



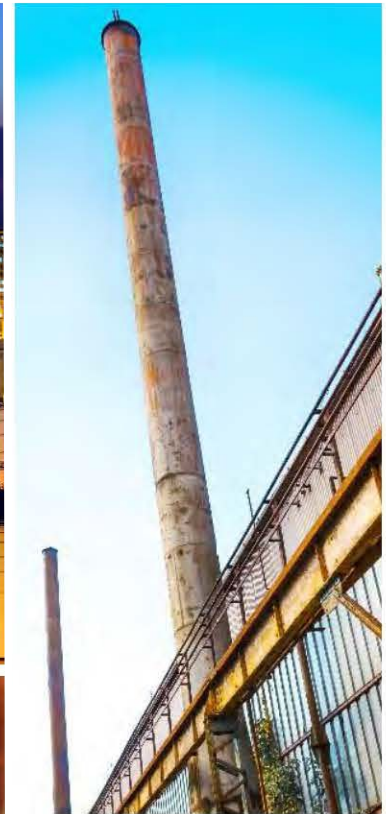
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2020 Annual Groundwater Monitoring and Remediation Report

Line NM 1-1
Lea County, New Mexico

Phillips 66 Company





Executive Summary

GHD conducted semiannual groundwater monitoring on March 16 and 18, 2020, and September 15, 17, 2020 at the Phillips 66 Line NM 1-1 in Hobbs, New Mexico (Site). Groundwater levels were measured in all Site monitor wells (MW) using an oil/water interface probe prior to purging and sampling. Crude oil was detected in MW-1, MW-14 through MW-17, MW-19, MW-20, MW-23 through MW-27, MW-35, MW-36 and recovery wells EW-1, EW-2, RW-1 through RW-4 during the March and September 2020 events.

Eleven and thirteen groundwater samples were collected during the March and September 2020 monitoring events, respectively. Groundwater samples were submitted under chain of custody documentation to Pace Analytical Laboratories (Pace) of Lenexa, Kansas. The samples were analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX), total petroleum hydrocarbons (TPH)—gasoline range organics (GRO), and TPH—diesel range organics (DRO).

The groundwater samples collected were reported by the laboratory to be at concentrations below the New Mexico Water Quality Control Commission's (NMWQCC) groundwater quality standards during the 2020 semiannual monitoring events.



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1. Introduction

GHD Services Inc. (GHD) prepared this *2020 Annual Groundwater Monitoring and Remediation Report* on behalf of Phillips 66 Company (Phillips 66). This report summarizes groundwater monitoring, sampling, and routine operation and maintenance (O&M) activities at Line NM 1-1 (Site) in 2020. The report presents the following:

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

2. Site Description and History

The Site is located approximately 1 mile south of the City of Hobbs in Lea County, New Mexico (Unit N, Section 9, Township 19S, Range 38E; Figure 1). The area around the release is largely undeveloped arid land primarily used for cattle grazing. Two crude oil production wells are located near the pipeline release. Regional geology consists of unconsolidated alluvium overlaying the Ogallala Formation.

Site remedial activities commenced on October 27, 1998, when Phillips 66 personnel discovered a release of crude oil associated with a local well field gathering pipeline. Approximately 1,500 cubic yards of petroleum-impacted soil were excavated around and below the release location. MW-1 was installed approximately 10 feet north of the excavation to determine the vertical extent of soil impacts, and to determine if groundwater had been impacted. Approximately 13 feet of crude oil was detected on the water table. Phillips 66 initiated product recovery in MW-1 on December 12, 1998 using a bailer. During the week of March 22, 1999, Abanaki Corporation installed a PetroXtractor recovery system in MW-1.

Assessment and remediation activities have been conducted at the Site by Higgins and Associates, LLC of Centennial, Colorado to define and address the crude oil impacts including the installation of a comprehensive soil and groundwater remediation system. The remediation system installation consists of a crude oil recovery system, a groundwater extraction, treatment, and re-injection system, and an enhanced-bioremediation system consisting of bio-venting and nutrient injection.

Beginning on December 1, 2010, four new crude oil recovery wells (RW-1 through RW-4) were installed at the Site under the direction of Tetra Tech. The wells were drilled, completed, and developed by Straub Corporation of Stanton, Texas. Alliance Maintenance and Services of Houston, Texas performed the installation of the recovery pumps, controller, wiring trenching and plumbing. The wells were set using 6-inch diameter Schedule 40 polyvinyl chloride (PVC) casing with 30 feet of 0.020-inch screen extending to the bottom of each well, and blank PVC casing extending from the top of the screened interval to approximately 3 feet above ground surface. Crude oil recovery pumps, consisting of Xitech Model ADJ1015H 4-inch diameter pneumatic High



Performance Smart Skimmers with adjustable extended travel floats were installed in each well. The four new recovery well pumps and the seven existing recovery well pumps were connected to a Xitech Model 5500E 16-station programmable pneumatic pump controller, allowing for individual control of each of the pumps. Figure 2 illustrates the locations of the existing pipeline corridors, the Site monitor and remediation wells, the remediation buildings and storage tank at the Site.

On behalf of Phillips 66, GHD assumed semi-annual groundwater and remedial oversight duties of the Site in August 2011.

In April 2015, GHD collected Light Non-Aqueous Phase Liquid (LNAPL) samples to be analyzed for paraffins, isoparaffins, aromatics, naphthenes and olefins (PIANO) distribution. Based on the PIANO results, GHD conducted two 8-hour mobile dual phase extraction (MDPE) events in April and July 2015.

GHD conducted three additional MDPE events consisting of two 8-hour events each in February, April and July 2017. A total of 6,019 gallons of fluid consisting of approximately 730 gallons of crude oil were removed during the three events.

GHD installed eight replacement monitor wells in September 2017 due to a majority of the Site wells being gauged dry.

GHD installed 12 monitor wells in January 2018 to replace dry wells MW-2 through MW-13; remediation wells SV-1, SV-2, MP-1, MP-2, SVE-1, SVE-3, and SVE-5; and injection wells IW-1 through IW-7, that were plugged and abandoned in March of that year.

GHD completed a LNAPL recovery test in March 2018 to evaluate the LNAPL recharge rate in existing recovery wells. Based on the results of the pilot test, GHD began transitioning from the Xitech skimmer pumps to the NAPL Extraction Tool (NET) systems for LNAPL recovery.

The NET system installation began in the third quarter 2018 at recovery wells RW-1, RW-2, and RW-3. Power for the NET systems was installed in January 2019 and the systems began full operation in February 2019.

Four additional monitor wells (MW-34 through MW-37) were installed in June 2019 to further delineate the LNAPL impacts. During the fourth quarter 2019, GHD used one additional NET to remove LNAPL in all wells with measurable free product. A total of 60 gallons of LNAPL were removed while also testing the potential recovery rate of LNAPL using the NET system. The NET systems were turned off in November 2019 due to concerns related to area electrical classifications and the NET motors.

Current activities include quarterly O&M activities associated with LNAPL recovery and semi-annual groundwater sampling events.

3. Regulatory Framework

The New Mexico Oil Conservation Division (NMOCD) is the regulatory agency overseeing the cleanup of petroleum hydrocarbon impacts associated with the Site. The NMOCD uses



groundwater quality standards contained in Title 20, Chapter 6, Part 2, Section 3103 of the New Mexico Administrative Code (20.6.2.3103 NMAC¹) for groundwater cleanup.

The 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.

Table 3.1 Groundwater Constituent of Concern Table

Constituent Of Concern	NMWQCC Standards (mg/L)
Benzene	0.005
Toluene	1.00
Ethylbenzene	0.70
Xylenes	0.62
TPH-DRO	NA
TPH-GRO	NA
Chloride	250

4. Groundwater Monitoring and Sampling

4.1 Groundwater Monitoring – March 2020

GHD personnel gauged 31 on-site monitor wells on March 16, 2020 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 monitor wells. Groundwater measurements proceeded from historically non-impacted wells to the wells containing LNAPL. The oil/water interface probe was cleaned with an Alconox®/de-ionized water solution and rinsed with de-ionized water after each use.

Groundwater elevations ranged from 3551.95 feet-above mean sea level (ft-amsl) at MW-27 to 3558.96 ft-amsl at MW-22. Regional groundwater flows to the south/southeast at an approximate gradient of 0.005 feet per foot (ft/ft), which is consistent with historical data.

Table 1 presents the Groundwater Elevation Data. Figure 3 presents Groundwater Gradient Map – March 2020. Figure 4 presents the Light Non-Aqueous Phase Liquid Thickness Contour Map – March 2020.

4.2 Groundwater Sampling – March 2020

GHD personnel collected samples for the first semiannual groundwater sampling event from 11 on-site monitor wells on March 18, 2020. Groundwater samples were collected from MW-18, MW-21, MW-22, MW-28 through MW-34, and MW-37. Due to the presence of LNAPL, 20 monitor and recovery wells were not sampled.

Samples were collected via traditional bailer method. The groundwater samples, including a duplicate sample, 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

¹ New Mexico Water Quality Control Commission (<http://www.nmcpr.state.nm.us/nmac/parts/title20/20.006.0002.htm>)



temperature of approximately 40°F (4°C). The coolers were sealed for transport and shipped to Pace under chain of custody protocol. Groundwater purged from each well prior to sampling was stored on-site in the above ground storage tank for eventual off-site disposal.

Pace analyzed the groundwater samples for:

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

4.3 Groundwater Analytical Results – March 2020

Sample results for the March 2020 semiannual groundwater monitoring event are summarized below.

- Benzene was not detected above the groundwater remedial objective of 0.005 milligrams per liter (mg/l) in groundwater samples collected during the March 2020 sampling event.
- Toluene was not detected above the groundwater remedial objective of 1.00 mg/l in groundwater samples collected during the March 2020 sampling event.
- Ethylbenzene was not detected above the groundwater remedial objective of 0.70 mg/l in groundwater samples collected during the March 2020 sampling event.
- Total xylenes were not detected above the groundwater remedial objective of 0.62 mg/l in groundwater samples collected during the March 2020 sampling event.
- TPH-GRO was not detected above the laboratory detection limit in groundwater samples collected during the March 2020 sampling event. Groundwater remedial objectives for TPH-GRO have not been established for the Site.
- TPH-DRO was detected above the laboratory detection limit in groundwater samples collected from MW-30 at a concentration of 0.81/0.67 mg/L. Groundwater remedial objectives for TPH-DRO have not been established for the Site.

Table 2 presents Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO; Table 3 presents Historical Groundwater Analytical Data – Chloride, Total Hardness, Iron and Manganese; Table 4 presents Historical Groundwater Analytical Data – Metals and Polyaromatic Hydrocarbons. Figure 5 presents Groundwater Analytical Results – March 2020. The Pace Analytical report presents the March 2020 Pace analytical report.

4.4 Groundwater Monitoring – September 2020

GHD personnel gauged 33 on-site monitor wells on September 15, 2020 to measure groundwater elevation. Well caps were removed before gauging to allow groundwater levels to equilibrate. Groundwater elevations ranged from 3552.52 ft-amsl at MW-25 to 3558.51 ft-amsl at MW-22. Regional groundwater flows to the south/southeast at an approximate gradient of 0.005 ft/ft.

Table 1 presents the Groundwater Elevation Data. Figure 6 presents Groundwater Gradient Map – September 2020. Figure 7 presents the Light Non-Aqueous Phase Liquid Thickness Contour Map – September 2020.



4.5 Groundwater Sampling – September 2020

GHD personnel collected samples for the second semiannual groundwater sampling event from 13 on-site monitor wells on September 17, 2020. Groundwater samples were collected from MW-18, MW-21, MW-22, MW-28 through MW-34, and MW-37 through MW-39. Due to the presence of LNAPL, 20 monitor and recovery wells were not sampled.

Samples were collected via traditional bailer method. The groundwater samples, including a duplicate sample, 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. Groundwater not used for sampling was stored on-site in the above ground storage tank for eventual off-site disposal.

Pace analyzed the groundwater samples for:

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

4.6 Groundwater Analytical Results – September 2020

Sample results for the September 2020 semiannual groundwater monitoring event are summarized below.

- Benzene was not detected above the remedial objective of 0.005 mg/L in the samples collected during the September 2020 sampling event.
- Toluene was not detected above remedial objective of 1.00 mg/L in the samples collected during the September 2020 sampling event.
- Ethylbenzene was not detected above remedial objective of 0.70 mg/L in the samples collected during the September 2020 sampling event.
- Total xylenes were not detected above remedial objective of 0.62 mg/L in the samples collected during the September 2020 sampling event.
- TPH-GRO was not detected above the laboratory detection limit in groundwater samples collected during the September 2020 event. Groundwater remedial objectives for TPH-GRO have not been established for the Site.
- TPH-DRO was detected above the laboratory detection limit in groundwater samples MW-30 and MW-37, with concentrations of 0.52 mg/L and 0.53 mg/L, respectively. Groundwater remedial objectives for TPH-DRO have not been established for the Site.

Table 2 presents Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO; Table 3 presents Historical Groundwater Analytical Data – Chloride, Total Hardness, Iron and Manganese; Table 4 presents Historical Groundwater Analytical Data – Metals and Polyaromatic Hydrocarbons. Figure 8 presents Groundwater Analytical Results – September 2020. Appendix A presents the September 2020 Pace analytical report.



5. Groundwater Remedial Activities

Between June 1 and June 3, 2020, White Drilling, with oversight from GHD, installed two new monitor wells, MW-38 and MW-39, to delineate LNAPL to the east. LNAPL has not been encountered in these wells and groundwater analytical results were reported below the laboratory detection limits.

The NET systems were shut down in November 2019 after a Phillips 66 audit identified deficiencies related to electrical classification. The motors and associated electrical equipment were upgraded between June 15 and 23, 2020. The NET systems were restarted following the upgrades. Current operation consists of daily recovery at RW-1, RW-2 and RW-3, and intermittent operation of two trailer mounted NET systems at monitor and recovery wells with measurable product. The trailer mounted NET systems were operated for four days each in July and September 2020, following electrical upgrades in June 2020.

Between June 23 and December 31, 2020, a total of 700 gallons, or an average of 3.3 gallons per day, of LNAPL were recovered by the NET systems.

6. Summary and Recommendations

Removal of LNAPL and dissolved-phase hydrocarbons remain the remedial objective for this Site. GHD will continue conducting semiannual groundwater monitoring and annual reporting for the Site, as directed by the NMOCD. The NET systems appear to be effective at recovering LNAPL. GHD is evaluating ways to further improve the recovery rate and overall effectiveness of the system. GHD's goal for 2021 is to expand the electrical system so that the trailer mounted NET systems could be operated continuously.

All of Which is Respectfully Submitted,

GHD

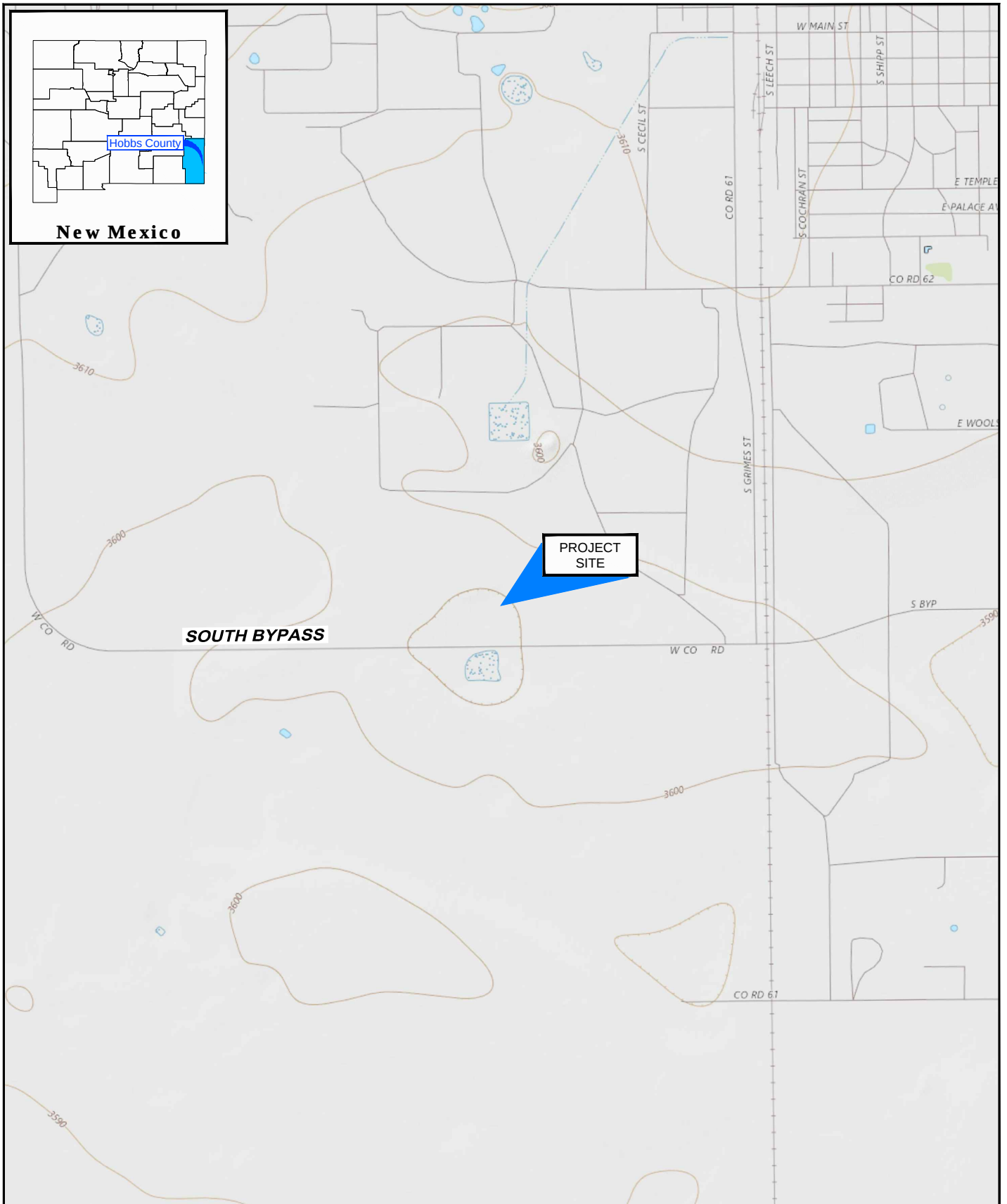
A handwritten signature in blue ink, appearing to read "David Bonga", written over a horizontal line.

David Bonga
Project Manager

A handwritten signature in blue ink, appearing to read "Jeff Walker", written over a horizontal line.

Jeff Walker
Senior Project Manager

Figures



Source: USGS 7.5 Minute Quad "Hobbs West and Hobbs East, New Mexico"

Lat/Long: 32.669285° North, 103.156255° West

0 1000 2000ft

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



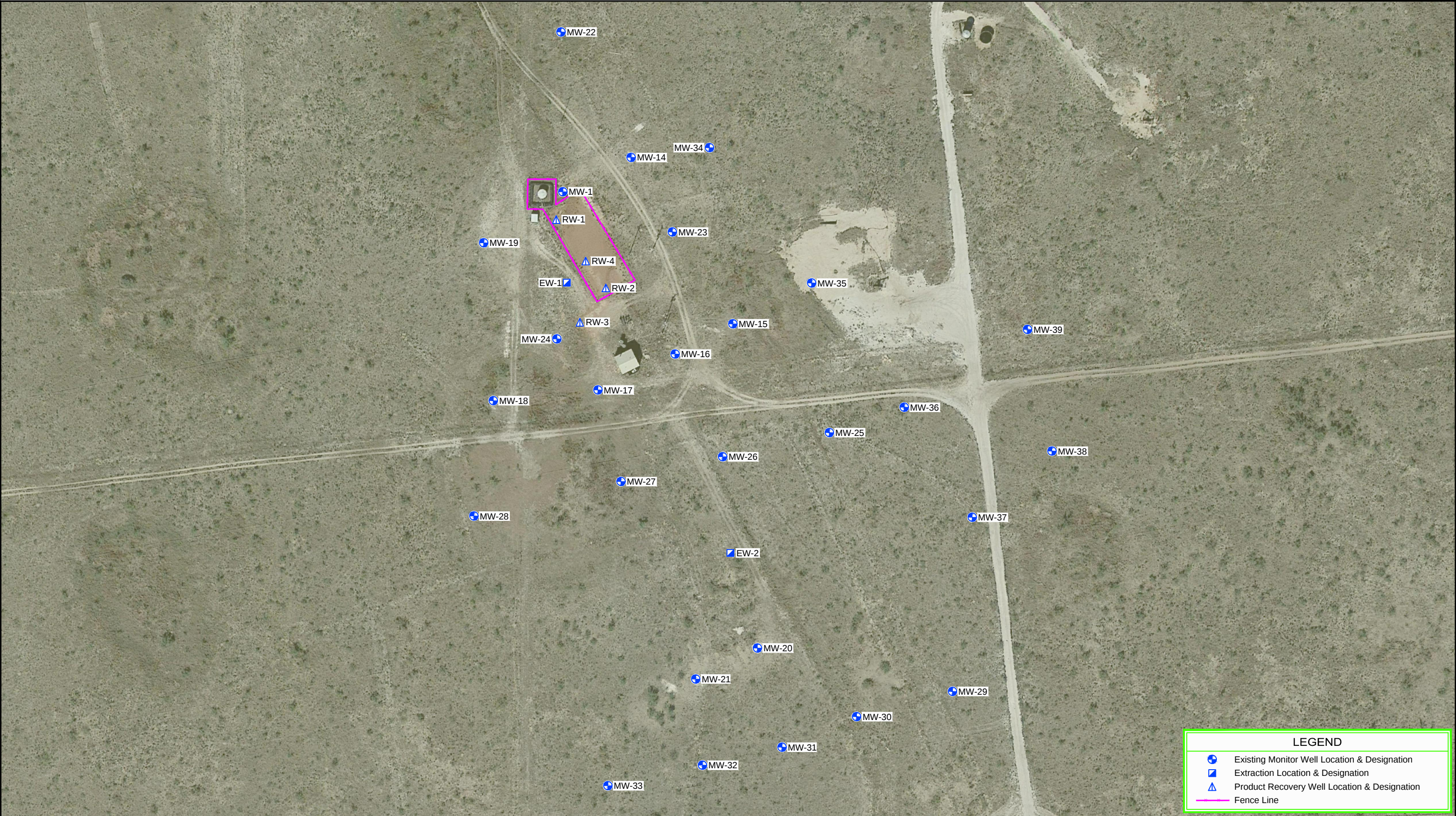
PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1

SITE LOCATION MAP

11195988-RM00

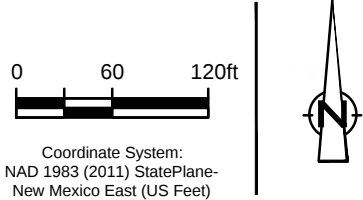
Aug 6, 2020

FIGURE 1



Source: Image © 2018 Google - Imagery Date: November 2, 2017

Lat/Long: 32.669285° North, 103.156255° West



Coordinate System:
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New Mexico East (US Feet)

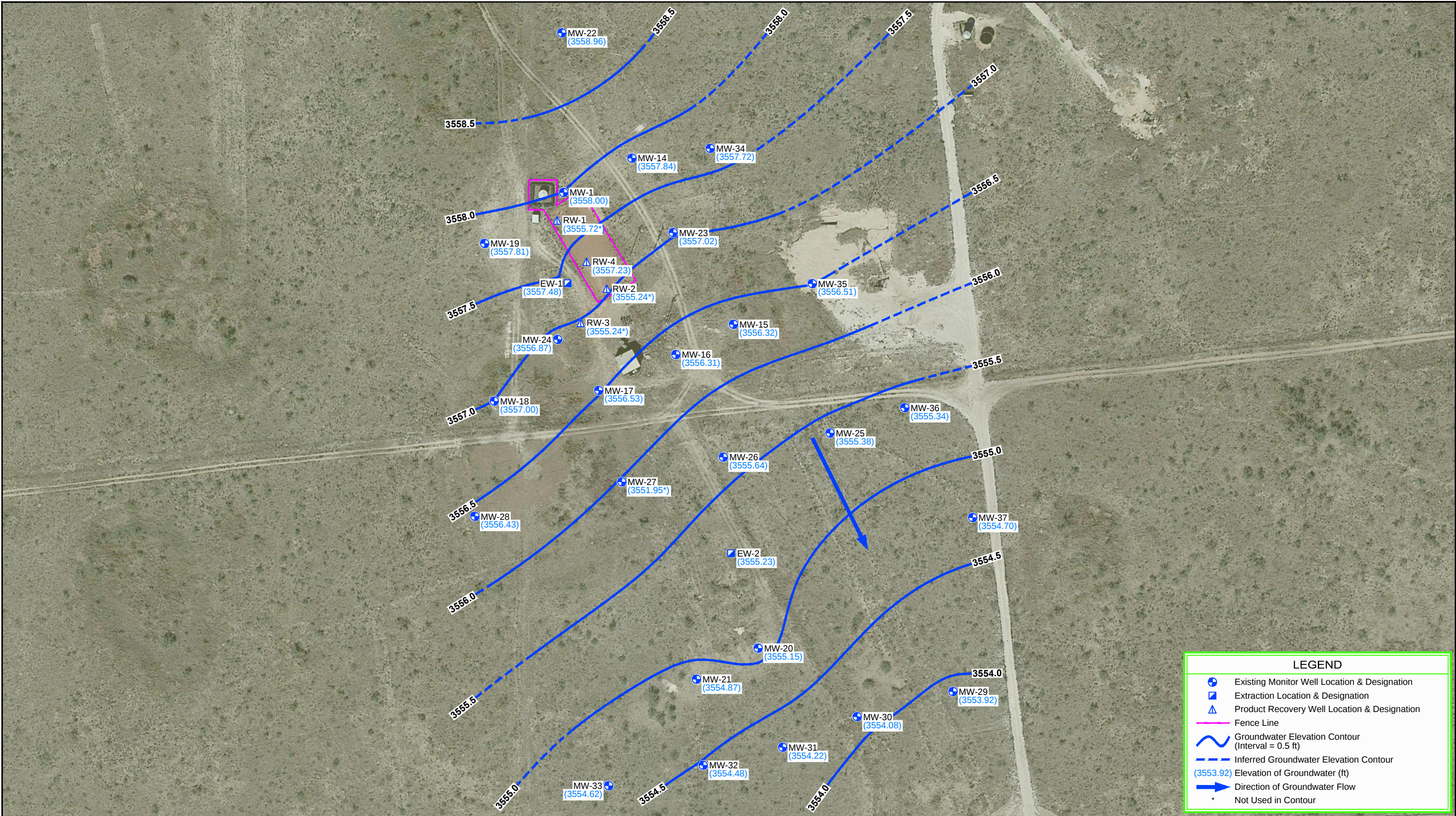


PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1

SITE PLAN

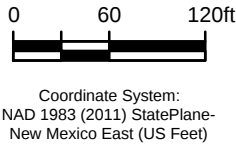
11195988-RM00
Feb 16, 2021

FIGURE 2



Source: Image © 2018 Google - Imagery Date: November 2, 2017

Lat/Long: 32.669285° North, 103.156255° West



NOTES:

1. Groundwater elevations indicated are from measurements obtained on March 16, 2020.
2. The apparent groundwater gradient and direction of flow were determined to be approximately 0.0053 ft/ft to the south-southeast.



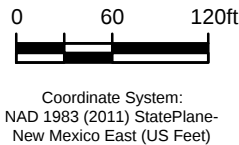
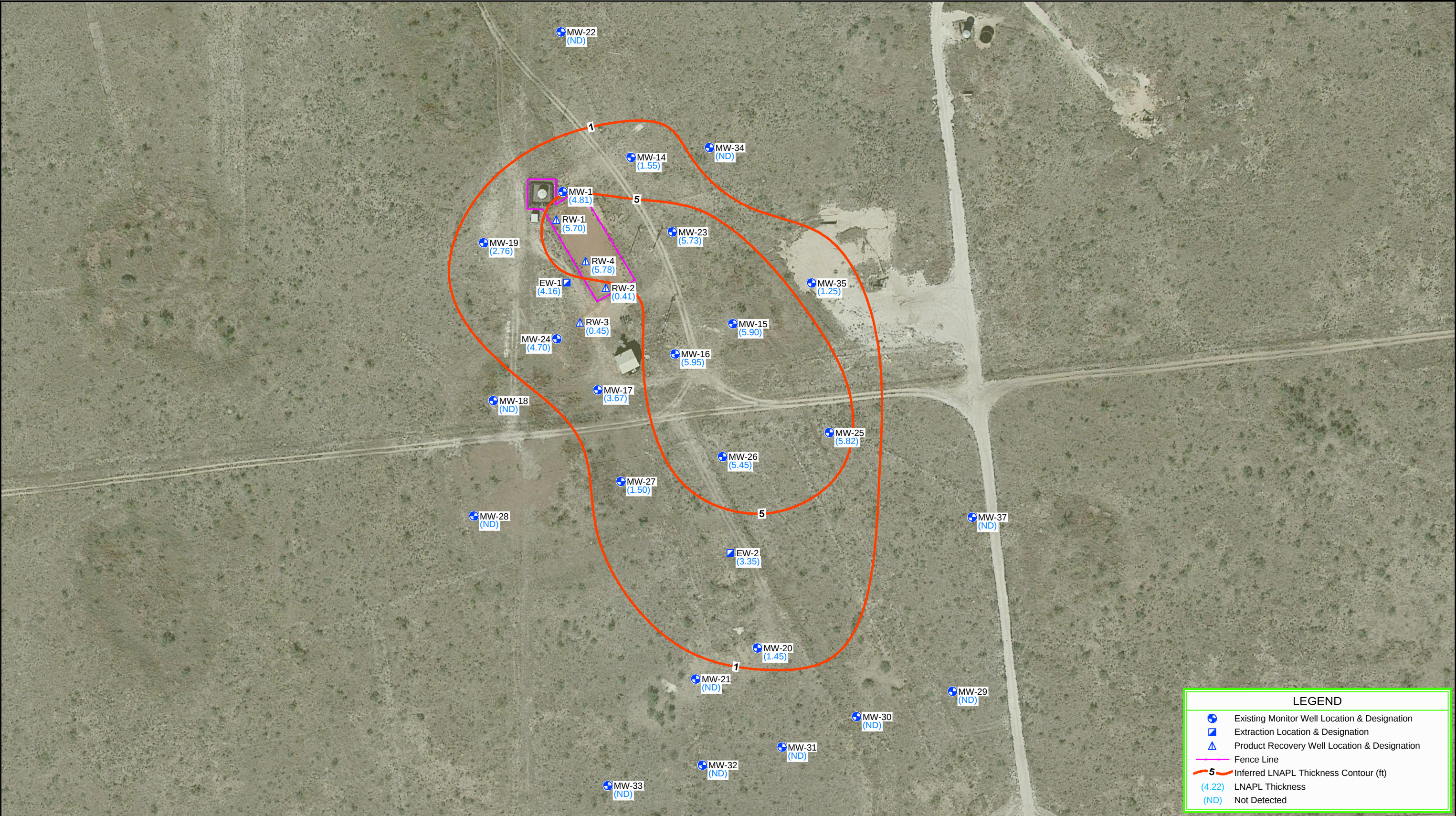
PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1

11195988-RM00

Feb 16, 2021

GROUNDWATER GRADIENT MAP - MARCH 2020

FIGURE 3



NOTES:

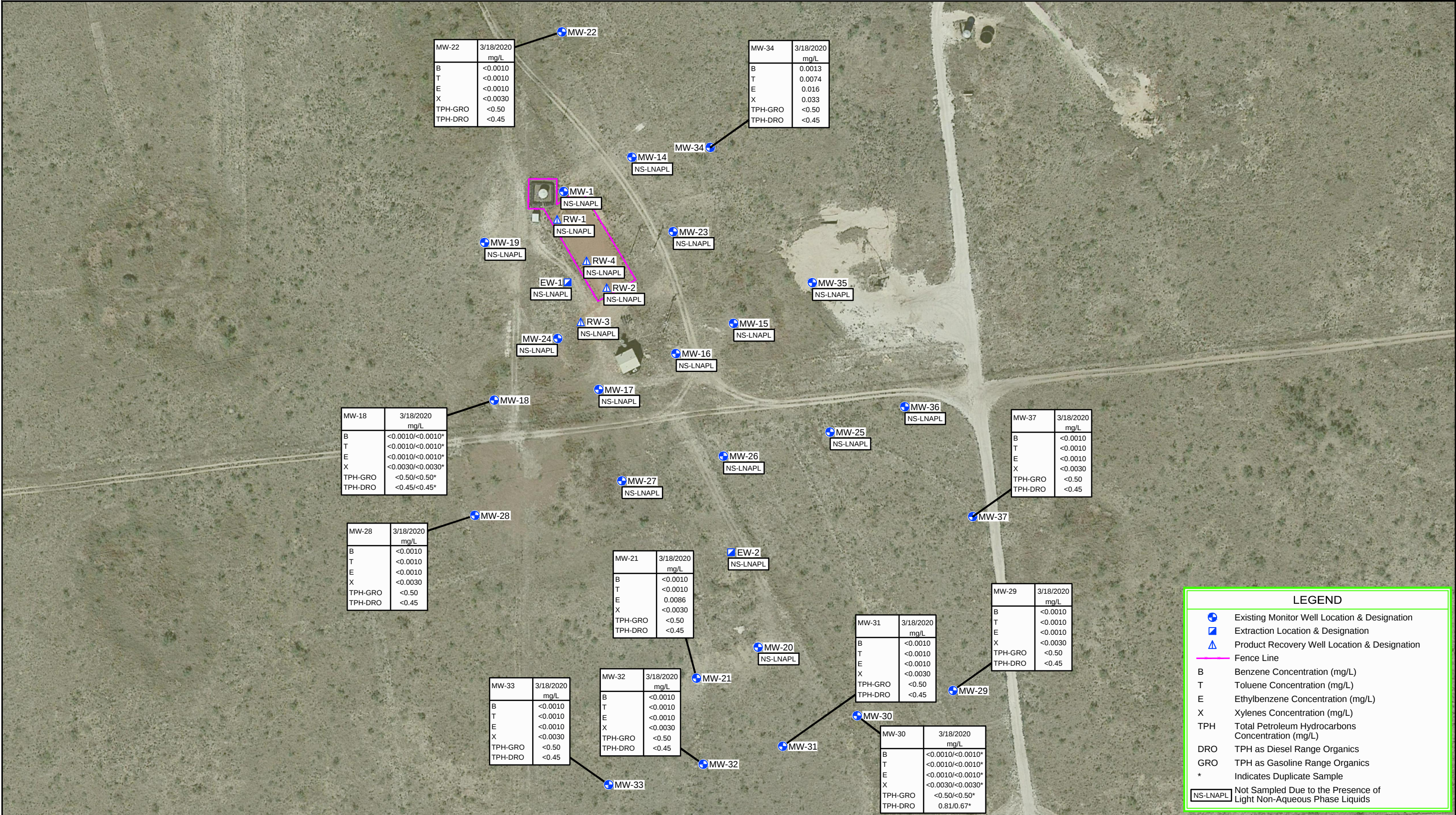
- LNAPL thickness indicated are from measurements obtained on March 16, 2020.
- RW-2 and RW-3 are not included in contouring.



PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1
LIGHT NON-AQUEOUS PHASE LIQUID THICKNESS
CONTOUR MAP - MARCH 2020

11195988-RM00
Feb 16, 2021

FIGURE 4



Source: Image © 2018 Google - Imagery Date: November 2, 2017 Lat/Long: 32.669285° North, 103.156255° West



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



NOTES:

- Groundwater concentrations indicated are from samples collected on March 18, 2020.
- Yellow shading indicates exceedance of NMWQCC groundwater quality standards.



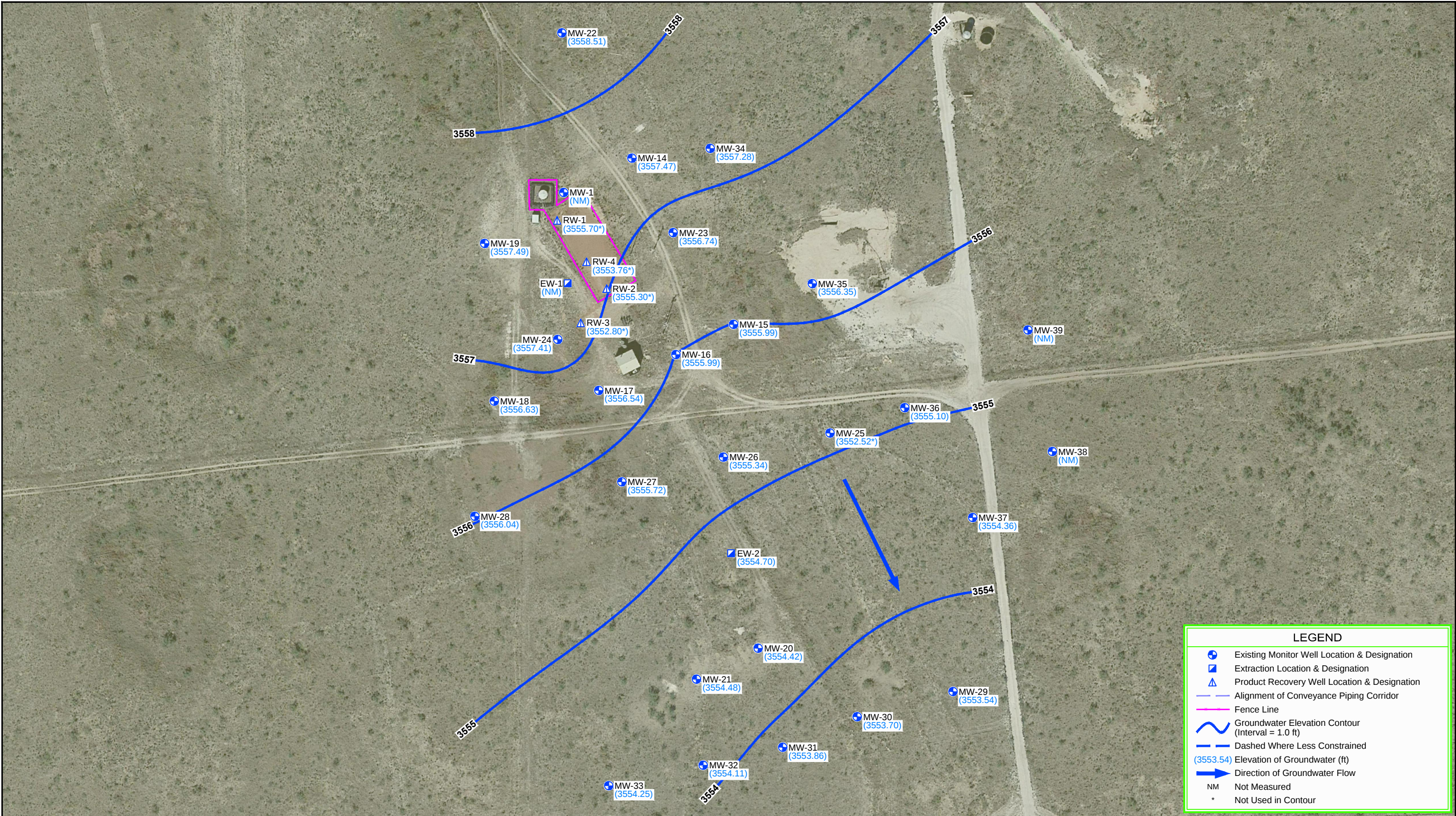
PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1

11195988-RM00

Feb 16, 2021

GROUNDWATER ANALYTICAL RESULTS - MARCH 2020

FIGURE 5



Source: Image © 2018 Google - Imagery Date: November 2, 2017

Lat/Long: 32.669285° North, 103.156255° West



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



NOTES:

1. Groundwater elevations indicated are from measurements obtained on September 15, 2020.
2. The apparent groundwater gradient and direction of flow were determined to be approximately 0.0053 ft/ft to the south-southeast.
3. MW-38 and MW-39 are approximate location.



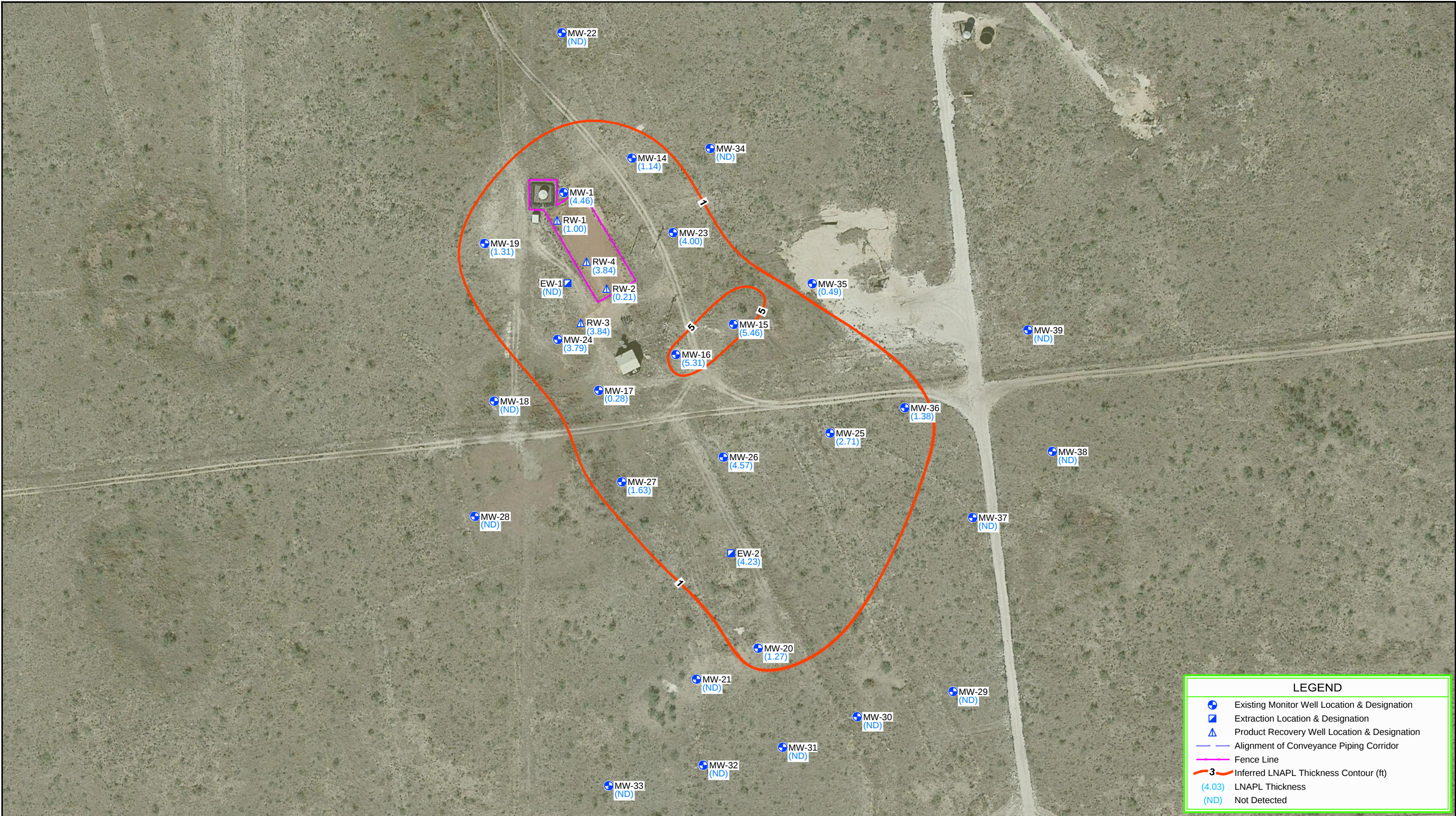
PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1

GROUNDWATER GRADIENT MAP - SEPTEMBER 2020

11218923

Feb 16, 2021

FIGURE 6



Source: Image © 2018 Google - Imagery Date: November 2, 2017

Lat/Long: 32.669285° North, 103.156255° West



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



NOTES:

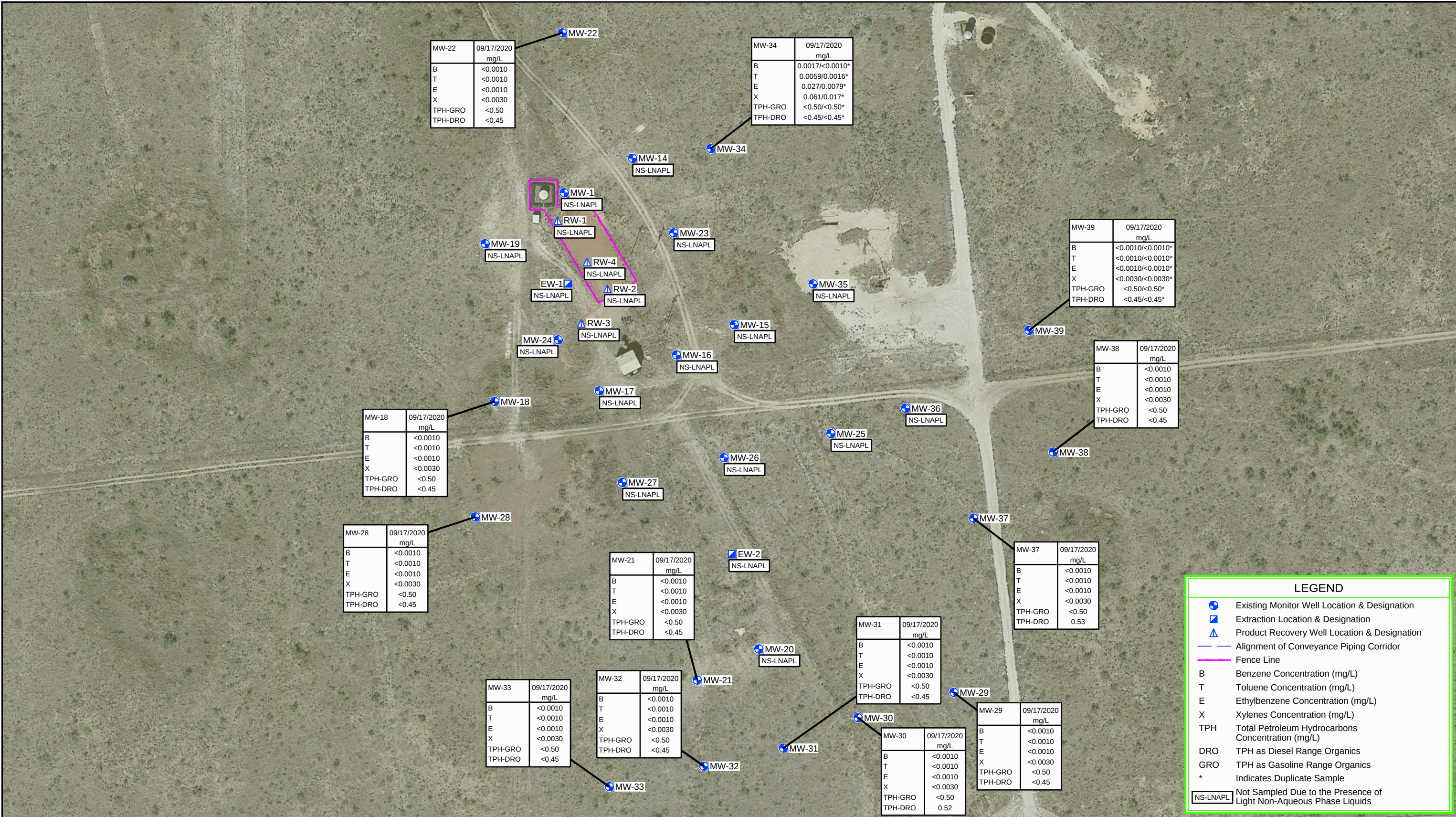
1. LNAPL thickness indicated are from measurements obtained on September 15, 2020.
2. MW-38 and MW-39 are approximate location.



PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1
LIGHT NON-AQUEOUS PHASE LIQUID THICKNESS
CONTOUR MAP - SEPTEMBER 2020

11218923
Feb 16, 2021

FIGURE 7



Source: Image © 2018 Google - Imagery Date: November 2, 2017

Lat/Long: 32.669285° North, 103.156255° West



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



NOTES:

- Groundwater concentrations indicated are from samples collected on September 17, 2020.
- Yellow shading indicates exceedance of NMWQCC groundwater quality standards.
- MW-38 and MW-39 are approximate location.



PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
LINE NM 1-1

11218923

Feb 16, 2021

GROUNDWATER ANALYTICAL RESULTS - SEPTEMBER 2020

FIGURE 8

Tables

Table 1

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**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	02/27/01	3603.30	30.13	36.20	6.07	3571.96
MW-1	06/25/01	3603.30	34.92	35.23	0.31	3568.32
MW-1	09/25/01	3603.30	34.64	40.28	5.64	3567.53
MW-1	12/11/01	3603.30	34.96	40.72	5.76	3567.19
MW-1	11/05/02	3603.30	35.76	41.32	5.56	3566.43
MW-1	04/21/03	3603.30	36.33	41.52	5.19	3565.93
MW-1	06/23/03	3603.30	36.29	41.89	5.60	3565.89
MW-1	11/05/03	3603.30	36.50	41.83	5.33	3565.73
MW-1	01/19/04	3603.30	37.06	42.39	5.33	3565.17
MW-1	04/19/04	3603.30	37.29	42.07	4.78	3565.05
MW-1	07/20/04	3603.30	37.03	40.91	3.88	3565.49
MW-1	10/25/04	3603.30	34.78	35.26	0.48	3568.42
MW-1	01/24/05	3603.30	32.92	33.36	0.44	3570.29
MW-1	04/18/05	3603.30	33.32	35.54	2.22	3569.54
MW-1	07/18/05	3603.30	34.08	36.48	2.40	3568.74
MW-1	08/19/05	3603.30	34.43	37.13	2.70	3568.33
MW-1	10/17/05	3603.30	34.10	35.90	1.80	3568.84
MW-1	11/16/05	3603.30	34.19	35.78	1.59	3568.79
MW-1	11/29/05	3603.30	34.28	35.95	1.67	3568.69
MW-1	12/12/05	3603.30	34.35	36.31	1.96	3568.56
MW-1	12/21/05	3603.30	34.31	36.82	2.51	3568.49
MW-1	12/28/05	3603.30	34.44	36.75	2.31	3568.40
MW-1	01/04/06	3603.30	34.52	36.91	2.39	3568.30
MW-1	01/11/06	3603.30	34.49	36.91	2.42	3568.33
MW-1	01/16/06	3603.30	34.92	34.99	0.07	3568.37
MW-1	01/23/06	3603.30	34.79	36.51	1.72	3568.17
MW-1	02/01/06	3603.30	34.98	35.21	0.23	3568.27
MW-1	02/16/06	3603.30	35.08	35.25	0.17	3568.19
MW-1	03/06/06	3603.30	35.26	35.42	0.16	3568.01
MW-1	03/29/06	3603.30	35.49	35.56	0.07	3567.80
MW-1	04/04/06	3603.30	35.52	35.61	0.09	3567.76
MW-1	04/11/06	3603.30	35.52	35.88	0.36	3567.71
MW-1	04/17/06	3603.30	35.46	35.71	0.25	3567.79
MW-1	04/24/06	3603.30	35.33	37.23	1.90	3567.59
MW-1	05/03/06	3603.30	35.75	35.96	0.21	3567.51
MW-1	05/31/06	3603.30	35.93	36.02	0.09	3567.35
MW-1	06/09/06	3603.30	35.91	36.25	0.34	3567.32
MW-1	06/12/06	3603.30	36.02	36.13	0.11	3567.26
MW-1	06/26/06	3603.30	35.92	37.02	1.10	3567.16
MW-1	07/05/06	3603.30	35.94	37.51	1.57	3567.05
MW-1	07/10/06	3603.30	36.06	37.04	0.98	3567.04
MW-1	07/17/06	3603.30	35.96	37.97	2.01	3566.94
MW-1	07/24/06	3603.30	35.88	38.26	2.38	3566.94
MW-1	08/08/06	3603.30	35.93	38.56	2.63	3566.84
MW-1	08/14/06	3603.30	36.01	38.81	2.80	3566.73
MW-1	08/28/06	3603.30	35.99	38.83	2.84	3566.74
MW-1	09/14/06	3603.30	35.64	37.95	2.31	3567.20
MW-1	09/21/06	3603.30	35.55	37.62	2.07	3567.34
MW-1	09/25/06	3603.30	35.52	37.40	1.88	3567.40
MW-1	10/02/06	3603.30	35.49	36.70	1.21	3567.57

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	10/10/06	3603.30	35.42	36.52	1.10	3567.66
MW-1	10/16/06	3603.30	35.41	35.97	0.56	3567.78
MW-1	10/23/06	3603.30	35.17	36.41	1.24	3567.88
MW-1	10/30/06	3603.30	35.45	35.54	0.09	3567.83
MW-1	11/06/06	3603.30	35.38	35.45	0.07	3567.91
MW-1	11/21/06	3603.30	35.40	35.46	0.06	3567.89
MW-1	11/28/06	3603.30	35.42	35.50	0.08	3567.86
MW-1	12/05/06	3603.30	35.36	36.05	0.69	3567.80
MW-1	12/11/06	3603.30	35.49	35.54	0.05	3567.80
MW-1	12/18/06	3603.30	35.56	35.61	0.05	3567.73
MW-1	01/02/07	3603.30	35.72	35.83	0.11	3567.56
MW-1	01/08/07	3603.30	35.36	35.83	0.47	3567.85
MW-1	01/23/07	3603.30	35.47	37.26	1.79	3567.47
MW-1	02/05/07	3603.30	36.03	36.14	0.11	3567.25
MW-1	02/26/07	3603.30	36.17	36.68	0.51	3567.03
MW-1	03/05/07	3603.30	36.27	36.36	0.09	3567.01
MW-1	03/13/07	3603.30	36.22	36.91	0.69	3566.94
MW-1	03/19/07	3603.30	36.35	36.46	0.11	3566.93
MW-1	03/26/07	3603.30	36.05	36.05	0.00	3567.25
MW-1	04/02/07	3603.30	36.05	38.76	2.71	3566.71
MW-1	04/23/07	3603.30	35.93	39.09	3.16	3566.74
MW-1	05/01/07	3603.30	36.11	39.21	3.10	3566.57
MW-1	05/29/07	3603.30	36.07	39.24	3.17	3566.60
MW-1	06/04/07	3603.30	36.06	39.20	3.14	3566.61
MW-1	06/11/07	3603.30	36.04	39.20	3.16	3566.63
MW-1	06/18/07	3603.30	36.03	39.22	3.19	3566.63
MW-1	06/26/07	3603.30	35.92	39.20	3.28	3566.72
MW-1	07/09/07	3603.30	36.00	39.18	3.18	3566.66
MW-1	07/17/07	3603.30	36.00	39.20	3.20	3566.66
MW-1	07/23/07	3603.30	35.94	39.17	3.23	3566.71
MW-1	07/30/07	3603.30	35.99	39.18	3.19	3566.67
MW-1	08/08/07	3603.30	36.03	39.24	3.21	3566.63
MW-1	08/20/07	3603.30	36.11	39.32	3.21	3566.55
MW-1	08/27/07	3603.30	36.12	39.44	3.32	3566.52
MW-1	09/04/07	3603.30	36.18	39.39	3.21	3566.48
MW-1	09/10/07	3603.30	36.15	39.48	3.33	3566.48
MW-1	09/25/07	3603.30	35.99	39.11	3.12	3566.69
MW-1	10/02/07	3603.30	35.89	38.78	2.89	3566.83
MW-1	10/11/07	3603.30	35.87	38.37	2.50	3566.93
MW-1	10/22/07	3603.30	35.69	38.02	2.33	3567.14
MW-1	10/31/07	3603.30	36.10	36.73	0.63	3567.07
MW-1	11/12/07	3603.30	35.85	37.97	2.12	3567.03
MW-1	11/19/07	3603.30	35.82	37.98	2.16	3567.05
MW-1	12/05/07	3603.30	35.88	38.31	2.43	3566.93
MW-1	12/10/07	3603.30	36.00	38.40	2.40	3566.82
MW-1	12/20/07	3603.30	36.06	38.55	2.49	3566.74
MW-1	01/07/08	3603.30	36.08	39.20	3.12	3566.60
MW-1	01/28/08	3603.30	36.02	39.55	3.53	3566.57
MW-1	02/12/08	3603.30	36.38	40.12	3.74	3566.17
MW-1	02/26/08	3603.30	36.49	40.14	3.65	3566.08

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	03/11/08	3603.30	36.60	39.98	3.38	3566.02
MW-1	03/17/08	3603.30	36.80	39.46	2.66	3565.97
MW-1	03/24/08	3603.30	36.67	40.22	3.55	3565.92
MW-1	03/31/08	3603.30	37.28	37.55	0.27	3565.97
MW-1	04/14/08	3603.30	37.24	38.20	0.96	3565.87
MW-1	04/21/08	3603.30	36.76	38.96	2.20	3566.10
MW-1	04/28/08	3603.30	37.25	38.66	1.41	3565.77
MW-1	05/20/08	3603.30	37.65	37.81	0.16	3565.62
MW-1	06/02/08	3603.30	37.17	40.10	2.93	3565.54
MW-1	06/09/08	3603.30	37.65	37.97	0.32	3565.59
MW-1	06/16/08	3603.30	37.40	39.62	2.22	3565.46
MW-1	06/30/08	3603.30	37.79	38.70	0.91	3565.33
MW-1	07/14/08	3603.30	37.80	38.93	1.13	3565.27
MW-1	07/21/08	3603.30	37.36	39.49	2.13	3565.51
MW-1	08/06/08	3603.30	37.95	38.68	0.73	3565.20
MW-1	08/18/08	3603.30	37.85	39.57	1.72	3565.11
MW-1	09/09/08	3603.30	38.16	38.62	0.46	3565.05
MW-1	09/15/08	3603.30	38.18	38.22	0.04	3565.11
MW-1	09/22/08	3603.30	37.85	40.16	2.31	3564.99
MW-1	09/29/08	3603.30	38.17	38.20	0.03	3565.12
MW-1	10/07/08	3603.30	37.76	40.30	2.54	3565.03
MW-1	10/14/08	3603.30	38.14	38.16	0.02	3565.16
MW-1	10/20/08	3603.30	37.50	39.63	2.13	3565.37
MW-1	10/27/08	3603.30	38.13	38.17	0.04	3565.16
MW-1	11/10/08	3603.30	37.57	40.75	3.18	3565.09
MW-1	11/24/08	3603.30	38.16	38.21	0.05	3565.13
MW-1	12/01/08	3603.30	37.61	40.62	3.01	3565.09
MW-1	12/08/08	3603.30	38.06	38.71	0.65	3565.11
MW-1	12/24/08	3603.30	38.26	38.36	0.10	3565.02
MW-1	12/29/08	3603.30	37.97	39.78	1.81	3564.97
MW-1	01/06/09	3603.30	38.30	38.32	0.02	3565.00
MW-1	01/19/09	3603.30	37.85	41.10	3.25	3564.80
MW-1	01/26/09	3603.30	38.17	40.34	2.17	3564.70
MW-1	02/10/09	3603.30	37.86	41.81	3.95	3564.65
MW-1	02/26/09	3603.30	37.85	42.15	4.30	3564.59
MW-1	03/02/09	3603.30	37.85	42.22	4.37	3564.58
MW-1	03/09/09	3603.30	38.48	38.56	0.08	3564.80
MW-1	03/16/09	3603.30	38.10	41.10	3.00	3564.60
MW-1	03/24/09	3603.30	38.55	38.60	0.05	3564.74
MW-1	03/30/09	3603.30	38.14	41.00	2.86	3564.59
MW-1	04/06/09	3603.30	38.35	41.18	2.83	3564.38
MW-1	04/14/09	3603.30	38.64	38.70	0.06	3564.65
MW-1	04/20/09	3603.30	37.94	40.78	2.84	3564.79
MW-1	04/28/09	3603.30	38.70	38.75	0.05	3564.59
MW-1	05/11/09	3603.30	38.69	38.76	0.07	3564.60
MW-1	05/26/09	3603.30	38.34	41.07	2.73	3564.41
MW-1	06/01/09	3603.30	38.20	42.00	3.80	3564.34
MW-1	06/02/09	3603.30	38.56	40.04	1.48	3564.44
MW-1	06/09/09	3603.30	38.27	41.75	3.48	3564.33
MW-1	06/15/09	3603.30	38.18	42.50	4.32	3564.26

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	06/29/09	3603.30	38.13	42.92	4.79	3564.21
MW-1	07/06/09	3603.30	38.15	43.25	5.10	3564.13
MW-1	07/14/09	3603.30	38.05	43.17	5.12	3564.23
MW-1	07/20/09	3603.30	38.91	38.90	0.01	3564.39
MW-1	07/27/09	3603.30	38.20	41.77	3.57	3564.39
MW-1	08/03/09	3603.30	38.93	39.10	0.17	3564.34
MW-1	08/04/09	3603.30	38.90	38.89	0.01	3564.40
MW-1	08/12/09	3603.30	38.24	42.05	3.81	3564.30
MW-1	08/24/09	3603.30	38.91	38.96	0.05	3564.38
MW-1	08/31/09	3603.30	38.15	41.80	3.65	3564.42
MW-1	09/08/09	3603.30	38.79	39.00	0.21	3564.47
MW-1	09/16/09	3603.30	38.08	42.60	4.52	3564.32
MW-1	09/28/09	3603.30	38.71	38.82	0.11	3564.57
MW-1	10/05/09	3603.30	38.90	39.10	0.20	3564.36
MW-1	10/12/09	3603.30	38.26	41.75	3.49	3564.34
MW-1	10/26/09	3603.30	38.18	42.56	4.38	3564.24
MW-1	11/03/09	3603.30	38.90	39.00	0.10	3564.38
MW-1	11/10/09	3603.30	38.35	41.88	3.53	3564.24
MW-1	11/23/09	3603.30	38.95	39.00	0.05	3564.34
MW-1	11/30/09	3603.30	38.43	41.89	3.46	3564.18
MW-1	12/07/09	3603.30	38.95	39.01	0.06	3564.34
MW-1	12/22/09	3603.30	38.38	42.70	4.32	3564.06
MW-1	01/04/10	3603.30	38.88	40.25	1.37	3564.15
MW-1	01/11/10	3603.30	38.54	42.30	3.76	3564.01
MW-1	01/18/10	3603.30	39.15	39.17	0.02	3564.15
MW-1	01/25/10	3603.30	38.61	42.20	3.59	3563.97
MW-1	02/01/10	3603.30	39.23	39.30	0.07	3564.06
MW-1	02/08/10	3603.30	38.65	42.27	3.62	3563.93
MW-1	02/22/10	3603.30	39.24	39.30	0.06	3564.05
MW-1	03/01/10	3603.30	38.70	42.27	3.57	3563.89
MW-1	03/08/10	3603.30	39.25	39.29	0.04	3564.04
MW-1	03/22/10	3603.30	38.58	43.00	4.42	3563.84
MW-1	03/29/10	3603.30	38.74	42.25	3.51	3563.86
MW-1	04/05/10	3603.30	39.27	39.33	0.06	3564.02
MW-1	04/13/10	3603.30	38.69	42.83	4.14	3563.78
MW-1	04/19/10	3603.30	39.33	39.35	0.02	3563.97
MW-1	04/26/10	3603.30	38.75	42.54	3.79	3563.79
MW-1	05/03/10	3603.30	39.37	39.42	0.05	3563.92
MW-1	05/14/10	3603.30	38.60	39.73	1.13	3564.47
MW-1	05/20/10	3603.30	39.39	39.46	0.07	3563.90
MW-1	05/27/10	3603.30	38.76	43.00	4.24	3563.69
MW-1	06/01/10	3603.30	38.93	42.30	3.37	3563.70
MW-1	06/07/10	3603.30	39.45	39.51	0.06	3563.84
MW-1	06/15/10	3603.30	38.82	43.25	4.43	3563.59
MW-1	06/28/10	3603.30	39.50	39.60	0.10	3563.78
MW-1	07/06/10	3603.30	38.83	43.08	4.25	3563.62
MW-1	07/13/10	3603.30	38.45	42.48	4.03	3564.04
MW-1	07/19/10	3603.30	38.38	41.80	3.42	3564.24
MW-1	07/26/10	3603.30	38.20	41.68	3.48	3564.40
MW-1	07/27/10	3603.30	38.16	41.58	3.42	3564.46

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	07/28/10	3603.30	38.04	41.63	3.59	3564.54
MW-1	08/09/10	3603.30	38.02	41.00	2.98	3564.68
MW-1	08/16/10	3603.30	37.95	40.60	2.65	3564.82
MW-1	08/30/10	3603.30	37.85	40.28	2.43	3564.96
MW-1	09/08/10	3603.30	38.21	38.70	0.49	3564.99
MW-1	09/13/10	3603.30	38.07	38.13	0.06	3565.22
MW-1	09/20/10	3603.30	37.76	39.98	2.22	3565.10
MW-1	09/27/10	3603.30	37.75	40.11	2.36	3565.08
MW-1	10/04/10	3603.30	37.75	40.50	2.75	3565.00
MW-1	10/12/10	3603.30	38.13	38.20	0.07	3565.16
MW-1	10/19/10	3603.30	37.81	40.50	2.69	3564.95
MW-1	10/25/10	3603.30	37.76	40.61	2.85	3564.97
MW-1	11/01/10	3603.30	37.87	41.40	3.53	3564.72
MW-1	11/09/10	3603.30	37.89	41.00	3.11	3564.79
MW-1	11/22/10	3603.30	37.99	41.40	3.41	3564.63
MW-1	12/06/10	3603.30	38.55	38.68	0.13	3564.72
MW-1	01/03/11	3603.30	38.18	42.12	3.94	3564.33
MW-1	01/17/11	3603.30	38.72	39.80	1.08	3564.36
MW-1	01/29/11	3603.30	38.41	43.10	4.69	3563.95
MW-1	01/31/11	3603.30	38.78	40.28	1.50	3564.22
MW-1	02/07/11	3603.30	38.80	40.30	1.50	3564.20
MW-1	02/15/11	3603.30	38.86	40.87	2.01	3564.04
MW-1	03/01/11	3603.30	38.81	41.66	2.85	3563.92
MW-1	03/07/11	3603.30	38.73	42.40	3.67	3563.84
MW-1	03/21/11	3603.30	38.39	42.80	4.41	3564.03
MW-1	03/28/11	3603.30	38.75	43.33	4.58	3563.63
MW-1	07/29/11	3603.30	39.16	44.28	5.12	3563.12
MW-1	08/04/11	3603.30	39.11	44.45	5.34	3563.12
MW-1	08/11/11	3603.30	39.15	44.51	5.36	3563.08
MW-1	08/16/11	3603.30	39.16	44.56	5.40	3563.06
MW-1	09/14/11	3603.30	39.33	44.56	5.23	3562.92
MW-1	10/10/11	3603.30	39.45	44.66	5.21	3562.81
MW-1	11/18/11	3603.30	39.56	44.96	5.40	3562.66
MW-1	01/06/12	3603.30	39.75	45.14	5.39	3562.47
MW-1	01/26/12	3603.30	39.81	45.23	5.42	3562.41
MW-1	02/23/12	3603.30	39.92	45.41	5.49	3562.28
MW-1	03/29/12	3603.30	40.16	44.98	4.82	3562.18
MW-1	04/19/12	3603.30	40.19	42.58	2.39	3562.63
MW-1	05/29/12	3603.30	40.37	45.53	5.16	3561.90
MW-1	06/07/12	3603.30	40.40	45.55	5.15	3561.87
MW-1	09/20/12	3603.30	40.45	46.10	5.65	3561.72
MW-1	11/15/12	3603.30	40.69	46.23	5.54	3561.50
MW-1	11/29/12	3603.30	41.03	44.35	3.32	3561.61
MW-1	12/20/12	3603.30	40.95	45.35	4.40	3561.47
MW-1	02/26/13	3603.30	41.13	45.64	4.51	3561.27
MW-1	03/07/13	3603.30	41.09	45.16	4.07	3561.40
MW-1	03/14/13	3603.30	41.27	44.08	2.81	3561.47
MW-1	04/10/13	3603.30	41.27	44.47	3.20	3561.39
MW-1	05/09/13	3603.30	41.38	45.29	3.91	3561.14
MW-1	06/07/13	3603.30	41.37	45.71	4.34	3561.06

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	07/02/13	3603.30	41.35	46.04	4.69	3561.01
MW-1	07/22/13	3603.30	41.75	45.47	3.72	3560.81
MW-1	08/22/13	3603.30	42.30	42.55	0.25	3560.95
MW-1	09/19/13	3603.30	42.36	42.46	0.10	3560.92
MW-1	10/03/13	3603.30	42.37	42.59	0.22	3560.89
MW-1	11/27/13	3603.30	42.47	42.58	0.11	3560.81
MW-1	01/21/14	3603.30	42.53	42.94	0.41	3560.69
MW-1	02/13/14	3603.30	42.55	43.45	0.90	3560.57
MW-1	03/10/14	3603.30	42.46	44.43	1.97	3560.45
MW-1	03/24/14	3603.30	42.40	44.97	2.57	3560.39
MW-1	04/28/14	3603.30	42.54	44.87	2.33	3560.29
MW-1	06/09/14	3603.30	43.01	43.32	0.31	3560.23
MW-1	07/28/14	3603.30	43.02	44.51	1.49	3559.98
MW-1	08/19/14	3603.30	43.29	43.67	0.38	3559.93
MW-1	10/01/14	3603.30	42.94	46.43	3.49	3559.66
MW-1	11/24/14	3603.30	42.36	47.69	5.33	3559.87
MW-1	01/08/15	3603.30	42.18	47.30	5.12	3560.10
MW-1	03/09/15	3603.30	42.35	47.38	5.03	3559.94
MW-1	04/22/15	3603.30	42.49	47.70	5.21	3559.77
MW-1	04/24/15	3603.30	43.10	44.31	1.21	3559.96
MW-1	05/13/15	3603.30	43.25	44.04	0.79	3559.89
MW-1	05/27/15	3603.30	43.00	45.56	2.56	3559.79
MW-1	06/08/15	3603.30	43.19	43.83	0.64	3559.98
MW-1	06/24/15	3603.30	42.89	45.36	2.47	3559.92
MW-1	07/07/15	3603.30	42.84	45.28	2.44	3559.97
MW-1	07/08/15	3603.30	43.00	44.34	1.34	3560.03
MW-1	07/29/15	3603.30	42.75	45.60	2.85	3559.98
MW-1	08/18/15	3603.30	42.52	46.53	4.01	3559.98
MW-1	09/29/15	3603.30	42.38	46.92	4.54	3560.01
MW-1	11/20/15	3603.30	42.28	46.72	4.44	3560.13
MW-1	02/04/16	3603.30	42.17	45.40	3.23	3560.48
MW-1	03/03/16	3603.30	42.32	45.08	2.76	3560.43
MW-1	03/23/16	3603.30	42.59	45.20	2.61	3560.19
MW-1	04/14/16	3603.30	42.55	45.20	2.65	3560.22
MW-1	05/19/16	3603.30	42.17	45.09	2.92	3560.55
MW-1	06/16/16	3603.30	42.90	45.31	2.41	3559.92
MW-1	07/27/16	3603.30	43.11	45.28	2.17	3559.76
MW-1	07/28/16	3603.30	43.11	45.28	2.17	3559.76
MW-1	09/15/16	3603.30	43.12	45.31	2.19	3559.74
MW-1	09/19/16	3603.30	43.12	45.31	2.19	3559.74
MW-1	10/20/16	3603.30	42.71	46.41	3.70	3559.85
MW-1	12/15/16	3603.30	42.82	45.51	2.69	3559.94
MW-1	03/22/17	3603.30	42.42	45.25	2.83	3560.31
MW-1	09/19/17	3603.30	43.07	45.46	2.39	3559.75
MW-1	10/19/17	3603.30	42.94	45.17	2.23	3559.91
MW-1	11/15/17	3603.30	42.75	45.48	2.73	3560.00
MW-1	03/20/18	3603.30	43.04	46.40	3.36	3559.59
MW-1	06/04/18	3603.30	43.40	46.97	3.57	3559.19
MW-1	09/17/18	3603.30	43.45	48.77	5.32	3558.79
MW-1	03/20/19	3603.30	43.58	49.11	5.53	3558.61

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	09/16/19	3603.30	44.10	49.58	5.48	3558.10
MW-1	03/16/20	3603.30	44.34	49.15	4.81	3558.00
MW-1	09/01/20	3603.30	44.68	49.10	4.42	3557.74
MW-1	09/15/20	3603.30	44.74	--	4.46	--
MW-2 (NIW-1)	02/27/01	3601.57	--	32.16	--	3569.41
MW-2 (NIW-1)	06/25/01	3601.57	--	32.60	--	3568.97
MW-2 (NIW-1)	09/25/01	3601.57	--	33.12	--	3568.45
MW-2 (NIW-1)	12/11/01	3601.57	--	33.51	--	3568.06
MW-2 (NIW-1)	05/20/02	3601.57	--	33.75	--	3567.82
MW-2 (NIW-1)	03/22/17	3601.57	--	40.35	--	3561.22
MW-2 (NIW-1)	09/19/17	3601.57	--	40.92	--	3560.65
MW-3	02/27/01	3602.77	33.88	38.93	5.05	3567.88
MW-3	06/25/01	3602.77	35.23	39.44	4.21	3566.70
MW-3	09/25/01	3602.77	35.79	40.41	4.62	3566.06
MW-3	12/11/01	3602.77	36.12	40.83	4.71	3565.71
MW-3	11/05/02	3602.77	36.82	41.26	4.44	3565.06
MW-3	04/21/03	3602.77	37.14	41.52	4.38	3564.75
MW-3	06/23/03	3602.77	36.77	37.93	1.16	3565.77
MW-3	11/05/03	3602.77	38.01	42.31	4.30	3563.90
MW-3	01/19/04	3602.77	38.36	42.68	4.32	3563.55
MW-3	04/19/04	3602.77	38.31	42.08	3.77	3563.71
MW-3	07/20/04	3602.77	38.01	41.09	3.08	3564.14
MW-3	10/25/04	3602.77	--	35.38	--	3567.39
MW-3	01/24/05	3602.77	33.51	35.22	1.71	3568.92
MW-3	04/18/05	3602.77	34.21	36.20	1.99	3568.16
MW-3	07/18/05	3602.77	35.15	37.30	2.15	3567.19
MW-3	08/19/05	3602.77	35.43	37.93	2.50	3566.84
MW-3	09/15/05	3602.77	35.30	37.05	1.75	3567.12
MW-3	09/29/05	3602.77	35.40	35.65	0.25	3567.32
MW-3	10/11/05	3602.77	35.26	35.86	0.60	3567.39
MW-3	10/17/05	3602.77	35.17	35.86	0.69	3567.46
MW-3	11/03/05	3602.77	35.16	35.68	0.52	3567.51
MW-3	11/16/05	3602.77	35.29	35.83	0.54	3567.37
MW-3	11/22/05	3602.77	35.23	35.82	0.59	3567.42
MW-3	11/29/05	3602.77	35.40	35.85	0.45	3567.28
MW-3	12/28/05	3602.77	35.72	35.87	0.15	3567.02
MW-3	01/04/06	3602.77	35.75	36.13	0.38	3566.94
MW-3	01/11/06	3602.77	35.76	36.03	0.27	3566.96
MW-3	01/16/06	3602.77	35.81	36.24	0.43	3566.87
MW-3	01/23/06	3602.77	35.81	36.37	0.56	3566.85
MW-3	02/01/06	3602.77	36.00	36.10	0.10	3566.75
MW-3	02/16/06	3602.77	36.12	36.27	0.15	3566.62
MW-3	03/06/06	3602.77	36.29	36.49	0.20	3566.44
MW-3	03/29/06	3602.77	36.48	36.70	0.22	3566.25
MW-3	04/04/06	3602.77	36.51	36.76	0.25	3566.21
MW-3	04/11/06	3602.77	36.55	36.88	0.33	3566.15
MW-3	04/17/06	3602.77	36.57	36.89	0.32	3566.14
MW-3	04/24/06	3602.77	36.54	37.06	0.52	3566.13

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	05/03/06	3602.77	36.72	36.91	0.19	3566.01
MW-3	05/31/06	3602.77	36.86	37.54	0.68	3565.77
MW-3	06/09/06	3602.77	36.90	37.70	0.80	3565.71
MW-3	06/12/06	3602.77	37.06	37.21	0.15	3565.68
MW-3	06/26/06	3602.77	37.03	37.91	0.88	3565.56
MW-3	07/05/06	3602.77	37.08	38.04	0.96	3565.50
MW-3	07/10/06	3602.77	37.09	38.08	0.99	3565.48
MW-3	07/17/06	3602.77	37.14	38.14	1.00	3565.43
MW-3	07/24/06	3602.77	37.15	37.71	0.56	3565.51
MW-3	08/08/06	3602.77	37.30	37.58	0.28	3565.41
MW-3	08/14/06	3602.77	37.42	37.50	0.08	3565.33
MW-3	08/28/06	3602.77	37.29	37.68	0.39	3565.40
MW-3	09/14/06	3602.77	36.82	37.10	0.28	3565.89
MW-3	09/21/06	3602.77	36.70	36.74	0.04	3566.06
MW-3	09/25/06	3602.77	35.51	35.56	0.05	3567.25
MW-3	10/02/06	3602.77	35.51	35.50	0.01	3567.26
MW-3	10/10/06	3602.77	36.44	36.43	0.01	3566.33
MW-3	10/16/06	3602.77	36.39	36.40	0.01	3566.38
MW-3	10/23/06	3602.77	36.26	36.25	0.01	3566.51
MW-3	10/30/06	3602.77	36.31	36.30	0.01	3566.46
MW-3	11/06/06	3602.77	36.26	36.27	0.01	3566.51
MW-3	11/21/06	3602.77	36.29	36.30	0.01	3566.48
MW-3	11/28/06	3602.77	36.29	36.30	0.01	3566.48
MW-3	12/05/06	3602.77	36.34	36.35	0.01	3566.43
MW-3	12/11/06	3602.77	36.38	36.39	0.01	3566.39
MW-3	12/18/06	3602.77	36.45	36.47	0.02	3566.32
MW-3	01/02/07	3602.77	36.63	36.65	0.02	3566.14
MW-3	01/08/07	3602.77	36.68	36.69	0.01	3566.09
MW-3	01/23/07	3602.77	36.70	36.73	0.03	3566.06
MW-3	02/05/07	3602.77	36.94	37.02	0.08	3565.81
MW-3	02/26/07	3602.77	37.11	37.27	0.16	3565.63
MW-3	03/05/07	3602.77	37.17	37.40	0.23	3565.55
MW-3	03/13/07	3602.77	37.24	37.51	0.27	3565.48
MW-3	03/19/07	3602.77	37.26	37.59	0.33	3565.44
MW-3	03/26/07	3602.77	37.40	37.42	0.02	3565.37
MW-3	04/02/07	3602.77	37.39	37.59	0.20	3565.34
MW-3	04/23/07	3602.77	37.31	37.79	0.48	3565.36
MW-3	05/01/07	3602.77	37.46	37.96	0.50	3565.21
MW-3	05/29/07	3602.77	37.36	38.11	0.75	3565.26
MW-3	06/04/07	3602.77	37.34	37.98	0.64	3565.30
MW-3	06/11/07	3602.77	37.37	37.73	0.36	3565.33
MW-3	06/18/07	3602.77	37.41	37.72	0.31	3565.30
MW-3	06/26/07	3602.77	37.32	37.82	0.50	3565.35
MW-3	07/09/07	3602.77	37.32	38.00	0.68	3565.31
MW-3	07/17/07	3602.77	37.37	37.69	0.32	3565.34
MW-3	07/23/07	3602.77	37.32	37.81	0.49	3565.35
MW-3	07/30/07	3602.77	37.37	37.73	0.36	3565.33
MW-3	08/08/07	3602.77	37.38	37.85	0.47	3565.30
MW-3	08/20/07	3602.77	37.46	38.01	0.55	3565.20
MW-3	08/27/07	3602.77	37.48	38.11	0.63	3565.16

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	09/04/07	3602.77	37.68	37.91	0.23	3565.04
MW-3	09/10/07	3602.77	37.71	37.77	0.06	3565.05
MW-3	09/25/07	3602.77	37.29	37.55	0.26	3565.43
MW-3	10/02/07	3602.77	37.20	37.30	0.10	3565.55
MW-3	10/11/07	3602.77	37.06	37.14	0.08	3565.69
MW-3	10/22/07	3602.77	36.86	37.01	0.15	3565.88
MW-3	10/31/07	3602.77	36.94	37.02	0.08	3565.81
MW-3	11/12/07	3602.77	36.97	37.07	0.10	3565.78
MW-3	11/19/07	3602.77	37.01	37.16	0.15	3565.73
MW-3	12/05/07	3602.77	37.13	37.30	0.17	3565.61
MW-3	12/10/07	3602.77	37.20	37.40	0.20	3565.53
MW-3	12/20/07	3602.77	37.30	37.61	0.31	3565.41
MW-3	01/02/08	3602.77	37.49	37.81	0.32	3565.22
MW-3	01/07/08	3602.77	37.50	37.77	0.27	3565.22
MW-3	01/28/08	3602.77	37.49	37.95	0.46	3565.19
MW-3	02/12/08	3602.77	37.76	38.22	0.46	3564.92
MW-3	02/26/08	3602.77	37.89	38.42	0.53	3564.77
MW-3	03/11/08	3602.77	37.94	38.76	0.82	3564.67
MW-3	03/17/08	3602.77	37.95	38.86	0.91	3564.64
MW-3	03/24/08	3602.77	38.00	39.07	1.07	3564.56
MW-3	03/31/08	3602.77	38.00	39.19	1.19	3564.53
MW-3	04/14/08	3602.77	38.07	39.48	1.41	3564.42
MW-3	04/21/08	3602.77	37.85	39.35	1.50	3564.62
MW-3	04/28/08	3602.77	38.12	39.76	1.64	3564.32
MW-3	05/20/08	3602.77	38.55	38.55	0.00	3564.22
MW-3	06/02/08	3602.77	38.43	39.55	1.12	3564.12
MW-3	06/09/08	3602.77	38.72	38.72	0.00	3564.05
MW-3	06/16/08	3602.77	38.56	39.55	0.99	3564.01
MW-3	06/30/08	3602.77	38.64	39.89	1.25	3563.88
MW-3	07/14/08	3602.77	38.80	39.46	0.66	3563.84
MW-3	07/21/08	3602.77	38.49	39.65	1.16	3564.05
MW-3	08/06/08	3602.77	38.99	39.04	0.05	3563.77
MW-3	08/18/08	3602.77	38.80	40.41	1.61	3563.65
MW-3	09/09/08	3602.77	39.12	39.18	0.06	3563.64
MW-3	09/15/08	3602.77	38.97	40.05	1.08	3563.58
MW-3	09/22/08	3602.77	39.14	39.15	0.01	3563.63
MW-3	09/29/08	3602.77	38.89	40.23	1.34	3563.61
MW-3	10/07/08	3602.77	38.97	39.71	0.74	3563.65
MW-3	10/14/08	3602.77	38.80	40.77	1.97	3563.58
MW-3	10/20/08	3602.77	38.44	40.42	1.98	3563.93
MW-3	10/27/08	3602.77	39.05	39.06	0.01	3563.72
MW-3	11/10/08	3602.77	38.56	41.20	2.64	3563.68
MW-3	11/24/08	3602.77	39.01	39.03	0.02	3563.76
MW-3	12/01/08	3602.77	38.65	40.84	2.19	3563.68
MW-3	12/08/08	3602.77	39.02	39.03	0.01	3563.75
MW-3	12/24/08	3602.77	38.74	41.38	2.64	3563.50
MW-3	12/29/08	3602.77	38.18	38.22	0.04	3564.58
MW-3	01/06/09	3602.77	38.98	40.62	1.64	3563.46
MW-3	01/19/09	3602.77	39.09	40.23	1.14	3563.45
MW-3	01/26/09	3602.77	39.36	39.42	0.06	3563.40

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	02/10/09	3602.77	39.08	41.08	2.00	3563.29
MW-3	02/26/09	3602.77	39.44	39.56	0.12	3563.31
MW-3	03/02/09	3602.77	39.43	39.57	0.14	3563.31
MW-3	03/09/09	3602.77	39.29	40.53	1.24	3563.23
MW-3	03/16/09	3602.77	39.50	39.67	0.17	3563.24
MW-3	03/24/09	3602.77	39.30	40.67	1.37	3563.20
MW-3	03/30/09	3602.77	39.38	40.63	1.25	3563.14
MW-3	04/14/09	3602.77	39.57	39.73	0.16	3563.17
MW-3	04/20/09	3602.77	39.15	40.29	1.14	3563.39
MW-3	04/28/09	3602.77	39.61	39.84	0.23	3563.11
MW-3	05/11/09	3602.77	39.65	39.85	0.20	3563.08
MW-3	05/26/09	3602.77	39.58	40.28	0.70	3563.05
MW-3	06/01/09	3602.77	39.47	41.05	1.58	3562.98
MW-3	06/02/09	3602.77	39.18	41.10	1.92	3563.21
MW-3	06/09/09	3602.77	39.42	41.70	2.28	3562.89
MW-3	06/15/09	3602.77	39.38	41.75	2.37	3562.92
MW-3	06/29/09	3602.77	39.42	42.00	2.58	3562.83
MW-3	07/06/09	3602.77	38.15	43.25	5.10	3563.60
MW-3	07/14/09	3602.77	38.05	43.17	5.12	3563.70
MW-3	07/20/09	3602.77	38.91	38.90	0.01	3563.86
MW-3	07/27/09	3602.77	39.49	40.88	1.39	3563.00
MW-3	08/03/09	3602.77	39.78	39.88	0.10	3562.97
MW-3	08/04/09	3602.77	39.81	39.86	0.05	3562.95
MW-3	08/12/09	3602.77	39.51	40.95	1.44	3562.97
MW-3	08/24/09	3602.77	39.72	39.71	0.01	3563.05
MW-3	08/31/09	3602.77	39.33	41.05	1.72	3563.10
MW-3	09/08/09	3602.77	39.60	39.85	0.25	3563.12
MW-3	09/16/09	3602.77	38.08	42.60	4.52	3563.79
MW-3	09/28/09	3602.77	39.65	39.73	0.08	3563.10
MW-3	10/05/09	3602.77	39.43	40.98	1.55	3563.03
MW-3	10/12/09	3602.77	39.79	39.78	0.01	3562.98
MW-3	10/26/09	3602.77	39.49	41.33	1.84	3562.91
MW-3	11/03/09	3602.77	39.84	39.88	0.04	3562.92
MW-3	11/10/09	3602.77	38.68	38.53	0.15	3564.12
MW-3	11/23/09	3602.77	39.87	39.96	0.09	3562.88
MW-3	11/30/09	3602.77	39.76	40.56	0.80	3562.85
MW-3	12/07/09	3602.77	39.88	40.03	0.15	3562.86
MW-3	12/22/09	3602.77	39.77	41.05	1.28	3562.74
MW-3	01/04/10	3602.77	39.99	40.06	0.07	3562.77
MW-3	01/11/10	3602.77	40.05	40.08	0.03	3562.71
MW-3	01/18/10	3602.77	39.93	40.66	0.73	3562.69
MW-3	01/25/10	3602.77	39.96	40.69	0.73	3562.66
MW-3	02/01/10	3602.77	39.23	39.30	0.07	3563.53
MW-3	02/08/10	3602.77	40.04	40.71	0.67	3562.60
MW-3	02/22/10	3602.77	40.16	40.26	0.10	3562.59
MW-3	03/01/10	3602.77	40.06	40.85	0.79	3562.55
MW-3	03/08/10	3602.77	40.11	40.26	0.15	3562.63
MW-3	03/22/10	3602.77	40.00	41.30	1.30	3562.51
MW-3	03/29/10	3602.77	41.18	41.27	0.09	3561.57
MW-3	04/05/10	3602.77	40.08	40.87	0.79	3562.53

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	04/13/10	3602.77	40.25	40.35	0.10	3562.50
MW-3	04/19/10	3602.77	40.14	40.81	0.67	3562.50
MW-3	04/26/10	3602.77	40.15	40.91	0.76	3562.47
MW-3	05/03/10	3602.77	40.28	40.45	0.17	3562.46
MW-3	05/14/10	3602.77	40.14	41.16	1.02	3562.43
MW-3	05/20/10	3602.77	40.27	40.54	0.27	3562.45
MW-3	05/27/10	3602.77	40.30	40.50	0.20	3562.43
MW-3	06/01/10	3602.77	40.23	40.91	0.68	3562.40
MW-3	06/07/10	3602.77	40.34	40.58	0.24	3562.38
MW-3	06/15/10	3602.77	40.35	40.65	0.30	3562.36
MW-3	06/28/10	3602.77	40.40	40.65	0.25	3562.32
MW-3	07/06/10	3602.77	40.26	41.21	0.95	3562.32
MW-3	07/13/10	3602.77	39.79	40.81	1.02	3562.78
MW-3	07/19/10	3602.77	--	39.81	--	3562.96
MW-3	07/26/10	3602.77	39.38	40.29	0.91	3563.21
MW-3	07/27/10	3602.77	39.45	39.56	0.11	3563.30
MW-3	07/28/10	3602.77	39.40	39.75	0.35	3563.30
MW-3	08/09/10	3602.77	39.08	39.93	0.85	3563.52
MW-3	08/16/10	3602.77	39.09	39.30	0.21	3563.64
MW-3	08/30/10	3602.77	38.89	39.30	0.41	3563.80
MW-3	09/08/10	3602.77	38.91	39.07	0.16	3563.83
MW-3	09/13/10	3602.77	38.85	39.09	0.24	3563.87
MW-3	09/20/10	3602.77	38.83	39.09	0.26	3563.89
MW-3	09/27/10	3602.77	38.83	39.24	0.41	3563.86
MW-3	10/04/10	3602.77	38.95	39.20	0.25	3563.77
MW-3	10/12/10	3602.77	38.99	39.14	0.15	3563.75
MW-3	10/19/10	3602.77	38.97	39.50	0.53	3563.69
MW-3	10/25/10	3602.77	38.99	39.63	0.64	3563.65
MW-3	11/01/10	3602.77	39.17	39.30	0.13	3563.57
MW-3	11/09/10	3602.77	39.22	39.35	0.13	3563.52
MW-3	11/22/10	3602.77	39.20	40.04	0.84	3563.40
MW-3	12/06/10	3602.77	--	39.51	--	3563.26
MW-3	01/03/11	3602.77	39.49	40.82	1.33	3563.01
MW-3	01/10/11	3602.77	39.80	39.90	0.10	3562.95
MW-3	01/29/11	3602.77	39.80	40.30	0.50	3562.87
MW-3	01/31/11	3602.77	39.91	40.06	0.15	3562.83
MW-3	02/07/11	3602.77	39.90	40.08	0.18	3562.83
MW-3	02/15/11	3602.77	40.02	40.26	0.24	3562.70
MW-3	03/01/11	3602.77	40.11	40.31	0.20	3562.62
MW-3	03/07/11	3602.77	40.17	40.38	0.21	3562.56
MW-3	03/21/11	3602.77	40.24	40.56	0.32	3562.47
MW-3	03/28/11	3602.77	40.31	40.63	0.32	3562.40
MW-3	07/29/11	3602.77	40.73	42.22	1.49	3561.74
MW-3	08/04/11	3602.77	39.86	41.63	1.77	3562.56
MW-3	08/11/11	3602.77	40.62	42.80	2.18	3561.71
MW-3	08/16/11	3602.77	40.76	42.95	2.19	3561.57
MW-3	09/14/11	3602.77	40.67	42.83	2.16	3561.67
MW-3	10/10/11	3602.77	40.75	42.83	2.08	3561.60
MW-3	11/18/11	3602.77	40.36	42.32	1.96	3562.02
MW-3	01/06/12	3602.77	41.52	41.89	0.37	3561.18

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	01/26/12	3602.77	41.60	41.92	0.32	3561.11
MW-3	02/23/12	3602.77	41.69	42.19	0.50	3560.98
MW-3	03/29/12	3602.77	41.66	42.84	1.18	3560.87
MW-3	04/19/12	3602.77	41.58	42.90	1.32	3560.93
MW-3	05/29/12	3602.77	41.95	42.86	0.91	3560.64
MW-3	06/07/12	3602.77	41.90	42.04	0.14	3560.84
MW-3	09/20/12	3602.77	42.25	42.51	0.26	3560.47
MW-3	11/15/12	3602.77	42.42	42.99	0.57	3560.24
MW-3	11/29/12	3602.77	42.46	43.00	0.54	3560.20
MW-3	12/20/12	3602.77	42.54	42.99	0.45	3560.14
MW-3	02/26/13	3602.77	42.35	42.98	0.63	3560.29
MW-3	03/14/13	3602.77	42.37	43.03	0.66	3560.27
MW-3	05/09/13	3602.77	42.51	42.99	0.48	3560.16
MW-3	06/07/13	3602.77	42.62	43.02	0.40	3560.07
MW-3	07/02/13	3602.77	42.60	43.03	0.43	3560.08
MW-3	07/22/13	3602.77	42.75	43.00	0.25	3559.97
MW-3	08/22/13	3602.77	DRY	DRY	DRY	DRY
MW-3	09/19/13	3602.77	42.83	43.00	0.17	3559.91
MW-3	10/03/13	3602.77	DRY	DRY	DRY	DRY
MW-3	11/27/13	3602.77	--	42.88	--	3559.89
MW-3	01/21/14	3602.77	NM	NM	NM	NM
MW-3	02/13/14	3602.77	DRY	DRY	DRY	DRY
MW-3	03/10/14	3602.77	DRY	DRY	DRY	DRY
MW-3	03/24/14	3602.77	DRY	DRY	DRY	DRY
MW-3	04/28/14	3602.77	DRY	DRY	DRY	DRY
MW-3	06/09/14	3602.77	DRY	DRY	DRY	DRY
MW-3	07/28/14	3602.77	DRY	DRY	DRY	DRY
MW-3	08/19/14	3602.77	DRY	DRY	DRY	DRY
MW-3	10/01/14	3602.77	DRY	DRY	DRY	DRY
MW-3	11/24/14	3602.77	DRY	DRY	DRY	DRY
MW-3	01/08/15	3602.77	DRY	DRY	DRY	DRY
MW-3	03/09/15	3602.77	DRY	DRY	DRY	DRY
MW-3	04/22/15	3602.77	DRY	DRY	DRY	DRY
MW-3	04/24/15	3602.77	DRY	DRY	DRY	DRY
MW-3	05/13/15	3602.77	DRY	DRY	DRY	DRY
MW-3	06/08/15	3602.77	DRY	DRY	DRY	DRY
MW-3	07/07/15	3602.77	--	43.10	--	3559.67
MW-3	07/08/15	3602.77	DRY	DRY	DRY	DRY
MW-3	07/29/15	3602.77	DRY	DRY	DRY	DRY
MW-3	08/18/15	3602.77	DRY	DRY	DRY	DRY
MW-3	09/29/15	3602.77	DRY	DRY	DRY	DRY
MW-3	11/20/15	3602.77	DRY	DRY	DRY	DRY
MW-3	02/04/16	3602.77	DRY	DRY	DRY	DRY
MW-3	03/03/16	3602.77	DRY	DRY	DRY	DRY
MW-3	03/23/16	3602.77	DRY	DRY	DRY	DRY
MW-3	04/14/16	3602.77	DRY	DRY	DRY	DRY
MW-3	05/19/16	3602.77	DRY	DRY	DRY	DRY
MW-3	06/16/16	3602.77	DRY	DRY	DRY	DRY
MW-3	07/27/16	3602.77	DRY	DRY	DRY	DRY
MW-3	09/15/16	3602.77	DRY	DRY	DRY	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3	09/19/16	3602.77	DRY	DRY	DRY	DRY
MW-3	10/20/16	3602.77	DRY	DRY	DRY	DRY
MW-3	12/15/16	3602.77	DRY	DRY	DRY	DRY
MW-3	03/22/17	3602.77	DRY	DRY	DRY	DRY
MW-3	09/19/17	3602.77	DRY	DRY	DRY	DRY
MW-3	10/19/17	3602.77	DRY	DRY	DRY	DRY
MW-3	11/15/17	3602.77	DRY	DRY	DRY	DRY
MW-3	03/06/18	PLUGGED AND ABANDONED				
MW-4	02/27/01	3601.70	32.41	36.13	3.72	3568.55
MW-4	06/25/01	3601.70	33.17	36.90	3.73	3567.78
MW-4	09/25/01	3601.70	33.63	37.38	3.75	3567.32
MW-4	12/11/01	3601.70	34.03	37.59	3.56	3566.96
MW-4	11/05/02	3601.70	34.82	38.51	3.69	3566.14
MW-4	04/21/03	3601.70	35.22	38.78	3.56	3565.77
MW-4	06/23/03	3601.70	35.34	38.73	3.39	3565.68
MW-4	11/05/03	3601.70	35.96	38.86	2.90	3565.16
MW-4	01/19/04	3601.70	36.32	38.99	2.67	3564.85
MW-4	04/19/04	3601.70	36.36	38.90	2.54	3564.83
MW-4	07/20/04	3601.70	36.14	37.59	1.45	3565.27
MW-4	10/25/04	3601.70	34.25	34.26	0.01	3567.45
MW-4	01/24/05	3601.70	32.24	32.25	0.01	3569.46
MW-4	04/18/05	3601.70	32.59	32.58	0.01	3569.11
MW-4	07/18/05	3601.70	33.28	33.64	0.36	3568.35
MW-4	08/18/05	3601.70	33.57	34.04	0.47	3568.04
MW-4	09/15/05	3601.70	33.51	33.98	0.47	3568.10
MW-4	09/29/05	3601.70	33.38	33.78	0.40	3568.24
MW-4	10/11/05	3601.70	33.25	33.67	0.42	3568.37
MW-4	10/17/05	3601.70	33.21	33.61	0.40	3568.41
MW-4	11/03/05	3601.70	33.24	33.45	0.21	3568.42
MW-4	11/16/05	3601.70	33.32	33.46	0.14	3568.35
MW-4	11/22/05	3601.70	33.31	33.43	0.12	3568.37
MW-4	11/29/05	3601.70	33.37	33.63	0.26	3568.28
MW-4	12/06/05	3601.70	33.38	33.64	0.26	3568.27
MW-4	12/12/05	3601.70	33.43	33.74	0.31	3568.21
MW-4	12/21/05	3601.70	33.50	33.88	0.38	3568.12
MW-4	12/28/05	3601.70	33.54	33.98	0.44	3568.07
MW-4	01/04/06	3601.70	33.62	34.17	0.55	3567.97
MW-4	01/10/06	3601.70	33.62	34.03	0.41	3568.00
MW-4	01/11/06	3601.70	33.61	34.03	0.42	3568.01
MW-4	01/16/06	3601.70	33.64	34.18	0.54	3567.95
MW-4	01/23/06	3601.70	33.69	33.96	0.27	3567.96
MW-4	02/01/06	3601.70	33.80	34.05	0.25	3567.85
MW-4	02/16/06	3601.70	33.91	34.14	0.23	3567.74
MW-4	03/06/06	3601.70	34.04	34.33	0.29	3567.60
MW-4	03/29/06	3601.70	34.23	34.51	0.28	3567.41
MW-4	04/04/06	3601.70	34.25	34.56	0.31	3567.39
MW-4	04/11/06	3601.70	34.31	34.64	0.33	3567.32
MW-4	04/17/06	3601.70	34.34	34.69	0.35	3567.29
MW-4	04/24/06	3601.70	34.33	34.73	0.40	3567.29

