



2025 Groundwater Monitoring Report

East Hobbs Junction, AP-15

Phillips 66 Company

March 30, 2026

→ **The Power of Commitment**

Executive summary

GHD conducted one groundwater monitoring event on December 4, 2025 at the Phillips 66 East Hobbs Junction crude oil pipeline release site in Hobbs, New Mexico. Groundwater levels were gauged in all site monitoring and remediation wells using an oil/water interface probe prior to purging and sampling. Five groundwater samples were collected during the December 2025 event.

Groundwater samples were submitted under chain of custody documentation to Pace Analytical Laboratories of Mount Juliet, Tennessee (Pace). The samples were analyzed for benzene, toluene, ethylbenzene, xylenes, total petroleum hydrocarbons (TPH) – gasoline range organics (GRO), and TPH – diesel range organics (DRO).

Groundwater samples collected from MW-1, MW-2 and RW-9 during the December 2025 sampling event were reported by the laboratory to be detected at concentrations above the 1996 New Mexico Water Quality Control Commission's (NMWQCC) groundwater quality standards for benzene.

NMOCD requested that wells located on the eastern side of the site be sampled for chloride at MW-11, MW-17, and MW-21 on approval of the 2022 Groundwater Monitoring and Remediation Report. MW-2 and SP-9 were sampled instead due to MW-11, MW-17 and MW-21 having insufficient water to sample. Chloride was detected above the groundwater remedial objective of 250 milligrams per liter (mg/L) in air sparge well SP-9 with a concentration of 263 mg/L. Chloride was not detected above the groundwater remedial objective in MW-2.

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1. Introduction

GHD Services Inc. (GHD) has prepared this 2025 Groundwater Monitoring and Remediation Report on behalf of Phillips 66 Company (Phillips 66). This report summarizes groundwater monitoring, sampling and remediation activities at East Hobbs Junction (site) in December 2025. 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 in Lea County, New Mexico (Section 08, Township 19S, Range 38E; Figure 1). Site remedial activities began in January 2000, following the discovery of a release of crude oil from a gathering line at the East Hobbs Junction. The property on which the release occurred is largely undeveloped arid land. The site location is presented on Figure 1.

On March 23, 1999, Phillips 66 personnel discovered a release of unrefined petroleum products (crude oil) associated with a local well field gathering pipeline system located near the town of Hobbs, New Mexico. The area consists of several gathering lines which meet in one locality. The failed line was a 6-inch diameter line which was not in service but was open to the main line. The line leak was noted by the evidence of oil impacts on the ground surface in the area of the release. The quantity of crude oil released was not known. Phillips 66 excavated approximately 200 cubic yards of petroleum impacted soil from around and below the release location. The limits of the excavation were approximately 10 feet wide by 60 feet long and averaged approximately 6 to 8 feet deep with the deepest extent around 12 feet. Excavation activities were halted because of other active petroleum pipelines present in the area. Three groundwater monitoring wells were then installed and approximately 3 feet of crude oil was detected on the water table in each monitoring well.

A Stage I Abatement Plan was submitted to the New Mexico Oil Conservation Division (NMOCD) on September 15, 1999 and approved by OCD on January 4, 2000. The Stage II Abatement Plan for the site was submitted on November 2, 2000 and was approved by OCD on January 28, 2002 and assigned Abatement Plan (AP)-15. Assessment activities have been conducted at the site to define the crude oil impacts, and a soil and groundwater remediation system was installed to address the impacts. The remediation system installation consisted of soil vapor extraction (SVE), air sparge (AS), and light non aqueous phase liquid (LNAPL) recovery. 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. Higgins and Associates, L.L.C. of Centennial, Colorado performed the installation of the remediation system, initial startup, O&M, and required monitoring activities until September 2003. In September 2003, Tetra Tech assumed responsibility for the remedial oversight duties at the site. On August 5, 2008, the SVE and AS systems were converted into a bioventing system utilizing electronic timers to cycle the periods of operation to promote oxygen enhancement in the vadose zone to encourage biodegradation. The skimmer pumps have been removed from all monitor wells except MW-2 and MW-9.

In August 2011, GHD (formerly Conestoga Rovers and Associates) was retained as the environmental consultant for the site by Phillips 66. Periodic O&M of the remediation system was performed until the skimming operations were shut down in 2014 due to mechanical problems.

Remedial activities continued in 2015 with the use of mobile dual phase extraction (MDPE) to remove residual LNAPL to the extent practical. MDPE events were conducted in 2015 in March, April, July, and November.

Additional MDPE events were conducted in 2017 in February, April, and June. GHD evaluated the MDPE data collected at the site and determined that the LNAPL recovery rate had decreased from approximately 1% in 2015 to approximately 0.3% in the first half of 2017. In order to enhance the recovery rate, GHD performed a pilot test utilizing Ivey-sol Surfactant Enhanced Remediation (SER) to remove absorbed LNAPL near the release area.

On December 5, 2017, GHD gravity-fed 200 gallons of surfactant into both MW-1 and RW-2, and AcuVac initiated MDPE approximately three hours after the injection. An additional Ivey-sol SER injection and MDPE recovery event was performed on December 6, 2017. A total of 1,702 gallons of total fluids and an immeasurable amount of LNAPL were recovered during a 7-hour period.

An initial Cool-Ox® injection event was performed in May 2018. GHD and Deep Earth Technologies, Inc. (DTI) injected Cool-Ox®, which is a patented solution of calcium peroxide that generates hydrogen peroxide slowly and facilitates the oxidation of petroleum hydrocarbons. Cool-Ox® was injected directly into wells MW-1, MW-2, MW-3, MW-7, MW-9, MW-10 and AS wells SP-1, SP-2, SP-7, and SP-8. A total of 7,100 gallons of Cool-Ox® were injected over a 4-day period. Following the injections of Cool-Ox®, LNAPL was not observed until December 2019 following a drop in the water table.

In June 2021, GHD and subcontractor White Drilling installed nine new remediation wells around existing wells MW-1, MW-2/RW-1, MW-3/RW-3, and MW-9/RW-2. The remediation wells were installed to inject Cool-Ox® to treat remaining subsurface impacts related to the initial release.

In 2022, GHD oversaw successful direct well injections of 6,035 gallons of Cool-Ox® by DTI. Post injection monitoring and sampling continued into 2023 as specified in the Cool-Ox® work plan submitted by GHD. The site monitor wells were gauged approximately 30 days after treatment, field parameters were collected approximately 60 days after treatment, field parameters and groundwater samples for heterotrophic plate counts were also collected approximately 90 days after treatment.

Compliance groundwater samples were collected in all four quarters of 2023 following the 2022 Cool-Ox® event.

In May 2023, Phillips 66 attended an in-person meeting with the New Mexico Oil Conservation Division (NMOCD) (Nelson Velez and Michael Buchanan). Nelson suggested that the East Hobbs Junction site was a strong candidate for demonstrating a statistically valid extrapolation of decreasing constituent of concern concentrations in groundwater analytical data without the presence of LNAPL (per NMAC 19.15.30.9). This evaluation guided remediation efforts at the site from the first quarter in 2023 to the fourth quarter of 2024 where eight quarters of groundwater analytical data was collected at the site without the presence of LNAPL.

A 2024 Groundwater Monitoring, Remediation and Technical Infeasibility Closure Report was submitted to NMOCD on March 19, 2025 and a denial of the Technical Infeasibility Closure Report by NMOCD was received on May 20, 2025. Following the denial, an additional review of the Technical Infeasibility Report was requested on May 20, 2025 and NMOCD maintained the denial of the Technical Infeasibility Closure Request on May 30, 2025.

3. Regulatory Framework

The NMOCD is the regulatory agency overseeing the cleanup of petroleum hydrocarbon impacts associated with the site. The site has adopted New Mexico Water Quality Control Commission (NMWQCC) Standards contained in Title 20, Chapter 6, Part 2, Section 3103 of the New Mexico Administrative Code (20.6.2.3103 NMAC) effective November 15, 1996. These standards were in effect at the time the November 2, 2000 Stage 2 Abatement Plan for Groundwater Abatement (AP-15) for the East Hobbs Junction Site in Hobbs, New Mexico was approved.

Per Title 19, Chapter 15, Part 30, Section 10 of the NMAC (19.15.30.10 NMAC) Modification of Abatement Standards: *If applicable abatement standards are modified after the division approves the abatement measures, the abatement standards that are in effect at the time that the division of the abatement measures shall be the abatement standards for the duration of the abatement action, unless the director determines that compliance with those standards may with reasonable probability create a present or future hazard to public health or the environment. In an appeal of the*

director's determination that additional actions are necessary, the director shall have the burden of proof [19.15.30.10 NMAC - Rp, 19.15.1.19 NMAC, 12/1/08].

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

Constituent Of Concern	1996 NMWQCC Standards (mg/L)
Benzene	0.01
Toluene	0.75
Ethylbenzene	0.75
Xylenes	0.62
TPH-DRO – Total Petroleum Hydrocarbons Diesel Range Organics	NA
TPH-GRO – Total Petroleum Hydrocarbons Gasoline Range Organics	NA
Chloride	250

4. Groundwater Monitoring and Sampling

4.1 Groundwater Monitoring – December 2025

GHD personnel gauged five on-site monitoring, recovery and sparge wells (MW-1, MW-2, MW-3, RW-9, and SP-9) to measure groundwater elevation. Well caps were removed before gauging to allow groundwater levels to equilibrate. An oil/water interface probe was used to measure groundwater depths and check for the presence of LNAPL in each of the monitoring wells. 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 3570.34 ft above mean sea level (amsl) at MW-1 to 3570.80 ft amsl at MW-3. The groundwater flow direction as measured from site wells was to the south-southwest at a gradient of approximately 0.39 ft/ft which is based on the limited groundwater elevation data for 2025. Historically the groundwater gradient has been to the south-east.

Wells RW-9, SP-9 and SP-13 top of casings have not been surveyed therefore corrected groundwater elevation data for these wells were unavailable.

Table 1 presents the Groundwater Elevation Data. Figure 3 presents the Groundwater Gradient Map – December 2025.

4.2 Groundwater Sampling – December 2025

GHD personnel collected samples for the 2025 groundwater sampling event from five on-site monitoring, recovery and sparge wells on December 4, 2025. Groundwater samples were collected from MW-1, MW-2, MW-3, RW-9 and SP-9. Prior to sampling, on November 25, 2025, field staff re-developed SP-9 in preparation for groundwater monitoring. Depth to water of the air sparge well SP-9 was gauged at 37.01 ft-btoc with a total depth of 39.55 ft-btoc, GHD purged over six wells volumes of water with 2.29 gallons purged during well development.

Groundwater samples were collected via bailer method. Field parameters including pH, temp, and conductivity were collected during the purging of monitor wells. The groundwater samples were collected with clean, disposable bailers, decanted into clean containers supplied by the analytical laboratory, placed on ice in an insulated cooler, and chilled to a temperature of approximately 40°F (4°C). The coolers were sealed for transport and shipped to Pace Analytical

Laboratories (Pace) of Mount Juliet, Tennessee under chain of custody protocol. Groundwater not used for sampling is stored on-site in a 140-barrel above ground storage tank for off-site disposal.

Pace analyzed the groundwater samples for:

- BTEX by Environmental Protection Agency (EPA) Method 8260B
- TPH-GRO by EPA Method 8015B
- TPH-DRO by EPA Method 8015
- Chloride by EPA Method 300

4.3 Groundwater Analytical Results – December 2025

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

- Benzene was detected at concentrations above the groundwater remedial objective of 0.010 mg/L in MW-1, MW-2, and RW-9 at concentrations of 0.039 mg/L, 0.0372 mg/L, and 0.11 mg/L respectively.
- Toluene was not detected above the groundwater remedial objective of 0.75 mg/L in groundwater samples collected during the December 2025 sampling event.
- Ethylbenzene was not detected above the groundwater remedial objective of 0.75 mg/L in groundwater samples collected during the December 2025 sampling event.
- Total xylenes were not detected above the groundwater remedial objective of 0.62 mg/L in groundwater samples collected during the December 2025 sampling event.
- TPH-GRO was detected above the laboratory detection limit in groundwater samples MW-1 and MW-2 at concentrations of 0.82 mg/L and 0.79 mg/L, respectively. 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-1, MW-2, MW-3, RW-9, and SP-9. The highest concentration of TPH-DRO was reported as 6.9 mg/L in the sample taken at MW-1. Groundwater remedial objectives for TPH-DRO have not been established for the site.
- Following approval of the 2022 Groundwater Monitoring and Remediation Report, NMOCD requested that wells located on the eastern side of the site be sampled for chloride at MW-11, MW-17, and MW-21. MW-2 and SP-9 were sampled instead due to MW-11, MW-17 and MW-21 having insufficient water to sample. Chloride was detected above the groundwater remedial objective of 250 mg/L in air sparge well SP-9 with a concentration of 263 mg/L. Chloride was not detected above the groundwater remedial objective in MW-2.

Table 2 presents Groundwater Analytical Data – BTEX, TPH-GRO and TPH-DRO and Table 3 presents Groundwater Analytical Data for Inorganics. Figure 4 and Figure 5 present Groundwater Analytical Results – December 2025. The Pace analytical reports are presented as Appendix A.

5. Summary and Recommendations

GHD, on behalf of Phillips 66, requested No Further Action on March 19, 2025, and was rejected on May 20, 2025 by NMOCD. Following discussions, NMOCD requested an updated Stage 2 Abatement Plan to address residual exceedances of benzene in monitoring wells MW-1 and MW-2, and to close data gaps caused by dry wells. The Stage 2 Abatement Plan was submitted to NMOCD on February 19, 2026 and NMOCD determined on February 20, 2026 that the Stage 2 Abatement Plan was administratively complete. The public notice was sent to NMOCD on March 6, 2026 and published in the newspaper on March 11 and March 13, 2026.

In 2025, remediation well RW-9 and air sparge well SP-9 were added to the sampling event in lieu of redrilling MW-9 and MW-11. In 2026, GHD will oversee subcontracted New Mexico licensed drillers to install two permanent monitoring wells in close proximity to MW-7 and MW-10 per the request of NMOCD. These locations were selected to

further determine possible contamination in vadose zone where groundwater levels decreased and COCs are not able to be monitored at MW-9 and MW-11. The newly installed wells will be surveyed following the installation and wells RW-9 and SP-9 will also be surveyed at this time.

Dissolved phase hydrocarbon constituents (BTEX and TPH) will continue to be analyzed on a quarterly basis. Inorganic constituents will be analyzed from a subset of wells on an annual basis to support monitored natural attenuation. Quarterly groundwater sampling in 2026 will include the following monitoring wells: MW-1, MW-2, MW-3, MW-7R, MW-10R, RW-9, and SP-9 and annual groundwater sampling for monitoring wells MW-26 and MW-27. The first quarterly sampling event will occur in the second quarter of 2026. Quarterly reports will be submitted to NMOCD.

All of which is Respectfully Submitted,

GHD

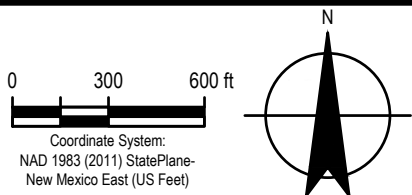


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Figures

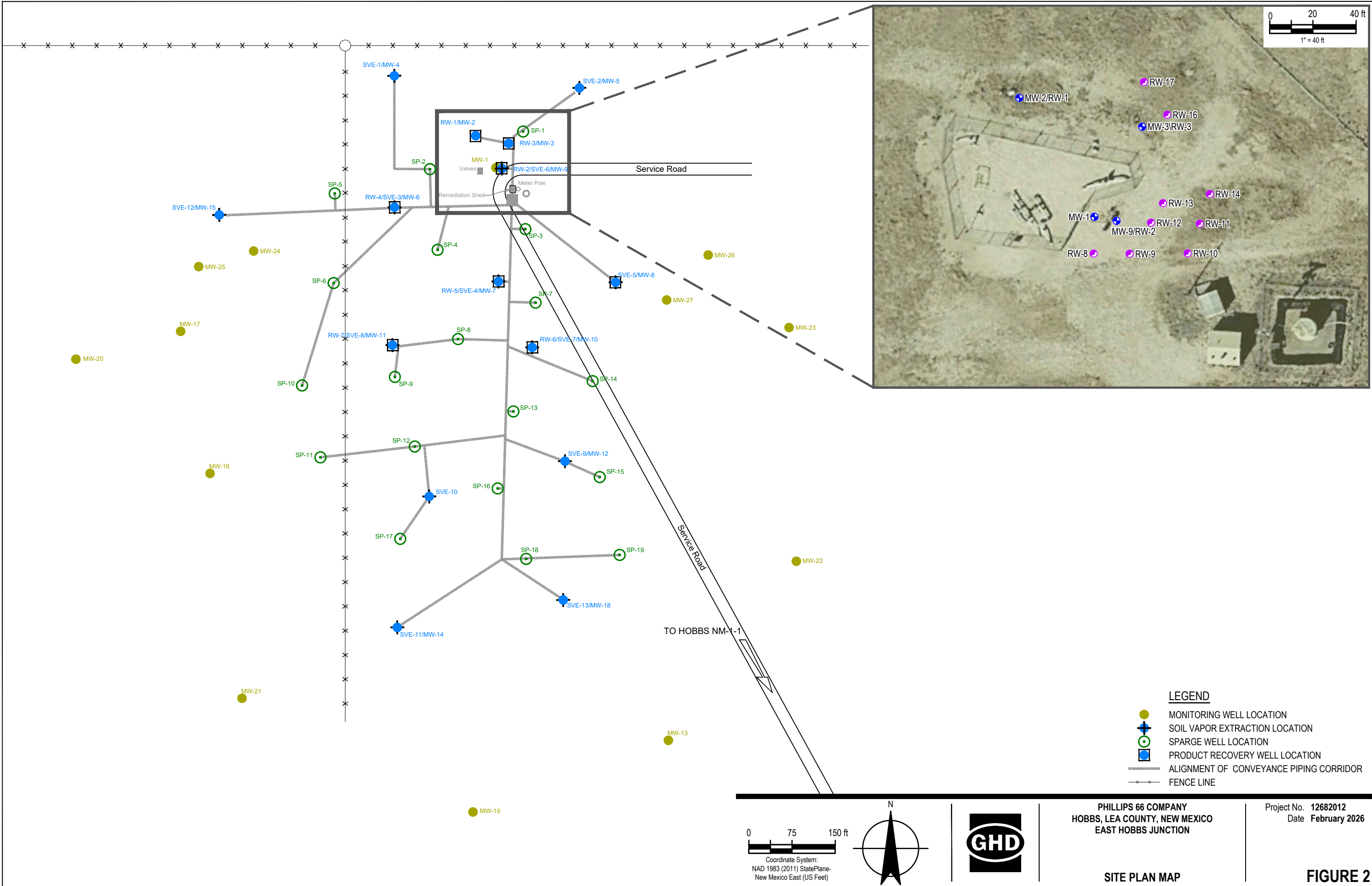


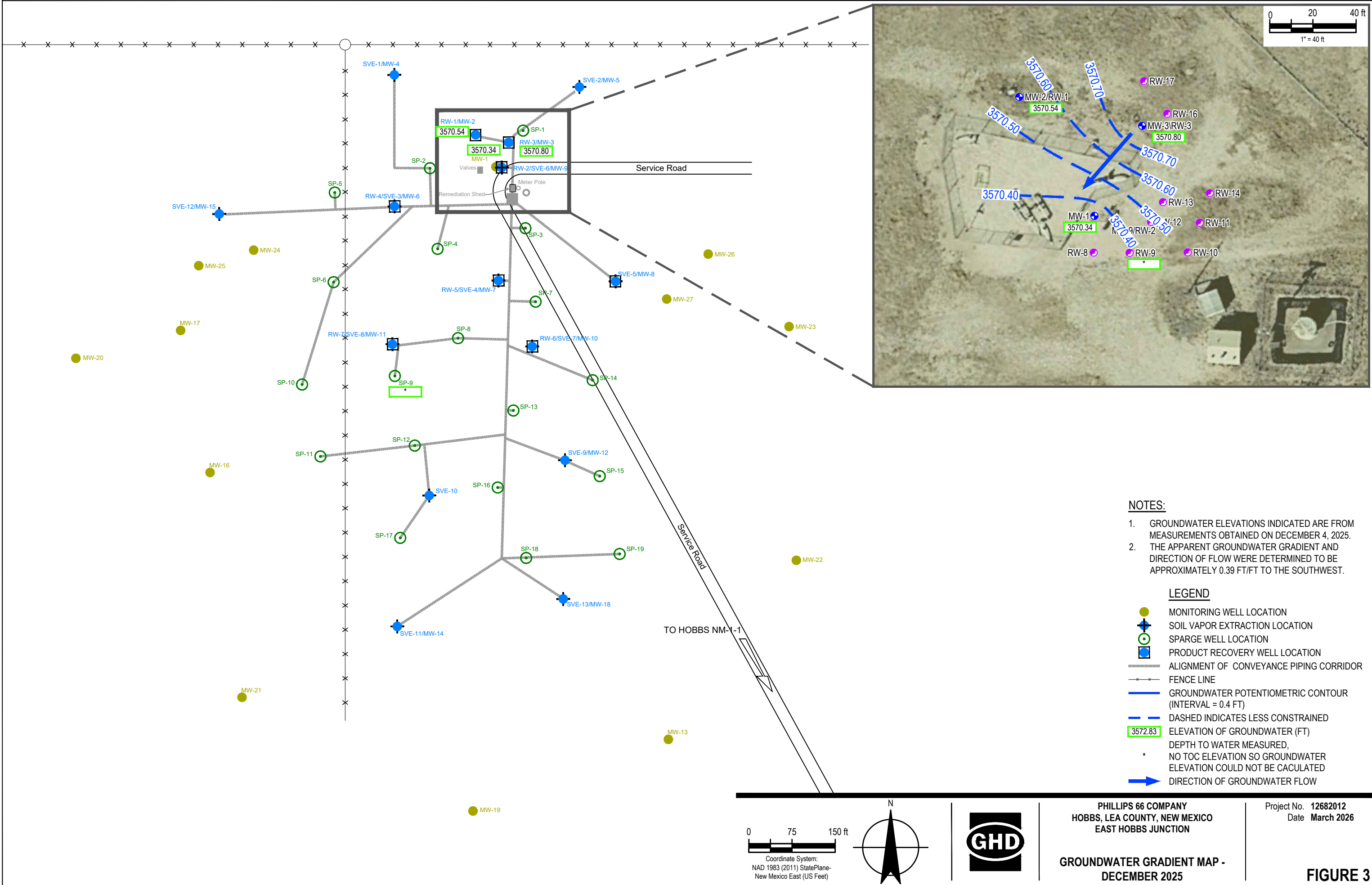
PHILLIPS 66 COMPANY
HOBBS, LEA COUNTY, NEW MEXICO
EAST HOBBS JUNCTION

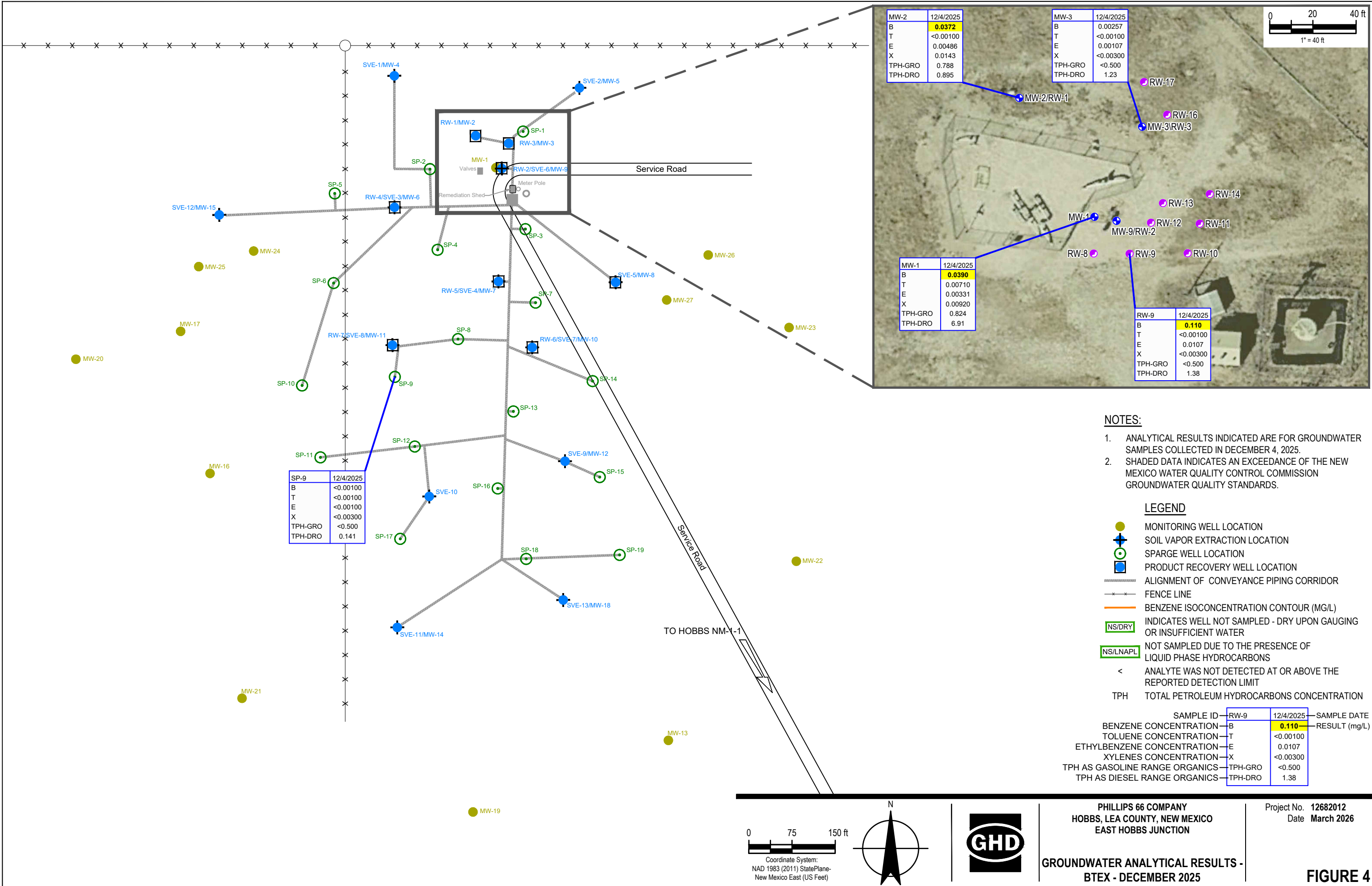
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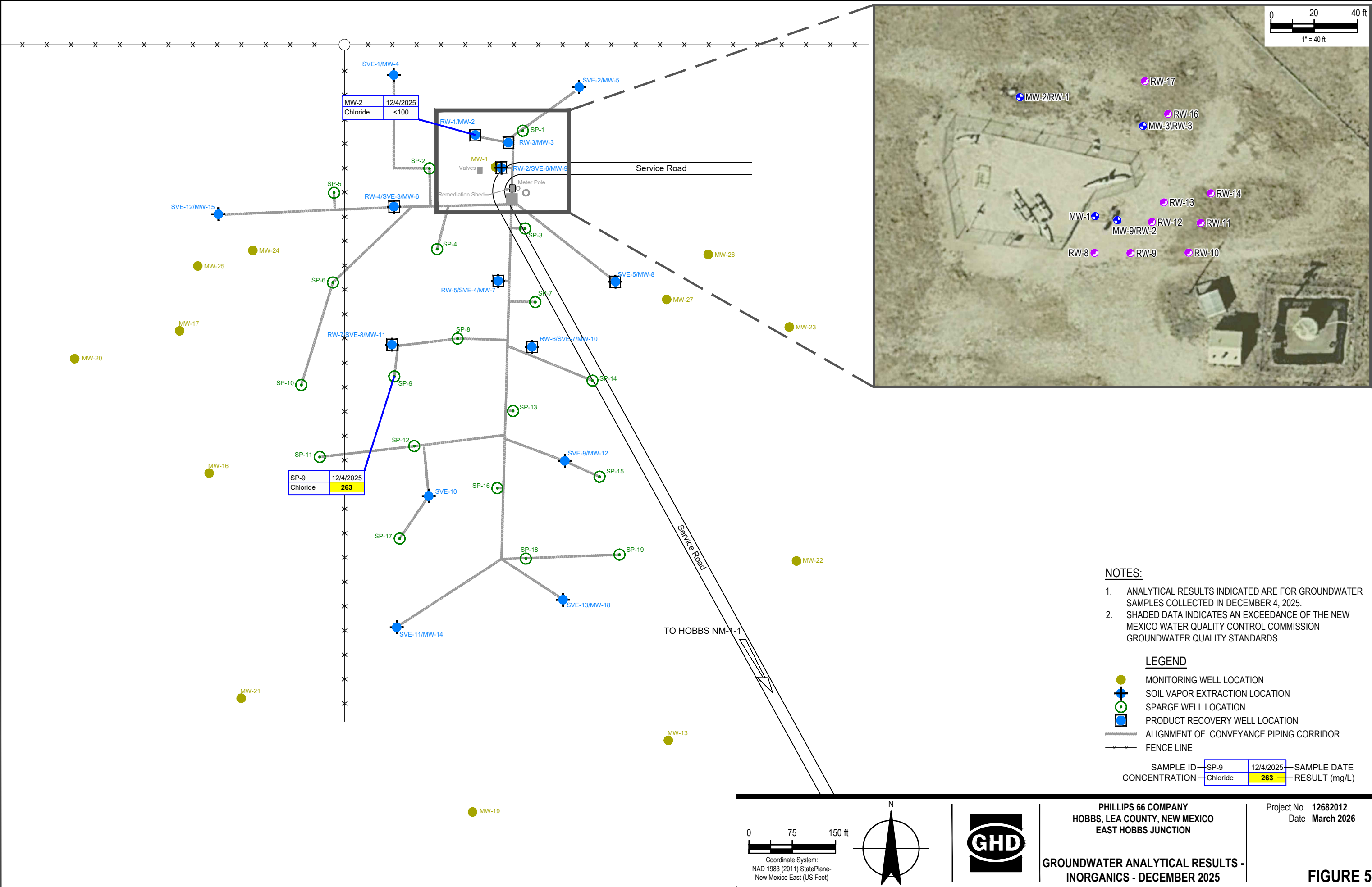
SITE AERIAL MAP

FIGURE 1









Tables

Table 1

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**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	12/04/25	3606.28	--	35.94	--	3570.34
MW-1	12/10/24	3606.28	--	35.66	--	3570.62
MW-1	09/11/24	3606.28	--	35.42	--	3570.86
MW-1	06/18/24	3606.28	--	35.09	--	3571.19
MW-1	03/18/24	3606.28	--	34.85	--	3571.43
MW-1	12/18/23	3606.28	--	34.75	--	3571.53
MW-1	09/19/23	3606.28	--	34.61	--	3571.67
MW-1	06/22/23	3606.28	--	34.38	--	3571.90
MW-1	03/21/23	3606.28	--	34.08	--	3572.20
MW-1	02/09/23	3606.28	--	34.06	--	3572.22
MW-1	01/27/23	3606.28	--	33.84	--	3572.44
MW-1	09/06/22	3606.28	--	33.82	--	3572.46
MW-1	03/28/22	3606.28	--	33.38	--	3572.90
MW-1	09/15/21	3606.28	--	33.33	--	3572.95
MW-1	03/15/21	3606.28	--	32.73	--	3573.55
MW-1	09/08/20	3606.28	--	32.46	--	3573.82
MW-1	06/18/20	3606.28	--	32.00	--	3574.28
MW-1	03/02/20	3606.28	--	31.87	--	3574.41
MW-1	12/05/19	3606.28	--	31.75	--	3574.53
MW-1	09/03/19	3606.28	--	31.57	--	3574.71
MW-1	06/04/19	3606.28	--	31.40	--	3574.88
MW-1	03/05/19	3606.28	--	31.21	--	3575.07
MW-1	09/18/18	3606.28	--	31.04	--	3575.24
MW-1	06/14/18	3606.28	--	30.80	--	3575.48
MW-1	05/15/18	3606.28	--	31.62	--	3574.66
MW-1	03/21/18	3606.28	--	30.33	--	3575.95
MW-1	09/18/17	3606.28	30.10	30.14	0.04	3576.17
MW-1	03/22/17	3606.28	29.64	29.96	0.32	3576.57
MW-1	12/08/16	3606.28	29.81	30.11	0.30	3576.40
MW-1	10/13/16	3606.28	29.33	30.28	0.95	3576.74
MW-1	07/27/16	3606.28	30.75	31.40	0.65	3575.39
MW-1	05/19/16	3606.28	30.49	31.00	0.51	3575.68
MW-1	04/14/16	3606.28	30.35	30.79	0.44	3575.83
MW-1	03/21/16	3606.28	30.31	30.63	0.32	3575.90
MW-1	02/18/16	3606.28	30.36	30.54	0.18	3575.88
MW-1	01/21/16	3606.28	30.38	30.54	0.16	3575.86
MW-1	11/23/15	3606.28	30.62	30.67	0.05	3575.65
MW-1	11/20/15	3606.28	30.61	30.66	0.05	3575.66
MW-1	11/19/15	3606.28	30.55	30.77	0.22	3575.68
MW-1	09/29/15	3606.28	30.77	30.93	0.16	3575.47
MW-1	08/18/15	3606.28	30.78	30.94	0.16	3575.46
MW-1	07/27/15	3606.28	30.80	30.90	0.10	3575.46
MW-1	07/10/15	3606.28	30.86	30.91	0.05	3575.41
MW-1	07/09/15	3606.28	30.81	31.01	0.20	3575.43
MW-1	06/08/15	3606.28	30.89	31.05	0.16	3575.35
MW-1	05/15/15	3606.28	30.92	31.09	0.17	3575.32
MW-1	04/27/15	3606.28	30.91	31.01	0.10	3575.35
MW-1	04/24/15	3606.28	30.84	30.91	0.07	3575.42
MW-1	04/23/15	3606.28	30.69	31.42	0.73	3575.43
MW-1	02/27/15	3606.28	30.64	31.19	0.55	3575.52
MW-1	02/26/15	3606.28	30.65	31.18	0.53	3575.51
MW-1	02/25/15	3606.28	30.63	31.17	0.54	3575.53
MW-1	02/24/15	3606.28	30.48	31.41	0.93	3575.60

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-1	01/20/15	3606.28	30.52	31.50	0.98	3575.54
MW-1	12/10/14	3606.28	30.56	31.53	0.97	3575.51
MW-1	11/24/14	3606.28	30.60	31.52	0.92	3575.48
MW-1	11/19/14	3606.28	30.34	32.02	1.68	3575.57
MW-1	10/30/14	3606.28	30.46	32.10	1.64	3575.46
MW-1	10/01/14	3606.28	30.49	32.07	1.58	3575.44
MW-1	09/03/14	3606.28	30.74	32.48	1.74	3575.16
MW-1	08/19/14	3606.28	30.63	32.38	1.75	3575.27
MW-1	08/06/14	3606.28	30.68	32.39	1.71	3575.22
MW-1	07/29/14	3606.28	30.60	32.38	1.78	3575.29
MW-1	06/09/14	3606.28	30.48	32.20	1.72	3575.42
MW-1	05/28/14	3606.28	30.44	32.15	1.71	3575.46
MW-1	05/15/14	3606.28	30.36	32.29	1.93	3575.50
MW-1	04/28/14	3606.28	30.30	32.27	1.97	3575.55
MW-1	04/16/14	3606.28	30.25	32.22	1.97	3575.60
MW-1	04/02/14	3606.28	30.22	32.23	2.01	3575.62
MW-1	03/25/14	3606.28	30.18	32.15	1.97	3575.67
MW-1	03/10/14	3606.28	30.20	32.09	1.89	3575.66
MW-1	01/08/14	3606.28	30.09	31.94	1.85	3575.78
MW-1	10/31/13	3606.28	30.06	31.42	1.36	3575.92
MW-1	10/03/13	3606.28	30.22	30.58	0.36	3575.98
MW-1	09/19/13	3606.28	30.23	30.53	0.30	3575.98
MW-1	08/22/13	3606.28	29.94	31.20	1.26	3576.09
MW-1	03/07/13	3606.28	29.48	30.68	1.20	3576.56
MW-1	02/14/13	3606.28	29.30	30.90	1.60	3576.66
MW-1	02/07/13	3606.28	29.41	30.58	1.17	3576.64
MW-1	01/31/13	3606.28	29.30	30.90	1.60	3576.66
MW-1	05/30/12	3606.28	28.70	30.56	1.86	3577.21
MW-1	10/10/11	3606.28	27.95	29.92	1.97	3577.94
MW-1	04/24/06	3606.28	24.79	24.80	0.01	3581.49
MW-1	01/23/06	3606.28	--	24.42	--	3581.86
MW-1	10/17/05	3606.28	--	24.23	--	3582.05
MW-1	07/18/05	3606.28	--	24.31	--	3581.97
MW-1	04/18/05	3606.28	--	24.29	--	3581.99
MW-1	05/22/02	3606.28	25.39	27.85	2.46	3580.40
MW-1	12/11/01	3606.28	NM	NM		NM
MW-1	09/25/01	3606.28	NM	NM		NM
MW-1	06/25/01	3606.28	NM	NM		NM
MW-2 (RW-1)	12/04/25	3606.45	--	35.91	--	3570.54
MW-2 (RW-1)	12/10/24	3606.45	--	35.59	--	3570.86
MW-2 (RW-1)	09/11/24	3606.45	--	35.37	--	3571.08
MW-2 (RW-1)	06/18/24	3606.45	--	35.08	--	3571.37
MW-2 (RW-1)	03/18/24	3606.45	--	34.83	--	3571.62
MW-2 (RW-1)	12/18/23	3606.45	--	34.70	--	3571.75
MW-2 (RW-1)	09/19/23	3606.45	--	34.56	--	3571.89
MW-2 (RW-1)	06/22/23	3606.45	--	34.34	--	3572.11
MW-2 (RW-1)	03/21/23	3606.45	--	34.08	--	3572.37
MW-2 (RW-1)	02/09/23	3606.45	--	34.02	--	3572.43
MW-2 (RW-1)	01/27/23	3607.45	--	34.00	--	3573.45
MW-2 (RW-1)	09/06/22	3606.45	--	33.82	--	3572.63
MW-2 (RW-1)	03/28/22	3606.45	--	33.34	--	3573.11
MW-2 (RW-1)	09/15/21	3606.45	--	33.33	--	3573.12
MW-2 (RW-1)	03/15/21	3606.45	--	32.71	--	3573.74

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-2 (RW-1)	09/08/20	3606.45	--	32.27	--	3574.18
MW-2 (RW-1)	06/18/20	3606.45	--	32.02	--	3574.43
MW-2 (RW-1)	03/02/20	3606.45	--	31.84	--	3574.61
MW-2 (RW-1)	12/05/19	3606.45	--	31.94	--	3574.51
MW-2 (RW-1)	09/03/19	3606.45	--	31.65	--	3574.80
MW-2 (RW-1)	06/04/19	3606.45	--	31.39	--	3575.06
MW-2 (RW-1)	03/05/19	3606.45	--	31.32	--	3575.13
MW-2 (RW-1)	09/18/18	3606.45	--	31.08	--	3575.37
MW-2 (RW-1)	06/14/18	3606.45	--	30.80	--	3575.65
MW-2 (RW-1)	05/15/18	3606.45	30.62	30.78	0.16	3575.79
MW-2 (RW-1)	03/21/18	3606.45	30.39	30.45	0.06	3576.05
MW-2 (RW-1)	09/18/17	3606.45	30.17	30.18	0.01	3576.28
MW-2 (RW-1)	03/22/17	3606.45	--	30.73	--	3575.72
MW-2 (RW-1)	12/08/16	3606.45	--	30.92	--	3575.53
MW-2 (RW-1)	10/13/16	3606.45	30.19	31.71	1.52	3575.93
MW-2 (RW-1)	9/22/2016	3606.45	--	31.30	--	3575.15
MW-2 (RW-1)	07/27/16	3606.45	31.89	32.09	0.20	3574.52
MW-2 (RW-1)	05/19/16	3606.45	31.59	31.67	0.08	3574.84
MW-2 (RW-1)	04/14/16	3606.45	31.47	31.50	0.03	3574.97
MW-2 (RW-1)	03/21/16	3606.45	31.40	31.47	0.07	3575.03
MW-2 (RW-1)	02/18/16	3606.45	--	31.49	--	3574.96
MW-2 (RW-1)	01/21/16	3606.45	--	31.45	--	3575.00
MW-2 (RW-1)	11/23/15	3606.45	31.67	31.68	0.01	3574.78
MW-2 (RW-1)	11/20/15	3606.45	--	31.38	--	3575.07
MW-2 (RW-1)	11/19/15	3606.45	31.63	31.66	0.03	3574.81
MW-2 (RW-1)	09/29/15	3606.45	--	32.84	--	3573.61
MW-2 (RW-1)	08/18/15	3606.45	31.83	31.84	0.01	3574.62
MW-2 (RW-1)	07/27/15	3606.45	31.81	31.82	0.01	3574.64
MW-2 (RW-1)	07/10/15	3606.45	31.92	31.93	0.01	3574.53
MW-2 (RW-1)	07/09/15	3606.45	31.85	31.92	0.07	3574.58
MW-2 (RW-1)	06/08/15	3606.45	31.94	32.03	0.09	3574.49
MW-2 (RW-1)	05/15/15	3606.45	31.95	32.05	0.10	3574.48
MW-2 (RW-1)	04/24/15	3606.45	31.88	31.90	0.02	3574.57
MW-2 (RW-1)	04/23/15	3606.45	31.83	31.97	0.14	3574.59
MW-2 (RW-1)	03/10/15	3606.45	31.76	31.80	0.04	3574.68
MW-2 (RW-1)	02/27/15	3606.45	31.76	31.78	0.02	3574.69
MW-2 (RW-1)	02/26/15	3606.45	31.77	31.78	0.01	3574.68
MW-2 (RW-1)	02/25/15	3606.45	31.76	31.78	0.02	3574.69
MW-2 (RW-1)	02/24/15	3606.45	31.69	31.75	0.06	3574.75
MW-2 (RW-1)	01/20/15	3606.45	--	31.74	--	3574.71
MW-2 (RW-1)	01/08/15	3606.45	31.75	31.76	0.01	3574.70
MW-2 (RW-1)	12/10/14	3606.45	--	31.78	--	3574.67
MW-2 (RW-1)	11/24/14	3606.45	--	31.79	--	3574.66
MW-2 (RW-1)	11/19/14	3606.45	31.26	32.15	0.89	3574.99
MW-2 (RW-1)	10/30/14	3606.45	31.64	32.47	0.83	3574.63
MW-2 (RW-1)	10/01/14	3606.45	31.63	32.43	0.80	3574.64
MW-2 (RW-1)	09/03/14	3606.45	31.89	32.90	1.01	3574.34
MW-2 (RW-1)	08/19/14	3606.45	31.79	32.86	1.07	3574.42
MW-2 (RW-1)	08/06/14	3606.45	31.90	32.89	0.99	3574.33
MW-2 (RW-1)	07/29/14	3606.45	31.78	32.78	1.00	3574.45
MW-2 (RW-1)	06/09/14	3606.45	31.66	32.40	0.74	3574.63
MW-2 (RW-1)	05/28/14	3606.45	31.66	32.31	0.65	3574.65
MW-2 (RW-1)	05/15/14	3606.45	31.52	32.70	1.18	3574.67

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-2 (RW-1)	04/28/14	3606.45	31.50	32.64	1.14	3574.70
MW-2 (RW-1)	04/16/14	3606.45	31.45	32.17	0.72	3574.84
MW-2 (RW-1)	04/02/14	3606.45	31.41	32.54	1.13	3574.79
MW-2 (RW-1)	03/25/14	3606.45	31.41	32.33	0.92	3574.84
MW-2 (RW-1)	03/10/14	3606.45	31.44	32.30	0.86	3574.82
MW-2 (RW-1)	01/08/14	3606.45	31.52	31.52	0.00	3574.93
MW-2 (RW-1)	12/24/13	3606.45	31.20	31.22	0.02	3575.25
MW-2 (RW-1)	12/11/13	3606.45	31.20	31.21	0.01	3575.25
MW-2 (RW-1)	11/27/13	3606.28	31.30	31.85	0.55	3574.86
MW-2 (RW-1)	11/14/13	3606.45	31.30	31.74	0.44	3575.05
MW-2 (RW-1)	10/31/13	3606.45	31.32	31.50	0.18	3575.09
MW-2 (RW-1)	10/03/13	3606.45	31.28	31.30	0.02	3575.17
MW-2 (RW-1)	09/19/13	3606.45	31.31	31.33	0.02	3575.14
MW-2 (RW-1)	08/22/13	3606.45	31.21	31.29	0.08	3575.22
MW-2 (RW-1)	07/23/13	3606.45	31.14	31.19	0.05	3575.30
MW-2 (RW-1)	07/11/13	3606.45	30.77	32.32	1.55	3575.37
MW-2 (RW-1)	07/02/13	3606.45	30.63	32.20	1.57	3575.51
MW-2 (RW-1)	06/27/13	3606.45	30.45	32.01	1.56	3575.69
MW-2 (RW-1)	06/13/13	3606.45	30.41	31.97	1.56	3575.73
MW-2 (RW-1)	06/07/13	3606.45	30.68	32.21	1.53	3575.46
MW-2 (RW-1)	05/30/13	3606.45	30.63	32.20	1.57	3575.51
MW-2 (RW-1)	05/23/13	3606.45	30.62	32.17	1.55	3575.52
MW-2 (RW-1)	05/13/13	3606.45	30.35	31.89	1.54	3575.79
MW-2 (RW-1)	05/09/13	3606.45	30.60	32.16	1.56	3575.54
MW-2 (RW-1)	04/25/13	3606.45	30.53	32.05	1.52	3575.62
MW-2 (RW-1)	04/18/13	3606.45	30.51	32.00	1.49	3575.64
MW-2 (RW-1)	04/10/13	3606.45	30.43	32.00	1.57	3575.71
MW-2 (RW-1)	04/05/13	3606.45	30.48	32.05	1.57	3575.66
MW-2 (RW-1)	03/19/13	3606.45	30.43	32.05	1.62	3575.70
MW-2 (RW-1)	03/14/13	3606.45	30.43	31.99	1.56	3575.71
MW-2 (RW-1)	03/07/13	3606.45	30.13	31.70	1.57	3576.01
MW-2 (RW-1)	02/27/13	3606.45	30.40	31.95	1.55	3575.74
MW-2 (RW-1)	05/30/12	3606.45	30.05	30.30	0.25	3576.35
MW-2 (RW-1)	10/10/11	3606.45	28.80	30.17	1.37	3577.38
MW-2 (RW-1)	06/06/11	3606.45	28.67	30.12	1.45	3577.49
MW-2 (RW-1)	05/31/11	3606.45	28.66	30.16	1.50	3577.49
MW-2 (RW-1)	05/09/11	3606.45	28.64	29.97	1.33	3577.54
MW-2 (RW-1)	05/03/11	3606.45	28.70	29.70	1.00	3577.55
MW-2 (RW-1)	05/02/11	3606.45	28.71	29.83	1.12	3577.52
MW-2 (RW-1)	04/25/11	3606.45	28.56	30.07	1.51	3577.59
MW-2 (RW-1)	04/18/11	3606.45	28.58	30.05	1.47	3577.58
MW-2 (RW-1)	04/11/11	3606.45	28.58	29.98	1.40	3577.59
MW-2 (RW-1)	04/05/11	3606.45	28.56	29.81	1.25	3577.64
MW-2 (RW-1)	04/04/11	3606.45	28.51	30.12	1.61	3577.62
MW-2 (RW-1)	03/01/11	3606.45	--	29.88	--	3576.57
MW-2 (RW-1)	01/24/11	3606.45	28.32	29.60	1.28	3577.87
MW-2 (RW-1)	10/25/10	3606.45	27.78	27.87	0.09	3578.65
MW-2 (RW-1)	07/26/10	3606.45	27.86	28.95	1.09	3578.37
MW-2 (RW-1)	04/26/10	3606.45	28.10	29.34	1.24	3578.10
MW-2 (RW-1)	01/25/10	3606.45	--	28.16	--	3578.29
MW-2 (RW-1)	10/26/09	3606.45	--	27.95	--	3578.50
MW-2 (RW-1)	07/27/09	3606.45	--	27.78	--	3578.67
MW-2 (RW-1)	04/20/09	3606.45	27.48	27.49	0.01	3578.97

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-2 (RW-1)	01/19/09	3606.45	--	27.25	--	3579.20
MW-2 (RW-1)	10/20/08	3606.45	27.00	27.11	0.11	3579.43
MW-2 (RW-1)	07/21/08	3606.45	26.83	26.91	0.08	3579.60
MW-2 (RW-1)	04/21/08	3606.45	26.54	26.62	0.08	3579.89
MW-2 (RW-1)	01/28/08	3606.45	26.32	26.39	0.07	3580.12
MW-2 (RW-1)	10/22/07	3606.45	26.29	26.38	0.09	3580.14
MW-2 (RW-1)	07/23/07	3606.45	26.25	26.38	0.13	3580.17
MW-2 (RW-1)	04/23/07	3606.45	26.11	26.27	0.16	3580.31
MW-2 (RW-1)	01/23/07	3606.45	25.82	25.83	0.01	3580.63
MW-2 (RW-1)	10/23/06	3606.45	--	25.79	--	3580.66
MW-2 (RW-1)	07/24/06	3606.45	25.91	25.95	0.04	3580.53
MW-2 (RW-1)	04/24/06	3606.45	25.56	25.58	0.02	3580.89
MW-2 (RW-1)	01/23/06	3606.45	25.17	25.21	0.04	3581.27
MW-2 (RW-1)	01/10/06	3606.45	25.19	25.20	0.01	3581.26
MW-2 (RW-1)	12/28/05	3606.45	--	25.15	--	3581.30
MW-2 (RW-1)	10/17/05	3606.45	24.88	25.00	0.12	3581.55
MW-2 (RW-1)	07/18/05	3606.45	25.09	25.10	0.01	3581.36
MW-2 (RW-1)	06/10/05	3606.45	--	25.08	--	3581.37
MW-2 (RW-1)	05/09/05	3606.45	--	25.12	--	3581.33
MW-2 (RW-1)	04/18/05	3606.45	25.10	25.11	0.01	3581.35
MW-2 (RW-1)	03/23/05	3606.45	--	25.21	--	3581.24
MW-2 (RW-1)	03/08/05	3606.45	--	25.28	--	3581.17
MW-2 (RW-1)	03/02/05	3606.45	--	25.31	--	3581.14
MW-2 (RW-1)	02/14/05	3606.45	--	25.35	--	3581.10
MW-2 (RW-1)	01/24/05	3606.45	--	25.42	--	3581.03
MW-2 (RW-1)	10/25/04	3606.45	25.20	25.39	0.19	3581.21
MW-2 (RW-1)	07/20/04	3606.45	27.74	28.97	1.23	3578.46
MW-2 (RW-1)	04/20/04	3606.45	27.47	28.24	0.77	3578.83
MW-2 (RW-1)	01/19/04	3606.45	27.35	28.42	1.07	3578.89
MW-2 (RW-1)	11/05/03	3606.45	26.95	28.74	1.79	3579.14
MW-2 (RW-1)	09/11/03	3606.45	26.62	28.60	1.98	3579.43
MW-2 (RW-1)	06/25/03	3606.45	26.58	28.55	1.97	3579.48
MW-2 (RW-1)	04/09/03	3606.45	26.41	28.41	2.00	3579.64
MW-2 (RW-1)	02/25/03	3606.45	26.55	29.30	2.75	3579.35
MW-2 (RW-1)	11/05/02	3606.45	24.67	28.73	4.06	3580.97
MW-2 (RW-1)	05/22/02	3606.45	26.33	28.00	1.67	3579.79
MW-2 (RW-1)	12/11/01	3606.45	25.73	28.20	2.47	3580.23
MW-2 (RW-1)	09/25/01	3606.45	26.04	26.59	0.55	3580.30
MW-2 (RW-1)	06/25/01	3606.45	25.73	26.67	0.94	3580.53
MW-2 (RW-1)	03/01/01	3606.45	24.29	26.88	2.59	3581.64
MW-3 (RW-3)	12/04/25	3606.33	--	35.53	--	3570.80
MW-3 (RW-3)	12/10/24	3606.33	--	35.53	--	3570.80
MW-3 (RW-3)	09/11/24	3606.33	--	35.29	--	3571.04
MW-3 (RW-3)	06/20/24	3606.33	--	39.81	--	3566.52
MW-3 (RW-3)	03/18/24	3606.33	--	34.77	--	3571.56
MW-3 (RW-3)	12/18/23	3606.33	--	34.61	--	3571.72
MW-3 (RW-3)	09/19/23	3606.33	--	34.48	--	3571.85
MW-3 (RW-3)	06/22/23	3606.33	--	34.29	--	3572.04
MW-3 (RW-3)	03/21/23	3606.33	--	34.00	--	3572.33
MW-3 (RW-3)	02/09/23	3606.33	--	33.96	--	3572.37
MW-3 (RW-3)	01/27/23	3606.33	--	34.02	--	3572.31
MW-3 (RW-3)	09/06/22	3606.33	--	33.75	--	3572.58

