04/2025 20:04	WG2651212
(S) o-Terphenyl	135				52.0-156		12/04/2025 20:04	WG2651212

Collected date/time: 11/25/25 11:55

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	U		0.108	0.500	0.500	1	12/03/2025 19:26	WG2651275
Benzene	U		0.000320	0.00100	0.00100	1	12/03/2025 19:26	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 19:26	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 19:26	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 19:26	WG2651275
<i>(S) Toluene-d8</i>	106				80.0-120		12/03/2025 19:26	WG2651275
<i>(S) 4-Bromofluorobenzene</i>	99.6				77.0-126		12/03/2025 19:26	WG2651275
<i>(S) 1,2-Dichloroethane-d4</i>	94.0				70.0-130		12/03/2025 19:26	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	0.755		0.0605	0.100	0.100	1	12/04/2025 20:22	WG2651212
C28-C36 Motor Oil Range	0.502		0.0772	0.100	0.100	1	12/04/2025 20:22	WG2651212
<i>(S) o-Terphenyl</i>	100				52.0-156		12/04/2025 20:22	WG2651212

Collected date/time: 11/25/25 12:50

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	U		0.108	0.500	0.500	1	12/03/2025 19:46	WG2651275
Benzene	U		0.000320	0.00100	0.00100	1	12/03/2025 19:46	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 19:46	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 19:46	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 19:46	WG2651275
<i>(S) Toluene-d8</i>	107				80.0-120		12/03/2025 19:46	WG2651275
<i>(S) 4-Bromofluorobenzene</i>	101				77.0-126		12/03/2025 19:46	WG2651275
<i>(S) 1,2-Dichloroethane-d4</i>	93.2				70.0-130		12/03/2025 19:46	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	0.929		0.0605	0.100	0.100	1	12/04/2025 20:40	WG2651212
C28-C36 Motor Oil Range	0.340		0.0772	0.100	0.100	1	12/04/2025 20:40	WG2651212
<i>(S) o-Terphenyl</i>	96.3				52.0-156		12/04/2025 20:40	WG2651212

Collected date/time: 11/26/25 09:10

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	3.31		0.108	0.500	0.500	1	12/03/2025 20:07	WG2651275
Benzene	0.00809		0.000320	0.00100	0.00100	1	12/03/2025 20:07	WG2651275
Ethylbenzene	0.00625		0.000234	0.00100	0.00100	1	12/03/2025 20:07	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 20:07	WG2651275
Xylenes, Total	0.0104		0.000319	0.00300	0.00300	1	12/03/2025 20:07	WG2651275
(S) Toluene-d8	107				80.0-120		12/03/2025 20:07	WG2651275
(S) 4-Bromofluorobenzene	99.1				77.0-126		12/03/2025 20:07	WG2651275
(S) 1,2-Dichloroethane-d4	92.4				70.0-130		12/03/2025 20:07	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	1.21		0.0605	0.100	0.100	1	12/04/2025 20:59	WG2651212
C28-C36 Motor Oil Range	U		0.0772	0.100	0.100	1	12/04/2025 20:59	WG2651212
(S) o-Terphenyl	114				52.0-156		12/04/2025 20:59	WG2651212

Collected date/time: 11/25/25 00:00

L1923442

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
TPH (GC/MS) Low Fraction	3.30		0.108	0.500	0.500	1	12/03/2025 20:28	WG2651275
Benzene	0.00466		0.000320	0.00100	0.00100	1	12/03/2025 20:28	WG2651275
Ethylbenzene	U		0.000234	0.00100	0.00100	1	12/03/2025 20:28	WG2651275
Toluene	U		0.000274	0.00100	0.00100	1	12/03/2025 20:28	WG2651275
Xylenes, Total	U		0.000319	0.00300	0.00300	1	12/03/2025 20:28	WG2651275
<i>(S) Toluene-d8</i>	104				80.0-120		12/03/2025 20:28	WG2651275
<i>(S) 4-Bromofluorobenzene</i>	112				77.0-126		12/03/2025 20:28	WG2651275
<i>(S) 1,2-Dichloroethane-d4</i>	107				70.0-130		12/03/2025 20:28	WG2651275

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Tr
- 6 Sr
- 7 Qc
- 8 Gl
- 9 Al
- 10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result	Qualifier	SDL	Unadj. MQL	MQL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l	mg/l		date / time	
C10-C28 Diesel Range	1.54		0.0605	0.100	0.100	1	12/04/2025 21:17	WG2651212
C28-C36 Motor Oil Range	U		0.0772	0.100	0.100	1	12/04/2025 21:17	WG2651212
<i>(S) o-Terphenyl</i>	99.5				52.0-156		12/04/2025 21:17	WG2651212

Volatile Organic Compounds (GC/MS) by Method 8260D

[L1923442-01,02,03,04,05,06,07,08,09,10,11,12](#)

Method Blank (MB)

(MB) R4309816-4 12/03/25 11:36

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
TPH (GC/MS) Low Fraction	U		0.108	0.500
Benzene	U		0.000320	0.00100
Ethylbenzene	U		0.000234	0.00100
Toluene	U		0.000274	0.00100
Xylenes, Total	U		0.000319	0.00300
(S) Toluene-d8	108			80.0-120
(S) 4-Bromofluorobenzene	99.4			77.0-126
(S) 1,2-Dichloroethane-d4	93.3			70.0-130

1 Cp

2 Tc

3 Ss

4 Cn

5 Tr

6 Sr

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4309816-1 12/03/25 09:53 • (LCSD) R4309816-5 12/03/25 12:57