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	05/03/06	3601.70	34.44	34.86	0.42	3567.18
MW-4	05/31/06	3601.70	34.63	35.18	0.55	3566.96
MW-4	06/09/06	3601.70	34.68	35.25	0.57	3566.91
MW-4	06/12/06	3601.70	34.72	35.24	0.52	3566.88
MW-4	06/26/06	3601.70	34.82	35.37	0.55	3566.77
MW-4	07/05/06	3601.70	34.88	35.41	0.53	3566.71
MW-4	07/10/06	3601.70	34.90	35.45	0.55	3566.69
MW-4	07/17/06	3601.70	34.94	35.53	0.59	3566.64
MW-4	07/24/06	3601.70	34.89	35.51	0.62	3566.69
MW-4	08/08/06	3601.70	35.02	35.58	0.56	3566.57
MW-4	08/14/06	3601.70	35.15	35.33	0.18	3566.51
MW-4	08/28/06	3601.70	35.18	35.19	0.01	3566.52
MW-4	09/14/06	3601.70	34.83	34.84	0.01	3566.87
MW-4	09/21/06	3601.70	34.71	34.72	0.01	3566.99
MW-4	09/25/06	3601.70	34.67	34.68	0.01	3567.03
MW-4	10/02/06	3601.70	34.58	34.59	0.01	3567.12
MW-4	10/10/06	3601.70	34.50	34.53	0.03	3567.19
MW-4	10/16/06	3601.70	34.44	34.48	0.04	3567.25
MW-4	10/23/06	3601.70	34.30	34.43	0.13	3567.37
MW-4	10/30/06	3601.70	34.38	34.41	0.03	3567.31
MW-4	11/06/06	3601.70	34.36	34.39	0.03	3567.33
MW-4	11/21/06	3601.70	34.33	34.36	0.03	3567.36
MW-4	11/28/06	3601.70	34.33	34.37	0.04	3567.36
MW-4	12/05/06	3601.70	34.36	34.40	0.04	3567.33
MW-4	12/11/06	3601.70	34.40	34.44	0.04	3567.29
MW-4	12/18/06	3601.70	34.44	34.52	0.08	3567.24
MW-4	01/02/07	3601.70	34.55	34.65	0.10	3567.13
MW-4	01/08/07	3601.70	34.59	34.69	0.10	3567.09
MW-4	01/23/07	3601.70	34.55	34.70	0.15	3567.12
MW-4	02/05/07	3601.70	34.81	34.97	0.16	3566.86
MW-4	02/26/07	3601.70	34.95	35.32	0.37	3566.68
MW-4	03/05/07	3601.70	35.06	35.43	0.37	3566.57
MW-4	03/13/07	3601.70	35.05	35.50	0.45	3566.56
MW-4	03/19/07	3601.70	35.08	35.58	0.50	3566.52
MW-4	03/26/07	3601.70	35.14	35.57	0.43	3566.47
MW-4	04/02/07	3601.70	35.21	35.40	0.19	3566.45
MW-4	04/23/07	3601.70	35.17	35.19	0.02	3566.53
MW-4	05/01/07	3601.70	35.32	35.35	0.03	3566.37
MW-4	05/29/07	3601.70	35.33	35.46	0.13	3566.34
MW-4	06/04/07	3601.70	35.35	35.36	0.01	3566.35
MW-4	06/11/07	3601.70	35.34	35.37	0.03	3566.35
MW-4	06/18/07	3601.70	35.34	35.39	0.05	3566.35
MW-4	06/26/07	3601.70	35.23	35.31	0.08	3566.45
MW-4	07/09/07	3601.70	35.27	35.41	0.14	3566.40
MW-4	07/17/07	3601.70	35.28	35.41	0.13	3566.39
MW-4	07/23/07	3601.70	35.26	35.44	0.18	3566.40
MW-4	07/30/07	3601.70	35.27	35.45	0.18	3566.39
MW-4	08/08/07	3601.70	35.28	35.52	0.24	3566.37
MW-4	08/20/07	3601.70	35.35	35.60	0.25	3566.30
MW-4	08/27/07	3601.70	35.37	35.66	0.29	3566.27

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	09/04/07	3601.70	35.41	35.70	0.29	3566.23
MW-4	09/10/07	3601.70	35.40	35.70	0.30	3566.24
MW-4	09/25/07	3601.70	35.28	35.56	0.28	3566.36
MW-4	10/02/07	3601.70	35.19	35.46	0.27	3566.46
MW-4	10/11/07	3601.70	35.10	35.46	0.36	3566.53
MW-4	10/22/07	3601.70	34.89	35.29	0.40	3566.73
MW-4	10/31/07	3601.70	34.99	35.31	0.32	3566.65
MW-4	11/12/07	3601.70	--	35.01	--	3566.69
MW-4	11/19/07	3601.70	35.02	35.04	0.02	3566.68
MW-4	12/05/07	3601.70	35.09	35.26	0.17	3566.58
MW-4	12/10/07	3601.70	35.12	35.33	0.21	3566.54
MW-4	12/20/07	3601.70	35.24	35.46	0.22	3566.42
MW-4	01/02/08	3601.70	35.38	35.56	0.18	3566.28
MW-4	01/07/08	3601.70	35.40	35.60	0.20	3566.26
MW-4	01/28/08	3601.70	35.34	35.60	0.26	3566.31
MW-4	02/12/08	3601.70	35.63	35.87	0.24	3566.02
MW-4	02/26/08	3601.70	35.71	35.96	0.25	3565.94
MW-4	03/11/08	3601.70	35.80	36.06	0.26	3565.85
MW-4	03/17/08	3601.70	35.85	36.08	0.23	3565.80
MW-4	03/24/08	3601.70	35.88	36.13	0.25	3565.77
MW-4	03/31/08	3601.70	35.42	36.17	0.75	3566.13
MW-4	04/14/08	3601.70	35.99	36.29	0.30	3565.65
MW-4	04/21/08	3601.70	35.80	36.09	0.29	3565.84
MW-4	04/28/08	3601.70	36.10	36.38	0.28	3565.54
MW-4	05/20/08	3601.70	36.21	36.44	0.23	3565.44
MW-4	06/02/08	3601.70	36.30	36.55	0.25	3565.35
MW-4	06/09/08	3601.70	36.38	36.57	0.19	3565.28
MW-4	06/16/08	3601.70	36.41	36.62	0.21	3565.25
MW-4	06/30/08	3601.70	36.56	36.67	0.11	3565.12
MW-4	07/14/08	3601.70	36.59	36.77	0.18	3565.07
MW-4	07/21/08	3601.70	36.37	36.58	0.21	3565.29
MW-4	08/06/08	3601.70	36.71	36.89	0.18	3564.95
MW-4	08/18/08	3601.70	36.78	36.93	0.15	3564.89
MW-4	09/09/08	3601.70	36.86	37.04	0.18	3564.80
MW-4	09/15/08	3601.70	36.87	37.06	0.19	3564.79
MW-4	09/22/08	3601.70	36.89	37.10	0.21	3564.77
MW-4	09/29/08	3601.70	36.90	37.10	0.20	3564.76
MW-4	10/07/08	3601.70	36.87	37.10	0.23	3564.78
MW-4	10/14/08	3601.70	36.89	37.08	0.19	3564.77
MW-4	10/20/08	3601.70	36.50	36.82	0.32	3565.14
MW-4	10/27/08	3601.70	36.86	37.13	0.27	3564.79
MW-4	11/10/08	3601.70	36.80	37.02	0.22	3564.86
MW-4	11/24/08	3601.70	36.79	37.00	0.21	3564.87
MW-4	12/01/08	3601.70	36.80	37.11	0.31	3564.84
MW-4	12/08/08	3601.70	36.81	37.17	0.36	3564.82
MW-4	12/24/08	3601.70	36.90	37.29	0.39	3564.72
MW-4	12/29/08	3601.70	36.92	37.37	0.45	3564.69
MW-4	01/06/09	3601.70	36.96	37.46	0.50	3564.64
MW-4	01/19/09	3601.70	36.96	37.44	0.48	3564.64
MW-4	01/26/09	3601.70	37.03	37.85	0.82	3564.51

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	02/10/09	3601.70	37.03	37.95	0.92	3564.49
MW-4	02/26/09	3601.70	37.07	38.03	0.96	3564.44
MW-4	03/02/09	3601.70	37.08	38.09	1.01	3564.42
MW-4	03/09/09	3601.70	37.09	38.25	1.16	3564.38
MW-4	03/16/09	3601.70	--	37.30	--	3564.40
MW-4	03/24/09	3601.70	37.26	37.31	0.05	3564.43
MW-4	03/30/09	3601.70	37.30	37.39	0.09	3564.38
MW-4	04/06/09	3601.70	37.30	37.45	0.15	3564.37
MW-4	04/14/09	3601.70	37.31	37.60	0.29	3564.33
MW-4	04/20/09	3601.70	37.03	37.48	0.45	3564.58
MW-4	04/28/09	3601.70	37.30	37.94	0.64	3564.27
MW-4	05/11/09	3601.70	37.25	38.37	1.12	3564.23
MW-4	05/26/09	3601.70	37.27	38.60	1.33	3564.16
MW-4	06/01/09	3601.70	37.30	38.66	1.36	3564.13
MW-4	06/02/09	3601.70	37.30	39.60	2.30	3563.94
MW-4	06/09/09	3601.70	37.46	37.69	0.23	3564.19
MW-4	06/15/09	3601.70	37.47	37.63	0.16	3564.20
MW-4	06/29/09	3601.70	37.40	38.40	1.00	3564.10
MW-4	07/06/09	3601.70	37.54	37.76	0.22	3564.12
MW-4	07/14/09	3601.70	37.54	37.84	0.30	3564.10
MW-4	07/20/09	3601.70	37.57	37.83	0.26	3564.08
MW-4	07/27/09	3601.70	37.39	38.06	0.67	3564.18
MW-4	08/03/09	3601.70	37.57	37.81	0.24	3564.08
MW-4	08/04/09	3601.70	37.58	37.85	0.27	3564.07
MW-4	08/12/09	3601.70	37.55	37.75	0.20	3564.11
MW-4	08/24/09	3601.70	37.37	38.42	1.05	3564.12
MW-4	08/31/09	3601.70	37.48	37.65	0.17	3564.19
MW-4	09/08/09	3601.70	37.43	37.73	0.30	3564.21
MW-4	09/16/09	3601.70	37.28	38.38	1.10	3564.20
MW-4	09/28/09	3601.70	37.49	37.58	0.09	3564.19
MW-4	10/05/09	3601.70	37.36	38.34	0.98	3564.14
MW-4	10/12/09	3601.70	37.55	37.70	0.15	3564.12
MW-4	10/26/09	3601.70	37.42	38.45	1.03	3564.07
MW-4	11/03/09	3601.70	37.60	37.72	0.12	3564.08
MW-4	11/10/09	3601.70	37.50	38.37	0.87	3564.03
MW-4	11/23/09	3601.70	37.67	37.77	0.10	3564.01
MW-4	11/30/09	3601.70	37.56	38.36	0.80	3563.98
MW-4	12/07/09	3601.70	37.70	37.79	0.09	3563.98
MW-4	12/22/09	3601.70	37.75	37.82	0.07	3563.94
MW-4	01/04/10	3601.70	37.69	38.42	0.73	3563.86
MW-4	01/11/10	3601.70	37.72	38.38	0.66	3563.85
MW-4	01/18/10	3601.70	37.84	37.88	0.04	3563.85
MW-4	01/25/10	3601.70	37.80	38.37	0.57	3563.79
MW-4	02/01/10	3601.70	37.90	37.91	0.01	3563.80
MW-4	02/08/10	3601.70	37.86	38.30	0.44	3563.75
MW-4	02/22/10	3601.70	37.94	38.01	0.07	3563.75
MW-4	03/01/10	3601.70	37.91	38.29	0.38	3563.71
MW-4	03/08/10	3601.70	37.95	38.05	0.10	3563.73
MW-4	03/22/10	3601.70	37.93	38.34	0.41	3563.69
MW-4	03/29/10	3601.70	37.99	38.13	0.14	3563.68

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	04/05/10	3601.70	37.97	38.34	0.37	3563.66
MW-4	04/13/10	3601.70	38.05	38.14	0.09	3563.63
MW-4	04/19/10	3601.70	38.03	38.34	0.31	3563.61
MW-4	04/26/10	3601.70	38.04	38.40	0.36	3563.59
MW-4	05/03/10	3601.70	38.08	38.25	0.17	3563.59
MW-4	05/14/10	3601.70	38.10	38.37	0.27	3563.55
MW-4	05/20/10	3601.70	38.10	38.39	0.29	3563.54
MW-4	05/27/10	3601.70	38.11	38.45	0.34	3563.52
MW-4	06/01/10	3601.70	38.14	38.35	0.21	3563.52
MW-4	06/07/10	3601.70	38.16	38.40	0.24	3563.49
MW-4	06/15/10	3601.70	38.17	38.45	0.28	3563.47
MW-4	06/28/10	3601.70	38.22	38.45	0.23	3563.43
MW-4	07/06/10	3601.70	38.16	38.50	0.34	3563.47
MW-4	07/13/10	3601.70	37.66	38.45	0.79	3563.88
MW-4	07/19/10	3601.70	37.68	37.67	0.01	3564.02
MW-4	07/26/10	3601.70	37.54	37.63	0.09	3564.14
MW-4	07/27/10	3601.70	37.50	37.60	0.10	3564.18
MW-4	07/28/10	3601.70	37.49	37.59	0.10	3564.19
MW-4	08/09/10	3601.70	--	37.32	--	3564.38
MW-4	08/16/10	3601.70	37.28	37.27	0.01	3564.42
MW-4	08/30/10	3601.70	--	37.08	--	3564.62
MW-4	09/08/10	3601.70	--	37.02	--	3564.68
MW-4	09/13/10	3601.70	36.99	36.98	0.01	3564.71
MW-4	09/20/10	3601.70	--	36.98	--	3564.72
MW-4	09/27/10	3601.70	--	36.95	--	3564.75
MW-4	10/04/10	3601.70	--	36.96	--	3564.74
MW-4	10/12/10	3601.70	--	36.99	--	3564.71
MW-4	10/19/10	3601.70	--	37.03	--	3564.67
MW-4	10/25/10	3601.70	--	37.02	--	3564.68
MW-4	11/01/10	3601.70	--	37.11	--	3564.59
MW-4	11/09/10	3601.70	--	37.05	--	3564.65
MW-4	11/22/10	3601.70	--	37.25	--	3564.45
MW-4	12/06/10	3601.70	--	37.35	--	3564.35
MW-4	01/03/11	3601.70	37.50	38.09	0.59	3564.08
MW-4	01/17/11	3601.70	37.56	38.40	0.84	3563.97
MW-4	01/29/11	3601.70	37.62	38.47	0.85	3563.91
MW-4	01/31/11	3601.70	37.68	38.53	0.85	3563.85
MW-4	02/07/11	3601.70	37.73	38.54	0.81	3563.81
MW-4	02/15/11	3601.70	37.80	38.57	0.77	3563.75
MW-4	03/01/11	3601.70	37.98	38.07	0.09	3563.70
MW-4	03/07/11	3601.70	38.03	38.11	0.08	3563.65
MW-4	03/21/11	3601.70	38.12	38.20	0.08	3563.56
MW-4	03/28/11	3601.70	38.16	38.31	0.15	3563.51
MW-4	07/29/11	3601.70	38.66	38.70	0.04	3563.03
MW-4	08/04/11	3601.70	38.70	38.80	0.10	3562.98
MW-4	08/11/11	3601.70	38.72	38.77	0.05	3562.97
MW-4	08/16/11	3601.70	38.79	38.80	0.01	3562.91
MW-4	09/14/11	3601.70	38.88	38.94	0.06	3562.81
MW-4	10/10/11	3601.70	38.97	39.44	0.47	3562.64
MW-4	11/18/11	3601.70	39.02	40.90	1.88	3562.30

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	01/06/12	3601.70	39.10	40.88	1.78	3562.24
MW-4	01/26/12	3601.70	39.14	41.25	2.11	3562.14
MW-4	02/23/12	3601.70	39.23	41.41	2.18	3562.03
MW-4	03/29/12	3601.70	39.47	41.48	2.01	3561.83
MW-4	04/19/12	3601.70	39.59	41.39	1.80	3561.75
MW-4	05/29/12	3601.70	39.84	41.28	1.44	3561.57
MW-4	06/07/12	3601.70	39.78	41.21	1.43	3561.63
MW-4	09/20/12	3601.70	39.92	41.36	1.44	3561.49
MW-4	11/15/12	3601.70	40.10	41.57	1.47	3561.31
MW-4	11/29/12	3601.70	40.15	41.62	1.47	3561.26
MW-4	12/20/12	3601.70	40.23	41.64	1.41	3561.19
MW-4	02/26/13	3601.70	40.42	41.48	1.06	3561.07
MW-4	03/07/13	3601.70	40.52	41.35	0.83	3561.01
MW-4	03/14/13	3601.70	40.52	41.32	0.80	3561.02
MW-4	04/10/13	3601.70	40.50	41.49	0.99	3561.00
MW-4	05/09/13	3601.70	40.72	41.64	0.92	3560.80
MW-4	06/07/13	3601.70	40.82	41.80	0.98	3560.68
MW-4	07/02/13	3601.70	40.84	41.75	0.91	3560.68
MW-4	07/22/13	3601.70	--	41.19	--	3560.51
MW-4	08/22/13	3601.70	--	41.16	--	3560.54
MW-4	09/19/13	3601.70	--	41.21	--	3560.49
MW-4	10/03/13	3601.70	--	41.20	--	3560.50
MW-4	11/27/13	3601.70	--	41.33	--	3560.37
MW-4	01/21/14	3601.70	--	41.41	--	3560.29
MW-4	02/13/14	3601.70	--	41.48	--	3560.22
MW-4	03/10/14	3601.70	--	41.73	--	3559.97
MW-4	03/24/14	3601.70	--	41.81	--	3559.89
MW-4	04/28/14	3601.70	--	41.68	--	3560.02
MW-4	06/09/14	3601.70	--	41.84	--	3559.86
MW-4	07/28/14	3601.70	--	42.02	--	3559.68
MW-4	08/19/14	3601.70	--	42.11	--	3559.59
MW-4	10/01/14	3601.70	--	42.24	--	3559.46
MW-4	11/24/14	3601.70	--	41.97	--	3559.73
MW-4	01/08/15	3601.70	--	41.87	--	3559.83
MW-4	03/10/15	3601.70	--	41.92	--	3559.78
MW-4	04/22/15	3601.70	--	42.02	--	3559.68
MW-4	04/24/15	3601.70	--	42.13	--	3559.57
MW-4	05/13/15	3601.70	--	42.17	--	3559.53
MW-4	06/08/15	3601.70	--	42.16	--	3559.54
MW-4	07/07/15	3601.70	42.05	42.06	0.01	3559.65
MW-4	07/08/15	3601.70	--	42.05	--	3559.65
MW-4	07/29/15	3601.70	--	42.11	--	3559.59
MW-4	08/18/15	3601.70	--	42.00	--	3559.70
MW-4	09/29/15	3601.70	--	41.89	--	3559.81
MW-4	11/20/15	3601.70	--	41.86	--	3559.84
MW-4	02/04/16	3601.70	--	41.55	--	3560.15
MW-4	03/03/16	3601.70	--	41.60	--	3560.10
MW-4	03/23/16	3601.70	--	41.90	--	3559.80
MW-4	04/14/16	3601.70	--	41.82	--	3559.88
MW-4	05/19/16	3601.70	--	41.97	--	3559.73

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4	06/16/16	3601.70	--	42.11	--	3559.59
MW-4	07/27/16	3601.70	--	42.30	--	3559.40
MW-4	09/15/16	3601.70	--	42.33	--	3559.37
MW-4	09/19/16	3601.70	--	42.33	--	3559.37
MW-4	10/20/16	3601.70	--	42.12	--	3559.37
MW-4	12/15/16	3601.70	--	42.21	--	3559.37
MW-4	03/22/17	3601.70	40.21	40.95	0.74	3561.34
MW-4	09/19/17	3601.70	42.19	42.55	0.36	3559.80
MW-4	10/19/17	3601.70	42.06	42.54	0.48	3559.80
MW-4	11/15/17	3601.70	41.92	42.51	0.59	3559.80
MW-4	03/06/18	PLUGGED AND ABANDONED				
MW-5	02/27/01	3601.54	32.36	37.92	5.56	3568.07
MW-5	06/25/01	3601.54	32.95	38.21	5.26	3567.54
MW-5	09/25/01	3601.54	34.44	39.66	5.22	3566.06
MW-5	12/11/01	3601.54	33.84	38.94	5.10	3566.68
MW-5	11/05/02	3601.54	34.71	39.18	4.47	3565.94
MW-5	04/21/03	3601.54	35.34	39.98	4.64	3565.27
MW-5	06/23/03	3601.54	35.43	39.55	4.12	3565.29
MW-5	11/05/03	3601.54	35.88	39.35	3.47	3564.97
MW-5	01/19/04	3601.54	37.11	40.36	3.25	3563.78
MW-5	04/19/04	3601.54	37.20	40.37	3.17	3563.71
MW-5	07/20/04	3601.54	36.90	40.40	3.50	3563.94
MW-5	10/25/04	3601.54	34.96	34.99	0.03	3566.57
MW-5	01/24/05	3601.54	33.08	33.37	0.29	3568.40
MW-5	04/18/05	3601.54	33.53	33.71	0.18	3567.97
MW-5	07/18/05	3601.54	34.16	34.71	0.55	3567.27
MW-5	09/15/05	3601.54	34.75	35.25	0.50	3566.69
MW-5	10/17/05	3601.54	34.09	34.48	0.39	3567.37
MW-5	11/16/05	3601.54	34.27	34.60	0.33	3567.20
MW-5	11/22/05	3601.54	34.22	34.59	0.37	3567.25
MW-5	12/06/05	3601.54	34.39	34.78	0.39	3567.07
MW-5	12/12/05	3601.54	34.44	34.92	0.48	3567.00
MW-5	12/21/05	3601.54	34.58	35.09	0.51	3566.86
MW-5	12/28/05	3601.54	34.88	34.92	0.04	3566.65
MW-5	01/04/06	3601.54	34.65	35.19	0.54	3566.78
MW-5	01/11/06	3601.54	34.70	34.89	0.19	3566.80
MW-5	01/16/06	3601.54	34.70	35.27	0.57	3566.73
MW-5	01/23/06	3601.54	34.78	34.84	0.06	3566.75
MW-5	02/01/06	3601.54	34.93	34.94	0.01	3566.61
MW-5	02/16/06	3601.54	34.93	35.71	0.78	3566.45
MW-5	03/06/06	3601.54	35.14	35.18	0.04	3566.39
MW-5	03/29/06	3601.54	35.33	35.37	0.04	3566.20
MW-5	04/04/06	3601.54	35.37	35.41	0.04	3566.16
MW-5	04/11/06	3601.54	35.40	35.51	0.11	3566.12
MW-5	04/17/06	3601.54	35.46	35.51	0.05	3566.07
MW-5	04/24/06	3601.54	35.33	36.23	0.90	3566.03
MW-5	05/03/06	3601.54	35.58	35.62	0.04	3565.95
MW-5	05/31/06	3601.54	35.76	35.80	0.04	3565.77
MW-5	06/09/06	3601.54	35.85	35.95	0.10	3565.67

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	06/12/06	3601.54	35.89	35.96	0.07	3565.64
MW-5	06/26/06	3601.54	35.89	36.45	0.56	3565.54
MW-5	07/05/06	3601.54	35.91	36.73	0.82	3565.47
MW-5	07/10/06	3601.54	36.05	36.17	0.12	3565.47
MW-5	07/17/06	3601.54	36.07	36.15	0.08	3565.45
MW-5	07/24/06	3601.54	35.92	36.96	1.04	3565.41
MW-5	08/08/06	3601.54	36.17	36.34	0.17	3565.34
MW-5	08/14/06	3601.54	36.22	36.29	0.07	3565.31
MW-5	08/28/06	3601.54	36.22	36.41	0.19	3565.28
MW-5	09/14/06	3601.54	35.14	36.66	1.52	3566.10
MW-5	09/21/06	3601.54	35.67	35.96	0.29	3565.81
MW-5	09/25/06	3601.54	35.66	35.72	0.06	3565.87
MW-5	10/02/06	3601.54	35.56	35.86	0.30	3565.92
MW-5	10/10/06	3601.54	35.56	35.62	0.06	3565.97
MW-5	10/16/06	3601.54	35.45	35.66	0.21	3566.05
MW-5	10/23/06	3601.54	35.29	35.78	0.49	3566.15
MW-5	10/30/06	3601.54	35.42	35.43	0.01	3566.12
MW-5	11/06/06	3601.54	35.36	35.85	0.49	3566.08
MW-5	11/21/06	3601.54	35.34	35.35	0.01	3566.20
MW-5	11/28/06	3601.54	35.33	35.89	0.56	3566.10
MW-5	12/05/06	3601.54	35.40	35.41	0.01	3566.14
MW-5	12/11/06	3601.54	35.40	36.02	0.62	3566.02
MW-5	12/18/06	3601.54	35.52	35.53	0.01	3566.02
MW-5	01/02/07	3601.54	35.56	36.38	0.82	3565.82
MW-5	01/08/07	3601.54	35.66	35.68	0.02	3565.88
MW-5	01/23/07	3601.54	35.51	36.56	1.05	3565.82
MW-5	02/05/07	3601.54	35.76	37.06	1.30	3565.52
MW-5	02/26/07	3601.54	36.08	36.16	0.08	3565.44
MW-5	03/05/07	3601.54	35.92	37.32	1.40	3565.34
MW-5	03/13/07	3601.54	36.10	36.62	0.52	3565.34
MW-5	03/19/07	3601.54	36.20	36.27	0.07	3565.33
MW-5	03/26/07	3601.54	36.53	36.87	0.34	3564.94
MW-5	04/02/07	3601.54	36.60	36.99	0.39	3564.86
MW-5	04/23/07	3601.54	36.12	37.58	1.46	3565.13
MW-5	05/01/07	3601.54	36.33	37.17	0.84	3565.04
MW-5	05/29/07	3601.54	36.42	36.99	0.57	3565.01
MW-5	06/04/07	3601.54	36.31	36.82	0.51	3565.13
MW-5	06/11/07	3601.54	36.30	36.81	0.51	3565.14
MW-5	06/18/07	3601.54	36.16	37.70	1.54	3565.07
MW-5	06/26/07	3601.54	36.25	36.79	0.54	3565.18
MW-5	07/09/07	3601.54	36.31	36.50	0.19	3565.19
MW-5	07/17/07	3601.54	36.29	36.82	0.53	3565.14
MW-5	07/23/07	3601.54	36.11	37.68	1.57	3565.12
MW-5	07/30/07	3601.54	36.33	36.50	0.17	3565.18
MW-5	08/08/07	3601.54	36.33	36.62	0.29	3565.15
MW-5	08/20/07	3601.54	36.42	36.62	0.20	3565.08
MW-5	08/27/07	3601.54	36.23	38.00	1.77	3564.96
MW-5	09/04/07	3601.54	36.47	36.66	0.19	3565.03
MW-5	09/10/07	3601.54	36.47	36.64	0.17	3565.04
MW-5	09/25/07	3601.54	36.11	37.71	1.60	3565.11

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	10/02/07	3601.54	36.26	36.36	0.10	3565.26
MW-5	10/11/07	3601.54	35.96	37.46	1.50	3565.28
MW-5	10/22/07	3601.54	35.77	37.20	1.43	3565.48
MW-5	10/31/07	3601.54	36.04	36.12	0.08	3565.48
MW-5	11/12/07	3601.54	35.88	37.28	1.40	3565.38
MW-5	11/19/07	3601.54	36.07	36.14	0.07	3565.46
MW-5	12/05/07	3601.54	35.94	37.68	1.74	3565.25
MW-5	12/10/07	3601.54	36.21	36.31	0.10	3565.31
MW-5	12/20/07	3601.54	36.06	37.91	1.85	3565.11
MW-5	01/07/08	3601.54	36.47	36.61	0.14	3565.04
MW-5	01/28/08	3601.54	36.10	38.50	2.40	3564.96
MW-5	02/12/08	3601.54	36.40	38.92	2.52	3564.64
MW-5	02/26/08	3601.54	36.81	36.97	0.16	3564.70
MW-5	03/11/08	3601.54	36.59	39.12	2.53	3564.44
MW-5	03/17/08	3601.54	36.92	39.13	2.21	3564.18
MW-5	03/24/08	3601.54	36.67	38.99	2.32	3564.41
MW-5	03/31/08	3601.54	37.00	37.23	0.23	3564.49
MW-5	04/14/08	3601.54	36.75	39.44	2.69	3564.25
MW-5	04/21/08	3601.54	36.55	39.15	2.60	3564.47
MW-5	04/28/08	3601.54	36.98	38.65	1.67	3564.23
MW-5	05/20/08	3601.54	36.89	39.92	3.03	3564.04
MW-5	06/02/08	3601.54	37.10	39.46	2.36	3563.97
MW-5	06/09/08	3601.54	37.87	38.10	0.23	3563.62
MW-5	06/16/08	3601.54	37.20	39.77	2.57	3563.83
MW-5	06/30/08	3601.54	37.97	38.25	0.28	3563.51
MW-5	07/14/08	3601.54	37.30	40.43	3.13	3563.61
MW-5	07/21/08	3601.54	37.05	40.27	3.22	3563.85
MW-5	08/06/08	3601.54	38.03	38.92	0.89	3563.33
MW-5	08/18/08	3601.54	38.22	38.37	0.15	3563.29
MW-5	09/09/08	3601.54	37.52	40.66	3.14	3563.39
MW-5	09/15/08	3601.54	38.30	38.36	0.06	3563.23
MW-5	09/22/08	3601.54	37.56	40.67	3.11	3563.36
MW-5	09/29/08	3601.54	38.02	38.04	0.02	3563.52
MW-5	10/07/08	3601.54	37.49	40.69	3.20	3563.41
MW-5	10/14/08	3601.54	38.00	38.01	0.01	3563.54
MW-5	10/20/08	3601.54	37.18	40.30	3.12	3563.74
MW-5	10/27/08	3601.54	37.98	37.99	0.01	3563.56
MW-5	11/10/08	3601.54	37.40	40.68	3.28	3563.48
MW-5	11/24/08	3601.54	37.98	37.99	0.01	3563.56
MW-5	12/01/08	3601.54	37.43	40.63	3.20	3563.47
MW-5	12/08/08	3601.54	38.00	38.01	0.01	3563.54
MW-5	12/24/08	3601.54	37.56	40.72	3.16	3563.35
MW-5	12/29/08	3601.54	38.12	38.14	0.02	3563.42
MW-5	01/06/09	3601.54	37.38	40.75	3.37	3563.49
MW-5	01/19/09	3601.54	37.64	40.72	3.08	3563.28
MW-5	01/26/09	3601.54	38.26	38.31	0.05	3563.27
MW-5	02/10/09	3601.54	37.72	40.85	3.13	3563.19
MW-5	02/26/09	3601.54	38.26	38.29	0.03	3563.27
MW-5	03/02/09	3601.54	37.80	40.71	2.91	3563.16
MW-5	03/09/09	3601.54	38.31	38.34	0.03	3563.22

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	03/16/09	3601.54	37.85	40.75	2.90	3563.11
MW-5	03/24/09	3601.54	38.36	38.41	0.05	3563.17
MW-5	03/30/09	3601.54	39.82	40.72	0.90	3561.54
MW-5	04/06/09	3601.54	38.41	38.46	0.05	3563.12
MW-5	04/14/09	3601.54	37.88	40.68	2.80	3563.10
MW-5	04/20/09	3601.54	37.59	40.37	2.78	3563.39
MW-5	04/28/09	3601.54	38.48	38.58	0.10	3563.04
MW-5	05/11/09	3601.54	38.50	38.60	0.10	3563.02
MW-5	05/26/09	3601.54	38.51	38.70	0.19	3562.99
MW-5	06/01/09	3601.54	38.54	38.61	0.07	3562.99
MW-5	06/02/09	3601.54	38.74	38.80	0.06	3562.79
MW-5	06/09/09	3601.54	38.00	40.57	2.57	3563.03
MW-5	06/15/09	3601.54	38.58	38.85	0.27	3562.91
MW-5	06/29/09	3601.54	38.02	40.50	2.48	3563.02
MW-5	07/06/09	3601.54	38.65	38.66	0.01	3562.89
MW-5	07/14/09	3601.54	38.06	40.49	2.43	3562.99
MW-5	07/20/09	3601.54	38.87	38.88	0.01	3562.67
MW-5	07/27/09	3601.54	37.94	40.33	2.39	3563.12
MW-5	08/03/09	3601.54	38.98	39.04	0.06	3562.55
MW-5	08/04/09	3601.54	38.78	38.79	0.01	3562.76
MW-5	08/12/09	3601.54	38.03	40.05	2.02	3563.11
MW-5	08/24/09	3601.54	38.74	38.75	0.01	3562.80
MW-5	08/31/09	3601.54	38.95	40.45	1.50	3562.29
MW-5	09/08/09	3601.54	39.10	39.25	0.15	3562.41
MW-5	09/16/09	3601.54	39.91	40.40	0.49	3561.53
MW-5	09/28/09	3601.54	38.60	38.67	0.07	3562.93
MW-5	10/05/09	3601.54	38.85	38.86	0.01	3562.69
MW-5	10/12/09	3601.54	38.00	40.40	2.40	3563.06
MW-5	10/26/09	3601.54	38.05	40.40	2.35	3563.02
MW-5	11/03/09	3601.54	38.07	40.39	2.32	3563.01
MW-5	11/10/09	3601.54	38.92	38.93	0.01	3562.62
MW-5	11/23/09	3601.54	38.10	40.38	2.28	3562.98
MW-5	11/30/09	3601.54	38.69	38.71	0.02	3562.85
MW-5	12/07/09	3601.54	38.07	40.40	2.33	3563.00
MW-5	12/22/09	3601.54	38.38	40.19	1.81	3562.80
MW-5	01/04/10	3601.54	38.22	40.40	2.18	3562.88
MW-5	01/11/10	3601.54	38.26	40.38	2.12	3562.86
MW-5	01/18/10	3601.54	38.28	40.40	2.12	3562.84
MW-5	01/25/10	3601.54	38.29	40.40	2.11	3562.83
MW-5	02/01/10	3601.54	38.33	40.41	2.08	3562.79
MW-5	02/08/10	3601.54	38.36	40.42	2.06	3562.77
MW-5	02/22/10	3601.54	38.39	40.42	2.03	3562.74
MW-5	03/01/10	3601.54	38.40	40.42	2.02	3562.74
MW-5	03/08/10	3601.54	38.92	38.93	0.01	3562.62
MW-5	03/22/10	3601.54	39.04	39.11	0.07	3562.49
MW-5	03/29/10	3601.54	38.47	40.39	1.92	3562.69
MW-5	04/05/10	3601.54	38.46	40.38	1.92	3562.70
MW-5	04/13/10	3601.54	38.50	40.42	1.92	3562.66
MW-5	04/19/10	3601.54	38.50	40.40	1.90	3562.66
MW-5	04/20/10	3601.54	39.51	39.80	0.29	3561.97

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	04/26/10	3601.54	38.51	40.38	1.87	3562.66
MW-5	05/03/10	3601.54	39.21	39.26	0.05	3562.32
MW-5	05/14/10	3601.54	38.34	40.40	2.06	3562.79
MW-5	05/20/10	3601.54	39.56	40.10	0.54	3561.87
MW-5	05/27/10	3601.54	39.25	39.30	0.05	3562.28
MW-5	06/01/10	3601.54	38.62	40.38	1.76	3562.57
MW-5	06/07/10	3601.54	39.30	39.38	0.08	3562.22
MW-5	06/15/10	3601.54	38.67	40.44	1.77	3562.52
MW-5	06/28/10	3601.54	39.38	39.44	0.06	3562.15
MW-5	07/06/10	3601.54	38.66	40.40	1.74	3562.53
MW-5	07/13/10	3601.54	38.26	40.42	2.16	3562.85
MW-5	07/19/10	3601.54	38.90	39.26	0.36	3562.57
MW-5	07/26/10	3601.54	38.09	40.39	2.30	3562.99
MW-5	07/27/10	3601.54	38.45	38.98	0.53	3562.98
MW-5	07/28/10	3601.54	37.50	40.06	2.56	3563.53
MW-5	08/09/10	3601.54	38.58	39.03	0.45	3562.87
MW-5	08/16/10	3601.54	39.89	40.05	0.16	3561.62
MW-5	08/30/10	3601.54	37.80	40.05	2.25	3563.29
MW-5	09/08/10	3601.54	38.60	38.65	0.05	3562.93
MW-5	09/13/10	3601.54	37.74	39.57	1.83	3563.43
MW-5	09/20/10	3601.54	37.70	39.80	2.10	3563.42
MW-5	09/27/10	3601.54	38.28	38.70	0.42	3563.18
MW-5	10/04/10	3601.54	38.32	38.60	0.28	3563.16
MW-5	10/12/10	3601.54	37.73	39.82	2.09	3563.39
MW-5	10/19/10	3601.54	38.39	38.80	0.41	3563.07
MW-5	10/25/10	3601.54	37.75	40.00	2.25	3563.34
MW-5	11/01/10	3601.54	37.82	40.17	2.35	3563.25
MW-5	11/09/10	3601.54	37.82	40.40	2.58	3563.20
MW-5	11/22/10	3601.54	38.68	39.12	0.44	3562.77
MW-5	12/06/10	3601.54	38.22	39.45	1.23	3563.07
MW-5	01/03/11	3601.54	38.14	40.40	2.26	3562.95
MW-5	01/10/11	3601.54	38.21	40.45	2.24	3562.88
MW-5	01/17/11	3601.54	38.25	40.44	2.19	3562.85
MW-5	01/29/11	3601.54	38.23	40.45	2.22	3562.87
MW-5	01/31/11	3601.54	38.29	40.40	2.11	3562.83
MW-5	02/07/11	3601.54	38.19	39.70	1.51	3563.05
MW-5	02/15/11	3601.54	38.33	40.42	2.09	3562.79
MW-5	03/01/11	3601.54	38.45	40.47	2.02	3562.69
MW-5	03/07/11	3601.54	38.48	40.45	1.97	3562.67
MW-5	03/21/11	3601.54	39.14	39.56	0.42	3562.32
MW-5	03/28/11	3601.54	39.20	39.71	0.51	3562.24
MW-5	07/29/11	3601.54	39.00	40.32	1.32	3562.28
MW-5	08/04/11	3601.54	38.97	40.35	1.38	3562.29
MW-5	08/11/11	3601.54	39.41	40.13	0.72	3561.99
MW-5	09/14/11	3601.54	39.65	40.48	0.83	3561.72
MW-5	10/10/11	3601.54	39.23	40.38	1.15	3562.08
MW-5	11/18/11	3601.54	39.42	40.37	0.95	3561.93
MW-5	01/06/12	3601.54	39.80	40.38	0.58	3561.62
MW-5	01/26/12	3601.54	39.90	40.36	0.46	3561.55
MW-5	02/23/12	3601.54	39.96	40.38	0.42	3561.50

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	03/29/12	3601.54	39.18	39.45	0.27	3562.31
MW-5	04/19/12	3601.54	39.88	39.92	0.04	3561.65
MW-5	05/29/12	3601.54	40.02	40.46	0.44	3561.43
MW-5	06/07/12	3601.54	40.28	40.44	0.16	3561.23
MW-5	09/20/12	3601.54	40.29	40.54	0.25	3561.20
MW-5	11/29/12	3601.54	40.46	40.58	0.12	3561.06
MW-5	02/26/13	3601.54	DRY	DRY	DRY	DRY
MW-5	03/14/13	3601.54	DRY	DRY	DRY	DRY
MW-5	05/09/13	3601.54	DRY	DRY	DRY	DRY
MW-5	06/07/13	3601.54	DRY	DRY	DRY	DRY
MW-5	07/02/13	3601.54	DRY	DRY	DRY	DRY
MW-5	07/22/13	3601.54	DRY	DRY	DRY	DRY
MW-5	08/22/13	3601.54	DRY	DRY	DRY	DRY
MW-5	09/19/13	3601.54	DRY	DRY	DRY	DRY
MW-5	10/03/13	3601.54	DRY	DRY	DRY	DRY
MW-5	11/27/13	3601.54	DRY	DRY	DRY	DRY
MW-5	01/21/14	3601.54	NM	NM	NM	NM
MW-5	02/13/14	3601.54	DRY	DRY	DRY	DRY
MW-5	03/10/14	3601.54	DRY	DRY	DRY	DRY
MW-5	03/24/14	3601.54	DRY	DRY	DRY	DRY
MW-5	04/28/14	3601.54	DRY	DRY	DRY	DRY
MW-5	06/09/14	3601.54	DRY	DRY	DRY	DRY
MW-5	07/28/14	3601.54	DRY	DRY	DRY	DRY
MW-5	08/19/14	3601.54	DRY	DRY	DRY	DRY
MW-5	10/01/14	3601.54	DRY	DRY	DRY	DRY
MW-5	11/24/14	3601.54	DRY	DRY	DRY	DRY
MW-5	01/08/15	3601.54	DRY	DRY	DRY	DRY
MW-5	03/09/15	3601.54	DRY	DRY	DRY	DRY
MW-5	04/24/15	3601.54	DRY	DRY	DRY	DRY
MW-5	05/13/15	3601.54	DRY	DRY	DRY	DRY
MW-5	06/08/15	3601.54	DRY	DRY	DRY	DRY
MW-5	07/29/15	3601.54	DRY	DRY	DRY	DRY
MW-5	08/18/15	3601.54	DRY	DRY	DRY	DRY
MW-5	09/29/15	3601.54	DRY	DRY	DRY	DRY
MW-5	11/20/15	3601.54	DRY	DRY	DRY	DRY
MW-5	02/04/16	3601.54	DRY	DRY	DRY	DRY
MW-5	03/03/16	3601.54	DRY	DRY	DRY	DRY
MW-5	03/23/16	3601.54	DRY	DRY	DRY	DRY
MW-5	04/14/16	3601.54	DRY	DRY	DRY	DRY
MW-5	05/19/16	3601.54	DRY	DRY	DRY	DRY
MW-5	06/16/16	3601.54	DRY	DRY	DRY	DRY
MW-5	07/27/16	3601.54	DRY	DRY	DRY	DRY
MW-5	09/15/16	3601.54	DRY	DRY	DRY	DRY
MW-5	09/19/16	3601.54	DRY	DRY	DRY	DRY
MW-5	10/20/16	3601.54	DRY	DRY	DRY	DRY
MW-5	12/15/16	3601.54	DRY	DRY	DRY	DRY
MW-5	03/22/17	3601.54	DRY	DRY	DRY	DRY
MW-5	09/19/17	3601.54	DRY	DRY	DRY	DRY
MW-5	10/19/17	3601.54	DRY	DRY	DRY	DRY
MW-5	11/15/17	3601.54	DRY	DRY	DRY	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5	03/06/18		PLUGGED AND ABANDONED			
MW-6	02/27/01	3599.83	31.31	35.80	4.49	3567.62
MW-6	06/25/01	3599.83	33.02	33.12	0.10	3566.79
MW-6	09/25/01	3599.83	32.83	37.11	4.28	3566.14
MW-6	12/11/01	3599.83	33.18	37.34	4.16	3565.82
MW-6	11/05/02	3599.83	34.00	38.22	4.22	3564.99
MW-6	04/21/03	3599.83	34.30	38.23	3.93	3564.74
MW-6	11/05/03	3599.83	35.06	39.15	4.09	3563.95
MW-6	01/19/04	3599.83	35.36	39.48	4.12	3563.65
MW-6	04/19/04	3599.83	35.40	39.15	3.75	3563.68
MW-6	07/20/04	3599.83	35.16	38.24	3.08	3564.05
MW-6	10/25/04	3599.83	33.22	34.38	1.16	3566.38
MW-6	12/08/04	3599.83	32.08	33.33	1.25	3567.50
MW-6	01/24/05	3599.83	31.39	32.53	1.14	3568.21
MW-6	02/14/05	3599.83	31.56	32.61	1.05	3568.06
MW-6	04/18/05	3599.83	31.78	32.98	1.20	3567.81
MW-6	07/18/05	3599.83	32.49	34.04	1.55	3567.03
MW-6	08/18/05	3599.83	32.79	34.47	1.68	3566.70
MW-6	09/29/05	3599.83	32.69	33.66	0.97	3566.95
MW-6	10/17/05	3599.83	32.57	33.38	0.81	3567.10
MW-6	11/03/05	3599.83	32.55	33.53	0.98	3567.08
MW-6	12/21/05	3599.83	32.78	33.62	0.84	3566.88
MW-6	12/28/05	3599.83	32.88	33.93	1.05	3566.74
MW-6	01/04/06	3599.83	32.92	34.05	1.13	3566.68
MW-6	01/10/06	3599.83	33.06	33.17	0.11	3566.75
MW-6	01/11/06	3599.83	32.99	33.51	0.52	3566.74
MW-6	01/16/06	3599.83	33.12	33.23	0.11	3566.69
MW-6	01/23/06	3599.83	33.09	33.20	0.11	3566.72
MW-6	02/01/06	3599.83	33.21	33.29	0.08	3566.60
MW-6	02/16/06	3599.83	33.32	33.43	0.11	3566.49
MW-6	03/06/06	3599.83	33.35	33.65	0.30	3566.42
MW-6	03/29/06	3599.83	33.62	33.77	0.15	3566.18
MW-6	04/04/06	3599.83	33.67	33.84	0.17	3566.13
MW-6	04/11/06	3599.83	33.70	33.99	0.29	3566.07
MW-6	04/17/06	3599.83	33.75	33.86	0.11	3566.06
MW-6	04/24/06	3599.83	33.70	34.13	0.43	3566.04
MW-6	05/03/06	3599.83	33.82	34.18	0.36	3565.94
MW-6	05/31/06	3599.83	34.01	34.47	0.46	3565.73
MW-6	06/09/06	3599.83	34.08	34.45	0.37	3565.68
MW-6	06/12/06	3599.83	34.10	34.55	0.45	3565.64
MW-6	06/26/06	3599.83	34.17	34.87	0.70	3565.52
MW-6	07/05/06	3599.83	34.21	35.01	0.80	3565.46
MW-6	07/10/06	3599.83	34.25	35.01	0.76	3565.43
MW-6	07/17/06	3599.83	34.28	35.12	0.84	3565.38
MW-6	07/24/06	3599.83	34.21	35.07	0.86	3565.45
MW-6	08/08/06	3599.83	34.37	35.01	0.64	3565.33
MW-6	08/14/06	3599.83	34.45	35.06	0.61	3565.26
MW-6	08/28/06	3599.83	34.46	35.11	0.65	3565.24
MW-6	09/14/06	3599.83	34.15	34.41	0.26	3565.63

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-6	09/21/06	3599.83	34.05	34.32	0.27	3565.73
MW-6	09/25/06	3599.83	34.04	34.23	0.19	3565.75
MW-6	10/02/06	3599.83	33.91	34.21	0.30	3565.86
MW-6	10/10/06	3599.83	33.84	34.15	0.31	3565.93
MW-6	10/16/06	3599.83	33.81	34.00	0.19	3565.98
MW-6	10/23/06	3599.83	33.65	33.96	0.31	3566.12
MW-6	10/30/06	3599.83	33.79	33.87	0.08	3566.02
MW-6	11/06/06	3599.83	33.76	33.87	0.11	3566.05
MW-6	11/21/06	3599.83	33.74	33.82	0.08	3566.07
MW-6	11/28/06	3599.83	33.72	33.84	0.12	3566.09
MW-6	12/05/06	3599.83	33.76	33.94	0.18	3566.03
MW-6	12/11/06	3599.83	33.76	33.81	0.05	3566.06
MW-6	12/18/06	3599.83	33.86	33.94	0.08	3565.95
MW-6	01/02/07	3599.83	33.97	34.10	0.13	3565.83
MW-6	01/08/07	3599.83	34.01	34.13	0.12	3565.80
MW-6	01/23/07	3599.83	33.90	34.41	0.51	3565.83
MW-6	02/05/07	3599.83	34.23	34.47	0.24	3565.55
MW-6	02/26/07	3599.83	34.33	34.78	0.45	3565.41
MW-6	03/05/07	3599.83	34.35	35.09	0.74	3565.33
MW-6	03/13/07	3599.83	34.38	35.31	0.93	3565.26
MW-6	03/19/07	3599.83	34.42	35.35	0.93	3565.22
MW-6	03/26/07	3599.83	34.45	35.43	0.98	3565.18
MW-6	04/02/07	3599.83	34.55	35.20	0.65	3565.15
MW-6	04/23/07	3599.83	34.44	35.34	0.90	3565.21
MW-6	05/01/07	3599.83	34.60	35.54	0.94	3565.04
MW-6	05/29/07	3599.83	34.64	35.57	0.93	3565.00
MW-6	06/04/07	3599.83	34.74	34.90	0.16	3565.06
MW-6	06/11/07	3599.83	34.73	34.87	0.14	3565.07
MW-6	06/18/07	3599.83	34.78	34.78	0.00	3565.05
MW-6	06/26/07	3599.83	34.65	34.78	0.13	3565.15
MW-6	07/09/07	3599.83	34.65	34.93	0.28	3565.12
MW-6	07/17/07	3599.83	34.66	34.99	0.33	3565.10
MW-6	07/23/07	3599.83	34.63	35.04	0.41	3565.12
MW-6	07/30/07	3599.83	34.73	34.72	0.01	3565.10
MW-6	08/08/07	3599.83	34.73	34.72	0.01	3565.10
MW-6	08/20/07	3599.83	34.76	34.94	0.18	3565.03
MW-6	08/27/07	3599.83	34.78	35.06	0.28	3564.99
MW-6	09/04/07	3599.83	34.80	35.16	0.36	3564.96
MW-6	09/10/07	3599.83	34.83	35.01	0.18	3564.96
MW-6	09/25/07	3599.83	34.67	35.13	0.46	3565.07
MW-6	10/02/07	3599.83	--	34.67	--	3565.16
MW-6	10/11/07	3599.83	34.45	35.29	0.84	3565.21
MW-6	10/22/07	3599.83	34.23	35.24	1.01	3565.40
MW-6	10/31/07	3599.83	34.46	34.51	0.05	3565.36
MW-6	11/12/07	3599.83	34.28	35.41	1.13	3565.32
MW-6	11/19/07	3599.83	34.47	34.55	0.08	3565.34
MW-6	12/05/07	3599.83	34.34	35.77	1.43	3565.20
MW-6	12/10/07	3599.83	34.65	34.66	0.01	3565.18
MW-6	12/20/07	3599.83	34.50	35.84	1.34	3565.06
MW-6	01/02/08	3599.83	34.68	35.73	1.05	3564.94