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3 (RW-3)	03/28/22	3606.33	--	33.31	--	3573.02
MW-3 (RW-3)	09/15/21	3606.33	--	33.23	--	3573.10
MW-3 (RW-3)	03/15/21	3606.33	--	32.63	--	3573.70
MW-3 (RW-3)	09/08/20	3606.33	--	32.08	--	3574.25
MW-3 (RW-3)	06/18/20	3606.33	--	31.94	--	3574.39
MW-3 (RW-3)	03/02/20	3606.33	--	31.77	--	3574.56
MW-3 (RW-3)	12/05/19	3606.33	--	31.66	--	3574.67
MW-3 (RW-3)	09/03/19	3606.33	--	31.99	--	3574.34
MW-3 (RW-3)	06/04/19	3606.33	--	31.29	--	3575.04
MW-3 (RW-3)	03/05/19	3606.33	--	31.25	--	3575.08
MW-3 (RW-3)	09/18/18	3606.33	--	31.00	--	3575.33
MW-3 (RW-3)	07/16/18	3606.33	--	30.85	--	3575.48
MW-3 (RW-3)	06/14/18	3606.33	--	30.74	--	3575.59
MW-3 (RW-3)	05/15/18	3606.33	--	30.83	--	3575.50
MW-3 (RW-3)	03/21/18	3606.33	--	30.62	--	3575.71
MW-3 (RW-3)	09/18/17	3606.33	--	30.33	--	3576.00
MW-3 (RW-3)	03/22/17	3606.33	--	29.93	--	3576.40
MW-3 (RW-3)	12/08/16	3606.33	--	30.15	--	3576.18
MW-3 (RW-3)	09/22/16	3606.33	--	30.55	--	3575.78
MW-3 (RW-3)	07/27/16	3606.33	--	31.11	--	3575.22
MW-3 (RW-3)	05/19/16	3606.33	--	30.82	--	3575.51
MW-3 (RW-3)	04/14/16	3606.33	--	30.67	--	3575.66
MW-3 (RW-3)	03/21/16	3606.33	--	30.62	--	3575.71
MW-3 (RW-3)	02/18/16	3606.33	--	30.69	--	3575.64
MW-3 (RW-3)	01/21/16	3606.33	--	30.71	--	3575.62
MW-3 (RW-3)	11/23/15	3606.33	--	30.88	--	3575.45
MW-3 (RW-3)	11/20/15	3606.33	--	30.87	--	3575.46
MW-3 (RW-3)	11/19/15	3606.33	--	30.83	--	3575.50
MW-3 (RW-3)	09/29/15	3606.33	--	31.04	--	3575.29
MW-3 (RW-3)	08/18/15	3606.33	--	31.05	--	3575.28
MW-3 (RW-3)	07/27/15	3606.33	--	31.06	--	3575.27
MW-3 (RW-3)	07/10/15	3606.33	--	31.12	--	3575.21
MW-3 (RW-3)	07/09/15	3606.33	--	31.10	--	3575.23
MW-3 (RW-3)	06/08/15	3606.33	--	31.18	--	3575.15
MW-3 (RW-3)	05/15/15	3606.33	31.20	31.21	0.01	3575.13
MW-3 (RW-3)	04/27/15	3606.33	--	31.22	--	3575.11
MW-3 (RW-3)	04/24/15	3606.33	--	31.13	--	3575.20
MW-3 (RW-3)	04/23/15	3606.33	--	31.08	--	3575.25
MW-3 (RW-3)	03/10/15	3606.33	--	31.00	--	3575.33
MW-3 (RW-3)	02/27/15	3606.33	30.99	31.00	0.01	3575.34
MW-3 (RW-3)	02/26/15	3606.33	--	31.00	--	3575.33
MW-3 (RW-3)	02/25/15	3606.33	--	31.00	--	3575.33
MW-3 (RW-3)	02/24/15	3606.33	30.95	30.98	0.03	3575.37
MW-3 (RW-3)	01/20/15	3606.33	--	31.01	--	3575.32
MW-3 (RW-3)	12/10/14	3606.33	--	31.06	--	3575.27
MW-3 (RW-3)	11/24/14	3606.33	--	31.06	--	3575.27
MW-3 (RW-3)	11/19/14	3606.33	30.90	31.31	0.41	3575.34
MW-3 (RW-3)	10/30/14	3606.33	31.06	31.35	0.29	3575.21
MW-3 (RW-3)	10/01/14	3606.33	31.07	31.33	0.26	3575.20
MW-3 (RW-3)	09/03/14	3606.33	31.32	31.78	0.46	3574.91
MW-3 (RW-3)	08/19/14	3606.33	31.19	31.74	0.55	3575.02
MW-3 (RW-3)	08/06/14	3606.33	31.20	31.72	0.52	3575.02
MW-3 (RW-3)	07/29/14	3606.33	31.17	31.72	0.55	3575.04

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3 (RW-3)	06/09/14	3606.33	31.02	31.55	0.53	3575.19
MW-3 (RW-3)	05/28/14	3606.33	31.01	31.48	0.47	3575.22
MW-3 (RW-3)	05/15/14	3606.33	30.95	31.46	0.51	3575.27
MW-3 (RW-3)	04/28/14	3606.33	30.91	31.44	0.53	3575.30
MW-3 (RW-3)	04/16/14	3606.33	30.85	31.41	0.56	3575.36
MW-3 (RW-3)	04/02/14	3606.33	30.84	31.36	0.52	3575.38
MW-3 (RW-3)	03/25/14	3606.33	30.82	31.35	0.53	3575.39
MW-3 (RW-3)	03/10/14	3606.33	30.81	31.28	0.47	3575.42
MW-3 (RW-3)	07/23/13	3606.33	30.31	30.87	0.56	3575.91
MW-3 (RW-3)	03/07/13	3606.33	29.92	30.41	0.49	3576.31
MW-3 (RW-3)	02/27/13	3606.33	29.92	30.39	0.47	3576.32
MW-3 (RW-3)	05/30/12	3606.33	--	29.36	--	3576.97
MW-3 (RW-3)	10/10/11	3606.33	--	28.60	--	3577.73
MW-3 (RW-3)	04/18/11	3606.33	28.09	28.10	0.01	3578.24
MW-3 (RW-3)	01/24/11	3606.33	28.08	28.09	0.01	3578.25
MW-3 (RW-3)	10/25/10	3606.33	27.43	27.45	0.02	3578.90
MW-3 (RW-3)	07/26/10	3606.33	--	27.63	--	3578.70
MW-3 (RW-3)	04/26/10	3606.33	--	27.89	--	3578.44
MW-3 (RW-3)	01/25/10	3606.33	--	27.58	--	3578.75
MW-3 (RW-3)	10/26/09	3606.33	--	27.45	--	3578.88
MW-3 (RW-3)	07/27/09	3606.33	--	27.29	--	3579.04
MW-3 (RW-3)	04/20/09	3606.33	26.99	27.00	0.01	3579.34
MW-3 (RW-3)	01/19/09	3606.33	26.75	26.76	0.01	3579.58
MW-3 (RW-3)	10/20/08	3606.33	--	26.61	--	3579.72
MW-3 (RW-3)	07/21/08	3606.33	--	26.34	--	3579.99
MW-3 (RW-3)	04/21/08	3606.33	--	26.05	--	3580.28
MW-3 (RW-3)	01/28/08	3606.33	25.81	25.82	0.01	3580.52
MW-3 (RW-3)	10/22/07	3606.33	25.77	25.78	0.01	3580.56
MW-3 (RW-3)	07/23/07	3606.33	25.74	25.77	0.03	3580.58
MW-3 (RW-3)	04/23/07	3606.33	25.61	25.65	0.04	3580.71
MW-3 (RW-3)	01/23/07	3606.33	25.31	25.32	0.01	3581.02
MW-3 (RW-3)	10/23/06	3606.33	25.27	25.28	0.01	3581.06
MW-3 (RW-3)	07/24/06	3606.33	25.38	25.39	0.01	3580.95
MW-3 (RW-3)	04/24/06	3606.33	25.03	25.10	0.07	3581.29
MW-3 (RW-3)	01/23/06	3606.33	24.47	24.66	0.19	3581.82
MW-3 (RW-3)	01/10/06	3606.33	--	24.69	--	3581.64
MW-3 (RW-3)	12/28/05	3606.33	--	24.63	--	3581.70
MW-3 (RW-3)	10/17/05	3606.33	--	24.47	--	3581.86
MW-3 (RW-3)	07/18/05	3606.33	24.55	24.57	0.02	3581.78
MW-3 (RW-3)	06/10/05	3606.33	--	24.56	--	3581.77
MW-3 (RW-3)	05/09/05	3606.33	--	24.58	--	3581.75
MW-3 (RW-3)	04/18/05	3606.33	24.55	24.56	0.01	3581.78
MW-3 (RW-3)	03/23/05	3606.33	--	24.69	--	3581.64
MW-3 (RW-3)	03/08/05	3606.33	--	24.76	--	3581.57
MW-3 (RW-3)	03/02/05	3606.33	--	24.78	--	3581.55
MW-3 (RW-3)	02/14/05	3606.33	--	24.83	--	3581.50
MW-3 (RW-3)	01/24/05	3606.33	24.91	24.93	0.02	3581.42
MW-3 (RW-3)	10/25/04	3606.33	25.77	25.78	0.01	3580.56
MW-3 (RW-3)	07/20/04	3606.33	27.26	28.53	1.27	3578.82
MW-3 (RW-3)	04/20/04	3606.33	27.19	28.64	1.45	3578.85
MW-3 (RW-3)	01/19/04	3606.33	26.95	28.86	1.91	3579.00
MW-3 (RW-3)	11/05/03	3606.33	26.85	28.45	1.60	3579.16
MW-3 (RW-3)	09/11/03	3606.33	26.89	28.72	1.83	3579.07

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-3 (RW-3)	06/25/03	3606.33	26.47	28.06	1.59	3579.54
MW-3 (RW-3)	04/09/03	3606.33	26.24	29.02	2.78	3579.53
MW-3 (RW-3)	02/25/03	3606.33	26.34	29.55	3.21	3579.35
MW-3 (RW-3)	11/05/02	3606.33	26.13	28.14	2.01	3579.80
MW-3 (RW-3)	12/11/01	3606.33	25.29	27.70	2.41	3580.56
MW-3 (RW-3)	09/25/01	3606.33	25.09	27.52	2.43	3580.75
MW-3 (RW-3)	06/25/01	3606.33	24.91	27.01	2.10	3581.00
MW-3 (RW-3)	03/01/01	3606.33	24.19	26.92	2.73	3581.59
MW-4 (SVE-1)	12/09/24	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/11/24	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	06/18/24	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/18/24	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	12/18/23	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/19/23	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	06/22/23	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/20/23	3609.37	--	DRY	--	DRY
MW-4 (SVE-1)	02/09/23	3607.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/06/22	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/28/22	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/13/21	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/15/21	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/08/20	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	06/18/20	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/02/20	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	12/05/19	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/03/19	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	06/04/19	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/05/19	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	09/18/18	3606.37	--	31.79	--	3574.58
MW-4 (SVE-1)	06/14/18	3606.37	--	31.43	--	3574.94
MW-4 (SVE-1)	03/21/18	3606.37	--	31.18	--	3575.19
MW-4 (SVE-1)	09/18/17	3606.37	--	30.91	--	3575.46
MW-4 (SVE-1)	03/22/17	3606.37	--	30.56	--	3575.81
MW-4 (SVE-1)	09/22/16	3606.37	--	30.86	--	3575.51
MW-4 (SVE-1)	03/21/16	3606.37	--	31.25	--	3575.12
MW-4 (SVE-1)	07/27/15	3606.37	--	31.70	--	3574.67
MW-4 (SVE-1)	03/11/15	3606.37	--	31.57	--	3574.80
MW-4 (SVE-1)	02/24/15	3606.37	--	31.49	--	3574.88
MW-4 (SVE-1)	07/29/14	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	03/25/14	3606.37	--	DRY	--	DRY
MW-4 (SVE-1)	07/23/13	3606.37	--	30.85	--	3575.52
MW-4 (SVE-1)	02/27/13	3606.37	--	30.46	--	3575.91
MW-4 (SVE-1)	05/30/12	3606.37	--	29.78	--	3576.59
MW-4 (SVE-1)	10/10/11	3606.37	--	29.08	--	3577.29
MW-4 (SVE-1)	04/18/11	3606.37	--	28.62	--	3577.75
MW-4 (SVE-1)	01/24/11	3606.37	--	28.32	--	3578.05
MW-4 (SVE-1)	10/25/10	3606.37	--	28.02	--	3578.35
MW-4 (SVE-1)	07/26/10	3606.37	--	28.12	--	3578.25
MW-4 (SVE-1)	04/26/10	3606.37	--	28.39	--	3577.98
MW-4 (SVE-1)	01/25/10	3606.37	--	28.12	--	3578.25
MW-4 (SVE-1)	10/26/09	3606.37	--	27.94	--	3578.43
MW-4 (SVE-1)	07/27/09	3606.37	--	27.80	--	3578.57

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-4 (SVE-1)	04/20/09	3606.37	--	27.50	--	3578.87
MW-4 (SVE-1)	01/19/09	3606.37	--	27.27	--	3579.10
MW-4 (SVE-1)	10/20/08	3606.37	--	27.15	--	3579.22
MW-4 (SVE-1)	07/21/08	3606.37	--	26.74	--	3579.63
MW-4 (SVE-1)	04/21/08	3606.37	--	26.47	--	3579.90
MW-4 (SVE-1)	01/28/08	3606.37	--	26.28	--	3580.09
MW-4 (SVE-1)	10/22/07	3606.37	--	26.25	--	3580.12
MW-4 (SVE-1)	07/23/07	3606.37	--	26.18	--	3580.19
MW-4 (SVE-1)	04/23/07	3606.37	--	26.05	--	3580.32
MW-4 (SVE-1)	01/23/07	3606.37	--	25.76	--	3580.61
MW-4 (SVE-1)	10/23/06	3606.37	--	25.69	--	3580.68
MW-4 (SVE-1)	07/24/06	3606.37	--	25.82	--	3580.55
MW-4 (SVE-1)	04/24/06	3606.37	--	25.47	--	3580.90
MW-4 (SVE-1)	01/23/06	3606.37	--	25.11	--	3581.26
MW-4 (SVE-1)	10/17/05	3606.37	--	24.90	--	3581.47
MW-4 (SVE-1)	07/18/05	3606.37	--	25.06	--	3581.31
MW-4 (SVE-1)	04/18/05	3606.37	--	25.10	--	3581.27
MW-4 (SVE-1)	01/24/05	3606.37	--	25.42	--	3580.95
MW-4 (SVE-1)	10/25/04	3606.37	--	26.21	--	3580.16
MW-4 (SVE-1)	07/20/04	3606.37	--	27.90	--	3578.47
MW-4 (SVE-1)	04/19/04	3606.37	--	27.64	--	3578.73
MW-4 (SVE-1)	01/19/04	3606.37	--	27.71	--	3578.66
MW-4 (SVE-1)	10/15/03	3606.37	--	27.25	--	3579.12
MW-4 (SVE-1)	09/11/03	3606.37	--	27.23	--	3579.14
MW-4 (SVE-1)	07/15/03	3606.37	--	27.09	--	3579.28
MW-4 (SVE-1)	04/24/03	3606.37	--	26.98	--	3579.39
MW-4 (SVE-1)	04/07/03	3606.37	--	27.00	--	3579.37
MW-4 (SVE-1)	02/24/03	3606.37	--	26.90	--	3579.47
MW-4 (SVE-1)	02/14/03	3606.37	--	26.88	--	3579.49
MW-4 (SVE-1)	01/22/03	3606.37	--	26.68	--	3579.69
MW-4 (SVE-1)	12/16/02	3606.37	--	26.80	--	3579.57
MW-4 (SVE-1)	11/05/02	3606.37	--	26.80	--	3579.57
MW-4 (SVE-1)	11/04/02	3606.37	--	26.86	--	3579.51
MW-4 (SVE-1)	10/26/02	3606.37	--	26.89	--	3579.48
MW-4 (SVE-1)	10/25/02	3606.37	--	26.90	--	3579.47
MW-4 (SVE-1)	10/15/02	3606.37	--	26.86	--	3579.51
MW-4 (SVE-1)	06/15/02	3606.69	--	26.00	--	3580.69
MW-4 (SVE-1)	06/08/02	3606.69	--	26.00	--	3580.69
MW-4 (SVE-1)	05/21/02	3606.69	--	25.95	--	3580.74
MW-4 (SVE-1)	12/11/01	3606.69	--	24.54	--	3582.15
MW-4 (SVE-1)	09/25/01	3606.69	--	25.36	--	3581.33
MW-4 (SVE-1)	06/25/01	3606.69	--	25.14	--	3581.55
MW-4 (SVE-1)	03/01/01	3606.69	--	24.60	--	3582.09
MW-5 (SVE-2)	12/09/24	3604.90	--	DRY		DRY
MW-5 (SVE-2)	09/11/24	3604.90	--	DRY		DRY
MW-5 (SVE-2)	06/18/24	3604.90	--	DRY		DRY
MW-5 (SVE-2)	03/18/24	3604.90	--	DRY		DRY
MW-5 (SVE-2)	12/18/23	3604.90	--	DRY		DRY
MW-5 (SVE-2)	09/19/23	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	06/22/23	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/20/23	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	09/06/22	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/28/22	3604.90	--	DRY	--	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5 (SVE-2)	09/15/21	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/15/21	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	09/08/20	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	06/18/20	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/02/20	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	12/05/19	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	09/03/19	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	06/04/19	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/05/19	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	09/18/18	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	06/14/18	3604.90	--	30.69	--	3574.21
MW-5 (SVE-2)	03/21/18	3604.90	--	30.21	--	3574.69
MW-5 (SVE-2)	09/18/17	3604.90	--	30.01	--	3574.89
MW-5 (SVE-2)	03/22/17	3604.90	--	29.60	--	3575.30
MW-5 (SVE-2)	09/22/16	3604.90	--	30.26	--	3574.64
MW-5 (SVE-2)	03/21/16	3604.90	--	30.25	--	3574.65
MW-5 (SVE-2)	07/27/15	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/10/15	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	02/24/15	3604.90	--	30.63	--	3574.27
MW-5 (SVE-2)	07/29/14	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	03/25/14	3604.90	--	DRY	--	DRY
MW-5 (SVE-2)	07/23/13	3604.90	--	30.11	--	3574.79
MW-5 (SVE-2)	02/27/13	3604.90	--	29.69	--	3575.21
MW-5 (SVE-2)	05/30/12	3604.90	--	29.01	--	3575.89
MW-5 (SVE-2)	10/10/11	3604.90	--	28.25	--	3576.65
MW-5 (SVE-2)	04/18/11	3604.90	--	27.72	--	3577.18
MW-5 (SVE-2)	01/24/11	3604.90	--	27.34	--	3577.56
MW-5 (SVE-2)	10/25/10	3604.90	--	26.89	--	3578.01
MW-5 (SVE-2)	07/26/10	3604.90	--	27.21	--	3577.69
MW-5 (SVE-2)	04/26/10	3604.90	--	27.45	--	3577.45
MW-5 (SVE-2)	01/25/10	3604.90	--	27.22	--	3577.68
MW-5 (SVE-2)	10/26/09	3604.90	--	26.92	--	3577.98
MW-5 (SVE-2)	07/27/09	3604.90	--	26.78	--	3578.12
MW-5 (SVE-2)	04/20/09	3604.90	--	26.59	--	3578.31
MW-5 (SVE-2)	01/19/09	3604.90	--	26.23	--	3578.67
MW-5 (SVE-2)	10/20/08	3604.90	--	26.21	--	3578.69
MW-5 (SVE-2)	07/21/08	3604.90	--	25.95	--	3578.95
MW-5 (SVE-2)	04/21/08	3604.90	--	25.64	--	3579.26
MW-5 (SVE-2)	01/28/08	3604.90	--	25.38	--	3579.52
MW-5 (SVE-2)	10/22/07	3604.90	--	25.35	--	3579.55
MW-5 (SVE-2)	07/23/07	3604.90	--	25.35	--	3579.55
MW-5 (SVE-2)	04/23/07	3604.90	--	25.22	--	3579.68
MW-5 (SVE-2)	01/23/07	3604.90	--	24.90	--	3580.00
MW-5 (SVE-2)	10/23/06	3604.90	--	24.91	--	3579.99
MW-5 (SVE-2)	07/24/06	3604.90	--	25.03	--	3579.87
MW-5 (SVE-2)	04/24/06	3604.90	--	24.66	--	3580.24
MW-5 (SVE-2)	01/23/06	3604.90	--	24.24	--	3580.66
MW-5 (SVE-2)	10/17/05	3604.90	--	24.00	--	3580.90
MW-5 (SVE-2)	07/18/05	3604.90	--	24.18	--	3580.72
MW-5 (SVE-2)	04/18/05	3604.90	--	24.11	--	3580.79
MW-5 (SVE-2)	01/24/05	3604.90	--	24.52	--	3580.38
MW-5 (SVE-2)	10/25/04	3604.90	--	25.22	--	3579.68
MW-5 (SVE-2)	07/20/04	3604.90	--	27.17	--	3577.73

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-5 (SVE-2)	04/19/04	3604.90	--	26.93	--	3577.97
MW-5 (SVE-2)	01/19/04	3604.90	--	27.06	--	3577.84
MW-5 (SVE-2)	10/15/03	3604.90	--	26.70	--	3578.20
MW-5 (SVE-2)	09/11/03	3604.90	--	26.43	--	3578.47
MW-5 (SVE-2)	07/15/03	3604.90	--	26.38	--	3578.52
MW-5 (SVE-2)	04/24/03	3604.90	--	26.05	--	3578.85
MW-5 (SVE-2)	04/07/03	3604.90	--	26.06	--	3578.84
MW-5 (SVE-2)	02/24/03	3604.90	--	25.96	--	3578.94
MW-5 (SVE-2)	02/14/03	3604.90	--	25.89	--	3579.01
MW-5 (SVE-2)	02/08/03	3604.90	--	25.91	--	3578.99
MW-5 (SVE-2)	01/22/03	3604.90	--	25.81	--	3579.09
MW-5 (SVE-2)	12/16/02	3604.90	--	26.06	--	3578.84
MW-5 (SVE-2)	11/05/02	3604.90	--	26.02	--	3578.88
MW-5 (SVE-2)	11/04/02	3604.90	--	26.08	--	3578.82
MW-5 (SVE-2)	10/26/02	3604.90	--	26.21	--	3578.69
MW-5 (SVE-2)	10/25/02	3604.90	--	26.19	--	3578.71
MW-5 (SVE-2)	10/15/02	3604.90	--	26.20	--	3578.70
MW-5 (SVE-2)	06/15/02	3605.52	--	25.13	--	3580.39
MW-5 (SVE-2)	06/08/02	3605.52	--	25.13	--	3580.39
MW-5 (SVE-2)	05/21/02	3605.52	--	25.12	--	3580.40
MW-5 (SVE-2)	12/11/01	3605.52	--	24.68	--	3580.84
MW-5 (SVE-2)	09/25/01	3605.52	--	24.48	--	3581.04
MW-5 (SVE-2)	06/25/01	3605.52	--	24.23	--	3581.29
MW-5 (SVE-2)	03/01/01	3605.52	--	24.03	--	3581.49
MW-6 (RW-4)	12/09/24	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	09/11/24	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	06/18/24	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	03/18/24	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	12/18/23	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	09/19/23	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	06/22/23	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	03/20/23	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	02/09/23	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	01/27/23	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	09/06/22	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	03/28/22	3606.17	--	DRY	--	DRY
MW-6 (RW-4)	09/15/21	3606.17	--	33.55	--	3572.62
MW-6 (RW-4)	03/15/21	3606.17	--	32.96	--	3573.21
MW-6 (RW-4)	09/08/20	3606.17	--	32.47	--	3573.70
MW-6 (RW-4)	06/18/20	3606.17	--	32.27	--	3573.90
MW-6 (RW-4)	03/02/20	3606.17	--	32.15	--	3574.02
MW-6 (RW-4)	12/05/19	3606.17	--	32.04	--	3574.13
MW-6 (RW-4)	09/03/19	3606.17	--	31.89	--	3574.28
MW-6 (RW-4)	06/04/19	3606.17	--	31.67	--	3574.50
MW-6 (RW-4)	03/05/19	3606.17	--	31.60	--	3574.57
MW-6 (RW-4)	09/18/18	3606.17	--	31.46	--	3574.71
MW-6 (RW-4)	06/14/18	3606.17	--	31.10	--	3575.07
MW-6 (RW-4)	03/21/18	3606.17	--	30.78	--	3575.39
MW-6 (RW-4)	09/18/17	3606.17	--	30.59	--	3575.58
MW-6 (RW-4)	03/22/17	3606.17	--	30.20	--	3575.97
MW-6 (RW-4)	09/22/16	3606.17	--	30.85	--	3575.32
MW-6 (RW-4)	03/21/16	3606.17	--	30.85	--	3575.32
MW-6 (RW-4)	07/27/15	3606.17	--	31.30	--	3574.87

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-6 (RW-4)	03/10/15	3606.17	--	31.18	--	3574.99
MW-6 (RW-4)	02/24/15	3606.17	--	31.12	--	3575.05
MW-6 (RW-4)	07/29/14	3606.17	--	31.31	--	3574.86
MW-6 (RW-4)	03/25/14	3606.17	--	31.05	--	3575.12
MW-6 (RW-4)	07/23/13	3606.17	--	30.50	--	3575.67
MW-6 (RW-4)	02/27/13	3606.17	--	30.12	--	3576.05
MW-6 (RW-4)	05/30/12	3606.17	--	29.43	--	3576.74
MW-6 (RW-4)	10/10/11	3606.17	--	28.78	--	3577.39
MW-6 (RW-4)	04/18/11	3606.17	--	28.30	--	3577.87
MW-6 (RW-4)	01/24/11	3606.17	--	28.27	--	3577.90
MW-6 (RW-4)	10/25/10	3606.17	--	27.64	--	3578.53
MW-6 (RW-4)	07/26/10	3606.17	--	27.83	--	3578.34
MW-6 (RW-4)	04/26/10	3606.17	--	28.08	--	3578.09
MW-6 (RW-4)	01/25/10	3606.17	--	27.85	--	3578.32
MW-6 (RW-4)	10/26/09	3606.17	--	27.64	--	3578.53
MW-6 (RW-4)	07/27/09	3606.17	--	27.50	--	3578.67
MW-6 (RW-4)	04/20/09	3606.17	--	27.20	--	3578.97
MW-6 (RW-4)	01/19/09	3606.17	26.96	26.97	0.01	3579.21
MW-6 (RW-4)	10/20/08	3606.17	--	26.83	--	3579.34
MW-6 (RW-4)	07/21/08	3606.17	--	26.60	--	3579.57
MW-6 (RW-4)	04/21/08	3606.17	--	26.32	--	3579.85
MW-6 (RW-4)	01/28/08	3606.17	26.10	26.11	0.01	3580.07
MW-6 (RW-4)	10/22/07	3606.17	26.06	26.07	0.01	3580.11
MW-6 (RW-4)	07/23/07	3606.17	26.01	26.02	0.01	3580.16
MW-6 (RW-4)	04/23/07	3606.14	--	25.88	--	3580.26
MW-6 (RW-4)	01/23/07	3606.14	25.59	25.60	0.01	3580.55
MW-6 (RW-4)	10/22/06	3606.14	25.53	25.54	0.01	3580.61
MW-6 (RW-4)	07/24/06	3606.14	25.65	25.66	0.01	3580.49
MW-6 (RW-4)	04/24/06	3606.14	25.30	25.31	0.01	3580.84
MW-6 (RW-4)	01/23/06	3606.14	--	24.94	--	3581.20
MW-6 (RW-4)	01/10/06	3606.14	--	24.96	--	3581.18
MW-6 (RW-4)	12/28/05	3606.14	--	24.90	--	3581.24
MW-6 (RW-4)	10/17/05	3606.14	--	24.75	--	3581.39
MW-6 (RW-4)	07/18/05	3606.14	--	24.84	--	3581.30
MW-6 (RW-4)	06/10/05	3606.14	--	24.83	--	3581.31
MW-6 (RW-4)	05/09/05	3606.14	--	24.87	--	3581.27
MW-6 (RW-4)	04/18/05	3606.14	--	24.86	--	3581.28
MW-6 (RW-4)	03/23/05	3606.14	--	24.97	--	3581.17
MW-6 (RW-4)	03/08/05	3606.14	--	25.02	--	3581.12
MW-6 (RW-4)	03/02/05	3606.14	25.05	25.06	0.01	3581.09
MW-6 (RW-4)	02/14/05	3606.14	--	25.11	--	3581.03
MW-6 (RW-4)	01/24/05	3606.14	--	25.17	--	3580.97
MW-6 (RW-4)	10/25/04	3606.14	26.21	26.22	0.01	3579.93
MW-6 (RW-4)	07/20/04	3606.14	28.01	28.38	0.37	3578.06
MW-6 (RW-4)	04/20/04	3606.14	27.63	27.96	0.33	3578.44
MW-6 (RW-4)	01/19/04	3606.14	27.36	28.41	1.05	3578.57
MW-6 (RW-4)	11/05/03	3606.14	27.19	28.02	0.83	3578.78
MW-6 (RW-4)	09/11/03	3606.14	26.83	28.46	1.63	3578.98
MW-6 (RW-4)	06/25/03	3606.14	26.78	28.31	1.53	3579.05
MW-6 (RW-4)	12/11/01	3606.14	25.66	27.64	1.98	3580.08
MW-6 (RW-4)	09/25/01	3606.14	25.93	25.96	0.03	3580.20
MW-6 (RW-4)	06/25/01	3606.14	24.42	26.88	2.46	3581.23
MW-6 (RW-4)	03/01/01	3606.14	24.51	25.54	1.03	3581.42

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	12/09/24	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	09/11/24	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	06/18/24	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	03/18/24	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	12/18/23	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	09/19/23	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	06/22/23	3605.50	--	30.99	--	3574.51
MW-7 (RW-5)	03/20/23	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	01/27/23	3606.50	--	30.91	--	3575.59
MW-7 (RW-5)	09/06/22	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	03/28/22	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	09/15/21	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	03/15/21	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	09/08/20	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	06/18/20	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	03/02/20	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	12/05/19	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	09/03/19	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	06/04/19	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	03/05/19	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	09/18/18	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	06/14/18	3605.50	--	31.34	--	3574.16
MW-7 (RW-5)	05/15/18	3605.50	--	31.70	--	3573.80
MW-7 (RW-5)	03/21/18	3605.50	--	30.90	--	3574.60
MW-7 (RW-5)	09/18/17	3605.50	--	30.66	--	3574.84
MW-7 (RW-5)	03/22/17	3605.50	--	30.26	--	3575.24
MW-7 (RW-5)	12/08/16	3605.50	--	30.51	--	3574.99
MW-7 (RW-5)	10/13/16	3605.50	--	30.05	--	3575.45
MW-7 (RW-5)	09/22/16	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	07/27/16	3605.50	--	31.41	--	3574.09
MW-7 (RW-5)	05/19/16	3605.50	--	31.10	--	3574.40
MW-7 (RW-5)	04/14/16	3605.50	--	30.97	--	3574.53
MW-7 (RW-5)	03/21/16	3605.50	--	30.90	--	3574.60
MW-7 (RW-5)	02/18/16	3605.50	--	30.93	--	3574.57
MW-7 (RW-5)	09/29/15	3605.50	--	31.33	--	3574.17
MW-7 (RW-5)	08/18/15	3605.50	--	31.34	--	3574.16
MW-7 (RW-5)	07/27/15	3605.50	--	31.60	--	3573.90
MW-7 (RW-5)	06/08/15	3605.50	31.46	31.47	0.01	3574.04
MW-7 (RW-5)	05/15/15	3605.50	--	31.50	--	3574.00
MW-7 (RW-5)	04/24/15	3605.50	--	31.50	--	3574.00
MW-7 (RW-5)	03/10/15	3605.50	--	31.30	--	3574.20
MW-7 (RW-5)	02/25/15	3605.50	--	31.29	--	3574.21
MW-7 (RW-5)	01/20/15	3605.50	--	31.27	--	3574.23
MW-7 (RW-5)	01/08/15	3605.50	--	31.27	--	3574.23
MW-7 (RW-5)	12/10/14	3605.50	--	31.32	--	3574.18
MW-7 (RW-5)	11/24/14	3605.50	--	31.35	--	3574.15
MW-7 (RW-5)	10/30/14	3605.50	--	31.37	--	3574.13
MW-7 (RW-5)	10/01/14	3605.50	--	31.45	--	3574.05
MW-7 (RW-5)	09/03/14	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	08/19/14	3605.50	--	31.48	--	3574.02
MW-7 (RW-5)	08/06/14	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	07/29/14	3605.50	--	DRY	--	DRY
MW-7 (RW-5)	06/09/14	3605.50	--	31.37	--	3574.13

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	05/28/14	3605.50	--	31.34	--	3574.16
MW-7 (RW-5)	05/15/14	3605.50	--	31.30	--	3574.20
MW-7 (RW-5)	04/28/14	3605.50	--	31.26	--	3574.24
MW-7 (RW-5)	04/16/14	3605.50	--	31.26	--	3574.24
MW-7 (RW-5)	04/02/14	3605.50	--	31.22	--	3574.28
MW-7 (RW-5)	03/25/14	3605.50	--	31.20	--	3574.30
MW-7 (RW-5)	03/10/14	3605.50	--	31.16	--	3574.34
MW-7 (RW-5)	01/08/14	3605.50	--	31.06	--	3574.44
MW-7 (RW-5)	12/24/13	3605.50	--	31.01	--	3574.49
MW-7 (RW-5)	12/11/13	3605.50	--	30.98	--	3574.52
MW-7 (RW-5)	11/27/13	3605.50	--	30.96	--	3574.54
MW-7 (RW-5)	11/14/13	3605.50	--	31.00	--	3574.50
MW-7 (RW-5)	10/31/13	3605.50	--	30.93	--	3574.57
MW-7 (RW-5)	10/03/13	3605.50	--	30.87	--	3574.63
MW-7 (RW-5)	09/19/13	3605.50	--	30.85	--	3574.65
MW-7 (RW-5)	08/22/13	3605.50	--	30.78	--	3574.72
MW-7 (RW-5)	07/23/13	3605.50	--	30.69	--	3574.81
MW-7 (RW-5)	07/11/13	3605.50	--	30.66	--	3574.84
MW-7 (RW-5)	07/02/13	3605.50	--	30.51	--	3574.99
MW-7 (RW-5)	06/27/13	3605.50	--	30.64	--	3574.86
MW-7 (RW-5)	06/13/13	3605.50	--	30.56	--	3574.94
MW-7 (RW-5)	06/07/13	3605.50	--	30.56	--	3574.94
MW-7 (RW-5)	05/30/13	3605.50	--	30.58	--	3574.92
MW-7 (RW-5)	05/23/13	3605.50	--	30.50	--	3575.00
MW-7 (RW-5)	05/13/13	3605.50	--	30.50	--	3575.00
MW-7 (RW-5)	05/09/13	3605.50	--	30.48	--	3575.02
MW-7 (RW-5)	05/02/13	3605.50	--	30.44	--	3575.06
MW-7 (RW-5)	04/25/13	3605.50	--	30.42	--	3575.08
MW-7 (RW-5)	04/18/13	3605.50	--	30.43	--	3575.07
MW-7 (RW-5)	04/10/13	3605.50	--	30.40	--	3575.10
MW-7 (RW-5)	04/05/13	3605.50	--	30.39	--	3575.11
MW-7 (RW-5)	03/19/13	3605.50	--	30.36	--	3575.14
MW-7 (RW-5)	03/14/13	3605.50	--	30.35	--	3575.15
MW-7 (RW-5)	03/07/13	3605.50	--	30.33	--	3575.17
MW-7 (RW-5)	02/27/13	3605.50	--	30.30	--	3575.20
MW-7 (RW-5)	02/14/13	3605.50	--	30.20	--	3575.30
MW-7 (RW-5)	02/07/13	3605.50	--	30.25	--	3575.25
MW-7 (RW-5)	01/31/13	3605.50	--	30.20	--	3575.30
MW-7 (RW-5)	01/24/13	3605.50	--	30.17	--	3575.33
MW-7 (RW-5)	01/17/13	3605.50	--	30.19	--	3575.31
MW-7 (RW-5)	05/30/12	3605.50	--	29.66	--	3575.84
MW-7 (RW-5)	10/10/11	3605.50	--	28.92	--	3576.58
MW-7 (RW-5)	04/18/11	3605.50	--	28.71	--	3576.79
MW-7 (RW-5)	03/28/11	3605.50	--	28.60	--	3576.90
MW-7 (RW-5)	03/21/11	3605.50	--	28.53	--	3576.97
MW-7 (RW-5)	03/07/11	3605.50	--	28.55	--	3576.95
MW-7 (RW-5)	03/01/11	3605.50	--	28.56	--	3576.94
MW-7 (RW-5)	02/14/11	3605.50	--	28.46	--	3577.04
MW-7 (RW-5)	02/07/11	3605.50	--	28.37	--	3577.13
MW-7 (RW-5)	01/31/11	3605.50	--	28.32	--	3577.18
MW-7 (RW-5)	01/24/11	3605.50	28.35	28.36	0.01	3577.15
MW-7 (RW-5)	01/17/11	3605.50	--	28.28	--	3577.22
MW-7 (RW-5)	01/10/11	3605.50	--	28.24	--	3577.26

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	01/04/11	3605.50	--	28.29	--	3577.21
MW-7 (RW-5)	12/13/10	3605.50	--	28.11	--	3577.39
MW-7 (RW-5)	12/06/10	3605.50	--	28.13	--	3577.37
MW-7 (RW-5)	11/22/10	3605.50	--	28.05	--	3577.45
MW-7 (RW-5)	11/09/10	3605.50	--	28.03	--	3577.47
MW-7 (RW-5)	11/01/10	3605.50	--	28.03	--	3577.47
MW-7 (RW-5)	10/25/10	3605.50	27.70	27.71	0.01	3577.80
MW-7 (RW-5)	10/19/10	3605.50	--	27.96	--	3577.54
MW-7 (RW-5)	10/12/10	3605.50	--	27.99	--	3577.51
MW-7 (RW-5)	10/04/10	3605.50	--	27.95	--	3577.55
MW-7 (RW-5)	09/27/10	3605.50	--	27.99	--	3577.51
MW-7 (RW-5)	09/20/10	3605.50	--	27.95	--	3577.55
MW-7 (RW-5)	09/13/10	3605.50	--	28.00	--	3577.50
MW-7 (RW-5)	09/07/10	3605.50	--	27.99	--	3577.51
MW-7 (RW-5)	08/30/10	3605.50	--	28.04	--	3577.46
MW-7 (RW-5)	08/16/10	3605.50	--	28.07	--	3577.43
MW-7 (RW-5)	08/09/10	3605.50	--	28.11	--	3577.39
MW-7 (RW-5)	07/26/10	3605.50	--	27.91	--	3577.59
MW-7 (RW-5)	07/19/10	3605.50	--	28.28	--	3577.22
MW-7 (RW-5)	07/13/10	3605.50	--	28.33	--	3577.17
MW-7 (RW-5)	07/06/10	3605.50	--	28.50	--	3577.00
MW-7 (RW-5)	06/28/10	3605.50	--	28.50	--	3577.00
MW-7 (RW-5)	06/15/10	3605.50	--	28.53	--	3576.97
MW-7 (RW-5)	06/07/10	3605.50	--	28.49	--	3577.01
MW-7 (RW-5)	06/01/10	3605.50	--	28.47	--	3577.03
MW-7 (RW-5)	05/27/10	3605.50	--	28.44	--	3577.06
MW-7 (RW-5)	05/20/10	3605.50	--	28.43	--	3577.07
MW-7 (RW-5)	05/14/10	3605.50	--	28.46	--	3577.04
MW-7 (RW-5)	05/03/10	3605.50	--	28.41	--	3577.09
MW-7 (RW-5)	04/26/10	3605.50	--	28.18	--	3577.32
MW-7 (RW-5)	04/19/10	3605.50	--	28.38	--	3577.12
MW-7 (RW-5)	04/13/10	3605.50	--	28.32	--	3577.18
MW-7 (RW-5)	04/05/10	3605.50	--	28.34	--	3577.16
MW-7 (RW-5)	03/29/10	3605.50	--	28.30	--	3577.20
MW-7 (RW-5)	03/22/10	3605.50	--	28.29	--	3577.21
MW-7 (RW-5)	03/08/10	3605.50	--	28.25	--	3577.25
MW-7 (RW-5)	03/01/10	3605.50	--	28.19	--	3577.31
MW-7 (RW-5)	02/22/10	3605.50	--	28.09	--	3577.41
MW-7 (RW-5)	02/08/10	3605.50	--	28.10	--	3577.40
MW-7 (RW-5)	02/01/10	3605.50	--	28.06	--	3577.44
MW-7 (RW-5)	01/25/10	3605.50	--	27.95	--	3577.55
MW-7 (RW-5)	01/18/10	3605.50	--	28.02	--	3577.48
MW-7 (RW-5)	01/11/10	3605.50	--	28.05	--	3577.45
MW-7 (RW-5)	01/04/10	3605.50	--	28.00	--	3577.50
MW-7 (RW-5)	12/22/09	3605.50	--	28.00	--	3577.50
MW-7 (RW-5)	12/07/09	3605.50	--	27.93	--	3577.57
MW-7 (RW-5)	11/30/09	3605.50	--	27.94	--	3577.56
MW-7 (RW-5)	11/23/09	3605.50	--	27.90	--	3577.60
MW-7 (RW-5)	11/10/09	3605.50	--	27.88	--	3577.62
MW-7 (RW-5)	11/03/09	3605.50	--	27.93	--	3577.57
MW-7 (RW-5)	10/26/09	3605.50	27.72	27.73	0.01	3577.78
MW-7 (RW-5)	10/12/09	3605.50	--	27.85	--	3577.65
MW-7 (RW-5)	10/05/09	3605.50	--	27.82	--	3577.68

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	09/28/09	3605.50	--	27.78	--	3577.72
MW-7 (RW-5)	09/16/09	3605.50	--	27.80	--	3577.70
MW-7 (RW-5)	09/08/09	3605.50	--	27.75	--	3577.75
MW-7 (RW-5)	08/31/09	3605.50	--	27.80	--	3577.70
MW-7 (RW-5)	08/24/09	3605.50	--	27.79	--	3577.71
MW-7 (RW-5)	08/12/09	3605.50	--	27.79	--	3577.71
MW-7 (RW-5)	08/03/09	3605.50	--	27.79	--	3577.71
MW-7 (RW-5)	07/27/09	3605.50	--	27.60	--	3577.90
MW-7 (RW-5)	07/20/09	3605.50	--	27.55	--	3577.95
MW-7 (RW-5)	07/14/09	3605.50	--	27.71	--	3577.79
MW-7 (RW-5)	07/06/09	3605.50	--	27.68	--	3577.82
MW-7 (RW-5)	06/29/09	3605.50	--	27.63	--	3577.87
MW-7 (RW-5)	06/15/09	3605.50	--	27.65	--	3577.85
MW-7 (RW-5)	06/09/09	3605.50	--	27.58	--	3577.92
MW-7 (RW-5)	06/01/09	3605.50	--	27.60	--	3577.90
MW-7 (RW-5)	05/26/09	3605.50	--	27.56	--	3577.94
MW-7 (RW-5)	05/11/09	3605.50	--	27.54	--	3577.96
MW-7 (RW-5)	04/28/09	3605.50	--	27.50	--	3578.00
MW-7 (RW-5)	04/20/09	3605.50	27.28	27.29	0.01	3578.22
MW-7 (RW-5)	04/14/09	3605.50	--	27.48	--	3578.02
MW-7 (RW-5)	04/06/09	3605.50	--	27.50	--	3578.00
MW-7 (RW-5)	03/30/09	3605.50	--	27.46	--	3578.04
MW-7 (RW-5)	03/24/09	3605.50	--	27.50	--	3578.00
MW-7 (RW-5)	03/16/09	3605.50	--	27.46	--	3578.04
MW-7 (RW-5)	03/09/09	3605.50	--	27.45	--	3578.05
MW-7 (RW-5)	03/02/09	3605.50	--	27.41	--	3578.09
MW-7 (RW-5)	02/26/09	3605.50	--	27.43	--	3578.07
MW-7 (RW-5)	02/10/09	3605.50	--	27.41	--	3578.09
MW-7 (RW-5)	01/26/09	3605.50	--	27.37	--	3578.13
MW-7 (RW-5)	01/19/09	3605.50	27.02	27.03	0.01	3578.48
MW-7 (RW-5)	01/14/09	3605.50	--	27.29	--	3578.21
MW-7 (RW-5)	01/06/09	3605.50	--	27.34	--	3578.16
MW-7 (RW-5)	12/29/08	3605.50	--	27.29	--	3578.21
MW-7 (RW-5)	12/24/08	3605.50	--	27.28	--	3578.22
MW-7 (RW-5)	12/08/08	3605.50	--	27.24	--	3578.26
MW-7 (RW-5)	12/01/08	3605.50	--	27.23	--	3578.27
MW-7 (RW-5)	11/24/08	3605.50	--	27.22	--	3578.28
MW-7 (RW-5)	11/07/08	3605.50	--	27.23	--	3578.27
MW-7 (RW-5)	10/28/08	3605.50	--	27.22	--	3578.28
MW-7 (RW-5)	10/20/08	3605.50	--	26.92	--	3578.58
MW-7 (RW-5)	10/07/08	3605.50	--	27.20	--	3578.30
MW-7 (RW-5)	09/29/08	3605.50	--	27.15	--	3578.35
MW-7 (RW-5)	09/22/08	3605.50	--	27.11	--	3578.39
MW-7 (RW-5)	09/15/08	3605.50	--	27.08	--	3578.42
MW-7 (RW-5)	09/09/08	3605.50	--	27.06	--	3578.44
MW-7 (RW-5)	08/18/08	3605.50	27.02	27.06	0.04	3578.47
MW-7 (RW-5)	08/06/08	3605.50	26.96	27.02	0.06	3578.53
MW-7 (RW-5)	07/21/08	3605.50	26.69	26.72	0.03	3578.80
MW-7 (RW-5)	07/14/08	3605.50	26.88	26.90	0.02	3578.62
MW-7 (RW-5)	06/30/08	3605.50	26.82	26.84	0.02	3578.68
MW-7 (RW-5)	06/16/08	3605.50	26.75	26.78	0.03	3578.74
MW-7 (RW-5)	06/09/08	3605.50	26.77	26.83	0.06	3578.72
MW-7 (RW-5)	06/02/08	3605.50	26.70	26.73	0.03	3578.79

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	05/20/08	3605.50	26.66	26.70	0.04	3578.83
MW-7 (RW-5)	04/28/08	3605.50	26.61	26.63	0.02	3578.89
MW-7 (RW-5)	04/21/08	3605.50	26.38	26.46	0.08	3579.10
MW-7 (RW-5)	02/26/08	3605.50	26.43	26.54	0.11	3579.05
MW-7 (RW-5)	02/12/08	3605.50	26.39	26.51	0.12	3579.09
MW-7 (RW-5)	01/28/08	3605.50	26.14	26.37	0.23	3579.31
MW-7 (RW-5)	01/07/08	3605.50	26.26	26.53	0.27	3579.19
MW-7 (RW-5)	01/02/08	3605.50	26.29	26.47	0.18	3579.17
MW-7 (RW-5)	12/20/07	3605.50	26.21	26.40	0.19	3579.25
MW-7 (RW-5)	12/10/07	3605.50	26.16	26.35	0.19	3579.30
MW-7 (RW-5)	12/05/07	3605.50	26.16	26.35	0.19	3579.30
MW-7 (RW-5)	11/19/07	3605.50	26.14	26.33	0.19	3579.32
MW-7 (RW-5)	11/12/07	3605.50	26.14	26.30	0.16	3579.33
MW-7 (RW-5)	10/31/07	3605.50	26.14	26.27	0.13	3579.33
MW-7 (RW-5)	10/22/07	3605.50	26.06	26.28	0.22	3579.40
MW-7 (RW-5)	10/11/07	3605.50	26.20	26.34	0.14	3579.27
MW-7 (RW-5)	10/02/07	3605.50	26.17	26.32	0.15	3579.30
MW-7 (RW-5)	09/25/07	3605.50	26.21	26.43	0.22	3579.25
MW-7 (RW-5)	09/10/07	3605.50	26.12	26.47	0.35	3579.31
MW-7 (RW-5)	09/04/07	3605.50	26.12	26.43	0.31	3579.32
MW-7 (RW-5)	08/27/07	3605.50	26.11	26.44	0.33	3579.32
MW-7 (RW-5)	08/20/07	3605.50	26.10	26.41	0.31	3579.34
MW-7 (RW-5)	08/07/07	3605.50	26.07	26.37	0.30	3579.37
MW-7 (RW-5)	07/30/07	3605.50	26.07	26.31	0.24	3579.38
MW-7 (RW-5)	07/23/07	3605.50	26.05	26.42	0.37	3579.38
MW-7 (RW-5)	07/17/07	3605.50	26.04	26.35	0.31	3579.40
MW-7 (RW-5)	07/09/07	3605.50	26.04	26.42	0.38	3579.38
MW-7 (RW-5)	06/26/07	3605.50	26.00	26.39	0.39	3579.42
MW-7 (RW-5)	06/18/07	3605.50	26.24	26.61	0.37	3579.19
MW-7 (RW-5)	06/11/07	3605.50	26.23	26.61	0.38	3579.19
MW-7 (RW-5)	06/04/07	3605.50	26.21	26.89	0.68	3579.15
MW-7 (RW-5)	05/29/07	3605.50	26.21	26.59	0.38	3579.21
MW-7 (RW-5)	05/01/07	3605.50	26.20	26.55	0.35	3579.23
MW-7 (RW-5)	04/23/07	3605.50	25.92	26.43	0.51	3579.48
MW-7 (RW-5)	04/02/07	3605.50	26.08	26.48	0.40	3579.34
MW-7 (RW-5)	03/26/07	3605.50	26.06	26.48	0.42	3579.36
MW-7 (RW-5)	03/19/07	3605.50	26.03	26.41	0.38	3579.39
MW-7 (RW-5)	03/13/07	3605.50	26.02	26.37	0.35	3579.41
MW-7 (RW-5)	03/05/07	3605.50	25.96	26.63	0.67	3579.41
MW-7 (RW-5)	02/26/07	3605.50	25.92	26.57	0.65	3579.45
MW-7 (RW-5)	02/05/07	3605.50	25.88	26.36	0.48	3579.52
MW-7 (RW-5)	01/23/07	3605.50	25.61	26.06	0.45	3579.80
MW-7 (RW-5)	01/08/07	3605.50	25.81	26.14	0.33	3579.62
MW-7 (RW-5)	01/02/07	3605.50	25.83	26.16	0.33	3579.60
MW-7 (RW-5)	12/18/06	3605.50	25.75	26.19	0.44	3579.66
MW-7 (RW-5)	12/11/06	3605.50	25.75	26.11	0.36	3579.68
MW-7 (RW-5)	12/05/06	3605.50	25.75	26.04	0.29	3579.69
MW-7 (RW-5)	11/28/06	3605.50	25.74	25.95	0.21	3579.72
MW-7 (RW-5)	11/21/06	3605.50	25.79	25.93	0.14	3579.68
MW-7 (RW-5)	11/06/06	3605.50	25.73	26.01	0.28	3579.71
MW-7 (RW-5)	10/30/06	3605.50	24.92	25.86	0.94	3580.39
MW-7 (RW-5)	10/23/06	3605.50	25.60	25.80	0.20	3579.86
MW-7 (RW-5)	10/16/06	3605.50	25.78	25.99	0.21	3579.68

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	10/10/06	3605.50	25.77	25.89	0.12	3579.71
MW-7 (RW-5)	10/02/06	3605.50	25.77	25.89	0.12	3579.71
MW-7 (RW-5)	09/25/06	3605.50	25.76	26.15	0.39	3579.66
MW-7 (RW-5)	09/21/06	3605.50	25.75	26.06	0.31	3579.69
MW-7 (RW-5)	09/14/06	3605.50	25.91	25.92	0.01	3579.59
MW-7 (RW-5)	08/28/06	3605.50	26.02	26.07	0.05	3579.47
MW-7 (RW-5)	08/14/06	3605.50	25.96	25.99	0.03	3579.53
MW-7 (RW-5)	08/02/06	3605.50	25.93	25.94	0.01	3579.57
MW-7 (RW-5)	07/24/06	3605.50	25.75	25.79	0.04	3579.74
MW-7 (RW-5)	07/17/06	3605.50	25.86	25.88	0.02	3579.64
MW-7 (RW-5)	07/10/06	3605.50	25.61	25.92	0.31	3579.83
MW-7 (RW-5)	07/05/06	3605.50	25.81	25.91	0.10	3579.67
MW-7 (RW-5)	06/26/06	3605.50	25.74	25.84	0.10	3579.74
MW-7 (RW-5)	06/12/06	3605.50	25.67	25.73	0.06	3579.82
MW-7 (RW-5)	06/09/06	3605.50	25.66	25.71	0.05	3579.83
MW-7 (RW-5)	05/31/06	3605.50	25.62	25.65	0.03	3579.87
MW-7 (RW-5)	05/03/06	3605.50	25.49	25.51	0.02	3580.01
MW-7 (RW-5)	04/24/06	3605.50	25.36	25.39	0.03	3580.13
MW-7 (RW-5)	04/17/06	3605.50	25.42	25.44	0.02	3580.08
MW-7 (RW-5)	04/11/06	3605.50	25.41	25.42	0.01	3580.09
MW-7 (RW-5)	04/04/06	3605.50	25.36	25.37	0.01	3580.14
MW-7 (RW-5)	03/29/06	3605.50	25.33	25.34	0.01	3580.17
MW-7 (RW-5)	03/06/06	3605.50	25.25	25.27	0.02	3580.25
MW-7 (RW-5)	02/16/06	3605.50	25.18	25.19	0.01	3580.32
MW-7 (RW-5)	02/01/06	3605.50	25.11	25.12	0.01	3580.39
MW-7 (RW-5)	01/23/06	3605.50	24.99	25.01	0.02	3580.51
MW-7 (RW-5)	01/16/06	3605.50	25.03	25.04	0.01	3580.47
MW-7 (RW-5)	01/10/06	3605.50	--	25.01	--	3580.49
MW-7 (RW-5)	01/04/06	3605.50	--	25.01	--	3580.49
MW-7 (RW-5)	12/28/05	3605.50	--	24.95	--	3580.55
MW-7 (RW-5)	12/21/05	3605.50	--	24.94	--	3580.56
MW-7 (RW-5)	12/12/05	3605.50	24.91	24.92	0.01	3580.59
MW-7 (RW-5)	12/06/05	3605.50	24.87	24.88	0.01	3580.63
MW-7 (RW-5)	11/29/05	3605.50	--	24.94	--	3580.56
MW-7 (RW-5)	10/17/05	3605.50	24.78	24.79	0.01	3580.72
MW-7 (RW-5)	07/18/05	3605.50	24.75	25.47	0.72	3580.61
MW-7 (RW-5)	06/10/05	3605.50	24.25	26.18	1.93	3580.86
MW-7 (RW-5)	05/09/05	3605.50	24.54	26.14	1.60	3580.64
MW-7 (RW-5)	04/18/05	3605.50	24.58	25.84	1.26	3580.67
MW-7 (RW-5)	03/23/05	3605.50	24.45	26.56	2.11	3580.63
MW-7 (RW-5)	03/08/05	3605.50	24.58	26.41	1.83	3580.55
MW-7 (RW-5)	03/02/05	3605.50	24.62	26.49	1.87	3580.51
MW-7 (RW-5)	02/14/05	3605.50	24.86	26.02	1.16	3580.41
MW-7 (RW-5)	01/24/05	3605.50	25.10	25.12	0.02	3580.40
MW-7 (RW-5)	10/25/04	3605.50	25.16	25.79	0.63	3580.21
MW-7 (RW-5)	07/20/04	3605.50	27.47	29.11	1.64	3577.70
MW-7 (RW-5)	04/20/04	3605.50	27.30	29.55	2.25	3577.75
MW-7 (RW-5)	01/19/04	3605.50	27.00	29.77	2.77	3577.95
MW-7 (RW-5)	11/05/03	3605.50	27.00	29.03	2.03	3578.09
MW-7 (RW-5)	09/11/03	3605.50	26.73	29.08	2.35	3578.30
MW-7 (RW-5)	06/25/03	3605.50	26.72	28.73	2.01	3578.38
MW-7 (RW-5)	04/09/03	3605.50	26.28	29.18	2.90	3578.64
MW-7 (RW-5)	02/25/03	3605.50	26.08	29.56	3.48	3578.72