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	mg/l	mg/l	mg/l	%	%	%			%	%
Benzene	0.0100	0.00980	0.00903	98.0	90.3	70.0-123			8.18	20
Ethylbenzene	0.0100	0.0102	0.00961	102	96.1	79.0-123			5.96	20
Toluene	0.0100	0.0106	0.00999	106	99.9	79.0-120			5.93	20
Xylenes, Total	0.0300	0.0312	0.0292	104	97.3	79.0-123			6.62	20
(S) Toluene-d8				104	104	80.0-120				
(S) 4-Bromofluorobenzene				99.5	97.7	77.0-126				
(S) 1,2-Dichloroethane-d4				96.8	95.2	70.0-130				

7 Qc

8 Gl

9 Al

10 Sc

Laboratory Control Sample (LCS)

(LCS) R4309816-3 12/03/25 10:55

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	mg/l	mg/l	%	%	
TPH (GC/MS) Low Fraction	5.00	5.35	107	66.0-132	
(S) Toluene-d8			106	80.0-120	
(S) 4-Bromofluorobenzene			109	77.0-126	
(S) 1,2-Dichloroethane-d4			95.6	70.0-130	

Volatile Organic Compounds (GC/MS) by Method 8260D

L1923442-02

Method Blank (MB)

(MB) R4311698-2 12/09/25 10:37

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
Benzene	U		0.000320	0.00100
Toluene	U		0.000274	0.00100
(S) Toluene-d8	108			80.0-120
(S) 4-Bromofluorobenzene	100			77.0-126
(S) 1,2-Dichloroethane-d4	92.1			70.0-130

Laboratory Control Sample (LCS)

(LCS) R4311698-1 12/09/25 09:36

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	mg/l	mg/l	%	%	
Benzene	0.0100	0.00822	82.2	70.0-123	
Toluene	0.0100	0.00886	88.6	79.0-120	
(S) Toluene-d8			104	80.0-120	
(S) 4-Bromofluorobenzene			99.1	77.0-126	
(S) 1,2-Dichloroethane-d4			94.4	70.0-130	

1 Cp

2 Tc

3 Ss

4 Cn

5 Tr

6 Sr

7 Qc

8 Gl

9 Al

10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

[L1923442-01,02,03,04,05,06](#)

Method Blank (MB)

(MB) R4311136-1 12/04/25 10:27

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
C10-C28 Diesel Range	U		0.0605	0.100
C28-C36 Motor Oil Range	U		0.0772	0.100
(S) o-Terphenyl	78.0			52.0-156

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4311136-2 12/04/25 10:49 • (LCSD) R4311136-3 12/04/25 11:11

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	mg/l	mg/l	mg/l	%	%	%			%	%
C10-C28 Diesel Range	1.50	1.40	1.46	93.3	97.3	50.0-150			4.20	20
(S) o-Terphenyl				106	105	52.0-156				

1 Cp

2 Tc

3 Ss

4 Cn

5 Tr

6 Sr

7 Qc

8 Gl

9 Al

10 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

[L1923442-07,08,09,10,11,12](#)

Method Blank (MB)

(MB) R4310568-1 12/04/25 17:52

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
C10-C28 Diesel Range	U		0.0605	0.100
C28-C36 Motor Oil Range	U		0.0772	0.100
(S) o-Terphenyl	110			52.0-156

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4310568-2 12/04/25 18:10 • (LCSD) R4310568-3 12/04/25 18:28

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	mg/l	mg/l	mg/l	%	%	%			%	%
C10-C28 Diesel Range	1.50	1.55	1.54	103	103	50.0-150			0.647	20
(S) o-Terphenyl				121	121	52.0-156				

1 Cp

2 Tc

3 Ss

4 Cn

5 Tr

6 Sr

7 Qc

8 Gl

9 Al

10 Sc

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

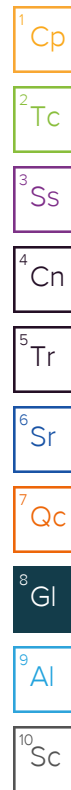
Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
MQL	Method Quantitation Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
SDL	Sample Detection Limit.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Sample Detection Limit.
Unadj. MQL	Unadjusted Method Quantitation Limit.
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.

Qualifier Description

J	The identification of the analyte is acceptable; the reported value is an estimate.
J1	Surrogate recovery limits have been exceeded; values are outside upper control limits.



Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122


Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey-NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio-VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA-Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



Company Name/Address: GHD - P66 1526 Cole Boulevard Suite 275 Lakewood. CO 80401		Billing Information: Chris Knight 2055 Niagara Falls Blvd. Ste. 3 Niagara Falls, NY 14304		Analysis / Container / Preservative		Chain of Custody Page ___ of ___	
Report to: David Bonga 720-974-0951		Email To: david.bonga@ghd.com;erin.sullivan@ghd.com;		Pres Chk		 MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf	
Project Description: Maljamar Gas Plant		City/State Collected: maljamar new mexico		Please Circle: PT (MT) CT ET			
Regulatory Program(DOD,RCRA,DW,etc):		Client Project # 12677654		Lab Project # P66GHD-12677654		SDG # 1923442	
Collected by (print): Jannette Trevino		Site/Facility ID #		P.O. # 340-027360		<div style="border: 1px solid black; padding: 5px; text-align: center; font-weight: bold; font-size: 1.2em;">D027</div> Acctnum: P66GHD Template: T282684 Prelogin: P1192092 PM: 829 - Brittnie L Boyd PB: Shipped Via: FedEX Ground	
Collected by (signature): Jannette Trevino		Rush? (Lab MUST Be Notified) <input type="checkbox"/> Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day <input type="checkbox"/> STD TAT		Quote #			
Immediately Packed on Ice N ___ Y ___		Date Results Needed		No. of Cntrs		Remarks	
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time		Sample # (lab only)
WW - 20251125	G	GW		11-25-25	10:10	5 X X	-01
MW2 - 20251125	G	GW		11-25-25	15:55	5 X X	-02
MW4 - 20251125	G	GW		11-25-25	15:30	5 X X	-03
MW10 - 20251125	G	GW		11-25-25	13:25	5 X X	-04
MW15 - 20251125	G	GW		11-25-25	14:55	5 X X	-05
MW16 - 20251125	G	GW		11-25-25	14:40	5 X X	-06
MW17 - 20251125	G	GW		11-25-25	13:25	5 X X	-07
MW21 - 20251125	G	GW		11-25-25	11:10	5 X X	-08
MW22 - 20251125	G	GW		11-25-25	11:55	5 X X	-09
MW23 - 20251125	G	GW		11-25-25	12:50	5 X X	-10