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-6	01/07/08	3599.83	34.74	35.59	0.85	3564.92
MW-6	01/28/08	3599.83	34.63	35.69	1.06	3564.99
MW-6	02/12/08	3599.83	35.04	35.35	0.31	3564.73
MW-6	02/26/08	3599.83	35.16	35.31	0.15	3564.64
MW-6	03/11/08	3599.83	35.08	36.32	1.24	3564.50
MW-6	03/17/08	3599.83	35.27	35.37	0.10	3564.54
MW-6	03/24/08	3599.83	35.18	36.26	1.08	3564.43
MW-6	03/31/08	3599.83	35.35	35.55	0.20	3564.44
MW-6	04/14/08	3599.83	35.15	37.14	1.99	3564.28
MW-6	04/21/08	3599.83	34.91	37.19	2.28	3564.46
MW-6	04/28/08	3599.83	35.20	37.51	2.31	3564.17
MW-6	05/20/08	3599.83	35.28	37.90	2.62	3564.03
MW-6	06/02/08	3599.83	35.34	38.08	2.74	3563.94
MW-6	06/09/08	3599.83	35.69	36.37	0.68	3564.00
MW-6	06/16/08	3599.83	35.79	36.15	0.36	3563.97
MW-6	06/30/08	3599.83	35.50	38.30	2.80	3563.77
MW-6	07/14/08	3599.83	35.49	36.53	1.04	3564.13
MW-6	07/21/08	3599.83	35.41	37.87	2.46	3563.93
MW-6	08/06/08	3599.83	35.92	37.15	1.23	3563.66
MW-6	08/18/08	3599.83	35.77	38.51	2.74	3563.51
MW-6	09/09/08	3599.83	36.21	36.57	0.36	3563.55
MW-6	09/15/08	3599.83	35.90	38.44	2.54	3563.42
MW-6	09/22/08	3599.83	36.24	36.68	0.44	3563.50
MW-6	09/29/08	3599.83	36.26	36.66	0.40	3563.49
MW-6	10/07/08	3599.83	36.26	36.65	0.39	3563.49
MW-6	10/14/08	3599.83	36.22	36.97	0.75	3563.46
MW-6	10/20/08	3599.83	35.53	38.48	2.95	3563.71
MW-6	10/27/08	3599.83	36.20	36.98	0.78	3563.47
MW-6	11/10/08	3599.83	36.13	36.90	0.77	3563.55
MW-6	11/24/08	3599.83	36.00	36.88	0.88	3563.65
MW-6	12/01/08	3599.83	35.74	39.24	3.50	3563.39
MW-6	12/08/08	3599.83	35.74	39.33	3.59	3563.37
MW-6	12/24/08	3599.83	35.82	39.48	3.66	3563.28
MW-6	12/29/08	3599.83	35.85	39.55	3.70	3563.24
MW-6	01/06/09	3599.83	36.45	36.49	0.04	3563.37
MW-6	01/19/09	3599.83	35.92	39.56	3.64	3563.18
MW-6	01/26/09	3599.83	36.61	36.65	0.04	3563.21
MW-6	02/10/09	3599.83	36.00	39.74	3.74	3563.08
MW-6	02/26/09	3599.83	36.62	36.61	0.01	3563.21
MW-6	03/02/09	3599.83	36.20	38.97	2.77	3563.08
MW-6	03/09/09	3599.83	--	36.66	--	3563.17
MW-6	03/16/09	3599.83	36.17	39.50	3.33	3562.99
MW-6	03/24/09	3599.83	--	36.68	--	3563.15
MW-6	03/30/09	3599.83	36.20	39.35	3.15	3563.00
MW-6	04/06/09	3599.83	--	36.71	--	3563.12
MW-6	04/14/09	3599.83	36.24	39.51	3.27	3562.94
MW-6	04/20/09	3599.83	35.97	39.24	3.27	3563.21
MW-6	04/28/09	3599.83	36.74	36.85	0.11	3563.07
MW-6	05/11/09	3599.83	--	36.80	--	3563.03
MW-6	05/26/09	3599.83	36.26	40.00	3.74	3562.82

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-6	06/01/09	3599.83	36.88	36.92	0.04	3562.94
MW-6	06/02/09	3599.83	37.30	37.70	0.40	3562.45
MW-6	06/09/09	3599.83	36.79	37.40	0.61	3562.92
MW-6	06/15/09	3599.83	36.75	37.49	0.74	3562.93
MW-6	06/29/09	3599.83	36.38	39.80	3.42	3562.77
MW-6	07/06/09	3599.83	36.85	37.51	0.66	3562.85
MW-6	07/14/09	3599.83	36.89	37.41	0.52	3562.84
MW-6	07/20/09	3599.83	36.92	37.49	0.57	3562.80
MW-6	07/27/09	3599.83	36.42	37.24	0.82	3563.25
MW-6	08/03/09	3599.83	36.67	38.85	2.18	3562.72
MW-6	08/04/09	3599.83	36.92	37.53	0.61	3562.79
MW-6	08/12/09	3599.83	36.88	37.50	0.62	3562.83
MW-6	08/24/09	3599.83	36.82	37.57	0.75	3562.86
MW-6	08/31/09	3599.83	36.81	37.53	0.72	3562.88
MW-6	09/08/09	3599.83	36.56	39.02	2.46	3562.78
MW-6	09/16/09	3599.83	36.78	37.48	0.70	3562.91
MW-6	09/28/09	3599.83	36.80	37.52	0.72	3562.89
MW-6	10/05/09	3599.83	36.59	38.83	2.24	3562.79
MW-6	10/12/09	3599.83	36.84	37.60	0.76	3562.84
MW-6	10/26/09	3599.83	36.46	39.77	3.31	3562.71
MW-6	11/03/09	3599.83	36.91	37.62	0.71	3562.78
MW-6	11/10/09	3599.83	36.92	37.64	0.72	3562.77
MW-6	11/23/09	3599.83	36.90	37.65	0.75	3562.78
MW-6	11/30/09	3599.83	36.98	37.37	0.39	3562.77
MW-6	12/07/09	3599.83	36.95	37.91	0.96	3562.69
MW-6	12/22/09	3599.83	37.06	37.74	0.68	3562.63
MW-6	01/04/10	3599.83	36.87	39.14	2.27	3562.51
MW-6	01/11/10	3599.83	36.79	39.60	2.81	3562.48
MW-6	01/18/10	3599.83	37.11	37.88	0.77	3562.57
MW-6	01/25/10	3599.83	36.84	39.48	2.64	3562.46
MW-6	02/01/10	3599.83	37.20	37.90	0.70	3562.49
MW-6	02/08/10	3599.83	37.11	38.43	1.32	3562.46
MW-6	02/22/10	3599.83	37.28	37.95	0.67	3562.42
MW-6	03/01/10	3599.83	37.28	37.93	0.65	3562.42
MW-6	03/08/10	3599.83	37.28	37.95	0.67	3562.42
MW-6	03/22/10	3599.83	37.30	37.96	0.66	3562.40
MW-6	03/29/10	3599.83	37.29	38.09	0.80	3562.38
MW-6	04/05/10	3599.83	37.32	38.12	0.80	3562.35
MW-6	04/13/10	3599.83	37.35	38.17	0.82	3562.32
MW-6	04/19/10	3599.83	37.32	38.22	0.90	3562.33
MW-6	04/20/10	3599.83	37.45	37.62	0.17	3562.35
MW-6	04/26/10	3599.83	37.12	39.38	2.26	3562.26
MW-6	05/03/10	3599.83	37.50	37.72	0.22	3562.29
MW-6	05/14/10	3599.83	37.13	39.63	2.50	3562.20
MW-6	05/20/10	3599.83	37.46	37.99	0.53	3562.26
MW-6	05/27/10	3599.83	37.55	37.76	0.21	3562.24
MW-6	06/01/10	3599.83	37.27	39.26	1.99	3562.16
MW-6	06/07/10	3599.83	37.60	37.81	0.21	3562.19
MW-6	06/15/10	3599.83	37.25	39.57	2.32	3562.12
MW-6	06/28/10	3599.83	37.51	38.81	1.30	3562.06

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-6	07/06/10	3599.83	37.27	39.12	1.85	3562.19
MW-6	07/13/10	3599.83	36.65	38.29	1.64	3562.85
MW-6	07/19/10	3599.83	36.88	37.40	0.52	3562.85
MW-6	07/26/10	3599.83	36.67	37.88	1.21	3562.92
MW-6	07/27/10	3599.83	36.80	36.83	0.03	3563.02
MW-6	07/28/10	3599.83	36.74	37.17	0.43	3563.00
MW-6	08/09/10	3599.83	36.46	37.85	1.39	3563.09
MW-6	08/16/10	3599.83	36.43	37.58	1.15	3563.17
MW-6	08/30/10	3599.83	36.35	37.09	0.74	3563.33
MW-6	09/08/10	3599.83	36.27	37.15	0.88	3563.38
MW-6	09/13/10	3599.83	36.35	36.62	0.27	3563.43
MW-6	09/20/10	3599.83	36.35	36.62	0.27	3563.43
MW-6	09/27/10	3599.83	36.20	37.30	1.10	3563.41
MW-6	10/04/10	3599.83	36.35	36.65	0.30	3563.42
MW-6	10/12/10	3599.83	36.19	37.67	1.48	3563.34
MW-6	10/19/10	3599.83	36.43	36.75	0.32	3563.34
MW-6	10/25/10	3599.83	36.20	37.80	1.60	3563.31
MW-6	11/01/10	3599.83	36.51	36.79	0.28	3563.26
MW-6	11/09/10	3599.83	36.55	36.81	0.26	3563.23
MW-6	11/22/10	3599.83	36.66	36.83	0.17	3563.14
MW-6	12/06/10	3599.83	36.42	38.69	2.27	3562.96
MW-6	01/03/11	3599.83	36.59	39.29	2.70	3562.70
MW-6	01/10/11	3599.83	37.06	37.15	0.09	3562.75
MW-6	01/17/11	3599.83	36.95	38.26	1.31	3562.62
MW-6	01/29/11	3599.83	37.05	38.08	1.03	3562.57
MW-6	01/31/11	3599.83	36.92	39.02	2.10	3562.49
MW-6	02/07/11	3599.83	36.91	39.47	2.56	3562.41
MW-6	02/15/11	3599.83	37.35	37.68	0.33	3562.41
MW-6	03/01/11	3599.83	37.38	37.66	0.28	3562.39
MW-6	03/07/11	3599.83	37.42	38.07	0.65	3562.28
MW-6	03/21/11	3599.83	37.50	38.87	1.37	3562.06
MW-6	03/28/11	3599.83	37.44	41.37	3.93	3561.60
MW-6	07/29/11	3599.83	37.18	41.12	3.94	3561.86
MW-6	08/04/11	3599.83	37.48	41.44	3.96	3561.56
MW-6	08/11/11	3599.83	37.51	41.49	3.98	3561.52
MW-6	09/14/11	3599.83	37.63	41.70	4.07	3561.39
MW-6	10/10/11	3599.83	37.72	41.93	4.21	3561.27
MW-6	11/18/11	3599.83	37.86	41.96	4.10	3561.15
MW-6	01/06/12	3599.83	38.07	42.13	4.06	3560.95
MW-6	01/26/12	3599.83	38.14	42.13	3.99	3560.89
MW-6	02/23/12	3599.83	38.24	42.29	4.05	3560.78
MW-6	03/29/12	3599.83	38.33	42.47	4.14	3560.67
MW-6	04/19/12	3599.83	38.41	42.61	4.20	3560.58
MW-6	05/29/12	3599.83	38.62	42.86	4.24	3560.36
MW-6	06/07/12	3599.83	38.87	41.29	2.42	3560.48
MW-6	09/20/12	3599.83	38.80	42.73	3.93	3560.24
MW-6	11/15/12	3599.83	38.72	42.64	3.92	3560.33
MW-6	11/29/12	3599.83	39.03	42.93	3.90	3560.02
MW-6	12/20/12	3599.83	39.11	43.03	3.92	3559.94
MW-6	02/26/13	3599.83	39.27	43.02	3.75	3559.81

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-6	03/07/13	3599.83	39.26	43.04	3.78	3559.81
MW-6	03/14/13	3599.83	39.29	43.14	3.85	3559.77
MW-6	04/10/13	3599.83	39.35	42.98	3.63	3559.75
MW-6	05/09/13	3599.83	39.48	42.97	3.49	3559.65
MW-6	06/07/13	3599.83	39.57	42.99	3.42	3559.58
MW-6	07/02/13	3599.83	39.53	43.26	3.73	3559.55
MW-6	07/22/13	3599.83	40.11	42.00	1.89	3559.34
MW-6	08/22/13	3599.83	39.84	42.74	2.90	3559.41
MW-6	09/19/13	3599.83	40.38	41.11	0.73	3559.30
MW-6	10/03/13	3599.83	40.39	41.29	0.90	3559.26
MW-6	11/27/13	3599.83	40.41	41.85	1.44	3559.13
MW-6	01/21/14	3599.83	40.45	42.34	1.89	3559.00
MW-6	02/13/14	3599.83	40.74	40.95	0.21	3559.05
MW-6	03/10/14	3599.83	40.82	41.01	0.19	3558.97
MW-6	03/24/14	3599.83	40.88	41.01	0.13	3558.92
MW-6	04/28/14	3599.83	40.97	41.00	0.03	3558.85
MW-6	06/09/14	3599.83	40.98	42.03	1.05	3558.64
MW-6	07/28/14	3599.83	41.29	41.47	0.18	3558.50
MW-6	08/19/14	3599.83	41.32	41.49	0.17	3558.48
MW-6	10/01/14	3599.83	41.23	42.70	1.47	3558.31
MW-6	11/24/14	3599.83	40.73	42.68	1.95	3558.71
MW-6	01/08/15	3599.83	40.58	42.78	2.20	3558.81
MW-6	03/09/15	3599.83	40.57	42.74	2.17	3558.83
MW-6	04/21/15	3599.83	41.12	41.89	0.77	3558.56
MW-6	04/22/15	3599.83	41.25	41.82	0.57	3558.47
MW-6	04/24/15	3599.83	41.28	42.16	0.88	3558.37
MW-6	05/13/15	3599.83	40.90	42.73	1.83	3558.56
MW-6	06/08/15	3599.83	40.82	42.78	1.96	3558.62
MW-6	07/07/15	3599.83	40.71	42.75	2.04	3558.71
MW-6	07/08/15	3599.83	40.73	42.75	2.02	3558.70
MW-6	07/29/15	3599.83	40.70	42.75	2.05	3558.72
MW-6	08/18/15	3599.83	40.69	42.75	2.06	3558.73
MW-6	09/29/15	3599.83	40.69	42.75	2.06	3558.73
MW-6	11/20/15	3599.83	40.60	41.91	1.31	3558.97
MW-6	02/04/16	3599.83	40.64	42.70	2.06	3558.78
MW-6	03/03/16	3599.83	40.77	42.56	1.79	3558.70
MW-6	03/23/16	3599.83	40.70	42.80	2.10	3558.71
MW-6	04/14/16	3599.83	40.84	42.66	1.82	3558.63
MW-6	05/19/16	3599.83	40.90	42.70	1.80	3558.57
MW-6	06/16/16	3599.83	41.18	42.71	1.53	3558.34
MW-6	07/27/16	3599.83	41.37	42.80	1.43	3558.17
MW-6	09/15/16	3599.83	41.39	42.82	1.43	3558.15
MW-6	09/19/16	3599.83	41.39	42.82	1.43	3558.15
MW-6	10/20/16	3599.83	40.98	42.69	1.71	3558.51
MW-6	12/15/16	3599.83	41.07	42.69	1.62	3558.44
MW-6	03/22/17	3599.83	40.69	42.65	1.96	3558.75
MW-6	09/19/17	3599.83	41.18	42.73	1.55	3558.34
MW-6	10/19/17	3599.83	41.54	42.32	0.78	3558.13
MW-6	11/15/17	3599.83	41.50	41.51	0.01	3558.33
MW-6	03/06/18		PLUGGED AND ABANDONED			

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (SVE-6)	02/27/01	3602.11	33.60	39.35	5.75	3567.36
MW-7 (SVE-6)	06/25/01	3602.11	34.69	40.34	5.65	3566.29
MW-7 (SVE-6)	09/25/01	3602.11	35.14	40.83	5.69	3565.83
MW-7 (SVE-6)	12/11/01	3602.11	35.49	41.23	5.74	3565.47
MW-7 (SVE-6)	11/05/02	3602.11	36.67	42.25	5.58	3564.32
MW-7 (SVE-6)	04/21/03	3602.11	36.98	42.41	5.43	3564.04
MW-7 (SVE-6)	06/23/03	3602.11	37.21	42.02	4.81	3563.94
MW-7 (SVE-6)	11/05/03	3602.11	38.10	41.49	3.39	3563.33
MW-7 (SVE-6)	01/19/04	3602.11	38.79	39.63	0.84	3563.15
MW-7 (SVE-6)	04/19/04	3602.11	38.69	39.78	1.09	3563.20
MW-7 (SVE-6)	07/20/04	3602.11	37.98	41.40	3.42	3563.45
MW-7 (SVE-6)	10/25/04	3602.11	35.81	36.77	0.96	3566.11
MW-7 (SVE-6)	01/24/05	3602.11	34.03	34.75	0.72	3567.94
MW-7 (SVE-6)	04/18/05	3602.11	34.50	35.86	1.36	3567.34
MW-7 (SVE-6)	07/18/05	3602.11	35.27	37.59	2.32	3566.38
MW-7 (SVE-6)	08/19/05	3602.11	35.55	38.09	2.54	3566.05
MW-7 (SVE-6)	09/15/05	3602.11	35.71	36.40	0.69	3566.26
MW-7 (SVE-6)	09/29/05	3602.11	35.64	35.92	0.28	3566.41
MW-7 (SVE-6)	10/11/05	3602.11	35.34	36.64	1.30	3566.51
MW-7 (SVE-6)	10/17/05	3602.11	35.47	35.87	0.40	3566.56
MW-7 (SVE-6)	10/20/05	3602.11	35.29	36.22	0.93	3566.63
MW-7 (SVE-6)	11/03/05	3602.11	35.25	36.62	1.37	3566.59
MW-7 (SVE-6)	11/16/05	3602.11	35.49	36.20	0.71	3566.48
MW-7 (SVE-6)	12/06/05	3602.11	35.51	36.77	1.26	3566.35
MW-7 (SVE-6)	12/21/05	3602.11	35.62	36.97	1.35	3566.22
MW-7 (SVE-6)	12/28/05	3602.11	35.87	36.28	0.41	3566.16
MW-7 (SVE-6)	01/04/06	3602.11	35.77	36.10	0.33	3566.27
MW-7 (SVE-6)	01/11/06	3602.11	35.84	36.64	0.80	3566.11
MW-7 (SVE-6)	01/16/06	3602.11	36.02	36.12	0.10	3566.07
MW-7 (SVE-6)	01/23/06	3602.11	35.91	36.70	0.79	3566.04
MW-7 (SVE-6)	02/01/06	3602.11	36.10	36.43	0.33	3565.94
MW-7 (SVE-6)	02/16/06	3602.11	36.22	36.53	0.31	3565.83
MW-7 (SVE-6)	03/06/06	3602.11	36.40	36.54	0.14	3565.68
MW-7 (SVE-6)	03/29/06	3602.11	36.55	36.84	0.29	3565.50
MW-7 (SVE-6)	04/04/06	3602.11	36.62	36.70	0.08	3565.47
MW-7 (SVE-6)	04/11/06	3602.11	36.65	36.82	0.17	3565.43
MW-7 (SVE-6)	04/17/06	3602.11	36.58	37.47	0.89	3565.35
MW-7 (SVE-6)	04/24/06	3602.11	36.52	37.86	1.34	3565.32
MW-7 (SVE-6)	05/03/06	3602.11	36.83	37.00	0.17	3565.25
MW-7 (SVE-6)	05/31/06	3602.11	36.89	37.90	1.01	3565.02
MW-7 (SVE-6)	06/09/06	3602.11	36.94	37.98	1.04	3564.96
MW-7 (SVE-6)	06/12/06	3602.11	37.14	37.43	0.29	3564.91
MW-7 (SVE-6)	06/26/06	3602.11	37.12	37.79	0.67	3564.86
MW-7 (SVE-6)	07/05/06	3602.11	37.13	38.10	0.97	3564.79
MW-7 (SVE-6)	07/10/06	3602.11	37.27	37.57	0.30	3564.78
MW-7 (SVE-6)	07/17/06	3602.11	37.31	37.91	0.60	3564.68
MW-7 (SVE-6)	07/24/06	3602.11	37.06	38.58	1.52	3564.75
MW-7 (SVE-6)	08/08/06	3602.11	37.15	38.92	1.77	3564.61
MW-7 (SVE-6)	08/14/06	3602.11	37.24	38.84	1.60	3564.55

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (SVE-6)	08/28/06	3602.11	37.18	39.27	2.09	3564.51
MW-7 (SVE-6)	09/14/06	3602.11	36.71	38.76	2.05	3564.99
MW-7 (SVE-6)	09/21/06	3602.11	36.65	38.43	1.78	3565.10
MW-7 (SVE-6)	09/25/06	3602.11	36.86	37.43	0.57	3565.14
MW-7 (SVE-6)	10/02/06	3602.11	36.55	37.82	1.27	3565.31
MW-7 (SVE-6)	10/10/06	3602.11	36.54	37.56	1.02	3565.37
MW-7 (SVE-6)	10/16/06	3602.11	36.54	37.56	1.02	3565.37
MW-7 (SVE-6)	10/23/06	3602.11	36.31	37.63	1.32	3565.54
MW-7 (SVE-6)	10/30/06	3602.11	36.60	37.11	0.51	3565.41
MW-7 (SVE-6)	11/06/06	3602.11	36.62	36.91	0.29	3565.43
MW-7 (SVE-6)	11/21/06	3602.11	36.61	37.00	0.39	3565.42
MW-7 (SVE-6)	11/28/06	3602.11	36.37	37.32	0.95	3565.55
MW-7 (SVE-6)	12/05/06	3602.11	36.44	37.46	1.02	3565.47
MW-7 (SVE-6)	12/11/06	3602.11	36.72	36.96	0.24	3565.34
MW-7 (SVE-6)	12/18/06	3602.11	36.80	37.10	0.30	3565.25
MW-7 (SVE-6)	01/02/07	3602.11	36.90	37.38	0.48	3565.11
MW-7 (SVE-6)	01/08/07	3602.11	37.00	37.20	0.20	3565.07
MW-7 (SVE-6)	01/23/07	3602.11	36.62	38.29	1.67	3565.16
MW-7 (SVE-6)	02/05/07	3602.11	37.23	37.42	0.19	3564.84
MW-7 (SVE-6)	02/26/07	3602.11	36.97	39.06	2.09	3564.72
MW-7 (SVE-6)	03/05/07	3602.11	37.10	39.02	1.92	3564.63
MW-7 (SVE-6)	03/13/07	3602.11	37.02	39.61	2.59	3564.57
MW-7 (SVE-6)	03/19/07	3602.11	37.64	37.68	0.04	3564.46
MW-7 (SVE-6)	03/26/07	3602.11	37.12	39.72	2.60	3564.47
MW-7 (SVE-6)	04/02/07	3602.11	37.14	39.94	2.80	3564.41
MW-7 (SVE-6)	04/23/07	3602.11	37.05	40.09	3.04	3564.45
MW-7 (SVE-6)	05/01/07	3602.11	37.17	40.37	3.20	3564.30
MW-7 (SVE-6)	05/29/07	3602.11	37.14	40.55	3.41	3564.29
MW-7 (SVE-6)	06/04/07	3602.11	37.12	40.57	3.45	3564.30
MW-7 (SVE-6)	06/11/07	3602.11	37.17	40.03	2.86	3564.37
MW-7 (SVE-6)	06/18/07	3602.11	37.61	38.18	0.57	3564.39
MW-7 (SVE-6)	06/26/07	3602.11	37.20	39.37	2.17	3564.48
MW-7 (SVE-6)	07/09/07	3602.11	37.56	38.56	1.00	3564.35
MW-7 (SVE-6)	07/17/07	3602.11	37.27	39.22	1.95	3564.45
MW-7 (SVE-6)	07/23/07	3602.11	37.09	40.24	3.15	3564.39
MW-7 (SVE-6)	07/30/07	3602.11	37.50	38.00	0.50	3564.51
MW-7 (SVE-6)	08/08/07	3602.11	37.42	38.57	1.15	3564.46
MW-7 (SVE-6)	08/20/07	3602.11	37.36	39.41	2.05	3564.34
MW-7 (SVE-6)	08/27/07	3602.11	37.26	40.27	3.01	3564.25
MW-7 (SVE-6)	09/04/07	3602.11	37.74	38.06	0.32	3564.31
MW-7 (SVE-6)	09/10/07	3602.11	37.75	38.06	0.31	3564.30
MW-7 (SVE-6)	09/25/07	3602.11	37.12	39.95	2.83	3564.42
MW-7 (SVE-6)	10/02/07	3602.11	37.47	37.67	0.20	3564.60
MW-7 (SVE-6)	10/11/07	3602.11	36.98	39.46	2.48	3564.63
MW-7 (SVE-6)	10/22/07	3602.11	36.80	39.20	2.40	3564.83
MW-7 (SVE-6)	10/31/07	3602.11	37.35	37.46	0.11	3564.74
MW-7 (SVE-6)	11/12/07	3602.11	36.89	39.24	2.35	3564.75
MW-7 (SVE-6)	11/19/07	3602.11	37.49	37.53	0.04	3564.61
MW-7 (SVE-6)	12/05/07	3602.11	36.98	39.64	2.66	3564.60
MW-7 (SVE-6)	12/10/07	3602.11	37.45	37.55	0.10	3564.64

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (SVE-6)	12/20/07	3602.11	37.11	39.86	2.75	3564.45
MW-7 (SVE-6)	01/02/08	3602.11	37.31	39.81	2.50	3564.30
MW-7 (SVE-6)	01/07/08	3602.11	37.67	39.30	1.63	3564.11
MW-7 (SVE-6)	01/28/08	3602.11	37.19	40.51	3.32	3564.26
MW-7 (SVE-6)	02/12/08	3602.11	37.69	39.83	2.14	3563.99
MW-7 (SVE-6)	02/26/08	3602.11	38.08	38.95	0.87	3563.86
MW-7 (SVE-6)	03/11/08	3602.11	37.91	39.58	1.67	3563.87
MW-7 (SVE-6)	03/17/08	3602.11	38.17	39.11	0.94	3563.75
MW-7 (SVE-6)	03/24/08	3602.11	38.30	39.30	1.00	3563.61
MW-7 (SVE-6)	03/31/08	3602.11	38.33	39.25	0.92	3563.60
MW-7 (SVE-6)	04/14/08	3602.11	38.49	39.23	0.74	3563.47
MW-7 (SVE-6)	04/21/08	3602.11	37.66	41.13	3.47	3563.76
MW-7 (SVE-6)	04/28/08	3602.11	38.64	39.24	0.60	3563.35
MW-7 (SVE-6)	05/20/08	3602.11	38.02	41.98	3.96	3563.30
MW-7 (SVE-6)	06/02/08	3602.11	38.14	42.19	4.05	3563.16
MW-7 (SVE-6)	06/09/08	3602.11	38.19	42.18	3.99	3563.12
MW-7 (SVE-6)	06/16/08	3602.11	38.15	42.16	4.01	3563.16
MW-7 (SVE-6)	06/30/08	3602.11	38.25	42.20	3.95	3563.07
MW-7 (SVE-6)	07/14/08	3602.11	38.31	42.17	3.86	3563.03
MW-7 (SVE-6)	07/21/08	3602.11	38.09	41.92	3.83	3563.25
MW-7 (SVE-6)	08/06/08	3602.11	38.39	42.19	3.80	3562.96
MW-7 (SVE-6)	08/18/08	3602.11	38.50	42.02	3.52	3562.91
MW-7 (SVE-6)	09/09/08	3602.11	38.88	41.25	2.37	3562.76
MW-7 (SVE-6)	09/15/08	3602.11	39.24	40.31	1.07	3562.66
MW-7 (SVE-6)	09/22/08	3602.11	39.25	40.28	1.03	3562.65
MW-7 (SVE-6)	09/29/08	3602.11	39.25	40.31	1.06	3562.65
MW-7 (SVE-6)	10/07/08	3602.11	39.25	40.37	1.12	3562.64
MW-7 (SVE-6)	10/14/08	3602.11	38.61	42.25	3.64	3562.77
MW-7 (SVE-6)	10/20/08	3602.11	38.21	40.00	1.79	3563.54
MW-7 (SVE-6)	11/10/08	3602.11	38.61	42.23	3.62	3562.78
MW-7 (SVE-6)	11/24/08	3602.11	38.50	42.20	3.70	3562.87
MW-7 (SVE-6)	12/01/08	3602.11	38.69	41.81	3.12	3562.80
MW-7 (SVE-6)	12/08/08	3602.11	39.18	40.77	1.59	3562.61
MW-7 (SVE-6)	12/24/08	3602.11	38.90	41.61	2.71	3562.67
MW-7 (SVE-6)	12/29/08	3602.11	39.37	40.97	1.60	3562.42
MW-7 (SVE-6)	01/06/09	3602.11	39.41	40.81	1.40	3562.42
MW-7 (SVE-6)	01/19/09	3602.11	38.70	42.26	3.56	3562.70
MW-7 (SVE-6)	01/26/09	3602.11	39.39	40.18	0.79	3562.56
MW-7 (SVE-6)	02/10/09	3602.11	39.11	41.58	2.47	3562.51
MW-7 (SVE-6)	02/26/09	3602.11	38.84	41.58	2.74	3562.72
MW-7 (SVE-6)	03/02/09	3602.11	38.95	42.20	3.25	3562.51
MW-7 (SVE-6)	03/09/09	3602.11	38.86	42.20	3.34	3562.58
MW-7 (SVE-6)	03/16/09	3602.11	38.91	42.22	3.31	3562.54
MW-7 (SVE-6)	03/24/09	3602.11	38.87	40.45	1.58	3562.92
MW-7 (SVE-6)	03/30/09	3602.11	39.00	42.25	3.25	3562.46
MW-7 (SVE-6)	04/06/09	3602.11	39.00	42.19	3.19	3562.47
MW-7 (SVE-6)	04/14/09	3602.11	38.96	42.15	3.19	3562.51
MW-7 (SVE-6)	04/20/09	3602.11	38.68	42.00	3.32	3562.77
MW-7 (SVE-6)	04/28/09	3602.11	40.02	40.04	0.02	3562.09
MW-7 (SVE-6)	05/11/09	3602.11	40.06	40.42	0.36	3561.98

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (SVE-6)	05/26/09	3602.11	39.27	42.00	2.73	3562.29
MW-7 (SVE-6)	06/01/09	3602.11	39.11	42.00	2.89	3562.42
MW-7 (SVE-6)	06/02/09	3602.11	39.10	41.95	2.85	3562.44
MW-7 (SVE-6)	06/09/09	3602.11	39.07	41.95	2.88	3562.46
MW-7 (SVE-6)	06/15/09	3602.11	39.76	40.05	0.29	3562.29
MW-7 (SVE-6)	06/29/09	3602.11	39.10	41.90	2.80	3562.45
MW-7 (SVE-6)	07/06/09	3602.11	40.00	40.04	0.04	3562.10
MW-7 (SVE-6)	07/14/09	3602.11	39.15	41.90	2.75	3562.41
MW-7 (SVE-6)	07/20/09	3602.11	39.20	41.92	2.72	3562.37
MW-7 (SVE-6)	07/27/09	3602.11	39.04	42.00	2.96	3562.48
MW-7 (SVE-6)	08/03/09	3602.11	39.18	41.91	2.73	3562.38
MW-7 (SVE-6)	08/04/09	3602.11	39.19	41.92	2.73	3562.37
MW-7 (SVE-6)	08/12/09	3602.11	39.12	40.90	1.78	3562.63
MW-7 (SVE-6)	08/24/09	3602.11	39.88	40.40	0.52	3562.13
MW-7 (SVE-6)	08/31/09	3602.11	39.84	40.51	0.67	3562.14
MW-7 (SVE-6)	09/08/09	3602.11	39.95	40.47	0.52	3562.06
MW-7 (SVE-6)	09/16/09	3602.11	40.11	40.22	0.11	3561.98
MW-7 (SVE-6)	09/28/09	3602.11	39.92	39.96	0.04	3562.18
MW-7 (SVE-6)	10/12/09	3602.11	40.00	40.55	0.55	3562.00
MW-7 (SVE-6)	10/26/09	3602.11	39.13	41.77	2.64	3562.45
MW-7 (SVE-6)	11/03/09	3602.11	40.21	40.38	0.17	3561.87
MW-7 (SVE-6)	11/10/09	3602.11	39.17	41.75	2.58	3562.42
MW-7 (SVE-6)	11/23/09	3602.11	40.10	40.58	0.48	3561.91
MW-7 (SVE-6)	11/30/09	3602.11	39.24	41.75	2.51	3562.37
MW-7 (SVE-6)	12/07/09	3602.11	39.27	41.76	2.49	3562.34
MW-7 (SVE-6)	12/22/09	3602.11	39.30	41.75	2.45	3562.32
MW-7 (SVE-6)	01/04/10	3602.11	39.35	41.80	2.45	3562.27
MW-7 (SVE-6)	01/11/10	3602.11	39.36	41.68	2.32	3562.29
MW-7 (SVE-6)	01/18/10	3602.11	39.39	42.00	2.61	3562.20
MW-7 (SVE-6)	01/25/10	3602.11	39.40	41.80	2.40	3562.23
MW-7 (SVE-6)	02/01/10	3602.11	39.44	41.75	2.31	3562.21
MW-7 (SVE-6)	02/08/10	3602.11	39.46	41.80	2.34	3562.18
MW-7 (SVE-6)	02/22/10	3602.11	39.52	41.75	2.23	3562.14
MW-7 (SVE-6)	03/01/10	3602.11	39.53	41.75	2.22	3562.14
MW-7 (SVE-6)	03/08/10	3602.11	39.53	41.75	2.22	3562.14
MW-7 (SVE-6)	03/22/10	3602.11	39.55	41.75	2.20	3562.12
MW-7 (SVE-6)	03/29/10	3602.11	40.40	40.59	0.19	3561.67
MW-7 (SVE-6)	04/05/10	3602.11	40.40	40.66	0.26	3561.66
MW-7 (SVE-6)	04/13/10	3602.11	39.62	41.75	2.13	3562.06
MW-7 (SVE-6)	04/19/10	3602.11	39.83	41.75	1.92	3561.90
MW-7 (SVE-6)	04/20/10	3602.11	40.72	40.79	0.07	3561.38
MW-7 (SVE-6)	04/26/10	3602.11	39.62	41.72	2.10	3562.07
MW-7 (SVE-6)	05/03/10	3602.11	40.73	40.76	0.03	3561.37
MW-7 (SVE-6)	05/14/10	3602.11	39.30	42.20	2.90	3562.23
MW-7 (SVE-6)	05/20/10	3602.11	40.70	40.87	0.17	3561.38
MW-7 (SVE-6)	05/27/10	3602.11	40.59	40.73	0.14	3561.49
MW-7 (SVE-6)	06/01/10	3602.11	40.55	40.80	0.25	3561.51
MW-7 (SVE-6)	06/07/10	3602.11	39.74	40.78	1.04	3562.16
MW-7 (SVE-6)	06/15/10	3602.11	40.65	40.91	0.26	3561.41
MW-7 (SVE-6)	06/28/10	3602.11	40.73	40.82	0.09	3561.36

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (SVE-6)	07/06/10	3602.11	40.68	40.82	0.14	3561.40
MW-7 (SVE-6)	07/13/10	3602.11	39.39	41.80	2.41	3562.24
MW-7 (SVE-6)	07/19/10	3602.11	39.38	41.80	2.42	3562.25
MW-7 (SVE-6)	07/26/10	3602.11	39.18	41.90	2.72	3562.39
MW-7 (SVE-6)	07/27/10	3602.11	39.50	40.48	0.98	3562.41
MW-7 (SVE-6)	07/28/10	3602.11	39.14	41.78	2.64	3562.44
MW-7 (SVE-6)	08/09/10	3602.11	39.00	41.75	2.75	3562.56
MW-7 (SVE-6)	08/16/10	3602.11	38.98	41.77	2.79	3562.57
MW-7 (SVE-6)	08/30/10	3602.11	39.18	40.44	1.26	3562.68
MW-7 (SVE-6)	09/08/10	3602.11	39.10	40.16	1.06	3562.80
MW-7 (SVE-6)	09/13/10	3602.11	38.80	41.43	2.63	3562.78
MW-7 (SVE-6)	09/20/10	3602.11	38.68	41.48	2.80	3562.87
MW-7 (SVE-6)	09/27/10	3602.11	39.42	40.50	1.08	3562.47
MW-7 (SVE-6)	10/04/10	3602.11	39.43	40.60	1.17	3562.45
MW-7 (SVE-6)	10/12/10	3602.11	38.76	41.42	2.66	3562.82
MW-7 (SVE-6)	10/19/10	3602.11	38.78	41.78	3.00	3562.73
MW-7 (SVE-6)	10/25/10	3602.11	38.75	41.77	3.02	3562.76
MW-7 (SVE-6)	11/01/10	3602.11	38.85	41.80	2.95	3562.67
MW-7 (SVE-6)	11/09/10	3602.11	40.10	40.09	0.01	3562.01
MW-7 (SVE-6)	11/22/10	3602.11	38.94	41.75	2.81	3562.61
MW-7 (SVE-6)	12/06/10	3602.11	40.25	40.26	0.01	3561.86
MW-7 (SVE-6)	01/03/11	3602.11	39.18	41.74	2.56	3562.42
MW-7 (SVE-6)	01/10/11	3602.11	39.17	41.74	2.57	3562.43
MW-7 (SVE-6)	01/17/11	3602.11	39.30	41.77	2.47	3562.32
MW-7 (SVE-6)	01/29/11	3602.11	39.36	41.75	2.39	3562.27
MW-7 (SVE-6)	01/31/11	3602.11	39.40	41.75	2.35	3562.24
MW-7 (SVE-6)	02/07/11	3602.11	39.49	41.75	2.26	3562.17
MW-7 (SVE-6)	02/15/11	3602.11	39.57	41.75	2.18	3562.10
MW-7 (SVE-6)	03/01/11	3602.11	39.67	41.78	2.11	3562.02
MW-7 (SVE-6)	03/07/11	3602.11	39.70	41.38	1.68	3562.07
MW-7 (SVE-6)	03/21/11	3602.11	39.71	41.78	2.07	3561.99
MW-7 (SVE-6)	03/28/11	3602.11	40.43	41.66	1.23	3561.43
MW-7 (SVE-6)	07/29/11	3602.11	40.36	41.62	1.26	3561.50
MW-7 (SVE-6)	08/04/11	3602.11	40.34	41.63	1.29	3561.51
MW-7 (SVE-6)	08/11/11	3602.11	40.28	41.63	1.35	3561.56
MW-7 (SVE-6)	09/14/11	3602.11	40.39	41.62	1.23	3561.47
MW-7 (SVE-6)	10/10/11	3602.11	40.48	41.62	1.14	3561.40
MW-7 (SVE-6)	11/18/11	3602.11	40.68	41.62	0.94	3561.24
MW-7 (SVE-6)	01/06/12	3602.11	40.82	41.63	0.81	3561.13
MW-7 (SVE-6)	01/26/12	3602.11	40.93	41.63	0.70	3561.04
MW-7 (SVE-6)	02/23/12	3602.11	41.02	41.65	0.63	3560.96
MW-7 (SVE-6)	03/29/12	3602.11	38.39	41.74	3.35	3563.05
MW-7 (SVE-6)	04/19/12	3602.11	41.27	41.69	0.42	3560.76
MW-7 (SVE-6)	05/29/12	3602.11	41.43	41.68	0.25	3560.63
MW-7 (SVE-6)	06/07/12	3602.11	41.42	41.68	0.26	3560.64
MW-7 (SVE-6)	09/20/12	3602.11	41.55	41.68	0.13	3560.53
MW-7 (SVE-6)	11/29/12	3602.11	41.74	41.79	0.05	3560.36
MW-7 (SVE-6)	02/26/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/14/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	05/09/13	3602.11	DRY	DRY	DRY	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (SVE-6)	06/07/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	07/02/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	07/22/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	08/22/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	09/19/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	10/03/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	11/27/13	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	01/21/14	3602.11	NM	NM	NM	NM
MW-7 (SVE-6)	02/13/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/10/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/24/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	04/28/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	06/09/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	07/28/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	08/19/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	10/01/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	11/24/14	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	01/08/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/09/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	04/24/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	05/13/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	06/08/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	07/29/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	08/18/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	09/29/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	11/20/15	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	02/04/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/03/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/23/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	04/14/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	05/19/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	06/16/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	07/27/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	09/15/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	09/19/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	10/20/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	12/15/16	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/22/17	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	09/19/17	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	10/19/17	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	11/15/17	3602.11	DRY	DRY	DRY	DRY
MW-7 (SVE-6)	03/06/18	PLUGGED AND ABANDONED				
MW-8	02/27/01	3598.87	31.17	34.36	3.19	3567.06
MW-8	06/25/01	3598.87	31.93	35.59	3.66	3566.21
MW-8	09/25/01	3598.87	32.33	36.18	3.85	3565.77
MW-8	12/11/01	3598.87	32.63	36.71	4.08	3565.42
MW-8	11/05/02	3598.87	33.86	38.34	4.48	3564.11
MW-8	04/21/03	3598.87	34.22	38.64	4.42	3563.77
MW-8	06/23/03	3598.87	34.31	37.21	2.90	3563.98

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	11/05/03	3598.87	34.43	39.85	5.42	3563.36
MW-8	01/19/04	3598.87	35.13	40.16	5.03	3562.73
MW-8	04/19/04	3598.87	35.20	39.41	4.21	3562.83
MW-8	07/20/04	3598.87	34.96	38.65	3.69	3563.17
MW-8	10/25/04	3598.87	32.93	35.70	2.77	3565.39
MW-8	01/24/05	3598.87	31.29	33.20	1.91	3567.20
MW-8	04/18/05	3598.87	31.67	33.44	1.77	3566.85
MW-8	07/18/05	3598.87	32.42	33.28	0.86	3566.28
MW-8	08/19/05	3598.87	32.68	34.64	1.96	3565.80
MW-8	09/15/05	3598.87	--	32.88	--	3565.99
MW-8	09/29/05	3598.87	32.61	34.59	1.98	3565.86
MW-8	10/11/05	3598.87	32.68	32.93	0.25	3566.14
MW-8	10/17/05	3598.87	32.56	33.49	0.93	3566.12
MW-8	11/03/05	3598.87	32.50	33.71	1.21	3566.13
MW-8	11/16/05	3598.87	32.62	33.65	1.03	3566.04
MW-8	11/29/05	3598.87	32.63	33.77	1.14	3566.01
MW-8	12/21/05	3598.87	32.69	33.83	1.14	3565.95
MW-8	12/28/05	3598.87	32.80	33.92	1.12	3565.85
MW-8	01/04/06	3598.87	32.84	34.11	1.27	3565.78
MW-8	01/11/06	3598.87	32.88	33.83	0.95	3565.80
MW-8	01/16/06	3598.87	33.05	33.31	0.26	3565.77
MW-8	01/23/06	3598.87	33.04	33.44	0.40	3565.75
MW-8	02/01/06	3598.87	33.11	33.55	0.44	3565.67
MW-8	02/16/06	3598.87	33.24	33.52	0.28	3565.57
MW-8	03/06/06	3598.87	33.37	33.65	0.28	3565.44
MW-8	03/29/06	3598.87	33.56	33.75	0.19	3565.27
MW-8	04/04/06	3598.87	33.61	33.71	0.10	3565.24
MW-8	04/11/06	3598.87	33.67	33.81	0.14	3565.17
MW-8	04/17/06	3598.87	33.71	33.74	0.03	3565.15
MW-8	04/24/06	3598.87	33.64	34.11	0.47	3565.14
MW-8	05/03/06	3598.87	33.79	33.98	0.19	3565.04
MW-8	05/31/06	3598.87	34.00	34.07	0.07	3564.86
MW-8	06/09/06	3598.87	34.06	34.14	0.08	3564.79
MW-8	06/12/06	3598.87	34.10	34.13	0.03	3564.76
MW-8	06/26/06	3598.87	34.17	34.26	0.09	3564.68
MW-8	07/05/06	3598.87	34.23	34.34	0.11	3564.62
MW-8	07/10/06	3598.87	34.26	34.36	0.10	3564.59
MW-8	07/17/06	3598.87	34.30	34.41	0.11	3564.55
MW-8	07/24/06	3598.87	34.25	34.39	0.14	3564.59
MW-8	08/08/06	3598.87	34.39	34.49	0.10	3564.46
MW-8	08/14/06	3598.87	34.45	34.54	0.09	3564.40
MW-8	08/28/06	3598.87	34.46	34.67	0.21	3564.37
MW-8	09/14/06	3598.87	34.05	34.71	0.66	3564.69
MW-8	09/21/06	3598.87	33.95	34.61	0.66	3564.79
MW-8	09/25/06	3598.87	33.91	34.58	0.67	3564.83
MW-8	10/02/06	3598.87	33.80	34.56	0.76	3564.92
MW-8	10/10/06	3598.87	33.71	34.57	0.86	3564.99
MW-8	10/16/06	3598.87	33.76	33.98	0.22	3565.07
MW-8	10/23/06	3598.87	33.61	33.95	0.34	3565.19
MW-8	10/30/06	3598.87	33.76	33.79	0.03	3565.10

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	11/06/06	3598.87	33.76	33.77	0.01	3565.11
MW-8	11/21/06	3598.87	33.65	34.13	0.48	3565.12
MW-8	11/28/06	3598.87	33.67	34.05	0.38	3565.12
MW-8	12/05/06	3598.87	33.67	34.12	0.45	3565.11
MW-8	12/11/06	3598.87	33.81	33.82	0.01	3565.06
MW-8	12/18/06	3598.87	33.74	34.38	0.64	3565.00
MW-8	01/02/07	3598.87	33.97	34.26	0.29	3564.84
MW-8	01/08/07	3598.87	34.05	34.06	0.01	3564.82
MW-8	01/23/07	3598.87	33.90	34.33	0.43	3564.88
MW-8	02/05/07	3598.87	34.12	34.72	0.60	3564.63
MW-8	02/26/07	3598.87	34.34	34.52	0.18	3564.49
MW-8	03/05/07	3598.87	34.43	34.56	0.13	3564.41
MW-8	03/13/07	3598.87	34.42	34.64	0.22	3564.41
MW-8	03/19/07	3598.87	34.52	34.70	0.18	3564.31
MW-8	03/26/07	3598.87	34.55	34.64	0.09	3564.30
MW-8	04/02/07	3598.87	34.62	35.02	0.40	3564.17
MW-8	04/23/07	3598.87	34.50	34.75	0.25	3564.32
MW-8	05/01/07	3598.87	34.65	34.87	0.22	3564.18
MW-8	05/29/07	3598.87	34.68	35.14	0.46	3564.10
MW-8	06/04/07	3598.87	34.69	35.02	0.33	3564.11
MW-8	06/11/07	3598.87	34.62	35.08	0.46	3564.16
MW-8	06/18/07	3598.87	34.73	35.15	0.42	3564.06
MW-8	06/26/07	3598.87	34.57	35.10	0.53	3564.19
MW-8	07/09/07	3598.87	34.81	35.28	0.47	3563.97
MW-8	07/17/07	3598.87	34.60	35.33	0.73	3564.12
MW-8	07/23/07	3598.87	34.56	35.41	0.85	3564.14
MW-8	07/30/07	3598.87	34.64	35.33	0.69	3564.09
MW-8	08/08/07	3598.87	34.60	35.48	0.88	3564.09
MW-8	08/20/07	3598.87	34.67	35.56	0.89	3564.02
MW-8	08/27/07	3598.87	34.68	35.67	0.99	3563.99
MW-8	09/04/07	3598.87	34.84	35.73	0.89	3563.85
MW-8	09/10/07	3598.87	34.97	35.64	0.67	3563.77
MW-8	09/25/07	3598.87	34.64	35.40	0.76	3564.08
MW-8	10/02/07	3598.87	34.61	35.46	0.85	3564.09
MW-8	10/11/07	3598.87	34.48	35.33	0.85	3564.22
MW-8	10/22/07	3598.87	34.26	35.34	1.08	3564.39
MW-8	10/31/07	3598.87	34.46	35.42	0.96	3564.22
MW-8	11/12/07	3598.87	34.38	34.92	0.54	3564.38
MW-8	11/19/07	3598.87	34.49	35.15	0.66	3564.25
MW-8	12/05/07	3598.87	34.59	35.24	0.65	3564.15
MW-8	12/10/07	3598.87	34.68	35.39	0.71	3564.05
MW-8	12/20/07	3598.87	34.71	35.00	0.29	3564.10
MW-8	01/02/08	3598.87	34.76	35.21	0.45	3564.02
MW-8	01/07/08	3598.87	34.79	35.44	0.65	3563.95
MW-8	01/28/08	3598.87	34.65	35.49	0.84	3564.05
MW-8	02/12/08	3598.87	34.95	35.91	0.96	3563.73
MW-8	02/26/08	3598.87	35.13	35.61	0.48	3563.64
MW-8	03/11/08	3598.87	35.20	35.31	0.11	3563.65
MW-8	03/17/08	3598.87	35.23	35.42	0.19	3563.60
MW-8	03/24/08	3598.87	35.27	35.49	0.22	3563.56