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-7 (RW-5)	11/05/02	3605.50	25.44	28.68	3.24	3579.41
MW-7 (RW-5)	05/22/02	3605.50	25.98	26.54	0.56	3579.41
MW-7 (RW-5)	09/25/01	3605.50	25.41	26.05	0.64	3579.96
MW-7 (RW-5)	06/25/01	3605.50	25.30	25.35	0.05	3580.19
MW-7 (RW-5)	03/01/01	3605.50	23.73	26.61	2.88	3581.19
MW-8 (SVE-5)	12/09/24	3605.92	--	DRY	--	DRY
MW-8 (SVE-5)	09/11/24	3605.92	--	DRY	--	DRY
MW-8 (SVE-5)	06/18/24	3605.92	--	DRY	--	DRY
MW-8 (SVE-5)	03/18/24	3605.92	--	34.70	--	3571.22
MW-8 (SVE-5)	12/18/23	3605.92	--	35.15	--	3570.77
MW-8 (SVE-5)	09/19/23	3605.92	--	34.48	--	3571.44
MW-8 (SVE-5)	06/22/23	3605.92	--	DRY	--	DRY
MW-8 (SVE-5)	03/20/23	3605.92	--	34.00	--	3571.92
MW-8 (SVE-5)	02/09/23	3605.92	--	33.88	--	3572.04
MW-8 (SVE-5)	01/27/23	3606.92	--	33.84	--	3573.08
MW-8 (SVE-5)	09/06/22	3605.92	--	33.71	--	3572.21
MW-8 (SVE-5)	03/28/22	3605.92	--	33.21	--	3572.71
MW-8 (SVE-5)	09/14/21	3605.92	--	33.17	--	3572.75
MW-8 (SVE-5)	03/15/21	3605.92	--	32.61	--	3573.31
MW-8 (SVE-5)	09/08/20	3605.92	--	32.01	--	3573.91
MW-8 (SVE-5)	06/18/20	3605.92	--	31.82	--	3574.10
MW-8 (SVE-5)	03/02/20	3605.92	--	31.66	--	3574.26
MW-8 (SVE-5)	12/06/19	3605.92	--	31.54	--	3574.38
MW-8 (SVE-5)	09/03/19	3605.92	--	31.41	--	3574.51
MW-8 (SVE-5)	06/04/19	3605.92	--	31.16	--	3574.76
MW-8 (SVE-5)	03/05/19	3605.92	--	31.02	--	3574.90
MW-8 (SVE-5)	09/18/18	3605.92	--	30.95	--	3574.97
MW-8 (SVE-5)	07/16/18	3605.92	--	30.77	--	3575.15
MW-8 (SVE-5)	06/14/18	3605.92	--	31.13	--	3574.79
MW-8 (SVE-5)	03/21/18	3605.92	--	30.18	--	3575.74
MW-8 (SVE-5)	09/18/17	3605.92	--	29.94	--	3575.98
MW-8 (SVE-5)	03/22/17	3605.92	--	29.52	--	3576.40
MW-8 (SVE-5)	12/08/16	3605.92	--	29.92	--	3576.00
MW-8 (SVE-5)	10/13/16	3605.92	--	29.43	--	3576.49
MW-8 (SVE-5)	09/22/16	3605.92	--	30.70	--	3575.22
MW-8 (SVE-5)	07/27/16	3605.92	--	30.72	--	3575.20
MW-8 (SVE-5)	05/19/16	3605.92	--	30.56	--	3575.36
MW-8 (SVE-5)	04/14/16	3605.92	--	30.34	--	3575.58
MW-8 (SVE-5)	03/21/16	3605.92	--	30.15	--	3575.77
MW-8 (SVE-5)	02/18/16	3605.92	--	30.18	--	3575.74
MW-8 (SVE-5)	01/21/16	3605.92	--	30.38	--	3575.54
MW-8 (SVE-5)	09/29/15	3605.92	--	30.60	--	3575.32
MW-8 (SVE-5)	08/18/15	3605.92	--	30.65	--	3575.27
MW-8 (SVE-5)	07/27/15	3605.92	--	30.68	--	3575.24
MW-8 (SVE-5)	06/08/15	3605.92	--	30.77	--	3575.15
MW-8 (SVE-5)	05/15/15	3605.92	--	30.83	--	3575.09
MW-8 (SVE-5)	04/24/15	3605.92	--	30.79	--	3575.13
MW-8 (SVE-5)	03/10/15	3605.92	--	30.61	--	3575.31
MW-8 (SVE-5)	02/25/15	3605.92	--	30.60	--	3575.32
MW-8 (SVE-5)	01/20/15	3605.92	--	30.60	--	3575.32
MW-8 (SVE-5)	01/08/15	3605.92	--	30.61	--	3575.31
MW-8 (SVE-5)	12/10/14	3606.50	--	31.32	--	3575.18
MW-8 (SVE-5)	11/24/14	3606.50	--	31.35	--	3575.15

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8 (SVE-5)	10/30/14	3605.50	--	31.37	--	3574.13
MW-8 (SVE-5)	10/01/14	3605.50	--	31.45	--	3574.05
MW-8 (SVE-5)	09/03/14	3605.50	--	DRY	--	DRY
MW-8 (SVE-5)	08/19/14	3605.50	--	31.48	--	3574.02
MW-8 (SVE-5)	08/06/14	3605.50	--	DRY	--	DRY
MW-8 (SVE-5)	07/29/14	3605.50	--	DRY	--	DRY
MW-8 (SVE-5)	06/09/14	3605.50	--	31.37	--	3574.13
MW-8 (SVE-5)	05/28/14	3605.50	--	31.34	--	3574.16
MW-8 (SVE-5)	05/15/14	3605.50	--	31.30	--	3574.20
MW-8 (SVE-5)	04/28/14	3605.50	--	31.26	--	3574.24
MW-8 (SVE-5)	04/16/14	3605.50	--	31.26	--	3574.24
MW-8 (SVE-5)	04/02/14	3605.50	--	31.22	--	3574.28
MW-8 (SVE-5)	03/25/14	3605.50	--	31.20	--	3574.30
MW-8 (SVE-5)	03/10/14	3605.50	--	31.16	--	3574.34
MW-8 (SVE-5)	01/08/14	3605.50	--	31.06	--	3574.44
MW-8 (SVE-5)	12/24/13	3604.92	--	30.40	--	3574.52
MW-8 (SVE-5)	12/11/13	3604.92	--	30.31	--	3574.61
MW-8 (SVE-5)	11/27/13	3604.92	--	30.35	--	3574.57
MW-8 (SVE-5)	11/14/13	3604.92	--	30.32	--	3574.60
MW-8 (SVE-5)	10/31/13	3604.92	--	30.21	--	3574.71
MW-8 (SVE-5)	10/03/13	3604.92	--	30.18	--	3574.74
MW-8 (SVE-5)	09/19/13	3604.92	--	30.24	--	3574.68
MW-8 (SVE-5)	08/22/13	3604.92	--	29.86	--	3575.06
MW-8 (SVE-5)	07/23/13	3604.92	--	30.11	--	3574.81
MW-8 (SVE-5)	07/11/13	3604.92	--	30.08	--	3574.84
MW-8 (SVE-5)	07/02/13	3604.92	--	29.86	--	3575.06
MW-8 (SVE-5)	06/27/13	3604.92	--	29.83	--	3575.09
MW-8 (SVE-5)	06/13/13	3604.92	--	30.00	--	3574.92
MW-8 (SVE-5)	06/07/13	3604.92	--	29.93	--	3574.99
MW-8 (SVE-5)	05/30/13	3604.92	--	29.93	--	3574.99
MW-8 (SVE-5)	05/23/13	3604.92	--	29.89	--	3575.03
MW-8 (SVE-5)	05/13/13	3604.92	--	29.89	--	3575.03
MW-8 (SVE-5)	05/09/13	3604.92	--	29.87	--	3575.05
MW-8 (SVE-5)	05/02/13	3604.92	--	29.83	--	3575.09
MW-8 (SVE-5)	04/25/13	3604.92	--	29.77	--	3575.15
MW-8 (SVE-5)	04/18/13	3604.92	--	29.10	--	3575.82
MW-8 (SVE-5)	04/10/13	3604.92	--	29.07	--	3575.85
MW-8 (SVE-5)	04/05/13	3604.92	--	29.76	--	3575.16
MW-8 (SVE-5)	03/19/13	3604.92	--	29.72	--	3575.20
MW-8 (SVE-5)	03/14/13	3604.92	--	29.67	--	3575.25
MW-8 (SVE-5)	03/07/13	3604.92	--	29.69	--	3575.23
MW-8 (SVE-5)	02/27/13	3604.92	--	29.66	--	3575.26
MW-8 (SVE-5)	02/14/13	3604.92	--	29.56	--	3575.36
MW-8 (SVE-5)	02/07/13	3604.92	--	29.62	--	3575.30
MW-8 (SVE-5)	01/31/13	3604.92	--	29.56	--	3575.36
MW-8 (SVE-5)	01/24/13	3604.92	--	29.57	--	3575.35
MW-8 (SVE-5)	01/17/13	3604.92	--	29.56	--	3575.36
MW-8 (SVE-5)	05/30/12	3604.92	--	29.07	--	3575.85
MW-8 (SVE-5)	10/10/11	3604.92	--	28.31	--	3576.61
MW-8 (SVE-5)	04/18/11	3604.92	--	28.01	--	3576.91
MW-8 (SVE-5)	03/28/11	3604.92	--	27.92	--	3577.00
MW-8 (SVE-5)	03/21/11	3604.92	--	27.79	--	3577.13
MW-8 (SVE-5)	03/07/11	3604.92	--	27.87	--	3577.05

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8 (SVE-5)	03/01/11	3604.92	--	27.75	--	3577.17
MW-8 (SVE-5)	02/14/11	3604.92	--	27.77	--	3577.15
MW-8 (SVE-5)	02/07/11	3604.92	--	27.62	--	3577.30
MW-8 (SVE-5)	01/31/11	3604.92	--	27.56	--	3577.36
MW-8 (SVE-5)	01/24/11	3604.92	--	27.67	--	3577.25
MW-8 (SVE-5)	01/17/11	3604.92	--	27.49	--	3577.43
MW-8 (SVE-5)	01/10/11	3604.92	--	27.44	--	3577.48
MW-8 (SVE-5)	01/04/11	3604.92	--	27.54	--	3577.38
MW-8 (SVE-5)	12/13/10	3604.92	--	27.34	--	3577.58
MW-8 (SVE-5)	12/06/10	3604.92	--	27.41	--	3577.51
MW-8 (SVE-5)	11/22/10	3604.92	--	27.30	--	3577.62
MW-8 (SVE-5)	11/09/10	3604.92	--	27.31	--	3577.61
MW-8 (SVE-5)	11/01/10	3604.92	--	27.22	--	3577.70
MW-8 (SVE-5)	10/25/10	3604.92	26.97	26.98	0.01	3577.95
MW-8 (SVE-5)	10/19/10	3604.92	--	27.22	--	3577.70
MW-8 (SVE-5)	10/12/10	3604.92	--	27.29	--	3577.63
MW-8 (SVE-5)	10/04/10	3604.92	--	27.21	--	3577.71
MW-8 (SVE-5)	09/27/10	3604.92	--	27.29	--	3577.63
MW-8 (SVE-5)	09/20/10	3604.92	--	27.21	--	3577.71
MW-8 (SVE-5)	09/13/10	3604.92	--	27.31	--	3577.61
MW-8 (SVE-5)	09/07/10	3604.92	--	27.27	--	3577.65
MW-8 (SVE-5)	08/30/10	3604.92	--	27.35	--	3577.57
MW-8 (SVE-5)	08/16/10	3604.92	--	27.38	--	3577.54
MW-8 (SVE-5)	08/09/10	3604.92	--	27.45	--	3577.47
MW-8 (SVE-5)	07/26/10	3604.92	--	27.27	--	3577.65
MW-8 (SVE-5)	07/19/10	3604.92	--	27.64	--	3577.28
MW-8 (SVE-5)	07/13/10	3604.92	--	27.63	--	3577.29
MW-8 (SVE-5)	07/06/10	3604.92	--	27.73	--	3577.19
MW-8 (SVE-5)	06/28/10	3604.92	--	27.75	--	3577.17
MW-8 (SVE-5)	06/15/10	3604.92	--	27.85	--	3577.07
MW-8 (SVE-5)	06/07/10	3604.92	--	27.72	--	3577.20
MW-8 (SVE-5)	06/01/10	3604.92	--	27.78	--	3577.14
MW-8 (SVE-5)	05/27/10	3604.92	--	27.55	--	3577.37
MW-8 (SVE-5)	05/20/10	3604.92	--	27.75	--	3577.17
MW-8 (SVE-5)	05/14/10	3604.92	--	27.78	--	3577.14
MW-8 (SVE-5)	05/03/10	3604.92	--	27.75	--	3577.17
MW-8 (SVE-5)	04/26/10	3604.92	--	27.49	--	3577.43
MW-8 (SVE-5)	04/19/10	3604.92	--	27.68	--	3577.24
MW-8 (SVE-5)	04/13/10	3604.92	--	27.51	--	3577.41
MW-8 (SVE-5)	04/05/10	3604.92	--	27.64	--	3577.28
MW-8 (SVE-5)	03/29/10	3604.92	--	27.51	--	3577.41
MW-8 (SVE-5)	03/22/10	3604.92	--	27.80	--	3577.12
MW-8 (SVE-5)	03/08/10	3604.92	--	27.56	--	3577.36
MW-8 (SVE-5)	03/01/10	3604.92	--	27.19	--	3577.73
MW-8 (SVE-5)	02/22/10	3604.92	--	27.53	--	3577.39
MW-8 (SVE-5)	02/08/10	3604.92	--	27.39	--	3577.53
MW-8 (SVE-5)	02/01/10	3604.92	--	27.35	--	3577.57
MW-8 (SVE-5)	01/25/10	3604.92	--	27.30	--	3577.62
MW-8 (SVE-5)	01/18/10	3604.92	--	27.26	--	3577.66
MW-8 (SVE-5)	01/11/10	3604.92	--	27.39	--	3577.53
MW-8 (SVE-5)	01/04/10	3604.92	--	27.31	--	3577.61
MW-8 (SVE-5)	12/22/09	3604.92	--	27.35	--	3577.57
MW-8 (SVE-5)	12/07/09	3604.92	--	27.32	--	3577.60

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8 (SVE-5)	11/30/09	3604.92	--	27.26	--	3577.66
MW-8 (SVE-5)	11/23/09	3604.92	--	27.15	--	3577.77
MW-8 (SVE-5)	11/10/09	3604.92	--	27.19	--	3577.73
MW-8 (SVE-5)	11/03/09	3604.92	--	27.08	--	3577.84
MW-8 (SVE-5)	10/26/09	3604.92	--	27.05	--	3577.87
MW-8 (SVE-5)	10/12/09	3604.92	--	27.10	--	3577.82
MW-8 (SVE-5)	10/05/09	3604.92	--	27.15	--	3577.77
MW-8 (SVE-5)	09/28/09	3604.92	--	27.03	--	3577.89
MW-8 (SVE-5)	09/16/09	3604.92	--	27.13	--	3577.79
MW-8 (SVE-5)	09/08/09	3604.92	--	27.06	--	3577.86
MW-8 (SVE-5)	08/31/09	3604.92	--	27.14	--	3577.78
MW-8 (SVE-5)	08/24/09	3604.92	--	27.08	--	3577.84
MW-8 (SVE-5)	08/12/09	3604.92	--	27.15	--	3577.77
MW-8 (SVE-5)	08/03/09	3604.92	--	27.08	--	3577.84
MW-8 (SVE-5)	07/27/09	3604.92	--	26.95	--	3577.97
MW-8 (SVE-5)	07/20/09	3604.92	--	26.99	--	3577.93
MW-8 (SVE-5)	07/14/09	3604.92	--	27.07	--	3577.85
MW-8 (SVE-5)	07/06/09	3604.92	--	27.00	--	3577.92
MW-8 (SVE-5)	06/29/09	3604.92	--	26.94	--	3577.98
MW-8 (SVE-5)	06/15/09	3604.92	--	26.98	--	3577.94
MW-8 (SVE-5)	06/09/09	3604.92	--	26.90	--	3578.02
MW-8 (SVE-5)	06/01/09	3604.92	--	26.95	--	3577.97
MW-8 (SVE-5)	05/26/09	3604.92	--	26.88	--	3578.04
MW-8 (SVE-5)	05/11/09	3604.92	--	26.89	--	3578.03
MW-8 (SVE-5)	04/28/09	3604.92	--	26.82	--	3578.10
MW-8 (SVE-5)	04/20/09	3604.92	26.61	26.62	0.01	3578.31
MW-8 (SVE-5)	04/14/09	3604.92	--	26.79	--	3578.13
MW-8 (SVE-5)	04/06/09	3604.92	--	26.84	--	3578.08
MW-8 (SVE-5)	03/30/09	3604.92	--	26.78	--	3578.14
MW-8 (SVE-5)	03/24/09	3604.92	--	26.82	--	3578.10
MW-8 (SVE-5)	03/16/09	3604.92	26.79	26.80	0.01	3578.13
MW-8 (SVE-5)	03/09/09	3604.92	--	26.78	--	3578.14
MW-8 (SVE-5)	03/02/09	3604.92	26.75	26.76	0.01	3578.17
MW-8 (SVE-5)	02/26/09	3604.92	--	26.75	--	3578.17
MW-8 (SVE-5)	02/10/09	3604.92	--	26.73	--	3578.19
MW-8 (SVE-5)	01/26/09	3604.92	--	26.68	--	3578.24
MW-8 (SVE-5)	01/19/09	3604.92	26.35	26.36	0.01	3578.57
MW-8 (SVE-5)	01/14/09	3604.92	--	26.63	--	3578.29
MW-8 (SVE-5)	01/06/09	3604.92	--	26.64	--	3578.28
MW-8 (SVE-5)	12/29/08	3604.92	--	26.60	--	3578.32
MW-8 (SVE-5)	12/24/08	3604.92	--	26.57	--	3578.35
MW-8 (SVE-5)	12/08/08	3604.92	--	26.54	--	3578.38
MW-8 (SVE-5)	12/01/08	3604.92	--	26.53	--	3578.39
MW-8 (SVE-5)	11/28/08	3604.92	--	26.54	--	3578.38
MW-8 (SVE-5)	10/28/08	3604.92	--	26.55	--	3578.37
MW-8 (SVE-5)	10/20/08	3604.92	26.23	26.27	0.04	3578.68
MW-8 (SVE-5)	10/07/08	3604.92	--	26.52	--	3578.40
MW-8 (SVE-5)	09/29/08	3604.92	--	26.49	--	3578.43
MW-8 (SVE-5)	09/22/08	3604.92	--	26.45	--	3578.47
MW-8 (SVE-5)	09/15/08	3604.92	--	26.42	--	3578.50
MW-8 (SVE-5)	09/09/08	3604.92	--	26.41	--	3578.51
MW-8 (SVE-5)	08/18/08	3604.92	26.33	26.39	0.06	3578.58
MW-8 (SVE-5)	08/06/08	3604.92	26.28	26.29	0.01	3578.64

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8 (SVE-5)	07/21/08	3604.92	25.98	26.04	0.06	3578.93
MW-8 (SVE-5)	07/14/08	3604.92	--	26.18	--	3578.74
MW-8 (SVE-5)	06/30/08	3604.92	--	26.11	--	3578.81
MW-8 (SVE-5)	06/16/08	3604.92	26.03	26.04	0.01	3578.89
MW-8 (SVE-5)	06/09/08	3604.92	26.05	26.08	0.03	3578.86
MW-8 (SVE-5)	06/02/08	3604.92	--	25.99	--	3578.93
MW-8 (SVE-5)	05/20/08	3604.92	--	25.94	--	3578.98
MW-8 (SVE-5)	04/28/08	3604.92	--	25.84	--	3579.08
MW-8 (SVE-5)	04/21/08	3604.92	25.65	25.66	0.01	3579.27
MW-8 (SVE-5)	02/26/08	3604.92	25.69	25.70	0.01	3579.23
MW-8 (SVE-5)	02/12/08	3604.92	25.64	25.65	0.01	3579.28
MW-8 (SVE-5)	01/28/08	3604.92	25.39	25.40	0.01	3579.53
MW-8 (SVE-5)	01/07/08	3604.92	--	25.50	--	3579.42
MW-8 (SVE-5)	01/02/08	3604.92	--	25.51	--	3579.41
MW-8 (SVE-5)	12/20/07	3604.92	--	25.44	--	3579.48
MW-8 (SVE-5)	12/10/07	3604.92	--	25.44	--	3579.48
MW-8 (SVE-5)	12/05/07	3604.92	--	25.38	--	3579.54
MW-8 (SVE-5)	11/19/07	3604.92	--	25.35	--	3579.57
MW-8 (SVE-5)	11/12/07	3604.92	--	25.33	--	3579.59
MW-8 (SVE-5)	10/31/07	3604.92	--	25.36	--	3579.56
MW-8 (SVE-5)	10/22/07	3604.92	25.30	25.31	0.01	3579.62
MW-8 (SVE-5)	10/11/07	3604.92	25.40	25.41	0.01	3579.52
MW-8 (SVE-5)	10/02/07	3604.92	25.40	25.41	0.01	3579.52
MW-8 (SVE-5)	09/25/07	3604.92	25.45	25.46	0.01	3579.47
MW-8 (SVE-5)	09/10/07	3604.92	25.45	25.46	0.01	3579.47
MW-8 (SVE-5)	09/04/07	3604.92	--	25.41	--	3579.51
MW-8 (SVE-5)	08/27/07	3604.92	--	25.40	--	3579.52
MW-8 (SVE-5)	08/20/07	3604.92	--	25.37	--	3579.55
MW-8 (SVE-5)	08/07/07	3604.92	--	25.35	--	3579.57
MW-8 (SVE-5)	07/30/07	3604.92	--	25.34	--	3579.58
MW-8 (SVE-5)	07/23/07	3604.92	25.34	25.35	0.01	3579.58
MW-8 (SVE-5)	07/17/07	3604.92	--	25.33	--	3579.59
MW-8 (SVE-5)	07/09/07	3604.92	--	25.33	--	3579.59
MW-8 (SVE-5)	06/26/07	3604.92	--	25.29	--	3579.63
MW-8 (SVE-5)	06/18/07	3604.92	--	25.56	--	3579.36
MW-8 (SVE-5)	06/11/07	3604.92	--	25.56	--	3579.36
MW-8 (SVE-5)	06/04/07	3604.92	25.54	25.55	0.01	3579.38
MW-8 (SVE-5)	05/29/07	3604.92	25.53	25.54	0.01	3579.39
MW-8 (SVE-5)	05/01/07	3604.92	25.51	25.52	0.01	3579.41
MW-8 (SVE-5)	04/23/07	3604.92	25.23	25.24	0.01	3579.69
MW-8 (SVE-5)	04/02/07	3604.92	25.41	25.42	0.01	3579.51
MW-8 (SVE-5)	03/26/07	3604.92	25.40	25.41	0.01	3579.52
MW-8 (SVE-5)	03/19/07	3604.92	25.36	25.37	0.01	3579.56
MW-8 (SVE-5)	03/13/07	3604.92	25.34	25.35	0.01	3579.58
MW-8 (SVE-5)	03/05/07	3604.92	25.31	25.32	0.01	3579.61
MW-8 (SVE-5)	02/26/07	3604.92	25.23	25.24	0.01	3579.69
MW-8 (SVE-5)	02/05/07	3604.92	--	25.19	--	3579.73
MW-8 (SVE-5)	01/23/07	3604.92	--	24.91	--	3580.01
MW-8 (SVE-5)	01/08/07	3604.92	--	25.04	--	3579.88
MW-8 (SVE-5)	01/02/07	3604.92	--	25.09	--	3579.83
MW-8 (SVE-5)	12/18/06	3604.92	--	25.04	--	3579.88
MW-8 (SVE-5)	12/11/06	3604.92	--	25.02	--	3579.90
MW-8 (SVE-5)	12/05/06	3604.92	--	25.01	--	3579.91

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8 (SVE-5)	11/28/06	3604.92	--	25.01	--	3579.91
MW-8 (SVE-5)	11/21/06	3604.92	--	25.03	--	3579.89
MW-8 (SVE-5)	11/06/06	3604.92	--	25.01	--	3579.91
MW-8 (SVE-5)	10/30/06	3604.92	25.00	25.01	0.01	3579.92
MW-8 (SVE-5)	10/23/06	3604.92	24.89	24.92	0.03	3580.02
MW-8 (SVE-5)	10/16/06	3604.92	25.08	25.14	0.06	3579.83
MW-8 (SVE-5)	10/10/06	3604.92	--	24.82	--	3580.10
MW-8 (SVE-5)	10/02/06	3604.92	25.81	25.82	0.01	3579.11
MW-8 (SVE-5)	09/25/06	3604.92	25.10	25.11	0.01	3579.82
MW-8 (SVE-5)	09/21/06	3604.92	25.70	25.75	0.05	3579.21
MW-8 (SVE-5)	09/14/06	3604.92	25.24	25.26	0.02	3579.68
MW-8 (SVE-5)	08/28/06	3604.92	25.33	25.38	0.05	3579.58
MW-8 (SVE-5)	08/14/06	3604.92	25.23	25.28	0.05	3579.68
MW-8 (SVE-5)	08/02/06	3604.92	25.23	25.28	0.05	3579.68
MW-8 (SVE-5)	07/24/06	3604.92	25.04	25.09	0.05	3579.87
MW-8 (SVE-5)	07/17/06	3604.92	25.16	25.18	0.02	3579.76
MW-8 (SVE-5)	07/10/06	3604.92	25.19	25.20	0.01	3579.73
MW-8 (SVE-5)	07/05/06	3604.92	25.18	25.19	0.01	3579.74
MW-8 (SVE-5)	06/26/06	3604.92	25.11	25.12	0.01	3579.81
MW-8 (SVE-5)	06/12/06	3604.92	25.03	25.04	0.01	3579.89
MW-8 (SVE-5)	06/09/06	3604.92	25.00	25.01	0.01	3579.92
MW-8 (SVE-5)	05/31/06	3604.92	24.83	25.92	1.09	3579.87
MW-8 (SVE-5)	05/03/06	3604.92	24.69	25.45	0.76	3580.08
MW-8 (SVE-5)	04/24/06	3604.92	24.55	25.39	0.84	3580.20
MW-8 (SVE-5)	04/17/06	3604.92	24.62	25.35	0.73	3580.15
MW-8 (SVE-5)	04/11/06	3604.92	24.60	25.34	0.74	3580.17
MW-8 (SVE-5)	04/04/06	3604.92	24.56	25.29	0.73	3580.21
MW-8 (SVE-5)	03/29/06	3604.92	24.52	25.27	0.75	3580.25
MW-8 (SVE-5)	03/06/06	3604.92	24.42	25.17	0.75	3580.35
MW-8 (SVE-5)	02/16/06	3604.92	24.32	25.08	0.76	3580.45
MW-8 (SVE-5)	02/01/06	3604.92	24.24	25.01	0.77	3580.53
MW-8 (SVE-5)	01/23/06	3604.92	24.13	24.96	0.83	3580.62
MW-8 (SVE-5)	01/16/06	3604.92	24.17	24.92	0.75	3580.60
MW-8 (SVE-5)	01/10/06	3604.92	24.15	24.93	0.78	3580.61
MW-8 (SVE-5)	01/04/06	3604.92	24.14	24.93	0.79	3580.62
MW-8 (SVE-5)	12/28/05	3604.92	24.06	24.85	0.79	3580.70
MW-8 (SVE-5)	12/21/05	3604.92	24.06	24.86	0.80	3580.70
MW-8 (SVE-5)	12/12/05	3604.92	23.83	24.45	0.62	3580.97
MW-8 (SVE-5)	12/06/05	3604.92	23.92	24.68	0.76	3580.85
MW-8 (SVE-5)	10/17/05	3604.92	23.91	24.72	0.81	3580.85
MW-8 (SVE-5)	07/18/05	3604.92	23.99	24.81	0.82	3580.77
MW-8 (SVE-5)	06/10/05	3604.92	23.55	24.52	0.97	3581.18
MW-8 (SVE-5)	05/09/05	3604.92	23.62	24.59	0.97	3581.11
MW-8 (SVE-5)	04/18/05	3604.92	23.89	24.79	0.90	3580.85
MW-8 (SVE-5)	03/23/05	3604.92	23.80	24.81	1.01	3580.92
MW-8 (SVE-5)	03/08/05	3604.92	23.84	24.84	1.00	3580.88
MW-8 (SVE-5)	03/02/05	3604.92	23.78	24.87	1.09	3580.92
MW-8 (SVE-5)	02/14/05	3604.92	23.85	24.96	1.11	3580.85
MW-8 (SVE-5)	01/24/05	3604.92	24.22	25.16	0.94	3580.51
MW-8 (SVE-5)	10/25/04	3604.92	25.33	26.49	1.16	3579.36
MW-8 (SVE-5)	07/20/04	3604.92	27.06	27.40	0.34	3577.79
MW-8 (SVE-5)	04/20/04	3604.92	27.11	27.56	0.45	3577.72
MW-8 (SVE-5)	01/19/04	3604.92	27.00	27.59	0.59	3577.80

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-8 (SVE-5)	11/05/03	3604.92	26.18	26.51	0.33	3578.67
MW-8 (SVE-5)	09/11/03	3604.92	26.58	27.13	0.55	3578.23
MW-8 (SVE-5)	06/25/03	3604.92	26.39	26.96	0.57	3578.42
MW-8 (SVE-5)	04/24/03	3604.92	26.01	26.11	0.10	3578.89
MW-8 (SVE-5)	04/07/03	3604.92	26.00	26.11	0.11	3578.90
MW-8 (SVE-5)	02/24/03	3604.92	25.95	26.00	0.05	3578.96
MW-8 (SVE-5)	02/14/03	3604.92	25.90	25.91	0.01	3579.02
MW-8 (SVE-5)	01/22/03	3604.92	--	25.70	--	3579.22
MW-8 (SVE-5)	12/16/02	3604.92	--	25.85	--	3579.07
MW-8 (SVE-5)	11/05/02	3604.92	--	25.99	--	3578.93
MW-8 (SVE-5)	11/04/02	3604.92	--	26.00	--	3578.92
MW-8 (SVE-5)	10/26/02	3604.92	--	26.25	--	3578.67
MW-8 (SVE-5)	10/25/02	3604.92	--	26.26	--	3578.66
MW-8 (SVE-5)	10/15/02	3604.92	--	26.25	--	3578.67
MW-8 (SVE-5)	06/15/02	3605.25	--	25.47	--	3579.78
MW-8 (SVE-5)	06/08/02	3605.25	--	25.45	--	3579.80
MW-8 (SVE-5)	05/21/02	3605.25	--	25.40	--	3579.85
MW-8 (SVE-5)	12/11/01	3605.25	--	25.03	--	3580.22
MW-8 (SVE-5)	09/25/01	3605.25	--	24.82	--	3580.43
MW-8 (SVE-5)	06/25/01	3605.25	--	25.54	--	3579.71
MW-8 (SVE-5)	03/01/01	3605.25	--	24.29	--	3580.96
MW-9 (RW-2)	12/09/24	3605.25	--	DRY	--	DRY
MW-9 (RW-2)	09/11/24	3605.25	--	34.12	--	3571.13
MW-9 (RW-2)	06/18/24	3605.25	--	DRY	--	DRY
MW-9 (RW-2)	03/19/24	3605.25	--	DRY	--	DRY
MW-9 (RW-2)	12/18/23	3605.25	--	29.76	--	3575.49
MW-9 (RW-2)	09/19/23	3605.75	--	DRY	--	DRY
MW-9 (RW-2)	06/22/23	3605.75	--	DRY	--	DRY
MW-9 (RW-2)	03/20/23	3605.75	--	34.21	--	3571.54
MW-9 (RW-2)	02/09/23	3606.75	--	DRY	--	DRY
MW-9 (RW-2)	01/27/23	3606.75	--	DRY	--	DRY
MW-9 (RW-2)	09/06/22	3605.75	33.78	NM	NM	NM
MW-9 (RW-2)	03/28/22	3605.75	33.33	NM	NM	NM
MW-9 (RW-2)	09/13/21	3605.75	33.28	NM	NM	NM
MW-9 (RW-2)	03/15/21	3605.75	32.77	34.40	1.63	3572.62
MW-9 (RW-2)	09/08/20	3605.75	32.31	33.52	1.21	3573.17
MW-9 (RW-2)	06/18/20	3605.75	32.14	33.23	1.09	3573.37
MW-9 (RW-2)	03/02/20	3605.75	32.08	32.81	0.73	3573.51
MW-9 (RW-2)	12/05/19	3605.75	32.11	32.12	0.01	3573.64
MW-9 (RW-2)	09/03/19	3605.75	--	31.94	--	3573.81
MW-9 (RW-2)	06/04/19	3605.75	--	31.75	--	3574.00
MW-9 (RW-2)	03/05/19	3605.75	--	31.61	--	3574.14
MW-9 (RW-2)	09/18/18	3605.75	--	31.49	--	3574.26
MW-9 (RW-2)	07/16/18	3605.75	--	31.31	--	3574.44
MW-9 (RW-2)	06/14/18	3605.75	--	31.13	--	3574.62
MW-9 (RW-2)	05/15/18	3605.75	--	31.25	--	3574.50
MW-9 (RW-2)	03/21/18	3605.75	--	30.95	--	3574.80
MW-9 (RW-2)	09/18/17	3605.75	30.74	30.75	0.01	3575.01
MW-9 (RW-2)	03/22/17	3605.75	--	36.72	--	3569.03
MW-9 (RW-2)	12/08/16	3605.75	--	31.45	--	3574.30
MW-9 (RW-2)	10/13/16	3605.75	30.87	32.22	1.35	3574.58
MW-9 (RW-2)	09/22/16	3605.75	31.94	31.95	0.01	3573.81
MW-9 (RW-2)	07/27/16	3605.75	32.50	32.54	0.04	3573.24

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9 (RW-2)	05/19/16	3605.75	32.14	32.17	0.03	3573.60
MW-9 (RW-2)	04/14/16	3605.75	32.01	32.02	0.01	3573.74
MW-9 (RW-2)	03/21/16	3605.75	31.97	31.99	0.02	3573.78
MW-9 (RW-2)	02/18/16	3605.75	31.95	31.96	0.01	3573.80
MW-9 (RW-2)	01/21/16	3605.75	--	32.00	--	3573.75
MW-9 (RW-2)	11/23/15	3605.75	--	32.23	--	3573.52
MW-9 (RW-2)	11/20/15	3605.75	--	32.26	--	3573.49
MW-9 (RW-2)	11/19/15	3605.75	32.21	32.24	0.03	3573.53
MW-9 (RW-2)	09/29/15	3605.75	32.41	32.42	0.01	3573.34
MW-9 (RW-2)	08/18/15	3605.75	32.41	32.43	0.02	3573.34
MW-9 (RW-2)	07/27/15	3605.75	32.43	32.45	0.02	3573.32
MW-9 (RW-2)	07/10/15	3605.75	--	32.52	--	3573.23
MW-9 (RW-2)	07/09/15	3605.75	32.44	32.48	0.04	3573.30
MW-9 (RW-2)	06/08/15	3605.75	32.51	32.55	0.04	3573.23
MW-9 (RW-2)	05/15/15	3605.75	32.55	32.58	0.03	3573.19
MW-9 (RW-2)	04/27/15	3605.75	--	32.58	--	3573.17
MW-9 (RW-2)	04/24/15	3605.75	--	32.51	--	3573.24
MW-9 (RW-2)	04/23/15	3605.75	32.43	32.46	0.03	3573.31
MW-9 (RW-2)	03/10/15	3605.75	32.35	32.36	0.01	3573.40
MW-9 (RW-2)	02/27/15	3605.75	--	32.37	--	3573.38
MW-9 (RW-2)	02/26/15	3605.75	--	32.37	--	3573.38
MW-9 (RW-2)	02/25/15	3605.75	--	32.37	--	3573.38
MW-9 (RW-2)	02/24/15	3605.75	32.34	32.36	0.02	3573.41
MW-9 (RW-2)	01/20/15	3605.75	--	32.33	--	3573.42
MW-9 (RW-2)	01/08/15	3605.75	32.36	32.37	0.01	3573.39
MW-9 (RW-2)	12/10/14	3605.75	--	32.39	--	3573.36
MW-9 (RW-2)	11/24/14	3605.75	--	32.43	--	3573.32
MW-9 (RW-2)	11/19/14	3605.75	32.43	32.45	0.02	3573.32
MW-9 (RW-2)	10/30/14	3605.75	32.41	32.42	0.01	3573.34
MW-9 (RW-2)	10/01/14	3605.75	32.47	32.48	0.01	3573.28
MW-9 (RW-2)	09/03/14	3605.75	32.72	32.74	0.02	3573.03
MW-9 (RW-2)	08/19/14	3605.75	32.64	32.68	0.04	3573.10
MW-9 (RW-2)	08/06/14	3605.75	32.62	32.64	0.02	3573.13
MW-9 (RW-2)	07/29/14	3605.75	32.58	32.61	0.03	3573.16
MW-9 (RW-2)	06/09/14	3605.75	32.45	32.47	0.02	3573.30
MW-9 (RW-2)	05/28/14	3605.75	32.42	32.44	0.02	3573.33
MW-9 (RW-2)	05/15/14	3605.75	32.38	32.41	0.03	3573.36
MW-9 (RW-2)	04/28/14	3605.75	32.32	32.35	0.03	3573.42
MW-9 (RW-2)	04/16/14	3605.75	32.30	32.37	0.07	3573.43
MW-9 (RW-2)	04/02/14	3605.75	32.25	32.29	0.04	3573.49
MW-9 (RW-2)	03/25/14	3605.75	32.20	32.29	0.09	3573.53
MW-9 (RW-2)	03/10/14	3605.75	32.29	32.33	0.04	3573.45
MW-9 (RW-2)	01/08/14	3605.75	--	32.12	--	3573.63
MW-9 (RW-2)	12/24/13	3605.75	--	32.15	--	3573.60
MW-9 (RW-2)	12/11/13	3605.75	33.12	33.15	0.03	3572.62
MW-9 (RW-2)	11/27/13	3605.75	32.08	32.19	0.11	3573.65
MW-9 (RW-2)	11/14/13	3605.75	32.07	32.13	0.06	3573.67
MW-9 (RW-2)	10/31/13	3605.75	31.98	32.07	0.09	3573.75
MW-9 (RW-2)	10/03/13	3605.75	31.81	32.22	0.41	3573.85
MW-9 (RW-2)	09/19/13	3605.75	31.81	32.16	0.35	3573.86
MW-9 (RW-2)	08/22/13	3605.75	31.79	31.97	0.18	3573.92
MW-9 (RW-2)	07/23/13	3605.75	31.76	31.77	0.01	3573.99
MW-9 (RW-2)	07/11/13	3605.75	31.78	31.84	0.06	3573.96

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9 (RW-2)	07/02/13	3605.75	30.72	30.76	0.04	3575.02
MW-9 (RW-2)	06/27/13	3605.75	31.08	31.18	0.10	3574.65
MW-9 (RW-2)	06/13/13	3605.75	30.65	30.72	0.07	3575.09
MW-9 (RW-2)	06/07/13	3605.75	31.75	31.83	0.08	3573.98
MW-9 (RW-2)	05/30/13	3605.75	31.61	31.72	0.11	3574.12
MW-9 (RW-2)	05/23/13	3605.75	31.62	31.67	0.05	3574.12
MW-9 (RW-2)	05/13/13	3605.75	31.62	31.70	0.08	3574.11
MW-9 (RW-2)	05/09/13	3605.75	30.72	30.76	0.04	3575.02
MW-9 (RW-2)	04/25/13	3605.75	31.69	31.72	0.03	3574.05
MW-9 (RW-2)	04/18/13	3605.75	31.70	31.75	0.05	3574.04
MW-9 (RW-2)	04/10/13	3605.75	31.50	31.59	0.09	3574.23
MW-9 (RW-2)	04/05/13	3605.75	31.53	31.59	0.06	3574.21
MW-9 (RW-2)	03/19/13	3605.75	31.47	31.48	0.01	3574.28
MW-9 (RW-2)	03/14/13	3605.75	31.02	32.89	1.87	3574.36
MW-9 (RW-2)	03/07/13	3605.75	31.01	32.85	1.84	3574.37
MW-9 (RW-2)	02/07/13	3605.75	30.99	32.85	1.86	3574.39
MW-9 (RW-2)	05/30/12	3605.75	30.44	31.64	1.20	3575.07
MW-9 (RW-2)	10/10/11	3605.75	29.61	31.40	1.79	3575.78
MW-9 (RW-2)	06/06/11	3605.75	29.71	31.03	1.32	3575.78
MW-9 (RW-2)	05/31/11	3605.75	29.96	30.99	1.03	3575.58
MW-9 (RW-2)	05/09/11	3605.75	29.66	30.83	1.17	3575.86
MW-9 (RW-2)	05/03/11	3605.75	29.91	30.16	0.25	3575.79
MW-9 (RW-2)	05/02/11	3605.75	29.55	30.84	1.29	3575.94
MW-9 (RW-2)	04/25/11	3605.75	29.52	30.80	1.28	3575.97
MW-9 (RW-2)	04/18/11	3605.75	29.59	30.90	1.31	3575.90
MW-9 (RW-2)	04/11/11	3605.75	29.58	30.81	1.23	3575.92
MW-9 (RW-2)	04/05/11	3605.75	29.47	30.45	0.98	3576.08
MW-9 (RW-2)	04/04/11	3605.75	29.35	30.99	1.64	3576.07
MW-9 (RW-2)	03/01/11	3605.75	--	30.67	--	3575.08
MW-9 (RW-2)	03/01/11	3605.75	--	30.67	--	3575.08
MW-9 (RW-2)	01/24/11	3605.75	29.18	30.52	1.34	3576.30
MW-9 (RW-2)	10/25/10	3605.75	28.56	28.57	0.01	3577.19
MW-9 (RW-2)	07/26/10	3605.75	28.56	30.12	1.56	3576.88
MW-9 (RW-2)	04/26/10	3605.75	28.91	30.41	1.50	3576.54
MW-9 (RW-2)	01/25/10	3605.75	28.75	30.03	1.28	3576.74
MW-9 (RW-2)	10/26/09	3605.75	28.76	28.77	0.01	3576.99
MW-9 (RW-2)	07/27/09	3605.75	--	28.62	--	3577.13
MW-9 (RW-2)	04/20/09	3605.75	--	28.36	--	3577.39
MW-9 (RW-2)	01/19/09	3605.75	--	28.12	--	3577.63
MW-9 (RW-2)	10/20/08	3605.75	27.96	27.97	0.01	3577.79
MW-9 (RW-2)	07/21/08	3605.75	--	27.72	--	3578.03
MW-9 (RW-2)	04/21/08	3605.75	--	27.43	--	3578.32
MW-9 (RW-2)	01/28/08	3605.75	27.18	27.19	0.01	3578.57
MW-9 (RW-2)	10/22/07	3605.75	27.13	27.14	0.01	3578.62
MW-9 (RW-2)	07/23/07	3605.75	27.13	27.14	0.01	3578.62
MW-9 (RW-2)	04/23/07	3605.75	26.99	27.00	0.01	3578.76
MW-9 (RW-2)	01/23/07	3605.75	--	26.69	--	3579.06
MW-9 (RW-2)	10/23/06	3605.75	--	26.65	--	3579.10
MW-9 (RW-2)	07/24/06	3605.75	26.79	26.80	0.01	3578.96
MW-9 (RW-2)	04/24/06	3605.75	26.43	26.44	0.01	3579.32
MW-9 (RW-2)	01/23/06	3605.75	26.03	26.04	0.01	3579.72
MW-9 (RW-2)	12/28/05	3605.75	--	25.99	--	3579.76
MW-9 (RW-2)	10/17/05	3605.75	--	25.85	--	3579.90

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-9 (RW-2)	07/18/05	3605.75	--	25.94	--	3579.81
MW-9 (RW-2)	06/10/05	3605.75	--	25.91	--	3579.84
MW-9 (RW-2)	05/09/05	3605.75	--	25.93	--	3579.82
MW-9 (RW-2)	04/18/05	3605.75	--	25.90	--	3579.85
MW-9 (RW-2)	03/23/05	3605.75	--	26.03	--	3579.72
MW-9 (RW-2)	03/08/05	3605.75	--	26.09	--	3579.66
MW-9 (RW-2)	03/02/05	3605.75	--	26.12	--	3579.63
MW-9 (RW-2)	02/14/05	3605.75	--	26.13	--	3579.62
MW-9 (RW-2)	01/24/05	3605.75	--	26.23	--	3579.52
MW-9 (RW-2)	12/29/04	3605.75	26.44	26.45	0.01	3579.31
MW-9 (RW-2)	10/25/04	3605.75	27.22	27.34	0.12	3578.51
MW-9 (RW-2)	07/20/04	3605.75	28.58	30.09	1.51	3576.87
MW-9 (RW-2)	04/20/04	3605.75	28.91	29.04	0.13	3576.81
MW-9 (RW-2)	01/19/04	3605.75	28.50	29.94	1.44	3576.96
MW-9 (RW-2)	11/05/03	3605.75	27.35	29.30	1.95	3578.01
MW-9 (RW-2)	09/11/03	3605.75	27.22	29.25	2.03	3578.12
MW-9 (RW-2)	06/25/03	3605.75	27.02	29.08	2.06	3578.32
MW-9 (RW-2)	04/22/03	3605.75	26.30	28.95	2.65	3578.92
MW-9 (RW-2)	04/09/03	3605.75	26.30	28.24	1.94	3579.06
MW-9 (RW-2)	02/25/03	3605.75	26.38	28.62	2.24	3578.92
MW-9 (RW-2)	11/05/02	3605.75	25.83	29.15	3.32	3579.26
MW-9 (RW-2)	05/22/02	3605.75	26.19	27.64	1.45	3579.27
MW-9 (RW-2)	12/11/01	3605.75	25.49	28.73	3.24	3579.61
MW-9 (RW-2)	09/25/01	3605.75	25.90	26.28	0.38	3579.77
MW-9 (RW-2)	06/25/01	3605.75	24.73	24.79	0.06	3581.01
MW-9 (RW-2)	03/01/01	3605.75	23.68	26.82	3.14	3581.44
MW-10 (RW-6)	12/09/24	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/11/24	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	06/18/24	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	03/18/24	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	12/18/23	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/19/23	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	06/22/23	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	03/20/23	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/06/22	3604.94	--	30.62	--	3574.32
MW-10 (RW-6)	03/28/22	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/13/21	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	03/15/21	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/08/20	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	06/18/20	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	03/02/20	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	12/05/19	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/03/19	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	06/04/19	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	03/05/19	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	09/18/18	3604.94	--	30.85	--	3574.09
MW-10 (RW-6)	06/14/18	3604.94	--	30.88	--	3574.06
MW-10 (RW-6)	05/15/18	3604.94	--	30.45	--	3574.49
MW-10 (RW-6)	03/21/18	3604.94	--	30.16	--	3574.78
MW-10 (RW-6)	09/18/17	3604.94	--	29.93	--	3575.01
MW-10 (RW-6)	03/22/17	3604.94	--	29.50	--	3575.44
MW-10 (RW-6)	12/08/16	3604.94	--	29.70	--	3575.24
MW-10 (RW-6)	10/13/16	3604.94	--	29.32	--	3575.62

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10 (RW-6)	09/22/16	3604.94	--	30.35	--	3574.59
MW-10 (RW-6)	07/27/16	3604.94	--	30.68	--	3574.26
MW-10 (RW-6)	05/19/16	3604.94	--	30.33	--	3574.61
MW-10 (RW-6)	04/14/16	3604.94	--	30.21	--	3574.73
MW-10 (RW-6)	03/21/16	3604.94	--	30.26	--	3574.68
MW-10 (RW-6)	02/18/16	3604.94	--	30.22	--	3574.72
MW-10 (RW-6)	01/21/16	3604.94	--	30.20	--	3574.74
MW-10 (RW-6)	09/29/15	3604.94	--	30.63	--	3574.31
MW-10 (RW-6)	08/19/15	3604.94	--	30.41	--	3574.53
MW-10 (RW-6)	08/18/15	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	07/27/15	3604.94	--	30.65	--	3574.29
MW-10 (RW-6)	06/08/15	3604.94	30.70	30.71	0.01	3574.24
MW-10 (RW-6)	05/15/15	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	04/24/15	3604.94	--	30.72	--	3574.22
MW-10 (RW-6)	03/10/15	3604.94	--	30.55	--	3574.39
MW-10 (RW-6)	02/25/15	3604.94	--	30.54	--	3574.40
MW-10 (RW-6)	01/20/15	3604.94	--	30.52	--	3574.42
MW-10 (RW-6)	01/08/15	3604.94	--	30.53	--	3574.41
MW-10 (RW-6)	12/10/14	3604.94	--	30.61	--	3574.33
MW-10 (RW-6)	11/24/14	3604.94	--	30.64	--	3574.30
MW-10 (RW-6)	10/30/14	3604.94	--	30.77	--	3574.17
MW-10 (RW-6)	10/01/14	3604.94	--	30.80	--	3574.14
MW-10 (RW-6)	09/03/14	3604.94	--	DRY	--	DRY
MW-10 (RW-6)	08/19/14	3604.94	--	30.88	--	3574.06
MW-10 (RW-6)	08/06/14	3604.94	--	30.86	--	3574.08
MW-10 (RW-6)	07/29/14	3604.94	--	30.82	--	3574.12
MW-10 (RW-6)	06/09/14	3604.94	--	30.68	--	3574.26
MW-10 (RW-6)	05/28/14	3604.94	--	30.64	--	3574.30
MW-10 (RW-6)	05/15/14	3604.94	--	30.60	--	3574.34
MW-10 (RW-6)	04/28/14	3604.94	--	30.55	--	3574.39
MW-10 (RW-6)	04/16/14	3604.94	--	30.55	--	3574.39
MW-10 (RW-6)	04/02/14	3604.94	--	30.49	--	3574.45
MW-10 (RW-6)	03/25/14	3604.94	--	30.47	--	3574.47
MW-10 (RW-6)	03/10/14	3604.94	--	30.43	--	3574.51
MW-10 (RW-6)	01/08/14	3604.94	--	30.25	--	3574.69
MW-10 (RW-6)	12/24/13	3604.94	--	30.28	--	3574.66
MW-10 (RW-6)	12/11/13	3604.94	--	30.23	--	3574.71
MW-10 (RW-6)	11/27/13	3604.94	--	30.25	--	3574.69
MW-10 (RW-6)	11/14/13	3604.94	--	30.21	--	3574.73
MW-10 (RW-6)	10/31/13	3604.94	--	30.13	--	3574.81
MW-10 (RW-6)	10/03/13	3604.94	--	30.09	--	3574.85
MW-10 (RW-6)	09/19/13	3604.94	--	30.08	--	3574.86
MW-10 (RW-6)	08/22/13	3604.94	--	30.07	--	3574.87
MW-10 (RW-6)	07/23/13	3604.94	--	29.97	--	3574.97
MW-10 (RW-6)	07/11/13	3604.94	--	29.94	--	3575.00
MW-10 (RW-6)	07/02/13	3604.94	--	29.75	--	3575.19
MW-10 (RW-6)	06/27/13	3604.94	--	29.80	--	3575.14
MW-10 (RW-6)	06/13/13	3604.94	--	29.87	--	3575.07
MW-10 (RW-6)	06/07/13	3604.94	--	29.73	--	3575.21
MW-10 (RW-6)	05/30/13	3604.94	--	29.76	--	3575.18
MW-10 (RW-6)	05/23/13	3604.94	--	29.73	--	3575.21
MW-10 (RW-6)	05/13/13	3604.94	--	29.70	--	3575.24
MW-10 (RW-6)	05/09/13	3604.94	--	29.66	--	3575.28