* Matrix: SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other

Remarks: V8260TPHKS = BTEX/GRO

pH _____ Temp _____
 Flow _____ Other _____

Samples returned via: ___ UPS ___ FedEx ___ Courier _____ Tracking # 474682711928


Relinquished by: (Signature) Jannette Trevino Date: 12-1-25 Time: 17:45
 Received by: (Signature) Trip Blank Received: Yes/No HCL/MeOH TBR

Relinquished by: (Signature) Date: Time: Received by: (Signature) Temp: °C Bottles Received: 190. Ho=0.1 60
 If preservation required by Login: Date/Time

Relinquished by: (Signature) Date: Time: Received for lab by: (Signature) Date: 12/2/25 Time: 0930 Hold: Condition: NCF / OK

Sample Receipt Checklist

COC Seal Present/Intact: ___ NP ___ Y ___ N
 COC Signed/Accurate: ___ Y ___ N
 Bottles arrive intact: ___ Y ___ N
 Correct bottles used: ___ Y ___ N
 Sufficient volume sent: ___ Y ___ N
 If Applicable
 VOA Zero Headspace: ___ Y ___ N
 Preservation Correct/Checked: ___ Y ___ N
 RAD Screen <0.5 mR/hr: ___ Y ___ N

Company Name/Address: GHD - P66 1526 Cole Boulevard Suite 275 Lakewood, CO 80401			Billing Information: Chris Knight 2055 Niagara Falls Blvd. Ste. 3 Niagara Falls, NY 14304			Pres Chk	Analysis / Container / Preservative										Chain of Custody Page ___ of ___	
Report to: David Bonga 720-974-0951			Email To: david.bonga@ghd.com;erin.sullivan@ghd.com;														 MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubs/pas-standard-terms.pdf	
Project Description: Maljamar Gas Plant		City/State Collected: Maljamar New Mexico	Please Circle: PT <input checked="" type="radio"/> MT <input type="radio"/> CT <input type="radio"/> ET															
Regulatory Program(DOD,RCRA,DW,etc):		Client Project # 12677654		Lab Project # P66GHD-12677654													SDG # 19234MR	
Collected by (print): Jeanette Trevino		Site/Facility ID #		P.O. # 340-027360													Table #	
Collected by (signature): Jeanne Tra		Rush? (Lab MUST Be Notified) ___ Same Day ___ Five Day ___ Next Day ___ 5 Day (Rad Only) ___ Two Day ___ 10 Day (Rad Only) ___ Three Day ___ STD TAT		Quote #													Acctnum: P66GHD	
Immediately Packed on Ice N ___ Y ___				Date Results Needed													Template: T282684	
																	Prelogin: P1192092	
																	PM: 829 - Brittnie L Boyd	
																	PB:	
																	Shipped Via: FedEX Ground	
																	Remarks	
																	Sample # (lab only)	
MW-24-20251126		G	GW		11-26-25	9:10	5	X	X								-11	
DUP01-20251125		G	GW		11-25-25	-	5	X	X								-12	
			GW															
			GW															
			GW															
			GW															
			GW															
			GW															
			GW															
			GW															
			GW															
* Matrix:				Remarks: V8260TPHKS = BTEX/GRO														
SS - Soil AIR - Air F - Filter																		
GW - Groundwater B - Bioassay																		
WW - WasteWater																		
DW - Drinking Water																		
OT - Other																		
Samples returned via:																		
___ UPS ___ FedEx ___ Courier																		
Tracking #																		
4746 8277 1928																		
Relinquished by: (Signature) Jeanne Tra		Date: 12-1-25	Time: 17:45	Received by: (Signature)		Trip Blank Received: Yes <input checked="" type="checkbox"/> No HCL / MeOH TBR												
Relinquished by: (Signature)		Date:	Time:	Received by: (Signature)		Temp: °C 16.90.10=4.1 60		Bottles Received:										
Relinquished by: (Signature)		Date:	Time:	Received for lab by: (Signature)		Date: 12/2/25		Time: 0930	Hold:								Condition: NCF 10K	

Appendix B

AcuVac EVR/SVE Report



November 29, 2025

Mr. Erin Sullivan
 Geologist
 GHD Services
 1526 Cole Boulevard, Suite 275
 Lakewood, Colorado 80401

Re: P-66 Company Maljamar Gas Plant, Lea County, Maljamar, NM, (SVE/EVR Event #1)

Dear Erin:

At your request, AcuVac Remediation, LLC (AcuVac) performed Event #1; a series of Soil Vapor Extraction with Enhanced Vapor Recovery (SVE/EVR) events on multiple wells at the above referenced site (Site) as outlined in the following table.

Event Number	Well Number	Event Type	Event Duration (hrs.)	Date
#1A	MW-7	SVE/EVR	24.0	11/10/2025
#1B	MW-8	SVE/EVR	23.5	11/11/2025
#1C	MW-3	SVE/EVR	23.5	11/12/2025
#1D	MW-2	SVE/EVR	23.5	11/13/2025

Following is the Report and a copy of the Operating Data collected during Event #1.