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	03/31/08	3598.87	35.30	35.63	0.33	3563.50
MW-8	04/14/08	3598.87	35.37	35.85	0.48	3563.40
MW-8	04/21/08	3598.87	35.14	35.71	0.57	3563.62
MW-8	04/28/08	3598.87	35.56	35.56	0.00	3563.31
MW-8	05/20/08	3598.87	35.60	36.25	0.65	3563.14
MW-8	06/02/08	3598.87	35.75	35.76	0.01	3563.12
MW-8	06/09/08	3598.87	35.80	36.26	0.46	3562.98
MW-8	06/16/08	3598.87	35.90	35.89	0.01	3562.97
MW-8	06/30/08	3598.87	35.73	36.93	1.20	3562.90
MW-8	07/14/08	3598.87	36.20	36.23	0.03	3562.66
MW-8	07/21/08	3598.87	35.71	36.32	0.61	3563.04
MW-8	08/06/08	3598.87	36.03	36.85	0.82	3562.68
MW-8	08/18/08	3598.87	36.11	37.02	0.91	3562.58
MW-8	09/09/08	3598.87	36.26	36.88	0.62	3562.49
MW-8	09/15/08	3598.87	36.33	36.64	0.31	3562.48
MW-8	09/22/08	3598.87	36.30	36.67	0.37	3562.50
MW-8	09/29/08	3598.87	36.47	36.57	0.10	3562.38
MW-8	10/07/08	3598.87	36.02	37.45	1.43	3562.56
MW-8	10/14/08	3598.87	36.24	37.00	0.76	3562.48
MW-8	10/20/08	3598.87	35.65	37.27	1.62	3562.90
MW-8	10/27/08	3598.87	35.88	38.35	2.47	3562.50
MW-8	11/10/08	3598.87	35.75	39.30	3.55	3562.41
MW-8	11/24/08	3598.87	35.90	38.90	3.00	3562.37
MW-8	12/01/08	3598.87	35.66	39.59	3.93	3562.42
MW-8	12/08/08	3598.87	36.04	37.54	1.50	3562.53
MW-8	12/24/08	3598.87	36.38	36.65	0.27	3562.44
MW-8	12/29/08	3598.87	36.32	36.81	0.49	3562.45
MW-8	01/06/09	3598.87	36.48	36.51	0.03	3562.38
MW-8	01/19/09	3598.87	35.92	38.98	3.06	3562.34
MW-8	01/26/09	3598.87	36.60	36.81	0.21	3562.23
MW-8	02/10/09	3598.87	35.95	39.43	3.48	3562.22
MW-8	02/26/09	3598.87	36.48	36.60	0.12	3562.37
MW-8	03/02/09	3598.87	36.52	36.72	0.20	3562.31
MW-8	03/09/09	3598.87	36.13	38.79	2.66	3562.21
MW-8	03/16/09	3598.87	36.58	36.76	0.18	3562.25
MW-8	03/24/09	3598.87	36.14	39.00	2.86	3562.16
MW-8	03/30/09	3598.87	36.70	36.71	0.01	3562.17
MW-8	04/06/09	3598.87	36.24	38.70	2.46	3562.14
MW-8	04/14/09	3598.87	36.65	36.93	0.28	3562.16
MW-8	04/20/09	3598.87	35.99	38.58	2.59	3562.36
MW-8	04/28/09	3598.87	36.68	36.95	0.27	3562.14
MW-8	05/11/09	3598.87	36.68	37.02	0.34	3562.12
MW-8	05/26/09	3598.87	36.80	37.05	0.25	3562.02
MW-8	06/01/09	3598.87	36.74	37.04	0.30	3562.07
MW-8	06/02/09	3598.87	36.90	36.91	0.01	3561.97
MW-8	06/09/09	3598.87	36.50	38.47	1.97	3561.98
MW-8	06/15/09	3598.87	36.95	36.94	0.01	3561.92
MW-8	06/29/09	3598.87	36.35	39.55	3.20	3561.88
MW-8	07/06/09	3598.87	36.71	38.05	1.34	3561.89
MW-8	07/14/09	3598.87	36.58	38.52	1.94	3561.90

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	07/20/09	3598.87	36.42	39.71	3.29	3561.79
MW-8	07/27/09	3598.87	36.20	40.04	3.84	3561.90
MW-8	08/03/09	3598.87	36.34	40.39	4.05	3561.72
MW-8	08/04/09	3598.87	36.37	40.33	3.96	3561.71
MW-8	08/12/09	3598.87	36.88	37.70	0.82	3561.83
MW-8	08/24/09	3598.87	36.79	37.55	0.76	3561.93
MW-8	08/31/09	3598.87	36.80	37.66	0.86	3561.90
MW-8	09/08/09	3598.87	36.44	39.24	2.80	3561.87
MW-8	09/16/09	3598.87	36.85	37.76	0.91	3561.84
MW-8	09/28/09	3598.87	37.12	37.14	0.02	3561.75
MW-8	10/12/09	3598.87	36.73	38.34	1.61	3561.82
MW-8	10/26/09	3598.87	36.33	41.00	4.67	3561.61
MW-8	11/03/09	3598.87	37.81	38.82	1.01	3560.86
MW-8	11/10/09	3598.87	36.47	39.67	3.20	3561.76
MW-8	11/23/09	3598.87	37.45	37.76	0.31	3561.36
MW-8	11/30/09	3598.87	36.55	40.58	4.03	3561.51
MW-8	12/07/09	3598.87	36.73	38.70	1.97	3561.75
MW-8	12/22/09	3598.87	38.01	38.02	0.01	3560.86
MW-8	01/04/10	3598.87	36.55	40.38	3.83	3561.55
MW-8	01/11/10	3598.87	36.53	40.64	4.11	3561.52
MW-8	01/18/10	3598.87	38.02	38.03	0.01	3560.85
MW-8	01/25/10	3598.87	36.70	39.91	3.21	3561.53
MW-8	02/01/10	3598.87	36.63	40.68	4.05	3561.43
MW-8	02/08/10	3598.87	36.63	40.77	4.14	3561.41
MW-8	02/22/10	3598.87	--	38.17	--	3560.70
MW-8	03/01/10	3598.87	36.82	40.03	3.21	3561.41
MW-8	03/08/10	3598.87	--	38.18	--	3560.69
MW-8	03/22/10	3598.87	36.76	40.71	3.95	3561.32
MW-8	03/29/10	3598.87	--	38.20	--	3560.67
MW-8	04/05/10	3598.87	36.92	40.05	3.13	3561.32
MW-8	04/13/10	3598.87	--	38.26	--	3560.61
MW-8	04/19/10	3598.87	37.04	39.83	2.79	3561.27
MW-8	04/26/10	3598.87	37.03	39.43	2.40	3561.36
MW-8	05/03/10	3598.87	--	38.20	--	3560.67
MW-8	05/14/10	3598.87	36.98	40.44	3.46	3561.20
MW-8	05/20/10	3598.87	38.11	38.12	0.01	3560.76
MW-8	05/27/10	3598.87	37.10	39.85	2.75	3561.22
MW-8	06/01/10	3598.87	--	38.11	--	3560.76
MW-8	06/07/10	3598.87	37.28	39.12	1.84	3561.22
MW-8	06/15/10	3598.87	38.02	38.40	0.38	3560.77
MW-8	06/28/10	3598.87	37.29	39.63	2.34	3561.11
MW-8	07/13/10	3598.87	36.22	38.91	2.69	3562.11
MW-8	07/19/10	3598.87	37.39	37.73	0.34	3561.41
MW-8	07/26/10	3598.87	36.48	38.24	1.76	3562.04
MW-8	07/27/10	3598.87	36.78	36.81	0.03	3562.08
MW-8	07/28/10	3598.87	36.61	37.02	0.41	3562.18
MW-8	08/09/10	3598.87	36.30	38.35	2.05	3562.16
MW-8	08/16/10	3598.87	37.40	37.42	0.02	3561.47
MW-8	08/30/10	3598.87	36.16	37.93	1.77	3562.36
MW-8	09/08/10	3598.87	37.17	37.18	0.01	3561.70

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	09/13/10	3598.87	36.19	37.15	0.96	3562.49
MW-8	09/20/10	3598.87	36.65	36.66	0.01	3562.22
MW-8	09/27/10	3598.87	36.15	37.35	1.20	3562.48
MW-8	10/04/10	3598.87	36.92	36.93	0.01	3561.95
MW-8	10/12/10	3598.87	36.18	37.56	1.38	3562.41
MW-8	10/19/10	3598.87	37.00	37.01	0.01	3561.87
MW-8	10/25/10	3598.87	36.24	37.35	1.11	3562.41
MW-8	11/01/10	3598.87	36.76	37.36	0.60	3561.99
MW-8	11/09/10	3598.87	36.86	36.87	0.01	3562.01
MW-8	11/22/10	3598.87	36.33	38.25	1.92	3562.16
MW-8	12/06/10	3598.87	37.53	37.56	0.03	3561.33
MW-8	01/03/11	3598.87	36.50	39.50	3.00	3561.77
MW-8	01/17/11	3598.87	36.98	37.50	0.52	3561.79
MW-8	01/29/11	3598.87	36.65	39.68	3.03	3561.61
MW-8	01/31/11	3598.87	36.88	38.60	1.72	3561.65
MW-8	02/07/11	3598.87	36.66	40.23	3.57	3561.50
MW-8	02/15/11	3598.87	36.91	39.12	2.21	3561.52
MW-8	03/01/11	3598.87	37.32	37.57	0.25	3561.50
MW-8	03/07/11	3598.87	37.42	37.43	0.01	3561.45
MW-8	03/21/11	3598.87	37.51	37.93	0.42	3561.28
MW-8	03/28/11	3598.87	37.65	37.68	0.03	3561.21
MW-8	07/29/11	3598.87	37.98	39.55	1.57	3560.58
MW-8	08/04/11	3598.87	37.60	39.90	2.30	3560.81
MW-8	08/11/11	3598.87	37.91	38.00	0.09	3560.94
MW-8	08/16/11	3598.87	37.91	38.19	0.28	3560.90
MW-8	09/14/11	3598.87	38.04	38.22	0.18	3560.79
MW-8	10/10/11	3598.87	38.03	39.12	1.09	3560.62
MW-8	11/18/11	3598.87	37.88	41.08	3.20	3560.35
MW-8	01/06/12	3598.87	38.12	41.40	3.28	3560.09
MW-8	01/26/12	3598.87	38.16	41.65	3.49	3560.01
MW-8	02/23/12	3598.87	38.23	41.64	3.41	3559.96
MW-8	03/29/12	3598.87	39.39	41.74	2.35	3559.01
MW-8	04/19/12	3598.87	38.61	41.90	3.29	3559.60
MW-8	05/29/12	3598.87	38.94	39.91	0.97	3559.74
MW-8	09/20/12	3598.87	39.09	41.03	1.94	3559.39
MW-8	11/15/12	3598.87	39.33	41.13	1.80	3559.18
MW-8	11/29/12	3598.87	39.46	41.91	2.45	3558.92
MW-8	12/20/12	3598.87	39.40	41.07	1.67	3559.14
MW-8	02/26/13	3598.87	39.67	41.49	1.82	3558.84
MW-8	03/07/13	3598.87	39.65	41.31	1.66	3558.89
MW-8	03/14/13	3598.87	39.86	41.97	2.11	3558.59
MW-8	04/10/13	3598.87	39.77	41.42	1.65	3558.77
MW-8	05/09/13	3598.87	39.99	41.63	1.64	3558.55
MW-8	06/07/13	3598.87	39.96	41.62	1.66	3558.58
MW-8	07/02/13	3598.87	39.81	41.43	1.62	3558.74
MW-8	07/22/13	3598.87	--	40.29	--	3558.58
MW-8	08/22/13	3598.87	--	40.32	--	3558.55
MW-8	09/19/13	3598.87	--	40.41	--	3558.46
MW-8	10/03/13	3598.87	--	40.37	--	3558.50
MW-8	11/27/13	3598.87	40.53	40.55	0.02	3558.34

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8	01/21/14	3598.87	--	40.71	--	3558.16
MW-8	02/13/14	3598.87	--	40.70	--	3558.17
MW-8	03/10/14	3598.87	--	40.78	--	3558.09
MW-8	03/24/14	3598.87	--	40.81	--	3558.06
MW-8	04/28/14	3598.87	--	40.97	--	3557.90
MW-8	06/09/14	3598.87	--	41.01	--	3557.86
MW-8	07/28/14	3598.87	--	41.14	--	3557.73
MW-8	08/19/14	3598.87	--	41.31	--	3557.56
MW-8	10/01/14	3598.87	41.33	41.44	0.11	3557.52
MW-8	11/24/14	3598.87	41.15	41.46	0.31	3557.66
MW-8	01/08/15	3598.87	41.19	41.88	0.69	3557.54
MW-8	03/09/15	3598.87	41.12	41.89	0.77	3557.60
MW-8	04/21/15	3598.87	41.12	41.89	0.77	3557.60
MW-8	04/22/15	3598.87	--	41.31	--	3557.56
MW-8	04/24/15	3598.87	--	41.38	--	3557.49
MW-8	05/13/15	3598.87	41.40	41.60	0.20	3557.43
MW-8	05/27/15	3598.87	41.39	41.75	0.36	3557.41
MW-8	06/08/15	3598.87	41.42	41.89	0.47	3557.36
MW-8	06/24/15	3598.87	41.39	41.98	0.59	3557.36
MW-8	07/07/15	3598.87	41.44	42.01	0.57	3557.32
MW-8	07/08/15	3598.87	41.43	42.00	0.57	3557.33
MW-8	07/29/15	3598.87	41.40	42.00	0.60	3557.35
MW-8	08/18/15	3598.87	41.40	42.04	0.64	3557.34
MW-8	09/29/15	3598.87	41.44	42.04	0.60	3557.31
MW-8	11/20/15	3598.87	41.40	42.04	0.74	3557.42
MW-8	02/04/16	3598.87	41.00	41.71	0.71	3557.73
MW-8	03/03/16	3598.87	--	41.04	--	3557.83
MW-8	03/23/16	3598.87	--	41.60	--	3557.27
MW-8	04/14/16	3598.87	--	41.22	--	3557.65
MW-8	05/19/16	3598.87	41.33	41.34	0.01	3557.54
MW-8	06/16/16	3598.87	41.41	41.81	0.40	3557.38
MW-8	07/27/16	3598.87	--	41.40	--	3557.47
MW-8	09/15/16	3598.87	--	41.42	--	3557.45
MW-8	09/19/16	3598.87	--	41.42	--	3557.45
MW-8	10/20/16	3598.87	41.29	41.93	0.64	3557.45
MW-8	12/15/16	3598.87	41.28	41.92	0.64	3557.46
MW-8	03/22/17	3598.87	--	41.06	--	3557.81
MW-8	09/19/17	3598.87	41.30	41.95	0.65	3557.44
MW-8	10/19/17	3598.87	41.28	41.90	0.62	3557.47
MW-8	11/15/17	3598.87	41.26	41.90	0.64	3557.48
MW-8	03/06/18	PLUGGED AND ABANDONED				
MW-9 (NW-4)	02/27/01	3601.05	--	34.80	--	3566.25
MW-9 (NW-4)	06/25/01	3601.05	35.11	35.78	0.67	3565.81
MW-9 (NW-4)	09/25/01	3601.05	35.19	37.54	2.35	3565.39
MW-9 (NW-4)	06/23/03	3601.05	34.55	38.80	4.25	3565.65
MW-9 (NW-4)	04/22/15	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	05/13/15	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	06/08/15	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	07/07/15	3601.05	40.36	40.37	0.01	3560.69

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9 (NW-4)	07/08/15	3601.05	40.36	40.37	0.01	3560.69
MW-9 (NW-4)	08/18/15	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	09/29/15	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	11/20/15	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	02/04/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	03/03/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	03/23/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	04/14/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	05/19/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	06/16/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	07/27/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	09/15/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	09/19/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	10/20/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	12/15/16	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	03/22/17	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	09/19/17	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	10/19/17	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	11/15/17	3601.05	DRY	DRY	DRY	DRY
MW-9 (NW-4)	03/06/18	PLUGGED AND ABANDONED				
MW-10 (NIW-5)	02/27/01	3602.96	--	36.27	--	3566.69
MW-10 (NIW-5)	06/25/01	3602.96	--	36.69	--	3566.27
MW-10 (NIW-5)	09/25/01	3602.96	--	37.13	--	3565.83
MW-10 (NIW-5)	12/11/01	3602.96	--	37.49	--	3565.47
MW-10 (NIW-5)	05/20/02	3602.96	--	37.87	--	3565.09
MW-10 (NIW-5)	03/22/17	3602.96	--	37.87	--	3565.09
MW-10 (NIW-5)	09/19/17	3602.96	DRY	DRY	DRY	DRY
MW-10 (NIW-5)	03/06/18	PLUGGED AND ABANDONED				
MW-11	02/27/01	3600.67	--	32.13	--	3568.54
MW-11	06/25/01	3600.67	--	32.56	--	3568.11
MW-11	09/25/01	3600.67	--	32.99	--	3567.68
MW-11	12/11/01	3600.67	--	33.33	--	3567.34
MW-11	05/20/02	3600.67	--	33.83	--	3566.84
MW-11	03/22/17	3600.67	--	33.83	--	3566.84
MW-11	09/19/17	3600.67	DRY	DRY	DRY	DRY
MW-11	03/06/18	PLUGGED AND ABANDONED				
MW-12 (NIW-2)	02/27/01	3599.35	--	31.82	--	3567.53
MW-12 (NIW-2)	06/25/01	3599.35	--	32.23	--	3567.12
MW-12 (NIW-2)	09/25/01	3599.35	--	32.63	--	3566.72
MW-12 (NIW-2)	12/11/01	3599.35	--	32.94	--	3566.41
MW-12 (NIW-2)	05/20/02	3599.35	--	33.46	--	3565.89
MW-12 (NIW-2)	03/22/17	3599.35	--	33.46	--	3565.89
MW-12 (NIW-2)	09/19/17	3599.35	DRY	DRY	DRY	DRY
MW-12 (NIW-2)	03/06/18	PLUGGED AND ABANDONED				
MW-13	02/27/01	3601.67	--	36.44	--	3565.23
MW-13	06/25/01	3601.67	--	36.83	--	3564.84

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	09/25/01	3601.67	--	37.23	--	3564.44
MW-13	12/11/01	3601.67	--	37.57	--	3564.10
MW-13	05/20/02	3601.67	--	38.04	--	3563.63
MW-13	08/28/02	3601.67	--	38.30	--	3563.37
MW-13	08/29/02	3601.67	--	38.30	--	3563.37
MW-13	11/07/02	3601.67	--	38.49	--	3563.18
MW-13	11/22/02	3601.67	--	38.45	--	3563.22
MW-13	11/29/02	3601.67	--	38.44	--	3563.23
MW-13	12/17/02	3601.67	--	38.37	--	3563.30
MW-13	12/18/02	3601.67	--	38.40	--	3563.27
MW-13	01/14/03	3601.67	--	38.39	--	3563.28
MW-13	02/24/03	3601.67	--	38.54	--	3563.13
MW-13	02/25/03	3601.67	--	38.52	--	3563.15
MW-13	04/03/03	3601.67	--	38.55	--	3563.12
MW-13	03/14/03	3601.67	--	38.57	--	3563.10
MW-13	04/23/03	3601.67	--	38.65	--	3563.02
MW-13	07/14/03	3601.67	--	38.95	--	3562.72
MW-13	10/15/03	3601.67	--	39.35	--	3562.32
MW-13	01/19/04	3601.67	--	39.37	--	3562.30
MW-13	04/19/04	3601.67	--	39.75	--	3561.92
MW-13	07/03/04	3601.67	--	38.63	--	3563.04
MW-13	07/20/04	3601.67	--	39.51	--	3562.16
MW-13	10/25/04	3601.67	--	37.97	--	3563.70
MW-13	11/03/04	3601.67	--	38.63	--	3563.04
MW-13	01/24/05	3601.67	--	36.03	--	3565.64
MW-13	04/18/05	3601.67	--	36.17	--	3565.50
MW-13	07/18/05	3601.67	--	36.86	--	3564.81
MW-13	10/17/05	3601.67	--	36.92	--	3564.75
MW-13	11/03/05	3601.67	--	36.98	--	3564.69
MW-13	11/10/05	3601.67	--	36.98	--	3564.69
MW-13	11/16/05	3601.67	--	37.02	--	3564.65
MW-13	11/22/05	3601.67	37.01	37.00	0.01	3564.66
MW-13	11/29/05	3601.67	--	37.05	--	3564.62
MW-13	12/06/05	3601.67	--	37.05	--	3564.62
MW-13	12/12/05	3601.67	--	37.10	--	3564.57
MW-13	12/21/05	3601.67	--	37.16	--	3564.51
MW-13	01/04/06	3601.67	--	37.25	--	3564.42
MW-13	01/23/06	3601.67	--	37.31	--	3564.36
MW-13	04/24/06	3601.67	--	37.90	--	3563.77
MW-13	07/24/06	3601.67	--	38.42	--	3563.25
MW-13	10/23/06	3601.67	--	37.94	--	3563.73
MW-13	01/23/07	3601.67	--	38.23	--	3563.44
MW-13	04/23/07	3601.67	--	38.73	--	3562.94
MW-13	07/23/07	3601.67	--	38.91	--	3562.76
MW-13	10/22/07	3601.67	--	38.70	--	3562.97
MW-13	01/28/08	3601.67	--	39.03	--	3562.64
MW-13	04/21/08	3601.67	--	39.36	--	3562.31
MW-13	07/21/08	3601.67	--	39.79	--	3561.88
MW-13	10/20/08	3601.67	--	40.05	--	3561.62
MW-13	01/19/09	3601.67	--	40.18	--	3561.49

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	04/20/09	3601.67	--	40.46	--	3561.21
MW-13	07/27/09	3601.67	--	40.80	--	3560.87
MW-13	10/26/09	3601.67	--	40.93	--	3560.74
MW-13	01/25/10	3601.67	--	41.19	--	3560.48
MW-13	10/10/11	3601.67	DRY	DRY	DRY	DRY
MW-13	02/26/13	3601.67	DRY	DRY	DRY	DRY
MW-13	07/22/13	3601.67	DRY	DRY	DRY	DRY
MW-13	03/24/14	3601.67	DRY	DRY	DRY	DRY
MW-13	07/28/14	3601.67	DRY	DRY	DRY	DRY
MW-13	03/10/15	3601.67	DRY	DRY	DRY	DRY
MW-13	07/29/15	3601.67	DRY	DRY	DRY	DRY
MW-13	03/22/17	3601.67	DRY	DRY	DRY	DRY
MW-13	09/19/17	3601.67	DRY	DRY	DRY	DRY
MW-13	03/06/18	PLUGGED AND ABANDONED				
MW-14	09/19/17	3601.93	41.97	43.65	1.68	3559.62
MW-14	03/19/18	3601.93	41.91	44.50	2.59	3559.50
MW-14	06/04/18	3601.93	42.23	45.41	3.18	3559.06
MW-14	09/17/18	3601.93	42.66	45.50	2.84	3558.70
MW-14	03/20/19	3601.93	42.82	45.61	2.79	3558.55
MW-14	09/16/19	3601.93	43.37	46.06	2.69	3558.02
MW-14	03/16/20	3601.93	43.78	45.33	1.55	3557.84
MW-14	09/01/20	3601.93	44.19	45.27	1.08	3557.52
MW-14	09/15/20	3601.93	44.23	45.37	1.14	3557.47
MW-15	09/19/17	3601.97	43.40	45.00	1.60	3558.25
MW-15	03/19/18	3601.97	43.01	48.56	5.55	3557.85
MW-15	06/04/18	3601.97	43.23	48.83	5.60	3557.62
MW-15	09/17/18	3601.97	43.66	49.21	5.55	3557.20
MW-15	03/20/19	3601.97	43.75	49.50	5.75	3557.07
MW-15	09/16/19	3601.97	44.22	50.05	5.83	3556.58
MW-15	03/16/20	3601.97	44.47	50.37	5.90	3556.32
MW-15	09/01/20	3601.97	44.79	50.68	5.89	3556.00
MW-15	09/15/20	3601.97	44.89	50.35	5.46	3555.99
MW-16	09/19/17	3601.54	42.80	45.73	2.93	3558.16
MW-16	03/19/18	3601.54	42.60	47.85	5.25	3557.89
MW-16	06/04/18	3601.54	42.82	48.23	5.41	3557.64
MW-16	09/17/18	3601.54	43.20	48.72	5.52	3557.24
MW-16	03/20/19	3601.54	43.33	49.50	6.17	3556.98
MW-16	09/16/19	3601.54	43.80	49.67	5.87	3556.57
MW-16	03/16/20	3601.54	44.04	49.99	5.95	3556.31
MW-16	09/01/20	3601.54	44.36	50.37	6.01	3555.98
MW-16	09/15/20	3601.54	44.49	49.80	5.31	3555.99
MW-17	09/19/17	3598.99	40.56	40.96	0.40	3558.35
MW-17	03/19/18	3598.99	40.20	44.14	3.94	3558.01
MW-17	06/04/18	3598.99	40.38	44.57	4.19	3557.77
MW-17	09/17/18	3598.99	40.74	45.26	4.52	3557.35
MW-17	03/20/19	3598.99	40.90	45.46	4.56	3557.18

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-17	09/16/19	3598.99	41.37	45.98	4.61	3556.70
MW-17	03/16/20	3598.99	41.73	45.40	3.67	3556.53
MW-17	07/15/20	3598.99	42.43	42.53	0.10	3556.54
MW-17	08/31/20	3598.99	42.33	43.94	1.61	3556.34
MW-17	09/15/20	3598.99	42.51	42.23	0.28	3556.54
MW-18	09/19/17	3598.88	--	40.20	--	3558.68
MW-18	03/19/18	3598.88	--	40.35	--	3558.53
MW-18	06/04/18	3598.88	--	40.59	--	3558.29
MW-18	09/17/18	3598.88	--	40.95	--	3557.93
MW-18	03/20/19	3598.88	--	41.07	--	3557.81
MW-18	09/16/19	3598.88	--	41.66	--	3557.22
MW-18	03/16/20	3598.88	--	41.88	--	3557.00
MW-18	09/15/20	3598.88	--	42.25	--	3556.63
MW-19	09/19/17	3601.25	--	41.51	--	3559.74
MW-19	03/19/18	3601.25	41.53	43.12	1.59	3559.40
MW-19	06/04/18	3601.25	41.75	43.51	1.76	3559.15
MW-19	09/17/18	3601.25	42.04	44.29	2.25	3558.76
MW-19	03/20/19	3601.25	42.18	44.61	2.43	3558.58
MW-19	09/16/19	3601.25	42.7	45.24	2.54	3558.04
MW-19	03/16/20	3601.25	42.89	45.65	2.76	3557.81
MW-19	09/01/20	3601.25	43.19	46.25	3.06	3557.45
MW-19	09/15/20	3601.25	43.5	44.81	1.31	3557.49
MW-20	09/19/17	3600.85	--	49.50	--	3551.35
MW-20	03/19/18	3600.85	--	44.58	--	3556.27
MW-20	06/04/18	3600.85	--	44.81	--	3556.04
MW-20	09/17/18	3600.85	--	45.13	--	3555.72
MW-20	03/20/19	3600.85	--	44.33	--	3556.52
MW-20	09/16/19	3600.85	45.77	45.80	0.03	3555.07
MW-20	03/16/20	3600.85	45.41	46.86	1.45	3555.15
MW-20	08/31/20	3600.85	46.14	47.50	1.36	3554.44
MW-20	09/15/20	3600.85	46.18	47.45	1.27	3554.42
MW-21	09/19/17	3600.33	--	37.87	--	3562.46
MW-21	03/19/18	3600.33	--	44.06	--	3556.27
MW-21	06/04/18	3600.33	--	44.26	--	3556.07
MW-21	09/17/18	3600.33	--	44.56	--	3555.77
MW-21	03/20/19	3600.33	--	44.76	--	3555.57
MW-21	09/16/19	3600.33	--	45.22	--	3555.11
MW-21	03/16/20	3600.33	--	45.46	--	3554.87
MW-21	08/31/20	3600.33	--	45.78	--	3554.55
MW-21	09/15/20	3600.33	--	45.85	--	3554.48
MW-22	03/19/18	3601.49	--	40.88	--	3560.61
MW-22	06/04/18	3601.49	--	41.24	--	3560.25
MW-22	09/17/18	3601.49	--	41.57	--	3559.92
MW-22	03/20/19	3601.49	--	41.65	--	3559.84
MW-22	09/16/19	3601.49	--	42.33	--	3559.16

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-22	03/16/20	3601.49	--	42.53	--	3558.96
MW-22	09/15/20	3601.49	--	42.98	--	3558.51
MW-23	03/19/18	3602.28	42.89	46.50	3.61	3558.67
MW-23	06/04/18	3602.28	42.85	48.30	5.45	3558.34
MW-23	09/17/18	3602.28	43.21	48.87	5.66	3557.94
MW-23	03/20/19	3602.28	43.36	48.94	5.58	3557.80
MW-23	09/16/19	3602.28	43.88	49.54	5.66	3557.27
MW-23	03/16/20	3602.28	44.11	49.84	5.73	3557.02
MW-23	09/01/20	3602.28	44.45	50.11	5.66	3556.70
MW-23	09/02/20	3602.28	45.24	45.47	0.23	3556.99
MW-23	09/15/20	3602.28	44.74	48.74	4.00	3556.74
MW-24	03/19/18	3599.36	40.11	44.17	4.06	3558.44
MW-24	06/04/18	3599.36	40.27	44.95	4.68	3558.15
MW-24	09/17/18	3599.36	40.62	45.71	5.09	3557.72
MW-24	03/20/19	3599.36	40.77	45.90	5.13	3557.56
MW-24	09/16/19	3599.36	41.28	46.35	5.07	3557.07
MW-24	03/16/20	3599.36	41.55	46.25	4.70	3556.87
MW-24	09/01/20	3599.36	41.92	46.24	4.32	3556.58
MW-24	09/15/20	3599.36	41.19	44.98	3.79	3557.41
MW-25	03/19/18	3602.44	44.69	48.67	3.98	3556.95
MW-25	06/04/18	3602.44	44.64	44.95	0.31	3557.74
MW-25	09/17/18	3602.44	45.04	50.71	5.67	3556.27
MW-25	03/20/19	3602.44	45.17	50.96	5.79	3556.11
MW-25	09/16/19	3602.44	45.62	51.49	5.87	3555.65
MW-25	03/16/20	3602.44	45.9	51.72	5.82	3555.38
MW-25	07/15/20	3602.44	48.87	53.91	5.04	3552.56
MW-25	09/01/20	3602.44	49.62	49.95	0.33	3552.75
MW-25	09/15/20	3602.44	49.38	52.09	2.71	3552.52
MW-26	03/19/18	3601.17	42.98	48.24	5.26	3557.14
MW-26	06/04/18	3601.17	43.16	48.75	5.59	3556.89
MW-26	09/17/18	3601.17	43.51	49.16	5.65	3556.53
MW-26	03/20/19	3601.17	43.7	49.33	5.63	3556.34
MW-26	09/16/19	3601.17	44.16	49.75	5.59	3555.89
MW-26	03/16/20	3601.17	44.44	49.89	5.45	3555.64
MW-26	08/31/20	3601.17	44.78	49.95	5.17	3555.36
MW-26	09/15/20	3601.17	44.92	49.49	4.57	3555.34
MW-27	03/19/18	3598.65	40.79	42.47	1.68	3557.52
MW-27	06/04/18	3598.65	40.86	43.42	2.56	3557.28
MW-27	09/17/18	3598.65	41.07	44.68	3.61	3556.86
MW-27	03/20/19	3598.65	41.24	45.23	3.99	3556.61
MW-27	09/16/19	3598.65	41.65	45.86	4.21	3556.16
MW-27	03/16/20	3598.65	47	45.50	1.50	3551.95
MW-27	08/31/20	3598.65	42.55	44.10	1.55	3555.79
MW-27	09/15/20	3598.65	42.6	44.23	1.63	3555.72

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-28	03/19/18	3598.89	--	41.03	--	3557.86
MW-28	06/04/18	3598.89	--	41.25	--	3557.64
MW-28	09/17/18	3598.89	--	41.55	--	3557.34
MW-28	03/20/19	3598.89	--	41.75	--	3557.14
MW-28	09/16/19	3598.89	--	42.26	--	3556.63
MW-28	03/16/20	3598.89	--	42.46	--	3556.43
MW-28	09/15/20	3598.89	--	42.85	--	3556.04
MW-29	03/19/18	3602.19	--	46.87	--	3555.32
MW-29	06/04/18	3602.19	--	47.05	--	3555.14
MW-29	09/17/18	3602.19	--	47.35	--	3554.84
MW-29	03/20/19	3602.19	--	47.59	--	3554.60
MW-29	09/16/19	3602.19	--	48.02	--	3554.17
MW-29	03/16/20	3602.19	--	48.27	--	3553.92
MW-29	08/31/20	3602.19	--	48.58	--	3553.61
MW-29	09/15/20	3602.19	--	48.65	--	3553.54
MW-30	03/19/18	3601.68	--	45.20	--	3556.48
MW-30	06/04/18	3601.68	--	46.40	--	3555.28
MW-30	09/17/18	3601.68	--	46.68	--	3555.00
MW-30	03/20/19	3601.68	--	46.90	--	3554.78
MW-30	09/16/19	3601.68	--	47.35	--	3554.33
MW-30	03/16/20	3601.68	--	47.60	--	3554.08
MW-30	08/31/20	3601.68	--	47.92	--	3553.76
MW-30	09/15/20	3601.68	--	47.98	--	3553.70
MW-31	03/19/18	3600.67	--	45.06	--	3555.61
MW-31	06/04/18	3600.67	--	45.25	--	3555.42
MW-31	09/17/18	3600.67	--	45.55	--	3555.12
MW-31	03/20/19	3600.67	--	45.75	--	3554.92
MW-31	09/16/19	3600.67	--	46.20	--	3554.47
MW-31	03/16/20	3600.67	--	46.45	--	3554.22
MW-31	08/31/20	3600.67	--	46.77	--	3553.90
MW-31	09/15/20	3600.67	--	46.81	--	3553.86
MW-32	03/19/18	3600.06	--	44.22	--	3555.84
MW-32	06/04/18	3600.06	--	44.39	--	3555.67
MW-32	09/17/18	3600.06	--	44.70	--	3555.36
MW-32	03/20/19	3600.06	--	44.90	--	3555.16
MW-32	09/16/19	3600.06	--	45.33	--	3554.73
MW-32	03/16/20	3600.06	--	45.58	--	3554.48
MW-32	08/31/20	3600.06	--	45.89	--	3554.17
MW-32	09/15/20	3600.06	--	45.95	--	3554.11
MW-33	03/19/18	3599.74	--	43.76	--	3555.98
MW-33	06/04/18	3599.74	--	43.94	--	3555.80
MW-33	09/17/18	3599.74	--	44.23	--	3555.51
MW-33	03/20/19	3599.74	--	44.44	--	3555.30
MW-33	09/16/19	3599.74	--	44.87	--	3554.87
MW-33	03/16/20	3599.74	--	45.12	--	3554.62

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-33	08/31/20	3599.74	--	45.40	--	3554.34
MW-33	09/15/20	3599.74	--	45.49	--	3554.25
MW-34	09/16/19	3603.07	--	45.11	--	3557.96
MW-34	03/16/20	3603.07	--	45.35	--	3557.72
MW-34	09/15/20	3603.07	--	45.79	--	3557.28
MW-35	09/16/19	3603.17	--	46.29	--	3556.88
MW-35	03/16/20	3603.17	46.41	47.66	1.25	3556.51
MW-35	09/15/20	3603.17	46.72	47.21	0.49	3556.35
MW-36	09/16/19	3603.44	47.32	49.57	2.25	3555.67
MW-36	03/16/20	3603.44	47.44	50.75	3.31	3555.34
MW-36	08/31/20	3603.44	47.87	50.31	2.44	3555.09
MW-36	09/02/20	3603.44	48.21	48.30	0.09	3555.22
MW-36	09/15/20	3603.45	48.07	49.45	1.38	3555.10
MW-37	09/16/19	3603.62	--	48.66	--	3554.96
MW-37	03/16/20	3603.62	--	48.92	--	3554.70
MW-37	08/31/20	3603.62	--	49.25	--	3554.37
MW-37	09/15/20	3603.61	--	49.25	--	3554.36
MW-38	08/31/20		--	48.90		
MW-38	09/15/20		--	48.93		
MW-39	08/31/20		--	49.14		
MW-39	09/15/20		--	49.19		
SV-1	02/27/01	3602.16	NM	NM	NM	NM
SV-1	06/25/01	3602.16	NM	NM	NM	NM
SV-1	09/25/01	3602.16	NM	NM	NM	NM
SV-1	12/11/01	3602.16	NM	NM	NM	NM
SV-1	10/25/04	3602.16	DRY	DRY	DRY	DRY
SV-1	01/24/05	3602.16	DRY	DRY	DRY	DRY
SV-1	04/18/05	3602.16	DRY	DRY	DRY	DRY
SV-1	07/18/05	3602.16	DRY	DRY	DRY	DRY
SV-1	10/17/05	3602.16	DRY	DRY	DRY	DRY
SV-1	01/23/06	3602.16	DRY	DRY	DRY	DRY
SV-1	05/29/12	3602.16	--	22.97	--	3579.19
SV-1	03/22/17	3602.16	--	23.01	--	3579.15
SV-1	09/19/17	3602.16	NM	NM	NM	NM
SV-1	03/06/18		PLUGGED AND ABANDONED			
SVE-2 (SV-2)	02/27/01	3601.17	32.06	37.03	4.97	3568.12
SVE-2 (SV-2)	06/25/01	3601.17	32.67	37.28	4.61	3567.58
SVE-2 (SV-2)	09/25/01	3601.17	33.46	37.75	4.29	3566.85
SVE-2 (SV-2)	12/11/01	3601.17	33.74	37.69	3.95	3566.64
SVE-2 (SV-2)	11/05/02	3601.17	35.58	39.06	3.48	3564.89
SVE-2 (SV-2)	04/21/03	3601.17	35.65	39.33	3.68	3564.78

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SVE-2 (SV-2)	11/05/03	3601.17	35.02	--	--	--
SVE-2 (SV-2)	04/18/05	3601.17	33.45	34.29	0.84	3567.55
SVE-2 (SV-2)	07/18/05	3601.17	34.17	35.27	1.10	3566.78
SVE-2 (SV-2)	10/17/05	3601.17	34.14	34.86	0.72	3566.89
SVE-2 (SV-2)	01/23/06	3601.17	34.58	35.71	1.13	3566.36
SVE-2 (SV-2)	04/24/06	3601.17	35.17	39.90	4.73	3565.05
SVE-2 (SV-2)	03/22/17	3601.17	DRY	DRY	DRY	DRY
SVE-2 (SV-2)	09/19/17	3601.17	NM	NM	NM	NM
SVE-2 (SV-2)	03/06/18		PLUGGED AND ABANDONED			
MP-1	02/27/01	3601.87	NM	NM	NM	NM
MP-1	06/25/01	3601.87	NM	NM	NM	NM
MP-1	09/25/01	3601.87	NM	NM	NM	NM
MP-1	12/11/01	3601.87	NM	NM	NM	NM
MP-1	10/25/04	3601.87	DRY	DRY	DRY	DRY
MP-1	01/24/05	3601.87	DRY	DRY	DRY	DRY
MP-1	04/18/05	3601.87	DRY	DRY	DRY	DRY
MP-1	07/18/05	3601.87	DRY	DRY	DRY	DRY
MP-1	10/17/05	3601.87	DRY	DRY	DRY	DRY
MP-1	01/23/06	3601.87	DRY	DRY	DRY	DRY
MP-1	04/24/06	3601.87	--	22.93	--	3578.94
MP-1	05/29/12	3601.87	--	22.95	--	3578.92
MP-1	03/22/17	3601.87	--	22.97	--	3578.90
MP-1	09/19/17	3601.87	NM	NM	NM	NM
MP-1	03/06/18		PLUGGED AND ABANDONED			
MP-2	02/27/01	3601.87	NM	NM	NM	NM
MP-2	06/25/01	3601.87	33.15	37.66	4.51	3567.82
MP-2	09/25/01	3601.87	NM	NM	NM	NM
MP-2	12/11/01	3601.87	NM	NM	NM	NM
MP-2	03/22/17	3601.87	DRY	DRY	DRY	DRY
MP-2	09/19/17	3601.87	NM	NM	NM	NM
MP-2	03/06/18		PLUGGED AND ABANDONED			
IW-2	06/05/02	3597.87	--	32.94	--	3564.93
IW-2	06/07/02	3597.87	--	32.99	--	3564.88
IW-2	06/08/02	3597.87	--	32.96	--	3564.91
IW-2	08/28/02	3597.87	--	32.27	--	3565.60
IW-2	08/29/02	3597.87	--	32.23	--	3565.64
IW-2	10/25/02	3597.87	--	32.46	--	3565.41
IW-2	11/06/02	3597.87	--	32.45	--	3565.42
IW-2	01/14/03	3597.87	--	32.41	--	3565.46
IW-2	02/26/03	3597.87	--	32.48	--	3565.39
IW-2	04/23/03	3597.87	--	32.49	--	3565.38
IW-2	06/23/03	3597.87	--	32.88	--	3564.99
IW-2	07/14/03	3597.87	--	32.95	--	3564.92
IW-2	10/15/03	3597.87	--	33.31	--	3564.56
IW-2	01/19/04	3597.87	--	33.65	--	3564.22
IW-2	04/19/04	3597.87	--	33.79	--	3564.08
IW-2	07/20/04	3597.87	--	33.57	--	3564.30
IW-2	10/25/04	3597.87	--	31.92	--	3565.95

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-2	01/24/05	3597.87	--	30.56	--	3567.31
IW-2	04/18/05	3597.87	--	30.44	--	3567.43
IW-2	07/18/05	3597.87	--	30.84	--	3567.03
IW-2	10/17/05	3597.87	--	30.96	--	3566.91
IW-2	10/19/05	3597.87	30.85	30.87	0.02	3567.02
IW-2	11/03/05	3597.87	--	30.91	--	3566.96
IW-2	11/10/05	3597.87	30.94	30.95	0.01	3566.93
IW-2	11/16/05	3597.87	--	30.98	--	3566.89
IW-2	11/22/05	3597.87	--	30.96	--	3566.91
IW-2	12/06/05	3597.87	--	30.98	--	3566.89
IW-2	12/12/05	3597.87	--	31.02	--	3566.85
IW-2	12/21/05	3597.87	--	31.05	--	3566.82
IW-2	01/04/06	3597.87	--	31.14	--	3566.73
IW-2	01/11/06	3597.87	--	31.16	--	3566.71
IW-2	01/23/06	3597.87	--	31.16	--	3566.71
IW-2	04/24/06	3597.87	--	31.69	--	3566.18
IW-2	07/24/06	3597.87	--	32.14	--	3565.73
IW-2	10/23/06	3597.87	34.95	34.96	0.01	3562.92
IW-2	01/23/07	3597.87	--	32.09	--	3565.78
IW-2	04/23/07	3597.87	--	32.50	--	3565.37
IW-2	07/23/07	3597.87	32.75	32.76	0.01	3565.12
IW-2	10/22/07	3597.87	--	32.75	--	3565.12
IW-2	01/28/08	3597.87	32.90	32.91	0.01	3564.97
IW-2	04/21/08	3597.87	--	33.17	--	3564.70
IW-2	07/21/08	3597.87	--	33.60	--	3564.27
IW-2	10/21/08	3597.87	--	33.92	--	3563.95
IW-2	01/19/09	3597.87	34.07	34.08	0.01	3563.80
IW-2	04/20/09	3597.87	--	34.35	--	3563.52
IW-2	07/27/09	3597.87	34.69	34.70	0.01	3563.18
IW-2	10/26/09	3597.87	--	34.89	--	3562.98
IW-2	01/25/10	3597.87	--	35.10	--	3562.77
IW-2	04/26/10	3597.87	--	35.35	--	3562.52
IW-2	07/26/10	3597.87	--	34.91	--	3562.96
IW-2	10/25/10	3597.87	--	34.55	--	3563.32
IW-2	01/24/11	3597.87	--	35.30	--	3562.57
IW-2	10/10/11	3597.87	--	36.19	--	3561.68
IW-2	05/29/12	3597.87	--	37.00	--	3560.87
IW-2	02/26/13	3597.87	--	37.84	--	3560.03
IW-2	07/22/13	3597.87	--	38.25	--	3559.62
IW-2	03/24/14	3597.87	--	38.82	--	3559.05
IW-2	07/28/14	3597.87	--	39.22	--	3558.65
IW-2	03/10/15	3597.87	--	39.52	--	3558.35
IW-2	07/29/15	3597.87	--	39.41	--	3558.46
IW-2	03/23/16	3597.87	--	39.38	--	3558.49
IW-2	09/19/16	3597.87	--	40.19	--	3557.68
IW-2	03/22/17	3597.87	--	39.64	--	3558.23
IW-2	09/19/17	3597.87	--	39.94	--	3557.93
IW-2	03/06/18		PLUGGED AND ABANDONED			
IW-3	06/05/02	3597.30	--	32.85	--	3564.45

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-3	06/07/02	3597.30	--	32.89	--	3564.41
IW-3	06/08/02	3597.30	--	32.88	--	3564.42
IW-3	08/28/02	3597.30	--	33.02	--	3564.28
IW-3	08/29/02	3597.30	--	33.01	--	3564.29
IW-3	10/25/02	3597.30	--	33.20	--	3564.10
IW-3	11/06/02	3597.30	--	33.23	--	3564.07
IW-3	01/14/03	3597.30	--	33.20	--	3564.10
IW-3	02/26/03	3597.30	--	33.28	--	3564.02
IW-3	04/23/03	3597.30	--	33.28	--	3564.02
IW-3	06/23/03	3597.30	--	33.78	--	3563.52
IW-3	07/14/03	3597.30	--	33.85	--	3563.45
IW-3	10/15/03	3597.30	--	34.05	--	3563.25
IW-3	01/19/04	3597.30	--	34.34	--	3562.96
IW-3	04/19/04	3597.30	--	34.18	--	3563.12
IW-3	07/20/04	3597.30	--	33.99	--	3563.31
IW-3	10/25/04	3597.30	--	31.94	--	3565.36
IW-3	01/24/05	3597.30	--	31.41	--	3565.89
IW-3	04/18/05	3597.30	--	31.37	--	3565.93
IW-3	07/18/05	3597.30	--	31.81	--	3565.49
IW-3	10/17/05	3597.30	--	31.92	--	3565.38
IW-3	10/19/05	3597.30	33.90	33.91	0.01	3563.40
IW-3	11/03/05	3597.30	32.00	32.01	0.01	3565.30
IW-3	11/10/05	3597.30	31.99	32.00	0.01	3565.31
IW-3	11/16/05	3597.30	33.03	33.04	0.01	3564.27
IW-3	11/22/05	3597.30	--	32.03	--	3565.27
IW-3	12/06/05	3597.30	--	32.06	--	3565.24
IW-3	12/12/05	3597.30	--	32.08	--	3565.22
IW-3	12/21/05	3597.30	--	32.12	--	3565.18
IW-3	01/04/06	3597.30	--	32.20	--	3565.10
IW-3	01/11/06	3597.30	--	32.22	--	3565.08
IW-3	01/23/06	3597.30	--	32.46	--	3564.84
IW-3	04/24/06	3597.30	32.69	32.71	0.02	3564.61
IW-3	07/24/06	3597.30	33.02	33.04	0.02	3564.28
IW-3	10/23/06	3597.30	33.88	33.89	0.01	3563.42
IW-3	01/23/07	3597.30	--	33.11	--	3564.19
IW-3	04/23/07	3597.30	--	33.50	--	3563.80
IW-3	07/23/07	3597.30	--	33.78	--	3563.52
IW-3	10/22/07	3597.30	--	33.80	--	3563.50
IW-3	01/28/08	3597.30	33.89	33.90	0.01	3563.41
IW-3	04/21/08	3597.30	--	34.18	--	3563.12
IW-3	07/21/08	3597.30	--	34.54	--	3562.76
IW-3	10/20/08	3597.30	--	34.82	--	3562.48
IW-3	01/19/09	3597.30	--	35.00	--	3562.30
IW-3	04/20/09	3597.30	35.24	35.25	0.01	3562.06
IW-3	07/27/09	3597.30	--	35.57	--	3561.73
IW-3	10/26/09	3597.30	--	35.76	--	3561.54
IW-3	01/25/10	3597.30	--	36.00	--	3561.30
IW-3	04/26/10	3597.30	--	36.24	--	3561.06
IW-3	07/26/10	3597.30	--	35.56	--	3561.74
IW-3	10/25/10	3597.30	--	35.40	--	3561.90