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10 (RW-6)	05/02/13	3604.94	--	29.68	--	3575.26
MW-10 (RW-6)	04/25/13	3604.94	--	29.60	--	3575.34
MW-10 (RW-6)	04/18/13	3604.94	--	28.46	--	3576.48
MW-10 (RW-6)	04/10/13	3604.94	--	28.75	--	3576.19
MW-10 (RW-6)	04/05/13	3604.94	--	29.62	--	3575.32
MW-10 (RW-6)	03/19/13	3604.94	--	29.60	--	3575.34
MW-10 (RW-6)	03/14/13	3604.94	--	29.54	--	3575.40
MW-10 (RW-6)	03/07/13	3604.94	--	29.58	--	3575.36
MW-10 (RW-6)	02/27/13	3604.94	--	29.56	--	3575.38
MW-10 (RW-6)	02/14/13	3604.94	--	29.46	--	3575.48
MW-10 (RW-6)	02/07/13	3604.94	--	29.52	--	3575.42
MW-10 (RW-6)	01/31/13	3604.94	--	29.46	--	3575.48
MW-10 (RW-6)	01/24/13	3604.94	--	29.46	--	3575.48
MW-10 (RW-6)	01/17/13	3604.94	--	29.45	--	3575.49
MW-10 (RW-6)	05/30/12	3604.94	--	28.97	--	3575.97
MW-10 (RW-6)	10/10/11	3604.94	--	28.23	--	3576.71
MW-10 (RW-6)	04/18/11	3604.94	--	27.98	--	3576.96
MW-10 (RW-6)	03/28/11	3604.94	--	27.80	--	3577.14
MW-10 (RW-6)	03/21/11	3604.94	--	27.66	--	3577.28
MW-10 (RW-6)	03/07/11	3604.94	--	27.75	--	3577.19
MW-10 (RW-6)	03/01/11	3604.94	--	27.79	--	3577.15
MW-10 (RW-6)	02/14/11	3604.94	--	27.66	--	3577.28
MW-10 (RW-6)	02/07/11	3604.94	--	27.47	--	3577.47
MW-10 (RW-6)	01/31/11	3604.94	--	27.43	--	3577.51
MW-10 (RW-6)	01/24/11	3604.94	--	27.58	--	3577.36
MW-10 (RW-6)	01/17/11	3604.94	--	27.36	--	3577.58
MW-10 (RW-6)	01/10/11	3604.94	--	27.30	--	3577.64
MW-10 (RW-6)	01/04/11	3604.94	--	27.45	--	3577.49
MW-10 (RW-6)	12/13/10	3604.94	--	27.21	--	3577.73
MW-10 (RW-6)	12/06/10	3604.94	--	27.30	--	3577.64
MW-10 (RW-6)	11/22/10	3604.94	--	27.17	--	3577.77
MW-10 (RW-6)	11/09/10	3604.94	--	27.22	--	3577.72
MW-10 (RW-6)	11/01/10	3604.94	--	27.17	--	3577.77
MW-10 (RW-6)	10/25/10	3604.94	26.91	26.92	0.01	3578.03
MW-10 (RW-6)	10/19/10	3604.94	--	27.09	--	3577.85
MW-10 (RW-6)	10/12/10	3604.94	--	27.20	--	3577.74
MW-10 (RW-6)	10/04/10	3604.94	--	27.09	--	3577.85
MW-10 (RW-6)	09/27/10	3604.94	--	27.18	--	3577.76
MW-10 (RW-6)	09/20/10	3604.94	--	27.07	--	3577.87
MW-10 (RW-6)	09/13/10	3604.94	--	27.19	--	3577.75
MW-10 (RW-6)	09/07/10	3604.94	--	27.13	--	3577.81
MW-10 (RW-6)	08/30/10	3604.94	--	27.24	--	3577.70
MW-10 (RW-6)	08/16/10	3604.94	--	27.23	--	3577.71
MW-10 (RW-6)	08/09/10	3604.94	--	27.32	--	3577.62
MW-10 (RW-6)	07/26/10	3604.94	--	27.15	--	3577.79
MW-10 (RW-6)	07/19/10	3604.94	--	27.49	--	3577.45
MW-10 (RW-6)	07/13/10	3604.94	--	27.41	--	3577.53
MW-10 (RW-6)	07/06/10	3604.94	--	27.45	--	3577.49
MW-10 (RW-6)	06/28/10	3604.94	--	27.60	--	3577.34
MW-10 (RW-6)	06/15/10	3604.94	--	27.81	--	3577.13
MW-10 (RW-6)	06/07/10	3604.94	--	27.57	--	3577.37
MW-10 (RW-6)	06/01/10	3604.94	--	27.67	--	3577.27
MW-10 (RW-6)	05/27/10	3604.94	--	27.23	--	3577.71

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10 (RW-6)	05/20/10	3604.94	--	27.62	--	3577.32
MW-10 (RW-6)	05/14/10	3604.94	--	27.75	--	3577.19
MW-10 (RW-6)	05/03/10	3604.94	--	27.72	--	3577.22
MW-10 (RW-6)	04/26/10	3604.94	--	27.39	--	3577.55
MW-10 (RW-6)	04/19/10	3604.94	--	27.57	--	3577.37
MW-10 (RW-6)	04/13/10	3604.94	--	27.36	--	3577.58
MW-10 (RW-6)	04/05/10	3604.94	--	27.53	--	3577.41
MW-10 (RW-6)	03/29/10	3604.94	--	27.35	--	3577.59
MW-10 (RW-6)	03/22/10	3604.94	--	27.50	--	3577.44
MW-10 (RW-6)	03/08/10	3604.94	--	27.46	--	3577.48
MW-10 (RW-6)	02/22/10	3604.94	--	27.44	--	3577.50
MW-10 (RW-6)	02/08/10	3604.94	--	27.25	--	3577.69
MW-10 (RW-6)	02/01/10	3604.94	--	27.29	--	3577.65
MW-10 (RW-6)	02/01/10	3604.94	--	27.34	--	3577.60
MW-10 (RW-6)	01/25/10	3604.94	--	27.21	--	3577.73
MW-10 (RW-6)	01/18/10	3604.94	--	27.12	--	3577.82
MW-10 (RW-6)	01/11/10	3604.94	--	27.30	--	3577.64
MW-10 (RW-6)	01/04/10	3604.94	--	27.14	--	3577.80
MW-10 (RW-6)	12/22/09	3604.94	--	27.24	--	3577.70
MW-10 (RW-6)	12/07/09	3604.94	--	27.08	--	3577.86
MW-10 (RW-6)	11/30/09	3604.94	--	27.17	--	3577.77
MW-10 (RW-6)	11/23/09	3604.94	--	27.03	--	3577.91
MW-10 (RW-6)	11/10/09	3604.94	--	27.08	--	3577.86
MW-10 (RW-6)	11/03/09	3604.94	--	26.93	--	3578.01
MW-10 (RW-6)	10/26/09	3604.94	26.99	27.00	0.01	3577.95
MW-10 (RW-6)	10/12/09	3604.94	--	27.06	--	3577.88
MW-10 (RW-6)	10/05/09	3604.94	--	27.07	--	3577.87
MW-10 (RW-6)	09/28/09	3604.94	--	26.88	--	3578.06
MW-10 (RW-6)	09/16/09	3604.94	--	27.04	--	3577.90
MW-10 (RW-6)	09/08/09	3604.94	--	26.92	--	3578.02
MW-10 (RW-6)	08/31/09	3604.94	--	27.05	--	3577.89
MW-10 (RW-6)	08/24/09	3604.94	--	26.95	--	3577.99
MW-10 (RW-6)	08/12/09	3604.94	--	27.05	--	3577.89
MW-10 (RW-6)	08/03/09	3604.94	--	27.02	--	3577.92
MW-10 (RW-6)	07/27/09	3604.94	--	26.87	--	3578.07
MW-10 (RW-6)	07/20/09	3604.94	--	26.84	--	3578.10
MW-10 (RW-6)	07/14/09	3604.94	--	26.98	--	3577.96
MW-10 (RW-6)	07/06/09	3604.94	--	26.80	--	3578.14
MW-10 (RW-6)	06/29/09	3604.94	--	26.78	--	3578.16
MW-10 (RW-6)	06/15/09	3604.94	--	26.90	--	3578.04
MW-10 (RW-6)	06/09/09	3604.94	--	26.70	--	3578.24
MW-10 (RW-6)	06/01/09	3604.94	--	26.86	--	3578.08
MW-10 (RW-6)	05/26/09	3604.94	--	26.73	--	3578.21
MW-10 (RW-6)	05/11/09	3604.94	--	26.81	--	3578.13
MW-10 (RW-6)	04/28/09	3604.94	--	26.68	--	3578.26
MW-10 (RW-6)	04/20/09	3604.94	26.56	26.57	0.01	3578.38
MW-10 (RW-6)	04/14/09	3604.94	--	26.64	--	3578.30
MW-10 (RW-6)	04/06/09	3604.94	--	26.80	--	3578.14
MW-10 (RW-6)	03/30/09	3604.94	--	26.66	--	3578.28
MW-10 (RW-6)	03/24/09	3604.94	--	26.76	--	3578.18
MW-10 (RW-6)	03/16/09	3604.94	--	26.74	--	3578.20
MW-10 (RW-6)	03/09/09	3604.94	--	26.73	--	3578.21
MW-10 (RW-6)	03/02/09	3604.94	--	26.66	--	3578.28

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10 (RW-6)	02/26/09	3604.94	--	26.72	--	3578.22
MW-10 (RW-6)	02/10/09	3604.94	--	26.70	--	3578.24
MW-10 (RW-6)	01/26/09	3604.94	--	26.61	--	3578.33
MW-10 (RW-6)	01/19/09	3604.94	--	26.33	--	3578.61
MW-10 (RW-6)	01/14/09	3604.94	--	26.48	--	3578.46
MW-10 (RW-6)	01/06/09	3604.94	--	26.63	--	3578.31
MW-10 (RW-6)	12/29/08	3604.94	--	26.56	--	3578.38
MW-10 (RW-6)	12/24/08	3604.94	--	26.52	--	3578.42
MW-10 (RW-6)	12/08/08	3604.94	--	26.53	--	3578.41
MW-10 (RW-6)	12/01/08	3604.94	--	26.49	--	3578.45
MW-10 (RW-6)	11/24/08	3604.94	--	26.50	--	3578.44
MW-10 (RW-6)	11/10/08	3604.94	--	26.51	--	3578.43
MW-10 (RW-6)	10/28/08	3604.94	--	26.54	--	3578.40
MW-10 (RW-6)	10/20/08	3604.94	26.24	26.28	0.04	3578.69
MW-10 (RW-6)	10/07/08	3604.94	--	26.51	--	3578.43
MW-10 (RW-6)	09/29/08	3604.94	--	26.45	--	3578.49
MW-10 (RW-6)	09/22/08	3604.94	--	26.40	--	3578.54
MW-10 (RW-6)	09/15/08	3604.94	26.29	26.30	0.01	3578.65
MW-10 (RW-6)	09/09/08	3604.94	--	26.35	--	3578.59
MW-10 (RW-6)	08/18/08	3604.94	--	26.36	--	3578.58
MW-10 (RW-6)	08/06/08	3604.94	--	26.30	--	3578.64
MW-10 (RW-6)	07/21/08	3604.94	--	25.81	--	3579.13
MW-10 (RW-6)	07/14/08	3604.94	26.06	26.07	0.01	3578.88
MW-10 (RW-6)	06/30/08	3604.94	25.99	26.00	0.01	3578.95
MW-10 (RW-6)	06/16/08	3604.94	25.96	25.97	0.01	3578.98
MW-10 (RW-6)	06/09/08	3604.94	25.87	25.88	0.01	3579.07
MW-10 (RW-6)	06/02/08	3604.94	25.85	25.86	0.01	3579.09
MW-10 (RW-6)	05/20/08	3604.94	25.81	25.83	0.02	3579.13
MW-10 (RW-6)	04/28/08	3604.94	25.77	25.80	0.03	3579.16
MW-10 (RW-6)	04/21/08	3604.94	25.50	25.51	0.01	3579.44
MW-10 (RW-6)	02/26/08	3604.94	25.60	25.63	0.03	3579.33
MW-10 (RW-6)	02/12/08	3604.94	25.56	25.58	0.02	3579.38
MW-10 (RW-6)	01/28/08	3604.94	25.26	25.36	0.10	3579.66
MW-10 (RW-6)	01/07/08	3604.94	25.43	25.50	0.07	3579.50
MW-10 (RW-6)	01/02/08	3604.94	25.43	25.44	0.01	3579.51
MW-10 (RW-6)	12/20/07	3604.94	25.35	25.37	0.02	3579.59
MW-10 (RW-6)	12/10/07	3604.94	25.32	25.35	0.03	3579.61
MW-10 (RW-6)	12/05/07	3604.94	25.29	25.31	0.02	3579.65
MW-10 (RW-6)	11/19/07	3604.94	25.30	25.31	0.01	3579.64
MW-10 (RW-6)	11/12/07	3604.94	25.26	25.27	0.01	3579.68
MW-10 (RW-6)	10/31/07	3604.94	25.30	25.31	0.01	3579.64
MW-10 (RW-6)	10/22/07	3604.94	25.17	25.23	0.06	3579.76
MW-10 (RW-6)	10/11/07	3604.94	25.28	25.31	0.03	3579.65
MW-10 (RW-6)	10/02/07	3604.94	25.35	25.38	0.03	3579.58
MW-10 (RW-6)	09/25/07	3604.94	25.35	25.37	0.02	3579.59
MW-10 (RW-6)	09/10/07	3604.94	25.29	25.33	0.04	3579.64
MW-10 (RW-6)	09/04/07	3604.94	25.31	25.35	0.04	3579.62
MW-10 (RW-6)	08/27/07	3604.94	25.28	25.36	0.08	3579.64
MW-10 (RW-6)	08/20/07	3604.94	25.24	25.34	0.10	3579.68
MW-10 (RW-6)	08/07/07	3604.94	25.24	25.28	0.04	3579.69
MW-10 (RW-6)	07/30/07	3604.94	25.22	25.27	0.05	3579.71
MW-10 (RW-6)	07/23/07	3604.94	25.18	25.28	0.10	3579.74
MW-10 (RW-6)	07/17/07	3604.94	25.23	25.28	0.05	3579.70

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10 (RW-6)	07/09/07	3604.94	25.20	25.26	0.06	3579.73
MW-10 (RW-6)	06/26/07	3604.94	25.18	25.24	0.06	3579.75
MW-10 (RW-6)	06/18/07	3604.94	25.43	25.52	0.09	3579.49
MW-10 (RW-6)	06/11/07	3604.94	25.44	25.52	0.08	3579.48
MW-10 (RW-6)	06/04/07	3604.94	25.43	25.52	0.09	3579.49
MW-10 (RW-6)	05/29/07	3604.94	25.42	25.53	0.11	3579.50
MW-10 (RW-6)	05/01/07	3604.94	25.36	25.47	0.11	3579.56
MW-10 (RW-6)	04/23/07	3604.94	25.09	25.23	0.14	3579.82
MW-10 (RW-6)	04/02/07	3604.94	25.27	25.40	0.13	3579.64
MW-10 (RW-6)	03/26/07	3604.94	25.24	25.36	0.12	3579.68
MW-10 (RW-6)	03/19/07	3604.94	25.24	25.37	0.13	3579.67
MW-10 (RW-6)	03/13/07	3604.94	25.20	25.33	0.13	3579.71
MW-10 (RW-6)	03/05/07	3604.94	25.18	25.32	0.14	3579.73
MW-10 (RW-6)	02/26/07	3604.94	25.14	25.29	0.15	3579.77
MW-10 (RW-6)	02/05/07	3604.94	25.08	25.20	0.12	3579.84
MW-10 (RW-6)	01/23/07	3604.94	24.77	24.82	0.05	3580.16
MW-10 (RW-6)	01/08/07	3604.94	25.01	25.09	0.08	3579.91
MW-10 (RW-6)	01/02/07	3604.94	24.97	25.07	0.10	3579.95
MW-10 (RW-6)	12/18/06	3604.94	24.89	24.98	0.09	3580.03
MW-10 (RW-6)	12/11/06	3604.94	24.89	24.94	0.05	3580.04
MW-10 (RW-6)	12/05/06	3604.94	24.91	24.96	0.05	3580.02
MW-10 (RW-6)	11/28/06	3604.94	24.92	24.96	0.04	3580.01
MW-10 (RW-6)	11/21/06	3604.94	24.91	24.97	0.06	3580.02
MW-10 (RW-6)	11/06/06	3604.94	24.93	24.97	0.04	3580.00
MW-10 (RW-6)	10/30/06	3604.94	24.92	24.96	0.04	3580.01
MW-10 (RW-6)	10/23/06	3604.94	24.75	24.80	0.05	3580.18
MW-10 (RW-6)	10/16/06	3604.94	24.97	25.01	0.04	3579.96
MW-10 (RW-6)	10/10/06	3604.94	24.98	25.01	0.03	3579.95
MW-10 (RW-6)	10/02/06	3604.94	24.98	25.02	0.04	3579.95
MW-10 (RW-6)	09/25/06	3604.94	25.03	25.08	0.05	3579.90
MW-10 (RW-6)	09/21/06	3604.94	25.02	25.08	0.06	3579.91
MW-10 (RW-6)	09/14/06	3604.94	25.05	25.16	0.11	3579.87
MW-10 (RW-6)	08/28/06	3604.94	25.14	25.27	0.13	3579.77
MW-10 (RW-6)	08/14/06	3604.94	25.07	25.08	0.01	3579.87
MW-10 (RW-6)	08/02/06	3604.94	25.06	25.14	0.08	3579.86
MW-10 (RW-6)	07/24/06	3604.94	24.87	24.99	0.12	3580.05
MW-10 (RW-6)	07/17/06	3604.94	24.97	25.06	0.09	3579.95
MW-10 (RW-6)	07/10/06	3604.94	24.95	25.04	0.09	3579.97
MW-10 (RW-6)	07/05/06	3604.94	24.93	25.02	0.09	3579.99
MW-10 (RW-6)	06/26/06	3604.94	24.88	24.96	0.08	3580.04
MW-10 (RW-6)	06/12/06	3604.94	24.81	24.85	0.04	3580.12
MW-10 (RW-6)	06/09/06	3604.94	24.80	24.84	0.04	3580.13
MW-10 (RW-6)	05/31/06	3604.94	24.76	24.80	0.04	3580.17
MW-10 (RW-6)	05/03/06	3604.94	24.62	24.66	0.04	3580.31
MW-10 (RW-6)	04/24/06	3604.94	24.47	24.66	0.19	3580.43
MW-10 (RW-6)	04/17/06	3604.94	24.53	24.77	0.24	3580.36
MW-10 (RW-6)	04/11/06	3604.94	24.49	24.76	0.27	3580.40
MW-10 (RW-6)	04/04/06	3604.94	24.45	24.73	0.28	3580.43
MW-10 (RW-6)	03/29/06	3604.94	24.42	24.72	0.30	3580.46
MW-10 (RW-6)	03/06/06	3604.94	24.33	24.62	0.29	3580.55
MW-10 (RW-6)	02/16/06	3604.94	24.24	24.52	0.28	3580.64
MW-10 (RW-6)	02/01/06	3604.94	24.12	24.44	0.32	3580.76
MW-10 (RW-6)	01/23/06	3604.94	23.99	24.42	0.43	3580.86

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-10 (RW-6)	01/16/06	3604.94	24.02	24.48	0.46	3580.83
MW-10 (RW-6)	01/10/06	3604.94	24.12	24.49	0.37	3580.75
MW-10 (RW-6)	01/04/06	3604.94	24.11	24.47	0.36	3580.76
MW-10 (RW-6)	12/28/05	3604.94	24.12	24.49	0.37	3580.75
MW-10 (RW-6)	12/21/05	3604.94	24.11	24.46	0.35	3580.76
MW-10 (RW-6)	12/12/05	3604.94	24.11	24.44	0.33	3580.76
MW-10 (RW-6)	12/06/05	3604.94	24.08	24.37	0.29	3580.80
MW-10 (RW-6)	11/29/05	3604.94	24.08	24.22	0.14	3580.83
MW-10 (RW-6)	10/17/05	3604.94	23.89	24.32	0.43	3580.96
MW-10 (RW-6)	07/18/05	3604.94	23.90	24.51	0.61	3580.92
MW-10 (RW-6)	06/10/05	3604.94	23.81	24.50	0.69	3580.99
MW-10 (RW-6)	05/09/05	3604.94	23.82	24.51	0.69	3580.98
MW-10 (RW-6)	04/18/05	3604.94	23.77	24.47	0.70	3581.03
MW-10 (RW-6)	03/23/05	3604.94	23.91	24.58	0.67	3580.90
MW-10 (RW-6)	03/08/05	3604.94	23.97	24.61	0.64	3580.84
MW-10 (RW-6)	03/02/05	3604.94	24.00	24.64	0.64	3580.81
MW-10 (RW-6)	02/14/05	3604.94	23.99	24.96	0.97	3580.76
MW-10 (RW-6)	01/24/05	3604.94	24.14	24.57	0.43	3580.71
MW-10 (RW-6)	10/25/04	3604.94	25.24	26.36	1.12	3579.48
MW-10 (RW-6)	07/20/04	3604.94	26.72	28.03	1.31	3577.96
MW-10 (RW-6)	04/20/04	3604.94	26.53	28.49	1.96	3578.02
MW-10 (RW-6)	01/19/04	3604.94	26.30	28.36	2.06	3578.23
MW-10 (RW-6)	11/05/03	3604.94	26.20	28.17	1.97	3578.35
MW-10 (RW-6)	09/11/03	3604.94	26.34	28.36	2.02	3578.20
MW-10 (RW-6)	06/25/03	3604.94	25.96	27.73	1.77	3578.63
MW-10 (RW-6)	04/09/03	3604.94	25.48	28.15	2.67	3578.93
MW-10 (RW-6)	02/25/03	3604.94	25.26	28.41	3.15	3579.05
MW-10 (RW-6)	11/05/02	3604.94	25.33	28.84	3.51	3578.91
MW-10 (RW-6)	05/22/02	3604.94	25.00	25.50	0.50	3579.84
MW-10 (RW-6)	12/11/01	3604.94	24.27	26.31	2.04	3580.26
MW-10 (RW-6)	09/25/01	3604.94	--	24.47	--	3580.47
MW-10 (RW-6)	06/25/01	3604.94	23.75	25.95	2.20	3580.75
MW-10 (RW-6)	03/01/01	3604.94	23.53	25.57	2.04	3581.00
MW-11 (RW-7)	12/09/24	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/11/24	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	06/18/24	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/18/24	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	12/18/23	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/19/23	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	06/22/23	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/20/23	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/06/22	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/28/22	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/13/21	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/15/21	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/08/20	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	06/18/20	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/02/20	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	12/05/19	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/03/19	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	06/04/19	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/05/19	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/18/18	3608.06	--	DRY	--	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-11 (RW-7)	06/14/18	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	05/15/18	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/21/18	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/18/17	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/22/17	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	09/22/16	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/21/16	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	07/27/15	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/10/15	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	07/29/14	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	03/25/14	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	07/23/13	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	02/27/13	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	05/30/12	3608.06	--	DRY	--	DRY
MW-11 (RW-7)	10/10/11	3608.06	--	31.86	--	3576.20
MW-11 (RW-7)	04/18/11	3608.06	--	31.35	--	3576.71
MW-11 (RW-7)	01/24/11	3608.06	--	31.36	--	3576.70
MW-11 (RW-7)	10/25/10	3608.06	--	30.76	--	3577.30
MW-11 (RW-7)	07/26/10	3608.06	--	30.95	--	3577.11
MW-11 (RW-7)	04/26/10	3608.06	--	31.16	--	3576.90
MW-11 (RW-7)	01/25/10	3608.06	--	31.00	--	3577.06
MW-11 (RW-7)	10/26/09	3608.06	--	30.77	--	3577.29
MW-11 (RW-7)	07/27/09	3608.06	--	30.64	--	3577.42
MW-11 (RW-7)	04/20/09	3608.06	30.38	30.39	0.01	3577.68
MW-11 (RW-7)	01/19/09	3608.06	--	30.04	--	3578.02
MW-11 (RW-7)	10/20/08	3608.06	--	29.95	--	3578.11
MW-11 (RW-7)	07/21/08	3608.06	--	29.73	--	3578.33
MW-11 (RW-7)	04/21/08	3608.06	--	29.44	--	3578.62
MW-11 (RW-7)	01/28/08	3608.06	29.20	29.22	0.02	3578.86
MW-11 (RW-7)	10/22/07	3608.06	29.16	29.18	0.02	3578.90
MW-11 (RW-7)	07/23/07	3608.06	29.13	29.16	0.03	3578.92
MW-11 (RW-7)	04/23/07	3608.06	28.99	29.11	0.12	3579.05
MW-11 (RW-7)	01/23/07	3608.06	28.74	28.75	0.01	3579.32
MW-11 (RW-7)	10/23/06	3608.06	28.65	28.74	0.09	3579.39
MW-11 (RW-7)	07/24/06	3608.06	28.75	28.90	0.15	3579.28
MW-11 (RW-7)	04/24/06	3608.06	28.40	28.44	0.04	3579.65
MW-11 (RW-7)	01/23/06	3608.06	28.03	28.05	0.02	3580.03
MW-11 (RW-7)	01/10/06	3608.06	28.09	28.10	0.01	3579.97
MW-11 (RW-7)	12/28/05	3608.06	28.04	28.06	0.02	3580.02
MW-11 (RW-7)	10/17/05	3608.06	27.89	27.90	0.01	3580.17
MW-11 (RW-7)	07/18/05	3608.06	27.99	28.00	0.01	3580.07
MW-11 (RW-7)	04/18/05	3608.06	27.73	27.75	0.02	3580.33
MW-11 (RW-7)	01/24/05	3608.06	28.03	28.04	0.01	3580.03
MW-11 (RW-7)	10/25/04	3608.06	--	29.10	--	3578.96
MW-11 (RW-7)	07/20/04	3608.06	30.33	31.16	0.83	3577.56
MW-11 (RW-7)	04/20/04	3608.06	30.48	30.53	0.05	3577.57
MW-11 (RW-7)	01/19/04	3608.06	30.23	30.94	0.71	3577.69
MW-11 (RW-7)	11/05/03	3608.06	29.82	31.25	1.43	3577.95
MW-11 (RW-7)	09/11/03	3608.06	29.06	30.74	1.68	3578.66
MW-11 (RW-7)	04/09/03	3608.06	28.97	30.96	1.99	3578.69
MW-11 (RW-7)	02/25/03	3608.06	28.71	30.90	2.19	3578.91
MW-11 (RW-7)	02/24/03	3608.06	28.97	30.96	1.99	3578.69
MW-11 (RW-7)	11/05/02	3608.06	27.92	30.97	3.05	3579.53

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-11 (RW-7)	11/05/02	3608.06	29.83	30.57	0.74	3578.08
MW-11 (RW-7)	11/04/02	3608.06	27.95	30.81	2.86	3579.54
MW-11 (RW-7)	10/25/02	3608.06	27.90	30.73	2.83	3579.59
MW-11 (RW-7)	06/16/02	3608.06	28.48	30.95	2.47	3579.09
MW-11 (RW-7)	05/21/02	3608.06	27.60	29.67	2.07	3580.05
MW-11 (RW-7)	12/11/01	3608.06	27.50	28.36	0.86	3580.39
MW-11 (RW-7)	09/25/01	3608.06	27.51	28.26	0.75	3580.40
MW-11 (RW-7)	06/25/01	3608.06	--	27.30	--	3580.76
MW-11 (RW-7)	03/01/01	3608.06	--	27.09	--	3580.97
MW-12 (SVE-9)	12/09/24	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	09/11/24	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	06/18/24	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	03/19/24	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	12/18/23	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	09/19/23	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	06/22/23	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	03/20/23	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	09/06/22	3604.14	--	DRY	--	DRY
MW-12 (SVE-9)	03/28/22	3604.14	--	32.79	--	3571.35
MW-12 (SVE-9)	09/13/21	3604.14	--	32.74	--	3571.40
MW-12 (SVE-9)	03/15/21	3604.14	--	32.19	--	3571.95
MW-12 (SVE-9)	09/08/20	3604.14	--	31.60	--	3572.54
MW-12 (SVE-9)	06/18/20	3604.14	--	31.41	--	3572.73
MW-12 (SVE-9)	03/02/20	3604.14	--	31.24	--	3572.90
MW-12 (SVE-9)	12/05/19	3604.14	--	31.12	--	3573.02
MW-12 (SVE-9)	09/03/19	3604.14	--	30.97	--	3573.17
MW-12 (SVE-9)	06/04/19	3604.14	--	30.74	--	3573.40
MW-12 (SVE-9)	03/05/19	3604.14	--	30.60	--	3573.54
MW-12 (SVE-9)	09/18/18	3604.14	--	30.47	--	3573.67
MW-12 (SVE-9)	07/16/18	3604.14	--	30.30	--	3573.84
MW-12 (SVE-9)	06/14/18	3604.14	--	30.11	--	3574.03
MW-12 (SVE-9)	05/15/18	3604.14	--	30.09	--	3574.05
MW-12 (SVE-9)	03/21/18	3604.14	--	29.78	--	3574.36
MW-12 (SVE-9)	09/18/17	3604.14	--	29.62	--	3574.52
MW-12 (SVE-9)	03/22/17	3604.14	--	29.52	--	3574.62
MW-12 (SVE-9)	09/22/16	3604.14	--	30.01	--	3574.13
MW-12 (SVE-9)	03/21/16	3604.14	--	29.73	--	3574.41
MW-12 (SVE-9)	07/27/15	3604.14	--	30.27	--	3573.87
MW-12 (SVE-9)	03/10/15	3604.14	--	30.17	--	3573.97
MW-12 (SVE-9)	07/29/14	3604.14	--	30.51	--	3573.63
MW-12 (SVE-9)	03/25/14	3604.14	--	30.13	--	3574.01
MW-12 (SVE-9)	07/23/13	3604.14	--	29.69	--	3574.45
MW-12 (SVE-9)	02/27/13	3604.14	--	29.26	--	3574.88
MW-12 (SVE-9)	05/30/12	3604.14	--	28.63	--	3575.51
MW-12 (SVE-9)	10/10/11	3604.14	--	27.89	--	3576.25
MW-12 (SVE-9)	04/18/11	3604.14	--	27.35	--	3576.79
MW-12 (SVE-9)	01/24/11	3604.14	--	26.94	--	3577.20
MW-12 (SVE-9)	10/25/10	3604.14	--	26.51	--	3577.63
MW-12 (SVE-9)	07/26/10	3604.14	--	26.76	--	3577.38
MW-12 (SVE-9)	04/26/10	3604.14	--	27.02	--	3577.12
MW-12 (SVE-9)	01/25/10	3604.14	--	26.59	--	3577.55
MW-12 (SVE-9)	10/26/09	3604.14	--	26.61	--	3577.53
MW-12 (SVE-9)	07/27/09	3604.14	--	26.60	--	3577.54

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-12 (SVE-9)	04/20/09	3604.14	--	26.28	--	3577.86
MW-12 (SVE-9)	01/19/09	3604.14	--	26.00	--	3578.14
MW-12 (SVE-9)	10/20/08	3604.14	--	25.94	--	3578.20
MW-12 (SVE-9)	07/21/08	3604.14	--	25.70	--	3578.44
MW-12 (SVE-9)	04/21/08	3604.14	--	25.36	--	3578.78
MW-12 (SVE-9)	01/28/08	3604.14	--	25.09	--	3579.05
MW-12 (SVE-9)	10/22/07	3604.14	--	24.98	--	3579.16
MW-12 (SVE-9)	07/23/07	3604.14	--	25.02	--	3579.12
MW-12 (SVE-9)	04/23/07	3604.14	--	24.92	--	3579.22
MW-12 (SVE-9)	01/23/07	3604.14	--	24.60	--	3579.54
MW-12 (SVE-9)	10/23/06	3604.14	--	24.55	--	3579.59
MW-12 (SVE-9)	07/24/06	3604.14	--	24.70	--	3579.44
MW-12 (SVE-9)	04/24/06	3604.14	--	24.31	--	3579.83
MW-12 (SVE-9)	01/23/06	3604.14	--	23.89	--	3580.25
MW-12 (SVE-9)	01/10/06	3604.14	--	23.86	--	3580.28
MW-12 (SVE-9)	10/17/05	3604.14	--	23.65	--	3580.49
MW-12 (SVE-9)	07/18/05	3604.14	--	23.71	--	3580.43
MW-12 (SVE-9)	04/18/05	3604.14	--	23.55	--	3580.59
MW-12 (SVE-9)	01/24/05	3604.14	--	23.85	--	3580.29
MW-12 (SVE-9)	10/25/04	3604.14	--	25.07	--	3579.07
MW-12 (SVE-9)	07/20/04	3604.14	--	26.72	--	3577.42
MW-12 (SVE-9)	04/19/04	3604.14	--	26.57	--	3577.57
MW-12 (SVE-9)	01/19/04	3604.14	--	26.68	--	3577.46
MW-12 (SVE-9)	10/15/03	3604.14	--	26.33	--	3577.81
MW-12 (SVE-9)	09/11/03	3604.14	--	26.08	--	3578.06
MW-12 (SVE-9)	04/24/03	3604.14	--	25.58	--	3578.56
MW-12 (SVE-9)	01/22/03	3604.14	--	25.50	--	3578.64
MW-12 (SVE-9)	12/16/02	3604.14	--	25.52	--	3578.62
MW-12 (SVE-9)	11/05/02	3604.14	--	25.54	--	3578.60
MW-12 (SVE-9)	11/04/02	3604.14	--	25.66	--	3578.48
MW-12 (SVE-9)	10/26/02	3604.14	--	25.84	--	3578.30
MW-12 (SVE-9)	10/25/02	3604.14	--	25.83	--	3578.31
MW-12 (SVE-9)	06/15/02	3604.40	--	25.64	--	3578.76
MW-12 (SVE-9)	06/08/02	3604.40	--	25.64	--	3578.76
MW-12 (SVE-9)	05/21/02	3604.40	--	24.96	--	3579.44
MW-12 (SVE-9)	12/11/01	3604.40	--	24.62	--	3579.78
MW-12 (SVE-9)	09/25/01	3604.40	--	24.38	--	3580.02
MW-12 (SVE-9)	06/25/01	3604.40	--	24.14	--	3580.26
MW-12 (SVE-9)	03/01/01	3604.40	--	23.87	--	3580.53
MW-13	12/09/24	3604.31	--	DRY	--	DRY
MW-13	09/11/24	3604.31	--	DRY	--	DRY
MW-13	06/18/24	3604.31	--	DRY	--	DRY
MW-13	03/18/24	3604.31	--	DRY	--	DRY
MW-13	12/18/23	3604.31	--	DRY	--	DRY
MW-13	09/19/23	3604.31	--	DRY	--	DRY
MW-13	06/22/23	3604.31	--	DRY	--	DRY
MW-13	03/21/23	3604.31	--	DRY	--	DRY
MW-13	09/06/22	3604.31	--	DRY	--	DRY
MW-13	03/28/22	3604.31	--	DRY	--	DRY
MW-13	09/13/21	3604.31	--	DRY	--	DRY
MW-13	03/15/21	3604.31	--	DRY	--	DRY
MW-13	09/08/20	3604.31	--	DRY	--	DRY
MW-13	06/18/20	3604.31	--	31.78	--	3572.53

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	03/02/20	3604.31	--	31.56	--	3572.75
MW-13	12/05/19	3604.31	--	31.36	--	3572.95
MW-13	09/03/19	3604.31	--	31.29	--	3573.02
MW-13	06/04/19	3604.31	--	31.02	--	3573.29
MW-13	03/05/19	3604.31	--	30.82	--	3573.49
MW-13	09/18/18	3604.31	--	30.75	--	3573.56
MW-13	07/16/18	3604.31	--	30.62	--	3573.69
MW-13	06/14/18	3604.31	--	31.40	--	3572.91
MW-13	03/21/18	3604.31	--	30.02	--	3574.29
MW-13	09/18/17	3604.31	--	30.76	--	3573.55
MW-13	03/22/17	3604.31	--	29.50	--	3574.81
MW-13	09/22/16	3604.31	--	30.23	--	3574.08
MW-13	03/21/16	3604.31	--	29.80	--	3574.51
MW-13	07/27/15	3604.31	--	30.31	--	3574.00
MW-13	03/10/15	3604.31	--	30.33	--	3573.98
MW-13	07/29/14	3604.31	--	30.87	--	3573.44
MW-13	03/25/14	3604.31	--	30.42	--	3573.89
MW-13	07/23/13	3604.31	--	30.01	--	3574.30
MW-13	02/27/13	3604.31	--	29.56	--	3574.75
MW-13	05/30/12	3604.31	--	29.00	--	3575.31
MW-13	10/10/11	3604.31	--	28.19	--	3576.12
MW-13	04/18/11	3604.31	--	27.58	--	3576.73
MW-13	01/24/11	3604.31	--	27.21	--	3577.10
MW-13	10/25/10	3604.31	--	26.72	--	3577.59
MW-13	07/26/10	3604.31	--	27.07	--	3577.24
MW-13	04/26/10	3604.31	--	27.35	--	3576.96
MW-13	01/25/10	3604.31	--	27.19	--	3577.12
MW-13	10/26/09	3604.31	--	26.91	--	3577.40
MW-13	07/27/09	3604.31	--	26.92	--	3577.39
MW-13	04/20/09	3604.31	--	26.60	--	3577.71
MW-13	01/19/09	3604.31	--	26.26	--	3578.05
MW-13	10/20/08	3604.31	--	26.19	--	3578.12
MW-13	07/21/08	3604.31	--	26.02	--	3578.29
MW-13	04/21/08	3604.31	--	25.60	--	3578.71
MW-13	01/28/08	3604.31	--	25.25	--	3579.06
MW-13	10/22/07	3604.31	--	25.04	--	3579.27
MW-13	07/23/07	3604.31	--	25.16	--	3579.15
MW-13	04/23/07	3604.31	--	25.12	--	3579.19
MW-13	01/23/07	3604.31	--	24.76	--	3579.55
MW-13	10/23/06	3604.31	--	24.66	--	3579.65
MW-13	07/24/06	3604.31	--	24.93	--	3579.38
MW-13	04/24/06	3604.31	--	24.50	--	3579.81
MW-13	01/23/06	3604.31	--	24.02	--	3580.29
MW-13	10/17/05	3604.31	--	23.72	--	3580.59
MW-13	07/18/05	3604.31	--	23.78	--	3580.53
MW-13	04/18/05	3604.31	--	23.46	--	3580.85
MW-13	01/24/05	3604.31	--	23.64	--	3580.67
MW-13	10/25/04	3604.31	--	24.95	--	3579.36
MW-13	07/20/04	3604.31	--	26.81	--	3577.50
MW-13	04/19/04	3604.31	--	26.95	--	3577.36
MW-13	01/19/04	3604.31	--	26.98	--	3577.33
MW-13	10/15/03	3604.31	--	26.71	--	3577.60
MW-13	09/11/03	3604.31	--	26.55	--	3577.76

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-13	07/15/03	3604.31	--	26.40	--	3577.91
MW-13	04/24/03	3604.31	--	26.14	--	3578.17
MW-13	02/24/03	3604.31	--	25.96	--	3578.35
MW-13	02/14/03	3604.31	--	25.93	--	3578.38
MW-13	01/22/03	3604.31	--	25.88	--	3578.43
MW-13	11/29/02	3604.31	--	25.95	--	3578.36
MW-13	11/22/02	3604.31	--	26.01	--	3578.30
MW-13	11/05/02	3604.31	--	26.06	--	3578.25
MW-13	11/04/02	3604.31	--	26.05	--	3578.26
MW-13	10/26/02	3604.31	--	26.12	--	3578.19
MW-13	10/25/02	3604.31	--	26.13	--	3578.18
MW-13	10/22/02	3604.31	--	26.11	--	3578.20
MW-13	10/15/02	3604.31	--	26.11	--	3578.20
MW-13	09/20/02	3604.31	--	25.97	--	3578.34
MW-13	06/15/02	3604.31	--	25.85	--	3578.46
MW-13	05/21/02	3604.31	--	25.79	--	3578.52
MW-13	12/11/01	3604.31	--	25.48	--	3578.83
MW-13	09/25/01	3604.31	--	25.23	--	3579.08
MW-13	06/25/01	3604.31	--	24.95	--	3579.36
MW-13	03/01/01	3604.31	--	24.70	--	3579.61
MW-14 (SVE-11)	12/09/24	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/11/24	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	06/18/24	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	03/18/24	3603.77	--	30.94	--	3572.83
MW-14 (SVE-11)	12/18/23	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/19/23	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	06/22/23	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	03/20/23	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/06/22	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	03/28/22	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/13/21	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	03/15/21	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/08/20	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	06/18/20	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	03/02/20	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	12/05/19	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/03/19	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	06/04/19	3603.77	--	30.74	--	3573.03
MW-14 (SVE-11)	03/05/19	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	09/18/18	3603.77	--	30.49	--	3573.28
MW-14 (SVE-11)	06/14/18	3603.77	--	30.83	--	3572.94
MW-14 (SVE-11)	03/21/18	3603.77	--	29.88	--	3573.89
MW-14 (SVE-11)	09/18/17	3603.77	--	29.73	--	3574.04
MW-14 (SVE-11)	03/22/17	3603.77	--	29.28	--	3574.49
MW-14 (SVE-11)	09/22/16	3603.77	--	29.61	--	3574.16
MW-14 (SVE-11)	03/21/16	3603.77	--	29.80	--	3573.97
MW-14 (SVE-11)	07/27/15	3603.77	--	30.30	--	3573.47
MW-14 (SVE-11)	03/10/15	3603.77	--	30.15	--	3573.62
MW-14 (SVE-11)	07/29/14	3603.77	--	30.34	--	3573.43
MW-14 (SVE-11)	03/25/14	3603.77	--	30.02	--	3573.75
MW-14 (SVE-11)	07/23/13	3603.77	--	29.51	--	3574.26
MW-14 (SVE-11)	02/27/13	3603.77	--	DRY	--	DRY
MW-14 (SVE-11)	05/30/12	3603.77	--	28.55	--	3575.22

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-14 (SVE-11)	10/10/11	3603.77	--	27.87	--	3575.90
MW-14 (SVE-11)	04/18/11	3603.77	--	27.36	--	3576.41
MW-14 (SVE-11)	01/24/11	3603.77	--	27.03	--	3576.74
MW-14 (SVE-11)	10/25/10	3603.77	--	26.64	--	3577.13
MW-14 (SVE-11)	07/26/10	3603.77	--	26.78	--	3576.99
MW-14 (SVE-11)	04/26/10	3603.77	--	27.14	--	3576.63
MW-14 (SVE-11)	01/25/10	3603.77	--	26.97	--	3576.80
MW-14 (SVE-11)	10/26/09	3603.77	--	26.75	--	3577.02
MW-14 (SVE-11)	07/27/09	3603.77	--	26.65	--	3577.12
MW-14 (SVE-11)	04/20/09	3603.77	--	26.37	--	3577.40
MW-14 (SVE-11)	01/19/09	3603.77	--	26.15	--	3577.62
MW-14 (SVE-11)	10/20/08	3603.77	--	26.07	--	3577.70
MW-14 (SVE-11)	07/21/08	3603.77	--	25.83	--	3577.94
MW-14 (SVE-11)	04/21/08	3603.77	--	25.53	--	3578.24
MW-14 (SVE-11)	01/28/08	3603.77	--	25.30	--	3578.47
MW-14 (SVE-11)	10/22/07	3603.77	--	25.20	--	3578.57
MW-14 (SVE-11)	07/23/07	3603.77	--	25.19	--	3578.58
MW-14 (SVE-11)	04/23/07	3603.77	--	25.06	--	3578.71
MW-14 (SVE-11)	01/23/07	3603.77	--	24.79	--	3578.98
MW-14 (SVE-11)	10/23/06	3603.77	--	24.70	--	3579.07
MW-14 (SVE-11)	07/24/06	3603.77	--	24.80	--	3578.97
MW-14 (SVE-11)	04/24/06	3603.77	--	24.41	--	3579.36
MW-14 (SVE-11)	01/23/06	3603.77	--	24.03	--	3579.74
MW-14 (SVE-11)	10/17/05	3603.77	--	23.77	--	3580.00
MW-14 (SVE-11)	07/18/05	3603.77	--	23.83	--	3579.94
MW-14 (SVE-11)	04/18/05	3603.77	--	23.58	--	3580.19
MW-14 (SVE-11)	01/24/05	3603.77	--	23.76	--	3580.01
MW-14 (SVE-11)	10/25/04	3603.77	--	24.81	--	3578.96
MW-14 (SVE-11)	07/20/04	3603.77	--	26.75	--	3577.02
MW-14 (SVE-11)	04/19/04	3603.77	--	26.61	--	3577.16
MW-14 (SVE-11)	01/19/04	3603.77	--	26.68	--	3577.09
MW-14 (SVE-11)	10/15/03	3603.77	--	26.41	--	3577.36
MW-14 (SVE-11)	09/11/03	3603.77	--	26.26	--	3577.51
MW-14 (SVE-11)	07/15/03	3603.77	--	26.11	--	3577.66
MW-14 (SVE-11)	04/24/03	3603.77	--	25.92	--	3577.85
MW-14 (SVE-11)	01/22/03	3603.77	--	25.90	--	3577.87
MW-14 (SVE-11)	10/15/02	3603.77	--	25.82	--	3577.95
MW-14 (SVE-11)	06/15/02	3604.11	--	25.08	--	3579.03
MW-14 (SVE-11)	05/21/02	3604.11	--	25.00	--	3579.11
MW-14 (SVE-11)	12/11/01	3604.11	--	24.63	--	3579.48
MW-14 (SVE-11)	09/25/01	3604.11	--	24.45	--	3579.66
MW-14 (SVE-11)	06/25/01	3604.11	--	24.14	--	3579.97
MW-14 (SVE-11)	03/01/01	3604.11	--	23.96	--	3580.15
MW-15 (SVE-12)	12/09/24	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/11/24	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	06/18/24	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/19/24	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	12/18/23	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/19/23	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	06/22/23	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/20/23	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/06/22	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/28/22	3609.23	--	DRY	--	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-15 (SVE-12)	09/13/21	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/15/21	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/08/20	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	06/18/20	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/02/20	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	12/05/19	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/03/19	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	06/04/19	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/05/19	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/18/18	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	06/14/18	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/21/18	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	09/18/17	3609.23	--	34.01	--	3575.22
MW-15 (SVE-12)	03/22/17	3609.23	--	33.67	--	3575.56
MW-15 (SVE-12)	09/22/16	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/21/16	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	07/27/15	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/10/15	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	07/29/14	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	03/25/14	3609.23	--	DRY	--	DRY
MW-15 (SVE-12)	07/23/13	3609.23	--	33.76	--	3575.47
MW-15 (SVE-12)	02/27/13	3609.23	--	33.43	--	3575.80
MW-15 (SVE-12)	05/30/12	3609.23	--	32.75	--	3576.48
MW-15 (SVE-12)	10/10/11	3609.23	--	32.12	--	3577.11
MW-15 (SVE-12)	04/18/11	3609.23	--	31.72	--	3577.51
MW-15 (SVE-12)	01/24/11	3609.23	--	31.45	--	3577.78
MW-15 (SVE-12)	10/25/10	3609.23	--	31.18	--	3578.05
MW-15 (SVE-12)	07/26/10	3609.23	--	31.29	--	3577.94
MW-15 (SVE-12)	04/26/10	3609.23	--	31.50	--	3577.73
MW-15 (SVE-12)	01/25/10	3609.23	--	31.31	--	3577.92
MW-15 (SVE-12)	10/26/09	3609.23	--	31.13	--	3578.10
MW-15 (SVE-12)	07/27/09	3609.23	--	30.94	--	3578.29
MW-15 (SVE-12)	04/20/09	3609.23	--	30.70	--	3578.53
MW-15 (SVE-12)	01/19/09	3609.23	--	30.49	--	3578.74
MW-15 (SVE-12)	10/20/08	3609.23	--	30.30	--	3578.93
MW-15 (SVE-12)	07/21/08	3609.23	--	30.08	--	3579.15
MW-15 (SVE-12)	04/21/08	3609.23	--	29.84	--	3579.39
MW-15 (SVE-12)	01/28/08	3609.23	--	29.65	--	3579.58
MW-15 (SVE-12)	10/22/07	3609.23	--	29.61	--	3579.62
MW-15 (SVE-12)	07/23/07	3609.23	--	29.53	--	3579.70
MW-15 (SVE-12)	04/23/07	3609.23	--	29.36	--	3579.87
MW-15 (SVE-12)	01/23/07	3609.23	--	29.12	--	3580.11
MW-15 (SVE-12)	10/23/06	3609.23	--	29.05	--	3580.18
MW-15 (SVE-12)	07/24/06	3609.23	--	29.12	--	3580.11
MW-15 (SVE-12)	04/24/06	3609.23	--	28.72	--	3580.51
MW-15 (SVE-12)	01/23/06	3609.23	--	28.44	--	3580.79
MW-15 (SVE-12)	10/17/05	3609.23	--	28.29	--	3580.94
MW-15 (SVE-12)	07/18/05	3609.23	--	28.39	--	3580.84
MW-15 (SVE-12)	04/18/05	3609.23	--	28.40	--	3580.83
MW-15 (SVE-12)	01/24/05	3609.23	--	28.72	--	3580.51
MW-15 (SVE-12)	10/25/04	3609.23	--	29.94	--	3579.29
MW-15 (SVE-12)	07/20/04	3609.23	31.10	31.32	0.22	3578.09
MW-15 (SVE-12)	04/19/04	3609.23	31.03	31.09	0.06	3578.19

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-15 (SVE-12)	01/19/04	3609.23	30.87	31.11	0.24	3578.31
MW-15 (SVE-12)	11/05/03	3609.23	30.67	30.94	0.27	3578.51
MW-15 (SVE-12)	09/11/03	3609.23	30.52	30.79	0.27	3578.66
MW-15 (SVE-12)	06/25/03	3609.23	30.34	30.55	0.21	3578.85
MW-15 (SVE-12)	04/24/03	3609.23	30.24	30.44	0.20	3578.95
MW-15 (SVE-12)	04/22/03	3609.23	30.27	30.49	0.22	3578.92
MW-15 (SVE-12)	04/09/03	3609.23	30.21	30.50	0.29	3578.96
MW-15 (SVE-12)	04/07/03	3609.23	30.21	30.50	0.29	3578.96
MW-15 (SVE-12)	02/25/03	3609.23	30.09	30.51	0.42	3579.06
MW-15 (SVE-12)	02/24/03	3609.23	30.09	30.51	0.42	3579.06
MW-15 (SVE-12)	02/08/03	3609.23	30.10	30.44	0.34	3579.06
MW-15 (SVE-12)	11/29/02	3609.23	29.70	30.59	0.89	3579.35
MW-15 (SVE-12)	11/22/02	3609.23	29.81	30.59	0.78	3579.26
MW-15 (SVE-12)	11/05/02	3609.23	29.81	30.57	0.76	3579.27
MW-15 (SVE-12)	11/04/02	3609.23	29.80	30.62	0.82	3579.27
MW-15 (SVE-12)	10/25/02	3609.23	29.67	30.57	0.90	3579.38
MW-15 (SVE-12)	06/15/02	3609.23	29.65	30.42	0.77	3579.43
MW-15 (SVE-12)	06/08/02	3609.78	29.05	29.85	0.80	3580.57
MW-15 (SVE-12)	05/21/02	3609.78	28.98	29.77	0.79	3580.64
MW-15 (SVE-12)	12/11/01	3609.78	NM	NM	NM	NM
MW-15 (SVE-12)	09/25/01	3609.78	NM	NM	NM	NM
MW-15 (SVE-12)	06/25/01	3609.78	28.24	28.90	0.66	3581.41
MW-15 (SVE-12)	03/01/01	3609.78	28.20	28.26	0.06	3581.57
MW-16	12/09/24	3606.31	--	DRY	--	DRY
MW-16	09/11/24	3606.31	--	DRY	--	DRY
MW-16	06/18/24	3606.31	--	DRY	--	DRY
MW-16	03/19/24	3606.31	--	DRY	--	DRY
MW-16	12/18/23	3606.31	--	DRY	--	DRY
MW-16	09/19/23	3606.31	--	DRY	--	DRY
MW-16	06/22/23	3606.31	--	DRY	--	DRY
MW-16	03/20/23	3606.31	--	DRY	--	DRY
MW-16	09/06/22	3606.31	--	DRY	--	DRY
MW-16	03/28/22	3606.31	--	DRY	--	DRY
MW-16	09/13/21	3606.31	--	DRY	--	DRY
MW-16	03/15/21	3606.31	--	DRY	--	DRY
MW-16	09/08/20	3606.31	--	DRY	--	DRY
MW-16	06/18/20	3606.31	--	DRY	--	DRY
MW-16	03/02/20	3606.31	--	DRY	--	DRY
MW-16	12/05/19	3606.31	--	DRY	--	DRY
MW-16	09/03/19	3606.31	--	DRY	--	DRY
MW-16	06/04/19	3606.31	--	DRY	--	DRY
MW-16	03/05/19	3606.31	--	DRY	--	DRY
MW-16	09/18/18	3606.31	--	31.46	--	3574.85
MW-16	06/14/18	3606.31	--	DRY	--	DRY
MW-16	03/21/18	3606.31	--	30.96	--	3575.35
MW-16	09/18/17	3606.31	--	30.77	--	3575.54
MW-16	03/22/17	3606.31	--	30.40	--	3575.91
MW-16	09/22/16	3606.31	--	29.90	--	3576.41
MW-16	03/21/16	3606.31	--	30.95	--	3575.36
MW-16	07/27/15	3606.31	--	DRY	--	DRY
MW-16	03/10/15	3606.31	--	31.20	--	3575.11
MW-16	07/29/14	3606.31	--	31.26	--	3575.05
MW-16	03/25/14	3606.31	--	30.98	--	3575.33