PROJECT OVERVIEW

The purpose of SVE events is to enhance recovery of Phase Separated Hydrocarbons (PSH) through the removal of both liquid and vapor phases of petroleum hydrocarbons. PSH refers to both petroleum hydrocarbons and Non-Aqueous Phase Liquids (NAPL). The source of the PSH is a historical condensate release.

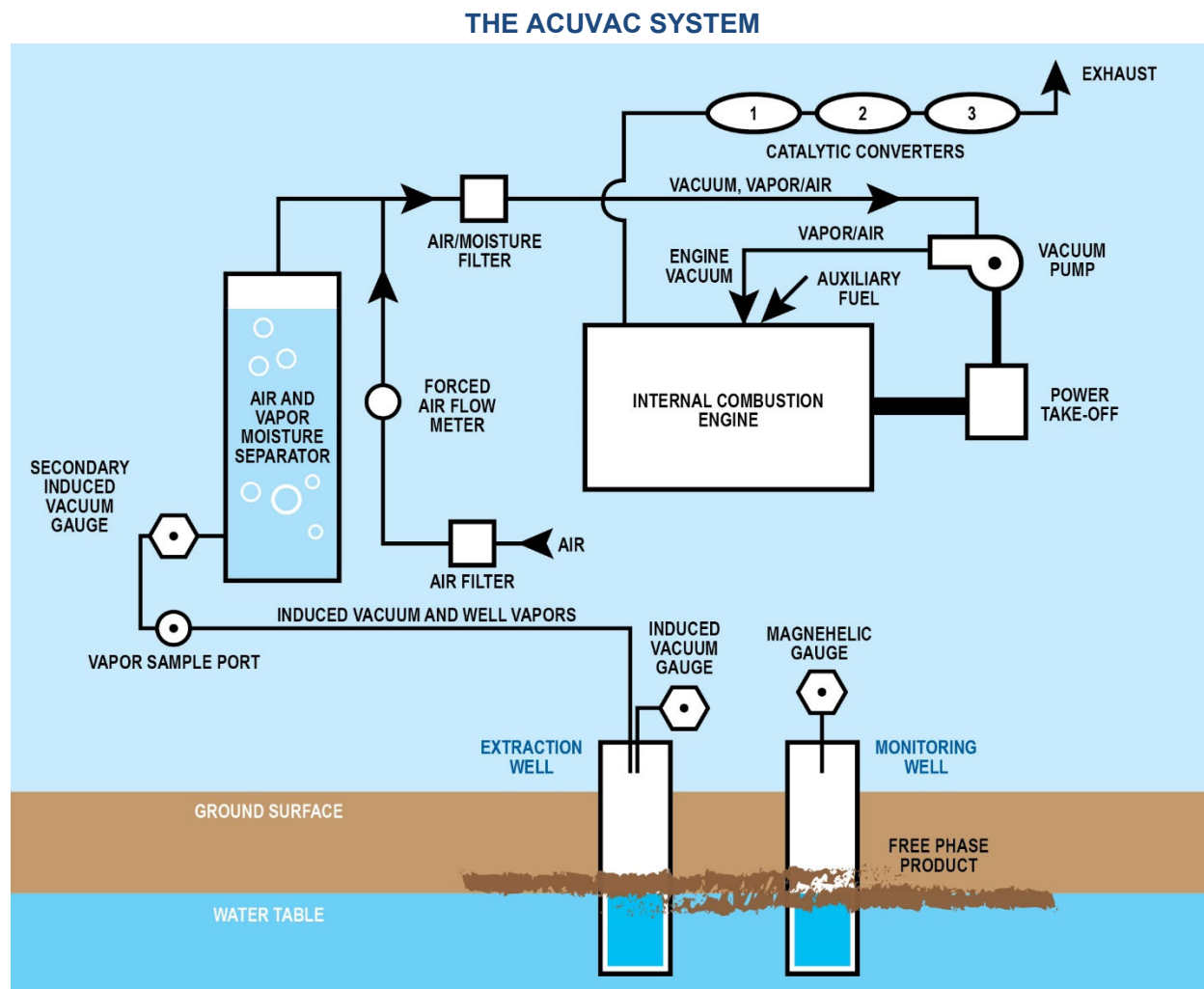
The objectives of the SVE/EVR events were to:

- Maximize liquid and vapor phase total petroleum hydrocarbon (TPH) removal from groundwater and soils in the subsurface formations within the influence of the well.
- Expose the capillary fringe area and below to the extraction well induced vacuums.
- Increase the liquid and vapor phase petroleum hydrocarbon specific yields with high induced vacuums.
- The addition of EVR increases the recovery by volatilizing the liquid NAPL and dissolved phase in the groundwater

METHODS AND EQUIPMENT

AcuVac owns and maintains an inventory of equipment to perform SVE events and uses no third-party equipment. The events at the Site were conducted using the AcuVac I-6 System (System) with a Roots RAI-33 blower, used as a vacuum pump, and a Roots RAI-22 positive displacement blower. The table below lists additional equipment and instrumentation employed, and the data element captured by each.