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-3	01/24/11	3597.30	--	36.14	--	3561.16
IW-3	10/10/11	3597.30	--	37.03	--	3560.27
IW-3	05/29/12	3597.30	--	37.84	--	3559.46
IW-3	02/26/13	3597.30	--	38.60	--	3558.70
IW-3	07/22/13	3597.30	--	39.55	--	3557.75
IW-3	03/24/14	3597.30	--	39.55	--	3557.75
IW-3	07/28/14	3597.30	--	39.92	--	3557.38
IW-3	03/10/15	3597.30	--	40.65	--	3556.65
IW-3	07/29/15	3597.30	--	40.29	--	3557.01
IW-3	03/23/16	3597.30	--	40.75	--	3556.55
IW-3	09/19/16	3597.30	--	41.21	--	3556.09
IW-3	03/22/17	3597.30	--	40.54	--	3556.76
IW-3	09/19/17	3597.30	--	40.83	--	3556.47
IW-3	03/06/18		PLUGGED AND ABANDONED			
IW-4	06/05/02	3596.13	--	32.12	--	3564.01
IW-4	06/07/02	3596.13	--	32.14	--	3563.99
IW-4	06/08/02	3596.13	--	32.17	--	3563.96
IW-4	08/28/02	3596.13	--	32.45	--	3563.68
IW-4	08/29/02	3596.13	--	32.41	--	3563.72
IW-4	10/25/02	3596.13	--	32.62	--	3563.51
IW-4	11/06/02	3596.13	--	32.68	--	3563.45
IW-4	01/14/03	3596.13	--	32.63	--	3563.50
IW-4	02/26/03	3596.13	--	32.71	--	3563.42
IW-4	04/23/03	3596.13	--	32.74	--	3563.39
IW-4	06/23/03	3596.13	--	33.03	--	3563.10
IW-4	07/14/03	3596.13	--	32.45	--	3563.68
IW-4	10/15/03	3596.13	--	33.49	--	3562.64
IW-4	01/19/04	3596.13	--	33.79	--	3562.34
IW-4	04/19/04	3596.13	--	33.85	--	3562.28
IW-4	07/20/04	3596.13	--	33.60	--	3562.53
IW-4	10/25/04	3596.13	--	32.10	--	3564.03
IW-4	01/24/05	3596.13	--	30.59	--	3565.54
IW-4	04/18/05	3596.13	--	30.60	--	3565.53
IW-4	07/18/05	3596.13	--	31.13	--	3565.00
IW-4	10/17/05	3596.13	--	31.28	--	3564.85
IW-4	10/19/05	3596.13	31.23	31.25	0.02	3564.90
IW-4	11/03/05	3596.13	--	31.22	--	3564.91
IW-4	11/10/05	3596.13	--	31.33	--	3564.80
IW-4	11/16/05	3596.13	--	31.36	--	3564.77
IW-4	11/22/05	3596.13	31.24	31.25	0.01	3564.89
IW-4	12/06/05	3596.13	--	31.39	--	3564.74
IW-4	12/12/05	3596.13	31.42	31.43	0.01	3564.71
IW-4	12/21/05	3596.13	--	31.47	--	3564.66
IW-4	01/04/06	3596.13	--	31.45	--	3564.68
IW-4	01/11/06	3596.13	31.57	31.58	0.01	3564.56
IW-4	01/23/06	3596.13	--	31.63	--	3564.50
IW-4	04/24/06	3596.13	32.10	32.11	0.01	3564.03
IW-4	07/24/06	3596.13	32.58	32.59	0.01	3563.55
IW-4	10/23/06	3596.13	32.25	32.27	0.02	3563.88

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-4	01/23/07	3596.13	--	32.50	--	3563.63
IW-4	04/23/07	3596.13	32.93	32.96	0.03	3563.19
IW-4	07/23/07	3596.13	33.15	33.21	0.06	3562.97
IW-4	10/22/07	3596.13	33.05	33.07	0.02	3563.08
IW-4	01/28/08	3596.13	33.27	33.28	0.01	3562.86
IW-4	04/21/08	3596.13	--	33.59	--	3562.54
IW-4	07/21/08	3596.13	--	33.98	--	3562.15
IW-4	10/20/08	3596.13	--	34.28	--	3561.85
IW-4	01/19/09	3596.13	34.39	34.40	0.01	3561.74
IW-4	04/20/09	3596.13	--	34.67	--	3561.46
IW-4	07/27/09	3596.13	--	35.00	--	3561.13
IW-4	10/26/09	3596.13	--	35.15	--	3560.98
IW-4	01/25/10	3596.13	--	35.37	--	3560.76
IW-4	04/26/10	3596.13	--	35.61	--	3560.52
IW-4	07/26/10	3596.13	--	35.11	--	3561.02
IW-4	10/25/10	3596.13	--	34.75	--	3561.38
IW-4	01/24/11	3596.13	--	35.54	--	3560.59
IW-4	10/10/11	3596.13	--	36.39	--	3559.74
IW-4	05/29/12	3596.13	--	37.22	--	3558.91
IW-4	02/26/13	3596.13	DRY	DRY	DRY	DRY
IW-4	07/22/13	3596.13	DRY	DRY	DRY	DRY
IW-4	03/24/14	3596.13	DRY	DRY	DRY	DRY
IW-4	07/28/14	3596.13	DRY	DRY	DRY	DRY
IW-4	03/10/15	3596.13	NM	NM	NM	NM
IW-4	07/29/15	3596.13	DRY	DRY	DRY	DRY
IW-4	03/23/16	3596.13	DRY	DRY	DRY	DRY
IW-4	09/19/16	3596.13	DRY	DRY	DRY	DRY
IW-4	03/22/17	3596.13	DRY	DRY	DRY	DRY
IW-4	09/19/17	3596.13	DRY	DRY	DRY	DRY
IW-4	03/06/18	PLUGGED AND ABANDONED				
IW-5	06/05/02	3599.89	--	36.85	--	3563.04
IW-5	06/07/02	3599.89	--	36.83	--	3563.06
IW-5	06/08/02	3599.89	--	36.83	--	3563.06
IW-5	08/28/02	3599.89	--	37.01	--	3562.88
IW-5	08/29/02	3599.89	--	37.06	--	3562.83
IW-5	10/25/02	3599.89	--	37.22	--	3562.67
IW-5	11/06/02	3599.89	--	37.19	--	3562.70
IW-5	01/14/03	3599.89	--	37.15	--	3562.74
IW-5	02/26/03	3599.89	--	37.25	--	3562.64
IW-5	04/23/03	3599.89	--	37.26	--	3562.63
IW-5	06/23/03	3599.89	--	37.60	--	3562.29
IW-5	07/14/03	3599.89	--	37.61	--	3562.28
IW-5	10/15/03	3599.89	--	36.94	--	3562.95
IW-5	01/19/04	3599.89	--	38.29	--	3561.60
IW-5	04/19/04	3599.89	--	38.46	--	3561.43
IW-5	07/20/04	3599.89	--	38.24	--	3561.65
IW-5	10/25/04	3599.89	--	36.86	--	3563.03
IW-5	01/24/05	3599.89	--	34.91	--	3564.98
IW-5	04/18/05	3599.89	--	34.98	--	3564.91

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-5	07/18/05	3599.89	--	35.66	--	3564.23
IW-5	10/17/05	3599.89	--	35.78	--	3564.11
IW-5	10/19/05	3599.89	34.73	34.75	0.02	3565.16
IW-5	11/03/05	3599.89	--	37.78	--	3562.11
IW-5	11/10/05	3599.89	--	35.79	--	3564.10
IW-5	11/16/05	3599.89	--	35.82	--	3564.07
IW-5	11/22/05	3599.89	35.80	35.81	0.01	3564.09
IW-5	12/06/05	3599.89	--	35.86	--	3564.03
IW-5	12/12/05	3599.89	--	35.91	--	3563.98
IW-5	12/21/05	3599.89	--	35.95	--	3563.94
IW-5	01/04/06	3599.89	--	36.04	--	3563.85
IW-5	01/11/06	3599.89	--	36.09	--	3563.80
IW-5	01/23/06	3599.89	34.10	34.13	0.03	3565.78
IW-5	04/24/06	3599.89	--	36.68	--	3563.21
IW-5	07/24/06	3599.89	37.20	37.21	0.01	3562.69
IW-5	10/23/06	3599.89	36.75	36.76	0.01	3563.14
IW-5	01/23/07	3599.89	--	37.02	--	3562.87
IW-5	04/23/07	3599.89	37.51	37.51	0.00	3562.38
IW-5	07/23/07	3599.89	37.70	37.70	0.00	3562.19
IW-5	10/22/07	3599.89	37.50	37.50	0.00	3562.39
IW-5	01/28/08	3599.89	37.80	37.81	0.01	3562.09
IW-5	04/21/08	3599.89	--	38.14	--	3561.75
IW-5	07/21/08	3599.89	--	38.55	--	3561.34
IW-5	10/20/08	3599.89	--	38.82	--	3561.07
IW-5	01/19/09	3599.89	38.92	38.93	0.01	3560.97
IW-5	04/20/09	3599.89	39.19	39.20	0.01	3560.70
IW-5	07/27/09	3599.89	--	39.55	--	3560.34
IW-5	10/26/09	3599.89	--	39.68	--	3560.21
IW-5	01/25/10	3599.89	--	39.91	--	3559.98
IW-5	04/26/10	3599.89	--	40.19	--	3559.70
IW-5	07/26/10	3599.89	--	39.59	--	3560.30
IW-5	10/25/10	3599.89	--	39.25	--	3560.64
IW-5	01/24/11	3599.89	--	39.97	--	3559.92
IW-5	10/10/11	3599.89	--	40.94	--	3558.95
IW-5	05/29/12	3599.89	--	41.75	--	3558.14
IW-5	03/24/14	3599.89	NM	NM	NM	NM
IW-5	07/28/14	3599.89	DRY	DRY	DRY	DRY
IW-5	03/10/15	3599.89	NM	NM	NM	NM
IW-5	07/29/15	3599.89	DRY	DRY	DRY	DRY
IW-5	03/23/16	3599.89	DRY	DRY	DRY	DRY
IW-5	09/19/16	3599.89	DRY	DRY	DRY	DRY
IW-5	03/22/17	3599.89	DRY	DRY	DRY	DRY
IW-5	09/19/17	3599.89	DRY	DRY	DRY	DRY
IW-5	03/06/18	PLUGGED AND ABANDONED				
IW-6	06/05/02	3599.71	--	36.45	--	3563.26
IW-6	06/07/02	3599.71	--	36.48	--	3563.23
IW-6	06/08/02	3599.71	--	36.48	--	3563.23
IW-6	08/28/02	3599.71	--	36.54	--	3563.17
IW-6	08/29/02	3599.71	--	36.52	--	3563.19

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-6	10/25/02	3599.71	--	36.75	--	3562.96
IW-6	11/06/02	3599.71	--	36.68	--	3563.03
IW-6	01/14/03	3599.71	--	36.56	--	3563.15
IW-6	02/26/03	3599.71	--	36.50	--	3563.21
IW-6	04/23/03	3599.71	--	36.52	--	3563.19
IW-6	06/23/03	3599.71	--	37.15	--	3562.56
IW-6	07/14/03	3599.71	--	37.21	--	3562.50
IW-6	10/15/03	3599.71	--	36.74	--	3562.97
IW-6	01/19/04	3599.71	--	37.90	--	3561.81
IW-6	04/19/04	3599.71	--	37.93	--	3561.78
IW-6	07/20/04	3599.71	--	37.67	--	3562.04
IW-6	10/25/04	3599.71	--	35.57	--	3564.14
IW-6	01/24/05	3599.71	--	33.54	--	3566.17
IW-6	04/18/05	3599.71	--	33.93	--	3565.78
IW-6	07/18/05	3599.71	--	34.88	--	3564.83
IW-6	10/17/05	3599.71	--	34.86	--	3564.85
IW-6	10/19/05	3599.71	34.85	34.86	0.01	3564.86
IW-6	11/03/05	3599.71	--	34.84	--	3564.87
IW-6	11/10/05	3599.71	--	34.86	--	3564.85
IW-6	11/16/05	3599.71	--	34.91	--	3564.80
IW-6	11/22/05	3599.71	--	34.89	--	3564.82
IW-6	12/06/05	3599.71	--	34.99	--	3564.72
IW-6	12/12/05	3599.71	--	35.06	--	3564.65
IW-6	12/21/05	3599.71	--	35.15	--	3564.56
IW-6	01/04/06	3599.71	--	35.27	--	3564.44
IW-6	01/11/06	3599.71	--	35.31	--	3564.40
IW-6	01/23/06	3599.71	--	35.36	--	3564.35
IW-6	04/24/06	3599.71	36.03	36.04	0.01	3563.68
IW-6	07/24/06	3599.71	--	36.62	--	3563.09
IW-6	10/23/06	3599.71	35.85	35.86	0.01	3563.86
IW-6	01/23/07	3599.71	36.25	36.26	0.01	3563.46
IW-6	04/23/07	3599.71	36.84	36.83	0.01	3562.87
IW-6	07/23/07	3599.71	36.97	36.96	0.01	3562.74
IW-6	10/22/07	3599.71	--	36.52	--	3563.19
IW-6	01/28/08	3599.71	37.05	37.07	0.02	3562.66
IW-6	04/21/08	3599.71	DRY	DRY	DRY	DRY
IW-6	07/21/08	3599.71	DRY	DRY	DRY	DRY
IW-6	10/20/08	3599.71	DRY	DRY	DRY	DRY
IW-6	01/19/09	3599.71	DRY	DRY	DRY	DRY
IW-6	04/20/09	3599.71	DRY	DRY	DRY	DRY
IW-6	07/27/09	3599.71	DRY	DRY	DRY	DRY
IW-6	10/26/09	3599.71	DRY	DRY	DRY	DRY
IW-6	01/25/10	3599.71	DRY	DRY	DRY	DRY
IW-6	07/26/10	3599.71	DRY	DRY	DRY	DRY
IW-6	10/25/10	3599.71	DRY	DRY	DRY	DRY
IW-6	01/24/11	3599.71	DRY	DRY	DRY	DRY
IW-6	10/10/11	3599.71	DRY	DRY	DRY	DRY
IW-6	05/29/12	3599.71	DRY	DRY	DRY	DRY
IW-6	02/26/13	3599.71	DRY	DRY	DRY	DRY
IW-6	07/22/13	3599.71	DRY	DRY	DRY	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-6	03/24/14	3599.71	DRY	DRY	DRY	DRY
IW-6	07/28/14	3599.71	DRY	DRY	DRY	DRY
IW-6	03/10/15	3599.71	NM	NM	NM	NM
IW-6	07/29/15	3599.71	NM	NM	NM	NM
IW-6	03/23/16	3599.71	NM	NM	NM	NM
IW-6	09/19/16	3599.71	NM	NM	NM	NM
IW-6	03/22/17	3599.71	DRY	DRY	DRY	DRY
IW-6	09/19/17	3599.71	DRY	DRY	DRY	DRY
IW-6	03/06/18		PLUGGED AND ABANDONED			
IW-7	06/05/02	3600.64	--	35.70	--	3564.94
IW-7	06/07/02	3600.64	--	35.77	--	3564.87
IW-7	06/08/02	3600.64	--	35.81	--	3564.83
IW-7	08/28/02	3600.64	--	36.03	--	3564.61
IW-7	08/29/02	3600.64	--	36.07	--	3564.57
IW-7	10/25/02	3600.64	--	36.25	--	3564.39
IW-7	11/06/02	3600.64	--	35.94	--	3564.70
IW-7	01/14/03	3600.64	--	35.95	--	3564.69
IW-7	02/26/03	3600.64	--	35.42	--	3565.22
IW-7	04/23/03	3600.64	--	35.90	--	3564.74
IW-7	06/23/03	3600.64	--	36.66	--	3563.98
IW-7	07/14/03	3600.64	--	36.75	--	3563.89
IW-7	10/15/03	3600.64	--	36.86	--	3563.78
IW-7	01/19/04	3600.64	--	37.50	--	3563.14
IW-7	04/19/04	3600.64	--	37.36	--	3563.28
IW-7	07/20/04	3600.64	--	37.06	--	3563.58
IW-7	10/25/04	3600.64	--	34.00	--	3566.64
IW-7	01/24/05	3600.64	--	32.36	--	3568.28
IW-7	04/18/05	3600.64	--	33.07	--	3567.57
IW-7	07/18/05	3600.64	--	34.15	--	3566.49
IW-7	10/17/05	3600.64	--	33.99	--	3566.65
IW-7	10/19/05	3600.64	33.95	33.96	0.01	3566.69
IW-7	11/03/05	3600.64	--	33.95	--	3566.69
IW-7	11/10/05	3600.64	33.97	33.98	0.01	3566.67
IW-7	11/16/05	3600.64	--	34.05	--	3566.59
IW-7	11/22/05	3600.64	--	34.03	--	3566.61
IW-7	11/29/05	3600.64	--	34.15	--	3566.49
IW-7	12/06/05	3600.64	--	35.05	--	3565.59
IW-7	12/12/05	3600.64	34.26	34.29	0.03	3566.37
IW-7	12/21/05	3600.64	34.37	34.40	0.03	3566.26
IW-7	01/04/06	3600.64	34.52	34.56	0.04	3566.11
IW-7	01/11/06	3600.64	34.56	34.59	0.03	3566.07
IW-7	01/23/06	3600.64	34.66	34.72	0.06	3565.97
IW-7	04/24/06	3600.64	35.37	35.42	0.05	3565.26
IW-7	07/24/06	3600.64	35.97	36.00	0.03	3564.66
IW-7	10/23/06	3600.64	--	34.97	--	3565.67
IW-7	01/23/07	3600.64	35.47	35.49	0.02	3565.17
IW-7	04/23/07	3600.64	36.14	36.13	0.01	3564.50
IW-7	07/23/07	3600.64	36.18	36.17	0.01	3564.46
IW-7	10/22/07	3600.64	--	35.60	--	3565.04

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
IW-7	01/28/08	3600.64	36.30	36.33	0.03	3564.33
IW-7	04/21/08	3600.64	--	36.83	--	3563.81
IW-7	07/21/08	3600.64	--	37.35	--	3563.29
IW-7	10/20/08	3600.64	--	37.47	--	3563.17
IW-7	01/19/09	3600.64	37.61	37.62	0.01	3563.03
IW-7	04/20/09	3600.64	37.97	37.98	0.01	3562.67
IW-7	07/27/09	3600.64	--	38.35	--	3562.29
IW-7	10/26/09	3600.64	--	38.37	--	3562.27
IW-7	01/25/10	3600.64	--	38.66	--	3561.98
IW-7	04/26/10	3600.64	--	38.89	--	3561.75
IW-7	07/26/10	3600.64	--	38.07	--	3562.57
IW-7	10/25/10	3600.64	--	37.65	--	3562.99
IW-7	01/24/11	3600.64	--	38.58	--	3562.06
IW-7	10/10/11	3600.64	--	39.81	--	3560.83
IW-7	05/29/12	3600.64	--	40.31	--	3560.33
IW-7	02/26/13	3600.64	DRY	DRY	DRY	DRY
IW-7	07/22/13	3600.64	DRY	DRY	DRY	DRY
IW-7	03/24/14	3600.64	DRY	DRY	DRY	DRY
IW-7	07/28/14	3600.64	DRY	DRY	DRY	DRY
IW-7	03/10/15	3601.64	DRY	DRY	DRY	DRY
IW-7	07/29/15	3600.64	DRY	DRY	DRY	DRY
IW-7	03/23/16	3601.64	DRY	DRY	DRY	DRY
IW-7	09/19/16	3600.64	DRY	DRY	DRY	DRY
IW-7	03/22/17	3601.64	DRY	DRY	DRY	DRY
IW-7	09/19/17	3601.64	DRY	DRY	DRY	DRY
IW-7	03/06/18	PLUGGED AND ABANDONED				
SVE-1	08/28/02	3598.68	--	32.63	--	3566.05
SVE-1	08/29/02	3598.68	--	32.60	--	3566.08
SVE-1	10/25/02	3598.68	--	32.60	--	3566.08
SVE-1	11/06/02	3598.68	--	32.80	--	3565.88
SVE-1	11/22/02	3598.68	--	32.75	--	3565.93
SVE-1	11/29/02	3598.68	--	32.73	--	3565.95
SVE-1	12/18/02	3598.68	--	32.82	--	3565.86
SVE-1	01/14/03	3598.68	--	32.61	--	3566.07
SVE-1	02/24/03	3598.68	--	32.78	--	3565.90
SVE-1	02/25/03	3598.68	--	32.79	--	3565.89
SVE-1	02/26/03	3598.68	--	32.80	--	3565.88
SVE-1	02/27/03	3598.68	--	32.80	--	3565.88
SVE-1	02/28/03	3598.68	--	32.80	--	3565.88
SVE-1	03/14/03	3598.68	--	32.79	--	3565.89
SVE-1	04/03/03	3598.68	--	32.78	--	3565.90
SVE-1	04/07/03	3598.68	--	32.90	--	3565.78
SVE-1	04/11/03	3598.68	--	32.89	--	3565.79
SVE-1	04/23/03	3598.68	--	32.91	--	3565.77
SVE-1	06/23/03	3598.68	--	33.21	--	3565.47
SVE-1	07/14/03	3598.68	--	33.31	--	3565.37
SVE-1	10/15/03	3598.68	--	33.56	--	3565.12
SVE-1	01/19/04	3598.68	--	34.04	--	3564.64
SVE-1	04/19/04	3598.68	--	34.00	--	3564.68

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SVE-1	07/20/04	3598.68	--	33.75	--	3564.93
SVE-1	10/25/04	3598.68	--	31.74	--	3566.94
SVE-1	01/24/05	3598.68	--	30.01	--	3568.67
SVE-1	04/18/05	3598.68	--	30.24	--	3568.44
SVE-1	07/18/05	3598.68	--	30.86	--	3567.82
SVE-1	10/17/05	3598.68	--	30.88	--	3567.80
SVE-1	11/03/05	3598.68	30.90	30.91	0.01	3567.78
SVE-1	11/10/05	3598.68	--	30.92	--	3567.76
SVE-1	11/16/05	3598.68	--	29.70	--	3568.98
SVE-1	11/22/05	3598.68	--	30.94	--	3567.74
SVE-1	12/06/05	3598.68	--	31.00	--	3567.68
SVE-1	12/12/05	3598.68	--	31.06	--	3567.62
SVE-1	12/21/05	3598.68	--	31.12	--	3567.56
SVE-1	01/04/06	3598.68	--	31.22	--	3567.46
SVE-1	01/23/06	3598.68	--	31.17	--	3567.51
SVE-1	04/24/06	3598.68	--	31.88	--	3566.80
SVE-1	07/24/06	3598.68	--	32.44	--	3566.24
SVE-1	10/23/06	3598.68	--	31.95	--	3566.73
SVE-1	01/23/07	3598.68	--	32.17	--	3566.51
SVE-1	04/23/07	3598.68	--	32.70	--	3565.98
SVE-1	07/23/07	3598.68	--	32.86	--	3565.82
SVE-1	10/22/07	3598.68	32.66	32.67	0.01	3566.02
SVE-1	01/28/08	3598.68	32.95	32.96	0.01	3565.73
SVE-1	04/21/08	3598.68	--	33.38	--	3565.30
SVE-1	07/21/08	3598.68	--	33.87	--	3564.81
SVE-1	10/21/08	3598.68	--	34.14	--	3564.54
SVE-1	01/19/09	3598.68	--	34.25	--	3564.43
SVE-1	04/20/09	3598.68	--	34.59	--	3564.09
SVE-1	07/27/09	3598.68	--	34.98	--	3563.70
SVE-1	10/26/09	3598.68	--	35.03	--	3563.65
SVE-1	01/25/10	3598.68	--	35.30	--	3563.38
SVE-1	04/26/10	3598.68	--	35.54	--	3563.14
SVE-1	07/26/10	3598.68	--	34.70	--	3563.98
SVE-1	10/25/10	3598.68	--	34.47	--	3564.21
SVE-1	01/24/11	3598.68	--	35.34	--	3563.34
SVE-1	05/29/12	3598.68	DRY	DRY	DRY	DRY
SVE-1	02/26/13	3598.68	DRY	DRY	DRY	DRY
SVE-1	07/22/13	3598.68	DRY	DRY	DRY	DRY
SVE-1	03/24/14	3598.68	DRY	DRY	DRY	DRY
SVE-1	07/28/14	3598.68	DRY	DRY	DRY	DRY
SVE-1	03/10/15	3599.68	DRY	DRY	DRY	DRY
SVE-1	07/29/15	3598.68	DRY	DRY	DRY	DRY
SVE-1	03/23/16	3599.68	DRY	DRY	DRY	DRY
SVE-1	09/19/16	3598.68	DRY	DRY	DRY	DRY
SVE-1	03/22/17	3599.68	DRY	DRY	DRY	DRY
SVE-1	09/19/17	3599.68	DRY	DRY	DRY	DRY
SVE-1	03/06/18		PLUGGED AND ABANDONED			
SVE-5	10/25/02	3600.54	35.92	38.82	2.90	3564.04
SVE-5	11/07/02	3600.54	35.57	40.80	5.23	3563.92

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SVE-5	11/22/02	3600.54	DRY	DRY	DRY	DRY
SVE-5	02/26/03	3600.54	30.54	36.30	5.76	3568.85
SVE-5	11/05/03	3600.54	36.54	40.58	4.04	3563.19
SVE-5	01/19/04	3600.54	36.81	39.84	3.03	3563.12
SVE-5	04/19/04	3600.54	36.87	40.56	3.69	3562.93
SVE-5	07/20/04	3600.54	36.66	40.32	3.66	3563.15
SVE-5	10/25/04	3600.54	35.20	35.23	0.03	3565.33
SVE-5	01/24/05	3600.54	33.38	33.50	0.12	3567.14
SVE-5	04/18/05	3600.54	33.67	33.84	0.17	3566.84
SVE-5	07/18/05	3600.54	34.18	35.71	1.53	3566.05
SVE-5	09/29/05	3600.54	--	34.41	--	3566.13
SVE-5	10/17/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	11/03/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	11/10/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	11/16/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	11/22/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	11/29/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	12/06/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	12/12/05	3600.54	DRY	DRY	DRY	DRY
SVE-5	01/23/06	3600.54	DRY	DRY	DRY	DRY
SVE-5	04/24/06	3600.54	26.41	26.42	0.01	3574.13
SVE-5	05/29/12	3600.54	DRY	DRY	DRY	DRY
SVE-5	04/22/15	3600.54	DRY	DRY	DRY	DRY
SVE-5	03/22/17	3600.54	DRY	DRY	DRY	DRY
SVE-5	09/19/17	3600.54	NM	NM	NM	NM
SVE-5	03/06/18		PLUGGED AND ABANDONED			
EW-1	06/07/02	3598.57	30.73	34.33	3.60	3567.12
EW-1	11/22/02	3598.57	30.65	37.82	7.17	3566.49
EW-1	05/29/12	3598.57	36.14	41.53	5.39	3561.35
EW-1	02/26/13	3598.57	36.83	42.40	5.57	3560.63
EW-1	03/07/13	3598.57	37.19	40.01	2.82	3560.82
EW-1	03/14/13	3598.57	37.11	37.12	0.01	3561.46
EW-1	04/10/13	3598.57	37.18	40.90	3.72	3560.65
EW-1	05/09/13	3598.57	37.33	40.92	3.59	3560.52
EW-1	06/07/13	3598.57	37.42	41.21	3.79	3560.39
EW-1	07/02/13	3598.57	37.41	41.07	3.66	3560.43
EW-1	07/22/13	3598.57	37.88	39.36	1.48	3560.39
EW-1	08/22/13	3598.57	38.10	38.58	0.48	3560.37
EW-1	09/19/13	3598.57	38.15	38.53	0.38	3560.34
EW-1	10/03/13	3598.57	38.15	38.75	0.60	3560.30
EW-1	11/27/13	3597.57	38.12	39.40	1.28	3559.19
EW-1	01/21/14	3598.57	38.24	39.60	1.36	3560.06
EW-1	02/13/14	3598.57	38.5	38.57	0.07	3560.06
EW-1	03/10/14	3598.57	38.3	40.14	1.84	3559.90
EW-1	03/24/14	3598.57	38.37	40.21	1.84	3559.83
EW-1	04/28/14	3598.57	38.44	39.98	1.54	3559.82
EW-1	06/09/14	3598.57	38.89	39.90	1.01	3559.48
EW-1	07/28/14	3598.57	38.83	40.28	1.45	3559.45
EW-1	08/19/14	3598.57	39.09	39.29	0.20	3559.44

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
EW-1	10/01/14	3598.57	38.58	43.21	4.63	3559.06
EW-1	11/24/14	3598.57	38.26	43.31	5.05	3559.30
EW-1	01/08/15	3598.57	38.14	42.90	4.76	3559.48
EW-1	03/10/15	3598.57	38.22	43.15	4.93	3559.36
EW-1	04/21/15	3598.57	38.32	43.56	5.24	3559.20
EW-1	04/22/15	3598.57	38.99	39.54	0.55	3559.47
EW-1	04/24/15	3598.57	39.11	39.41	0.30	3559.40
EW-1	05/13/15	3598.57	39.14	39.41	0.27	3559.38
EW-1	06/08/15	3598.57	38.86	40.89	2.03	3559.30
EW-1	06/24/15	3598.57	38.54	42.37	3.83	3559.26
EW-1	07/07/15	3598.57	39.09	39.64	0.55	3559.37
EW-1	07/08/15	3598.57	39.06	39.24	0.18	3559.47
EW-1	07/29/15	3598.57	38.42	42.63	4.21	3559.31
EW-1	08/18/15	3598.57	38.32	43.03	4.71	3559.31
EW-1	09/29/15	3598.57	38.27	42.95	4.68	3559.36
EW-1	11/20/15	3598.57	38.20	42.76	4.56	3559.46
EW-1	02/04/16	3598.57	38.22	40.81	2.59	3559.83
EW-1	03/03/16	3598.57	38.51	39.61	1.10	3559.84
EW-1	03/23/16	3598.57	38.70	39.50	0.80	3559.71
EW-1	04/14/16	3598.57	38.76	39.45	0.69	3559.67
EW-1	05/19/16	3598.57	38.97	39.48	0.51	3559.50
EW-1	06/16/16	3598.57	38.92	40.53	1.61	3559.33
EW-1	07/27/16	3598.57	39.30	39.45	0.15	3559.24
EW-1	09/15/16	3598.57	39.34	39.51	0.17	3559.20
EW-1	09/19/16	3598.57	39.34	39.51	0.17	3559.20
EW-1	10/20/16	3598.57	38.57	42.82	4.25	3559.15
EW-1	12/15/16	3598.57	38.62	42.82	4.20	3559.11
EW-1	03/22/17	3598.57	38.20	42.36	4.16	3559.54
EW-1	09/19/17	3598.57	38.75	42.85	4.10	3559.00
EW-1	10/19/17	3598.57	38.58	45.22	6.64	3558.66
EW-1	11/15/17	3598.57	38.47	43.05	4.58	3559.18
EW-1	03/20/18	3598.57	38.75	43.83	5.08	3558.80
EW-1	09/17/18	3598.57	39.75	42.36	2.61	3558.30
EW-1	03/20/19	3598.57	39.55	44.45	4.90	3558.04
EW-1	09/16/19	3598.57	40.03	44.49	4.46	3557.65
EW-1	03/16/20	3598.57	40.26	44.42	4.16	3557.48
EW-1	09/01/20	3598.57	40.51	44.44	3.93	3557.27
EW-1	09/15/20	3598.57	40.56	--	--	DRY
EW-2	09/19/02	3597.95	--	33.60	--	3564.35
EW-2	10/03/02	3597.95	--	33.61	--	3564.34
EW-2	10/23/02	3597.95	--	33.71	--	3564.24
EW-2	10/24/02	3597.95	--	33.73	--	3564.22
EW-2	10/25/02	3597.95	--	33.74	--	3564.21
EW-2	11/15/02	3597.95	--	33.83	--	3564.12
EW-2	11/29/02	3597.95	--	33.83	--	3564.12
EW-2	12/18/02	3597.95	33.6	33.65	0.05	3564.34
EW-2	04/03/03	3597.95	31.23	33.65	2.42	3566.24
EW-2	03/13/03	3597.95	33.59	33.80	0.21	3564.32
EW-2	04/07/03	3597.95	33.53	35.40	1.87	3564.05

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
EW-2	06/23/03	3597.95	29.02	33.62	4.60	3568.01
EW-2	06/24/03	3597.95	33.50	33.51	0.01	3564.45
EW-2	04/24/06	3597.95	32.98	33.25	0.27	3564.92
EW-2	05/29/12	3597.95	37.72	41.45	3.73	3559.48
EW-2	03/24/14	3597.95	NM	NM	NM	NM
EW-2	07/28/14	3597.95	39.89	43.25	3.36	3557.39
EW-2	03/10/15	3597.95	NM	NM	NM	NM
EW-2	04/22/15	3597.95	39.99	43.54	3.55	3557.25
EW-2	06/08/15	3597.95	40.19	43.76	3.57	3557.05
EW-2	07/07/15	3597.95	40.14	43.74	3.60	3557.09
EW-2	07/08/15	3597.95	40.15	43.74	3.59	3557.08
EW-2	07/29/15	3597.95	40.10	43.70	3.60	3557.13
EW-2	08/18/15	3597.95	40.14	43.90	3.76	3557.06
EW-2	09/29/15	3597.95	40.17	43.06	2.89	3557.20
EW-2	11/20/15	3597.95	40.12	43.74	3.62	3557.11
EW-2	02/04/16	3597.95	39.92	43.58	3.66	3557.30
EW-2	03/03/16	3597.95	39.93	43.79	3.86	3557.25
EW-2	03/23/16	3597.95	40.00	43.80	3.80	3557.19
EW-2	04/14/16	3597.95	40.05	43.84	3.79	3557.14
EW-2	05/19/16	3597.95	40.17	44.02	3.85	3557.01
EW-2	06/16/16	3597.95	40.23	44.08	3.85	3556.95
EW-2	07/27/16	3597.95	40.35	44.30	3.95	3556.81
EW-2	09/15/16	3597.95	40.39	44.37	3.98	3556.76
EW-2	09/19/16	3597.95	40.39	44.37	3.98	3556.76
EW-2	10/20/16	3597.95	40.31	44.32	4.01	3556.84
EW-2	12/15/16	3597.95	40.47	44.36	3.89	3556.70
EW-2	03/22/17	3597.95	40.09	44.12	4.03	3557.05
EW-2	09/19/17	3597.95	40.50	44.98	4.48	3556.55
EW-2	10/19/17	3597.95	40.46	44.95	4.49	3556.59
EW-2	11/15/17	3597.95	40.20	44.90	4.70	3556.81
EW-2	03/19/18	3597.95	40.58	45.24	4.66	3556.44
EW-2	09/17/18	3597.95	41.12	45.27	4.15	3556.00
EW-2	03/20/19	3597.95	41.41	45.63	4.22	3555.70
EW-2	09/16/19	3597.95	41.82	46.07	4.25	3555.28
EW-2	03/16/20	3597.95	42.05	45.40	3.35	3555.23
EW-2	09/01/20	3597.95	42.38	46.62	4.24	3554.72
EW-2	09/15/20	3597.95	42.40	46.63	4.23	3554.70
RW-1	12/13/10	3602.53	37.87	38.53	0.66	3564.53
RW-1	12/15/10	3602.53	37.86	38.64	0.78	3564.51
RW-1	01/03/11	3602.53	37.86	39.75	1.89	3564.29
RW-1	01/04/11	3602.53	38.12	38.42	0.30	3564.35
RW-1	01/10/11	3602.53	38.17	38.45	0.28	3564.30
RW-1	01/17/11	3602.53	38.17	38.67	0.50	3564.26
RW-1	01/24/11	3602.53	38.08	39.49	1.41	3564.17
RW-1	01/31/11	3602.53	38.05	40.09	2.04	3564.07
RW-1	02/07/11	3602.53	38.03	40.53	2.50	3564.00
RW-1	02/14/11	3602.53	38.04	40.89	2.85	3563.92
RW-1	02/15/11	3602.53	38.21	39.94	1.73	3563.97
RW-1	07/29/11	3602.53	38.61	43.15	4.54	3563.01

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-1	08/04/11	3602.53	38.59	43.45	4.86	3562.97
RW-1	08/11/11	3602.53	38.83	42.34	3.51	3563.00
RW-1	08/16/11	3602.53	38.69	43.25	4.56	3562.93
RW-1	09/14/11	3602.53	39.49	39.67	0.18	3563.00
RW-1	10/10/11	3602.53	39.89	43.78	3.89	3561.86
RW-1	11/18/11	3602.53	39.51	41.17	1.66	3562.69
RW-1	01/06/12	3602.53	39.28	43.80	4.52	3562.35
RW-1	01/26/12	3602.53	39.53	42.84	3.31	3562.34
RW-1	02/23/12	3602.53	39.77	42.22	2.45	3562.27
RW-1	03/29/12	3602.53	40.24	40.60	0.36	3562.22
RW-1	04/19/12	3602.53	40.03	42.14	2.11	3562.08
RW-1	09/20/12	3602.53	40.62	40.19	0.43	3562.00
RW-1	11/15/12	3602.53	40.48	43.42	2.94	3561.46
RW-1	11/29/12	3602.53	40.91	41.22	0.31	3561.56
RW-1	12/20/12	3602.53	40.44	44.29	3.85	3561.32
RW-1	02/26/13	3602.53	40.41	45.81	5.40	3561.04
RW-1	03/14/13	3602.53	41.25	41.30	0.05	3561.27
RW-1	05/09/13	3602.53	40.90	44.71	3.81	3560.87
RW-1	06/07/13	3602.53	40.77	46.11	5.34	3560.69
RW-1	07/02/13	3602.53	40.73	46.04	5.31	3560.74
RW-1	07/22/13	3602.53	40.92	46.17	5.25	3560.56
RW-1	08/22/13	3602.53	41.74	42.15	0.41	3560.71
RW-1	09/19/13	3602.53	41.76	41.98	0.22	3560.73
RW-1	10/03/13	3602.53	41.79	42.11	0.32	3560.68
RW-1	11/27/13	3602.53	41.6	44.03	2.43	3560.44
RW-1	01/21/14	3602.53	41.25	46.46	5.21	3560.24
RW-1	02/13/14	3602.53	41.35	46.29	4.94	3560.19
RW-1	03/10/14	3602.53	41.38	46.70	5.32	3560.09
RW-1	03/24/14	3602.53	41.48	46.73	5.25	3560.00
RW-1	04/28/14	3602.53	41.73	45.53	3.80	3560.04
RW-1	06/09/14	3602.53	41.98	45.29	3.31	3559.89
RW-1	07/28/14	3602.53	41.94	46.84	4.90	3559.61
RW-1	08/19/14	3602.53	42.32	45.11	2.79	3559.65
RW-1	10/01/14	3602.53	42.01	47.70	5.69	3559.38
RW-1	11/24/14	3602.53	41.77	47.22	5.45	3559.67
RW-1	01/08/15	3602.53	41.62	46.79	5.17	3559.88
RW-1	03/10/15	3602.53	41.73	47.00	5.27	3559.75
RW-1	04/22/15	3602.53	41.86	47.42	5.56	3559.56
RW-1	04/24/15	3602.53	42.50	44.01	1.51	3559.73
RW-1	05/13/15	3602.53	41.96	47.49	5.53	3559.46
RW-1	05/27/15	3602.53	42.04	47.05	5.01	3559.49
RW-1	06/08/15	3602.53	42.65	43.25	0.60	3559.76
RW-1	06/24/15	3602.53	42.28	45.04	2.76	3559.70
RW-1	07/07/15	3602.53	41.99	46.58	4.59	3559.62
RW-1	07/08/15	3602.53	42.56	43.23	0.67	3559.84
RW-1	07/29/15	3602.53	41.87	46.70	4.83	3559.69
RW-1	08/18/15	3602.53	41.83	46.78	4.95	3559.71
RW-1	09/29/15	3602.53	41.78	46.65	4.87	3559.78
RW-1	11/20/15	3602.53	41.71	46.31	4.60	3559.90
RW-1	02/04/16	3602.53	41.50	45.59	4.09	3560.21

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-1	03/03/16	3602.53	42.09	42.69	0.60	3560.32
RW-1	03/23/16	3602.53	42.30	45.20	2.90	3559.65
RW-1	04/14/16	3602.53	42.38	42.48	0.10	3560.13
RW-1	05/19/16	3602.53	42.55	42.69	0.14	3559.95
RW-1	06/16/16	3602.53	42.39	44.60	2.21	3559.70
RW-1	07/27/16	3602.53	42.87	42.91	0.04	3559.65
RW-1	09/15/16	3602.53	42.92	42.96	0.04	3559.60
RW-1	09/19/16	3602.53	42.92	42.96	0.04	3559.60
RW-1	10/20/16	3602.53	42.05	46.45	4.40	3559.60
RW-1	12/15/16	3602.53	42.10	46.42	4.32	3559.57
RW-1	03/22/17	3602.53	41.75	45.52	3.77	3560.03
RW-1	09/19/17	3602.53	42.40	45.70	3.30	3559.47
RW-1	10/19/17	3602.53	42.54	44.06	1.52	3559.69
RW-1	11/15/17	3602.53	42.64	42.65	0.01	3559.89
RW-1	03/20/18	3602.43	43.33	47.08	3.75	3558.35
RW-1	09/17/18	3602.43	42.91	48.04	5.13	3558.49
RW-1	03/20/19	3602.43	45.93	46.03	0.10	3556.48
RW-1	09/16/19	3602.43	45.78	50.58	4.80	3555.69
RW-1	03/16/20	3602.43	45.57	51.27	5.70	3555.72
RW-1	07/15/20	3602.43	46.29	47.76	1.47	3555.85
RW-1	08/31/20	3602.43	45.52	45.95	0.43	3556.82
RW-1	09/15/20	3602.43	46.73	46.74	0.01	3555.70
RW-1	12/17/20	3603.43	46.99	47.11	0.12	3556.42
RW-2	12/13/10	3602.04	37.55	40.74	3.19	3563.85
RW-2	12/15/10	3602.04	37.55	40.94	3.39	3563.81
RW-2	01/03/11	3602.04	37.61	41.70	4.09	3563.61
RW-2	01/04/11	3602.04	37.62	41.69	4.07	3563.61
RW-2	01/10/11	3602.04	37.72	41.40	3.68	3563.58
RW-2	01/17/11	3602.04	37.84	40.98	3.14	3563.57
RW-2	01/24/11	3602.04	37.72	41.97	4.25	3563.47
RW-2	01/31/11	3602.04	37.78	42.00	4.22	3563.42
RW-2	02/07/11	3602.04	37.78	42.35	4.57	3563.35
RW-2	02/14/11	3602.04	37.82	42.52	4.70	3563.28
RW-2	02/15/11	3602.04	37.98	41.60	3.62	3563.34
RW-2	07/29/11	3602.04	38.86	41.90	3.04	3562.57
RW-2	08/04/11	3602.04	38.80	42.40	3.60	3562.52
RW-2	08/11/11	3602.04	38.78	42.75	3.97	3562.47
RW-2	08/16/11	3602.04	38.90	42.16	3.26	3562.49
RW-2	09/14/11	3602.04	39.52	39.62	0.10	3562.50
RW-2	10/10/11	3602.04	38.96	43.49	4.53	3562.17
RW-2	11/18/11	3602.04	39.04	43.98	4.94	3562.01
RW-2	01/06/12	3602.04	39.19	44.35	5.16	3561.82
RW-2	01/26/12	3602.04	39.46	43.27	3.81	3561.82
RW-2	02/23/12	3602.04	39.78	42.22	2.44	3561.77
RW-2	03/29/12	3602.04	40.26	40.14	0.12	3561.80
RW-2	04/19/12	3602.04	40.33	40.47	0.14	3561.68
RW-2	09/20/12	3602.04	40.02	44.61	4.59	3561.10
RW-2	11/15/12	3602.04	40.59	42.86	2.27	3561.00
RW-2	11/29/12	3602.04	40.94	41.07	0.13	3561.07

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-2	12/20/12	3602.04	41.00	41.23	0.23	3560.99
RW-2	02/26/13	3602.04	40.60	44.70	4.10	3560.62
RW-2	03/14/13	3602.04	40.68	44.55	3.87	3560.59
RW-2	04/10/13	3602.04	41.30	41.41	0.11	3560.72
RW-2	05/09/13	3602.04	41.44	41.56	0.12	3560.58
RW-2	06/07/13	3602.04	41.52	41.68	0.16	3560.49
RW-2	07/02/13	3602.04	41.43	41.53	0.10	3560.59
RW-2	07/22/13	3602.04	41.49	42.99	1.50	3560.25
RW-2	08/22/13	3602.04	41.59	42.75	1.16	3560.22
RW-2	09/19/13	3602.04	41.32	44.57	3.25	3560.07
RW-2	10/03/13	3602.04	41.32	44.65	3.33	3560.05
RW-2	11/27/13	3602.04	41.42	44.63	3.21	3559.98
RW-2	01/21/14	3602.04	41.25	46.46	5.21	3559.75
RW-2	02/13/14	3602.04	41.35	46.29	4.94	3559.70
RW-2	03/10/14	3602.04	41.38	46.70	5.32	3559.60
RW-2	03/24/14	3602.04	41.48	46.73	5.25	3559.51
RW-2	04/28/14	3602.04	41.73	45.53	3.80	3559.55
RW-2	06/09/14	3602.04	41.98	45.29	3.31	3559.40
RW-2	07/28/14	3602.04	41.94	46.84	4.90	3559.12
RW-2	08/19/14	3602.04	42.32	45.11	2.79	3559.16
RW-2	10/01/14	3602.04	42.01	47.70	5.69	3558.89
RW-2	11/24/14	3602.04	42.2	45.03	2.83	3559.27
RW-2	01/08/15	3602.04	41.96	45.12	3.16	3559.45
RW-2	03/10/15	3602.04	42.05	45.08	3.03	3559.38
RW-2	04/21/15	3602.04	42.21	45.24	3.03	3559.22
RW-2	04/24/15	3602.04	42.33	45.28	2.95	3559.12
RW-2	05/13/15	3602.04	42.72	43.37	0.65	3559.19
RW-2	05/27/15	3602.04	42.50	44.50	2.00	3559.14
RW-2	06/08/15	3602.04	42.59	44.00	1.41	3559.17
RW-2	06/24/15	3602.04	42.42	44.64	2.22	3559.18
RW-2	07/07/15	3602.04	42.38	44.62	2.24	3559.21
RW-2	07/08/15	3602.04	42.71	42.76	0.05	3559.32
RW-2	07/29/15	3602.04	42.40	44.58	2.18	3559.20
RW-2	08/18/15	3602.04	42.28	44.73	2.45	3559.27
RW-2	09/29/15	3602.04	42.21	44.88	2.67	3559.30
RW-2	11/20/15	3602.04	42.04	44.66	2.62	3559.48
RW-2	02/04/16	3602.04	42.04	43.32	1.28	3559.74
RW-2	03/03/16	3602.04	42.09	43.56	1.47	3559.66
RW-2	03/23/16	3602.04	42.02	44.60	2.58	3559.50
RW-2	04/14/16	3602.04	42.10	44.73	2.63	3559.41
RW-2	05/19/16	3602.04	42.35	44.43	2.08	3559.27
RW-2	06/16/16	3602.04	42.47	44.40	1.93	3559.18
RW-2	07/27/16	3602.04	42.62	44.71	2.09	3559.00
RW-2	09/15/16	3602.04	42.63	44.73	2.10	3558.99
RW-2	09/19/16	3602.04	42.63	44.73	2.10	3558.99
RW-2	10/20/16	3602.04	42.48	44.65	2.17	3559.13
RW-2	12/15/16	3602.04	42.71	44.71	2.00	3558.93
RW-2	03/22/17	3602.04	42.00	44.86	2.86	3559.47
RW-2	09/19/17	3602.04	42.68	44.62	1.94	3558.97
RW-2	10/19/17	3602.04	42.69	43.89	1.20	3559.11