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-16	07/23/13	3606.31	--	30.48	--	3575.83
MW-16	02/27/13	3606.31	--	30.13	--	3576.18
MW-16	05/30/12	3606.31	--	29.50	--	3576.81
MW-16	10/10/11	3606.31	--	28.87	--	3577.44
MW-16	04/18/11	3606.31	--	28.47	--	3577.84
MW-16	01/24/11	3606.31	--	28.19	--	3578.12
MW-16	10/25/10	3606.31	--	27.88	--	3578.43
MW-16	07/26/10	3606.31	--	28.00	--	3578.31
MW-16	04/26/10	3606.31	--	28.27	--	3578.04
MW-16	01/25/10	3606.31	--	28.09	--	3578.22
MW-16	10/26/09	3606.31	--	27.93	--	3578.38
MW-16	07/27/09	3606.31	--	27.75	--	3578.56
MW-16	04/20/09	3606.31	--	27.50	--	3578.81
MW-16	01/19/09	3606.31	--	27.26	--	3579.05
MW-16	10/20/08	3606.31	--	27.13	--	3579.18
MW-16	07/21/08	3606.31	--	26.91	--	3579.40
MW-16	04/21/08	3606.31	--	26.66	--	3579.65
MW-16	01/28/08	3606.31	--	26.45	--	3579.86
MW-16	10/22/07	3606.31	--	26.40	--	3579.91
MW-16	07/23/07	3606.31	--	26.33	--	3579.98
MW-16	04/23/07	3606.31	--	26.16	--	3580.15
MW-16	01/23/07	3606.31	--	25.94	--	3580.37
MW-16	10/23/06	3606.31	--	25.84	--	3580.47
MW-16	07/24/06	3606.31	--	25.90	--	3580.41
MW-16	04/24/06	3606.31	--	25.56	--	3580.75
MW-16	01/23/06	3606.31	--	25.20	--	3581.11
MW-16	10/17/05	3606.31	--	24.99	--	3581.32
MW-16	07/18/05	3606.31	--	25.04	--	3581.27
MW-16	04/18/05	3606.31	--	24.91	--	3581.40
MW-16	01/24/05	3606.31	--	25.11	--	3581.20
MW-16	10/25/04	3606.31	--	26.38	--	3579.93
MW-16	07/20/04	3606.31	--	27.89	--	3578.42
MW-16	04/19/04	3606.31	--	27.78	--	3578.53
MW-16	01/19/04	3606.31	--	27.68	--	3578.63
MW-16	10/15/03	3606.31	--	27.49	--	3578.82
MW-16	09/11/03	3606.31	--	27.35	--	3578.96
MW-16	08/02/03	3606.31	--	27.27	--	3579.04
MW-16	07/14/03	3606.31	--	27.25	--	3579.06
MW-16	04/24/03	3606.31	--	27.16	--	3579.15
MW-16	04/07/03	3606.31	--	27.05	--	3579.26
MW-16	02/24/03	3606.31	--	26.95	--	3579.36
MW-16	02/14/03	3606.31	--	26.95	--	3579.36
MW-16	01/22/03	3606.31	--	26.95	--	3579.36
MW-16	11/05/02	3606.31	--	26.91	--	3579.40
MW-16	11/04/02	3606.31	--	26.90	--	3579.41
MW-16	10/26/02	3606.31	--	26.88	--	3579.43
MW-16	10/25/02	3606.31	--	26.88	--	3579.43
MW-16	10/22/02	3606.31	--	26.88	--	3579.43
MW-16	10/15/02	3606.31	--	26.85	--	3579.46
MW-16	09/20/02	3606.31	--	26.80	--	3579.51
MW-16	06/16/02	3606.31	--	26.63	--	3579.68
MW-16	06/15/02	3606.31	--	26.64	--	3579.67
MW-16	05/21/02	3606.31	--	26.57	--	3579.74

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-16	12/11/01	3606.31	--	26.21	--	3580.10
MW-16	09/25/01	3606.31	--	26.01	--	3580.30
MW-16	06/25/01	3606.31	--	25.78	--	3580.53
MW-16	03/01/01	3606.31	--	25.57	--	3580.74
MW-17	12/09/24	3609.03	--	DRY	--	DRY
MW-17	09/11/24	3609.03	--	DRY	--	DRY
MW-17	06/18/24	3609.03	--	DRY	--	DRY
MW-17	03/19/24	3609.03	--	DRY	--	DRY
MW-17	12/18/23	3609.03	--	DRY	--	DRY
MW-17	09/19/23	3609.03	--	DRY	--	DRY
MW-17	06/22/23	3609.03	--	DRY	--	DRY
MW-17	03/20/23	3609.03	--	DRY	--	DRY
MW-17	09/06/22	3609.03	--	DRY	--	DRY
MW-17	03/28/22	3609.03	--	DRY	--	DRY
MW-17	09/13/21	3609.03	--	DRY	--	DRY
MW-17	03/15/21	3609.03	--	DRY	--	DRY
MW-17	09/08/20	3609.03	--	DRY	--	DRY
MW-17	06/18/20	3609.03	--	DRY	--	DRY
MW-17	03/02/20	3609.03	--	DRY	--	DRY
MW-17	12/05/19	3609.03	--	DRY	--	DRY
MW-17	09/03/19	3609.03	--	DRY	--	DRY
MW-17	06/04/19	3609.03	--	DRY	--	DRY
MW-17	03/05/19	3609.03	--	DRY	--	DRY
MW-17	09/18/18	3609.03	--	DRY	--	DRY
MW-17	06/14/18	3609.03	--	DRY	--	DRY
MW-17	03/21/18	3609.03	--	DRY	--	DRY
MW-17	09/18/17	3609.03	--	DRY	--	DRY
MW-17	03/22/17	3609.03	--	DRY	--	DRY
MW-17	09/22/16	3609.03	--	DRY	--	DRY
MW-17	03/21/16	3609.03	--	DRY	--	DRY
MW-17	07/27/15	3609.03	--	DRY	--	DRY
MW-17	03/10/15	3609.03	--	DRY	--	DRY
MW-17	07/29/14	3609.03	--	DRY	--	DRY
MW-17	03/25/14	3609.03	--	DRY	--	DRY
MW-17	07/23/13	3609.03	--	DRY	--	DRY
MW-17	02/27/13	3609.03	--	DRY	--	DRY
MW-17	05/30/12	3609.03	--	DRY	--	DRY
MW-17	10/10/11	3609.03	--	DRY	--	DRY
MW-17	07/26/10	3609.03	--	DRY	--	DRY
MW-17	04/26/10	3609.03	--	DRY	--	DRY
MW-17	01/25/10	3609.03	--	DRY	--	DRY
MW-17	10/26/09	3609.03	--	DRY	--	DRY
MW-17	07/27/09	3609.03	--	DRY	--	DRY
MW-17	04/20/09	3609.03	--	29.70	--	3579.33
MW-17	01/19/09	3609.03	--	29.45	--	3579.58
MW-17	10/20/08	3609.03	--	29.33	--	3579.70
MW-17	07/21/08	3609.03	--	29.11	--	3579.92
MW-17	04/21/08	3609.03	--	28.87	--	3580.16
MW-17	01/28/08	3609.03	--	28.68	--	3580.35
MW-17	10/22/07	3609.03	--	28.66	--	3580.37
MW-17	07/23/07	3609.03	--	28.54	--	3580.49
MW-17	04/23/07	3609.03	--	28.37	--	3580.66
MW-17	01/23/07	3609.03	--	28.17	--	3580.86

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-17	10/23/06	3609.03	--	28.08	--	3580.95
MW-17	07/24/06	3609.03	--	28.11	--	3580.92
MW-17	04/24/06	3609.03	--	27.79	--	3581.24
MW-17	01/23/06	3609.03	--	27.45	--	3581.58
MW-17	10/17/05	3609.03	--	27.26	--	3581.77
MW-17	07/18/05	3609.03	--	27.35	--	3581.68
MW-17	04/18/05	3609.03	--	27.31	--	3581.72
MW-17	01/24/05	3609.03	--	27.57	--	3581.46
MW-17	10/25/04	3609.03	--	28.88	--	3580.15
MW-17	07/20/04	3609.03	--	DRY	--	DRY
MW-17	04/19/04	3609.03	--	DRY	--	DRY
MW-17	01/19/04	3609.03	--	29.88	--	3579.15
MW-17	10/15/03	3609.03	--	29.70	--	3579.33
MW-17	09/11/03	3609.03	--	29.57	--	3579.46
MW-17	08/02/03	3609.03	--	29.49	--	3579.54
MW-17	07/14/03	3609.03	--	29.45	--	3579.58
MW-17	04/24/03	3609.03	--	29.28	--	3579.75
MW-17	04/07/03	3609.03	--	29.23	--	3579.80
MW-17	02/24/03	3609.03	--	29.19	--	3579.84
MW-17	02/14/03	3609.03	--	29.17	--	3579.86
MW-17	02/08/03	3609.03	--	29.16	--	3579.87
MW-17	01/22/03	3609.03	--	29.15	--	3579.88
MW-17	12/16/02	3609.03	--	DRY	--	DRY
MW-17	11/22/02	3609.03	--	29.16	--	3579.87
MW-17	11/05/02	3609.03	--	29.13	--	3579.90
MW-17	11/04/02	3609.03	--	29.10	--	3579.93
MW-17	10/26/02	3609.03	--	29.09	--	3579.94
MW-17	10/25/02	3609.03	--	29.06	--	3579.97
MW-17	10/22/02	3609.03	--	29.06	--	3579.97
MW-17	10/15/02	3609.03	--	29.07	--	3579.96
MW-17	09/20/02	3609.03	--	29.00	--	3580.03
MW-17	06/15/02	3609.03	--	28.81	--	3580.22
MW-17	06/13/02	3609.03	--	28.81	--	3580.22
MW-17	06/08/02	3609.03	--	28.80	--	3580.23
MW-17	05/21/02	3609.03	--	28.77	--	3580.26
MW-17	12/11/01	3609.03	--	28.39	--	3580.64
MW-17	09/25/01	3609.03	--	28.21	--	3580.82
MW-17	06/25/01	3609.03	--	27.99	--	3581.04
MW-17	03/01/01	3609.03	--	27.78	--	3581.25
MW-18 (SVE-13)	12/09/24	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	09/11/24	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	06/18/24	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	03/19/24	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	12/18/23	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	09/19/23	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	06/22/23	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	03/20/23	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	09/06/22	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	03/28/22	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	09/13/21	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	03/15/21	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	09/08/20	3605.34	--	DRY	--	DRY
MW-18 (SVE-13)	06/18/20	3605.34	--	33.05	--	3572.29

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-18 (SVE-13)	03/02/20	3605.34	--	32.92	--	3572.42
MW-18 (SVE-13)	12/05/19	3605.34	--	32.78	--	3572.56
MW-18 (SVE-13)	09/03/19	3605.34	--	32.65	--	3572.69
MW-18 (SVE-13)	06/04/19	3605.34	--	32.42	--	3572.92
MW-18 (SVE-13)	03/05/19	3605.34	--	32.23	--	3573.11
MW-18 (SVE-13)	09/18/18	3605.34	--	32.17	--	3573.17
MW-18 (SVE-13)	06/14/18	3605.34	--	31.82	--	3573.52
MW-18 (SVE-13)	03/21/18	3605.34	--	31.46	--	3573.88
MW-18 (SVE-13)	09/18/17	3605.34	--	31.75	--	3573.59
MW-18 (SVE-13)	03/22/17	3605.34	--	30.79	--	3574.55
MW-18 (SVE-13)	09/22/16	3605.34	--	31.62	--	3573.72
MW-18 (SVE-13)	03/21/16	3605.34	--	31.35	--	3573.99
MW-18 (SVE-13)	07/27/15	3605.34	--	31.90	--	3573.44
MW-18 (SVE-13)	03/10/15	3605.34	--	31.81	--	3573.53
MW-18 (SVE-13)	07/29/14	3605.34	--	32.18	--	3573.16
MW-18 (SVE-13)	03/25/14	3605.34	--	31.79	--	3573.55
MW-18 (SVE-13)	07/23/13	3605.34	--	31.36	--	3573.98
MW-18 (SVE-13)	02/27/13	3605.34	--	30.95	--	3574.39
MW-18 (SVE-13)	05/30/12	3605.34	--	30.33	--	3575.01
MW-18 (SVE-13)	10/10/11	3605.34	--	29.60	--	3575.74
MW-18 (SVE-13)	04/18/11	3605.34	--	27.05	--	3578.29
MW-18 (SVE-13)	01/24/11	3605.34	--	27.21	--	3578.13
MW-18 (SVE-13)	10/25/10	3605.34	--	28.30	--	3577.04
MW-18 (SVE-13)	07/26/10	3605.34	--	28.56	--	3576.78
MW-18 (SVE-13)	04/26/10	3605.34	--	28.83	--	3576.51
MW-18 (SVE-13)	01/25/10	3605.34	--	28.65	--	3576.69
MW-18 (SVE-13)	10/26/09	3605.34	--	28.41	--	3576.93
MW-18 (SVE-13)	07/27/09	3605.34	--	28.36	--	3576.98
MW-18 (SVE-13)	04/20/09	3605.34	--	28.05	--	3577.29
MW-18 (SVE-13)	01/19/09	3605.34	--	27.75	--	3577.59
MW-18 (SVE-13)	10/20/08	3605.34	--	27.65	--	3577.69
MW-18 (SVE-13)	07/21/08	3605.34	--	27.45	--	3577.89
MW-18 (SVE-13)	04/21/08	3605.34	--	27.09	--	3578.25
MW-18 (SVE-13)	01/28/08	3605.34	--	26.81	--	3578.53
MW-18 (SVE-13)	10/22/07	3605.34	--	26.70	--	3578.64
MW-18 (SVE-13)	07/23/07	3605.34	--	26.73	--	3578.61
MW-18 (SVE-13)	04/23/07	3605.34	--	26.63	--	3578.71
MW-18 (SVE-13)	01/23/07	3605.34	--	26.32	--	3579.02
MW-18 (SVE-13)	10/23/06	3605.34	--	26.25	--	3579.09
MW-18 (SVE-13)	07/24/06	3605.34	--	26.41	--	3578.93
MW-18 (SVE-13)	04/24/06	3605.34	--	26.01	--	3579.33
MW-18 (SVE-13)	01/23/06	3605.34	--	25.59	--	3579.75
MW-18 (SVE-13)	10/17/05	3605.34	--	25.33	--	3580.01
MW-18 (SVE-13)	07/18/05	3605.34	--	25.36	--	3579.98
MW-18 (SVE-13)	04/18/05	3605.34	--	25.15	--	3580.19
MW-18 (SVE-13)	01/24/05	3605.34	--	25.37	--	3579.97
MW-18 (SVE-13)	10/25/04	3605.34	--	26.62	--	3578.72
MW-18 (SVE-13)	07/20/04	3605.34	--	28.38	--	3576.96
MW-18 (SVE-13)	04/19/04	3605.34	--	28.40	--	3576.94
MW-18 (SVE-13)	01/19/04	3605.34	--	28.42	--	3576.92
MW-18 (SVE-13)	10/15/03	3605.34	--	28.15	--	3577.19
MW-18 (SVE-13)	09/11/03	3605.34	--	28.01	--	3577.33
MW-18 (SVE-13)	08/02/03	3605.34	--	27.83	--	3577.51

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-18 (SVE-13)	07/15/03	3605.34	--	27.78	--	3577.56
MW-18 (SVE-13)	04/24/03	3605.34	--	27.58	--	3577.76
MW-18 (SVE-13)	04/07/03	3605.34	--	27.57	--	3577.77
MW-18 (SVE-13)	02/24/03	3605.34	--	27.46	--	3577.88
MW-18 (SVE-13)	01/22/03	3605.34	--	27.43	--	3577.91
MW-18 (SVE-13)	11/22/02	3605.34	--	27.38	--	3577.96
MW-18 (SVE-13)	11/05/02	3605.34	--	27.35	--	3577.99
MW-18 (SVE-13)	10/26/02	3605.34	--	27.55	--	3577.79
MW-18 (SVE-13)	10/25/02	3605.34	--	27.54	--	3577.80
MW-18 (SVE-13)	10/22/02	3605.34	--	27.55	--	3577.79
MW-18 (SVE-13)	10/15/02	3605.34	--	27.55	--	3577.79
MW-18 (SVE-13)	09/20/02	3605.34	--	27.54	--	3577.80
MW-18 (SVE-13)	06/16/02	3605.71	--	26.74	--	3578.97
MW-18 (SVE-13)	06/15/02	3605.71	--	26.75	--	3578.96
MW-18 (SVE-13)	05/21/02	3605.71	--	26.70	--	3579.01
MW-18 (SVE-13)	12/11/01	3605.71	--	26.33	--	3579.38
MW-18 (SVE-13)	09/25/01	3605.71	--	26.10	--	3579.61
MW-18 (SVE-13)	06/25/01	3605.71	--	25.85	--	3579.86
MW-18 (SVE-13)	03/01/01	3605.71	--	25.59	--	3580.12
MW-19	12/09/24	3606.69	--	DRY	--	DRY
MW-19	09/11/24	3606.69	--	DRY	--	DRY
MW-19	06/18/24	3606.69	--	DRY	--	DRY
MW-19	03/18/24	3606.69	--	DRY	--	DRY
MW-19	12/18/23	3606.69	--	DRY	--	DRY
MW-19	09/19/23	3606.69	--	DRY	--	DRY
MW-19	06/22/23	3606.69	--	DRY	--	DRY
MW-19	03/20/23	3606.69	--	DRY	--	DRY
MW-19	09/06/22	3606.69	--	DRY	--	DRY
MW-19	03/28/22	3606.69	--	DRY	--	DRY
MW-19	09/13/21	3606.69	--	DRY	--	DRY
MW-19	03/15/21	3606.69	--	DRY	--	DRY
MW-19	09/08/20	3606.69	--	DRY	--	DRY
MW-19	06/18/20	3606.69	--	DRY	--	DRY
MW-19	03/02/20	3606.69	--	DRY	--	DRY
MW-19	12/05/19	3606.69	--	DRY	--	DRY
MW-19	09/03/19	3606.69	--	DRY	--	DRY
MW-19	06/04/19	3606.69	--	DRY	--	DRY
MW-19	03/05/19	3606.69	--	DRY	--	DRY
MW-19	09/18/18	3606.69	--	DRY	--	DRY
MW-19	06/14/18	3606.69	--	DRY	--	DRY
MW-19	03/21/18	3606.69	--	32.62	--	3574.07
MW-19	09/18/17	3606.69	--	32.45	--	3574.24
MW-19	03/22/17	3606.69	--	31.98	--	3574.71
MW-19	09/22/16	3606.69	--	DRY	--	DRY
MW-19	03/21/16	3606.69	--	32.50	--	3574.19
MW-19	07/27/15	3606.69	--	DRY	--	DRY
MW-19	03/10/15	3606.69	--	DRY	--	DRY
MW-19	07/29/14	3606.69	--	DRY	--	DRY
MW-19	03/25/14	3606.69	--	DRY	--	DRY
MW-19	07/23/13	3606.69	--	32.35	--	3574.34
MW-19	02/27/13	3606.69	--	31.95	--	3574.74
MW-19	05/30/12	3606.69	--	34.12	--	3572.57
MW-19	10/10/11	3606.69	--	30.63	--	3576.06

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-19	04/18/11	3606.69	--	30.11	--	3576.58
MW-19	01/24/11	3606.69	--	29.80	--	3576.89
MW-19	10/25/10	3606.69	--	29.39	--	3577.30
MW-19	07/26/10	3606.69	--	29.62	--	3577.07
MW-19	04/26/10	3606.69	--	29.90	--	3576.79
MW-19	01/25/10	3606.69	--	29.75	--	3576.94
MW-19	10/26/09	3606.69	--	29.52	--	3577.17
MW-19	07/27/09	3606.69	--	29.47	--	3577.22
MW-19	04/20/09	3606.69	--	29.18	--	3577.51
MW-19	01/19/09	3606.69	--	28.90	--	3577.79
MW-19	10/20/08	3606.69	--	28.80	--	3577.89
MW-19	07/21/08	3606.69	--	28.59	--	3578.10
MW-19	04/21/08	3606.69	--	28.23	--	3578.46
MW-19	01/28/08	3606.69	--	27.95	--	3578.74
MW-19	10/22/07	3606.69	--	27.83	--	3578.86
MW-19	07/23/07	3606.69	--	27.85	--	3578.84
MW-19	04/23/07	3606.69	--	27.76	--	3578.93
MW-19	01/23/07	3606.69	--	27.46	--	3579.23
MW-19	10/23/06	3606.69	--	27.37	--	3579.32
MW-19	07/24/06	3606.69	--	27.49	--	3579.20
MW-19	04/24/06	3606.69	--	27.09	--	3579.60
MW-19	01/23/06	3606.69	--	26.68	--	3580.01
MW-19	10/17/05	3606.69	--	26.41	--	3580.28
MW-19	07/18/05	3606.69	--	26.40	--	3580.29
MW-19	04/18/05	3606.69	--	26.11	--	3580.58
MW-19	01/24/05	3606.69	--	26.20	--	3580.49
MW-19	10/25/04	3606.69	--	27.19	--	3579.50
MW-19	07/20/04	3606.69	--	29.40	--	3577.29
MW-19	04/19/04	3606.69	--	29.40	--	3577.29
MW-19	01/19/04	3606.69	--	29.42	--	3577.27
MW-19	10/15/03	3606.69	--	29.18	--	3577.51
MW-19	09/11/03	3606.69	--	29.03	--	3577.66
MW-19	08/02/03	3606.69	--	28.93	--	3577.76
MW-19	07/15/03	3606.69	--	28.90	--	3577.79
MW-19	04/24/03	3606.69	--	28.62	--	3578.07
MW-19	02/24/03	3606.69	--	28.51	--	3578.18
MW-19	02/14/03	3606.69	--	28.51	--	3578.18
MW-19	02/08/03	3606.69	--	28.50	--	3578.19
MW-19	01/22/03	3606.69	--	28.48	--	3578.21
MW-19	12/16/02	3606.69	--	28.54	--	3578.15
MW-19	11/29/02	3606.69	--	28.54	--	3578.15
MW-19	11/22/02	3606.69	--	28.55	--	3578.14
MW-19	11/05/02	3606.69	--	28.56	--	3578.13
MW-19	11/04/02	3606.69	--	28.58	--	3578.11
MW-19	10/26/02	3606.69	--	28.58	--	3578.11
MW-19	10/25/02	3606.69	--	28.55	--	3578.14
MW-19	10/22/02	3606.69	--	28.57	--	3578.12
MW-19	10/15/02	3606.69	--	28.57	--	3578.12
MW-19	09/20/02	3606.69	--	28.54	--	3578.15
MW-19	06/15/02	3606.69	--	28.33	--	3578.36
MW-19	06/08/02	3606.69	--	28.30	--	3578.39
MW-19	05/21/02	3606.69	--	28.26	--	3578.43
MW-19	12/11/01	3606.69	--	27.93	--	3578.76

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-19	09/25/01	3606.69	--	27.71	--	3578.98
MW-19	06/25/01	3606.69	--	27.45	--	3579.24
MW-19	03/01/01	3606.69	--	27.20	--	3579.49
MW-20	12/09/24	3606.50	--	DRY	--	DRY
MW-20	09/11/24	3606.50	--	DRY	--	DRY
MW-20	06/18/24	3606.50	--	DRY	--	DRY
MW-20	03/19/24	3606.50	--	DRY	--	DRY
MW-20	12/18/23	3606.50	--	DRY	--	DRY
MW-20	09/19/23	3606.50	--	DRY	--	DRY
MW-20	06/22/23	3606.50	--	DRY	--	DRY
MW-20	03/20/23	3606.50	--	DRY	--	DRY
MW-20	09/06/22	3606.50	--	DRY	--	DRY
MW-20	03/28/22	3606.50	--	DRY	--	DRY
MW-20	09/13/21	3606.50	--	DRY	--	DRY
MW-20	03/15/21	3606.50	--	DRY	--	DRY
MW-20	09/08/20	3606.50	--	DRY	--	DRY
MW-20	06/18/20	3606.50	--	DRY	--	DRY
MW-20	03/02/20	3606.50	--	DRY	--	DRY
MW-20	12/05/19	3606.50	--	DRY	--	DRY
MW-20	09/04/19	3606.50	--	DRY	--	DRY
MW-20	06/04/19	3606.50	--	DRY	--	DRY
MW-20	03/05/19	3606.50	--	DRY	--	DRY
MW-20	09/18/18	3606.50	--	DRY	--	DRY
MW-20	06/14/18	3606.50	--	DRY	--	DRY
MW-20	03/21/18	3606.50	--	35.70	--	3570.80
MW-20	09/18/17	3606.50	--	35.50	--	3571.00
MW-20	03/22/17	3606.50	--	35.15	--	3571.35
MW-20	09/22/16	3606.50	--	DRY	--	DRY
MW-20	03/21/16	3606.50	--	35.72	--	3570.78
MW-20	07/27/15	3606.50	--	DRY	--	DRY
MW-20	03/10/15	3606.50	--	DRY	--	DRY
MW-20	07/29/14	3606.50	--	35.89	--	3570.61
MW-20	03/25/14	3606.50	--	35.61	--	3570.89
MW-20	07/23/13	3606.50	--	35.11	--	3571.39
MW-20	02/27/13	3606.50	--	34.78	--	3571.72
MW-20	05/30/12	3606.50	--	34.12	--	3572.38
MW-20	10/10/11	3606.50	--	33.55	--	3572.95
MW-20	04/18/11	3606.50	--	33.18	--	3573.32
MW-20	01/24/11	3606.50	--	32.92	--	3573.58
MW-20	10/25/10	3606.50	--	32.69	--	3573.81
MW-20	07/26/10	3606.50	--	32.67	--	3573.83
MW-20	04/26/10	3606.50	--	32.98	--	3573.52
MW-20	01/25/10	3606.50	--	32.79	--	3573.71
MW-20	10/26/09	3606.50	--	32.63	--	3573.87
MW-20	07/27/09	3606.50	--	32.45	--	3574.05
MW-20	04/20/09	3606.50	--	32.22	--	3574.28
MW-20	01/19/09	3606.50	--	32.00	--	3574.50
MW-20	10/20/08	3606.50	--	31.82	--	3574.68
MW-20	07/21/08	3606.50	--	31.62	--	3574.88
MW-20	04/21/08	3606.50	--	31.38	--	3575.12
MW-20	01/28/08	3606.50	--	31.21	--	3575.29
MW-20	10/22/07	3606.25	--	31.16	--	3575.09
MW-20	07/23/07	3606.25	--	31.08	--	3575.17

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-20	04/23/07	3606.25	--	30.89	--	3575.36
MW-20	01/23/07	3606.25	--	30.68	--	3575.57
MW-20	10/23/06	3606.25	--	30.55	--	3575.70
MW-20	07/24/06	3606.25	--	30.59	--	3575.66
MW-20	04/24/06	3606.25	--	30.28	--	3575.97
MW-20	01/23/06	3606.25	--	29.95	--	3576.30
MW-20	10/17/05	3606.25	--	29.75	--	3576.50
MW-20	07/18/05	3606.25	--	29.85	--	3576.40
MW-20	04/18/05	3606.25	--	29.78	--	3576.47
MW-20	01/24/05	3606.25	--	29.97	--	3576.28
MW-20	10/25/04	3606.25	--	31.22	--	3575.03
MW-20	07/20/04	3606.25	--	32.59	--	3573.66
MW-20	04/19/04	3606.25	--	32.46	--	3573.79
MW-20	01/19/04	3606.25	--	32.35	--	3573.90
MW-20	10/15/03	3606.25	--	32.17	--	3574.08
MW-20	09/11/03	3606.25	--	32.04	--	3574.21
MW-20	08/02/03	3606.25	--	31.95	--	3574.30
MW-20	07/15/03	3606.25	--	31.90	--	3574.35
MW-20	04/24/03	3606.25	--	31.76	--	3574.49
MW-20	04/07/03	3606.25	--	31.75	--	3574.50
MW-20	02/24/03	3606.25	--	31.64	--	3574.61
MW-20	02/14/03	3606.25	--	31.64	--	3574.61
MW-20	02/08/03	3606.25	--	31.65	--	3574.60
MW-20	01/22/03	3606.25	--	31.60	--	3574.65
MW-20	12/16/02	3606.25	--	31.65	--	3574.60
MW-20	11/29/02	3606.25	--	31.56	--	3574.69
MW-20	11/22/02	3606.25	--	31.59	--	3574.66
MW-20	11/05/02	3606.25	--	31.56	--	3574.69
MW-20	11/04/02	3606.25	--	31.56	--	3574.69
MW-20	10/26/02	3606.25	--	31.54	--	3574.71
MW-20	10/25/02	3606.25	--	31.52	--	3574.73
MW-20	10/22/02	3606.25	--	31.53	--	3574.72
MW-20	10/15/02	3606.25	--	31.52	--	3574.73
MW-20	09/20/02	3606.25	--	31.46	--	3574.79
MW-20	06/15/02	3606.25	--	31.28	--	3574.97
MW-20	06/13/02	3606.25	--	31.28	--	3574.97
MW-20	06/08/02	3606.25	--	31.26	--	3574.99
MW-20	05/21/02	3606.25	--	31.21	--	3575.04
MW-20	12/11/01	3606.25	--	30.84	--	3575.41
MW-20	09/25/01	3606.25	--	31.67	--	3574.58
MW-20	06/25/01	3606.25	--	31.45	--	3574.80
MW-20	06/08/01	3606.25	--	31.26	--	3574.99
MW-20	03/01/01	3606.25	--	30.24	--	3576.01
MW-21	12/09/24	3603.51	--	DRY	--	DRY
MW-21	09/11/24	3603.51	--	DRY	--	DRY
MW-21	06/18/24	3603.51	--	DRY	--	DRY
MW-21	03/19/24	3603.51	--	DRY	--	DRY
MW-21	12/18/23	3603.51	--	DRY	--	DRY
MW-21	09/19/23	3603.51	--	DRY	--	DRY
MW-21	06/22/23	3603.51	--	DRY	--	DRY
MW-21	03/20/23	3603.51	--	DRY	--	DRY
MW-21	09/06/22	3603.51	--	DRY	--	DRY
MW-21	03/28/22	3603.51	--	DRY	--	DRY

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-21	09/13/21	3603.51	--	DRY	--	DRY
MW-21	03/15/21	3603.51	--	DRY	--	DRY
MW-21	09/08/20	3603.51	--	DRY	--	DRY
MW-21	06/18/20	3603.51	--	DRY	--	DRY
MW-21	03/02/20	3603.51	--	DRY	--	DRY
MW-21	12/05/19	3603.51	--	DRY	--	DRY
MW-21	09/03/19	3603.51	--	DRY	--	DRY
MW-21	06/04/19	3603.51	--	DRY	--	DRY
MW-21	03/05/19	3603.51	--	DRY	--	DRY
MW-21	09/18/18	3603.51	--	29.49	--	3574.02
MW-21	06/14/18	3603.51	--	29.64	--	3573.87
MW-21	03/21/18	3603.51	--	28.95	--	3574.56
MW-21	09/18/17	3603.51	--	28.79	--	3574.72
MW-21	03/22/17	3603.51	--	28.26	--	3575.25
MW-21	09/22/16	3603.51	28.84	28.85	0.01	3574.67
MW-21	03/21/16	3603.51	--	28.90	--	3574.61
MW-21	07/27/15	3603.51	--	29.36	--	3574.15
MW-21	03/10/15	3603.51	--	29.13	--	3574.38
MW-21	07/29/14	3603.51	--	29.24	--	3574.27
MW-21	03/25/14	3603.51	--	28.95	--	3574.56
MW-21	07/23/13	3603.51	--	28.49	--	3575.02
MW-21	02/27/13	3603.51	--	28.13	--	3575.38
MW-21	05/30/12	3603.51	--	27.52	--	3575.99
MW-21	10/10/11	3603.51	--	26.90	--	3576.61
MW-21	04/18/11	3603.51	--	26.45	--	3577.06
MW-21	01/24/11	3603.51	--	25.16	--	3578.35
MW-21	10/25/10	3603.51	--	25.81	--	3577.70
MW-21	07/26/10	3603.51	--	25.89	--	3577.62
MW-21	04/26/10	3603.51	--	26.26	--	3577.25
MW-21	01/25/10	3603.51	--	26.10	--	3577.41
MW-21	10/26/09	3603.51	--	25.91	--	3577.60
MW-21	07/27/09	3603.51	--	25.79	--	3577.72
MW-21	04/20/09	3603.51	--	25.50	--	3578.01
MW-21	01/19/09	3603.51	--	25.29	--	3578.22
MW-21	10/20/08	3603.51	--	25.17	--	3578.34
MW-21	07/21/08	3603.51	--	24.95	--	3578.56
MW-21	04/21/08	3603.51	--	24.65	--	3578.86
MW-21	01/28/08	3603.51	--	24.45	--	3579.06
MW-21	10/22/07	3603.51	--	24.35	--	3579.16
MW-21	07/23/07	3603.51	--	24.32	--	3579.19
MW-21	04/23/07	3603.51	--	24.15	--	3579.36
MW-21	01/23/07	3603.51	--	23.92	--	3579.59
MW-21	10/23/06	3603.51	--	23.82	--	3579.69
MW-21	07/24/06	3603.51	--	23.86	--	3579.65
MW-21	04/24/06	3603.51	--	23.49	--	3580.02
MW-21	01/23/06	3603.51	--	23.13	--	3580.38
MW-21	10/17/05	3603.51	--	22.88	--	3580.63
MW-21	07/18/05	3603.51	--	22.88	--	3580.63
MW-21	04/18/05	3603.51	--	22.64	--	3580.87
MW-21	01/24/05	3603.51	--	22.70	--	3580.81
MW-21	10/25/04	3603.51	--	23.56	--	3579.95
MW-21	07/20/04	3603.51	--	25.81	--	3577.70
MW-21	04/19/04	3603.51	--	25.68	--	3577.83

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-21	01/19/04	3603.51	--	25.68	--	3577.83
MW-21	10/15/03	3603.51	--	25.48	--	3578.03
MW-21	09/11/03	3603.51	--	25.35	--	3578.16
MW-21	08/02/03	3603.51	--	25.28	--	3578.23
MW-21	07/15/03	3603.51	--	25.20	--	3578.31
MW-21	04/24/03	3603.51	--	25.01	--	3578.50
MW-21	04/07/03	3603.51	--	25.00	--	3578.51
MW-21	02/24/03	3603.51	--	24.90	--	3578.61
MW-21	02/14/03	3603.51	--	24.89	--	3578.62
MW-21	02/08/03	3603.51	--	24.89	--	3578.62
MW-21	01/22/03	3603.51	--	24.88	--	3578.63
MW-21	12/16/02	3603.51	--	24.95	--	3578.56
MW-21	11/29/02	3603.51	--	24.90	--	3578.61
MW-21	11/22/02	3603.51	--	24.87	--	3578.64
MW-21	11/05/02	3603.51	--	24.90	--	3578.61
MW-21	11/04/02	3603.51	--	24.93	--	3578.58
MW-21	10/26/02	3603.51	--	24.92	--	3578.59
MW-21	10/25/02	3603.51	--	24.92	--	3578.59
MW-21	10/22/02	3603.51	--	24.88	--	3578.63
MW-21	10/15/02	3603.51	--	24.86	--	3578.65
MW-21	09/20/02	3603.51	--	24.81	--	3578.70
MW-21	06/15/02	3603.51	--	24.63	--	3578.88
MW-21	06/13/02	3603.51	--	24.61	--	3578.90
MW-21	06/08/02	3603.51	--	24.62	--	3578.89
MW-22	09/11/24	3603.27	--	DRY	--	DRY
MW-22	06/18/24	3603.27	--	DRY	--	DRY
MW-22	03/18/24	3603.27	--	DRY	--	DRY
MW-22	12/18/23	3603.27	--	DRY	--	DRY
MW-22	09/19/23	3603.27	--	DRY	--	DRY
MW-22	06/22/23	3603.27	--	DRY	--	DRY
MW-22	03/20/23	3603.27	--	DRY	--	DRY
MW-22	09/06/22	3603.27	--	DRY	--	DRY
MW-22	03/28/22	3603.27	--	DRY	--	DRY
MW-22	09/13/21	3603.27	--	DRY	--	DRY
MW-22	03/15/21	3603.27	--	31.22	--	3572.05
MW-22	09/08/20	3603.27	--	30.34	--	3572.93
MW-22	06/18/20	3603.27	--	30.14	--	3573.13
MW-22	03/02/20	3603.27	--	30.03	--	3573.24
MW-22	12/06/19	3603.27	--	29.83	--	3573.44
MW-22	09/03/19	3603.27	--	29.76	--	3573.51
MW-22	06/04/19	3603.27	--	29.49	--	3573.78
MW-22	03/05/19	3603.27	--	29.30	--	3573.97
MW-22	09/18/18	3603.27	--	29.01	--	3574.26
MW-22	06/14/18	3603.27	--	28.83	--	3574.44
MW-22	03/21/18	3603.27	--	28.40	--	3574.87
MW-22	09/18/17	3603.27	--	28.14	--	3575.13
MW-22	03/22/17	3603.27	--	27.70	--	3575.57
MW-22	09/22/16	3603.27	--	28.75	--	3574.52
MW-22	03/21/16	3603.27	--	28.20	--	3575.07
MW-22	07/27/15	3603.27	--	28.80	--	3574.47
MW-22	03/10/15	3603.27	--	28.84	--	3574.43
MW-22	07/29/14	3603.27	--	29.51	--	3573.76
MW-22	03/25/14	3603.27	--	29.03	--	3574.24

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-22	07/23/13	3603.27	--	28.63	--	3574.64
MW-22	02/27/13	3603.27	--	DRY	--	DRY
MW-22	05/30/12	3603.27	--	27.59	--	3575.68
MW-22	10/10/11	3603.27	--	26.75	--	3576.52
MW-22	04/18/11	3603.27	--	26.10	--	3577.17
MW-22	01/24/11	3603.27	--	25.72	--	3577.55
MW-22	10/25/10	3603.27	--	25.20	--	3578.07
MW-22	07/26/10	3603.27	--	25.61	--	3577.66
MW-22	04/26/10	3603.27	--	25.84	--	3577.43
MW-22	01/25/10	3603.27	--	25.68	--	3577.59
MW-22	10/26/09	3603.27	--	25.40	--	3577.87
MW-22	07/27/09	3603.27	--	25.42	--	3577.85
MW-22	04/20/09	3603.27	--	25.08	--	3578.19
MW-22	01/19/09	3603.27	--	24.73	--	3578.54
MW-22	10/20/08	3603.27	--	24.65	--	3578.62
MW-22	07/21/08	3603.27	--	24.46	--	3578.81
MW-22	04/21/08	3603.27	--	24.01	--	3579.26
MW-22	01/28/08	3603.27	--	23.63	--	3579.64
MW-22	10/22/07	3603.27	--	23.58	--	3579.69
MW-22	07/23/07	3603.27	--	23.57	--	3579.70
MW-22	04/23/07	3603.27	--	23.56	--	3579.71
MW-22	01/23/07	3603.27	--	23.17	--	3580.10
MW-22	10/23/06	3603.27	--	23.09	--	3580.18
MW-22	07/24/06	3603.27	--	23.42	--	3579.85
MW-22	04/24/06	3603.27	--	22.99	--	3580.28
MW-22	01/23/06	3603.27	--	22.49	--	3580.78
MW-22	10/17/05	3603.27	--	22.17	--	3581.10
MW-22	07/18/05	3603.27	--	22.25	--	3581.02
MW-22	04/18/05	3603.27	--	21.95	--	3581.32
MW-22	01/24/05	3603.27	--	22.25	--	3581.02
MW-22	10/25/04	3603.27	--	23.79	--	3579.48
MW-22	07/20/04	3603.27	--	25.35	--	3577.92
MW-22	04/19/04	3603.27	--	25.59	--	3577.68
MW-22	01/19/04	3603.27	--	25.60	--	3577.67
MW-22	10/15/03	3603.27	--	25.30	--	3577.97
MW-22	09/11/03	3603.27	--	25.16	--	3578.11
MW-22	08/02/03	3603.27	--	25.09	--	3578.18
MW-22	07/15/03	3603.27	--	25.00	--	3578.27
MW-22	04/24/03	3603.27	--	24.67	--	3578.60
MW-22	04/07/03	3603.27	--	24.67	--	3578.60
MW-22	02/24/03	3603.27	--	24.50	--	3578.77
MW-22	02/14/03	3603.27	--	24.45	--	3578.82
MW-22	02/08/03	3603.27	--	24.44	--	3578.83
MW-22	01/22/03	3603.27	--	24.40	--	3578.87
MW-22	12/16/02	3603.27	--	24.50	--	3578.77
MW-22	11/29/02	3603.27	--	24.51	--	3578.76
MW-22	11/22/02	3603.27	--	24.55	--	3578.72
MW-22	11/05/02	3603.27	--	24.55	--	3578.72
MW-22	11/04/02	3603.27	--	24.63	--	3578.64
MW-22	10/26/02	3603.27	--	24.70	--	3578.57
MW-22	10/25/02	3603.27	--	24.66	--	3578.61
MW-22	10/22/02	3603.27	--	24.67	--	3578.60
MW-22	10/15/02	3603.27	--	24.69	--	3578.58

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-22	09/20/02	3603.27	--	24.59	--	3578.68
MW-22	06/15/02	3603.27	--	24.44	--	3578.83
MW-22	06/13/02	3603.27	--	24.41	--	3578.86
MW-22	06/08/02	3603.27	--	24.20	--	3579.07
MW-23	12/09/24	3604.62	--	DRY	--	DRY
MW-23	09/11/24	3604.62	--	DRY	--	DRY
MW-23	06/18/24	3604.62	--	DRY	--	DRY
MW-23	03/18/24	3604.62	--	DRY	--	DRY
MW-23	12/18/23	3604.62	--	DRY	--	DRY
MW-23	09/19/23	3604.62	--	DRY	--	DRY
MW-23	06/22/23	3604.62	--	DRY	--	DRY
MW-23	03/20/23	3604.62	--	DRY	--	DRY
MW-23	09/06/22	3604.62	--	DRY	--	DRY
MW-23	03/28/22	3604.62	--	DRY	--	DRY
MW-23	09/13/21	3604.62	--	DRY	--	DRY
MW-23	03/15/21	3604.62	--	DRY	--	DRY
MW-23	09/08/20	3604.62	--	DRY	--	DRY
MW-23	06/18/20	3604.62	--	30.91	--	3573.71
MW-23	03/02/20	3604.62	--	30.79	--	3573.83
MW-23	12/06/19	3604.62	--	30.63	--	3573.99
MW-23	09/03/19	3604.62	--	30.50	--	3574.12
MW-23	06/04/19	3604.62	--	30.25	--	3574.37
MW-23	03/05/19	3604.62	--	30.06	--	3574.56
MW-23	09/18/18	3604.62	--	29.96	--	3574.66
MW-23	06/14/18	3604.62	--	29.58	--	3575.04
MW-23	03/21/18	3604.62	--	29.15	--	3575.47
MW-23	09/18/17	3604.62	--	28.90	--	3575.72
MW-23	03/22/17	3604.62	--	28.57	--	3576.05
MW-23	09/22/16	3604.62	--	29.53	--	3575.09
MW-23	03/21/16	3604.62	--	29.06	--	3575.56
MW-23	07/27/15	3604.62	--	29.70	--	3574.92
MW-23	03/10/15	3604.62	--	29.66	--	3574.96
MW-23	07/29/14	3604.62	--	30.20	--	3574.42
MW-23	03/25/14	3604.62	--	29.83	--	3574.79
MW-23	07/23/13	3604.62	--	29.38	--	3575.24
MW-23	02/27/13	3604.62	--	28.93	--	3575.69
MW-23	05/30/12	3604.62	--	28.29	--	3576.33
MW-23	10/10/11	3604.62	--	27.45	--	3577.17
MW-23	04/18/11	3604.62	--	26.82	--	3577.80
MW-23	01/24/11	3604.62	--	26.45	--	3578.17
MW-23	10/25/10	3604.62	--	26.01	--	3578.61
MW-23	07/26/10	3604.62	--	26.37	--	3578.25
MW-23	04/26/10	3604.62	--	26.59	--	3578.03
MW-23	01/25/10	3604.62	--	26.39	--	3578.23
MW-23	10/26/09	3604.62	--	26.10	--	3578.52
MW-23	07/27/09	3604.62	--	26.07	--	3578.55
MW-23	04/20/09	3604.62	--	25.70	--	3578.92
MW-23	01/19/09	3604.62	--	25.40	--	3579.22
MW-23	10/20/08	3604.62	--	25.32	--	3579.30
MW-23	07/21/08	3604.62	--	25.09	--	3579.53
MW-23	04/21/08	3604.62	--	24.66	--	3579.96
MW-23	01/28/08	3604.62	--	24.34	--	3580.28
MW-23	10/22/07	3604.62	--	24.26	--	3580.36

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-23	07/23/07	3604.62	--	24.28	--	3580.34
MW-23	04/23/07	3604.62	--	24.24	--	3580.38
MW-23	01/23/07	3604.62	--	23.86	--	3580.76
MW-23	10/23/06	3604.62	--	23.85	--	3580.77
MW-23	07/24/06	3604.62	--	24.12	--	3580.50
MW-23	04/24/06	3604.62	--	23.69	--	3580.93
MW-23	01/23/06	3604.62	--	23.22	--	3581.40
MW-23	10/17/05	3604.62	--	22.97	--	3581.65
MW-23	07/18/05	3604.62	--	23.04	--	3581.58
MW-23	04/18/05	3604.62	--	22.85	--	3581.77
MW-23	01/24/05	3604.62	--	23.25	--	3581.37
MW-23	10/25/04	3604.62	--	24.56	--	3580.06
MW-23	07/20/04	3604.62	--	26.17	--	3578.45
MW-23	04/19/04	3604.62	--	26.34	--	3578.28
MW-23	01/19/04	3604.62	--	26.31	--	3578.31
MW-23	10/15/03	3604.62	--	26.02	--	3578.60
MW-23	09/11/03	3604.62	--	25.85	--	3578.77
MW-23	08/02/03	3604.62	--	25.77	--	3578.85
MW-23	07/15/03	3604.62	--	25.70	--	3578.92
MW-23	04/24/03	3604.62	--	25.48	--	3579.14
MW-23	04/07/03	3604.62	--	25.45	--	3579.17
MW-23	02/24/03	3604.62	--	25.40	--	3579.22
MW-23	02/14/03	3604.62	--	25.26	--	3579.36
MW-23	02/08/03	3604.62	--	25.17	--	3579.45
MW-23	01/22/03	3604.62	--	25.15	--	3579.47
MW-23	12/16/02	3604.62	--	25.15	--	3579.47
MW-23	11/29/02	3604.62	--	25.34	--	3579.28
MW-23	11/22/02	3604.62	--	25.41	--	3579.21
MW-23	11/05/02	3604.62	--	25.40	--	3579.22
MW-23	11/04/02	3604.62	--	25.40	--	3579.22
MW-23	10/26/02	3604.62	--	25.39	--	3579.23
MW-23	10/25/02	3604.62	--	25.40	--	3579.22
MW-23	10/22/02	3604.62	--	25.38	--	3579.24
MW-23	10/15/02	3604.62	--	25.40	--	3579.22
MW-23	09/20/02	3604.62	--	25.30	--	3579.32
MW-23	06/15/02	3604.62	--	25.15	--	3579.47
MW-23	06/13/02	3604.62	--	25.13	--	3579.49
MW-23	06/08/02	3604.62	--	25.15	--	3579.47
MW-24	12/09/24	3608.96	--	DRY	--	DRY
MW-24	09/11/24	3608.96	--	DRY	--	DRY
MW-24	06/18/24	3608.96	--	DRY	--	DRY
MW-24	03/19/24	3608.96	--	37.11	--	3571.85
MW-24	12/18/23	3608.96	--	37.02	--	3571.94
MW-24	09/19/23	3608.96	--	DRY	--	DRY
MW-24	06/22/23	3608.96	--	36.61	--	3572.35
MW-24	03/20/23	3608.96	--	36.38	--	3572.58
MW-24	09/06/22	3608.96	--	36.09	--	3572.87
MW-24	03/28/22	3608.96	--	35.75	--	3573.21
MW-24	09/14/21	3608.96	--	35.62	--	3573.34
MW-24	03/15/21	3608.96	--	35.04	--	3573.92
MW-24	09/08/20	3608.96	--	34.58	--	3574.38
MW-24	06/18/20	3608.89	--	34.41	--	3574.48
MW-24	03/02/20	3608.89	--	34.38	--	3574.51

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-24	12/06/19	3608.89	--	34.18	--	3574.71
MW-24	09/03/19	3608.89	--	34.05	--	3574.84
MW-24	06/04/19	3608.89	--	33.85	--	3575.04
MW-24	03/05/19	3608.89	--	33.81	--	3575.08
MW-24	09/18/18	3608.89	--	33.64	--	3575.25
MW-24	06/14/18	3608.89	--	33.35	--	3575.54
MW-24	03/21/18	3608.89	--	33.05	--	3575.84
MW-24	09/18/17	3608.89	--	32.80	--	3576.09
MW-24	03/22/17	3608.89	--	32.47	--	3576.42
MW-24	09/22/16	3608.89	--	33.12	--	3575.77
MW-24	03/21/16	3608.89	--	33.10	--	3575.79
MW-24	07/27/15	3608.89	--	33.46	--	3575.43
MW-24	03/10/15	3608.89	--	33.35	--	3575.54
MW-24	07/29/14	3608.89	--	33.43	--	3575.46
MW-24	03/25/14	3608.89	--	33.12	--	3575.77
MW-24	07/23/13	3608.89	--	32.59	--	3576.30
MW-24	02/27/13	3608.89	--	32.23	--	3576.66
MW-24	05/30/12	3608.89	--	31.59	--	3577.30
MW-24	10/10/11	3608.89	--	30.92	--	3577.97
MW-24	04/18/11	3608.89	--	30.51	--	3578.38
MW-24	01/24/11	3608.89	--	30.24	--	3578.65
MW-24	10/25/10	3608.89	--	29.96	--	3578.93
MW-24	07/26/10	3608.89	--	30.08	--	3578.81
MW-24	04/26/10	3608.89	--	30.29	--	3578.60
MW-24	01/25/10	3608.89	--	30.11	--	3578.78
MW-25	12/09/24	3609.81	--	DRY	--	DRY
MW-25	09/11/24	3609.81	--	DRY	--	DRY
MW-25	06/18/24	3609.81	--	DRY	--	DRY
MW-25	03/19/24	3609.81	--	DRY	--	DRY
MW-25	12/18/23	3609.81	--	DRY	--	DRY
MW-25	09/19/23	3609.81	--	DRY	--	DRY
MW-25	06/22/23	3609.81	--	DRY	--	DRY
MW-25	03/20/23	3609.81	--	DRY	--	DRY
MW-25	09/06/22	3609.81	--	36.93	--	3572.88
MW-25	03/28/22	3609.81	--	36.52	--	3573.29
MW-25	09/14/21	3609.81	--	36.41	--	3573.40
MW-25	03/15/21	3609.81	--	35.83	--	3573.98
MW-25	09/08/20	3609.81	--	35.44	--	3574.37
MW-25	06/18/20	3609.81	--	35.29	--	3574.52
MW-25	03/02/20	3609.81	--	35.10	--	3574.71
MW-25	12/06/19	3609.81	--	35.02	--	3574.79
MW-25	09/03/19	3609.81	--	34.86	--	3574.95
MW-25	06/04/19	3609.81	--	34.69	--	3575.12
MW-25	03/05/19	3609.81	--	34.65	--	3575.16
MW-25	09/18/18	3609.81	--	34.48	--	3575.33
MW-25	06/14/18	3609.81	--	34.23	--	3575.58
MW-25	03/21/18	3609.81	--	33.93	--	3575.88
MW-25	09/18/17	3609.81	--	33.69	--	3576.12
MW-25	03/22/17	3609.81	--	33.34	--	3576.47
MW-25	09/22/16	3609.81	--	34.00	--	3575.81
MW-25	03/21/16	3609.81	--	33.96	--	3575.85
MW-25	07/27/15	3609.81	--	34.30	--	3575.51
MW-25	03/10/15	3609.81	--	34.20	--	3575.61

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-25	07/29/14	3609.81	--	34.25	--	3575.56
MW-25	03/25/14	3609.81	--	33.94	--	3575.87
MW-25	07/23/13	3609.81	--	33.42	--	3576.39
MW-25	02/27/13	3609.81	--	33.09	--	3576.72
MW-25	05/30/12	3609.81	--	32.43	--	3577.38
MW-25	10/10/11	3609.81	--	31.79	--	3578.02
MW-25	04/18/11	3609.81	--	31.40	--	3578.41
MW-25	01/24/11	3609.81	--	31.14	--	3578.67
MW-25	10/25/10	3609.81	--	30.87	--	3578.94
MW-25	07/26/10	3609.81	--	30.96	--	3578.85
MW-25	04/26/10	3609.81	--	31.19	--	3578.62
MW-25	01/25/10	3609.81	--	31.00	--	3578.81
MW-26	12/10/24	3604.86	--	34.88	--	3569.98
MW-26	09/11/24	3604.86	--	34.80	--	3570.06
MW-26	06/18/24	3604.86	--	34.88	--	3569.98
MW-26	03/18/24	3604.86	--	33.99	--	3570.87
MW-26	12/18/23	3604.86	--	33.84	--	3571.02
MW-26	09/19/23	3604.86	--	33.78	--	3571.08
MW-26	06/22/23	3604.86	--	33.52	--	3571.34
MW-26	03/21/23	3604.86	--	33.25	--	3571.61
MW-26	09/06/22	3604.86	--	32.92	--	3571.94
MW-26	03/28/22	3604.86	--	32.47	--	3572.39
MW-26	09/14/21	3604.86	--	32.45	--	3572.41
MW-26	03/15/21	3604.86	--	31.89	--	3572.97
MW-26	09/08/20	3604.86	--	31.26	--	3573.60
MW-26	06/18/20	3604.86	--	31.05	--	3573.81
MW-26	03/02/20	3604.86	--	30.95	--	3573.91
MW-26	12/06/19	3604.86	--	30.78	--	3574.08
MW-26	09/03/19	3604.86	--	30.67	--	3574.19
MW-26	06/04/19	3604.86	--	30.38	--	3574.48
MW-26	03/05/19	3604.86	--	30.24	--	3574.62
MW-26	09/18/18	3604.86	--	30.09	--	3574.77
MW-26	06/14/18	3604.86	--	29.70	--	3575.16
MW-26	03/21/18	3604.86	--	29.35	--	3575.51
MW-26	09/18/17	3604.86	--	29.11	--	3575.75
MW-26	03/22/17	3604.86	--	28.75	--	3576.11
MW-26	09/22/16	3604.86	--	29.60	--	3575.26
MW-26	03/21/16	3604.86	--	29.30	--	3575.56
MW-26	07/27/15	3604.86	--	29.90	--	3574.96
MW-26	03/10/15	3604.86	--	29.85	--	3575.01
MW-26	07/29/14	3604.86	--	30.31	--	3574.55
MW-26	03/25/14	3604.86	--	29.90	--	3574.96
MW-26	07/23/13	3604.86	--	29.43	--	3575.43
MW-26	02/27/13	3604.86	--	29.01	--	3575.85
MW-26	05/30/12	3604.86	--	28.32	--	3576.54
MW-26	10/10/11	3604.86	--	27.51	--	3577.35
MW-26	04/18/11	3604.86	--	26.94	--	3577.92
MW-26	01/24/11	3604.86	--	26.61	--	3578.25
MW-26	10/25/10	3604.86	--	26.19	--	3578.67
MW-26	07/26/10	3604.86	--	26.50	--	3578.36
MW-26	04/26/10	3604.86	--	26.71	--	3578.15
MW-26	01/25/10	3604.86	--	26.54	--	3578.32