Equipment and Instrumentation Employed by AcuVac	
Measurement Equipment	Data Element
Extraction Well Induced Vacuum and Flow	
Dwyer Magnehelic Gauges	Extraction Well Vacuum
Dwyer Averaging Pitot Tubes / Magnehelic Gauges	Extraction Well Vapor Flow
Dwyer Rotameter	Extraction Well Vapor Flow
Observation Wells	
Dwyer Digital Manometer	Vacuum / Pressure Influence
Extraction Well Vapor Monitoring	
V-1 Vacuum Box	Extraction Well Non-Diluted Vapor Sample Collection
HORIBA® Analyzer	Extraction Well Vapor TPH Concentration
RKI 1200 O ₂ Monitor	Extraction Well Vapor Oxygen Content
Injection Pressure and Flow	
Pressure Gauge	Injection Pressure
Dwyer Rotameter	Injection Flow
LNAPL Thickness (if present)	
Solinst Interface Probes Model 122	Depth to LNAPL and Depth to Groundwater
Atmospheric Conditions	
Testo Model 511	Relative and Absolute Barometric Pressure



The vacuum extraction portion of the System consists of a vacuum pump driven by an internal combustion engine (IC engine). The vacuum pump connects to the extraction well, and the vacuum created on the extraction well causes light hydrocarbons in the soil to volatilize and flow through the moisture knockout tank to the vacuum pump and the IC engine where they burn as part of the normal combustion process. Auxiliary propane powers the engine if the well vapors do not provide the required energy.

The IC engine provides the power necessary to achieve and maintain high induced vacuums and/or high well vapor flows needed to maximize the vacuum radius of influence.

Manual valves control the well flow, ambient air flow to the engine, and dilution air that is part of the well vapor stream. The well flow is recorded on a Dwyer rotameter in actual cubic feet per minute (ACFM). The ACFM is then converted, promptly for each reading during the test, to standard cubic feet per minute (SCFM) based upon the influent air temperature, elevation (pressure) and the applied well vacuum. The calculation is performed for each well flow reading. Dilution air is added to the well stream, as required. Dilution air is controlled via a valve on a Dwyer rotameter which measures flow in cubic feet per hour (CFH) and is then converted to ACFM.

Emissions from the engine pass through three catalytic converters to maximize destruction of effluent hydrocarbon vapors. The engine's fuel-to-air ratio is adjusted to maintain efficient combustion. Because the engine powers all equipment, the System stops when the engine stops preventing uncontrolled release of hydrocarbons. Since the System operates entirely under vacuum, any leaks in the seals or connections leak into the System and not into the atmosphere. Vacuum loss, low oil pressure, over-speed, or overheating automatically shut down the engine.

ENHANCED VAPOR RECOVERY

Enhanced Vapor Recovery (EVR) consists of inserting an air diffuser into the extraction well then injecting clean air and removing it via the SVE applied to the extraction well. The EVR process injects 3 to 7 cfm of clean air at 4 to 8 psi, approximately one foot above the well bottom. The clean air is injected into the groundwater through the air diffuser. This enhances the volatilization of the free and dissolved phase contaminant in the groundwater.

The EVR process is controlled because the air is injected into and removed from the well bore. The injected air does not leave the well bore as the SVE vacuum is applied to remove the injected air and contaminant vapors as it rises above the static water level.

The AcuVac System contains a clean air positive displacement blower that is used to inject the clean air into the well. A special manifold has been designed that enables the control of both the volume of air and the pressure under which it is delivered to the well. The air is heated by the process and when mixed with the groundwater creates a natural circulation that draws more contaminant into the well bore.

The EVR process is very similar to an in-well air stripper in that the in-well air diffuser creates an interface between the water and the injected air, volatilizing the contaminant as the air bubbles through the groundwater. The SVE process then removes the contaminant from the well bore and the area immediately surrounding the well. EVR is most effective where the contaminant is NAPL as either free or dissolved phase NAPL.

SUMMARY OF SVE/EVR EVENT #1

The Recovery Summary Table below lists the NAPL recovery data for SVE/EVR Event #1. The Event was conducted from October 11, 2025, through October 13, 2025, with total event time of 94.5 hours. Event #1 consisted of one 23.5 to 24.0-hour event on each of the selected recovery wells as outline below.

Petroleum Hydrocarbon Recovery Summary SVE / EVR Event #1						
Event Number	Units	Event #1A	Event #1B	Event #1C	Event #1D	Total
Well Number		MW-7	MW-8	MW-3	MW-2	
Event Date		11/10/2025	11/11/2025	11/12/2025	11/13/2025	
Event Hours		24.0	23.5	23.5	23.5	
NAPL Recovery						
Vapor	Lbs.	162.60	193.41	175.20	101.68	632.89
Average Pounds/Hour	Lbs./hr.	6.78	8.06	7.46	4.24	6.77

- Total influent vapor hydrocarbons burned as IC engine fuel in the Petroleum Hydrocarbon Recovery Summary Table above are based on the Vapor Recovery Calculation in Attachment A.
- Influent vapor samples were obtained 30 minutes after the start of each event and every 30 minutes thereafter until the conclusion of each event. All samples were tested on-site by AcuVac and not submitted for lab testing. The HORIBA[®] analytical data from the influent vapor samples for all wells for SVE/EVR Event #1 are compared in the following table.

Influent Vapor Data SVE / EVR Event #1					
Event Number		Event #1A	Event #1B	Event #1C	Event #1D
Well Number		MW-7	MW-8	MW-3	MW-2
Event Date		11/10/2025	11/11/2025	11/12/2025	11/13/2025
Event Hours		24.0	23.5	23.5	23.5
Data Element					
TPH- Maximum	ppmv	26,540	32,760	24,550	14,700
TPH- Average	ppmv	6,570	18,595	5,266	2,265
TPH- Minimum	ppmv	234	383	258	142
TPH- Initial	ppmv	26,540	707	24,550	14,700
TPH- Final	ppmv	234	383	258	242
CO ₂ - Average	%	1.20	0.59	1.78	1.42
O ₂ - Average	%	18.3	19.7	18	20.2

- The extraction well induced vacuum and influent well vapor flow for all wells for SVE/EVR Event #1 are compared in the following table.