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-2	11/15/17	3602.04	42.76	42.78	0.02	3559.28
RW-2	03/20/18	3602.04	42.81	44.82	2.01	3558.83
RW-2	09/17/18	3602.04	43.60	44.56	0.96	3558.25
RW-2	03/20/19	3602.04	45.91	46.75	0.84	3555.96
RW-2	09/16/19	3602.04	46.44	47.02	0.58	3555.48
RW-2	03/16/20	3602.04	46.72	47.13	0.41	3555.24
RW-2	07/15/20	3602.04	46.44	46.54	0.10	3555.58
RW-2	08/31/20	3602.04	46.58	46.60	0.02	3555.46
RW-2	09/15/20	3602.04	46.70	46.91	0.21	3555.30
RW-2	12/17/20	3603.04	--	47.99	--	3555.05
RW-3	12/13/10	3601.34	37.27	38.42	1.15	3563.84
RW-3	12/15/10	3601.34	37.24	38.70	1.46	3563.81
RW-3	01/03/11	3601.34	37.25	39.78	2.53	3563.58
RW-3	01/04/11	3601.34	37.25	39.75	2.50	3563.59
RW-3	01/10/11	3601.34	37.63	37.91	0.28	3563.65
RW-3	01/17/11	3601.34	37.68	37.82	0.14	3563.63
RW-3	01/24/11	3601.34	37.50	39.24	1.74	3563.49
RW-3	01/31/11	3601.34	37.52	39.43	1.91	3563.44
RW-3	02/07/11	3601.34	37.58	39.69	2.11	3563.34
RW-3	02/14/11	3601.34	37.53	40.09	2.56	3563.30
RW-3	02/15/11	3601.34	37.76	38.76	1.00	3563.38
RW-3	07/29/11	3601.34	38.52	39.61	1.09	3562.60
RW-3	08/04/11	3601.34	38.96	40.07	1.11	3562.16
RW-3	08/11/11	3601.34	38.67	39.17	0.50	3562.57
RW-3	08/16/11	3601.34	38.70	39.15	0.45	3562.55
RW-3	09/14/11	3601.34	38.89	38.90	0.01	3562.45
RW-3	10/10/11	3601.34	38.93	39.39	0.46	3562.32
RW-3	11/18/11	3601.34	39.12	39.26	0.14	3562.19
RW-3	01/06/12	3601.34	39.14	40.34	1.20	3561.96
RW-3	01/26/12	3601.34	39.39	39.41	0.02	3561.95
RW-3	02/23/12	3601.34	39.49	39.51	0.02	3561.85
RW-3	03/29/12	3601.34	39.63	39.65	0.02	3561.71
RW-3	04/19/12	3601.34	39.69	39.73	0.04	3561.64
RW-3	09/20/12	3601.34	39.50	43.33	3.83	3561.07
RW-3	11/15/12	3601.34	39.81	42.98	3.17	3560.90
RW-3	11/29/12	3601.34	--	40.23	--	3561.11
RW-3	12/20/12	3601.34	40.38	40.49	0.11	3560.94
RW-3	02/26/13	3601.34	40.25	42.40	2.15	3560.66
RW-3	03/14/13	3601.34	40.61	40.69	0.08	3560.71
RW-3	04/10/13	3601.34	40.68	40.71	0.03	3560.65
RW-3	05/09/13	3601.34	40.77	40.85	0.08	3560.55
RW-3	06/07/13	3601.34	40.89	41.00	0.11	3560.43
RW-3	07/02/13	3601.34	40.79	40.88	0.09	3560.53
RW-3	07/22/13	3601.34	41.05	41.14	0.09	3560.27
RW-3	08/22/13	3601.34	41.10	41.19	0.09	3560.22
RW-3	09/19/13	3601.34	41.16	41.24	0.08	3560.16
RW-3	10/03/13	3601.34	41.18	41.19	0.01	3560.16
RW-3	11/27/13	3601.34	41.25	41.45	0.20	3560.05
RW-3	01/21/14	3601.34	41.37	41.54	0.17	3559.94

Table 1

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**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-3	02/13/14	3601.34	41.27	42.64	1.37	3559.80
RW-3	03/10/14	3601.34	41.45	41.99	0.54	3559.78
RW-3	03/24/14	3601.34	41.6	41.80	0.20	3559.70
RW-3	04/28/14	3601.34	41.69	41.70	0.01	3559.65
RW-3	06/09/14	3601.34	41.81	41.91	0.10	3559.51
RW-3	07/28/14	3601.34	41.62	44.20	2.58	3559.20
RW-3	08/19/14	3601.34	41.68	44.20	2.52	3559.16
RW-3	10/01/14	3601.34	41.85	44.27	2.42	3559.01
RW-3	11/24/14	3601.34	41.57	44.38	2.81	3559.21
RW-3	01/08/15	3601.34	41.38	44.49	3.11	3559.34
RW-3	03/10/15	3601.34	41.43	44.56	3.13	3559.28
RW-3	04/21/15	3601.34	41.58	44.64	3.06	3559.15
RW-3	04/24/15	3601.34	41.68	44.71	3.03	3559.05
RW-3	05/13/15	3601.34	41.77	44.52	2.75	3559.02
RW-3	06/08/15	3601.34	41.77	44.49	2.72	3559.03
RW-3	06/24/15	3601.34	41.71	44.46	2.75	3559.08
RW-3	07/07/15	3601.34	41.71	44.33	2.62	3559.11
RW-3	07/08/15	3601.34	41.70	44.36	2.66	3559.11
RW-3	07/29/15	3601.34	41.70	44.18	2.48	3559.14
RW-3	08/18/15	3601.34	41.63	44.33	2.70	3559.17
RW-3	09/29/15	3601.34	41.58	44.44	2.86	3559.19
RW-3	11/20/15	3601.34	41.44	44.42	2.98	3559.30
RW-3	02/04/16	3601.34	41.15	44.50	3.35	3559.52
RW-3	03/03/16	3601.34	41.26	44.34	3.08	3559.46
RW-3	03/23/16	3601.34	41.59	42.90	1.31	3559.49
RW-3	04/14/16	3601.34	41.88	41.90	0.02	3559.46
RW-3	05/19/16	3601.34	42.03	42.09	0.06	3559.30
RW-3	06/16/16	3601.34	42.00	43.13	1.13	3559.11
RW-3	07/27/16	3601.34	42.30	43.43	1.13	3558.81
RW-3	09/15/16	3601.34	42.35	43.50	1.15	3558.76
RW-3	09/19/16	3601.34	42.35	43.50	1.15	3558.76
RW-3	10/20/16	3601.34	41.85	44.26	2.41	3559.01
RW-3	12/15/16	3601.34	41.98	44.33	2.35	3558.89
RW-3	03/22/17	3601.34	41.40	44.32	2.92	3559.36
RW-3	09/19/17	3601.34	41.01	44.48	3.47	3559.64
RW-3	10/19/17	3601.34	41.96	44.17	2.21	3558.94
RW-3	11/15/17	3601.34	42.16	42.18	0.02	3559.18
RW-3	03/20/18	3601.34	42.17	44.33	2.16	3558.74
RW-3	09/17/18	3601.34	42.90	44.44	1.54	3558.13
RW-3	03/20/19	3601.34	45.31	45.42	0.11	3556.01
RW-3	09/16/19	3601.34	45.72	46.42	0.70	3555.48
RW-3	03/16/20	3601.34	46.01	46.46	0.45	3555.24
RW-3	07/15/20	3601.34	44.75	44.77	0.02	3556.59
RW-3	08/31/20	3601.34	45.90	45.91	0.01	3555.44
RW-3	09/15/20	3601.34	47.77	51.61	3.84	3552.80
RW-3	12/17/20	3602.34	46.21	46.74	0.53	3556.02
RW-4	12/13/10	3602.30	37.58	40.58	3.00	3564.12
RW-4	12/15/10	3602.30	37.59	40.98	3.39	3564.03
RW-4	01/03/11	3602.30	37.56	42.28	4.72	3563.80

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-4	01/04/11	3602.30	37.71	41.49	3.78	3563.83
RW-4	01/10/11	3602.30	37.98	40.24	2.26	3563.87
RW-4	01/17/11	3602.30	38.39	38.43	0.04	3563.90
RW-4	01/24/11	3602.30	37.88	41.28	3.40	3563.74
RW-4	01/31/11	3602.30	38.22	39.69	1.47	3563.79
RW-4	02/07/11	3602.30	38.02	41.29	3.27	3563.63
RW-4	02/14/11	3602.30	37.95	42.09	4.14	3563.52
RW-4	02/15/11	3602.30	38.44	39.17	0.73	3563.71
RW-4	07/29/11	3602.30	38.96	41.89	2.93	3562.75
RW-4	08/04/11	3602.30	38.83	42.60	3.77	3562.72
RW-4	08/11/11	3602.30	39.31	40.25	0.94	3562.80
RW-4	08/16/11	3602.30	39.40	39.89	0.49	3562.80
RW-4	09/14/11	3602.30	39.59	39.62	0.03	3562.70
RW-4	10/10/11	3602.30	39.43	41.28	1.85	3562.50
RW-4	11/18/11	3602.30	39.82	39.94	0.12	3562.46
RW-4	01/06/12	3602.30	40.01	40.17	0.16	3562.26
RW-4	01/26/12	3602.30	40.08	40.27	0.19	3562.18
RW-4	02/23/12	3602.30	40.21	40.27	0.06	3562.08
RW-4	03/29/12	3602.30	40.34	40.50	0.16	3561.93
RW-4	04/19/12	3602.30	40.11	42.13	2.02	3561.79
RW-4	09/20/12	3602.30	40.76	40.97	0.21	3561.50
RW-4	11/15/12	3602.30	40.45	44.11	3.66	3561.12
RW-4	11/29/12	3602.30	40.86	42.00	1.14	3561.21
RW-4	12/20/12	3602.30	41.05	41.47	0.42	3561.17
RW-4	02/26/13	3602.30	40.75	44.38	3.63	3560.82
RW-4	03/14/13	3602.30	40.79	44.36	3.57	3560.80
RW-4	04/10/13	3602.30	40.90	44.21	3.31	3560.74
RW-4	05/09/13	3602.30	41.18	43.49	2.31	3560.66
RW-4	06/07/13	3602.30	41.62	41.72	0.10	3560.66
RW-4	07/02/13	3602.30	41.17	42.48	1.31	3560.87
RW-4	07/22/13	3602.30	41.75	42.02	0.27	3560.50
RW-4	08/22/13	3602.30	41.45	44.18	2.73	3560.30
RW-4	09/19/13	3602.30	41.46	44.27	2.81	3560.28
RW-4	10/03/13	3602.30	41.50	44.32	2.82	3560.24
RW-4	11/27/13	3602.30	41.9	42.59	0.69	3560.26
RW-4	01/21/14	3602.30	41.73	44.23	2.50	3560.07
RW-4	02/13/14	3602.30	42.17	42.18	0.01	3560.13
RW-4	03/10/14	3602.30	42.07	43.22	1.15	3560.00
RW-4	03/24/14	3602.30	42.2	43.04	0.84	3559.93
RW-4	04/28/14	3602.30	42.39	42.46	0.07	3559.90
RW-4	06/09/14	3602.30	42.23	44.12	1.89	3559.69
RW-4	07/28/14	3602.30	42.61	43.52	0.91	3559.51
RW-4	08/19/14	3602.30	42.79	42.91	0.12	3559.49
RW-4	10/01/14	3602.30	42.72	44.19	1.47	3559.29
RW-4	11/24/14	3602.30	42.40	44.39	1.99	3559.50
RW-4	01/08/15	3602.30	42.14	44.66	2.52	3559.66
RW-4	03/10/15	3602.30	42.11	45.51	3.40	3559.51
RW-4	04/21/15	3602.30	42.18	45.82	3.64	3559.39
RW-4	04/22/15	3602.30	42.26	45.68	3.42	3559.36
RW-4	04/24/15	3602.30	42.59	44.32	1.73	3559.36

Table 1

**Groundwater Elevation Data
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Monitoring Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-bgs)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
RW-4	05/13/15	3602.30	42.88	42.94	0.06	3559.41
RW-4	05/27/15	3602.30	42.68	43.93	1.25	3559.37
RW-4	06/08/15	3602.30	42.85	42.88	0.03	3559.44
RW-4	06/24/15	3602.30	42.59	43.97	1.38	3559.43
RW-4	07/07/15	3602.30	42.78	42.80	0.02	3559.52
RW-4	07/08/15	3602.30	42.73	42.93	0.20	3559.53
RW-4	07/29/15	3602.30	42.44	44.10	1.66	3559.53
RW-4	08/18/15	3602.30	42.42	44.28	1.86	3559.51
RW-4	09/29/15	3602.30	42.33	44.41	2.08	3559.55
RW-4	11/20/15	3602.30	42.16	44.68	2.52	3559.64
RW-4	02/04/16	3602.30	41.74	45.32	3.58	3559.84
RW-4	03/03/16	3602.30	42.34	42.51	0.17	3559.93
RW-4	03/23/16	3602.30	42.43	42.64	0.21	3559.83
RW-4	04/14/16	3602.30	42.50	42.56	0.06	3559.79
RW-4	05/19/16	3602.30	42.48	44.05	1.57	3559.51
RW-4	06/16/16	3602.30	42.61	44.21	1.60	3559.37
RW-4	07/27/16	3602.30	42.83	43.91	1.08	3559.25
RW-4	09/15/16	3602.30	42.89	42.95	0.06	3559.40
RW-4	09/19/16	3602.30	42.89	42.95	0.06	3559.40
RW-4	10/20/16	3602.30	42.63	44.12	1.49	3559.37
RW-4	12/15/16	3602.30	42.81	44.27	1.46	3559.20
RW-4	03/22/17	3602.30	42.12	44.41	2.29	3559.72
RW-4	09/19/17	3602.30	42.85	44.11	1.26	3559.20
RW-4	10/19/17	3602.30	42.74	43.90	1.16	3559.33
RW-4	11/15/17	3602.30	42.78	42.79	0.01	3559.52
RW-4	03/20/18	3602.30	42.94	44.39	1.45	3559.07
RW-4	09/17/18	3602.30	43.70	44.33	0.63	3558.47
RW-4	03/20/19	3602.30	43.57	46.32	2.75	3558.18
RW-4	09/16/19	3602.30	43.73	49.11	5.38	3557.49
RW-4	03/16/20	3602.30	43.91	49.69	5.78	3557.23
RW-4	07/15/20	3602.30	47.45	52.85	5.40	3553.77
RW-4	08/31/20	3602.30	47.53	52.64	5.11	3553.75
RW-4	09/15/20	3602.30	47.77	51.61	3.84	3553.76
RW-4	12/17/20	3602.30	47.87	53.40	5.53	3553.32

Notes:

ft - feet

ft-bgs - feet below ground surface

ft-amsl = feet above mean sea level

LNAPL = Light non-aqueous phase liquid

-- = not detected

DRY = indicates well was observed dry during gauging

NM = not measured

Groundwater elevations in wells containing LNAPL were corrected with an assumption of specific gravity for LNAPL of 0.80.

Data from April-July 2011 is missing due to transition of the Site from Tetra Tech to GHD

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
MW-2	07/16/99	0.0036	0.0027	0.0013	0.00050	0.0081	<2.0	<2.0
MW-2	10/20/99	0.0042	0.0025	0.0013	0.0013	0.0093	<2.0	<2.0
MW-2	01/13/00	0.0019	0.00050	<0.005	<0.005	0.0024	<2.0	<2.0
MW-2	04/06/00	0.0043	0.0041	0.0014	<0.002	0.0098	<1.0	<1.0
MW-2	08/01/00	0.0017	0.0015	0.00072	<0.002	0.0039	<1.0	<1.0
MW-2	11/15/00	0.052	0.036	0.0078	0.0094	0.11	0.64	<0.52
MW-2	03/06/01	0.0073	0.0050	0.0014	0.0021	0.016	0.14	<0.56
MW-2	06/26/01	0.0049	0.0032	0.0010	<0.002	0.0091	0.18	<0.56
MW-2	09/25/01	0.018	0.0074	0.0014	0.0021	0.029	0.20	<0.56
MW-2	12/12/01	0.0036	0.0029	<0.001	0.0016	0.0081	<0.10	0.12
MW-2	05/20/02	0.0037	0.0020	<0.001	0.0018	0.0075	<0.10	0.12
MW-2	03/24/17	<0.005	<0.005	<0.005	<0.015	<0.015	<0.50	2.2
MW-3	07/16/99	<0.005	<0.005	<0.005	<0.005	<0.005	<2.0	<2.0
MW-3	10/20/99	0.0026	0.0010	<0.005	<0.005	0.0036	<2.0	<2.0
MW-3	01/13/00	0.020	0.016	0.0092	0.020	0.065	<2.0	<2.0
MW-3	04/06/00	3.8	3.8	0.91	1.10	9.61	<1.0	<1.0
MW-4	07/16/99	0.72	1.1	0.26	0.28	2.36	3.0	3.0
MW-4	03/10/15	0.0191	<0.001	0.0197	<0.003	0.0388	2.2	427
MW-4	03/24/16	0.0349	0.0019	0.0910	0.0699	0.1977	2.4	226
MW-8	07/28/14	5.4	0.11	1.3	0.17	6.98	16.4	171
MW-8	03/24/16	9.02	0.17	2.47	1.68	13.34	44.7	
MW-9	07/16/99	<0.005	<0.005	<0.005	<0.005	<0.005	<2.0	<2.0
MW-9	10/20/99	0.0028	<0.005	<0.005	<0.005	0.0028	<2.0	<2.0
MW-9	01/13/00	0.11	0.0020	0.020	0.015	0.15	<2.0	<2.0
MW-9	04/06/00	2.7	0.87	0.50	0.46	4.53	0.37	0.37
MW-9	08/01/00	3.4	1.1	0.52	0.27	5.29	1.1	1.1
MW-9	11/15/00	4.2	0.12	0.46	0.14	4.92	16.0	0.73
MW-9	03/06/01	4.3	0.37	0.92	0.21	5.8	20.0	<0.56
MW-10	07/16/99	0.0018	<0.005	<0.005	<0.005	0.0018	<2.0	<2.0
MW-10	10/20/99	0.0038	0.0023	<0.005	<0.005	0.0061	<2.0	<2.0
MW-10	01/13/00	0.0020	0.0010	0.0025	0.0020	0.0075	<2.0	<2.0
MW-10	04/06/00	0.0027	0.0072	0.00069	<0.002	0.011	<1.0	<1.0
MW-10	08/01/00	0.040	0.0012	0.0027	0.010	0.054	<1.0	<1.0
MW-10	11/15/00	2.0	0.018	0.31	0.21	2.54	9.0	0.78
MW-10	03/06/01	4.4	0.0078	0.12	0.19	4.72	17.0	0.57
MW-10	06/26/01	5.6	1.3	0.67	<0.04	7.57	31.0	2.4
MW-10	09/25/01	5.9	1.2	0.76	0.57	8.43	26.0	<0.53
MW-10	12/12/01	7.1	1.56	0.87	0.66	10.17	23.5	1.35
MW-10	05/20/02	9.0	1.17	1.1	0.64	11.91	26.4	1.4
MW-11	10/20/99	<0.005	<0.005	0.0012	0.0013	0.0025	<2.0	<2.0
MW-11	01/13/00	<0.005	<0.005	<0.005	<0.005	<0.005	<2.0	<2.0
MW-11	04/06/00	<0.005	<0.005	<0.005	<0.002	<0.005	<1.0	<1.0
MW-11	08/01/00	<0.005	<0.005	<0.005	<0.002	<0.005	<1.0	<1.0

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
MW-11	11/15/00	<0.005	<0.005	<0.005	<0.002	<0.005	<0.10	2.0
MW-11	03/06/01	0.00064	0.0011	<0.005	<0.002	0.0017	<0.10	<0.56
MW-11	06/26/01	<0.005	<0.005	<0.005	<0.002	<0.005	<0.10	<0.53
MW-11	09/25/01	0.0013	<0.005	<0.005	<0.002	0.0013	<0.10	<0.54
MW-11	12/12/01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-11	05/20/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-12	10/20/99	0.0011	<0.005	<0.005	<0.005	0.0011	<2.0	<2.0
MW-12	01/13/00	<0.005	<0.005	<0.005	<0.005	<0.005	<2.0	<2.0
MW-12	04/06/00	<0.005	<0.005	<0.005	<0.002	<0.005	<1.0	<1.0
MW-12	08/01/00	<0.005	<0.005	<0.005	<0.002	<0.005	<1.0	<1.0
MW-12	11/15/00	<0.005	<0.005	<0.005	<0.002	<0.005	<0.10	<0.56
MW-12	03/06/01	0.00085	0.00063	<0.005	<0.002	0.0015	<0.10	<0.56
MW-12	06/26/01	<0.005	<0.005	<0.005	<0.002	<0.002	<0.10	<0.53
MW-12	09/25/01	0.0028	0.00053	<0.5	<0.002	0.0033	<0.10	<0.52
MW-12	12/12/01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-12	05/20/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-13	06/04/00	<0.005	<0.005	<0.005	<0.002	<0.005	<1.0	<1.0
MW-13	01/08/00	<0.005	<0.005	<0.005	<0.002	<0.005	<1.0	<1.0
MW-13	11/15/00	<0.005	<0.005	<0.005	<0.002	<0.005	<0.10	0.57
MW-13	06/01/03	<0.5	0.0013	<0.005	<0.002	0.0013	<0.10	<0.55
MW-13	06/26/01	<0.005	<0.005	<0.005	<0.002	<0.005	<0.10	<0.5
MW-13	09/25/01	0.022	0.0034	0.0025	<0.002	0.03	0.15	<0.5
MW-13	12/01/01	0.44	<0.001	<0.001	0.020	0.46	1.24	0.13
MW-13	05/20/02	<0.001	<0.001	<0.001	0.033	0.033	0.54	0.18
MW-13	08/29/02	<5.00	0.0010	<0.001	0.0013	0.0023	0.15	0.13
MW-13	01/15/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.12
MW-13	04/23/03	<0.001	<0.001	0.0052	<0.001	0.0052	0.12	<0.10
MW-13	07/14/03	<0.001	<0.001	0.014	<0.001	0.014	0.13	<0.10
MW-13	10/16/03	<0.001	<0.001	0.021	<0.003	0.02	<0.10	<0.048
MW-13	10/26/04	0.014	<0.001	0.30	<0.003	0.31	1.2	3.0
MW-13	01/25/05	1.0	<0.001	1.4	<0.003	2.40	4.7	0.79
MW-13	04/19/05	1.4	<0.001	0.78	<0.003	2.18	4.9	0.90
MW-13	07/19/05	1.2	<0.001	0.54	<0.003	1.74	4.2	0.69
MW-13	10/18/05	0.36	<0.001	0.43	0.0068	0.80	2.1	0.88
MW-13	01/24/06	1.1	<0.001	0.46	<0.003	1.56	4.7	1.1
MW-13	04/25/06	5.3	<0.001	0.64	<0.003	5.94	14	1.1
MW-13 Duplicate	04/25/06	3.7	<0.001	0.47	<0.003	4.17	11	1.0
MW-13	07/25/06	5.9	<0.001	0.46	<0.003	6.36	16	1.7
MW-13 Duplicate	07/25/06	5.4	<0.001	0.49	<0.003	5.89	16	1.6
MW-13	10/24/06	5.7	<0.001	0.61	<0.003	6.31	14	1.5
MW-13 Duplicate	10/24/06	5.2	<0.001	0.65	<0.003	5.85	12	1.3
MW-13	01/24/07	6.2	<0.001	0.72	<0.003	6.92	16	1.5
MW-13 Duplicate	01/24/07	5.8	<0.001	0.68	<0.003	6.48	17	1.5
MW-13	04/24/07	5.1	<0.001	0.43	0.011	5.54	1.3	1.1
MW-13 Duplicate	04/24/07	5.3	<0.001	0.43	0.010	5.74	1.3	1.0
MW-13	07/24/07	5.7	<0.001	0.61	<0.003	6.31	0.54	1.7

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
MW-13 Duplicate	07/24/07	5.4	<0.001	0.59	<0.003	5.99	0.58	1.6
MW-13	10/23/07	5.1	<0.001	0.59	<0.003	5.69	1.1	1.5
MW-13 Duplicate	10/23/07	5.5	<0.001	0.62	<0.003	6.12	1.1	1.3
MW-13	01/29/08	5.6	<0.05	0.60	<0.05	6.20	0.65	1.5
MW-13 Duplicate	01/29/08	5.7	<0.025	0.63	<0.025	6.33	0.97	1.5
MW-13	04/22/08	7.5	<0.025	0.73	<0.025	8.23	18	0.80
MW-13 Duplicate	04/22/08	7.1	<0.025	0.66	<0.025	7.76	17	0.77
MW-13	07/22/08	5.5	<0.025	0.40	<0.025	5.90	14	0.92
MW-13	01/20/09	5.6	<0.005	0.39	0.025	6.02	15	0.96
MW-13 Duplicate	01/20/09	5.8	<0.001	0.089	0.0048	5.89	17	0.65
MW-13	04/21/09	4.6	<0.001	0.12	0.0065	4.73	11	0.45
MW-13	07/29/09	2.1	<0.001	0.0020	<0.001	2.10	5.8	1.7
MW-13	10/27/09	0.56	<0.001	0.0041	0.0014	0.57	1.6	0.47
MW-13	01/26/10	0.25	<0.001	0.0038	0.0077	0.26	0.95	0.43
MW-13	07/27/10	0.089	<0.001	0.010	0.0054	0.10	0.41	0.51
MW-13	10/26/10	0.27	<0.001	0.052	0.031	0.35	0.90	0.18
MW-18	09/20/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	<0.45
MW-18	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	<0.49
MW-18	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	<0.45
MW-18 Duplicate	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	<0.45
MW-18	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-18	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-18	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-18 Duplicate	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-18	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-20	09/20/17	3.20	0.01400	0.850	1.100	5.16	15.2	1.5
MW-20	03/20/18	1.79	0.0971	0.552	0.568	1.22	11.1	2.3
MW-20 Duplicate	03/20/18	1.79	0.0957	0.548	0.558	1.20	10.7	2.8
MW-20	09/21/18	3.19	0.218	0.928	1.25	5.59	17.30	2.1
MW-20	03/21/19	2.08	0.0621	0.482	0.485	3.11	<25.0	1.4
MW-20 Duplicate	03/21/19	2.38	0.0868	0.518	0.573	3.56	10.9	1.4
MW-21	09/20/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	<0.45
MW-21 Duplicate	09/20/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	<0.45
MW-21	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.49
MW-21	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-21	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.69
MW-21	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-21	03/18/20	<0.001	<0.001	0.0086	<0.003	<0.003	<0.50	<0.45
MW-21	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-22	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.49
MW-22	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-22	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.71
MW-22	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-22	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
MW-22	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-28	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.49
MW-28	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-28	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-28	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-28	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-28	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-29	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.49
MW-29	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-29	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.66
MW-29	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.50
MW-29	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-29	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-30	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.67
MW-30	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.69
MW-30	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	1.2
MW-30	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.83
MW-30	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.81
MW-30 Duplicate	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.67
MW-30	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.52
MW-31	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.52
MW-31	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-31	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.52
MW-31	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-31	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-31	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-32	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.49
MW-32	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-32	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.58
MW-32	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-32	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-32	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-33	03/20/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.52
MW-33	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-33	03/21/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-33	09/17/19	<0.001	<0.001	0.0018	<0.003	<0.003	<0.50	<0.48
MW-33 Duplicate	09/17/19	<0.005	<0.005	<0.005	<0.015	<0.015	<2.5	<0.45
MW-33	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-33	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-34	09/17/19	0.0045	0.0221	0.0201	0.0442	0.0000	<0.50	<0.48
MW-34	03/18/20	0.0013	0.0074	0.016	0.033	0.0000	<0.50	<0.45

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
MW-34	09/17/20	0.0017	0.0059	0.027	0.061	0.0956	<0.50	<0.45
MW-34 Duplicate	09/17/20	<0.0010	0.0016	0.0079	0.017	0.0275	<0.50	<0.45
MW-35	09/17/19	2.57	1.19	1.48	1.19	0.0000	26.8	18.5
MW-37	09/17/19	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.70
MW-37	03/18/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-37	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.53
MW-38	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-39	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
MW-39 Duplicate	09/17/20	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
EW-1	11/15/02	7.46	5.13	1.59	1.59	15.77	21.4	NA
EW-1	11/22/02	9.34	6.15	2.27	2.21	19.97	15.3	NA
EW-1	04/24/03	4.41	2.50	0.95	0.79	8.66	13.1	2.56
EW-1	07/14/03	2.59	2.16	0.41	0.47	5.63	6.0	1.56
EW-1	10/16/03	2.80	1.80	0.69	0.68	5.97	11	460
EW-2	11/15/02	2.16	1.39	0.31	0.49	4.35	8.88	NA
EW-2	11/22/02	2.11	2.34	0.88	1.28	6.61	11.3	NA
EW-2	04/24/03	3.08	2.68	0.54	0.89	7.19	6.1	<1.0
EW-2	07/14/03	1.76	1.79	0.20	0.56	4.31	2.92	<2.0
EW-2	10/16/03	2.8	2.6	0.44	0.72	6.56	12	0.88
EW-2	10/16/03	2.8	2.6	0.44	0.72	6.56	12	0.88
EW-2	07/20/05	4.5	1.5	0.46	0.64	7.1	21	2.6
EW-2	01/24/06	6.4	2.3	0.91	0.89	10.5	34	4.9
EW-2	04/25/06	6.8	2.6	0.84	0.95	11.19	32	960
EW-2	10/24/06	4.8	1.3	0.88	1.10	8.08	23	67
EW-2	01/24/07	5.2	0.22	0.76	0.93	7.11	21	130
EW-2	04/24/07	2.6	0.054	0.40	0.57	3.62	12	1600
EW-2	07/24/07	3.2	0.15	0.72	1.00	5.07	17	130
EW-2	10/23/07	3.5	0.028	0.54	0.49	4.56	15	26
EW-2	01/29/08	3.1	0.026	0.52	0.61	4.26	12	45
EW-2	04/22/08	2.4	<0.01	0.39	0.43	3.22	9.2	100
EW-2	07/22/08	1.4	<0.005	0.23	0.24	1.87	6.1	31
EW-2	10/21/08	1.0	0.018	0.36	0.37	1.73	--	19
EW-2	01/20/09	1.1	0.0010	0.28	0.28	1.66	5.1	4.8
IW-2	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-2	01/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-2	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-2	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-2	10/15/03	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	<0.048
IW-2	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	<0.048
IW-2	04/20/04	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	<0.20
IW-2	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	<0.048

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
IW-2	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	<0.048
IW-2	01/25/05	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	0.062
IW-2	04/19/05	<0.001	<0.001	0.0013	<0.003	0.0013	<0.10	5.20
IW-2	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.001	<0.10	0.16
IW-2	10/18/05	0.019	<0.001	0.018	0.012	0.049	1.8	25
IW-2	01/24/06	0.020	0.063	0.088	0.14	0.31	2.0	71
IW-2	04/25/06	0.0028	0.0050	0.013	0.015	0.036	0.83	15
IW-2	07/25/06	0.0040	<0.001	0.054	0.075	0.13	1.6	37
IW-2	10/24/06	0.003 F	<0.001	0.021 F	0.016	0.040	0.91	68
IW-2	01/24/07	0.0018	<0.001	0.0070	0.0031	0.012	0.46	59
IW-2	04/24/07	<0.001	<0.001	0.0061	<0.003	0.0061	0.45	32
IW-2	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.003	0.23	29
IW-2	10/23/07	<0.001	<0.001	0.019	0.0050	0.024	2.5	200
IW-2	01/29/08	<0.001	<0.001	<0.001	<0.001	<0.001	0.27	37
IW-2	04/22/08	<0.001	<0.001	<0.001	<0.001	<0.001	0.25	44
IW-2	07/22/08	<0.001	0.0012	0.0020	0.0087	0.012	1.9	77
IW-2	10/21/08	<0.001	<0.001	<0.001	0.0014	0.0014	--	58
IW-2	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	6.8
IW-2	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.11	0.85
IW-2	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	3.9
IW-2	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	1.5
IW-2	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	1.2
IW-2	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.77
IW-2	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	0.24	6.5
IW-2	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	1.1
IW-2	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	7.0
IW-2	04/20/11	<0.001	<0.001	<0.001	<0.003	<0.003	0.26	33.1
IW-2	10/11/11	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	13.6
IW-2	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.003	5.13	31.6
IW-2	02/26/13	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	5.8
IW-2 Duplicate	02/26/13	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	6.2
IW-2	07/23/13	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.50
IW-2 Duplicate	07/23/13	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.50
IW-2	03/24/14	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	1.5
IW-2 Duplicate	03/24/14	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	5.5
IW-2	07/28/14	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	3.4
IW-2	03/10/15	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	240
IW-2	07/31/15	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	2.9
IW-2 Duplicate	07/31/15	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	4.6
IW-2	03/24/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	30.2
IW-2 Duplicate	03/24/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	31.3
IW-2	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.51	22.1
IW-2 Duplicate	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	19.4
IW-2	03/24/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	7.8
IW-2 Duplicate	03/24/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	31.3
IW-2	09/20/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	14.6
IW-3	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-3	01/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
IW-3	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-3	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-3	10/15/03	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.048
IW-3	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.048
IW-3	04/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.20
IW-3	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.061
IW-3	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.072
IW-3	01/25/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.048
IW-3	04/19/05	0.0015	0.0024	0.0050	0.0074	0.016	0.27	14
IW-3	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	1.1
IW-3	10/18/05	0.0062	<0.001	0.013	0.011	0.030	1.4	180
IW-3	01/24/06	0.017	0.0080	0.014	0.0093	0.048	1.6	87
IW-3	04/25/06	0.0060	<0.001	0.010	0.0051	0.021	1.3	64
IW-3	07/25/06	0.0030	<0.001	0.0060	0.0042	0.013	0.91	18
IW-3	10/24/06	0.0024 F	<0.001	0.0074 F	<0.003	0.0098	0.58	53
IW-3	01/24/07	0.0018	<0.001	<0.001	<0.003	0.0018	4.1	67
IW-3	04/24/07	0.0028	<0.001	0.013	0.0037	0.020	1.4	96
IW-3	07/24/07	0.0030	<0.001	<0.001	0.0035	0.0065	1.1	23
IW-3	10/23/07	0.0021	<0.001	0.014	0.0034	0.020	1.2	62
IW-3	01/29/08	<0.001	<0.001	<0.001	0.0011	0.0011	0.71	41
IW-3	04/22/08	<0.001	<0.001	<0.001	0.0011	0.0011	0.46	58
IW-3	07/22/08	<0.001	<0.001	<0.001	0.0012	0.0012	0.28	82
IW-3	10/21/08	<0.001	<0.001	<0.001	0.0010	0.0010	--	0.60
IW-3	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	1.0
IW-3	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.39
IW-3	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.11	0.43
IW-3	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.42
IW-3	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.22
IW-3	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.23
IW-3	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.80
IW-3	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
IW-3	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.86
IW-3	04/20/11	<0.001	<0.001	<0.001	<0.003	<0.001	<0.05	0.40
IW-3	10/11/11	<0.001	<0.001	<0.001	<0.003	<0.001	<0.5	<0.5
IW-3	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.001	<0.05	<0.5
IW-3	02/26/13	<0.001	<0.001	<0.001	<0.003	<0.001	<0.50	<0.50
IW-3	07/23/13	<0.001	<0.001	<0.001	<0.003	<0.001	<0.50	<0.50
IW-3	03/24/14	<0.001	<0.001	<0.001	<0.003	<0.001	<0.50	0.51
IW-3	07/28/14	<0.001	<0.001	<0.001	<0.003	<0.001	<0.50	<0.45
IW-3	03/10/15	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	0.69
IW-3 Duplicate	03/10/15	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	5.8
IW-3	07/31/15	<0.001	<0.001	<0.001	<0.003	<0.003	<0.51	<0.45
IW-3	03/24/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.45
IW-3	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	2.0
IW-3	03/24/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	3.9
IW-3	9/20/17	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	1.2
IW-4	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-4	01/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
IW-4	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-4	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-4	10/16/03	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.048
IW-4	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.048
IW-4	04/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.20
IW-4	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.048
IW-4	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.082
IW-4	01/25/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.31
IW-4	04/19/05	0.0026	0.0030	0.0054	0.0082	0.019	0.33	10
IW-4	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	1.1
IW-4	10/18/05	0.032	0.0015	0.0026	0.014	0.050	0.98	70
IW-4	01/24/06	0.017	0.0022	0.0019	0.0093	0.030	0.79	35
IW-4	04/25/06	0.013	0.0010	0.0084	0.010	0.032	1.20	56
IW-4	07/25/06	0.0061	<0.001	0.011	0.0090	0.026	1.40	52
IW-4	10/24/06	0.0042 F	<0.001	0.00082 F	0.0078	0.0078	1.50	120
IW-4	01/24/07	0.0026	<0.001	<0.001	0.0072	0.010	1.40	0.10
IW-4	04/24/07	0.0021	<0.001	0.0098	0.0046	0.017	0.88	88
IW-4	07/24/07	0.0035	0.011	0.0066	0.0079	0.029	0.52	26
IW-4	10/23/07	0.0018	<0.001	0.0051	<0.003	0.0069	0.57	53
IW-4	01/29/08	0.0012	<0.001	<0.001	<1.0	0.0012	0.42	51
IW-4	04/22/08	<0.001	<0.001	<0.001	0.0013	0.0013	0.51	51
IW-4	07/22/08	<0.001	<0.001	<0.001	0.0011	0.0011	0.32	55
IW-4	10/21/08	<0.001	0.0013	<0.001	0.0026	0.0039	--	9.4
IW-4	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.23	18
IW-4	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.16	5.2
IW-4	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.36	12
IW-4	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.17	8.1
IW-4	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	0.17	5.2
IW-4	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	14
IW-4	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	7.9
IW-4	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	8.2
IW-4	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	79
IW-4	04/20/11	<0.001	0.00048	<0.001	<0.003	0.00048	0.48	112
IW-4	10/11/11	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	31.3
IW-4	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.003	1.63	19.9
IW-5	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-5	01/15/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-5	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-5	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-5	10/16/03	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.086
IW-5	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	16
IW-5	04/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.25
IW-5	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	2.7
IW-5	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.048
IW-5	01/25/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.43
IW-5	04/19/05	0.0011	0.0012	0.0014	<0.003	0.0037	<0.10	2.0
IW-5	07/19/05	0.0019	<0.001	<0.001	<0.003	0.0019	<0.10	0.22
IW-5	10/18/05	0.020	<0.001	0.0055	0.0097	0.035	0.89	70

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
IW-5	01/24/06	0.0041	0.0031	0.0029	0.0062	0.016	0.55	4.5
IW-5	04/25/06	0.0018	<0.001	0.0084	0.010	0.020	1.2	56
IW-5	07/25/06	0.0027	<0.001	0.0074	0.0037	0.014	0.96	99
IW-5	10/24/06	0.0026	<0.001	0.012	0.0030	0.018	0.89	130
IW-5	01/24/07	0.0016	<0.001	<0.001	<0.003	0.0016	2.1	48
IW-5	04/24/07	0.0015	<0.001	0.0059	<0.003	0.0074	0.59	48
IW-5	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.003	0.33	8.5
IW-5	10/23/07	<0.001	<0.001	0.0046	<0.003	0.0046	0.44	42
IW-5	01/29/08	<0.001	<0.001	<0.001	0.0014	0.0014	0.36	4.9
IW-5	04/22/08	0.020	<0.001	<0.001	0.0015	0.022	0.51	54
IW-5	07/22/08	0.16	0.0016	0.0015	0.0021	0.17	0.95	66
IW-5	10/21/08	0.23	0.0013	<0.001	0.0032	0.23	--	22
IW-5	01/20/09	<0.001	<0.001	<0.001	0.0011	0.0011	0.30	15
IW-5	04/21/09	<0.001	<0.001	<0.001	0.0056	0.0056	0.36	18
IW-5	07/28/09	0.0015	<0.001	<0.001	0.0014	0.0029	0.34	18
IW-5	10/27/09	0.0015	<0.001	<0.001	0.0010	0.0025	0.36	5.5
IW-5	01/26/10	0.0035	0.0016	<0.001	0.0011	0.0062	0.47	3.5
IW-5	04/27/10	0.0014	0.0012	<0.001	<0.001	0.0026	0.39	3.4
IW-5	07/27/10	<0.001	0.0012	<0.001	0.0017	0.0029	0.34	2.9
IW-5	10/26/10	0.0012	0.0011	<0.001	0.0014	0.0037	0.27	12
IW-5	01/25/11	<0.001	1.3	<0.001	0.0015	1.3	0.38	22
IW-5	04/20/11	0.0023	<0.001	0.00055	<0.003	0.0029	0.83	6.12
IW-5	10/11/11	<0.001	<0.001	<0.001	<0.003	<0.003	<0.5	7.4
IW-5	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.003	0.71	38.9
IW-6	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	7.62
IW-6	01/15/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-6	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-6	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-6	10/16/03	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.15
IW-6	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	11
IW-6	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	1.4
IW-6	01/25/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.76
IW-6	04/19/05	0.0031	0.0030	0.0047	<0.003	0.011	0.19	2.0
IW-6	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	3.4
IW-6	10/18/05	0.0071	<0.001	0.0044	0.017	0.029	0.88	110
IW-6	01/24/06	0.0033	0.0028	<0.001	0.012	0.018	0.71	48
IW-6	10/24/06	0.0021 F	<0.001	0.0084 F	0.0068	0.017	0.87	61
IW-7	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-7	01/15/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-7	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-7	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
IW-7	10/16/03	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.64
IW-7	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	0.15	40
IW-7	04/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	1.7
IW-7	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	18
IW-7	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	3.3
IW-7	01/25/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.21

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
IW-7	04/19/05	0.0014	0.0042	0.0087	0.0067	0.02	0.55	2.1
IW-7	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.003	0.10	0.30
IW-7	10/18/05	0.0085	0.0037	0.0067	0.035	0.054	2.3	360
IW-7	01/24/06	0.0064	0.0053	0.0061	0.030	0.048	1.4	41
IW-7	04/25/06	0.0055	<0.001	0.023	0.030	0.059	2.7	330
IW-7	07/25/06	0.0043	<0.001	0.0086	0.013	0.026	1.4	110
IW-7	10/24/06	0.0032 F	<0.001	0.012 F	0.013	0.013	1.1	44
IW-7	01/24/07	0.0018	<0.001	<0.001	0.0066	0.008	0.95	57
IW-7	04/24/07	<0.001	<0.001	0.011	0.0055	0.017	1.2	67
IW-7	07/24/07	0.0014	<0.001	<0.001	<0.003	0.0014	0.42	4.8
IW-7	10/23/07	<0.001	<0.001	0.0045	<0.003	0.0045	0.37	19
IW-7	01/29/08	<0.001	<0.001	<0.001	<1.0	<1.0	0.27	58
IW-7	04/22/08	<0.001	<0.001	<0.001	0.0011	0.0011	0.38	68
IW-7	07/22/08	<0.001	<0.001	<0.001	0.0018	0.0018	4.4	70
IW-7	10/21/08	<0.001	<0.001	<0.001	0.0011	0.0011	--	14
IW-7	01/20/09	<0.001	<0.001	<0.001	0.0012	0.0012	0.38	32
IW-7	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.12	6.5
IW-7	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.13	6.2
IW-7	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.17	20
IW-7 Duplicate	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.001	0.14	20
IW-7	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	0.24	20
IW-7 Duplicate	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	0.27	43
IW-7	04/27/10	<0.001	<0.001	<0.001	0.0014	0.0014	0.51	85
IW-7 Duplicate	04/27/10	<0.001	<0.001	<0.001	0.0014	0.0014	0.52	86
IW-7	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	23
IW-7 Duplicate	07/27/10	<0.001	<0.001	<0.001	0.0012	0.0012	0.25	36
IW-7	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	6.1
IW-7 Duplicate	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	2.3
IW-7	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	20
IW-7 Duplicate	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.001	0.10	17
IW-7	04/20/11	<0.001	<0.001	<0.001	<0.003	<0.003	0.43	120
IW-7	10/11/11	<0.002	<0.001	<0.001	<0.003	<0.003	<0.5	NA
SVE-1	08/29/02	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1	01/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1	04/23/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1	07/14/03	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1	10/16/03	<0.001	<0.001	<0.001	<3.0	<3.0	<0.10	<0.048
SVE-1	01/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.055
SVE-1	04/20/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.20
SVE-1	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.059
SVE-1	10/26/04	0.079	0.0028	<0.001	<0.003	0.082	0.32	0.099
SVE-1	01/25/05	0.062	0.0034	0.0019	0.012	0.079	0.41	0.34
SVE-1	04/19/05	0.054	0.0014	0.0017	0.0077	0.065	0.21	0.048
SVE-1	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.32
SVE-1	10/18/05	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.31
SVE-1	01/24/06	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.10
SVE-1	04/25/06	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.069
SVE-1	07/25/06	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.049

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	BTEX (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
NMWQCC groundwater quality standards		0.005	1.00	0.70	0.62		ne	ne
SVE-1	10/24/06	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.049
SVE-1	01/24/07	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.049
SVE-1	04/24/07	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.050
SVE-1	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	0.12
SVE-1	10/23/07	<0.001	<0.001	<0.001	<0.003	<0.003	<0.10	<0.050
SVE-1	01/29/08	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1	04/22/08	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1	07/22/08	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
SVE-1 Duplicate	07/22/08	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.11
SVE-1	10/21/08	<0.001	<0.001	<0.001	<0.001	<0.001	--	<0.05
SVE-1 Duplicate	10/21/08	<0.001	<0.001	<0.001	<0.001	<0.001	--	<0.05
SVE-1	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.064
SVE-1	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-1 Duplicate	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.099
SVE-1	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-1 Duplicate	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.24
SVE-1	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-1	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-1	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.15
SVE-1	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	0.19
SVE-1	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-1	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.001	<0.10	<0.20
SVE-1	04/20/11	<0.001	<0.001	<0.001	<0.003	<0.003	<0.05	0.082
SVE-1	10/11/11	<0.001	<0.001	<0.001	<0.003	<0.003	<0.50	<0.50

Notes:

NMWQCC = New Mexico Water Quality Control Commission

mg/L = milligrams per liter

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

TPH-GRO = Total Petroleum Hydrocarbons - Gasoline Range Organics

TPH-DRO = Total Petroleum Hydrocarbons - Diesel Range Organics

Shaded/bolded values exceed their respective NMWQCC Standard for Groundwater

F= reported value estimated due to an interference

ne = not established

na = not analyzed

-- = no data available

Table 3

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**Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
MW-2	07/16/99	28	--	--	--
MW-2	10/20/99	180	--	--	--
MW-2	01/13/00	200	--	--	--
MW-2	04/06/00	190	--	--	--
MW-2	08/01/00	180	--	--	--
MW-2	11/15/00	170	--	--	--
MW-2	03/06/01	160	--	--	--
MW-2	06/26/01	170	--	--	--
MW-2	09/25/01	150	--	--	--
MW-2	12/12/01	151	--	--	--
MW-2	05/20/02	137	590	3.09	0.098
MW-3	07/16/99	170	--	--	--
MW-3	10/20/99	120	--	--	--
MW-3	01/13/00	160	--	--	--
MW-3	04/06/00	170	--	--	--
MW-4	07/16/99	190	--	--	--
MW-9	07/16/99	140	--	--	--
MW-9	10/20/99	110	--	--	--
MW-9	01/13/00	130	--	--	--
MW-9	04/06/00	140	--	--	--
MW-9	08/01/00	140	--	--	--
MW-9	11/15/00	140	--	--	--
MW-9	03/06/01	130	--	--	--
MW-10	07/16/99	100	--	--	--
MW-10	10/20/99	120	--	--	--
MW-10	01/13/00	170	--	--	--
MW-10	04/06/00	210	--	--	--
MW-10	08/01/00	160	--	--	--
MW-10	11/15/00	200	--	--	--
MW-10	03/06/01	180	--	--	--
MW-10	06/26/01	170	--	--	--
MW-10	09/25/01	170	--	--	--
MW-10	12/12/01	169	--	--	--
MW-10	05/20/02	164	594	1.87	0.303
MW-11	10/20/99	120	--	--	--
MW-11	01/13/00	140	--	--	--
MW-11	04/06/00	120	--	--	--
MW-11	08/01/00	110	--	--	--
MW-11	11/15/00	110	--	--	--
MW-11	03/06/01	100	--	--	--
MW-11	06/26/01	110	--	--	--
MW-11	09/25/01	150	--	--	--
MW-11	12/12/01	100	--	--	--
MW-11	05/20/02	96	1,280	3.43	0.051
MW-12	10/20/99	140	--	--	--
MW-12	01/13/00	140	--	--	--
MW-12	04/06/00	130	--	--	--

Table 3

Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
MW-12	08/01/00	120	--	--	--
MW-12	11/15/00	120	--	--	--
MW-12	03/06/01	91	--	--	--
MW-12	06/26/01	120	--	--	--
MW-12	09/25/01	110	--	--	--
MW-12	12/12/01	109	--	--	--
MW-12	05/20/02	100	845	11.7	0.106
MW-13	06/04/00	56	--	--	--
MW-13	01/08/00	71	--	--	--
MW-13	11/15/00	86	--	--	--
MW-13	06/01/03	110	--	--	--
MW-13	06/26/01	120	--	--	--
MW-13	09/25/01	110	--	--	--
MW-13	12/01/12	114	--	--	--
MW-13	05/20/02	111	905	1.2	0.018
MW-13	08/29/02	106	--	5.72	--
MW-13	01/15/03	113	--	--	--
MW-13	04/23/03	406	--	0.351	--
MW-13	07/14/03	125	--	--	--
MW-13	10/16/03	120	--	--	--
MW-13	10/26/04	120	--	--	--
MW-13	01/25/05	130	--	--	--
MW-13	04/19/05	117	--	--	--
MW-13 Duplicate	04/19/05	103	--	--	--
MW-13	07/19/05	116	--	--	--
MW-13 Duplicate	07/19/05	115	--	--	--
MW-13	10/18/05	108	--	--	--
MW-13 Duplicate	10/18/05	106	--	--	--
MW-13	01/24/06	109	--	--	--
MW-13 Duplicate	01/24/06	115	--	--	--
MW-13	04/25/06	107	--	1.4	0.11
MW-13 Duplicate	04/25/06	109	--	1.7	0.11
MW-13	07/25/06	69.2	--	--	--
MW-13 Duplicate	07/25/06	69.7	--	--	--
MW-13	10/24/06	80.7	--	--	--
MW-13 Duplicate	10/24/06	69.5	--	--	--
MW-13	01/24/07	63.9	--	--	--
MW-13 Duplicate	01/24/07	67.1	--	--	--
MW-13	04/24/07	55.9	--	2.7	0.16
MW-13 Duplicate	04/24/07	56	--	2.8	0.17
MW-13	07/24/07	63.6	--	--	--
MW-13 Duplicate	07/24/07	63.6	--	--	--
MW-13	10/23/07	75.8	--	--	--
MW-13 Duplicate	10/23/07	80.7	--	--	--
MW-13	01/29/08	70	--	--	--
MW-13 Duplicate	01/29/08	73.1	--	--	--
MW-13	04/22/08	37.3	--	4.6	0.177
MW-13 Duplicate	04/22/08	39.3	--	4.5	0.177
MW-13	07/22/08	33.5	--	--	--