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
MW-27	12/10/24	3604.99	--	35.98	--	3569.01
MW-27	09/11/24	3604.99	--	34.69	--	3570.30
MW-27	06/18/24	3604.99	--	34.45	--	3570.54
MW-27	03/18/24	3604.99	--	34.12	--	3570.87
MW-27	12/18/23	3604.99	--	33.99	--	3571.00
MW-27	09/19/23	3604.99	--	33.89	--	3571.10
MW-27	06/22/23	3604.99	--	33.65	--	3571.34
MW-27	03/21/23	3604.99	--	33.38	--	3571.61
MW-27	09/06/22	3604.99	--	33.12	--	3571.87
MW-27	03/28/22	3604.99	--	32.59	--	3572.40
MW-27	09/14/21	3604.99	--	32.56	--	3572.43
MW-27	03/15/21	3604.99	--	32.04	--	3572.95
MW-27	09/08/20	3604.99	--	31.44	--	3573.55
MW-27	06/18/20	3604.99	--	31.19	--	3573.80
MW-27	03/02/20	3604.99	--	31.04	--	3573.95
MW-27	12/06/19	3604.99	--	30.92	--	3574.07
MW-27	09/03/19	3604.99	--	30.79	--	3574.20
MW-27	06/04/19	3604.99	--	30.53	--	3574.46
MW-27	03/05/19	3604.99	--	30.41	--	3574.58
MW-27	09/18/18	3604.99	--	30.28	--	3574.71
MW-27	07/16/18	3604.99	--	30.12	--	3574.87
MW-27	06/14/18	3604.99	--	29.86	--	3575.13
MW-27	03/21/18	3604.99	--	29.52	--	3575.47
MW-27	09/18/17	3604.99	--	29.30	--	3575.69
MW-27	03/22/17	3604.99	--	28.87	--	3576.12
MW-27	09/22/16	3604.99	--	30.74	--	3574.25
MW-27	03/21/16	3604.99	--	29.45	--	3575.54
MW-27	07/27/15	3604.99	--	30.01	--	3574.98
MW-27	03/10/15	3604.99	--	29.97	--	3575.02
MW-27	07/29/14	3604.99	--	30.40	--	3574.59
MW-27	03/25/14	3604.99	--	30.02	--	3574.97
MW-27	07/23/13	3604.99	--	29.55	--	3575.44
MW-27	02/27/13	3604.99	--	29.11	--	3575.88
MW-27	05/30/12	3604.99	--	28.46	--	3576.53
MW-27	10/10/11	3604.99	--	27.67	--	3577.32
MW-27	04/18/11	3604.99	--	27.10	--	3577.89
MW-27	01/24/11	3604.99	--	26.77	--	3578.22
MW-27	10/25/10	3604.99	--	26.35	--	3578.64
MW-27	07/26/10	3604.99	--	26.66	--	3578.33
MW-27	04/26/10	3604.99	--	26.87	--	3578.12
MW-27	01/25/10	3604.99	--	26.70	--	3578.29
SVE-10	12/09/24	3605.12	--	DRY	--	DRY
SVE-10	09/11/24	3605.12	--	DRY	--	DRY
SVE-10	06/18/24	3605.12	--	DRY	--	DRY
SVE-10	03/18/24	3605.12	--	DRY	--	DRY
SVE-10	12/18/23	3605.12	--	DRY	--	DRY
SVE-10	09/19/23	3605.12	--	DRY	--	DRY
SVE-10	06/22/23	3605.12	--	DRY	--	DRY
SVE-10	03/20/23	3605.12	--	DRY	--	DRY
SVE-10	09/06/22	3605.12	--	DRY	--	DRY
SVE-10	03/28/22	3605.12	--	DRY	--	DRY
SVE-10	09/13/21	3605.12	--	28.61	--	3576.51

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SVE-10	03/15/21	3605.12	--	DRY	--	DRY
SVE-10	09/08/20	3605.12	--	DRY	--	DRY
SVE-10	06/18/20	3605.12	--	DRY	--	DRY
SVE-10	03/02/20	3605.12	--	DRY	--	DRY
SVE-10	12/06/19	3605.12	--	DRY	--	DRY
SVE-10	09/03/19	3605.12	--	DRY	--	DRY
SVE-10	06/04/19	3605.12	--	DRY	--	DRY
SVE-10	03/05/19	3605.12	--	DRY	--	DRY
SVE-10	09/18/18	3605.12	--	DRY	--	DRY
SVE-10	06/14/18	3605.12	--	DRY	--	DRY
SVE-10	03/21/18	3605.12	--	28.55	--	3576.57
SVE-10	09/18/17	3605.12	--	DRY	--	DRY
SVE-10	03/22/17	3605.12	--	28.52	--	3576.60
SVE-10	09/22/16	3605.12	--	30.32	--	3574.80
SVE-10	03/21/16	3605.12	--	28.50	--	3576.62
SVE-10	07/27/15	3605.12	--	28.60	--	3576.52
SVE-10	03/10/15	3605.12	--	DRY	--	DRY
SVE-10	07/29/14	3605.12	--	28.47	--	3576.65
SVE-10	03/25/14	3605.12	--	DRY	--	DRY
SVE-10	07/23/13	3605.12	--	DRY	--	DRY
SVE-10	02/27/13	3605.12	--	DRY	--	DRY
SVE-10	05/30/12	3605.12	--	28.47	--	3576.65
SVE-10	10/10/11	3605.12	--	27.95	--	3577.17
SVE-10	04/18/11	3605.12	--	27.47	--	3577.65
SVE-10	01/24/11	3605.12	--	27.19	--	3577.93
SVE-10	10/25/10	3605.12	--	26.82	--	3578.30
SVE-10	07/26/10	3605.12	--	27.03	--	3578.09
SVE-10	04/26/10	3605.12	--	27.26	--	3577.86
SVE-10	01/25/10	3605.12	--	27.10	--	3578.02
SVE-10	10/26/09	3605.12	--	26.83	--	3578.29
SVE-10	07/27/09	3605.12	--	26.70	--	3578.42
SVE-10	04/20/09	3605.12	--	26.44	--	3578.68
SVE-10	01/19/09	3605.12	--	26.20	--	3578.92
SVE-10	10/20/08	3605.12	--	26.10	--	3579.02
SVE-10	07/21/08	3605.12	--	25.87	--	3579.25
SVE-10	04/21/08	3605.12	--	25.56	--	3579.56
SVE-10	01/28/08	3605.12	--	25.34	--	3579.78
SVE-10	10/22/07	3605.12	--	25.27	--	3579.85
SVE-10	07/23/07	3605.12	--	25.24	--	3579.88
SVE-10	04/23/07	3605.12	--	25.11	--	3580.01
SVE-10	01/23/07	3605.12	--	24.84	--	3580.28
SVE-10	10/23/06	3605.12	--	24.76	--	3580.36
SVE-10	07/24/06	3605.12	--	24.87	--	3580.25
SVE-10	04/24/06	3605.12	--	24.50	--	3580.62
SVE-10	01/23/06	3605.12	--	24.11	--	3581.01
SVE-10	10/17/05	3605.12	--	23.89	--	3581.23
SVE-10	07/18/05	3605.12	--	23.91	--	3581.21
SVE-10	04/18/05	3605.12	--	23.79	--	3581.33
SVE-10	01/24/05	3605.12	--	24.01	--	3581.11
SVE-10	10/25/04	3605.12	--	25.22	--	3579.90
SVE-10	07/20/04	3605.12	--	26.86	--	3578.26
SVE-10	04/19/04	3605.12	--	26.62	--	3578.50
SVE-10	01/19/04	3605.12	--	26.79	--	3578.33

Table 1

**Groundwater Elevation Data
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico**

Monitor Well ID	Sample Date	Casing Elevation (ft-amsl)	Depth to LNAPL (ft-btoc)	Depth to Water (ft-btoc)	LNAPL Thickness (ft)	Corrected Groundwater Elevation (ft-amsl)
SVE-10	10/15/03	3605.12	--	25.94	--	3579.18
SVE-10	08/02/03	3605.12	--	25.93	--	3579.19
SVE-10	07/15/03	3605.12	--	25.86	--	3579.26
SVE-10	04/24/03	3605.12	--	25.84	--	3579.28
SVE-10	04/07/03	3605.12	--	25.93	--	3579.19
SVE-10	02/24/03	3605.12	--	25.73	--	3579.39
SVE-10	02/14/03	3605.12	--	25.70	--	3579.42
SVE-10	02/08/03	3605.12	--	25.73	--	3579.39
SVE-10	01/22/03	3605.12	--	25.70	--	3579.42
SVE-10	12/16/02	3605.12	--	25.68	--	3579.44
SVE-10	11/29/02	3605.12	--	25.63	--	3579.49
SVE-10	11/22/02	3605.12	--	25.58	--	3579.54
SVE-10	11/05/02	3605.12	--	25.44	--	3579.68
SVE-10	11/04/02	3605.12	--	25.43	--	3579.69
SVE-10	06/15/02	3605.12	--	25.24	--	3579.88
RW-9	09/23/25	--	--	35.50	--	NA
RW-9	12/04/25	--	--	35.51	--	NA
SP-9	09/29/25	--	--	36.29	--	NA
SP-9	12/05/25	--	--	37.01	--	NA
SP-13	09/29/25	--	--	31.82	--	NA

Notes:

1. ft-amsl = feet - above mean sea level
2. LNAPL = Light Non-Aqueous Phase Liquid
3. ft-btoc = feet below top of casing
4. ft = feet
5. -- = not detected
5. DRY = well dry upon gauging
6. Corrected Groundwater Elevation = Top of Casing - (Depth To Water - (0.78 x LNAPL Thickness))

Table 2

Page 1 of 22

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-1	3/22/18	4.210	0.05	0.28	0.77	<250.0	17.5
MW-1	09/19/18	0.198	0.02	0.01	0.05	<2.5	14.6
MW-1	03/07/19	0.585	0.44	0.05	0.15	5	12.0
MW-1	06/06/19	0.441	0.46	0.06	0.21	4	15.2
MW-1 Duplicate	06/06/19	0.431	0.44	0.06	0.20	4	11.7
MW-1	09/04/19	0.166	0.18	0.03	0.11	2	9.4
MW-1 Duplicate	09/04/19	0.162	0.18	0.03	0.11	2	9.3
MW-1	12/05/19	0.140	0.13	0.02	0.09	2	12.5
MW-1 Duplicate	12/05/19	0.156	0.13	0.03	0.10	2	14.0
MW-1	03/05/20	0.046	0.06	0.01	0.06	<2.5	6.3
MW-1 Duplicate	03/05/20	0.073	0.11	0.03	0.11	2	13.7
MW-1	09/10/20	0.063	0.056	0.01	0.049	0.65	8.7
MW-1 Duplicate	09/10/20	0.051	0.046	0.05	0.009	0.54	0.7
MW-1	03/17/21	0.097	0.12	0.019	0.10	1.2	9.4
MW-1	09/15/21	0.120	0.078	0.014	0.076	0.94	9.4
MW-1 Duplicate	09/15/21	0.120	0.075	0.014	0.074	0.96	9.9
MW-1	03/30/22	0.048	0.020	0.0066	0.036	<0.5	9.9
MW-1	09/07/22	0.036	0.003	0.0051	0.010	0.93	4.9
MW-1	03/21/23	0.0881	0.009	<0.005	0.026	<2.5	10.9
MW-1	6/22/2023	0.0584	0.007	<0.005	0.016	<2.5	8.9
MW-1 Duplicate	9/20/2023	0.0226	0.004	0.0020	0.011	<0.50	8.4
MW-1	9/20/2023	0.0257	0.004	0.0020	0.011	<0.50	8.7
MW-1	12/19/23	0.0307	0.006	0.0029	0.013	0.96	8.0
MW-1	03/19/24	0.0265	0.005	0.0003	0.014	0.70	21.4
MW-1	06/18/24	0.0123	0.003	0.0019	0.008	0.65	8.3
MW-1	09/11/24	0.0192	0.004	0.0024	0.011	<0.50	9.9
MW-1	12/10/24	0.0197	0.004	0.0020	0.008	1.15	9.2
MW-1	12/04/25	0.0390	0.007	0.0033	0.009	0.82	6.9
MW-2	07/29/09	15.000	2.000	0.6400	1.540	62.00	10.0
MW-2	10/28/09	9.800	0.820	0.4200	0.930	36.00	2.6
MW-2	01/27/10	0.001	0.001	0.0110	0.001	0.71	2.2
MW-2	03/27/17	1.000	0.140	0.1600	0.220	6.80	1.3
MW-2	09/19/17	NS/LNAPL	NS/LNAPL	NS/LNAPL	NS/LNAPL	NS/LNAPL	NS/LNAPL
MW-2	09/19/18	0.043	0.030	0.0820	0.163	1.85	4.5
MW-2	03/07/19	0.036	0.008	0.0652	0.101	2.24	5.9
MW-2	06/06/19	0.021	0.002	0.0280	0.046	1.26	1.7
MW-2	09/04/19	0.026	0.003	0.0386	0.075	1.22	1.9
MW-2	12/05/19	0.021	0.001	0.0111	0.021	1.31	2.7
MW-2 Duplicate	12/05/19	0.021	0.001	0.0115	0.021	1.22	2.4
MW-2	03/05/20	0.009	<0.0010	0.0063	0.012	0.75	1.3
MW-2	09/10/20	0.054	0.005	0.0120	0.024	0.67	1.7
MW-2	03/17/21	0.047	0.004	0.0084	0.016	0.80	2.4
MW-2	09/15/21	0.048	0.003	0.0058	0.009	0.66	2.2
MW-2	03/30/22	0.035	0.003	0.0054	0.008	<0.5	2.1
MW-2	09/07/22	0.049	0.010	0.0043	0.024	<0.50	0.8
MW-2 Duplicate	03/30/22	0.036	0.003	0.0054	0.009	<0.5	2.4
MW-2	3/21/2023	0.0649	<0.005	0.0091	0.025	<2.50	4.4
MW-2	6/22/2023	0.1260	<0.005	0.0122	0.049	3.27	2.7
MW-2	9/20/2023	0.1440	0.003	0.0215	0.063	2.67	2.3
MW-2	12/19/23	0.0280	0.001	0.0057	0.017	1.65	1.8
MW-2	03/19/24	0.0410	0.002	0.0119	0.028	0.90	2.1
MW-2	06/18/24	0.0366	0.002	0.0106	0.031	1.14	1.9
MW-2	09/11/24	0.0206	0.001	0.0055	0.022	1.63	1.9
MW-2	12/10/24	0.0249	0.001	0.0031	0.016	1.47	1.7
MW-2	12/04/25	0.0372	<0.001	0.0049	0.014	0.79	0.9

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-3	01/23/03	1.440	0.019	0.0300	0.079	5.56	13.6
MW-3	04/24/08	13.000	0.540	0.6600	1.440	120.00	13.0
MW-3	07/25/08	10.000	0.130	0.4600	0.850	59.00	22.0
MW-3	10/22/08	15.000	0.270	0.4900	1.100	NA	2.3
MW-3	07/29/09	9.200	0.080	0.3300	0.700	33.00	3.7
MW-3	10/28/09	6.400	0.026	0.2700	0.590	22.00	3.9
MW-3	01/27/10	7.700	0.022	0.3100	0.380	48.00	2.6
MW-3	04/28/10	6.300	0.053	0.3500	0.710	26.00	8.0
MW-3	05/31/12	2.540	<0.025	0.1580	0.307	12.60	18.1
MW-3	03/12/15	0.247	<0.001	0.1290	0.030	2.20	66.2
MW-3 Duplicate	03/12/15	0.331	0.001	0.1420	0.054	3.10	57.0
MW-3	07/29/15	0.431	0.217	<0.005	0.243	6.90	20.9
MW-3 Duplicate	07/29/15	0.525	0.280	<0.005	0.403	10.10	3.0
MW-3	03/22/16	0.161	0.182	<0.005	0.080	2.90	5.5
MW-3	03/24/17	0.007	0.000	0.0082	0.006	0.56	5.9
MW-3	09/19/17	0.011	0.000	0.0240	0.019	1.10	7.7
MW-3 Duplicate	09/19/17	0.016	0.00023J	0.0650	0.060	2.10	63.3
MW-3	03/22/18	0.005	<0.005	0.0378	0.032	7.81	39.3
MW-3	09/19/18	<0.005	<0.005	0.0337	0.056	<2.5	34.8
MW-3	03/07/19	0.002	0.000	0.0139	0.027	0.76	6.0
MW-3	06/06/19	0.006	<0.001	0.0116	0.025	<0.50	7.1
MW-3	09/04/19	0.008	<0.001	0.0093	0.019	0.55	3.9
MW-3	12/05/19	<0.001	<0.001	0.0012	0.002	0.14	0.9
MW-3	03/05/20	0.004	<0.0010	0.0030	0.005	<0.50	1.8
MW-3	09/10/20	0.009	0.001	0.0028	0.005	<0.5	2.0
MW-3 Duplicate	09/10/20	0.009	<0.0010	0.0023	0.004	<0.5	9.4
MW-3	03/17/21	0.010	0.001	0.0020	0.003	<0.50	2.3
MW-3 Duplicate	03/17/21	0.011	0.001	0.0021	0.003	<0.50	2.7
MW-3	09/15/21	0.012	0.001	0.0021	<0.0030	<0.50	1.9
MW-3	03/30/22	0.014	0.002	0.0023	<0.0030	<0.50	2.2
MW-3	09/07/22	0.012	0.001	0.0019	<0.0030	<0.50	1.0
MW-3 Duplicate	09/07/22	0.011	0.001	0.0018	<0.0030	<0.5	0.9
MW-3	03/22/23	0.0079	0.001	0.0035	0.004	<0.50	4.8
MW-3	6/22/2023	0.0097	0.001	0.0023	<0.0030	0.55	2.2
MW-3	9/20/2023	0.0111	<0.0010	0.0037	0.003	<0.50	1.7
MW-3	12/19/23	0.0040	<0.0010	0.001	<0.0030	<0.50	2.1
MW-3	03/19/24	0.0068	<0.0010	0.002	<0.0030	<0.50	2.8
MW-3	06/20/24	0.0059	<0.0010	0.003	<0.0030	<0.50	2.0
MW-3	09/11/24	0.0044	<0.0010	0.002	<0.0030	<0.50	2.2
MW-3	12/10/24	0.0018	<0.0010	<0.0010	<0.0030	<0.50	2.7
MW-3	12/04/25	0.0026	<0.0010	<0.0010	<0.0030	<0.50	1.2
MW-4	01/13/00	<0.5	<0.5	<0.5	<0.5	<0.002	<0.002
MW-4	04/06/00	0.019	0.001	0.001	0.003	<0.001	<0.001
MW-4	08/02/00	0.002	<0.5	<0.5	<0.002	<0.98	<0.98
MW-4	11/15/00	0.024	0.001	0.001	<0.002	0.52	<0.50
MW-4	03/06/01	0.110	0.002	0.009	0.016	1.7	<0.55
MW-4	06/25/01	0.066	0.001	0.001	<0.002	0.83	<0.59
MW-4	09/26/01	0.080	0.001	0.004	0.006	0.55	<0.50
MW-4	12/12/01	0.039	0.002	<0.0010	<0.0010	0.369	<0.101
MW-4	05/21/02	0.078	0.008	0.002	0.006	0.567	<0.103
MW-4	10/16/02	0.045	<0.001	0.003	0.005	0.177	<0.102
MW-4	01/23/03	0.268	0.160	0.008	0.089	1.58	0.141
MW-4	04/25/03	0.589	0.372	0.016	0.114	2.4	0.159
MW-4	07/14/03	0.055	0.046	0.005	0.011	0.405	<0.10
MW-4	10/17/03	0.007	0.003	<0.001	<0.003	<0.10	0.59
MW-4	01/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-4	04/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-4	07/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-4	10/28/04	0.002	<0.001	<0.001	<0.003	<0.10	0.19
MW-4	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.19
MW-4	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-4	07/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.31
MW-4	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.093
MW-4	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.23
MW-4	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.073
MW-4	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.34
MW-4	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.16
MW-4	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.15
MW-4	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.058
MW-4	07/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.26
MW-4	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.051
MW-4	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-4	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-4	07/24/08	<0.001	0.001	<0.001	<0.001	<0.10	<0.10
MW-4	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-4	01/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.062
MW-4	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-4	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-4	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-4	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.17
MW-4	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.072
MW-4	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-4	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-4	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-4	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-4	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-4	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-4	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-4	09/22/16	<0.001	<0.001	<0.001	<0.003	0.024J	0.46
MW-4	03/27/17	<0.001	0.001	<0.001	<0.003	0.022J	<0.45
MW-5	1/13/00	<0.5	<0.5	<0.5	<0.5	<0.0020	<0.0020
MW-5	4/6/00	<0.5	<0.5	<0.5	<0.002	<0.001	<0.001
MW-5	8/2/00	<0.5	<0.5	<0.5	<0.002	<0.99	<0.99
MW-5	11/15/00	0.001	0.001	<0.5	<0.002	0.26	0.92
MW-5	03/06/01	0.008	0.007	0.001	<0.002	0.66	<0.54
MW-5	06/25/01	0.019	0.026	0.002	<0.002	0.87	<0.53
MW-5	09/26/01	0.085	0.046	0.003	0.018	0.76	<0.50
MW-5	12/12/01	0.164	0.106	0.007	0.050	1.42	<0.101
MW-5	05/21/02	0.146	0.119	0.011	0.032	1.23	<0.101
MW-5	10/16/02	0.273	0.179	<0.010	0.042	1.60	0.188
MW-5	01/23/03	1.98	1.48	0.068	0.594	10	0.548
MW-5	04/25/03	1.19	0.863	0.058	0.318	6.37	0.256
MW-5	07/14/03	0.119	0.123	0.013	0.042	0.842	<0.10
MW-5	10/17/03	0.022	0.022	0.003	0.010	<0.10	0.99
MW-5	01/22/04	0.032	0.012	0.001	<0.003	0.16	<0.048
MW-5	04/22/04	0.020	0.023	0.002	0.004	0.32	<0.20
MW-5 Duplicate	04/22/04	0.021	0.027	0.002	0.006	0.37	<0.20
MW-5	07/23/04	0.011	0.010	0.001	<0.003	0.13	<0.048
MW-5	10/28/04	0.028	0.029	0.002	0.008	0.20	0.077
MW-5	01/26/05	0.009	0.009	0.002	0.005	<0.10	0.069
MW-5 Duplicate	01/26/05	0.009	0.009	0.002	0.005	<0.10	0.098
MW-5	04/20/05	0.079	0.036	<0.001	0.043	0.42	0.064
MW-5	07/20/05	0.005	0.004	<0.001	<0.003	<0.10	0.083

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-5	10/19/05	0.014	0.010	<0.001	0.011	<0.10	0.089
MW-5	01/25/06	0.002	0.003	<0.001	<0.003	<0.10	0.53
MW-5	4/26/2006	<0.001	0.0014	<0.001	<0.003	<0.10	0.11
MW-5	7/26/2006	<0.001	<0.001	<0.001	<0.003	<0.10	0.19
MW-5	10/25/2006	<0.001	0.0011	<0.001	<0.003	<0.10	0.081
MW-5	1/25/2007	<0.001	<0.001	<0.001	<0.003	<0.10	0.15
MW-5	4/25/2007	<0.001	<0.001	<0.001	<0.003	<0.10	0.23
MW-5	7/25/2007	<0.001	<0.001	<0.001	<0.003	<0.10	0.34
MW-5	10/24/2007	<0.001	<0.001	<0.001	<0.003	<0.10	0.33
MW-5	1/30/2008	<0.001	<0.001	<0.001	<0.003	<0.10	0.11
MW-5	4/23/2008	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-5	7/24/2008	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-5	10/22/2008	<0.001	<0.001	<0.001	<0.001	NA	2.4
MW-5	1/21/2009	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-5	4/22/2009	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-5	7/29/2009	0.007	0.006	<0.001	0.049	0.29	0.34
MW-5	10/28/2009	<0.001	<0.001	<0.001	<0.001	<0.10	0.065
MW-5	1/26/2010	<0.001	<0.001	<0.001	<0.001	<0.10	0.15
MW-5	4/27/2010	<0.001	0.0013	<0.001	<0.001	<0.10	0.078
MW-5	7/27/2010	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-5	10/26/2010	<0.001	<0.001	<0.001	0.0042	<0.10	<0.05
MW-5	1/25/2011	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-5	10/13/2011	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-5	5/31/2012	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-5	2/28/2013	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-5	7/29/2013	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-5 Duplicate	7/29/2013	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-5	3/27/2017	<0.001	0.00023	<0.001	<0.003	0.011	<0.50
MW-6	01/13/00	3.30	2.00	0.240	0.580	<0.002	<0.002
MW-6	04/06/00	3.90	1.10	0.270	0.540	<0.001	<0.001
MW-6	07/20/05	2.00	0.92	0.340	0.870	12	3.0
MW-6	10/20/05	1.70	1.10	0.300	0.940	1.7	5.9
MW-6	01/26/06	2.00	0.77	0.25	0.70	16	5.8
MW-6	07/27/06	1.90	0.25	0.28	0.38	11	22
MW-6	10/26/06	1.60	0.81	0.36	0.69	14	15
MW-6	01/26/07	1.10	0.75	0.28	0.50	14	29
MW-6	04/26/07	1.50	1.20	0.31	0.66	15	6.7
MW-6	07/25/07	0.69	0.36	0.17	0.25	6.6	4.6
MW-6	10/25/07	0.55	0.39	0.15	0.18	4.5	4.4
MW-6 Duplicate	10/25/07	0.93	0.84	0.22	0.38	8.5	21.0
MW-6	01/31/08	1.20	1.20	0.31	0.52	11	8.9
MW-6 Duplicate	01/31/08	1.20	1.10	0.30	0.55	12	9.1
MW-6	04/24/08	1.50	1.50	0.41	0.84	20	13
MW-6	07/25/08	0.72	0.69	0.25	0.41	8.4	17
MW-6	10/22/08	0.55	0.30	0.24	0.261	NA	0.56
MW-6	01/21/09	0.35	0.27	0.20	0.247	4.2	4.1
MW-6	04/22/09	0.34	0.28	0.18	0.275	11	5.8
MW-6	07/29/09	0.18	0.21	0.18	0.247	4.2	2.2
MW-6	10/28/09	0.20	0.13	0.29	0.31	6.9	5.1
MW-6	01/27/10	0.098	0.050	0.18	0.164	4.2	3
MW-6	04/28/10	0.047	0.017	0.12	0.071	2.7	0.72
MW-6	07/28/10	0.040	0.014	0.18	0.102	3.1	2.9
MW-6	10/27/10	0.020	0.003	0.13	0.022	2.8	1.0
MW-6	01/26/11	0.027	0.003	0.13	0.009	2.4	12
MW-6	10/13/11	0.003	<0.001	0.039	<0.003	<0.5	1.4
MW-6	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.5	1.5
MW-6	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	0.76

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-6	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	3.5
MW-6	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	1.2
MW-6	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-6	03/12/15	<0.001	<0.001	<0.001	<0.003	<0.50	4.0
MW-6	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	2.2
MW-6	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	0.71
MW-6	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	0.54
MW-6	03/27/17	<0.001	0.00070J	<0.001	<0.003	<0.50	<0.56
MW-6	09/19/17	0.00016J	<0.001	0.00019J	<0.003	0.034J	0.84
MW-6	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.47
MW-6	09/21/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-6	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.48
MW-6	06/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-6	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	7.40
MW-6	12/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	1.20
MW-6	03/05/20	<0.001	<0.001	<0.001	<0.003	<0.50	1.70
MW-6	09/10/20	<0.001	<0.0010	<0.001	<0.003	<0.5	<0.45
MW-6	03/17/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	2.50
MW-7	05/31/12	9.75	<0.1	0.635	1.64	988.0	37.8
MW-7	02/28/13	6.49	<0.10	0.333	0.326	24.6	21.4
MW-7	07/29/13	4.13	<0.01	0.493	<0.03	21.0	118
MW-7	03/24/17	0.75	<0.02	0.094	<0.06	3.2J	59.8
MW-8	01/13/00	<0.5	<0.5	<0.5	<0.5	<0.002	<0.002
MW-8	04/06/00	<0.5	<0.5	<0.5	<0.002	<0.001	<0.001
MW-8	08/02/00	<0.5	<0.5	<0.5	<0.002	<0.94	<0.94
MW-8	11/15/00	<0.5	<0.5	<0.5	<0.002	<0.001	0.86
MW-8	03/06/01	<0.5	<0.5	<0.5	<0.002	<0.001	<0.54
MW-8	06/25/01	<0.5	<0.5	<0.5	<0.002	<0.10	<0.55
MW-8	09/26/01	0.054	0.001	<0.5	0.002	0.24	<0.50
MW-8	12/12/01	0.593	0.018	0.009	0.048	1.56	0.107
MW-8	05/21/02	0.912	0.057	0.050	0.092	2.90	<0.101
MW-8	10/16/02	NA	NA	NA	NA	NA	0.269
MW-8	01/22/03	2.52	0.406	0.252	0.398	10.5	1.73
MW-8	01/31/08	2.30	0.270	0.340	0.890	30	130
MW-8	05/31/12	4.61	<0.1	0.152	<0.3	7	165
MW-8	02/28/13	1.92	0.0227	0.0746	0.0819	8.7	8
MW-8	07/29/13	1.30	<0.01	0.0609	<0.03	5.5	9.6
MW-8	03/26/14	1.88	<0.01	0.0612	<0.03	8.9	<0.50
MW-8	07/30/14	0.955	0.0514	<0.01	<0.03	2.7	<0.50
MW-8	03/11/15	0.0249	<0.001	0.0066	<0.003	2.4	2.3
MW-8 Duplicate	03/11/15	0.0179	<0.001	0.0050	<0.003	1.9	9.8
MW-8	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	1.5
MW-8	03/22/16	<0.001	<0.001	<0.001	<0.003	0.57	7.0
MW-8	09/22/16	0.0001	<0.001	0.0002	<0.003	0.25	2.6
MW-8	03/27/17	<0.001	0.0012	<0.001	<0.003	0.37	1.1
MW-8	09/19/17	0.0003	0.000	<0.001	<0.003	0.04	0.70
MW-8	03/22/18	<0.001	<0.001	<0.001	<0.003	0.58	14.20
MW-8	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	2.3
MW-8	06/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	2.7
MW-8	03/07/19	0.0003	<0.001	<0.001	<0.003	0.16	2.6
MW-8	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	6.3
MW-8	12/06/19	<0.001	<0.001	<0.001	<0.003	0.45	1.2
MW-8	03/05/20	0.0021	<0.0010	0.009	0.007	3.40	37.2
MW-8	09/10/20	0.0012	<0.0010	0.001	<0.0030	1.40	35.1
MW-8	03/17/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	10.8
MW-8	09/15/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	3.6

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-8	03/29/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	30.0
MW-8	09/07/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	11.1
MW-8	09/20/23	<0.0100	<0.0100	0.079	<0.0300	85.50	138.0
MW-8	03/19/24	<0.0100	<0.0100	<0.0100	<0.0300	0.52	13.1
MW-9	04/24/08	21.0	0.940	0.57	1.38	79	25
MW-9	03/24/17	8.7	<0.01	0.45	0.84	41.6	10.5
MW-9 Duplicate	03/24/17	10.2	<0.020	0.47	0.86	41.5	10.6
MW-9	03/22/18	7.48	<0.010	0.252	0.543	7.71	17.0
MW-9 Duplicate	03/22/18	7.42	<0.025	<0.025	0.545	<12.5	17.3
MW-9	09/19/18	0.0522	<0.001	0.0035	0.0094	1.22	9.6
MW-9 Duplicate	09/19/18	0.1450	<0.001	0.0097	0.0222	<2.5	9.2
MW-9	03/07/19	0.3870	0.001	0.0089	0.0156	2	7.2
MW-9	06/06/19	0.0228	<0.001	0.0017	0.0030	<0.50	4.7
MW-9	09/04/19	0.0105	<0.001	<0.001	<0.003	<0.50	4.7
MW-10	01/13/00	4.10	0.490	0.440	0.720	<0.002	<0.002
MW-10	04/06/00	0.40	0.053	0.066	0.098	<0.001	<0.001
MW-10	08/02/00	0.22	0.012	0.027	0.055	<1.10	<1.10
MW-10	05/31/12	7.43	<0.1	<0.1	<0.3	<50	20
MW-10	02/28/13	3.18	<0.05	<0.05	<0.15	8.6	3.1
MW-10	07/29/13	3.63	<0.02	0.0385	0.0601	11.6	2.0
MW-10	03/12/15	7.57	<0.020	0.128	<0.060	21.1	2.0
MW-10	03/22/16	4.160	<0.050	<0.050	<0.150	14.4 J	4.8
MW-10	09/22/16	0.00078	<0.001	0.00019	<0.003	0.20J	1.1
MW-10	03/24/17	1.5	0.0012	0.0032	<0.003	7.6	2.3
MW-10	09/19/17	1.7	<0.001	0.0032J	<0.003	8.8	11.7
MW-11	04/06/00	4.10	2.40	0.29	0.420	1.60	1.60
MW-11	08/02/00	3.90	2.10	0.26	0.510	2.50	2.50
MW-11	11/15/00	4.80	2.50	0.22	0.350	30	<0.53
MW-11	03/06/01	5.30	3.40	0.34	0.580	41	0.59
MW-11	06/25/01	5.10	3.70	0.34	<0.040	49	0.87
MW-11	04/24/08	7.40	0.360	0.68	1.80	34	28
MW-11	07/25/08	7.60	0.460	0.99	2.45	36	20
MW-11	10/22/08	8.60	0.460	1.00	2.70	NA	6.1
MW-11	01/21/09	6.60	0.210	0.72	1.91	28	6.8
MW-11	07/29/09	5.90	0.080	0.77	2.02	39	7.1
MW-11	10/28/09	5.20	0.043	0.88	2.41	29	8.6
MW-11	01/27/10	5.60	0.076	0.97	2.48	67	10
MW-11	07/28/10	3.80	1.50	0.70	1.67	29	10
MW-12	04/06/00	2.00	0.200	0.110	0.200	<1.20	<1.20
MW-12	08/02/00	2.90	0.022	0.097	0.160	<0.97	<0.97
MW-12	11/15/00	4.10	0.087	0.170	0.220	21	1.40
MW-12	03/06/01	4.30	0.120	0.210	0.290	24	<0.56
MW-12	06/25/01	4.10	0.120	0.220	<0.040	30	1.10
MW-12	09/26/01	3.30	0.120	0.150	0.200	19	0.85
MW-12	12/12/01	3.52	0.290	0.258	0.376	18.5	0.285
MW-12	05/21/02	4.04	0.265	0.195	0.284	16.4	0.104
MW-12	10/16/02	NA	NA	NA	NA	NA	0.351
MW-12	01/23/03	3.61	0.346	0.261	0.437	20.1	0.442
MW-12	04/25/03	3.51	0.202	0.078	0.437	13.2	0.594
MW-12	07/14/03	3.90	0.316	0.357	0.575	17.1	0.598
MW-12	10/20/03	1.90	0.030	0.130	0.220	6.40	0.23
MW-12	01/21/04	2.70	0.130	0.300	0.450	12	0.25
MW-12	04/21/04	2.90	<0.010	0.095	0.150	11	<0.20
MW-12	07/23/04	3.20	<0.010	0.066	0.160	12	0.33

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Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-12 Duplicate	07/23/04	3.30	<0.010	0.071	0.160	12	0.33
MW-12	10/28/04	3.20	0.016	0.046	0.140	14	0.52
MW-12	01/27/05	4.00	<0.020	0.066	0.130	15	1.20
MW-12 Duplicate	01/27/05	3.90	<0.020	0.067	0.130	15	1.30
MW-12	04/21/05	2.70	0.041	0.120	0.140	12	1.20
MW-12 Duplicate	04/21/05	2.60	0.038	0.110	0.140	12	1.00
MW-12	07/21/05	3.00	0.051	0.160	0.170	13	0.85
MW-12 Duplicate	07/21/05	2.80	0.054	0.150	0.160	13	0.73
MW-12	10/20/05	2.30	<0.001	0.095	0.170	15	1.0
MW-12 Duplicate	10/20/05	2.10	0.021	0.100	0.160	13	0.95
MW-12	01/26/06	2.80	<0.001	0.059	0.140	14	0.89
MW-12 Duplicate	01/26/06	2.90	0.013	0.160	0.150	14	0.43
MW-12	04/27/06	2.70	<0.001	0.130	0.120	12	0.84
MW-12 Duplicate	04/27/06	2.90	<0.001	0.120	0.130	13	1.00
MW-12	07/27/06	3.60	<0.001	0.150	0.160	15	1.00
MW-12 Duplicate	07/27/06	3.70	<0.001	0.150	0.160	15	1.30
MW-12	10/26/06	3.40	<0.001	0.120	0.170	13	0.64
MW-12 Duplicate	10/26/06	3.40	<0.001	0.190	0.180	14	0.92
MW-12	01/26/07	3.00	<0.001	0.160	0.160	14	1.00
MW-12 Duplicate	01/26/07	3.20	<0.001	0.150	0.170	15	1.30
MW-12	04/26/07	3.20	<0.001	0.230	0.200	14	0.58
MW-12 Duplicate	04/26/07	3.10	<0.001	0.200	0.200	14	0.60
MW-12	07/25/07	3.00	<0.001	0.110	0.140	14	0.86
MW-12 Duplicate	07/25/07	3.50	0.004	0.210	0.220	15	1.7
MW-12	10/25/07	2.70	<0.001	0.096	0.140	12	0.60
MW-12 Duplicate	10/25/07	2.90	<0.001	0.180	0.180	14	0.95
MW-12	01/31/08	2.80	<0.001	0.200	0.180	12	0.63
MW-12 Duplicate	01/31/08	3.10	<0.001	0.280	0.255	13	0.67
MW-12	04/24/08	3.40	<0.010	0.240	0.225	15	<0.10
MW-12 Duplicate	04/24/08	2.90	<0.010	0.220	0.201	13	0.75
MW-12	07/25/08	2.70	<0.0025	0.130	0.100	8.9	0.53
MW-12 Duplicate	07/25/08	2.50	<0.0025	0.120	0.090	8.7	0.47
MW-12	10/22/08	5.00	0.007	0.350	0.300	NA	0.52
MW-12 Duplicate	10/22/08	4.60	0.007	0.340	0.287	NA	0.41
MW-12	01/21/09	3.50	<0.010	0.220	0.193	14	0.48
MW-12 Duplicate	01/21/09	3.00	<0.0020	0.240	0.180	14	0.47
MW-12	04/22/09	3.60	0.002	0.190	0.181	11	0.15
MW-12 Duplicate	04/22/09	3.90	0.001	0.230	0.221	14	0.28
MW-12	07/29/09	4.10	0.002	0.180	0.206	16	0.37
MW-12 Duplicate	07/29/09	4.30	0.002	0.200	0.220	17	0.28
MW-12	10/28/09	4.50	0.002	0.180	0.209	17	0.42
MW-12 Duplicate	10/28/09	4.30	0.003	0.210	0.260	18	0.47
MW-12	01/27/10	4.50	0.002	0.170	0.174	18	0.45
MW-12 Duplicate	01/27/10	4.20	0.002	0.140	0.176	16	0.46
MW-12	04/28/10	4.40	<0.010	0.140	0.190	15	0.47
MW-12 Duplicate	04/28/10	4.40	<0.010	until 20220	0.200	15	0.46
MW-12	07/28/10	5.50	<0.005	0.120	0.180	19	0.56
MW-12 Duplicate	07/28/10	5.50	<0.025	0.140	0.190	20	0.52
MW-12	10/27/10	5.30	<0.010	0.140	0.190	16	0.48
MW-12 Duplicate	10/27/10	4.90	<0.010	0.150	0.210	15	0.56
MW-12	01/26/11	4.00	<0.010	0.140	0.160	14	1.0
MW-12 Duplicate	01/26/11	4.90	<0.010	0.110	0.130	16	0.89
MW-12	10/13/11	7.27	<0.001	0.030	0.041	32	0.52
MW-12	05/31/12	9.48	<0.1	0.149	0.365	15	0.56
MW-12	02/28/13	9.10	<0.10	<0.10	<0.30	33.0	0.58
MW-12	07/29/13	4.51	<0.01	0.010	0.163	18.0	<0.50
MW-12	03/26/14	3.67	<0.025	<0.025	<0.075	14.0	<0.50
MW-12	07/30/14	2.6	<0.025	<0.025	<0.075	6.7	0.54

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Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-12	03/11/15	1.24	<0.025	<0.025	<0.075	5.3	1.1
MW-12	07/29/15	0.229	<0.005	<0.005	<0.015	1.2	0.83
MW-12	03/22/16	0.004	<0.001	<0.001	<0.003	0.56	<0.45
MW-12	09/22/16	0.0017	<0.001	<0.001	<0.003	0.29J	0.82J
MW-12	03/24/17	0.0087	0.00097J	<0.001	<0.003	0.18J	0.66
MW-12	09/19/17	0.0010	<0.001	<0.001	<0.003	0.080J	0.32J
MW-12	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-12	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.500	0.8
MW-12	03/07/19	0.0004	<0.001	<0.001	<0.003	<0.50	1.3
MW-12	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-12	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.8
MW-12	12/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.9
MW-12	09/09/20	<0.001	<0.001	<0.001	<0.003	<0.5	<0.45
MW-12	03/17/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-13	06/02/00	<0.5	<0.5	<0.5	<0.002	<0.001	<0.001
MW-13	08/02/00	<0.5	<0.5	<0.5	<0.002	<0.99	<0.99
MW-13	11/15/00	<0.5	<0.5	<0.5	<0.002	<0.10	1.10
MW-13	03/06/01	<0.5	<0.5	<0.5	<0.002	<0.10	0.50
MW-13	06/25/01	0.480	0.001	<0.5	<0.002	2	<0.53
MW-13	09/26/01	<0.5	<0.5	<0.5	<0.002	<0.10	<0.51
MW-13	12/12/01	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	0.132
MW-13	05/21/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-13	10/16/02	NA	NA	NA	NA	NA	<0.102
MW-13	01/22/03	<1	<1	<1	<1	<0.10	<0.105
MW-13	04/24/03	<1	<1	<1	<1	<0.10	<0.105
MW-13	07/14/03	<0.0010	<0.001	<0.001	<0.001	<0.10	0.112
MW-13	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.26
MW-13	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20
MW-13	07/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	10/27/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	07/21/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	10/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.062
MW-13	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.087
MW-13	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.077
MW-13	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-13	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.120
MW-13	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.10
MW-13	07/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.096
MW-13	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.086
MW-13	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-13	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-13	07/24/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-13	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-13	01/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.05
MW-13	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	01/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	04/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-13	01/26/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.20
MW-13	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-13	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-13	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-13	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-13 Duplicate	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-13	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-13	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-13	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-13	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-13	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-13	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-13	03/24/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-13	09/19/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.46
MW-13	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.46
MW-13	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-13	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	0
MW-13	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	1
MW-13	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-13	12/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	0
MW-13	03/03/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-14	06/02/00	0.370	0.005	0.002	0.011	<0.001	<0.001
MW-14	08/02/00	0.760	0.002	0.003	0.013	<0.001	<0.001
MW-14	11/15/00	0.840	0.001	<0.5	0.011	2.6	1.5
MW-14	03/06/01	0.730	<0.0025	<0.0025	0.011	2.8	<0.56
MW-14	06/25/01	0.340	0.001	<0.5	<0.002	1.4	NS
MW-14	09/26/01	0.370	<0.001	<0.001	<4.0	0.96	<0.50
MW-14	12/12/01	0.393	<0.010	<0.010	<0.010	0.89	0.148
MW-14	05/21/02	0.042	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-14	10/16/02	0.228	<0.0010	<0.0010	<0.0010	0.629	0.206
MW-14	01/23/03	0.130	<0.0010	<0.0010	<0.0010	0.375	0.108
MW-14	04/25/03	0.025	<0.0010	<0.0010	<0.0010	0.10	0.104
MW-14	07/14/03	0.057	<0.001	<0.001	<0.001	0.264	0.215
MW-14	10/20/03	<0.001	<0.001	<0.001	<0.003	0.11	0.14
MW-14	01/21/04	0.034	<0.001	<0.001	<0.003	0.18	0.12
MW-14	04/21/04	0.005	<0.001	<0.001	<0.003	<0.10	<0.20
MW-14	07/22/04	0.004	<0.001	<0.001	<0.003	<0.10	0.059
MW-14	10/28/04	0.002	<0.001	<0.001	<0.003	<0.10	<0.048
MW-14	01/26/05	0.006	<0.001	<0.001	<0.003	<0.10	<0.048
MW-14	04/20/05	0.004	<0.001	<0.001	<0.003	<0.10	0.086
MW-14	07/21/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.058
MW-14	10/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.073
MW-14	01/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.33
MW-14	04/27/06	<0.001	<0.001	0.001	<0.003	<0.10	0.055
MW-14	07/27/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.077
MW-14	10/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-14	01/25/07	<0.001	<0.001	<0.001	<0.003	0.11	0.18
MW-14	04/26/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.13
MW-14	07/25/07	<0.001	<0.001	<0.001	<0.003	0.10	0.20
MW-14	10/25/07	<0.001	<0.001	<0.001	<0.003	0.12	0.098
MW-14	01/30/08	<0.001	<0.001	<0.001	<0.003	0.11	0.12
MW-14	04/23/08	0.001	<0.001	<0.001	<0.001	0.10	0.64
MW-14	07/24/08	0.001	<0.001	<0.001	<0.001	<0.10	0.11
MW-14	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	0.1
MW-14	01/21/09	0.001	<0.001	<0.001	<0.001	<0.10	0.086
MW-14	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.37
MW-14	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.063
MW-14	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.075
MW-14	01/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.068

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-14	04/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.14
MW-14	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.13
MW-14	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.076
MW-14	01/26/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-14	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-14	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-14	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-14	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-14	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-14	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	0.25J
MW-14	03/24/17	<0.001	<0.00094J	<0.001	<0.003	<0.50	<0.45
MW-14	09/19/17	0.000093J	0.00020J	<0.001	<0.003	0.011J	0.35J
MW-15	06/02/00	0.83	0.77	0.130	0.170	2.1	2.1
MW-15	08/02/00	0.33	0.25	0.042	0.052	2.8	2.8
MW-15	11/15/00	2.00	2.00	0.470	0.650	29	3.0
MW-15	07/20/05	0.014	<0.001	0.008	<0.003	1.1	15
MW-15	10/19/05	0.003	<0.001	0.005	<0.003	0.70	7.8
MW-15	01/25/06	0.005	0.010	<0.001	<0.003	0.89	23
MW-15	04/26/06	0.004	0.010	0.006	<0.003	0.87	30
MW-15	07/26/06	<0.001	<0.001	0.003	<0.003	0.45	9.3
MW-15	10/25/06	<0.001	<0.001	4.7 F	<0.003	0.43	8.0
MW-15	01/25/07	<0.001	<0.001	<0.001	<0.003	0.32	7.0
MW-15	04/25/07	<0.001	<0.001	0.004	<0.003	0.43	3.6
MW-15	07/24/07	0.005	<0.001	0.005	<0.003	0.22	3.3
MW-15	10/24/07	<0.001	<0.001	0.003	<0.003	0.26	3.9
MW-15	01/30/08	0.002	<0.001	<0.001	<0.003	0.55	5.7
MW-15	04/23/08	0.001	<0.001	<0.001	0.001	0.43	11,000
MW-15	07/24/08	<0.010	<0.010	<0.010	<0.010	<0.001	0.37
MW-15	10/21/08	<0.001	0.002	<0.001	0.004	NA	2.6
MW-15	01/21/09	<0.001	<0.001	<0.001	0.001	0.38	14
MW-15	04/21/09	<0.001	<0.001	<0.001	0.001	0.20	27
MW-15	07/28/09	<0.001	<0.001	<0.001	<0.001	0.30	7.3
MW-15	10/27/09	<0.001	<0.001	<0.001	<0.001	0.16	8.5
MW-15	01/26/10	<0.001	<0.001	<0.001	<0.001	0.15	3
MW-15	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	4.3
MW-15	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	1.9
MW-15	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.48
MW-15	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.10	3.5
MW-15	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-15	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-15	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-16	06/02/00	0.001	0.001	0.021	0.007	<0.001	<0.001
MW-16	08/02/00	<0.5	<0.5	0.013	<0.002	<0.001	<0.001
MW-16	11/15/00	<0.5	0.001	0.004	<0.002	0.20	<0.50
MW-16	03/06/01	<0.5	0.001	0.008	<0.002	0.31	<0.56
MW-16	06/25/01	<0.5	<0.5	<0.5	<0.002	0.30	<0.56
MW-16	09/26/01	<0.5	0.001	<0.5	<0.002	0.19	<0.50
MW-16	12/12/01	0.002	<0.0010	<0.0010	<0.0010	0.132	0.248
MW-16	05/21/02	0.001	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-16	10/15/02	NA	NA	NA	NA	NA	NA
MW-16	01/22/03	0.001	<1	<1	<1	<0.10	0.124
MW-16	04/24/03	<1	<1	<1	<1	<0.10	0.124
MW-16	07/14/03	<0.0010	<0.001	<0.001	<0.001	<0.10	0.276
MW-16	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.98
MW-16	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-16	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-16	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-16	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.10	0.087
MW-16	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-16	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.08
MW-16	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.053
MW-16	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.050
MW-16	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.084
MW-16	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-16	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-16	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-16	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.063
MW-16	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.12
MW-16	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.12
MW-16	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-16	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-16	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-16	07/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.16
MW-16	10/21/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-16	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.25
MW-16	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-16	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-16	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-16	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.072
MW-16	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.055
MW-16	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.25
MW-16	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-16	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.20
MW-16	10/12/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-16	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-16	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-16	07/24/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-16	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-16	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-16	03/24/17	<0.001	<0.001	<0.001	<0.003	0.031J	<0.45
MW-17	06/02/00	<0.5	<0.5	<0.5	<0.002	<0.001	<0.001
MW-17	08/02/00	0.006	<0.5	0.009	<0.002	<0.97	<0.97
MW-17	11/15/00	0.004	0.002	0.005	0.002	0.65	5.6
MW-17	03/06/01	0.007	0.002	0.039	0.014	0.98	<0.54
MW-17	06/25/01	0.001	<0.5	0.001	<0.002	0.44	NS
MW-17	09/26/01	0.001	0.002	0.001	<0.002	0.49	<0.50
MW-17	12/12/01	0.008	<0.0010	0.050	0.040	1.12	1.82
MW-17	05/21/02	0.004	<0.0010	0.002	<0.0010	0.423	0.834
MW-17	10/15/02	<0.0010	<0.0010	<0.0010	<0.0010	0.105	NA
MW-17	01/22/03	<1	<1	<1	<1	<0.001	0.124
MW-17	04/24/03	<1	<1	<1	<1	<0.001	0.124
MW-17	07/14/03	<0.0010	<1	<1	<1	<0.001	0.126
MW-17	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-17	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-17	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.072
MW-17	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.062
MW-17	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.068
MW-17	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.056
MW-17	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.062
MW-17	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.480
MW-17	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.230
MW-17	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.16
MW-17	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.08