Well Vacuum and Influent Well Vapor Flow SVE / EVR Event #1					
Event Number		Event #1A	Event #1B	Event #1C	Event #1D
Well Number		MW-7	MW-8	MW-3	MW-2
Event Date		11/10/2025	11/11/2025	11/12/2025	11/13/2025
Event Hours		24.0	23.5	23.5	23.5
Extraction Well Influent Data					
Well Vacuum- Maximum	InH ₂ O	70.00	30.00	120.00	110.00
Well Vacuum- Average	InH ₂ O	40.00	6.00	120.00	105.00
Well Vacuum- Minimum	InH ₂ O	60.00	13.56	120.00	105.31
Well Vapor Flow- Maximum	scfm	9.95	17.51	8.2.0	6.16
Well Vapor Flow- Average	scfm	7.22	10.35	6.82	6.14
Well Vapor Flow- Minimum	scfm	3.37	4.59	5.91	6.11

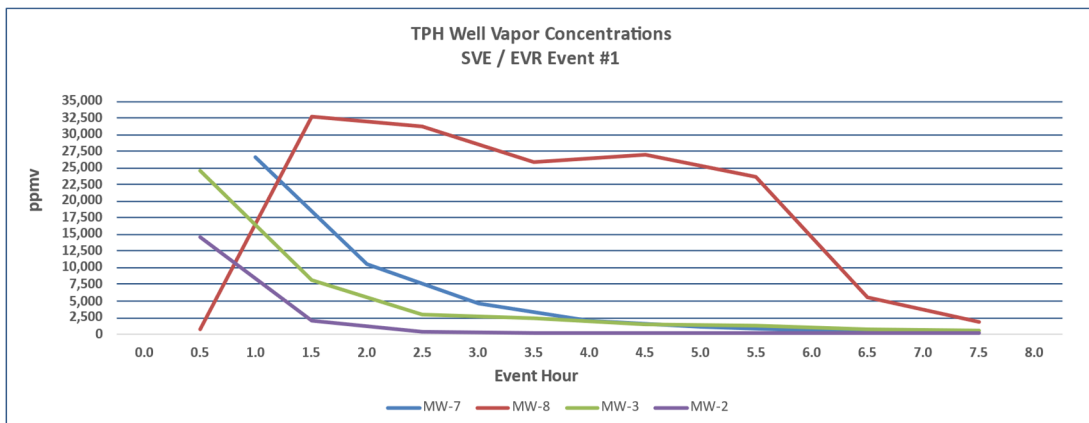
- The well vapor flow and extraction well available screen for all wells for SVE/EVR Event #1 are compared in the following table. The available well screen is calculated by subtracting the depth to the top of the well screen from the depth to the hydro equivalent at the start of each event as shown in the Well Gauging and NAPL Thickness Data Table on page 7. It was assumed that the applied extraction well vacuum did not significantly raise the liquid in any of the wells.

Well Vapor Flow Per Foot of Available Screen SVE / EVR Event #1					
Event Number		Event #1A	Event #1B	Event #1C	Event #1D
Well Number		MW-7	MW-8	MW-3	MW-2
Event Date		11/10/2025	11/11/2025	11/12/2025	11/13/2025
Event Hours		24.0	23.5	23.5	23.5
Extraction Well Data					
Hydro Equivalent	Ft BTOC	75.04	81.04	81.64	NM
Top of Well Screen	Ft BTOC	70.00	70.00	70.0	67.00
Available Well Screen	Ft	5.04	11.04	11.64	13.92
Vapor Flow Data					
Maximum Well Flow / Foot of Available Screen	scfm / Ft	0.99	0.79	0.35	0.22
Average Well Flow / Foot of Available Screen	scfm / Ft	0.72	0.47	0.29	0.22
Minimum Well Flow / Foot of Available Screen	scfm / Ft	0.33	0.21	0.25	0.22

- The average EVR injection pressure and average air flow for all wells for SVE/EVR Event #1 are compared in the following table.

EVR Injection Pressure and Flow Rates SVE / EVR Event #1					
Event Number		Event #1A	Event #1B	Event #1C	Event #1D
Well Number		MW-7	MW-8	MW-3	MW-2
Event Date		11/10/2025	11/11/2025	11/12/2025	11/13/2025
Event Hours		24.0	23.5	23.5	23.5
Data Element					
Average Injection Pressure	Psi	4.29	11.04	9.23	13.5
Average Flow Rate	cfh	4.32	4.48	4.28	4.17
Total Volume Injected	cu.ft	6,410	4,455	5,915	6,195

- The TPH vapor concentrations from the influent vapor samples obtained during the on-site hours for Events #1 all wells are shown in the following TPH Well Vapor Concentrations Graph.



- Each extraction well was gauged prior to the start and after the conclusion of each day for Event #1 to determine the influence of the extraction well SVE/EVR on the NAPL thickness in the extraction well. The summary gauging data for each day is contained in the following Well Gauging and NAPL Thickness Data Table.