Table 3

**Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
MW-13	01/20/09	77.5	--	--	--
MW-13 Duplicate	01/20/09	79.8	--	--	--
MW-13	10/27/09	180	--	--	--
MW-13	01/26/10	163	--	--	--
MW-13	07/27/10	149	--	--	--
MW-13	10/26/10	172	--	--	--
EW-1	07/16/03	172	--	--	--
EW-1	10/16/03	147		0.22	
EW-2	07/16/03	160	--	--	--
EW-2	10/16/03	164	--	--	--
EW-2	07/20/05	110		0.22	
EW-2	01/24/06	74.5	--	--	--
EW-2	04/25/06	52.7		0.48	0.044
EW-2	10/24/06	56.3	--	--	--
EW-2	01/24/07	38.5	--	--	--
EW-2	04/24/07	77.6	--	8.7	0.22
EW-2	07/24/07	52.9	--	--	--
EW-2	10/23/07	55.1	--	--	--
EW-2	01/29/08	70.2	--	--	--
EW-2	04/22/08	79.1		0.26	0.0299
EW-2	07/22/08	123	--	--	--
EW-2	10/21/08	68.6	--	--	--
EW-2	01/20/09	113	--	--	--
IW-2	08/29/02	86		6.55	--
IW-2	01/14/03	132	--	--	--
IW-2	04/23/03	152	--	0.089	--
IW-2	07/14/03	171	--	--	--
IW-2	10/15/03	103	--	--	--
IW-2	01/20/04	97	--	--	--
IW-2	04/20/04	99.4	--	--	--
IW-2	07/21/04	121	--	--	--
IW-2	10/26/04	146	--	--	--
IW-2	01/25/05	158	--	--	--
IW-2	04/19/05	146	--	--	--
IW-2	07/19/05	125	--	--	--
IW-2	10/18/05	107	--	--	--
IW-2	01/24/06	105	--	--	--
IW-2	04/25/06	110	--	0.69	0.13
IW-2	07/25/06	68.9	--	--	--
IW-2	10/24/06	80.8	--	--	--
IW-2	01/24/07	83.9	--	--	--
IW-2	04/24/07	82.0	--	0.33	--
IW-2	07/24/07	71.5	--	--	--
IW-2	10/23/07	77.5	--	--	--
IW-2	01/29/08	78.4	--	--	--
IW-2	04/22/08	83.3		0.28	0.00606
IW-2	07/22/08	74.1	--	--	--
IW-2	10/21/08	73.8	--	--	--

Table 3

**Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
IW-2	01/20/09	78.2	--	--	--
IW-2	04/21/09	66.6	--	0.183	0.00994
IW-2	07/28/09	68.3	--	--	--
IW-2	10/27/09	80.5	--	--	--
IW-2	01/26/10	71.7	--	--	--
IW-2	04/27/10	67.2	--	0.113	0.00516
IW-2	07/27/10	86	--	--	--
IW-2	10/26/10	90.1	--	--	--
IW-2	01/25/11	74.5	--	--	--
IW-2	04/20/11	71.4	--	0.268	<0.0015
IW-2	10/11/11	82.7	--	--	--
IW-2	05/31/12	71.7	--	--	--
IW-2	02/26/13	71.1	--	1.93	0.008
IW-2 Duplicate	02/26/13	71.3	--	1.97	0.008
IW-2	07/23/13	74.0	--	--	--
IW-2 Duplicate	07/23/13	72.0	--	--	--
IW-2	03/24/14	79.1	--	--	--
IW-2 Duplicate	03/24/14	79.7	--	--	--
IW-3	08/29/02	82	--	8.28	--
IW-3	01/14/03	94.6	--	--	--
IW-3	04/23/03	115	--	1.47	--
IW-3	07/14/03	161	--	--	--
IW-3	10/15/03	99.1	--	--	--
IW-3	01/20/04	89.3	--	--	--
IW-3	04/20/04	91.5	--	--	--
IW-3	07/21/04	148	--	--	--
IW-3	10/26/04	90.2	--	--	--
IW-3	01/25/05	158	--	--	--
IW-3	04/19/05	148	--	--	--
IW-3	07/19/05	124	--	--	--
IW-3	10/18/05	106	--	--	--
IW-3	01/24/06	97.7	--	--	--
IW-3	04/25/06	103	--	0.68	0.21
IW-3	07/25/06	87.8	--	--	--
IW-3	10/24/06	91.4	--	--	--
IW-3	01/24/07	90.7	--	--	--
IW-3	04/24/07	93.1	--	0.60	0.074
IW-3	07/24/07	89.7	--	--	--
IW-3	10/23/07	89.9	--	--	--
IW-3	01/29/08	87.4	--	--	--
IW-3	04/22/08	97.2	--	0.41	0.0336
IW-3	07/22/08	79.5	--	--	--
IW-3	10/21/08	73.7	--	--	--
IW-3	01/20/09	87.5	--	--	--
IW-3	04/21/09	80.8	--	0.16	0.0210
IW-3	07/28/09	78.1	--	--	--
IW-3	10/27/09	98.6	--	--	--
IW-3	01/26/10	79	--	--	--
IW-3	04/27/10	75	--	0.0503	0.0155

Table 3

**Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
IW-3	07/27/10	46.4	--	--	--
IW-3	10/26/10	90.0	--	--	--
IW-3	01/25/11	75.9	--	--	--
IW-3	04/20/11	73.3	--	<0.1	<0.015
IW-3	10/11/11	78.9	--	--	--
IW-3	05/31/12	72.1	--	--	--
IW-3	02/26/13	70.9	--	11.4	0.137
IW-3	07/23/13	52.2	--	--	--
IW-3	03/24/14	72.6	--	--	--
IW-4	08/29/02	99.5	--	2.45	--
IW-4	01/14/03	111	--	--	--
IW-4	04/23/03	153	--	0.221	--
IW-4	07/14/03	4.0	--	--	--
IW-4	10/16/03	141	--	--	--
IW-4	01/20/04	114	--	--	--
IW-4	04/20/04	101	--	--	--
IW-4	07/21/04	125	--	--	--
IW-4	10/26/04	139	--	--	--
IW-4	01/25/05	154	--	--	--
IW-4	04/19/05	147	--	--	--
IW-4	07/09/05	125	--	--	--
IW-4	10/18/05	108	--	--	--
IW-4	01/24/06	115	--	--	--
IW-4	04/25/06	131	--	3.0	0.44
IW-4	07/25/06	41	--	--	--
IW-4	10/24/06	56.6	--	--	--
IW-4	01/24/07	53.7	--	--	--
IW-4	04/24/07	56.2	--	0.87	0.23
IW-4	07/24/07	51.4	--	--	--
IW-4	10/23/07	41.1	--	--	--
IW-4	01/29/08	34.7	--	--	--
IW-4	04/22/08	54.5	--	0.36	0.102
IW-4	07/22/08	46.7	--	--	--
IW-4	10/21/08	55.1	--	--	--
IW-4	01/20/09	66.3	--	--	--
IW-4	04/21/09	67.1	--	0.527	0.0661
IW-4	07/28/09	72.2	--	--	--
IW-4	10/27/09	93.4	--	--	--
IW-4	01/26/10	72.7	--	--	--
IW-4	04/27/10	86.9	--	0.241	0.0637
IW-4	07/27/10	56.9	--	--	--
IW-4	10/26/10	94.3	--	--	--
IW-4	01/25/11	81.8	--	--	--
IW-4	04/20/11	81.1	--	0.178	0.0303
IW-4	10/11/11	96	--	--	--
IW-4	05/31/12	85	--	--	--
IW-5	08/29/02	90	--	3.33	--
IW-5	01/15/03	117	--	--	--
IW-5	04/23/03	156	--	2.13	--

Table 3

Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
IW-5	07/14/03	160	--	--	--
IW-5	10/16/03	166	--	--	--
IW-5	01/20/04	140	--	--	--
IW-5	04/20/04	124	--	--	--
IW-5	07/21/04	138	--	--	--
IW-5	10/26/04	128	--	--	--
IW-5	01/25/05	156	--	--	--
IW-5	04/19/05	147	--	--	--
IW-5	07/19/05	124	--	--	--
IW-5	10/18/05	110	--	--	--
IW-5	01/24/06	131	--	--	--
IW-5	04/25/06	141	--	1.3	0.32
IW-5	07/25/06	93	--	--	--
IW-5	10/24/06	129	--	--	--
IW-5	01/24/07	131	--	--	--
IW-5	04/24/07	138	--	1.0	0.14
IW-5	07/24/07	133	--	--	--
IW-5	10/23/07	129	--	--	--
IW-5	01/29/08	135	--	--	--
IW-5	04/22/08	166	--	1.7	0.112
IW-5	07/22/08	111	--	--	--
IW-5	10/21/08	105	--	--	--
IW-5	01/20/09	144	--	--	--
IW-5	04/21/09	134	--	2.65	0.110
IW-5	07/28/09	97.9	--	--	--
IW-5	10/27/09	62.2	--	--	--
IW-5	01/26/10	75.4	--	--	--
IW-5	04/27/10	85.5	--	3.34	0.110
IW-5	07/27/11	96.7	--	--	--
IW-5	10/26/10	137	--	--	--
IW-5	01/25/11	147	--	--	--
IW-5	04/20/11	136	--	3.05	0.124
IW-5	10/11/11	132	--	--	--
IW-5	05/31/12	274	--	--	--
IW-6	08/29/02	92	--	7.16	--
IW-6	01/15/03	100	--	--	--
IW-6	04/23/03	132	--	0.27	--
IW-6	07/14/03	120	--	--	--
IW-6	10/16/04	165	--	--	--
IW-6	01/20/04	138	--	--	--
IW-6	10/26/04	76.6	--	--	--
IW-6	01/25/05	156	--	--	--
IW-6	04/19/05	145	--	--	--
IW-6	07/19/05	123	--	--	--
IW-6	10/18/05	110	--	--	--
IW-6	01/24/06	115	--	--	--
IW-6	10/24/06	160	--	--	--
IW-7	08/29/02	161	--	18.6	--
IW-7	01/15/03	142	--	--	--

Table 3

Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
IW-7	04/23/03	152	--	0.524	
IW-7	07/14/03	140	--	--	--
IW-7	10/16/03	165	--	--	--
IW-7	01/20/04	138	--	--	--
IW-7	04/20/04	160	--	--	--
IW-7	07/21/04	142	--	--	--
IW-7 Duplicate	07/21/04	139	--	--	--
IW-7	10/26/04	125	--	--	--
IW-7	01/25/05	155	--	--	--
IW-7 Duplicate	01/25/05	157	--	--	--
IW-7	04/19/05	131	--	--	--
IW-7	09/15/07	125	--	--	--
IW-7	10/18/05	107	--	--	--
IW-7	01/24/06	102	--	--	--
IW-7	04/25/06	105	--	0.23	0.31
IW-7	07/25/06	87	--	--	--
IW-7	10/24/06	88.7	--	--	--
IW-7	01/24/07	91.9	--	--	--
IW-7	04/24/07	92.6	--	0.45	0.055
IW-7	07/24/07	85.9	--	--	--
IW-7	10/23/07	81.9	--	--	--
IW-7	01/29/08	89.4	--	--	--
IW-7	04/22/08	107	--	0.772	0.0407
IW-7	07/22/08	72.7	--	--	--
IW-7	10/21/08	69.5	--	--	--
IW-7	01/20/09	83.2	--	--	--
IW-7	04/21/09	71.4	--	0.746	0.0347
IW-7	07/28/09	74.7	--	--	--
IW-7	10/27/09	88.8	--	--	--
IW-7 Duplicate	10/27/09	84.8	--	--	--
IW-7	01/26/10	79.4	--	--	--
IW-7 Duplicate	01/26/10	71	--	--	--
IW-7	04/27/10	71.6	--	0.194	0.0452
IW-7 Duplicate	04/27/10	73.6	--	0.147	0.0446
IW-7	07/27/10	68.2	--	--	--
IW-7 Duplicate	07/27/10	68.2	--	--	--
IW-7	10/26/10	73.2	--	--	--
IW-7 Duplicate	10/26/10	82.2	--	--	--
IW-7	01/25/11	61.8	--	--	--
IW-7 Duplicate	01/25/11	62.8	--	--	--
IW-7	04/20/11	60.3	--	0.21	0.0356
IW-7	10/11/11	72.1	--	--	--
SVE-1	08/29/02	96.5	--	--	--
SVE-1	01/14/03	122	--	--	--
SVE-1	04/23/03	123	--	2.27	--
SVE-1	07/14/03	117	--	--	--
SVE-1	10/16/03	113	--	--	--
SVE-1	01/20/04	105	--	--	--
SVE-1	04/20/04	109	--	--	--

Table 3

**Historical Groundwater Analytical Data - Chloride, Total Hardness, Iron and Manganese
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico**

Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (mg/L)	Manganese (mg/L)
NMWQCC groundwater quality		250	NE	1.0	0.2
SVE-1	07/21/04	103	--	--	--
SVE-1	10/26/04	52.7	--	--	--
SVE-1	01/25/04	73.9	--	--	--
SVE-1	04/19/05	97.2	--	--	--
SVE-1	07/19/05	102	--	--	--
SVE-1	10/18/05	96.5	--	--	--
SVE-1	01/24/06	109	--	--	--
SVE-1	04/25/06	140	--	--	0.018
SVE-1	07/25/06	112	--	--	--
SVE-1	10/24/06	117	--	--	--
SVE-1	01/24/07	121	--	--	--
SVE-1	04/24/07	124	--	--	--
SVE-1	07/24/07	120	--	--	--
SVE-1	10/23/07	121	--	--	--
SVE-1	01/29/08	120	--	--	--
SVE-1	04/22/08	86.8	--	<0.02	<0.005
SVE-1	07/22/08	124	--	--	--
SVE-1 Duplicate	07/22/08	124.0	--	--	--
SVE-1	10/21/08	113	--	--	--
SVE-1 Duplicate	10/21/08	105	--	--	--
SVE-1	01/20/09	137	--	--	--
SVE-1	04/21/09	114	--	0.0734	0.00928
SVE-1 Duplicate	04/21/09	118	--	0.756	0.0109
SVE-1	07/28/09	113	--	--	--
SVE-1 Duplicate	07/28/09	114	--	--	--
SVE-1	10/27/09	133	--	--	--
SVE-1	01/26/10	126	--	--	--
SVE-1	04/27/10	118	--	0.0416	0.00876
SVE-1	07/27/10	17.2	--	--	--
SVE-1	10/26/10	63.1	--	--	--
SVE-1	01/25/11	124	--	--	--
SVE-1	04/20/11	120	--	0.306	0.145
SVE-1	10/11/11	125	--	--	--

Notes:

NMWQCC = New Mexico Water Quality Control Commission

mg/L = milligrams per liter

NE = Not Established

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

-- = no data available

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

Table 4

Historical Groundwater Analytical Data - Metals and Polyaromatic Hydrocarbons
Phillips 66 Company
Line NM 1-1
Hobbs, Lea County, New Mexico

Metal Analytes																		
Well ID	Sample Date	Aluminum (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Boron (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Cobalt (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Mercury (mg/L)	Molybdenum (mg/L)	Nickel (mg/L)	Selenium (mg/L)	Silver (mg/L)	Zinc (mg/L)
NMWQCC groundwater quality standards		5.0	0.1	1.0	0.75	0.01	0.05	0.05	1.0	1.0	0.05	0.2	0.002	1.0	0.2	0.05	0.05	10
IW-2	4/20/2011	<0.2	0.00970	<0.2	0.174	<0.004	<0.01	<0.05	<0.025	0.268	0.0171	<0.015	<0.0002	<0.010	<0.04	<0.005	<0.01	<0.02
IW-2	2/26/2013	na	0.0261	0.229	0.168	<0.005	0.0811	<0.005	<0.01	1.93	<0.005	0.008	<0.0002	<0.02	0.0072	<0.015	<0.007	<0.50
IW-2 Duplicate	2/26/2013	na	0.030	0.23	0.172	<0.005	0.0278	<0.005	<0.01	1.97	<0.005	0.008	<0.0002	<0.02	0.0053	<0.015	<0.007	<0.50
IW-3	4/20/2011	<0.2	0.0060	<0.2	0.186	<0.004	<0.01	<0.05	<0.025	<0.1	0.0153	<0.015	<0.0002	<0.010	<0.04	<0.005	<0.01	<0.02
IW-3	2/26/2013	na	0.0374	0.303	0.201	<0.005	0.159	0.0135	0.0309	11.4	0.0064	0.137	<0.0002	<0.02	0.147	<0.015	<0.007	0.0805
IW-4	4/20/2011	<0.2	0.0230	0.205	0.166	<0.004	<0.01	<0.05	<0.025	0.178	0.0157	0.0303	<0.0002	<0.010	<0.04	<0.005	<0.01	<0.02
IW-5	4/20/2011	<0.2	0.0284	0.881	0.344	<0.004	<0.01	<0.05	<0.025	3.05	0.015	0.124	<0.0002	0.0226	<0.04	<0.005	<0.01	<0.02
IW-7	4/20/2011	<0.2	0.0369	<0.2	0.281	<0.004	<0.01	<0.05	<0.025	0.210	0.0151	0.0356	<0.0002	<0.0002	<0.04	<0.005	<0.01	<0.02
IW-7 Duplicate	4/20/2011	<0.2	0.0364	<0.2	0.286	<0.004	<0.01	<0.05	<0.025	0.212	0.0176	0.0358	<0.0002	0.0310	<0.04	<0.005	<0.01	<0.02
SVE-1	4/20/2011	<0.2	<0.005	0.367	0.236	<0.004	<0.01	<0.005	<0.005	0.3060	0.0154	0.14500	<0.0002	<0.01	<0.04	<0.005	<0.01	<0.02

PAH Analytes																		
Well ID	Sample Date	2-Methylnaphthalene (ug/L)	Acenaphthene (ug/L)	Acenaphthylene (ug/L)	Anthracene (ug/L)	Benzo(a)anthracene (ug/L)	Benzo(a)pyrene (ug/L)	Benzo(b)fluoranthene (ug/L)	Benzo(g,h,i)perylene (ug/L)	Benzo(k)fluoranthene (ug/L)	Chrysene (ug/L)	Dibenz(a,h)anthracene (ug/L)	Fluoranthene (ug/L)	Fluorene (ug/L)	Indeo(1,2,3-cd)pyrene (ug/L)	Naphthalene (ug/L)	Phenanthrene (ug/L)	Pyrene (ug/L)
NMWQCC groundwater quality standards		30	ne	ne	ne	ne	0.70	ne	ne	ne	ne	ne	ne	ne	ne	30	ne	ne
IW-2	4/20/2011	<0.21	<0.21	<0.21	<0.21	0.13	<0.21	<0.21	<0.21	<0.21	0.23	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
IW-2	2/26/2013	na	<0.10	<0.10	0.26	<0.10	<0.10	<0.10	0.11	<0.10	0.32	0.15	0.15	<0.10	0.14	<0.50	<0.50	0.23
IW-2 Duplicate	2/26/2013	na	<0.10	<0.10	0.37	<0.10	<0.10	<0.10	<0.10	<0.10	0.50	<0.10	0.23	<0.10	<0.10	<0.50	<0.50	0.33
IW-3	4/20/2011	<0.051	<0.051	<0.051	<0.051	<0.051	<0.71	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
IW-3	2/26/2013	na	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.50	<0.10
IW-4	4/20/2011	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
IW-5	4/20/2011	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	1.6	<0.21
IW-7	4/20/2011	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
IW-7 Duplicate	4/20/2011	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
SVE-1	4/20/2011	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23

Notes:
mg/L = Milligrams per liter
µg/L = Micrograms per liter
NMWQCC = New Mexico Water Quality Control Comission
<= analyte was not detected at or above the reported detection level.
na = not analyzed
ne = not established
Shaded/bolded values exceed their respective WQCC Standard for Ground Water provided in 20.6.2.3103 NMAC.
Duplicate = duplicate sample

Appendices

Appendix A

Laboratory Analytical Reports

September 30, 2020

David Bonga
GHD Services, Inc.
14998 West 6th Ave
Suite 800
Golden, CO 80401

RE: Project: 11195988 P66 LINE NM1-1
Pace Project No.: 60348868

Dear David Bonga:

Enclosed are the analytical results for sample(s) received by the laboratory on September 18, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Kansas City

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jamie Church
jamie.church@pacelabs.com
314-838-7223
Project Manager

Enclosures

cc: Chris Knight, GHD Services, Inc.
Angela McManus, Pace Analytical
Julia Slusher, GHD Services, Inc.



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Pace Analytical Services Kansas

9608 Loiret Boulevard, Lenexa, KS 66219

Missouri Inorganic Drinking Water Certification #: 10090

Arkansas Drinking Water

Arkansas Certification #: 20-020-0

Arkansas Drinking Water

Illinois Certification #: 200030

Iowa Certification #: 118

Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055

Nevada Certification #: KS000212020-2

Oklahoma Certification #: 9205/9935

Florida: Cert E871149 SEKS WET

Texas Certification #: T104704407-19-12

Utah Certification #: KS000212019-9

Illinois Certification #: 004592

Kansas Field Laboratory Accreditation: # E-92587

Missouri SEKS Micro Certification: 10070

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SAMPLE SUMMARY

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60348868001	MW-37	Water	09/17/20 09:20	09/18/20 07:30
60348868002	MW-29	Water	09/17/20 09:40	09/18/20 07:30
60348868003	MW-30	Water	09/17/20 10:10	09/18/20 07:30
60348868004	MW-31	Water	09/17/20 10:30	09/18/20 07:30
60348868005	MW-32	Water	09/17/20 10:50	09/18/20 07:30
60348868006	MW-33	Water	09/17/20 11:10	09/18/20 07:30
60348868007	MW-21	Water	09/17/20 11:30	09/18/20 07:30
60348868008	MW-28	Water	09/17/20 11:50	09/18/20 07:30
60348868009	MW-18	Water	09/17/20 12:10	09/18/20 07:30
60348868010	MW-22	Water	09/17/20 12:30	09/18/20 07:30
60348868011	MW-34	Water	09/17/20 13:00	09/18/20 07:30
60348868012	MW-38	Water	09/17/20 13:55	09/18/20 07:30
60348868013	MW-39	Water	09/17/20 13:25	09/18/20 07:30
60348868014	DUP-01	Water	09/17/20 08:00	09/18/20 07:30
60348868015	DUP-02	Water	09/17/20 08:00	09/18/20 07:30
60348868016	TRIP BLANK	Water	09/17/20 08:00	09/18/20 07:30

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SAMPLE ANALYTE COUNT

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60348868001	MW-37	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868002	MW-29	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868003	MW-30	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868004	MW-31	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868005	MW-32	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868006	MW-33	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868007	MW-21	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868008	MW-28	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868009	MW-18	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868010	MW-22	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868011	MW-34	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868012	MW-38	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868013	MW-39	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868014	DUP-01	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868015	DUP-02	EPA 8015B	WNM	3	PASI-K
		EPA 8260	EAG	9	PASI-K
60348868016	TRIP BLANK	EPA 8260	EAG	9	PASI-K

PASI-K = Pace Analytical Services - Kansas City

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-37		Lab ID: 60348868001		Collected: 09/17/20 09:20		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C Pace Analytical Services - Kansas City							
TPH-DRO	0.53	mg/L	0.45	1	09/22/20 10:18	09/23/20 22:55			
Surrogates									
p-Terphenyl (S)	85	%	46-120	1	09/22/20 10:18	09/23/20 22:55	92-94-4		
n-Tetracosane (S)	90	%	34-127	1	09/22/20 10:18	09/23/20 22:55	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 01:51	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 01:51	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 01:51	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 01:51			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 01:51	1330-20-7		
Surrogates									
Toluene-d8 (S)	97	%	80-120	1		09/25/20 01:51	2037-26-5		
4-Bromofluorobenzene (S)	101	%	80-120	1		09/25/20 01:51	460-00-4		
1,2-Dichloroethane-d4 (S)	97	%	86-117	1		09/25/20 01:51	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 01:51			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-29		Lab ID: 60348868002		Collected: 09/17/20 09:40		Received: 09/18/20 07:30		Matrix: Water		
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C								
		Pace Analytical Services - Kansas City								
		TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/23/20 23:03		
		Surrogates								
		p-Terphenyl (S)	88	%	46-120	1	09/22/20 10:18	09/23/20 23:03	92-94-4	
n-Tetracosane (S)	91	%	34-127	1	09/22/20 10:18	09/23/20 23:03	646-31-1			
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260								
		Pace Analytical Services - Kansas City								
		Benzene	ND	mg/L	0.0010	1		09/25/20 02:07	71-43-2	
		Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 02:07	100-41-4	
		Toluene	ND	mg/L	0.0010	1		09/25/20 02:07	108-88-3	
TPH-GRO	ND	mg/L	0.50	1		09/25/20 02:07				
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 02:07	1330-20-7			
Surrogates										
		Toluene-d8 (S)	97	%	80-120	1		09/25/20 02:07	2037-26-5	
		4-Bromofluorobenzene (S)	96	%	80-120	1		09/25/20 02:07	460-00-4	
		1,2-Dichloroethane-d4 (S)	100	%	86-117	1		09/25/20 02:07	17060-07-0	
		Preservation pH	1.0		0.10	1		09/25/20 02:07		

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-30		Lab ID: 60348868003		Collected: 09/17/20 10:10		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C Pace Analytical Services - Kansas City							
TPH-DRO	0.52	mg/L	0.45	1	09/22/20 10:18	09/23/20 23:11			
Surrogates									
p-Terphenyl (S)	78	%	46-120	1	09/22/20 10:18	09/23/20 23:11	92-94-4		
n-Tetracosane (S)	81	%	34-127	1	09/22/20 10:18	09/23/20 23:11	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 02:23	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 02:23	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 02:23	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 02:23			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 02:23	1330-20-7		
Surrogates									
Toluene-d8 (S)	95	%	80-120	1		09/25/20 02:23	2037-26-5		
4-Bromofluorobenzene (S)	95	%	80-120	1		09/25/20 02:23	460-00-4		
1,2-Dichloroethane-d4 (S)	104	%	86-117	1		09/25/20 02:23	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 02:23			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-31	Lab ID: 60348868004	Collected: 09/17/20 10:30	Received: 09/18/20 07:30	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
	Pace Analytical Services - Kansas City							
	TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/23/20 23:19	
	Surrogates							
	p-Terphenyl (S)	88	%	46-120	1	09/22/20 10:18	09/23/20 23:19	92-94-4
n-Tetracosane (S)	93	%	34-127	1	09/22/20 10:18	09/23/20 23:19	646-31-1	
8260 MSV GRO and Oxygenates	Analytical Method: EPA 8260							
	Pace Analytical Services - Kansas City							
	Benzene	ND	mg/L	0.0010	1		09/25/20 02:39	71-43-2
	Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 02:39	100-41-4
	Toluene	ND	mg/L	0.0010	1		09/25/20 02:39	108-88-3
	TPH-GRO	ND	mg/L	0.50	1		09/25/20 02:39	
	Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 02:39	1330-20-7
	Surrogates							
	Toluene-d8 (S)	96	%	80-120	1		09/25/20 02:39	2037-26-5
	4-Bromofluorobenzene (S)	97	%	80-120	1		09/25/20 02:39	460-00-4
	1,2-Dichloroethane-d4 (S)	101	%	86-117	1		09/25/20 02:39	17060-07-0
	Preservation pH	1.0		0.10	1		09/25/20 02:39	

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1
Pace Project No.: 60348868

Sample: MW-32		Lab ID: 60348868005		Collected: 09/17/20 10:50		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C Pace Analytical Services - Kansas City							
TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/23/20 23:43			
Surrogates									
p-Terphenyl (S)	75	%	46-120	1	09/22/20 10:18	09/23/20 23:43	92-94-4		
n-Tetracosane (S)	69	%	34-127	1	09/22/20 10:18	09/23/20 23:43	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 02:55	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 02:55	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 02:55	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 02:55			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 02:55	1330-20-7		
Surrogates									
Toluene-d8 (S)	98	%	80-120	1		09/25/20 02:55	2037-26-5		
4-Bromofluorobenzene (S)	100	%	80-120	1		09/25/20 02:55	460-00-4		
1,2-Dichloroethane-d4 (S)	102	%	86-117	1		09/25/20 02:55	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 02:55			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-33		Lab ID: 60348868006		Collected: 09/17/20 11:10		Received: 09/18/20 07:30		Matrix: Water		
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C								
		Pace Analytical Services - Kansas City								
		TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/23/20 23:51		
		Surrogates								
		p-Terphenyl (S)	78	%	46-120	1	09/22/20 10:18	09/23/20 23:51	92-94-4	
n-Tetracosane (S)		84	%	34-127	1	09/22/20 10:18	09/23/20 23:51	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260								
		Pace Analytical Services - Kansas City								
		Benzene	ND	mg/L	0.0010	1		09/25/20 03:11	71-43-2	
		Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 03:11	100-41-4	
		Toluene	ND	mg/L	0.0010	1		09/25/20 03:11	108-88-3	
TPH-GRO		ND	mg/L	0.50	1		09/25/20 03:11			
Xylene (Total)		ND	mg/L	0.0030	1		09/25/20 03:11	1330-20-7		
Surrogates										
		Toluene-d8 (S)	97	%	80-120	1		09/25/20 03:11	2037-26-5	
		4-Bromofluorobenzene (S)	103	%	80-120	1		09/25/20 03:11	460-00-4	
		1,2-Dichloroethane-d4 (S)	98	%	86-117	1		09/25/20 03:11	17060-07-0	
		Preservation pH	1.0		0.10	1		09/25/20 03:11		

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-21		Lab ID: 60348868007		Collected: 09/17/20 11:30		Received: 09/18/20 07:30		Matrix: Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
		Pace Analytical Services - Kansas City							
TPH-DRO		ND	mg/L	0.45	1	09/22/20 10:18	09/23/20 23:59		
Surrogates									
p-Terphenyl (S)		77	%	46-120	1	09/22/20 10:18	09/23/20 23:59	92-94-4	
n-Tetracosane (S)		83	%	34-127	1	09/22/20 10:18	09/23/20 23:59	646-31-1	
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260							
		Pace Analytical Services - Kansas City							
Benzene		ND	mg/L	0.0010	1		09/25/20 03:27	71-43-2	
Ethylbenzene		ND	mg/L	0.0010	1		09/25/20 03:27	100-41-4	
Toluene		ND	mg/L	0.0010	1		09/25/20 03:27	108-88-3	
TPH-GRO		ND	mg/L	0.50	1		09/25/20 03:27		
Xylene (Total)		ND	mg/L	0.0030	1		09/25/20 03:27	1330-20-7	
Surrogates									
Toluene-d8 (S)		97	%	80-120	1		09/25/20 03:27	2037-26-5	
4-Bromofluorobenzene (S)		99	%	80-120	1		09/25/20 03:27	460-00-4	
1,2-Dichloroethane-d4 (S)		101	%	86-117	1		09/25/20 03:27	17060-07-0	
Preservation pH		1.0		0.10	1		09/25/20 03:27		

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Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-28		Lab ID: 60348868008		Collected: 09/17/20 11:50		Received: 09/18/20 07:30		Matrix: Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
		Pace Analytical Services - Kansas City							
TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 00:07			
Surrogates									
p-Terphenyl (S)	97	%	46-120	1	09/22/20 10:18	09/24/20 00:07	92-94-4		
n-Tetracosane (S)	97	%	34-127	1	09/22/20 10:18	09/24/20 00:07	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260							
		Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 03:43	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 03:43	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 03:43	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 03:43			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 03:43	1330-20-7		
Surrogates									
Toluene-d8 (S)	97	%	80-120	1		09/25/20 03:43	2037-26-5		
4-Bromofluorobenzene (S)	100	%	80-120	1		09/25/20 03:43	460-00-4		
1,2-Dichloroethane-d4 (S)	100	%	86-117	1		09/25/20 03:43	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 03:43			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1
Pace Project No.: 60348868

Sample: MW-18		Lab ID: 60348868009		Collected: 09/17/20 12:10		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C Pace Analytical Services - Kansas City							
TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 00:15			
Surrogates									
p-Terphenyl (S)	93	%	46-120	1	09/22/20 10:18	09/24/20 00:15	92-94-4		
n-Tetracosane (S)	96	%	34-127	1	09/22/20 10:18	09/24/20 00:15	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 03:59	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 03:59	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 03:59	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 03:59			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 03:59	1330-20-7		
Surrogates									
Toluene-d8 (S)	100	%	80-120	1		09/25/20 03:59	2037-26-5		
4-Bromofluorobenzene (S)	102	%	80-120	1		09/25/20 03:59	460-00-4		
1,2-Dichloroethane-d4 (S)	101	%	86-117	1		09/25/20 03:59	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 03:59			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-22		Lab ID: 60348868010		Collected: 09/17/20 12:30		Received: 09/18/20 07:30		Matrix: Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C							
		Pace Analytical Services - Kansas City							
TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 00:23			
Surrogates									
p-Terphenyl (S)	88	%	46-120	1	09/22/20 10:18	09/24/20 00:23	92-94-4		
n-Tetracosane (S)	97	%	34-127	1	09/22/20 10:18	09/24/20 00:23	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260							
		Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 04:15	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 04:15	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 04:15	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 04:15			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 04:15	1330-20-7		
Surrogates									
Toluene-d8 (S)	99	%	80-120	1		09/25/20 04:15	2037-26-5		
4-Bromofluorobenzene (S)	98	%	80-120	1		09/25/20 04:15	460-00-4		
1,2-Dichloroethane-d4 (S)	103	%	86-117	1		09/25/20 04:15	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 04:15			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-34		Lab ID: 60348868011		Collected: 09/17/20 13:00		Received: 09/18/20 07:30		Matrix: Water		
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C								
		Pace Analytical Services - Kansas City								
		TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 00:31		
		Surrogates								
		p-Terphenyl (S)	78	%	46-120	1	09/22/20 10:18	09/24/20 00:31	92-94-4	
n-Tetracosane (S)		84	%	34-127	1	09/22/20 10:18	09/24/20 00:31	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260								
		Pace Analytical Services - Kansas City								
		Benzene	0.0017	mg/L	0.0010	1		09/25/20 04:31	71-43-2	
		Ethylbenzene	0.027	mg/L	0.0010	1		09/25/20 04:31	100-41-4	
		Toluene	0.0059	mg/L	0.0010	1		09/25/20 04:31	108-88-3	
TPH-GRO		ND	mg/L	0.50	1		09/25/20 04:31			
Xylene (Total)		0.061	mg/L	0.0030	1		09/25/20 04:31	1330-20-7		
Surrogates										
		Toluene-d8 (S)	99	%	80-120	1		09/25/20 04:31	2037-26-5	
		4-Bromofluorobenzene (S)	98	%	80-120	1		09/25/20 04:31	460-00-4	
		1,2-Dichloroethane-d4 (S)	100	%	86-117	1		09/25/20 04:31	17060-07-0	
		Preservation pH	1.0		0.10	1		09/25/20 04:31		

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-38		Lab ID: 60348868012		Collected: 09/17/20 13:55		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C Pace Analytical Services - Kansas City							
TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 00:55			
Surrogates									
p-Terphenyl (S)	86	%	46-120	1	09/22/20 10:18	09/24/20 00:55	92-94-4		
n-Tetracosane (S)	96	%	34-127	1	09/22/20 10:18	09/24/20 00:55	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 04:47	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 04:47	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 04:47	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 04:47			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 04:47	1330-20-7		
Surrogates									
Toluene-d8 (S)	98	%	80-120	1		09/25/20 04:47	2037-26-5		
4-Bromofluorobenzene (S)	101	%	80-120	1		09/25/20 04:47	460-00-4		
1,2-Dichloroethane-d4 (S)	101	%	86-117	1		09/25/20 04:47	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 04:47			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: MW-39		Lab ID: 60348868013		Collected: 09/17/20 13:25		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C								
	Pace Analytical Services - Kansas City								
	TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 01:03		
	Surrogates								
	p-Terphenyl (S)	98	%	46-120	1	09/22/20 10:18	09/24/20 01:03	92-94-4	
n-Tetracosane (S)	106	%	34-127	1	09/22/20 10:18	09/24/20 01:03	646-31-1		
8260 MSV GRO and Oxygenates	Analytical Method: EPA 8260								
	Pace Analytical Services - Kansas City								
	Benzene	ND	mg/L	0.0010	1		09/25/20 05:03	71-43-2	
	Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 05:03	100-41-4	
	Toluene	ND	mg/L	0.0010	1		09/25/20 05:03	108-88-3	
	TPH-GRO	ND	mg/L	0.50	1		09/25/20 05:03		
	Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 05:03	1330-20-7	
	Surrogates								
	Toluene-d8 (S)	96	%	80-120	1		09/25/20 05:03	2037-26-5	
	4-Bromofluorobenzene (S)	98	%	80-120	1		09/25/20 05:03	460-00-4	
	1,2-Dichloroethane-d4 (S)	100	%	86-117	1		09/25/20 05:03	17060-07-0	
	Preservation pH	1.0		0.10	1		09/25/20 05:03		

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: DUP-01		Lab ID: 60348868014		Collected: 09/17/20 08:00		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics	Analytical Method: EPA 8015B Preparation Method: EPA 3510C								
	Pace Analytical Services - Kansas City								
	TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 01:11		
	Surrogates								
	p-Terphenyl (S)	87	%	46-120	1	09/22/20 10:18	09/24/20 01:11	92-94-4	
n-Tetracosane (S)	96	%	34-127	1	09/22/20 10:18	09/24/20 01:11	646-31-1		
8260 MSV GRO and Oxygenates	Analytical Method: EPA 8260								
	Pace Analytical Services - Kansas City								
	Benzene	ND	mg/L	0.0010	1		09/25/20 05:19	71-43-2	
	Ethylbenzene	0.0079	mg/L	0.0010	1		09/25/20 05:19	100-41-4	
	Toluene	0.0016	mg/L	0.0010	1		09/25/20 05:19	108-88-3	
	TPH-GRO	ND	mg/L	0.50	1		09/25/20 05:19		
	Xylene (Total)	0.017	mg/L	0.0030	1		09/25/20 05:19	1330-20-7	
	Surrogates								
	Toluene-d8 (S)	97	%	80-120	1		09/25/20 05:19	2037-26-5	
	4-Bromofluorobenzene (S)	98	%	80-120	1		09/25/20 05:19	460-00-4	
	1,2-Dichloroethane-d4 (S)	101	%	86-117	1		09/25/20 05:19	17060-07-0	
	Preservation pH	1.0		0.10	1		09/25/20 05:19		

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: DUP-02		Lab ID: 60348868015		Collected: 09/17/20 08:00		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C Pace Analytical Services - Kansas City							
TPH-DRO	ND	mg/L	0.45	1	09/22/20 10:18	09/24/20 01:19			
Surrogates									
p-Terphenyl (S)	95	%	46-120	1	09/22/20 10:18	09/24/20 01:19	92-94-4		
n-Tetracosane (S)	105	%	34-127	1	09/22/20 10:18	09/24/20 01:19	646-31-1		
8260 MSV GRO and Oxygenates		Analytical Method: EPA 8260 Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 05:35	71-43-2		
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 05:35	100-41-4		
Toluene	ND	mg/L	0.0010	1		09/25/20 05:35	108-88-3		
TPH-GRO	ND	mg/L	0.50	1		09/25/20 05:35			
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 05:35	1330-20-7		
Surrogates									
Toluene-d8 (S)	100	%	80-120	1		09/25/20 05:35	2037-26-5		
4-Bromofluorobenzene (S)	98	%	80-120	1		09/25/20 05:35	460-00-4		
1,2-Dichloroethane-d4 (S)	102	%	86-117	1		09/25/20 05:35	17060-07-0		
Preservation pH	1.0		0.10	1		09/25/20 05:35			

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ANALYTICAL RESULTS

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Sample: TRIP BLANK	Lab ID: 60348868016		Collected: 09/17/20 08:00		Received: 09/18/20 07:30		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV GRO and Oxygenates	Analytical Method: EPA 8260							
	Pace Analytical Services - Kansas City							
Benzene	ND	mg/L	0.0010	1		09/25/20 05:51	71-43-2	
Ethylbenzene	ND	mg/L	0.0010	1		09/25/20 05:51	100-41-4	
Toluene	ND	mg/L	0.0010	1		09/25/20 05:51	108-88-3	
TPH-GRO	ND	mg/L	0.50	1		09/25/20 05:51		
Xylene (Total)	ND	mg/L	0.0030	1		09/25/20 05:51	1330-20-7	
Surrogates								
Toluene-d8 (S)	97	%	80-120	1		09/25/20 05:51	2037-26-5	
4-Bromofluorobenzene (S)	99	%	80-120	1		09/25/20 05:51	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	86-117	1		09/25/20 05:51	17060-07-0	
Preservation pH	1.0		0.10	1		09/25/20 05:51		

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QUALITY CONTROL DATA

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

QC Batch:	678698	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV MO GRO Oxygenates
		Laboratory:	Pace Analytical Services - Kansas City
Associated Lab Samples:	60348868001, 60348868002, 60348868003, 60348868004, 60348868005, 60348868006, 60348868007, 60348868008, 60348868009, 60348868010, 60348868011, 60348868012, 60348868013, 60348868014, 60348868015, 60348868016		

METHOD BLANK: 2744202

Matrix: Water

Associated Lab Samples: 60348868001, 60348868002, 60348868003, 60348868004, 60348868005, 60348868006, 60348868007, 60348868008, 60348868009, 60348868010, 60348868011, 60348868012, 60348868013, 60348868014, 60348868015, 60348868016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	mg/L	ND	0.0010	09/25/20 00:31	
Ethylbenzene	mg/L	ND	0.0010	09/25/20 00:31	
Toluene	mg/L	ND	0.0010	09/25/20 00:31	
TPH-GRO	mg/L	ND	0.50	09/25/20 00:31	
Xylene (Total)	mg/L	ND	0.0030	09/25/20 00:31	
1,2-Dichloroethane-d4 (S)	%	101	86-117	09/25/20 00:31	
4-Bromofluorobenzene (S)	%	97	80-120	09/25/20 00:31	
Toluene-d8 (S)	%	97	80-120	09/25/20 00:31	

LABORATORY CONTROL SAMPLE: 2744203

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	mg/L	0.02	0.020	99	82-115	
Ethylbenzene	mg/L	0.02	0.019	95	79-115	
Toluene	mg/L	0.02	0.019	96	83-115	
TPH-GRO	mg/L	4	3.9	96	55-125	
Xylene (Total)	mg/L	0.06	0.058	96	82-120	
1,2-Dichloroethane-d4 (S)	%			99	86-117	
4-Bromofluorobenzene (S)	%			98	80-120	
Toluene-d8 (S)	%			97	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

QC Batch:	678252	Analysis Method:	EPA 8015B
QC Batch Method:	EPA 3510C	Analysis Description:	EPA 8015B
		Laboratory:	Pace Analytical Services - Kansas City
Associated Lab Samples:	60348868001, 60348868002, 60348868003, 60348868004, 60348868005, 60348868006, 60348868007, 60348868008, 60348868009, 60348868010, 60348868011, 60348868012, 60348868013, 60348868014, 60348868015		

METHOD BLANK: 2742730

Matrix: Water

Associated Lab Samples: 60348868001, 60348868002, 60348868003, 60348868004, 60348868005, 60348868006, 60348868007, 60348868008, 60348868009, 60348868010, 60348868011, 60348868012, 60348868013, 60348868014, 60348868015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/L	ND	0.50	09/23/20 22:39	
n-Tetracosane (S)	%	87	34-127	09/23/20 22:39	
p-Terphenyl (S)	%	80	46-120	09/23/20 22:39	

LABORATORY CONTROL SAMPLE: 2742731

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/L	12.5	6.0	48	40-110	
n-Tetracosane (S)	%			93	34-127	
p-Terphenyl (S)	%			89	46-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: 11195988 P66 LINE NM1-1
Pace Project No.: 60348868

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

BATCH QUALIFIERS

Batch: 678698

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 11195988 P66 LINE NM1-1

Pace Project No.: 60348868

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60348868001	MW-37	EPA 3510C	678252	EPA 8015B	678623
60348868002	MW-29	EPA 3510C	678252	EPA 8015B	678623
60348868003	MW-30	EPA 3510C	678252	EPA 8015B	678623
60348868004	MW-31	EPA 3510C	678252	EPA 8015B	678623
60348868005	MW-32	EPA 3510C	678252	EPA 8015B	678623
60348868006	MW-33	EPA 3510C	678252	EPA 8015B	678623
60348868007	MW-21	EPA 3510C	678252	EPA 8015B	678623
60348868008	MW-28	EPA 3510C	678252	EPA 8015B	678623
60348868009	MW-18	EPA 3510C	678252	EPA 8015B	678623
60348868010	MW-22	EPA 3510C	678252	EPA 8015B	678623
60348868011	MW-34	EPA 3510C	678252	EPA 8015B	678623
60348868012	MW-38	EPA 3510C	678252	EPA 8015B	678623
60348868013	MW-39	EPA 3510C	678252	EPA 8015B	678623
60348868014	DUP-01	EPA 3510C	678252	EPA 8015B	678623
60348868015	DUP-02	EPA 3510C	678252	EPA 8015B	678623
60348868001	MW-37	EPA 8260	678698		
60348868002	MW-29	EPA 8260	678698		
60348868003	MW-30	EPA 8260	678698		
60348868004	MW-31	EPA 8260	678698		
60348868005	MW-32	EPA 8260	678698		
60348868006	MW-33	EPA 8260	678698		
60348868007	MW-21	EPA 8260	678698		
60348868008	MW-28	EPA 8260	678698		
60348868009	MW-18	EPA 8260	678698		
60348868010	MW-22	EPA 8260	678698		
60348868011	MW-34	EPA 8260	678698		
60348868012	MW-38	EPA 8260	678698		
60348868013	MW-39	EPA 8260	678698		
60348868014	DUP-01	EPA 8260	678698		
60348868015	DUP-02	EPA 8260	678698		
60348868016	TRIP BLANK	EPA 8260	678698		

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Sample Condition Upon Receipt

WO#: 60348868

Client Name: GHDCourier: FedEx ☒ UPS ☐ VIA ☐ Clay ☐ PEX ☐ ECI ☐ Pace ☐ Xroads ☐ Client ☐ Other ☐Tracking #: 908 6734 1001, 1012 Pace Shipping Label Used? Yes ☐ No ☒Custody Seal on Cooler/Box Present: Yes ☒ No ☐ Seals intact: Yes ☒ No ☐Packing Material: Bubble Wrap ☐ Bubble Bags ☒ Foam ☐ None ☐ Other 12PICThermometer Used: T299 Type of Ice: Wet Blue ☐ None ☐Cooler Temperature (°C): As-read 1.6, 2.2 Corr. Factor +0.2 Corrected 1.8, 2.4Date and initials of person examining contents: RB 3/13/20

Temperature should be above freezing to 6°C

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	
Chain of Custody relinquished:	☐ Yes ☐ No ☐ N/A	
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	
Rush Turn Around Time requested:	☐ Yes ☒ No ☐ N/A	
Sufficient volume:	☐ Yes ☐ No ☐ N/A	
Correct containers used:	☒ Yes ☐ No ☐ N/A	
Pace containers used:	☐ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	
Unpreserved 5035A / TX1005/1006 soils frozen in 48hrs?	☐ Yes ☐ No ☒ N/A	
Filtered volume received for dissolved tests?	☐ Yes ☐ No ☒ N/A	
Sample labels match COC: Date / time / ID / analyses	☒ Yes ☐ No ☐ N/A	
Samples contain multiple phases? Matrix: <u>Wt</u>	☐ Yes ☒ No ☐ N/A	
Containers requiring pH preservation in compliance? (HNO ₃ , H ₂ SO ₄ , HCl<2; NaOH>9 Sulfide, NaOH>10 Cyanide) (Exceptions: VOA, Micro, O&G, KS TPH, OK-DRO) LOT#	☐ Yes ☐ No ☒ N/A	List sample IDs, volumes, lot #'s of preservative and the date/time added.
Cyanide water sample checks:		
Lead acetate strip turns dark? (Record only)	☐ Yes ☐ No	
Potassium iodide test strip turns blue/purple? (Preserve)	☐ Yes ☐ No	
Trip Blank present:	☒ Yes ☐ No ☐ N/A	<u>Received one set of TB in cooler 1 and one set in cooler 2</u>
Headspace in VOA vials (>6mm):	☐ Yes ☒ No ☐ N/A	
Samples from USDA Regulated Area: State:	☐ Yes ☐ No ☒ N/A	
Additional labels attached to 5035A / TX1005 vials in the field?	☐ Yes ☐ No ☒ N/A	

Client Notification/ Resolution:

Copy COC to Client? Y / N

Field Data Required? Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____

Date: _____



about GHD

GHD is one of the world's leading professional services companies operating in the global markets of water, energy and resources, environment, property and buildings, and transportation. We provide engineering, environmental, and construction services to private and public sector clients.

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District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 89464

CONDITIONS

Operator: PHILLIPS PETROLEUM CO 4001 Penbrook Odessa, TX 79762	OGRID: 17643
	Action Number: 89464
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Accepted for the record. See app ID 186971 for most updated status.	4/11/2023