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-17	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.20
MW-17	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	0.25
MW-17	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.31
MW-17	07/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.33
MW-17	10/21/08	<0.001	<0.001	<0.001	<0.001	NA	0.21
MW-18	06/02/00	0.60	0.001	0.120	0.045	<0.001	<0.001
MW-18	08/02/00	0.78	<0.5	0.150	0.046	<0.99	<0.99
MW-18	11/15/00	0.85	0.001	0.093	0.050	4.60	1.10
MW-18	03/06/01	0.84	<0.0025	0.160	0.065	8.70	<0.55
MW-18	06/25/01	0.66	0.003	0.150	<0.002	1.0	0.59
MW-18	09/26/01	0.50	<0.005	0.093	0.039	4.4	<0.51
MW-18	12/12/01	0.529	<0.010	0.127	0.054	4.05	0.261
MW-18	05/21/02	0.483	<0.0010	0.105	0.052	4.48	<0.101
MW-18	10/16/02	NA	NA	NA	NA	NA	0.174
MW-18	01/23/03	0.121	<1	0.011	0.016	1.86	<0.10
MW-18	04/25/03	0.591	<1	0.135	0.061	4.08	0.183
MW-18	07/14/03	0.589	<0.010	0.219	0.101	6.39	0.438
MW-18	10/20/03	0.30	0.002	<0.001	<0.003	1.90	0.13
MW-18	01/21/04	0.26	<0.001	0.130	0.073	4.30	0.11
MW-18	04/21/04	0.36	<0.001	0.069	0.055	3.0	<0.20
MW-18	07/22/04	0.52	<0.001	0.110	0.070	4.0	0.15
MW-18	10/28/04	0.30	<0.001	0.009	0.019	1.6	0.12
MW-18	01/26/05	0.31	<0.001	0.014	0.024	1.8	0.15
MW-18	04/20/05	0.55	<0.001	0.049	0.031	2.7	0.15
MW-18	07/21/05	<0.001	<0.001	<0.001	<0.003	3.5	0.11
MW-18	10/20/05	0.82	0.008	0.049	0.037	3.7	0.18
MW-18	01/26/06	0.89	0.033	0.037	0.046	3.9	0.12
MW-18	04/27/06	1.60	0.054	0.071	0.083	6.1	0.14
MW-18	07/27/06	2.40	0.140	0.086	0.110	8.7	0.54
MW-18	10/26/06	2.60	0.100	0.200	0.400	8.9	0.19
MW-18	01/26/07	2.70	<0.001	0.110	0.096	9.3	0.27
MW-18	04/26/07	3.00	<0.001	0.230	0.200	9.2	0.30
MW-18	07/25/07	2.70	<0.001	0.096	0.087	9.6	0.42
MW-18	10/25/07	2.60	<0.001	0.081	0.083	7.9	0.29
MW-18	01/30/08	3.50	<0.001	0.078	0.051	7	0.29
MW-18	04/24/08	3.10	<0.010	0.080	0.059	8.6	0.31
MW-18	07/24/08	4.80	<0.005	0.058	0.039	10	0.22
MW-18	10/22/08	5.20	0.002	0.140	0.108	NA	0.25
MW-18	01/21/09	3.90	<0.025	0.100	0.064	11	0.24
MW-18	04/22/09	4.40	<0.001	0.120	0.118	12	0.19
MW-18	07/29/09	5.00	<0.001	0.140	0.142	15	0.26
MW-18	10/28/09	4.50	<0.001	0.120	0.125	12	0.29
MW-18	01/27/10	5.00	<0.001	0.130	0.152	15	0.3
MW-18	04/28/10	4.30	<0.010	0.170	0.209	13	0.37
MW-18	07/28/10	5.60	<0.020	0.130	0.203	17	0.54
MW-18	10/27/10	5.90	<0.005	0.180	0.210	15	0.39
MW-18	01/26/11	4.10	<0.05	0.110	0.154	13	0.73
MW-18	10/13/11	6.07	<0.05	0.117	0.198	24	<0.5
MW-18	05/31/12	5.32	<0.05	<0.05	0.150	7	0.54
MW-18	02/28/13	2.47	<0.05	<0.05	<0.15	6.9	<0.50
MW-18	07/29/13	1.01	<0.001	<0.001	<0.003	2.7	<0.50
MW-18	03/26/14	0.68	<0.001	<0.001	<0.003	2.2	0.59
MW-18	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	0.69
MW-18	07/29/15	<0.001	<0.001	<0.001	<0.003	0.53	0.75
MW-18	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.050	0.52
MW-18	09/22/16	0.0003J	<0.001	<0.001	<0.003	0.24J	0.35J
MW-18 Duplicate	09/22/16	0.00029J	<0.001	<0.001	<0.003	.25J	0.51

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-18	03/24/17	0.00029J	0.00099J	<0.001	<0.003	0.093J	0.39J
MW-18	09/19/17	0.00023J	0.00023J	<0.001	<0.003	0.13J	0.59
MW-18	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-18	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.93
MW-18	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	NS
MW-18	12/05/19	<0.001	<0.001	<0.001	<0.003	0.1	0.83
MW-18	03/03/20	<0.001	<0.001	<0.001	<0.003	<0.50	0.68
MW-19	06/02/00	<0.5	<0.5	<0.5	<0.002	<0.001	<0.001
MW-19	08/02/00	0.002	0.006	<0.5	0.011	<0.001	<0.001
MW-19	11/15/00	<0.5	<0.5	<0.5	<0.002	<0.10	<0.51
MW-19	03/06/01	<0.5	<0.5	<0.5	<0.002	<0.10	<0.55
MW-19	06/25/01	<0.5	0.001	<0.5	<0.002	<0.10	<0.56
MW-19	09/26/01	<0.5	<0.5	<0.5	<0.002	<0.10	<0.54
MW-19	12/12/01	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-19	05/21/02	<0.0010	<0.0010	<0.0010	<0.0010	0.106	<0.101
MW-19	10/15/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-19	01/22/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-19	04/24/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-19	07/14/03	<0.0010	<0.001	<0.001	<0.001	<0.10	<0.10
MW-19	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.17
MW-19	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20
MW-19	07/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	10/27/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.10
MW-19	07/21/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	10/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.048
MW-19	01/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.084
MW-19	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	07/27/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.11
MW-19	10/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-19	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.059
MW-19	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.061
MW-19	07/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-19	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-19	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-19	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-19	07/24/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-19	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-19	01/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-19	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-19	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-19	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-19	01/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-19	04/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.098
MW-19	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-19	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.067
MW-19	01/26/11	<0.001	<0.001	<1.0	<0.001	<0.10	<0.22
MW-19	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-19	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-19	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-19	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-20	06/02/00	<0.5	<0.5	<0.5	<0.002	<0.001	<0.001
MW-20	08/02/00	0.004	0.004	0.004	0.013	<0.001	<0.001
MW-20	11/15/00	<0.5	<0.5	<0.5	<0.002	<0.10	1.20

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-20	03/06/01	<0.5	<0.5	<0.5	<0.002	<0.10	0.55
MW-20	06/25/01	<0.5	0.001	<0.5	<0.002	<0.10	<0.56
MW-20	09/26/01	<0.5	<0.5	<0.5	<0.002	<0.10	<0.52
MW-20	12/12/01	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-20	05/21/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-20	10/15/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	NA
MW-20	01/22/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-20	04/24/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-20	07/14/03	<0.0010	<0.001	<0.001	<0.001	<0.10	0.10
MW-20	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.63
MW-20	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20
MW-20	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.15
MW-20	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.067
MW-20	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-20	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.061
MW-20	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.075
MW-20	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-20	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-20	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-20	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-20	07/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.19
MW-20	10/21/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-20	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.067
MW-20	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.092
MW-20	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.07
MW-20	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.056
MW-20	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.074
MW-20	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.12
MW-20	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-20	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-20	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-20	10/12/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-20	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-20	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-20	07/24/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-20	03/24/17	<0.001	0.00023J	<0.001	<0.003	<0.50	<0.50
MW-21	06/13/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-21	10/15/02	NA	NA	NA	NA	NA	<0.105
MW-21	01/22/03	<1	<1	<1	<1	<0.10	<0.116
MW-21	04/24/03	<1	<1	<1	<1	<0.10	<0.116
MW-21	07/14/03	<0.0010	<0.001	<0.001	<0.001	<0.10	0.14
MW-21	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.75
MW-21	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-21	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20
MW-21	07/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-21	10/26/04	<0.001	<0.001	<0.001	<0.003	<0.10	0.090
MW-21	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-21	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.25
MW-21	07/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.10

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-21	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.053
MW-21	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.10
MW-21	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.10
MW-21	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.074
MW-21	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-21	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.087
MW-21	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.18
MW-21	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-21	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.11
MW-21	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-21	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-21	07/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-21	10/21/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-21	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-21	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-21	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-21	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-21	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.14
MW-21	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.12
MW-21	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-21	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-21	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-21	10/12/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-21	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-21	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-21	07/24/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-21	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-21	03/24/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	06/13/02	NA	NA	NA	NA	NA	<0.10
MW-22	06/20/02	<0.001	<0.001	<0.001	<0.001	<0.10	<0.101
MW-22	10/15/02	<0.001	<0.001	<0.001	<0.001	<0.10	<0.102
MW-22	01/22/03	<0.001	<0.001	<0.001	<0.001	<0.10	<0.101
MW-22	04/24/03	<0.001	<0.001	<0.001	<0.001	<0.10	<0.101
MW-22	07/14/03	<0.0010	<0.001	<0.001	<0.001	<0.10	<0.10
MW-22	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.35
MW-22	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20
MW-22	07/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	10/27/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	07/21/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	10/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.094
MW-22	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.073
MW-22	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.081
MW-22	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-22	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.068
MW-22	04/26/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.20
MW-22	07/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.13
MW-22	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	<0.050
MW-22	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-22	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-22	07/24/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-22	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-22	01/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.061

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-22	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	01/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	04/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-22	01/26/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-22	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-22	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-22	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-22	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-22	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22 Duplicate	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	03/27/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	09/19/17	0.00020J	<0.001	<0.001	<0.003	0.014J	0.34J
MW-22	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-22	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	12/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.4
MW-22	03/03/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-22	09/09/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-23	06/13/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-23	10/15/02	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	0.353
MW-23	01/22/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-23	04/24/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.101
MW-23	07/14/03	<0.0010	<0.0010	<0.0010	<0.0010	<0.10	<0.10
MW-23	10/17/03	<0.001	<0.001	<0.001	<0.003	<0.10	0.33
MW-23	01/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	04/21/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.20
MW-23	07/22/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	10/27/04	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	01/26/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.089
MW-23	07/21/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.20
MW-23	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-23	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.099
MW-23	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.055
MW-23	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.097
MW-23	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.052
MW-23	07/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.098
MW-23	10/24/07	0.002	<0.001	0.001	<0.003	<0.10	<0.050
MW-23	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	<0.10
MW-23	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-23	07/24/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-23	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	<0.05
MW-23	01/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-23	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.24
MW-23	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-23	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-23	01/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-23	04/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-23	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-23	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-23	01/26/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.20
MW-23	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-23	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-23	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-23	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-23	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-23	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-23	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-23	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-23	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-23	03/27/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-23	09/19/17	0.000067J	<0.001	<0.001	<0.003	<0.50	0.31J
MW-23	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.47
MW-23	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-23	03/03/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-23	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	NS
MW-23	12/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.40
MW-24	07/22/04	0.400	0.036	0.037	0.035	2.2	0.45
MW-24	10/27/04	0.048	0.005	0.011	<0.003	0.65	0.33
MW-24	01/26/05	0.080	<0.001	0.017	0.012	0.65	0.32
MW-24	04/20/05	0.150	<0.001	0.038	0.014	2.2	0.53
MW-24	07/20/05	0.065	0.004	0.023	0.005	0.55	0.51
MW-24	10/19/05	0.140	<0.001	0.060	0.021	1.9	0.38
MW-24 Duplicate	10/19/05	0.110	<0.001	0.031	0.011	1.2	0.43
MW-24	01/25/06	0.093	0.002	0.035	0.011	1.3	0.54
MW-24 Duplicate	01/25/06	0.075	0.007	0.030	0.010	1.1	0.42
MW-24	04/26/06	0.230	0.029	0.080	0.029	3.4	0.24
MW-24 Duplicate	04/26/06	0.200	0.024	0.065	0.024	2.6	0.42
MW-24	07/26/06	0.100	0.039	0.068	0.026	1.4	0.58
MW-24 Duplicate	07/26/06	0.110	0.043	0.072	0.027	1.4	0.55
MW-24	10/25/06	0.045	0.019	0.041	0.017	1.2	0.22
MW-24 Duplicate	10/25/06	0.046	0.020	0.040	0.017	1.2	0.26
MW-24	01/25/07	0.019	0.007	0.034	0.012	0.68	0.34
MW-24 Duplicate	01/25/07	0.021	0.008	0.035	0.012	0.92	0.34
MW-24	04/25/07	0.006	0.002	0.016	0.003	0.22	0.35
MW-24 Duplicate	04/25/07	0.002	<0.001	0.007	<0.003	0.19	0.30
MW-24	07/24/07	0.006	0.002	0.017	0.003	8.0	0.26
MW-24 Duplicate	07/24/07	0.005	0.001	0.015	0.003	0.34	0.21
MW-24	10/24/07	<0.001	<0.001	0.003	<0.003	0.26	3.9
MW-24	01/30/08	0.002	<0.001	0.007	0.001	0.21	0.16
MW-24	04/23/08	0.001	<0.001	0.008	0.001	0.21	0.27
MW-24 Duplicate	04/23/08	0.003	0.003	0.033	0.007	0.63	0.26
MW-24	07/24/08	0.003	0.003	0.019	0.005	0.29	0.32
MW-24 Duplicate	07/24/08	0.005	0.005	0.036	0.009	0.54	0.27
MW-24	10/21/08	<0.001	0.001	0.002	<0.001	NA	0.26
MW-24 Duplicate	10/21/08	0.004	0.013	0.038	0.010	NA	0.34
MW-24	01/21/09	0.002	0.007	0.016	0.006	0.79	0.48
MW-24 Duplicate	01/21/09	<0.001	0.002	0.003	0.002	1.1	0.45
MW-24	04/21/09	0.002	0.015	0.036	0.016	1.3	0.38
MW-24 Duplicate	04/21/09	0.002	0.004	0.016	0.005	0.46	0.34
MW-24	07/28/09	<0.001	0.004	0.007	0.003	0.86	0.44
MW-24 Duplicate	07/28/09	0.001	0.004	0.015	0.004	0.86	0.52
MW-24	10/28/09	<0.001	<0.001	0.007	0.002	0.81	0.53
MW-24 Duplicate	10/28/09	<0.001	<0.001	0.014	0.002	0.76	0.47

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-24	01/26/10	0.001	<0.001	0.008	<0.001	0.73	0.42
MW-24 Duplicate	01/26/10	0.001	<0.001	0.008	<0.001	0.67	0.4
MW-24	04/27/10	0.003	<0.001	0.006	<0.001	0.51	0.44
MW-24 Duplicate	04/27/10	0.004	<0.001	0.006	<0.001	0.52	0.75
MW-24	07/27/10	0.003	<0.001	0.008	<0.001	0.37	0.30
MW-24 Duplicate	07/27/10	0.001	<0.001	0.001	<0.001	0.26	0.33
MW-24	10/26/10	0.002	<0.001	0.004	<0.001	0.22	0.20
MW-24 Duplicate	10/26/10	0.002	<0.001	0.005	<0.001	0.21	0.24
MW-24	01/25/11	<0.001	<0.001	<0.001	<0.001	0.15	0.41
MW-24 Duplicate	01/25/11	0.002	<0.001	0.005	<0.001	0.19	0.31
MW-24	10/12/11	0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-24	05/31/12	<0.01	<0.01	0.006	<0.003	0.05	<0.5
MW-24	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	1.1
MW-24	07/24/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-24	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	0.50
MW-24	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-24	03/12/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-24	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	03/24/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24 Duplicate	03/24/17	0.00021J	<0.001	<0.001	<0.003	0.024J	<0.45
MW-24	09/19/17	<0.001	<0.001	<0.001	<0.003	<0.50	0.56
MW-24	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-24	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.38
MW-24	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	12/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.31
MW-24	03/05/20	<0.001	<0.001	<0.001	<0.003	<0.50	0.51
MW-24	09/09/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-24	03/16/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-24	09/15/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-24	03/29/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-24	09/07/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-24	6/22/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-24	3/19/2024	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	
MW-25	07/22/04	0.006	<0.001	0.028	0.025	0.71	0.094
MW-25	10/27/04	0.007	<0.001	0.036	0.010	0.63	0.35
MW-25	01/26/05	0.003	<0.001	0.025	0.009	0.28	0.29
MW-25	04/20/05	0.007	0.004	0.055	0.016	0.60	0.23
MW-25	07/19/05	0.004	0.002	0.030	0.010	0.48	0.25
MW-25	10/19/05	0.002	<0.001	0.014	0.003	0.28	0.68
MW-25	01/25/06	0.003	<0.001	0.019	0.004	0.34	0.70
MW-25	04/26/06	0.004	<0.001	0.027	0.003	0.42	0.85
MW-25	07/26/06	0.003	<0.001	0.012	<0.003	0.21	1.20
MW-25	10/25/06	<0.001	<0.001	0.002	<0.003	0.13	0.40
MW-25	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.52
MW-25	04/25/07	<0.001	<0.001	0.001	<0.003	<0.10	0.43
MW-25	07/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.36
MW-25	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.39
MW-25	01/30/08	<0.001	<0.001	<0.001	<0.003	0.12	0.39
MW-25	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.41
MW-25	07/24/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.20
MW-25	10/21/08	<0.001	<0.001	<0.001	<0.001	NA	0.14
MW-25	01/20/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.16
MW-25	04/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.079

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-25	07/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.16
MW-25	10/27/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.34
MW-25	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.12
MW-25	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.34
MW-25	07/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-25	10/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.11
MW-25	01/25/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.20
MW-25	10/12/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-25	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-25	02/27/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	07/24/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	03/12/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-25	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-25	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-25	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	0.27J
MW-25 Duplicate	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	09/19/17	<0.001	<0.001	<0.001	<0.003	<0.50	0.52
MW-25	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-25	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-25	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	06/05/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-25	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-25	12/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.34
MW-25	03/05/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-25	09/09/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-25	03/16/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.45
MW-25	09/14/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-25	03/29/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-26	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-26	07/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.053
MW-26	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.066
MW-26	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.16
MW-26	04/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.35
MW-26	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.30
MW-26	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.98
MW-26	01/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.65
MW-26	04/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.092
MW-26	07/25/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.89
MW-26	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.39
MW-26	01/30/08	<0.001	<0.001	<0.001	<0.003	<0.10	0.16
MW-26	04/23/08	<0.001	<0.001	<0.001	<0.001	<0.10	<0.10
MW-26	07/24/08	<0.001	<0.001	<0.001	<0.001	<0.10	0.29
MW-26	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	0.053
MW-26	01/21/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-26	04/22/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-26	07/29/09	<0.001	<0.001	<0.001	<0.001	<0.10	0.71
MW-26	10/28/09	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-26	01/26/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.051
MW-26	04/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.078
MW-26	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-26	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
MW-26	01/26/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
MW-26	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
MW-26	05/31/12	<0.001	<0.001	<0.001	<0.003	<0.05	<0.5
MW-26	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-26 Duplicate	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-26	07/29/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-26	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-26	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-26	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26 Duplicate	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	03/27/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	09/19/17	0.00011J	<0.001	<0.001	<0.003	0.014J	0.36J
MW-26 Duplicate	09/19/17	<0.001	<0.001	<0.001	<0.003	<0.50	0.36J
MW-26	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.47
MW-26	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	06/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-26	12/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.51
MW-26	03/05/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-26	09/10/20	<0.001	<0.001	<0.001	<0.003	<0.5	<0.45
MW-26	03/16/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-26	09/15/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-26	03/29/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-26	09/07/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-26	3/21/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26	6/22/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26 Duplicate	6/22/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26	9/20/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	0
MW-26	12/19/23	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26	03/19/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26	06/18/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26	09/11/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-26	12/10/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.1
MW-27	04/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	0.095
MW-27	07/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-27 Duplicate	07/20/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-27	10/19/05	<0.001	<0.001	<0.001	<0.003	<0.10	<0.048
MW-27	01/25/06	0.007	<0.001	<0.001	<0.003	<0.10	0.16
MW-27 Duplicate	01/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.17
MW-27	04/26/06	0.052	0.014	0.006	0.017	0.45	0.097
MW-27	07/26/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.10
MW-27	10/25/06	<0.001	<0.001	<0.001	<0.003	<0.10	0.47
MW-27	01/25/07	0.001	<0.001	<0.001	<0.003	<0.10	0.12
MW-27	04/25/07	0.030	0.003	0.002	<0.003	<0.10	0.62
MW-27	07/25/07	0.002	<0.001	<0.001	<0.003	<0.10	0.94
MW-27	10/24/07	<0.001	<0.001	<0.001	<0.003	<0.10	0.22
MW-27	01/30/08	0.006	<0.001	<0.001	<0.003	<0.10	<0.10
MW-27	04/23/08	0.037	0.008	0.002	0.002	0.14	<0.10
MW-27	07/24/08	0.140	0.033	0.006	0.011	0.57	0.20
MW-27	10/22/08	0.013	0.001	<0.001	<0.001	NA	0.07
MW-27	01/21/09	0.170	0.009	0.002	0.008	0.48	<0.05
MW-27	04/22/09	0.120	0.007	0.003	0.007	0.40	<0.05
MW-27	07/29/09	0.027	0.003	<0.001	<0.001	0.13	<0.05
MW-27	10/28/09	0.019	0.001	<0.001	<0.001	<0.10	<0.05
MW-27	01/27/10	0.005	<0.001	<0.001	<0.001	<0.10	<0.05
MW-27	04/28/10	0.046	0.001	<0.001	0.002	0.15	0.057
MW-27	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
MW-27	10/27/10	0.005	<0.001	<0.001	<0.001	<0.10	<0.05
MW-27	01/26/11	0.008	<0.001	<0.001	<0.001	<0.10	<0.21
MW-27	10/13/11	0.057	0.010	0.004	0.008	<0.5	<0.5
MW-27	05/31/12	0.061	0.008	0.006	0.009	0.12	<0.5
MW-27	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-27 Duplicate	02/28/13	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-27	07/29/13	<0.001	<0.001	<0.001	<0.003	0.83	<0.50
MW-27	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-27 Duplicate	03/26/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-27	07/30/14	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-27	03/11/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	07/29/15	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	03/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	09/22/16	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	03/27/17	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	09/19/17	0.000	0.000	<0.001	<0.003	<0.50	0.52
MW-27	03/22/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.48
MW-27	09/19/18	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27 Duplicate	03/07/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.28
MW-27	06/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	09/04/19	<0.001	<0.001	<0.001	<0.003	<0.50	<0.45
MW-27	12/06/19	<0.001	<0.001	<0.001	<0.003	<0.50	0.43
MW-27	03/05/20	<0.001	<0.001	<0.001	<0.003	<0.50	<0.50
MW-27	09/10/20	<0.001	<0.001	<0.001	<0.003	<0.5	<0.45
MW-27	03/16/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.45
MW-27	09/15/21	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-27	03/29/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.48
MW-27	09/07/22	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.50
MW-27	3/21/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
MW-27	6/22/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
MW-27	9/20/2023	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	0.30
MW-27	12/19/23	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
MW-27 -Duplicate	12/19/23	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
MW-27	03/19/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
MW-27	06/18/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
MW-27	09/11/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	0.1
MW-27	12/10/24	<0.0010	<0.0010	<0.0010	<0.0030	<0.50	<0.10
SVE-10	01/23/03	1.120	0.136	0.188	0.331	8.89	0.961
SVE-10	04/25/03	0.367	0.560	0.069	0.296	5.18	1.30
SVE-10	07/14/03	0.189	0.030	0.027	0.086	1.74	0.991
SVE-10	10/20/03	<0.001	<0.001	<0.001	<0.003	0.42	0.46
SVE-10	01/22/04	0.002	0.001	0.002	<0.003	<0.10	0.42
SVE-10	04/22/04	0.110	<0.001	0.011	<0.003	0.41	0.35
SVE-10	07/23/04	0.077	<0.001	0.014	<0.003	0.46	0.48
SVE-10	10/28/04	0.024	0.002	0.010	0.008	0.40	1.2
SVE-10	01/27/05	0.012	<0.001	0.012	<0.003	0.19	0.68
SVE-10	04/20/05	<0.001	<0.001	0.014	<0.003	0.12	0.35
SVE-10	07/21/05	0.023	0.001	0.027	<0.003	0.26	0.47
SVE-10	10/20/05	0.022	0.001	0.025	<0.003	0.27	0.29
SVE-10	01/26/06	0.002	<0.001	0.020	<0.003	0.29	0.52
SVE-10	04/27/06	<0.001	<0.001	0.010	<0.003	0.21	0.30
SVE-10	07/27/06	<0.001	<0.001	0.004	<0.003	0.17	0.28
SVE-10	10/26/06	<0.001	<0.001	<0.001	<0.003	0.16	0.17
SVE-10	01/26/07	0.004	<0.001	0.005	<0.003	0.42	0.42
SVE-10	04/26/07	0.002	<0.001	0.012	<0.003	0.56	0.41
SVE-10	07/25/07	0.003	<0.001	0.008	<0.003	0.52	0.42

Table 2

Groundwater Analytical Data - BTEX, TPH-GRO and TPH-DRO
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (mg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)
1996 NMWQCC Groundwater Quality Standards		0.010	0.75	0.75	0.62	ne	ne
SVE-10	10/25/07	<0.001	<0.001	0.003	<0.003	0.39	0.30
SVE-10	01/31/08	0.021	<0.001	0.022	<0.003	0.43	0.21
SVE-10	04/24/08	0.014	<0.001	0.026	<0.001	0.56	0.26
SVE-10	07/25/08	0.180	<0.001	0.016	0.012	0.68	0.28
SVE-10	10/22/08	<0.001	<0.001	<0.001	<0.001	NA	0.2
SVE-10	01/21/09	0.001	<0.001	<0.001	<0.001	0.18	0.18
SVE-10	04/22/09	0.003	<0.001	<0.001	<0.001	0.11	0.32
SVE-10	07/29/09	<0.001	<0.001	<0.001	<0.001	0.12	0.17
SVE-10	10/28/09	<0.001	<0.001	<0.001	<0.001	0.56	0.34
SVE-10	01/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.1
SVE-10	04/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	0.089
SVE-10	07/28/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-10	10/27/10	<0.001	<0.001	<0.001	<0.001	<0.10	<0.05
SVE-10	01/26/11	<0.001	<0.001	<0.001	<0.001	<0.10	<0.21
SVE-10	10/13/11	<0.001	<0.001	<0.001	<0.003	<0.5	<0.5
SP-1	06/02/00	0.009	0.007	0.003	0.007	<0.001	<0.001
SP-9	12/04/25	<0.001	<0.00100	<0.0010	<0.003	<0.50	0.141
RW-9	12/04/25	0.1100	<0.0010	0.0107	<0.003	<0.50	1.38

Notes:

mg/L = milligrams per liter

ne = not established

< = Analyte was detected below the laboratory detection limit

TPH-GRO = Total Petroleum Hydrocarbons - Gasoline Range Organics

TPH-DRO = Total Petroleum Hydrocarbons - Diesel Range Organics

NMWQCC = New Mexico Water Quality Control Commission

Shaded/bolded values exceed their respective NMWQCC Standard for Groundwater.

J Value = Laboratory Detection Limit < Analyte Result < Laboratory Reporting Limit

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-1	3/22/2018	74	--	--	--
MW-1	9/19/2018	162	--	--	--
MW-1	3/7/2019	111	--	--	--
MW-1	6/6/2019	124	--	--	--
MW-1	9/4/2019	138	--	--	--
MW-1 Duplicate	9/4/2019	140	--	--	--
MW-1	12/5/2019	139	--	--	--
MW-1 Duplicate	12/5/2019	136	--	--	--
MW-1	3/5/2020	127	--	--	--
MW-1 Duplicate	3/5/2020	128	--	--	--
MW-1	9/10/2020	142	--	--	--
MW-1 Duplicate	9/10/2020	149	--	--	--
MW-1	03/17/21	140	--	--	--
MW-1	9/15/2021	178	--	--	--
MW-1 Duplicate	9/15/2021	191	--	--	--
MW-1	3/30/2022	168	--	--	--
MW-1	9/7/2022	179	--	--	--
MW-1	3/21/2023	85.8	--	--	--
MW-1	6/22/2023	90.2	--	--	--
MW-1	9/20/2023	130.0	--	--	--
MW-1	12/19/2023	152	--	--	--
MW-2	07/29/09	66.1	--	--	--
MW-2	10/28/09	89.1	--	--	--
MW-2	01/27/10	67.2	--	--	--
MW-2	03/27/17	52.9	--	--	--
MW-2	09/19/18	79.3	--	--	--
MW-2	03/07/19	62.6	--	--	--
MW-2	06/06/19	69.5	--	--	--
MW-2	09/04/19	107.0	--	--	--
MW-2	12/05/19	51.3	--	--	--
MW-2 Duplicate	12/05/19	51.9	--	--	--
MW-2	03/05/20	47.5	--	--	--
MW-2	09/10/20	68.9	--	--	--
MW-2	03/17/21	92.8	--	--	--
MW-2	09/15/21	111	--	--	--
MW-2	3/30/2022	97	--	--	--
MW-2 Duplicate	3/30/2022	106.0	--	--	--
MW-2	9/7/2022	104	--	--	--
MW-2	3/21/2023	46.5	--	--	--
MW-2	6/22/2023	46.7	--	--	--
MW-2	9/20/2023	102.0	--	--	--
MW-2	12/19/23	103.0	--	--	--
MW-2	12/04/25	<100	--	--	--
MW-3	01/23/03	176	--	--	--
MW-3	04/24/08	47.9	--	--	--
MW-3	07/25/08	44.7	--	--	--
MW-3	10/22/08	32.9	--	--	--
MW-3	07/29/09	36.8	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-3	10/28/09	43.2	--	--	--
MW-3	01/27/10	38.2	--	--	--
MW-3	04/28/10	35.4	--	--	--
MW-3	05/31/12	39.7	--	--	--
MW-3	03/12/15	50.5	--	--	--
MW-3	03/12/15	49.5	--	--	--
MW-3	07/29/15	36.4	--	--	--
MW-3 Duplicate	07/29/15	36.4	--	--	--
MW-3	03/22/16	38.9	--	--	--
MW-3	03/24/17	58.7	--	--	--
MW-3	09/19/17	44.1	--	--	--
MW-3 Duplicate	09/19/17	44.3	--	--	--
MW-3	03/22/18	47.8	--	--	--
MW-3	09/19/18	139.0	--	--	--
MW-3	03/07/19	57.2	--	--	--
MW-3	06/06/19	65.8	--	--	--
MW-3	09/04/19	61.0	--	--	--
MW-3	12/05/19	58.3	--	--	--
MW-3	03/05/20	55.7	--	--	--
MW-3	09/10/20	55.2	--	--	--
MW-3 Duplicate	09/10/20	71.2	--	--	--
MW-3	03/17/21	76.5	--	--	--
MW-3 Duplicate	03/17/21	75.9	--	--	--
MW-3	09/15/21	81.8	--	--	--
MW-3	3/30/2022	84	--	--	--
MW-3	9/7/2022	85	--	--	--
MW-3 Duplicate	9/7/2022	90.5	--	--	--
MW-3	3/22/2023	<1000	--	--	--
MW-3	6/22/2023	150	--	--	--
MW-3	9/20/2023	117	--	--	--
MW-3	12/19/23	81.7	--	--	--
MW-4	01/13/00	210	--	--	--
MW-4	04/06/00	180	--	--	--
MW-4	08/02/00	140	--	--	--
MW-4	11/15/00	180	--	--	--
MW-4	03/06/01	180	--	--	--
MW-4	06/25/01	200	--	--	--
MW-4	09/26/01	180	--	--	--
MW-4	12/12/01	158	--	--	--
MW-4	05/21/02	144	569	1,330	51
MW-4	10/16/02	81	--	--	--
MW-4	01/23/03	173	--	--	--
MW-4	04/25/03	159	--	--	--
MW-4	07/14/03	166	--	--	--
MW-4	10/17/03	190	--	--	--
MW-4	01/22/04	176	--	--	--
MW-4	04/22/04	180	--	--	--
MW-4	07/22/04	192	--	--	--
MW-4	10/28/04	186	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-4	01/26/05	173	--	--	--
MW-4	04/20/05	128	--	--	--
MW-4	07/20/05	51.5	--	--	--
MW-4	10/19/05	37.7	--	--	--
MW-4	01/25/06	39.4	--	--	--
MW-4	04/26/06	58.0	--	--	--
MW-4	07/26/06	48.1	--	--	--
MW-4	10/25/06	113.0	--	--	--
MW-4	01/25/07	52.1	--	--	--
MW-4	04/25/07	68.8	--	--	--
MW-4	07/25/07	51.6	--	--	--
MW-4	10/24/07	38.5	--	--	--
MW-4	01/30/08	36.8	--	--	--
MW-4	04/23/08	34.5	--	--	--
MW-4	07/24/08	41.7	--	--	--
MW-4	10/22/08	32.9	--	--	--
MW-4	01/21/09	34.4	--	--	--
MW-4	04/22/09	33.7	--	--	--
MW-4	07/29/09	42.7	--	--	--
MW-4	10/28/09	62.2	--	--	--
MW-4	01/26/10	52.6	--	--	--
MW-4	04/27/10	68.2	--	--	--
MW-4	07/27/10	63.1	--	--	--
MW-4	10/26/10	61.9	--	--	--
MW-4	01/25/11	73.3	--	--	--
MW-4	10/13/11	93.1	--	--	--
MW-4	05/31/12	145	--	--	--
MW-4	02/28/13	122	--	--	--
MW-4	07/29/13	77.4	--	--	--
MW-4	09/22/16	152	--	--	--
MW-4	03/27/17	154	--	--	--
MW-5	01/13/00	130	--	--	--
MW-5	04/06/00	130	--	--	--
MW-5	08/02/00	130	--	--	--
MW-5	11/15/00	180	--	--	--
MW-5	03/06/01	210	--	--	--
MW-5	06/25/01	240	--	--	--
MW-5	09/26/01	260	--	--	--
MW-5	12/12/01	216	--	--	--
MW-5	05/21/02	180	619	698	29
MW-5	10/16/02	51	--	--	--
MW-5	01/23/03	187	--	--	--
MW-5	04/25/03	173	--	--	--
MW-5	07/14/03	184	--	--	--
MW-5	10/17/03	192	--	--	--
MW-5	01/22/04	179	--	--	--
MW-5	04/22/04	188	--	--	--
MW-5 Duplicate	04/22/04	189	--	--	--
MW-5	07/23/04	197	--	--	--
MW-5	10/28/04	196	--	--	--

Table 3

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Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-5	01/26/05	190	--	--	--
MW-5 Duplicate	01/26/05	188	--	--	--
MW-5	04/20/05	184	--	--	--
MW-5	07/20/05	196	--	--	--
MW-5	10/19/05	187	--	--	--
MW-5	01/25/06	200	--	--	--
MW-5	04/26/06	196	--	--	--
MW-5	07/26/06	177	--	--	--
MW-5	10/25/06	133	--	--	--
MW-5	01/25/07	71.0	--	--	--
MW-5	04/25/07	48.7	--	--	--
MW-5	07/25/07	44.8	--	--	--
MW-5	10/24/07	32.9	--	--	--
MW-5	01/30/08	38.6	--	--	--
MW-5	04/23/08	36.1	--	--	--
MW-5	07/24/08	21.4	--	--	--
MW-5	10/22/08	19.5	--	--	--
MW-5	01/21/09	24.5	--	--	--
MW-5	04/22/09	22.1	--	--	--
MW-5	07/29/09	22.6	--	--	--
MW-5	10/28/09	40.9	--	--	--
MW-5	01/26/10	40.5	--	--	--
MW-5	04/27/10	64.6	--	--	--
MW-5	07/27/10	64.1	--	--	--
MW-5	10/26/10	67.2	--	--	--
MW-5	01/25/11	90.1	--	--	--
MW-5	10/13/11	98.8	--	--	--
MW-5	05/31/12	74.3	--	--	--
MW-5	02/28/13	66	--	--	--
MW-5	07/29/13	107	--	--	--
MW-5 Duplicate	07/29/13	68	--	--	--
MW-5	03/27/17	77.9	--	--	--
MW-6	01/13/00	230	--	--	--
MW-6	04/06/00	200	--	--	--
MW-6	07/20/05	106	--	--	--
MW-6	10/20/05	99.2	--	--	--
MW-6	01/26/06	161	--	--	--
MW-6	07/27/06	90.1	--	--	--
MW-6	10/26/06	60.6	--	--	--
MW-6	01/26/07	62.5	--	--	--
MW-6	04/26/07	85.4	--	--	--
MW-6	07/25/07	126	--	--	--
MW-6	10/25/07	170	--	--	--
MW-6 Duplicate	10/25/07	155	--	--	--
MW-6	01/31/08	147	--	--	--
MW-6 Duplicate	01/31/08	146	--	--	--
MW-6	04/24/08	121	--	--	--
MW-6	07/25/08	101	--	--	--
MW-6	10/22/08	97.9	--	--	--
MW-6	01/21/09	111	--	--	--

Table 3

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Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-6	04/22/09	107	--	--	--
MW-6	07/29/09	124	--	--	--
MW-6	10/28/09	163	--	--	--
MW-6	01/27/10	112	--	--	--
MW-6	04/28/10	92.6	--	--	--
MW-6	07/28/10	111	--	--	--
MW-6	10/27/10	102	--	--	--
MW-6	01/26/11	85.4	--	--	--
MW-6	10/13/11	75.1	--	--	--
MW-6	05/31/12	63.6	--	--	--
MW-6	02/28/13	92.4	--	--	--
MW-6	07/29/13	119	--	--	--
MW-6	03/26/14	171	--	--	--
MW-6	07/30/14	169	--	--	--
MW-6	03/12/15	180	--	--	--
MW-6	07/29/15	174	--	--	--
MW-6	03/22/16	172	--	--	--
MW-6	09/22/16	147	--	--	--
MW-6	03/27/17	118	--	--	--
MW-6	09/19/17	147	--	--	--
MW-6	03/22/18	153	--	--	--
MW-6	09/19/18	152	--	--	--
MW-6	03/07/19	127	--	--	--
MW-6	06/06/19	126	--	--	--
MW-6	09/04/19	142	--	--	--
MW-6	12/05/19	144	--	--	--
MW-6	03/05/20	152	--	--	--
MW-6	09/10/20	156	--	--	--
MW-6	03/17/21	166	--	--	--
MW-7	05/31/12	90.8	--	--	--
MW-7	02/28/13	84.3	--	--	--
MW-7	07/29/13	86.7	--	--	--
MW-7	03/24/17	102	--	--	--
MW-8	01/13/00	160	--	--	--
MW-8	04/06/00	90	--	--	--
MW-8	08/02/00	84	--	--	--
MW-8	11/15/00	100	--	--	--
MW-8	03/06/01	87	--	--	--
MW-8	06/25/01	75	--	--	--
MW-8	09/26/01	72	--	--	--
MW-8	12/12/01	85	--	--	--
MW-8	05/21/02	104	546	638	76
MW-8	10/16/02	42.4	--	--	--
MW-8	01/22/03	106	--	--	--
MW-8	01/31/08	107	--	--	--
MW-8	05/31/12	129	--	--	--
MW-8	02/28/13	124	--	--	--
MW-8	07/29/13	140	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-8	03/26/14	147	--	--	--
MW-8	07/30/14	165	--	--	--
MW-8	03/11/15	142	--	--	--
MW-8	03/11/15	143	--	--	--
MW-8	07/29/15	142	--	--	--
MW-8	03/22/16	142	--	--	--
MW-8	09/22/16	150	--	--	--
MW-8	03/27/17	152	--	--	--
MW-8	09/19/17	150	--	--	--
MW-8	03/22/18	140	--	--	--
MW-8	09/19/18	164	--	--	--
MW-8	03/07/19	148	--	--	--
MW-8	06/06/19	157	--	--	--
MW-8	09/04/19	170	--	--	--
MW-8	12/06/19	164	--	--	--
MW-8	03/05/20	163	--	--	--
MW-8	09/10/20	144	--	--	--
MW-8	03/17/21	151	--	--	--
MW-8	09/14/21	176	--	--	--
MW-8	3/29/2022	133	--	--	--
MW-8	9/7/2022	147	--	--	--
MW-8	9/20/2023	151	--	--	--
MW-9	04/24/08	55.1	--	--	--
MW-9	03/24/17	49.9	--	--	--
MW-9 Duplicate	03/24/17	47.0	--	--	--
MW-9	03/22/18	48.8	--	--	--
MW-9 Duplicate	03/22/18	50.7	--	--	--
MW-9	09/19/18	461.0	--	--	--
MW-9 Duplicate	09/18/18	538.0	--	--	--
MW-9	03/07/19	122.0	--	--	--
MW-9	06/06/19	119.0	--	--	--
MW-9	09/04/19	131.0	--	--	--
MW-10	01/13/00	180	--	--	--
MW-10	04/06/00	180	--	--	--
MW-10	08/02/00	140	--	--	--
MW-10	05/31/12	141	--	--	--
MW-10	02/28/13	113	--	--	--
MW-10	07/29/13	136	--	--	--
MW-10	03/12/15	133	--	--	--
MW-10	03/22/16	132	--	--	--
MW-10	09/22/16	156	--	--	--
MW-10	03/24/17	138	--	--	--
MW-10	09/19/17	135	--	--	--
MW-11	04/06/00	310	--	--	--
MW-11	08/02/00	270	--	--	--
MW-11	11/15/00	300	--	--	--
MW-11	03/06/01	280	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-11	06/25/01	290	--	--	--
MW-11	04/24/08	238	--	--	--
MW-11	07/25/08	271	--	--	--
MW-11	10/22/08	185	--	--	--
MW-11	01/21/09	206	--	--	--
MW-11	07/29/09	228	--	--	--
MW-11	10/28/09	303	--	--	--
MW-11	01/27/10	232	--	--	--
MW-11	07/28/10	250	--	--	--
MW-12	04/06/00	190	--	--	--
MW-12	08/02/00	150	--	--	--
MW-12	11/15/00	190	--	--	--
MW-12	03/06/01	180	--	--	--
MW-12	06/25/01	190	--	--	--
MW-12	09/26/01	180	--	--	--
MW-12	12/12/01	169	--	--	--
MW-12	05/21/02	180	864	2,050	478
MW-12	10/16/02	69.5	--	--	--
MW-12	01/23/03	180	--	--	--
MW-12	04/25/03	179	--	--	--
MW-12	07/14/03	204	--	--	--
MW-12	10/20/03	197	--	--	--
MW-12	01/21/04	183	--	--	--
MW-12	04/21/04	188	--	--	--
MW-12	07/23/04	195	--	--	--
MW-12 Duplicate	07/23/04	196	--	--	--
MW-12	10/28/04	196	--	--	--
MW-12	01/27/05	187	--	--	--
MW-12 Duplicate	01/27/05	193	--	--	--
MW-12	04/20/05	151	--	--	--
MW-12 Duplicate	04/20/05	154	--	--	--
MW-12	07/21/05	180	--	--	--
MW-12 Duplicate	07/21/05	179	--	--	--
MW-12	10/20/05	149	--	--	--
MW-12 Duplicate	10/20/05	158	--	--	--
MW-12	01/26/06	168	--	--	--
MW-12 Duplicate	01/26/06	183	--	--	--
MW-12	04/27/06	169	--	--	--
MW-12 Duplicate	04/27/06	178	--	--	--
MW-12	07/27/06	162	--	--	--
MW-12 Duplicate	07/27/06	136	--	--	--
MW-12	10/26/06	172	--	--	--
MW-12 Duplicate	10/26/06	170	--	--	--
MW-12	01/26/07	174	--	--	--
MW-12 Duplicate	01/26/07	164	--	--	--
MW-12	04/25/07	175	--	--	--
MW-12 Duplicate	04/25/07	166	--	--	--
MW-12	07/25/07	177	--	--	--
MW-12 Duplicate	07/25/07	192	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-12	10/25/07	211	--	--	--
MW-12 Duplicate	10/25/07	187	--	--	--
MW-12	01/31/08	181	--	--	--
MW-12 Duplicate	01/31/08	177	--	--	--
MW-12	04/24/08	185	--	--	--
MW-12 Duplicate	04/24/08	183	--	--	--
MW-12	07/25/08	182	--	--	--
MW-12 Duplicate	07/25/08	180	--	--	--
MW-12	10/22/08	138	--	--	--
MW-12 Duplicate	10/22/08	134	--	--	--
MW-12	01/21/09	165	--	--	--
MW-12 Duplicate	01/21/09	156	--	--	--
MW-12	04/22/09	193	--	--	--
MW-12 Duplicate	04/22/09	185	--	--	--
MW-12	07/29/09	190	--	--	--
MW-12 Duplicate	07/29/09	197	--	--	--
MW-12	10/28/09	235	--	--	--
MW-12 Duplicate	10/28/09	233	--	--	--
MW-12	01/27/10	192	--	--	--
MW-12 Duplicate	01/27/10	198	--	--	--
MW-12	04/28/10	171	--	--	--
MW-12 Duplicate	04/28/10	173	--	--	--
MW-12	07/28/10	190	--	--	--
MW-12 Duplicate	07/28/10	194	--	--	--
MW-12	10/27/10	201	--	--	--
MW-12 Duplicate	10/27/10	191	--	--	--
MW-12	01/26/11	186	--	--	--
MW-12 Duplicate	01/26/11	186	--	--	--
MW-12	10/13/11	191	--	--	--
MW-12	05/31/12	174	--	--	--
MW-12	02/28/13	166	--	--	--
MW-12	07/29/13	165	--	--	--
MW-12	03/26/14	165	--	--	--
MW-12	07/30/14	82.3	--	--	--
MW-12	03/11/15	143	--	--	--
MW-12	07/29/15	145	--	--	--
MW-12	03/22/16	132	--	--	--
MW-12	09/22/16	151	--	--	--
MW-12	03/24/17	149	--	--	--
MW-12	09/19/17	152	--	--	--
MW-12	03/22/18	141	--	--	--
MW-12	09/19/18	154	--	--	--
MW-12	03/07/19	143	--	--	--
MW-12	06/05/19	167	--	--	--
MW-12	09/04/19	148	--	--	--
MW-12	12/05/19	148	--	--	--
MW-12	03/03/20	134	--	--	--
MW-12	09/09/20	125	--	--	--
MW-12	03/17/21	151	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-13	06/02/00	91	--	--	--
MW-13	08/02/00	61	--	--	--
MW-13	11/15/00	63	--	--	--
MW-13	03/06/01	66	--	--	--
MW-13	06/25/01	200	--	--	--
MW-13	09/26/01	66	--	--	--
MW-13	12/12/01	69.5	--	--	--
MW-13	05/21/02	58.5	617	563	23
MW-13	10/16/02	71.5	--	--	--
MW-13	01/22/03	72.6	--	--	--
MW-13	04/24/03	67.0	--	--	--
MW-13	07/14/03	72.2	--	--	--
MW-13	10/17/03	67.6	--	--	--
MW-13	01/21/04	68.8	--	--	--
MW-13	04/21/04	62.2	--	--	--
MW-13	07/22/04	64.6	--	--	--
MW-13	10/27/04	59.7	--	--	--
MW-13	01/26/05	66.9	--	--	--
MW-13	04/20/05	69.0	--	--	--
MW-13	07/21/05	64.9	--	--	--
MW-13	10/20/05	63.9	--	--	--
MW-13	01/25/06	68.1	--	--	--
MW-13	04/26/06	65.8	--	--	--
MW-13	07/26/06	71.5	--	--	--
MW-13	10/25/06	91.4	--	--	--
MW-13	01/25/07	65.0	--	--	--
MW-13	04/25/07	69.8	--	--	--
MW-13	07/25/07	71.2	--	--	--
MW-13	10/24/07	61.9	--	--	--
MW-13	01/30/08	71.2	--	--	--
MW-13	04/23/08	71.5	--	--	--
MW-13	07/24/08	74.0	--	--	--
MW-13	10/22/08	59.9	--	--	--
MW-13	01/21/09	65.4	--	--	--
MW-13	04/22/09	67.2	--	--	--
MW-13	07/29/09	68.5	--	--	--
MW-13	10/28/09	80.7	--	--	--
MW-13	01/27/10	69.5	--	--	--
MW-13	04/28/10	76.7	--	--	--
MW-13	07/28/10	70.9	--	--	--
MW-13	10/27/10	69.9	--	--	--
MW-13	01/26/11	74.9	--	--	--
MW-13	10/13/11	78.5	--	--	--
MW-13	05/31/12	76.8	--	--	--
MW-13	02/28/13	76.7	--	--	--
MW-13	07/29/13	77.9	--	--	--
MW-13 Duplicate	07/29/13	78	--	--	--
MW-13	03/26/14	84	--	--	--
MW-13	07/30/14	181	--	--	--
MW-13	03/11/15	83.9	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-13	07/29/15	78.0	--	--	--
MW-13	03/22/16	80.4	--	--	--
MW-13	09/22/16	80.7	--	--	--
MW-13	03/24/17	80.0	--	--	--
MW-13	09/19/17	79.6	--	--	--
MW-13	03/22/18	77.6	--	--	--
MW-13	09/19/18	83.5	--	--	--
MW-13	03/07/19	80.5	--	--	--
MW-13	06/05/19	93.0	--	--	--
MW-13	09/04/19	81.6	--	--	--
MW-13	12/05/19	85.3	--	--	--
MW-13	03/03/20	79.0	--	--	--
MW-14	06/02/00	180	--	--	--
MW-14	08/02/00	170	--	--	--
MW-14	11/15/00	190	--	--	--
MW-14	03/06/01	190	--	--	--
MW-14	06/25/01	200	--	--	--
MW-14	09/26/01	200	--	--	--
MW-14	12/12/01	197	--	--	--
MW-14	05/21/02	162	745	3,290	342
MW-14	10/16/02	67	--	--	--
MW-14	01/23/03	228	--	--	--
MW-14	04/25/03	194	--	--	--
MW-14	07/14/03	242	--	--	--
MW-14	10/17/03	214	--	--	--
MW-14	01/21/04	200	--	--	--
MW-14	04/21/04	201	--	--	--
MW-14	07/22/04	203	--	--	--
MW-14	10/28/04	91.7	--	--	--
MW-14	01/26/05	87.7	--	--	--
MW-14	04/20/05	141	--	--	--
MW-14	07/21/05	107	--	--	--
MW-14	10/20/05	234	--	--	--
MW-14	01/26/06	166	--	--	--
MW-14	04/27/06	183	--	--	--
MW-14	07/27/06	164	--	--	--
MW-14	10/26/06	189	--	--	--
MW-14	01/25/07	178	--	--	--
MW-14	04/26/07	192	--	--	--
MW-14	07/25/07	188	--	--	--
MW-14	10/25/07	209	--	--	--
MW-14	01/30/08	194	--	--	--
MW-14	04/23/08	171	--	--	--
MW-14	07/24/08	196	--	--	--
MW-14	10/22/08	131	--	--	--
MW-14	01/21/09	189	--	--	--
MW-14	04/22/09	156	--	--	--
MW-14	07/29/09	237	--	--	--
MW-14	10/28/09	256	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-14	01/27/10	202	--	--	--
MW-14	04/28/10	190	--	--	--
MW-14	07/28/10	221	--	--	--
MW-14	10/27/10	231	--	--	--
MW-14	01/26/11	216	--	--	--
MW-14	10/13/11	198	--	--	--
MW-14	05/31/12	191	--	--	--
MW-14	07/29/13	185	--	--	--
MW-14	03/11/15	212	--	--	--
MW-14	03/22/16	212	--	--	--
MW-14	09/22/16	223	--	--	--
MW-14	03/24/17	199	--	--	--
MW-14	09/19/17	218	--	--	--
MW-15	06/02/00	170	--	--	--
MW-15	08/02/00	160	--	--	--
MW-15	11/15/00	170	--	--	--
MW-15	07/20/05	143	--	--	--
MW-15	10/19/05	137	--	--	--
MW-15	01/25/06	180	--	--	--
MW-15	04/26/06	301	--	--	--
MW-15	07/26/06	327	--	--	--
MW-15	10/25/06	321	--	--	--
MW-15	01/25/07	321	--	--	--
MW-15	04/25/07	290	--	--	--
MW-15	07/24/07	251	--	--	--
MW-15	10/24/07	287	--	--	--
MW-15	01/30/08	289	--	--	--
MW-15	04/23/08	297	--	--	--
MW-15	07/24/08	372	--	--	--
MW-15	10/21/08	200	--	--	--
MW-15	01/21/09	285	--	--	--
MW-15	04/21/09	252	--	--	--
MW-15	07/28/09	172	--	--	--
MW-15	10/27/09	218	--	--	--
MW-15	01/26/10	188	--	--	--
MW-15	04/27/10	167	--	--	--
MW-15	07/27/10	190	--	--	--
MW-15	10/26/10	183	--	--	--
MW-15	01/25/11	185	--	--	--
MW-15	10/13/11	224	--	--	--
MW-15	05/31/12	173	--	--	--
MW-15	02/27/13	152	--	--	--
MW-16	06/02/00	220	--	--	--
MW-16	08/02/00	210	--	--	--
MW-16	11/15/00	210	--	--	--
MW-16	03/06/01	240	--	--	--
MW-16	06/25/01	240	--	--	--
MW-16	09/26/01	67	--	--	--