Well Gauging And NAPL Thickness Data					
SVE / EVR Event #1					
Event Number		Event #1A	Event #1B	Event #1C	Event #1D
Well Number		MW-7	MW-8	MW-3	MW-2
Event Date		11/10/2025	11/11/2025	11/12/2025	11/13/2025
Event Hours		24.0	23.5	23.5	23.5
Well Data					
Total Depth	Ft bgs	100.0	100.0	98.0	97.0
Well Screen Interval	Ft bgs	70.0 - 100.0	70.0 - 100.0	68.0 - 98.0	67.0 - 97.0
Well Size	In	2.0	2.0	2.0	2.0
Start of Event					
Depth to NAPL	Ft BTOC	ND	79.87	81.00	NM
Depth to Groundwater	Ft BTOC	75.04	84.37	83.48	NM
NAPL Thickness	Ft	0.0	4.50	2.48	NM
Depth to Hydro Equivalent	Ft BTOC	75.04	81.04	81.64	NM
End of Event					
Depth to NAPL	Ft BTOC	ND	ND	ND	ND
Depth to Groundwater	Ft BTOC	75.25	81.05	75.48	80.92
NAPL Thickness	Ft	0.0	0.0	0.0	0.0
Depth to Hydro Equivalent	Ft BTOC	75.25	81.05	75.48	80.92
Change in NAPL Thickness	Ft	0.00	(4.50)	(2.48)	NM
Post Event Gauging Data					
Depth to NAPL	Ft BTOC	ND	80.47	81.14	ND
Depth to Groundwater	Ft BTOC	75.20	81.14	81.60	80.92
NAPL Thickness	Ft	ND	1.94	0.46	ND

ND- Not Detected

NM- Not Measured

- At the conclusion of Event #1 there was no LNAPL recorded in any of the wells. It is not uncommon for a rebound of LNAPL weeks after a remediation event. Given the LNAPL thickness in Wells MW-8 and MW-3 at the start of Event #1 and although no LNAPL was detected at the end of Event #1, it is possible for an accumulation of LNAPL after the conclusion of an event. The rebound LNAPL thickness in wells MW-8 and MW-3 was approximately 43% and 18% of the LNAPL thickness at the start of Event #1.

The rebound of LNAPL could be the result of the SVE creating voids in the pour space in the formation surrounding the wells during the event and LNAPL migrating into those voids. With any form of remediation, it is not uncommon for LNAPL to rebound into the extraction well.

- The Water Sampling Data Table below illustrated the effect of the EVR on the dissolved phase constituents in the groundwater. As is shown, Benzene and Toluene decreased by 65.15% and 64.44% respectively.

Water Sampling Data Subsequent To SVE / EVR Event #1					
Monitor Well	Sample	Benzene	Toluene	Ethylbenzene	Xylene
ID	Date	(mg/L)	(mg/L)	(mg/L)	(mg/L)
MW-2	09/10/24	41.8	9.0	0.610	<1.50
MW-2	11/25.25	15.4	3.2	0.256	0.209
Increase / (Decrease) -%		(63.15%)	(64.44%)	(58.03%)	(86.07%)

OBSERVATIONS

Key observations from SVE/EVR Event #1 are:

- A total of 632.89 pounds of NAPL were recovered in 94.5 hours, or 6.77 pounds/hour.
- Well MW-8 recorded a NAPL thickness of 4.50 ft at the start of the event and well MW-3 recorded a NAPL thickness of 2.48 ft at the start of the event.
- Well MW-8 recorded the most NAPL recovery with an average of 8.06 lbs./hr. followed closely by well MW-3 at 7.30 lbs./hr.
- No liquid NAPL was recorded in any of the wells at the end of each event.
- The average well vapor flow per foot of available well screen ranged from 0.28 scfm to 0.72 scfm for all wells.
- As is shown in the TPH Well Vapor Concentrations graph above, recorded TPH vapor concentrations decreased substantially in the first 8.0 hours of each event.
- The combination of SVE and EVR is an effective means to remediate the site as the average recovery for all wells was 6.77 pounds per hour.

INFORMATION INCLUDED WITH REPORT

- Site Map
- Recorded Data

After you have reviewed the report and if you have any questions, please contact me. We appreciate you selecting AcuVac to provide these services.

Sincerely,
ACUVAC REMEDIATION, LLC



Paul D. Faucher
President

**Table #1
Summary Well Data**

Event		1A	1B	1C	1D
WELL NO.		MW-7	MW-8	MW-3	MW-2
Current Event Hours		24.0	23.5	23.5	23.5
Total Event Hours		24.0	23.5	23.5	23.5
TD	ft BGS	100.0	100.0	98.0	97.0
Well Screen	ft BGS	70.0 - 100.0	70.0 - 100.0	68.0 - 98.0	67.0 - 97.0
Well Size	in	2.0	2.0	2.0	2.0
Well Data					
Depth To Groundwater - Static - Start Event	ft BTOC	ND	79.87	81.00	NM
Depth To LNAPL - Static - Start Event	ft BTOC	75.04	84.37	83.48	NM
LNAPL Thickness - Start Event	ft	0.0	4.50	2.48	NM
Hydro-Equivalent- Beginning	ft BTOC	75.04	81.04	81.64	NM
Depth To Groundwater - End Event	ft BTOC	ND	ND	ND	ND
Depth To LNAPL - End Event	ft BTOC	75.25	81.05	75.48	80.92
LNAPL Thickness - End Event	ft	0.0	0.0	0.0	0.0
Hydro-Equivalent- Ending	ft BTOC	75.25	81.05	75.48	80.92
Extraction Data					
Maximum Extraction Well Vacuum	"H ₂ O	70.00	30.00	120.00	110.00
Average Extraction Well Vacuum	"H ₂ O	40.00	6.00	120.00	105.00
Minimum Extraction Well Vacuum	"H ₂ O	60.00	13.56	120.00	105.31
Maximum Extraction Well Vapor Flow	scfm	9.95	17.51	8.2.0	6.16
Average Extraction Well Vapor Flow	scfm	7.22	10.35	6.82	6.14
Minimum Extraction Well Vapor Flow	scfm	3.37	4.59	5.91	6.11
Maximum Well Flow / Foot of Available Screen	scfm / Ft	0.99	0.79	0.35	0.22
Average Well Flow / Foot of Available Screen	scfm / Ft	0.72	0.47	0.29	0.22
Minimum Well Flow / Foot of Available Screen	scfm / Ft	0.33	0.21	0.25	0.22
EVR Pressure and Flow					
Average Injection Pressure	Psi	4.29	11.04	9.23	13.5
Average Flow Rate	cfh	4.32	4.48	4.28	4.17
Total Volume Injected	cu.ft	6,410	4,455	5,915	6,195
Influent Data					
TPH- Maximum	ppmv	26,540	32,760	24,550	14,700
TPH- Average	ppmv	6,570	18,595	5,266	2,265
TPH- Minimum	ppmv	234	383	258	142
TPH- Initial	ppmv	26,540	707	24,550	14,700
TPH- Ending	ppmv	234	383	258	242
CO ₂ - Average	%	1.20	0.59	1.78	1.42
O ₂ - Average	%	18.3	19.7	18.0	20.2