Table 3

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Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-16	12/12/01	172	--	--	--
MW-16	05/21/02	159	540	2,940	83
MW-16	10/15/02	194	--	--	--
MW-16	01/22/03	206	--	--	--
MW-16	04/24/03	176	--	--	--
MW-16	07/14/03	190	--	--	--
MW-16	10/17/03	200	--	--	--
MW-16	01/21/04	182	--	--	--
MW-16	04/21/04	184	--	--	--
MW-16	07/21/04	185	--	--	--
MW-16	10/26/04	188	--	--	--
MW-16	01/26/05	178	--	--	--
MW-16	04/20/05	193	--	--	--
MW-16	07/19/05	189	--	--	--
MW-16	10/19/05	178	--	--	--
MW-16	01/25/06	174	--	--	--
MW-16	04/26/06	179	--	--	--
MW-16	07/26/06	141	--	--	--
MW-16	10/25/06	175	--	--	--
MW-16	01/25/07	156	--	--	--
MW-16	04/25/07	156	--	--	--
MW-16	07/24/07	168	--	--	--
MW-16	10/24/07	175	--	--	--
MW-16	01/30/08	173	--	--	--
MW-16	04/23/08	160	--	--	--
MW-16	07/23/08	168	--	--	--
MW-16	10/21/08	142	--	--	--
MW-16	01/20/09	151	--	--	--
MW-16	04/21/09	131	--	--	--
MW-16	07/28/09	140	--	--	--
MW-16	10/27/09	175	--	--	--
MW-16	01/26/10	148	--	--	--
MW-16	04/27/10	150	--	--	--
MW-16	07/27/10	140	--	--	--
MW-16	10/26/10	134	--	--	--
MW-16	01/25/11	145	--	--	--
MW-16	10/12/11	132	--	--	--
MW-16	05/31/12	125	--	--	--
MW-16	02/27/13	123	--	--	--
MW-16	07/24/13	124	--	--	--
MW-16	03/11/15	138	--	--	--
MW-16	09/22/16	138	--	--	--
MW-16	03/24/17	145	--	--	--
MW-17	06/02/00	140	--	--	--
MW-17	08/02/00	110	--	--	--
MW-17	11/15/00	130	--	--	--
MW-17	03/06/01	130	--	--	--
MW-17	06/25/01	140	--	--	--
MW-17	09/26/01	130	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-17	12/12/01	147	--	--	--
MW-17	05/21/02	132	575	1,040	202
MW-17	10/15/02	149	--	--	--
MW-17	01/22/03	76.7	--	--	--
MW-17	04/24/03	84.3	--	--	--
MW-17	07/14/03	143	--	--	--
MW-17	01/26/05	146	--	--	--
MW-17	04/20/05	126	--	--	--
MW-17	07/19/05	127	--	--	--
MW-17	10/19/05	123	--	--	--
MW-17	01/25/06	145	--	--	--
MW-17	04/26/06	142	--	--	--
MW-17	07/26/06	134	--	--	--
MW-17	10/25/06	127	--	--	--
MW-17	01/25/07	138	--	--	--
MW-17	04/25/07	189	--	--	--
MW-17	07/24/07	266	--	--	--
MW-17	10/24/07	248	--	--	--
MW-17	01/30/08	255	--	--	--
MW-17	04/23/08	245	--	--	--
MW-17	07/23/08	284	--	--	--
MW-17	10/21/08	188	--	--	--
MW-18	06/02/00	190	--	--	--
MW-18	08/02/00	160	--	--	--
MW-18	11/15/00	210	--	--	--
MW-18	03/06/01	190	--	--	--
MW-18	06/25/01	210	--	--	--
MW-18	09/26/01	190	--	--	--
MW-18	12/12/01	182	--	--	--
MW-18	05/21/02	184	1,070	2,930	374
MW-18	10/16/02	102	--	--	--
MW-18	01/23/03	218	--	--	--
MW-18	04/25/03	195	--	--	--
MW-18	07/14/03	193	--	--	--
MW-18	10/20/03	207	--	--	--
MW-18	01/21/04	193	--	--	--
MW-18	04/21/04	195	--	--	--
MW-18	07/22/04	205	--	--	--
MW-18	10/28/04	205	--	--	--
MW-18	01/26/05	206	--	--	--
MW-18	04/20/05	193	--	--	--
MW-18	07/21/05	206	--	--	--
MW-18	10/20/05	176	--	--	--
MW-18	01/26/06	198	--	--	--
MW-18	04/27/06	199	--	--	--
MW-18	07/27/06	184	--	--	--
MW-18	10/26/06	191	--	--	--
MW-18	01/26/07	191	--	--	--
MW-18	04/26/07	203	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-18	07/25/07	196	--	--	--
MW-18	10/25/07	219	--	--	--
MW-18	01/30/08	205	--	--	--
MW-18	04/24/08	201	--	--	--
MW-18	07/24/08	208	--	--	--
MW-18	10/22/08	148	--	--	--
MW-18	01/21/09	197	--	--	--
MW-18	04/22/09	220	--	--	--
MW-18	07/29/09	218	--	--	--
MW-18	10/28/09	261	--	--	--
MW-18	01/27/10	195	--	--	--
MW-18	04/28/10	170	--	--	--
MW-18	07/28/10	201	--	--	--
MW-18	10/27/10	184	--	--	--
MW-18	01/26/11	200	--	--	--
MW-18	10/13/11	197	--	--	--
MW-18	05/31/12	188	--	--	--
MW-18	02/28/13	188	--	--	--
MW-18	07/29/13	176	--	--	--
MW-18	03/26/14	178	--	--	--
MW-18	03/26/14	178	--	--	--
MW-18	03/11/15	169	--	--	--
MW-18	07/29/15	164	--	--	--
MW-18	03/22/16	170	--	--	--
MW-18	09/22/16	179	--	--	--
MW-18 Duplicate	09/22/16	181	--	--	--
MW-18	03/24/17	186	--	--	--
MW-18	09/19/17	183	--	--	--
MW-18	03/22/18	177	--	--	--
MW-18	06/05/19	178	--	--	--
MW-18	12/05/19	189	--	--	--
MW-18	03/03/20	196	--	--	--
MW-19	06/02/00	140	--	--	--
MW-19	08/02/00	110	--	--	--
MW-19	11/15/00	130	--	--	--
MW-19	03/06/01	130	--	--	--
MW-19	06/25/01	150	--	--	--
MW-19	09/26/01	140	--	--	--
MW-19	12/12/01	144	--	--	--
MW-19	05/21/02	150	--	--	--
MW-19	10/15/02	180	--	--	--
MW-19	01/22/03	177	--	--	--
MW-19	04/24/03	161	--	--	--
MW-19	07/14/03	20.3	--	--	--
MW-19	10/17/03	117	--	--	--
MW-19	01/21/04	169	--	--	--
MW-19	04/21/04	173	--	--	--
MW-19	07/22/04	177	--	--	--
MW-19	10/27/04	171	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-19	01/26/05	187	--	--	--
MW-19	04/20/05	156	--	--	--
MW-19	07/21/05	177	--	--	--
MW-19	10/20/05	161	--	--	--
MW-19	01/26/05	137	--	--	--
MW-19	04/28/10	157	--	--	--
MW-19	07/28/10	186	--	--	--
MW-19	10/27/10	172	--	--	--
MW-19	01/26/11	174	--	--	--
MW-19	04/26/06	123	--	--	--
MW-19	07/27/06	99.8	--	--	--
MW-19	10/26/06	116.0	--	--	--
MW-19	01/25/07	93.7	--	--	--
MW-19	04/25/07	92.6	--	--	--
MW-19	07/25/07	97.7	--	--	--
MW-19	10/24/07	110	--	--	--
MW-19	01/30/08	101	--	--	--
MW-19	04/23/08	96.1	--	--	--
MW-19	07/24/08	96.5	--	--	--
MW-19	10/22/08	101	--	--	--
MW-19	01/21/09	111	--	--	--
MW-19	04/22/09	125	--	--	--
MW-19	07/29/09	146	--	--	--
MW-19	10/28/09	202	--	--	--
MW-19	01/27/10	176	--	--	--
MW-19	10/13/11	174	--	--	--
MW-19	05/31/12	177	--	--	--
MW-19	02/28/13	174	--	--	--
MW-19	07/29/13	171	--	--	--
MW-20	06/02/00	83	--	--	--
MW-20	08/02/00	66	--	--	--
MW-20	11/15/00	66	--	--	--
MW-20	03/06/01	62	--	--	--
MW-20	06/25/01	71	--	--	--
MW-20	09/26/01	210	--	--	--
MW-20	12/12/01	69	--	--	--
MW-20	05/21/02	72	638	1,840	26
MW-20	10/15/02	85	--	--	--
MW-20	01/22/03	83.6	--	--	--
MW-20	04/24/03	77.0	--	--	--
MW-20	07/14/03	85.8	--	--	--
MW-20	10/17/03	76.8	--	--	--
MW-20	01/21/04	74.6	--	--	--
MW-20	04/21/04	69.3	--	--	--
MW-20	07/21/04	69.4	--	--	--
MW-20	10/26/04	68.5	--	--	--
MW-20	01/26/05	76.0	--	--	--
MW-20	04/20/05	73.7	--	--	--
MW-20	07/19/05	69.9	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-20	10/19/05	72.0	--	--	--
MW-20	01/25/06	72.9	--	--	--
MW-20	04/26/06	70.0	--	--	--
MW-20	07/26/06	68.0	--	--	--
MW-20	10/25/06	92.6	--	--	--
MW-20	02/26/07	70.5	--	--	--
MW-20	04/25/07	67.8	--	--	--
MW-20	07/24/07	44.5	--	--	--
MW-20	10/24/07	142	--	--	--
MW-20	01/30/08	85	--	--	--
MW-20	04/23/08	93.5	--	--	--
MW-20	07/23/08	98.1	--	--	--
MW-20	10/21/08	103	--	--	--
MW-20	01/20/09	109	--	--	--
MW-20	04/21/09	118	--	--	--
MW-20	07/28/09	159	--	--	--
MW-20	10/27/09	194	--	--	--
MW-20	01/26/10	156	--	--	--
MW-20	04/27/10	161	--	--	--
MW-20	07/27/10	150	--	--	--
MW-20	10/26/10	130	--	--	--
MW-20	01/25/11	125	--	--	--
MW-20	10/12/11	100	--	--	--
MW-20	05/31/12	92	--	--	--
MW-20	02/27/13	96	--	--	--
MW-20	07/24/13	107	--	--	--
MW-20	03/24/17	131	--	--	--
MW-21	06/13/02	832	--	--	--
MW-21	10/15/02	857	--	--	--
MW-21	01/22/03	806	--	--	--
MW-21	04/24/03	414	--	--	--
MW-21	07/14/03	853	--	--	--
MW-21	10/17/03	886	--	--	--
MW-21	01/21/04	782	--	--	--
MW-21	04/21/04	684	--	--	--
MW-21	07/21/04	613	--	--	--
MW-21	10/26/04	907	--	--	--
MW-21	01/26/05	659	--	--	--
MW-21	04/20/05	555	--	--	--
MW-21	07/19/05	527	--	--	--
MW-21	10/19/05	483	--	--	--
MW-21	01/25/06	509	--	--	--
MW-21	04/26/06	552	--	--	--
MW-21	07/26/06	466	--	--	--
MW-21	10/25/06	499	--	--	--
MW-21	02/26/07	300	--	--	--
MW-21	04/25/07	572	--	--	--
MW-21	07/24/07	1,010	--	--	--
MW-21	10/24/07	825	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-21	01/30/08	1,110	--	--	--
MW-21	04/23/08	984	--	--	--
MW-21	07/23/08	694	--	--	--
MW-21	10/21/08	855	--	--	--
MW-21	01/20/09	1,060	--	--	--
MW-21	04/21/09	1,090	--	--	--
MW-21	07/28/09	1,040	--	--	--
MW-21	10/27/09	1,390	--	--	--
MW-21	01/26/10	1,090	--	--	--
MW-21	04/27/10	1,320	--	--	--
MW-21	07/27/10	1,020	--	--	--
MW-21	10/26/10	944	--	--	--
MW-21	01/25/11	926	--	--	--
MW-21	10/12/11	249	--	--	--
MW-21	05/31/12	358	--	--	--
MW-21	02/27/13	326	--	--	--
MW-21	07/24/13	407	--	--	--
MW-21	03/11/15	354	--	--	--
MW-21	03/24/17	185	--	--	--
MW-22	06/13/02	76.5	--	--	--
MW-22	10/15/02	86.5	--	--	--
MW-22	01/22/03	85.7	--	--	--
MW-22	04/24/03	77.0	--	--	--
MW-22	07/14/03	82.0	--	--	--
MW-22	10/17/03	82.8	--	--	--
MW-22	01/21/04	79.4	--	--	--
MW-22	04/21/04	75.3	--	--	--
MW-22	07/22/04	78.3	--	--	--
MW-22	10/27/04	77.5	--	--	--
MW-22	01/26/05	88.3	--	--	--
MW-22	04/20/05	81.1	--	--	--
MW-22	07/21/05	79.3	--	--	--
MW-22	10/20/05	77.5	--	--	--
MW-22	01/25/06	101	--	--	--
MW-22	04/26/06	74.3	--	--	--
MW-22	07/26/06	81.5	--	--	--
MW-22	10/25/06	101.0	--	--	--
MW-22	01/25/07	80.3	--	--	--
MW-22	04/26/07	79.8	--	--	--
MW-22	07/25/07	83.4	--	--	--
MW-22	10/24/07	75.3	--	--	--
MW-22	01/30/08	85.4	--	--	--
MW-22	04/23/08	84.6	--	--	--
MW-22	07/24/08	82.1	--	--	--
MW-22	10/22/08	64.2	--	--	--
MW-22	01/21/09	76.2	--	--	--
MW-22	04/22/09	79.4	--	--	--
MW-22	07/29/09	75.3	--	--	--
MW-22	10/28/09	97.1	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-22	01/27/10	78.7	--	--	--
MW-22	04/28/10	90.9	--	--	--
MW-22	07/28/10	86.2	--	--	--
MW-22	10/27/10	83.3	--	--	--
MW-22	01/26/11	87.6	--	--	--
MW-22	10/13/11	87.7	--	--	--
MW-22	07/29/13	91.1	--	--	--
MW-22	03/26/14	97.9	--	--	--
MW-22	07/30/14	96.1	--	--	--
MW-22	03/11/15	103	--	--	--
MW-22	07/29/15	103	--	--	--
MW-22	03/22/16	97.4	--	--	--
MW-22 Duplicate	03/22/16	97.1	--	--	--
MW-22	09/22/16	100	--	--	--
MW-22	03/27/17	94.8	--	--	--
MW-22	09/19/17	94.6	--	--	--
MW-22	03/22/18	89.3	--	--	--
MW-22	09/19/18	96.6	--	--	--
MW-22	03/07/19	94.1	--	--	--
MW-22	06/05/19	108.0	--	--	--
MW-22	09/04/19	95.0	--	--	--
MW-22	12/06/19	99.7	--	--	--
MW-22	03/03/20	94.9	--	--	--
MW-22	09/09/20	104.0	--	--	--
MW-23	06/13/02	63	--	--	--
MW-23	10/15/02	36.2	--	--	--
MW-23	01/22/03	58.5	--	--	--
MW-23	04/24/03	130	--	--	--
MW-23	07/14/03	64.6	--	--	--
MW-23	10/17/03	59.2	--	--	--
MW-23	01/21/04	61.3	--	--	--
MW-23	04/21/04	54.8	--	--	--
MW-23	07/22/04	59.0	--	--	--
MW-23	10/27/04	55.5	--	--	--
MW-23	01/26/05	64.8	--	--	--
MW-23	04/20/05	77.6	--	--	--
MW-23	07/21/05	65.0	--	--	--
MW-23	10/19/05	66.5	--	--	--
MW-23	01/25/06	67.7	--	--	--
MW-23	04/26/06	63.4	--	--	--
MW-23	07/26/06	67.2	--	--	--
MW-23	10/25/06	86.5	--	--	--
MW-23	01/25/07	63.6	--	--	--
MW-23	04/25/07	66.8	--	--	--
MW-23	07/25/07	63.7	--	--	--
MW-23	10/24/07	61.6	--	--	--
MW-23	01/30/08	67.9	--	--	--
MW-23	04/23/08	65.7	--	--	--
MW-23	07/24/08	59.5	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-23	10/22/08	52.2	--	--	--
MW-23	01/21/09	55	--	--	--
MW-23	04/22/09	59.4	--	--	--
MW-23	07/29/09	55.7	--	--	--
MW-23	10/28/09	71.6	--	--	--
MW-23	01/27/10	55.3	--	--	--
MW-23	04/28/10	68.6	--	--	--
MW-23	07/28/10	56.6	--	--	--
MW-23	10/27/10	58.8	--	--	--
MW-23	01/26/11	63.2	--	--	--
MW-23	10/13/11	64.1	--	--	--
MW-23	05/31/12	61.1	--	--	--
MW-23	02/28/13	58.5	--	--	--
MW-23	07/29/13	58.9	--	--	--
MW-23	03/26/14	61.1	--	--	--
MW-23	03/11/15	63.8	--	--	--
MW-23	07/29/15	64.2	--	--	--
MW-23	03/22/16	62.3	--	--	--
MW-23	09/22/16	63.7	--	--	--
MW-23	03/27/17	58.6	--	--	--
MW-23	09/19/17	62.2	--	--	--
MW-23	03/22/18	60.0	--	--	--
MW-23	06/05/19	73.8	--	--	--
MW-23	12/06/19	65.9	--	--	--
MW-23	03/03/20	66.2	--	--	--
MW-24	07/22/04	165	--	--	--
MW-24	10/27/04	151	--	--	--
MW-24	01/26/05	182	--	--	--
MW-24	04/20/05	166	--	--	--
MW-24	07/20/05	169	--	--	--
MW-24	10/19/05	177	--	--	--
MW-24 Duplicate	10/19/05	176	--	--	--
MW-24	01/25/06	191	--	--	--
MW-24 Duplicate	01/25/06	187	--	--	--
MW-24	04/26/06	172	--	--	--
MW-24 Duplicate	04/26/06	134	--	--	--
MW-24	07/26/06	176	--	--	--
MW-24 Duplicate	07/26/06	177	--	--	--
MW-24	10/25/06	209	--	--	--
MW-24 Duplicate	10/25/06	208	--	--	--
MW-24	01/25/07	209	--	--	--
MW-24 Duplicate	01/25/07	217	--	--	--
MW-24	04/25/07	192	--	--	--
MW-24 Duplicate	04/25/07	181	--	--	--
MW-24	07/24/07	174	--	--	--
MW-24 Duplicate	07/24/07	192	--	--	--
MW-24	10/24/07	190	--	--	--
MW-24	01/30/08	185	--	--	--
MW-24	04/23/08	182	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-24 Duplicate	04/23/08	185	--	--	--
MW-24	07/24/08	217	--	--	--
MW-24 Duplicate	07/24/08	216	--	--	--
MW-24	10/21/08	189	--	--	--
MW-24 Duplicate	10/21/08	200	--	--	--
MW-24	01/21/09	269	--	--	--
MW-24 Duplicate	01/21/09	294	--	--	--
MW-24	04/21/09	278	--	--	--
MW-24 Duplicate	04/21/09	323	--	--	--
MW-24	07/28/09	275	--	--	--
MW-24 Duplicate	07/28/09	287	--	--	--
MW-24	10/28/09	400	--	--	--
MW-24 Duplicate	10/28/09	400	--	--	--
MW-24	01/26/10	285	--	--	--
MW-24 Duplicate	01/26/10	287	--	--	--
MW-24	04/27/10	232	--	--	--
MW-24 Duplicate	04/27/10	253	--	--	--
MW-24	07/27/10	257	--	--	--
MW-24 Duplicate	07/27/10	255	--	--	--
MW-24	10/26/10	221	--	--	--
MW-24 Duplicate	10/26/10	214	--	--	--
MW-24	01/25/11	218	--	--	--
MW-24 Duplicate	01/25/11	217	--	--	--
MW-24	10/12/11	197	--	--	--
MW-24	05/31/12	215	--	--	--
MW-24	02/27/13	225	--	--	--
MW-24	07/24/13	199	--	--	--
MW-24	08/22/13	205	--	--	--
MW-24	03/26/14	180	--	--	--
MW-24	07/30/14	130	--	--	--
MW-24	03/12/15	169	--	--	--
MW-24	07/29/15	139	--	--	--
MW-24	03/22/16	157	--	--	--
MW-24	09/22/16	173	--	--	--
MW-24	03/24/17	160	--	--	--
MW-24 Duplicate	03/24/17	158	--	--	--
MW-24	09/19/17	149	--	--	--
MW-24	03/22/18	154	--	--	--
MW-24	09/19/18	160	--	--	--
MW-24	03/07/19	157	--	--	--
MW-24	06/05/19	189	--	--	--
MW-24	09/04/19	173	--	--	--
MW-24	12/06/19	205	--	--	--
MW-24	03/05/20	215	--	--	--
MW-24	09/09/20	257	--	--	--
MW-24	03/16/21	220	--	--	--
MW-24	09/14/21	204	--	--	--
MW-24	3/29/2022	184	--	--	--
MW-24	9/7/2022	194	--	--	--
MW-24	6/22/2023	244	--	--	--

Table 3

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Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-25	07/22/04	116	--	--	--
MW-25	10/27/04	129	--	--	--
MW-25	01/26/05	143	--	--	--
MW-25	04/20/05	123	--	--	--
MW-25	07/19/05	152	--	--	--
MW-25	10/19/05	453	--	--	--
MW-25	01/25/06	480	--	--	--
MW-25	04/26/06	461	--	--	--
MW-25	07/26/06	388	--	--	--
MW-25	10/25/06	241	--	--	--
MW-25	01/25/07	119	--	--	--
MW-25	04/25/07	192	--	--	--
MW-25	07/24/07	177	--	--	--
MW-25	10/24/07	376	--	--	--
MW-25	01/30/08	461	--	--	--
MW-25	04/23/08	269	--	--	--
MW-25	07/24/08	256	--	--	--
MW-25	10/21/08	149	--	--	--
MW-25	01/20/09	138	--	--	--
MW-25	04/21/09	159	--	--	--
MW-25	07/28/09	151	--	--	--
MW-25	10/27/09	203	--	--	--
MW-25	01/26/10	171	--	--	--
MW-25	04/27/10	177	--	--	--
MW-25	07/27/10	126	--	--	--
MW-25	10/26/10	118	--	--	--
MW-25	01/25/11	132	--	--	--
MW-25	10/12/11	124	--	--	--
MW-25	05/31/12	128	--	--	--
MW-25	02/27/13	126	--	--	--
MW-25	07/24/13	124	--	--	--
MW-25	03/26/14	135	--	--	--
MW-25	07/30/14	128	--	--	--
MW-25	03/12/15	126	--	--	--
MW-25	07/29/15	120	--	--	--
MW-25	03/22/16	120	--	--	--
MW-25	09/22/16	125	--	--	--
MW-25 Duplicate	09/22/16	124	--	--	--
MW-25	09/19/17	128	--	--	--
MW-25	03/22/18	117	--	--	--
MW-25	09/19/18	124	--	--	--
MW-25	03/07/19	119	--	--	--
MW-25	06/05/19	137	--	--	--
MW-25	09/04/19	152	--	--	--
MW-25	12/06/19	126	--	--	--
MW-25	03/05/20	128	--	--	--
MW-25	09/09/20	125	--	--	--
MW-25	03/16/21	120	--	--	--
MW-25	09/14/21	126	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-25	3/29/2022	119	--	--	--
MW-26	04/20/05	82.5	--	--	--
MW-26	07/20/05	77.2	--	--	--
MW-26	10/19/05	77.8	--	--	--
MW-26	01/25/06	78.3	--	--	--
MW-26	04/26/06	74.0	--	--	--
MW-26	07/26/06	77.9	--	--	--
MW-26	10/25/06	99.1	--	--	--
MW-26	01/25/07	66.6	--	--	--
MW-26	04/25/07	81.4	--	--	--
MW-26	07/25/07	83.7	--	--	--
MW-26	10/24/07	73.3	--	--	--
MW-26	01/30/08	86.8	--	--	--
MW-26	04/23/08	90.4	--	--	--
MW-26	07/24/08	92.6	--	--	--
MW-26	10/22/08	83.1	--	--	--
MW-26	01/21/09	99.8	--	--	--
MW-26	04/22/09	95.3	--	--	--
MW-26	07/29/09	114	--	--	--
MW-26	10/28/09	147	--	--	--
MW-26	01/26/10	128	--	--	--
MW-26	04/27/10	123	--	--	--
MW-26	07/28/10	136	--	--	--
MW-26	10/27/10	131	--	--	--
MW-26	01/26/11	146	--	--	--
MW-26	10/13/11	154	--	--	--
MW-26	05/31/12	150	--	--	--
MW-26	02/28/13	142	--	--	--
MW-26 Duplicate	02/28/13	141	--	--	--
MW-26	07/29/13	135	--	--	--
MW-26	03/26/14	135	--	--	--
MW-26	07/30/14	123	--	--	--
MW-26	03/11/15	120	--	--	--
MW-26	07/29/15	116	--	--	--
MW-26	03/22/16	111	--	--	--
MW-26 Duplicate	03/22/16	112	--	--	--
MW-26	09/22/16	113	--	--	--
MW-26	03/27/17	119	--	--	--
MW-26	09/19/17	120	--	--	--
MW-26 Duplicate	09/19/17	119	--	--	--
MW-26	03/22/18	112	--	--	--
MW-26	09/19/18	122	--	--	--
MW-26	03/07/19	111	--	--	--
MW-26	06/06/19	125	--	--	--
MW-26	09/04/19	116	--	--	--
MW-26	12/06/19	115	--	--	--
MW-26	03/05/20	117	--	--	--
MW-26 Duplicate	03/05/20	114	--	--	--
MW-26	09/09/20	111	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-26	03/16/21	120	--	--	--
MW-26	09/14/21	107	--	--	--
MW-26	3/29/2022	100	--	--	--
MW-26	9/7/2022	113	--	--	--
MW-26	3/23/2023	118	--	--	--
MW-26	6/22/2023	116	--	--	--
MW-26 Duplicate	6/22/2023	116	--	--	--
MW-26	9/20/2023	121	--	--	--
MW-26	12/19/23	119	--	--	--
MW-27	04/20/05	129	--	--	--
MW-27 Duplicate	04/20/05	132	--	--	--
MW-27	07/20/05	129	--	--	--
MW-27 Duplicate	07/20/05	129	--	--	--
MW-27	10/19/05	132	--	--	--
MW-27	01/25/06	136	--	--	--
MW-27 Duplicate	01/25/06	138	--	--	--
MW-27	04/26/06	112	--	--	--
MW-27	07/26/06	115	--	--	--
MW-27	10/25/06	151	--	--	--
MW-27	01/25/07	119	--	--	--
MW-27	04/25/07	117	--	--	--
MW-27	07/25/07	130	--	--	--
MW-27	10/24/07	119	--	--	--
MW-27	01/30/08	115	--	--	--
MW-27	04/23/08	102	--	--	--
MW-27	07/24/08	104	--	--	--
MW-27	10/22/08	107	--	--	--
MW-27	01/21/09	103	--	--	--
MW-27	04/22/09	97.8	--	--	--
MW-27	07/29/09	111	--	--	--
MW-27	10/28/09	160	--	--	--
MW-27	01/27/10	119	--	--	--
MW-27	04/28/10	116	--	--	--
MW-27	07/28/10	130	--	--	--
MW-27	10/27/10	124	--	--	--
MW-27	01/26/11	127	--	--	--
MW-27	10/13/11	99.3	--	--	--
MW-27	05/31/12	93.6	--	--	--
MW-27	02/28/13	110	--	--	--
MW-27 Duplicate	02/28/13	110	--	--	--
MW-27	07/29/13	101	--	--	--
MW-27	03/26/14	112	--	--	--
MW-27 Duplicate	03/26/14	112	--	--	--
MW-27	07/30/14	108	--	--	--
MW-27	03/11/15	132	--	--	--
MW-27	07/29/15	126	--	--	--
MW-27	03/22/16	137	--	--	--
MW-27	09/22/16	138	--	--	--
MW-27	03/27/17	134	--	--	--

Table 3

Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
MW-27	09/19/17	131	--	--	--
MW-27	03/22/18	115	--	--	--
MW-27	09/19/18	126	--	--	--
MW-27	03/07/19	122	--	--	--
MW-27	06/06/19	116	--	--	--
MW-27	09/04/19	117	--	--	--
MW-27	12/06/19	132	--	--	--
MW-27	03/05/20	124	--	--	--
MW-27	09/09/20	120	--	--	--
MW-27	03/16/21	123	--	--	--
MW-27	09/14/21	173	--	--	--
MW-27	3/29/2022	122	--	--	--
MW-27	9/7/2022	129	--	--	--
MW-27	3/21/2023	135	--	--	--
MW-27	6/22/2023	139	--	--	--
MW-27	9/20/2023	138	--	--	--
MW-27	12/19/23	125	--	--	--
MW-27 Duplicate	12/19/23	135	--	--	--

SVE-10	01/23/03	282	--	--	--
SVE-10	04/25/03	241	--	--	--
SVE-10	07/14/03	270	--	--	--
SVE-10	10/20/03	255	--	--	--
SVE-10	01/22/04	265	--	--	--
SVE-10	04/22/04	236	--	--	--
SVE-10	07/23/04	250	--	--	--
SVE-10	10/28/04	243	--	--	--
SVE-10	01/27/05	251	--	--	--
SVE-10	04/20/05	204	--	--	--
SVE-10	07/21/05	236	--	--	--
SVE-10	10/20/05	183	--	--	--
SVE-10	01/26/06	243	--	--	--
SVE-10	04/27/06	234	--	--	--
SVE-10	07/27/06	230	--	--	--
SVE-10	10/26/06	244	--	--	--
SVE-10	01/26/07	234	--	--	--
SVE-10	04/26/07	256	--	--	--
SVE-10	07/25/07	247	--	--	--
SVE-10	10/25/07	227	--	--	--
SVE-10	01/31/08	234	--	--	--
SVE-10	04/24/08	226	--	--	--
SVE-10	07/25/08	253	--	--	--
SVE-10	10/22/08	173	--	--	--
SVE-10	01/21/09	205	--	--	--
SVE-10	04/22/09	231	--	--	--
SVE-10	07/29/09	252	--	--	--
SVE-10	10/28/09	340	--	--	--
SVE-10	01/27/10	223	--	--	--
SVE-10	04/28/10	221	--	--	--
SVE-10	07/28/10	244	--	--	--

Table 3

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Groundwater Analytical Data - Inorganics
Phillips 66 Company
East Hobbs Junction
Hobbs, Lea County, New Mexico

Monitor Well ID	Sample Date	Chloride (mg/L)	Total Hardness (mg/L)	Iron (µg/L)	Manganese (µg/L)
NMWQCC Groundwater Quality Standards		250	ne	1,000	200
SVE-10	10/27/10	224	--	--	--
SVE-10	01/26/11	240	--	--	--
SVE-10	10/13/11	238	--	--	--
SP-1	06/02/00	180	--	--	--
SP-9	12/04/25	263	--	--	--

Notes:

mg/L = milligrams per liter

µg/L = micrograms per liter

NMWQCC = New Mexico Water Quality Control Commission

ne - indicates not established

-- indicates not analyzed

Shaded/bolded values exceed their respective NMWQCC Standard for Groundwater.

Table 4

**Soil Analytical Results
East Hobbs Junction
Hobbs, New Mexico**

Well ID	Date	Depth (ft)	PID reading (ppmv)	Benzene	Toluene	Ethylbenzene	Total Xylenes	TPH
NM Action Levels (mg/kg)			100	10				100
MW-1	4/27/1999	22 - 24	264	0.071	1.202	1.014	3.487	5,420
MW-1	4/27/1999	35 - 36	13	<0.002	0.008	0.007	0.024	372
MW-2	4/27/1999	20 - 22	>2,000	0.082	1.589	1.369	5.002	7,930
MW-2	4/27/1999	36 - 40	21	0.002	0.023	0.018	0.661	801
MW-3	4/27/1999	18 - 20	>2,000	0.448	4.767	2.338	7.485	5,790
MW-3	4/27/1999	36 - 38	12	<0.002	0.002	<0.002	0.006	293
MW-4	1/14/2000	14 - 16	0.8	<0.025	<0.025	<0.025	<0.025	<10
MW-4	1/14/2000	24 - 26	2.8	<0.025	<0.025	<0.025	<0.025	<10
MW-5	1/11/2000	14 - 16	0.8	<0.025	<0.025	<0.025	<0.025	<10
MW-5	1/11/2000	24 - 26	1.6	<0.025	<0.025	<0.025	<0.025	<10
MW-6	1/11/2000	14 - 16	1.7	<0.025	<0.025	<0.025	<0.025	<10
MW-6	1/11/2000	24 - 26	20	<0.025	<0.025	<0.025	<0.025	2
MW-7	1/12/2000	14 - 16	1.1	<0.025	<0.025	<0.025	<0.025	<10
MW-7	1/12/2000	24 - 26	177	<0.025	<0.025	<0.025	<0.025	32.7
MW-8	01/12/00	14 - 16	0.8	<0.025	<0.025	<0.025	<0.025	<10
MW-8	1/11/2000	24 - 26	3.3	<0.025	<0.025	<0.025	<0.025	<10
MW-9	1/12/2000	14 - 16	66	-				
MW-9	1/12/2000	24 - 26	462	-		-	-	
MW-10	1/12/2000	14 - 16	13	<0.025	<0.025	<0.025	<0.025	<10
MW-10	1/12/2000	24 - 26	39	<0.025	<0.025	<0.025	<0.025	<10
MW-11	4/6/2000	22	1	<0.002	<0.002	<0.002	<0.002	<9.8
MW-11	4/6/2000	24 - 26	1.4	<0.002	<0.002	<0.002	<0.002	<9.8
MW-12	4/6/2000	14 - 16	0	<0.002	<0.002	<0.002	<0.002	<9.9
MW-12	4/6/2000	20 - 22	1.1	<0.002	<0.002	<0.002	<0.002	<9.7
MW-13	5/31/2000	20-22	0	<0.002	<0.002	<0.002	<0.002	<9.9
MW-14	5/31/2000	20-22	0	<0.002	<0.002	<0.002	<0.002	<9.8
MW-15	5/31/2000	5	0	<0.002	<0.002	<0.002	<0.002	<9.8
MW-15	5/31/2000	24-26	37	<0.002	<0.002	<0.002	<0.002	<9.7
MW-15	5/31/2000	28-30	68	<0.002	<0.002	<0.002	<0.002	<9.8
MW-16	5/31/2000	20-22	0	<0.002	<0.002	<0.002	<0.002	<9.7
MW-17	6/1/2000	22-24	0	<0.002	<0.002	<0.002	<0.002	<9.9
MW-18	6/1/2000	22-24	0	<0.002	<0.002	<0.002	<0.002	<9.9
MW-19	6/1/2000	20-22	0	<0.002	<0.002	<0.002	<0.002	<9.8
MW-20	8/1/2000	22-24	0	<0.002	<0.002	<0.002	<0.002	<9.9

Notes:

1. Results in mg/kg unless otherwise noted

Table 5

Page 1 of 1

**PAHS Inorganic Analytical Results
East Hobbs Junction
Hobbs, New Mexico**

Analyte	NM Standards for Groundwater with <10,004 mg/L TDS	MW-4	MW-5	MW-6	MW-8	MW-10
Date		1/13/2000	1/13/2000	1/13/2000	1/13/2000	1/13/2000
Lithium (rig/L)		<100	<100	<100	<100	<100
Silicon		103	44	34	32	80
Strontium		1.7	1.3	1.3	1.1	2.5
Uranium (ug/L)	5,000 ug/L	<20.0	<20.0	<20.0	20	<20.0
Mercury	0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Arsenic	0.1	0.016	0.01	0.0085	0.0085	0.015
Barium	1	2.89	0.185	0.841	0.119	5.48
Boron	0.75	0.18	0.15	0.14	0.16	0.19
Cadmium	0.01	<0.0005	<0.0005	<0.0005	<0.0005	<0.002
Calcium		710	120	170	89	540
Chromium	0.05	0.13	<0.02	<0.92	<0.02	0.036
Lead	0.05	0.0099	<0.002	<0.002	<0.002	0.0065
Magnesium		44	23	28	22	54
Potassium		12	6.4	5.6	6.3	6.5
Selenium	0.05	<0.015	<0.003	<0.003	<0.003	<0.015
Silver	0.05	<0.01	<0.01	<0.01	<0.01	<0.01
Sodium		170	43	93	56	62
Alkalinity		660	170	230	110	400
Bromide						
Chloride	0.1	210	130	230	160	180
Fluoride	1.6	2.3	2.6	1.5	2.4	1.3
Sulfate	600	140	82	<5.0	84	14
Total Dissolved Solids	1,000	750	560	730	570	750
pH	Between 6 and 9	7.7	7.7	7.6	7.9	7.4
Conductivity		1,090	849	1,160	980	1,040

Appendices

Appendix A

Laboratory Analytical Report



ANALYTICAL REPORT

December 17, 2025

GHD - P66

Sample Delivery Group: L1925077
Samples Received: 12/05/2025
Project Number: 12682012
Description: P66 AOC 3373 East Hobbs Junction 2025
Groundwater Monitoring
Report To: Erin Sullivan

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

Entire Report Reviewed By:

A blue ink signature of Jason Romer, written in a cursive style.

Jason Romer
Project Manager

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

Pace Analytical National

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

Cp: Cover Page	1	¹ Cp
Tc: Table of Contents	2	
Ss: Sample Summary	3	² Tc
Cn: Case Narrative	4	
Sr: Sample Results	5	³ Ss
MW-1-20251204 L1925077-01	5	
MW-2-20251204 L1925077-02	6	⁴ Cn
MW-3-20251204 L1925077-03	7	⁵ Sr
RW-9-20251204 L1925077-04	8	
SP-9-20251204 L1925077-05	9	⁶ Qc
Qc: Quality Control Summary	10	⁷ Gl
Wet Chemistry by Method 300.0	10	
Volatile Organic Compounds (GC/MS) by Method 8260D	11	⁸ Al
Semi-Volatile Organic Compounds (GC) by Method 8015D	12	
Gl: Glossary of Terms	14	⁹ Sc
Al: Accreditations & Locations	15	
Sc: Sample Chain of Custody	16	

MW-1-20251204 L1925077-01

Collected by
Jairo Flores

Collected date/time
12/04/25 09:05

Received date/time
12/05/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654029	1	12/08/25 06:24	12/08/25 06:24	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2658448	5	12/14/25 16:18	12/16/25 14:35	TJD	Mt. Juliet, TN

1
Cp

2
Tc

3
Ss

MW-2-20251204 L1925077-02

Collected by
Jairo Flores

Collected date/time
12/04/25 09:40

Received date/time
12/05/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 300.0	WG2653065	100	12/10/25 19:22	12/10/25 19:22	GEB	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654029	1	12/08/25 06:44	12/08/25 06:44	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2653697	1	12/09/25 17:15	12/12/25 05:02	SGB	Mt. Juliet, TN

4
Cn

5
Sr

6
Qc

MW-3-20251204 L1925077-03

Collected by
Jairo Flores

Collected date/time
12/04/25 10:15

Received date/time
12/05/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654029	1	12/08/25 07:05	12/08/25 07:05	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2653697	1	12/09/25 17:15	12/10/25 17:20	JAJ	Mt. Juliet, TN

7
Gl

8
Al

9
Sc

RW-9-20251204 L1925077-04

Collected by
Jairo Flores

Collected date/time
12/04/25 11:00

Received date/time
12/05/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654029	1	12/08/25 07:25	12/08/25 07:25	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2653697	1	12/09/25 17:15	12/10/25 17:43	JAJ	Mt. Juliet, TN

SP-9-20251204 L1925077-05

Collected by
Jairo Flores

Collected date/time
12/04/25 12:00

Received date/time
12/05/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 300.0	WG2653065	5	12/10/25 19:32	12/10/25 19:32	GEB	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2654029	1	12/08/25 07:46	12/08/25 07:46	DYW	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2653697	1	12/09/25 17:15	12/10/25 18:05	JAJ	Mt. Juliet, TN

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



Jason Romer
Project Manager

Sample Delivery Group (SDG) Narrative

pH outside of method requirement.

Lab Sample ID	Project Sample ID	Method
L1925077-01	MW-1-20251204	8015D

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

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

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/MS) Low Fraction	0.824		0.500	1	12/08/2025 06:24	WG2654029
Benzene	0.0390		0.00100	1	12/08/2025 06:24	WG2654029
Ethylbenzene	0.00331		0.00100	1	12/08/2025 06:24	WG2654029
Toluene	0.00710		0.00100	1	12/08/2025 06:24	WG2654029
Xylenes, Total	0.00920		0.00300	1	12/08/2025 06:24	WG2654029
(S) Toluene-d8	107		80.0-120		12/08/2025 06:24	WG2654029
(S) 4-Bromofluorobenzene	101		77.0-126		12/08/2025 06:24	WG2654029
(S) 1,2-Dichloroethane-d4	91.3		70.0-130		12/08/2025 06:24	WG2654029

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

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	6.91	J3	0.500	5	12/16/2025 14:35	WG2658448
(S) o-Terphenyl	248	J1	52.0-156		12/16/2025 14:35	WG2658448

Sample Narrative:
L1925077-01 WG2658448: Surrogate failure due to matrix interference.

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Wet Chemistry by Method 300.0

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	ND		100	100	12/10/2025 19:22	WG2653065

Sample Narrative:
L1925077-02 WG2653065: Dilution due to matrix impact on instrumentation at lower dilution

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
TPH (GC/MS) Low Fraction	0.788		0.500	1	12/08/2025 06:44	WG2654029
Benzene	0.0372		0.00100	1	12/08/2025 06:44	WG2654029
Ethylbenzene	0.00486		0.00100	1	12/08/2025 06:44	WG2654029
Toluene	ND		0.00100	1	12/08/2025 06:44	WG2654029
Xylenes, Total	0.0143		0.00300	1	12/08/2025 06:44	WG2654029
(S) Toluene-d8	106		80.0-120		12/08/2025 06:44	WG2654029
(S) 4-Bromofluorobenzene	98.4		77.0-126		12/08/2025 06:44	WG2654029
(S) 1,2-Dichloroethane-d4	92.6		70.0-130		12/08/2025 06:44	WG2654029

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	0.895		0.100	1	12/12/2025 05:02	WG2653697
(S) o-Terphenyl	92.1		52.0-156		12/12/2025 05:02	WG2653697

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 12/04/25 10:15

L1925077

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

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/MS) Low Fraction	ND		0.500	1	12/08/2025 07:05	WG2654029
Benzene	0.00257		0.00100	1	12/08/2025 07:05	WG2654029
Ethylbenzene	0.00107		0.00100	1	12/08/2025 07:05	WG2654029
Toluene	ND		0.00100	1	12/08/2025 07:05	WG2654029
Xylenes, Total	ND		0.00300	1	12/08/2025 07:05	WG2654029
(S) Toluene-d8	107		80.0-120		12/08/2025 07:05	WG2654029
(S) 4-Bromofluorobenzene	101		77.0-126		12/08/2025 07:05	WG2654029
(S) 1,2-Dichloroethane-d4	91.9		70.0-130		12/08/2025 07:05	WG2654029

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

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	1.23		0.100	1	12/10/2025 17:20	WG2653697
(S) o-Terphenyl	104		52.0-156		12/10/2025 17:20	WG2653697

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 12/04/25 11:00

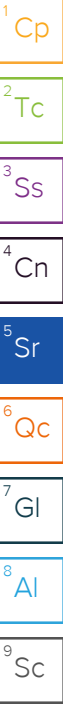
L1925077

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

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/MS) Low Fraction	ND		0.500	1	12/08/2025 07:25	WG2654029
Benzene	0.110		0.00100	1	12/08/2025 07:25	WG2654029
Ethylbenzene	0.0107		0.00100	1	12/08/2025 07:25	WG2654029
Toluene	ND		0.00100	1	12/08/2025 07:25	WG2654029
Xylenes, Total	ND		0.00300	1	12/08/2025 07:25	WG2654029
(S) Toluene-d8	107		80.0-120		12/08/2025 07:25	WG2654029
(S) 4-Bromofluorobenzene	103		77.0-126		12/08/2025 07:25	WG2654029
(S) 1,2-Dichloroethane-d4	92.3		70.0-130		12/08/2025 07:25	WG2654029

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

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	1.38		0.100	1	12/10/2025 17:43	WG2653697
(S) o-Terphenyl	112		52.0-156		12/10/2025 17:43	WG2653697



Collected date/time: 12/04/25 12:00

L1925077

Wet Chemistry by Method 300.0

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Chloride	263		5.00	5	12/10/2025 19:32	WG2653065

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
TPH (GC/MS) Low Fraction	ND		0.500	1	12/08/2025 07:46	WG2654029
Benzene	ND		0.00100	1	12/08/2025 07:46	WG2654029
Ethylbenzene	ND		0.00100	1	12/08/2025 07:46	WG2654029
Toluene	ND		0.00100	1	12/08/2025 07:46	WG2654029
Xylenes, Total	ND		0.00300	1	12/08/2025 07:46	WG2654029
(S) Toluene-d8	107		80.0-120		12/08/2025 07:46	WG2654029
(S) 4-Bromofluorobenzene	101		77.0-126		12/08/2025 07:46	WG2654029
(S) 1,2-Dichloroethane-d4	91.7		70.0-130		12/08/2025 07:46	WG2654029

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
TPH (GC/FID) High Fraction	0.141		0.100	1	12/10/2025 18:05	WG2653697
(S) o-Terphenyl	85.3		52.0-156		12/10/2025 18:05	WG2653697

W02653065

Wet Chemistry by Method 300.0

[L1925077-02.05](#)

Method Blank (MB)

(MB) R4312672-1 12/10/25 17:29

	MB Result	<u>MB Qualifier</u>	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
Chloride	U		0.547	1.00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

L1924841-03 Original Sample (OS) • Duplicate (DUP)

(OS) L1924841-03 12/10/25 18:10 • (DUP) R4312672-3 12/10/25 18:21

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	mg/l	mg/l		%		%
Chloride	754	758	10	0.470		15

L1925479-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1925479-01 12/10/25 20:24 • (DUP) R4312672-6 12/10/25 20:34

	Original Result	DUP Result	Dilution	DUP RPD	<u>DUP Qualifier</u>	DUP RPD Limits
Analyte	mg/l	mg/l		%		%
Chloride	78.8	78.9	1	0.0661		15

Laboratory Control Sample (LCS)

(LCS) R4312672-2 12/10/25 17:39

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	<u>LCS Qualifier</u>
Analyte	mg/l	mg/l	%	%	
Chloride	40.0	40.5	101	90.0-110	

L1924841-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1924841-03 12/10/25 18:10 • (MS) R4312672-4 12/10/25 18:31 • (MSD) R4312672-5 12/10/25 18:41

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
Chloride	40.0	754	648	644	0.000	0.000	10	90.0-110	<u>V</u>	<u>V</u>	0.647	15

L1925479-01 Original Sample (OS) • Matrix Spike (MS)

(OS) L1925479-01 12/10/25 20:24 • (MS) R4312672-7 12/10/25 20:45

	Spike Amount	Original Result	MS Result	MS Rec.	Dilution	Rec. Limits	<u>MS Qualifier</u>
Analyte	mg/l	mg/l	mg/l	%		%	
Chloride	40.0	78.8	103	60.7	1	90.0-110	<u>E J6</u>

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

L1925077-01,02,03,04,05

Method Blank (MB)

(MB) R4311072-4 12/08/25 01:05

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
TPH (GC/MS) Low Fraction	U		0.108	0.500
Benzene	U		0.000320	0.00100
Ethylbenzene	U		0.000234	0.00100
Toluene	U		0.000274	0.00100
Xylenes, Total	U		0.000319	0.00300
(S) Toluene-d8	108			80.0-120
(S) 4-Bromofluorobenzene	101			77.0-126
(S) 1,2-Dichloroethane-d4	91.7			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

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

(LCS) R4311072-1 12/07/25 23:44 • (LCSD) R4311072-2 12/08/25 00:04

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.0100	0.00914	0.00878	91.4	87.8	70.0-123			4.02	20
Ethylbenzene	0.0100	0.00966	0.00931	96.6	93.1	79.0-123			3.69	20
Toluene	0.0100	0.0100	0.00965	100	96.5	79.0-120			3.56	20
Xylenes, Total	0.0300	0.0294	0.0282	98.0	94.0	79.0-123			4.17	20
(S) Toluene-d8				105	105	80.0-120				
(S) 4-Bromofluorobenzene				100	99.7	77.0-126				
(S) 1,2-Dichloroethane-d4				94.5	94.4	70.0-130				

Laboratory Control Sample (LCS)

(LCS) R4311072-3 12/08/25 00:24

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPH (GC/MS) Low Fraction	5.00	5.64	113	66.0-132	
(S) Toluene-d8			105	80.0-120	
(S) 4-Bromofluorobenzene			110	77.0-126	
(S) 1,2-Dichloroethane-d4			94.7	70.0-130	

Method Blank (MB)

(MB) R4313008-1 12/10/25 11:02

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
TPH (GC/FID) High Fraction	U		0.0605	0.100
(S) o-Terphenyl	123			52.0-156

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

(LCS) R4313008-2 12/10/25 11:24 • (LCSD) R4313008-3 12/10/25 11:47

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
TPH (GC/FID) High Fraction	1.50	1.50	1.55	100	103	50.0-150			3.28	20
(S) o-Terphenyl				92.5	88.0	52.0-156				

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D [L1925077-01](#)

Method Blank (MB)

(MB) R4314753-1 12/15/25 10:59

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
TPH (GC/FID) High Fraction	U		0.0605	0.100
(S) o-Terphenyl	77.5			52.0-156

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

(LCS) R4314753-2 12/15/25 11:21 • (LCSD) R4314753-3 12/15/25 11:42

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
TPH (GC/FID) High Fraction	1.50	1.09	1.35	72.7	90.0	50.0-150		J3	21.3	20
(S) o-Terphenyl				98.5	96.0	52.0-156				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Guide to Reading and Understanding Your Laboratory Report

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

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

Abbreviations and Definitions

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

Qualifier	Description
E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J1	Surrogate recovery limits have been exceeded; values are outside upper control limits.
J3	The associated batch QC was outside the established quality control range for precision.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
V	The sample concentration is too high to evaluate accurate spike recoveries.

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

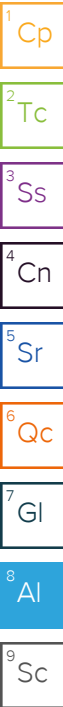
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

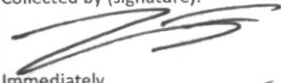
Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia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

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

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

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



Company Name/Address: GHD - P66			Billing Information: Chris Knight 2055 Niagara Falls Blvd. Ste. 3 Niagara Falls, NY 14304			Pres Chk			Analysis / Container / Preservative										Chain of Custody Page <u>1</u> of <u>1</u>	
Report to: Erin Sullivan			Email To: erin.sullivan@ghd.com; christopher.knight@ghd.com																 MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubs/pas-standard-terms.pdf	
Project Description: P66 AOC 3373 East Hobbs Junction 2025 Groundwater			City/State Collected:			Please Circle: PT MT CT ET														
Regulatory Program(DOD,RCRA,DW,etc):			Client Project # 12682012			Lab Project # P66GHD-EASTHOBBS													SDG # 51925077	
Collected by (print): J. Flores			Site/Facility ID #			P.O. #													T I188	
Collected by (signature): 			Rush? (Lab MUST Be Notified) ☐ Same Day ☐ Five Day ☐ Next Day ☐ 5 Day (Rad Only) ☐ Two Day ☐ 10 Day (Rad Only) ☐ Three Day ☒ STD TAT			Quote #													Acctnum: P66GHD Template: T226477 Prelogin: P1188838 PM: 526 - Chris McCord PB:	
Immediately Packed on Ice N ☐ Y ☒			Date Results Needed			No. of Cntrs													Shipped Via:	
Sample ID			Comp/Grab	Matrix *	Depth	Date	Time		CHLORIDE 125mlHDPE-NoPres	DROLVI 40mlAmb-HCl-BT	V8260TPHKS 40mlAmb-HCl						Remarks	Sample # (lab only)		
MW-1-20251204			G	GW	-	12-04-25	9:05	65	X	X	X							- 01		
MW-2-20251204			G	GW	-	12-04-25	9:40	6	X	X	X							- 02		
MW-3-20251204			G	GW	-	12-04-25	10:15	65	X	X	X							- 03		
RW-9-20251204			G	GW	-	12-04-25	11:00	65	X	X	X							- 04		
SP-9-20251204			G	GW	-	12-04-25	12:00	6	X	X	X							- 05		
				GW				6	X	X	X									
				GW				6	X	X	X									
				GW				6	X	X	X									
				GW				6	X	X	X									
				GW				6	X	X	X									
				GW				6	X	X	X									

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

Remarks: V8260TPHKS = BTEX, GRO 8260

pH _____ Temp _____

Flow _____ Other _____

Samples returned via: ☐ UPS ☐ FedEx ☐ Courier Tracking # **SWA**

Relinquished by: (Signature) **J. Flores** Date: **12-04-25** Time: **16:00** Received by: (Signature) **Shawn Richards** Trip Blank Received: Yes (No) ☒ HCL / MeOH TBR

Relinquished by: (Signature) **J. Richards** Date: **12/4/25** Time: **16:25** Received by: (Signature) **Amwood** Temp: **12/4/25 10:10 + 1.8** Bottles Received: **2** If preservation required by Login: Date/Time

Relinquished by: (Signature) Date: Time: Received by: (Signature) Date: Time: Hold: Condition: **NCF** / **OK**

Sample Receipt Checklist

COC Seal Present/Intact: ☒ Y ☐ N

COC Signed/Accurate: ☒ Y ☐ N

Bottles arrive intact: ☒ Y ☐ N

Correct bottles used: ☒ Y ☐ N

Sufficient volume sent: ☒ Y ☐ N

If Applicable: ☒ Y ☐ N

VOA Zero Headspace: ☒ Y ☐ N

Preservation Correct/Checked: ☒ Y ☐ N

RAD Screen <0.5 mR/hr: ☒ Y ☐ N

R5

12/5 - NCF-L1925077 P66GHD

Time estimate: 0h

Time spent: 0h

Grouping date: 12 December 2025

Members



Robert Rountree (responsible)



Christopher McCord

~~Due on 12 December 2025 5:00 PM for target Done~~ (Was done by Robert Rountree at 12 December 2025 5:37 PM)

- ☒ Login Clarification needed
- ☐ Chain of custody is incomplete
- ☐ Custody seal not intact
- ☐ Please specify Metals requested
- ☐ Please specify TCLP requested
- ☐ Received additional samples not listed on COC
- ☐ Sample IDs on containers do not match IDs on COC
- ☐ Client did not "X" analysis
- ☐ Chain of Custody is missing
- ☐ If no COC: Received by: _____
- ☐ If no COC: Date/Time: _____
- ☐ If no COC: Temp./Cont.Rec./pH: _____
- ☐ If no COC: Carrier: _____
- ☐ If no COC: Tracking #: _____
- ☐ Client informed by call
- ☒ Client informed by Email
- ☐ Client informed by Voicemail
- ☒ Date/Time: 12/12/25 17:21
- ☒ PM initials: CM
- ☒ Client Contact: Erin Sullivan

Comments

Robert Rountree

6 December 2025 1:03 AM

Samples MW-1, MW-3, and RW-9 Received without volume for Chloride. Test removed.

Christopher McCord

12 December 2025 5:21 PM

Client notified.

Robert Rountree

12 December 2025 5:37 PM

Done.



ghd.com

→ The Power of Commitment

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 569101

CONDITIONS

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 569101
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
owen.sitler	1) Approval applies to acceptance of 2025 Groundwater Monitoring Report for the record only	6/26/2026
owen.sitler	2) Conduct quarterly groundwater sampling in accordance with 19.15.30.9 NMAC (this includes constituents of concern listed in 20.6.2.3103 NMAC)	6/26/2026
owen.sitler	3) Submit 2026 Groundwater Monitoring Report to OCD no later than April 2, 2027	6/26/2026