ND- Not Detected

**Table #2
Summary Recovery Data**

Event		1A	1B	1C	1D
WELL NO.		MW-7	MW-8	MW-3	MW-2
Recovery Data- Current Event					
Total Vapor LNAPL Recovered	lbs	162.60	193.41	175.20	101.68
Average LNAPL Recovery	lbs/hr	6.78	8.06	7.46	4.24
Total Volume of Well Vapors	cu. ft	3,466	4,968	3,274	2,947
Recovery Data- Cumulative					
Total Vapor LNAPL Recovered	lbs	162.60	193.41	175.20	101.68
Average LNAPL Recovery	lbs/hr	6.78	8.06	7.46	4.24
Total Volume of Well Vapors	cu. ft	3,466	4,968	3,274	2,947

ATTACHMENT A

ACUVAC REMEDIATION, LLC VAPOR RECOVERY CALCULATION

VAPOR RECOVERY	Units	Line Number	Amount	Amount
Engine Speed	rpm	1	1800	1800
Rotameter Reading	cfh	2	120 (1)	120
Cubic Ft / Gal	CFt	3	35.97	35.97
Estimated Propane Required	Gals	4 = 2 / 3	3.34	3.34
Estimated Propane Required	BTUs	5 = 4 X 91,492	305,094	305,094
Rotameter Reading	cfh	6	0 (2)	10
CF/Gal	cu ft/gal	7	35.97	35.97
Gals Consumed	gals	8 = (6 X 7) X 0.5	0.0000	0.1390
BTUs Provided	91,452	9 = 8 x 91,452	0 (3)	12,712
BTUs Provided by Well Vapors		10 = 4 - 9	305,094	292,382
BTU/Gal Gasoline	BTUs	11	118,000 (4)	118,000
Average Per 30 min	Gals	12 = (10 /11)*0.5	1.29	1.24
Average Per Hour	Gals	13 = 12 X 2	2.58	2.48

(1) This represents the propane required to power the engine at this speed.

(2) The Unit is equipped with a rotameter that measures propane flow during operation. This is recorded each hour during the on-site time.

(3) From the Amerigas website

(4) Based on data from the API, the range of BTU per gallon of gasoline ranged from 114,000 to 122,000 BTUs. This represents the average BTU for gasoline.

Appendix C

New Mexico Oil Conservation Division Letter



Thomas R. Wynn
Program Manager
Phillips 66 Remediation
Management
1708-02 Phillips Building
420 S. Keeler Avenue
Bartlesville, OK 74004
Phone 918-977-4094

October 17, 2014

Mr. Glenn von Gonten
New Mexico Oil Conservation
Division
1220 S St. Francis Dr.
Santa Fe, NM 87505

RE: Maljamar Gas Plant
Lea County, New Mexico
NMOCD AP-115

Dear Mr. von Gonten:

The Maljamar Gas Plant (Site) is located in Lea County, New Mexico (Sec 21, T17S, R32E; Figure 1). Impacts at the Site pertain to a release of natural gas condensate that occurred in February 2000. On behalf of Phillips 66 Company (Phillips 66), Conestoga-Rovers & Associates (CRA) is managing the related project which generally consists of remedial and monitoring tasks. Significant concentrations of chloride and total dissolved solids (TDS) have not been detected at the Site. However, chloride and TDS impacts are present upgradient of the Site. These produced water impacts are related to an off-site project and recovery and remediation activities for those impacts are managed by ConocoPhillips Company (ConocoPhillips). A monitoring well network is present in the area that was once utilized to monitor groundwater and related impacts for both projects, originally by ConocoPhillips.

As ConocoPhillips is managing the Maljamar E & P project and wells related to chloride and TDS impacts, Phillips 66 will accept responsibility for the following wells due to being solely impacted by hydrocarbon.

MW-1
MW-2
MW-3
MW-4
MW-5
MW-6
MW-7
MW-8
MW-9
MW-10
MW-15
MW-16
MW-17
MW-21
SK-1
SK-2

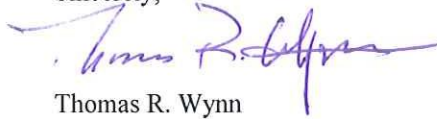
ConocoPhillips will provide access to Phillips 66 for sample collection from the following wells:

MW-11
MW-13

It should be noted that chloride and TDS impacts in the area of MW-18 and MW-20 are well south of and unrelated to either of the above-referenced projects. Therefore, wells MW-18 and MW-20 will no longer be monitored as part of either project. Locations of monitor wells and other features are presented on Figure 2.

Please let me know if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Thomas R. Wynn", written over a printed name.

Thomas R. Wynn

cc: Moshghan Mansoori, Conestoga-Rovers & Associate



ghd.com

→ The Power of Commitment

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 569643

CONDITIONS

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 569643
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record. Submit 2026 annual report by April 2027.	6/30/2026