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TALON LPE

Updated Stage 2 Abatement Plan

Hobbs Junction Mainline
Lea County, New Mexico
SRS # 2003-00017
NMOCD REF. # nAPP2109528296

Prepared For:
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2901 State Highway 349
Midland, Texas 79706

December 16, 2025

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SRS # 2003-00017
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December 16, 2025

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NMOCD – New Mexico Oil Conservation Division

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APPENDICES

1. INTRODUCTION

Talon/LPE (Talon), on behalf of Plains Pipeline, L.P. (Plains), submits this updated Stage 2 Abatement Plan (AP) to the New Mexico Oil Conservation Division (NMOCD), in accordance with 19.15.30 New Mexico Administrative Code (NMAC) (Rule 19), for the investigation and remediation of the Hobbs Junction Mainline crude oil release site (Site). This site is regulated by the NMOCD under case number AP-054 (NMOCD Incident No. nAPP2109528296).

The Site is located approximately three (3) miles west of Hobbs, New Mexico. The legal location for this site is SW ¼ of the SW ¼ of Unit Letter M, Section 26, Township 18 South, and Range 37 East inLea County,New Mexico. The latitude and longitude for this site is 32.711580, -103.228061. The location of the Site is shown on **Figures 1a**, **1b**, and **1c** presented in Appendix A.

1.1 Objectives

The purpose of this updated AP is to align current remedial and abatement strategies at the Site with the regulatory conditions, as required by the NMOCD, based on correspondence dated September 16, 2025, as listed below:

- Pursuant to 19.15.30 NMAC, an updated Stage 2 Abatement Plan and activities will be conducted and submitted as a report by December 16, 2025.
- Continue quarterly groundwater monitoring and sampling events and submit as scheduled.

The subsequent sections of this plan summarize the abatement options and activities that have been completed, as well as planned activities.

1.2 Incident Description

The initial NMOCD notification form C-141 submitted to the NMOCD by EOTT Energy Pipeline reported that on January 23, 2003, approximately 50 barrels (bbls) of crude oil were released with 24 bbls recovered and reintroduced into the system . The initial estimate was based on the extent of the release area observed at the surface during this time. Approximately 12,500 square feet (50 feet x 470 feet) of surface area was affected.

1.3 Site Characterization

The surface deposits in Lea County are composed of Blackwater Draw (Illinoian) sediments, Ogallala sediments and undivided Quaternary alluvium, which is also termed ‘cover sands’. The soil in the upper two (2) feet at the site is composed of gravelly loam

that contains abundant eroded gravel to cobble size caliche fragments. Below the top soil is predominately unconsolidated sand to weakly cemented sandstone which has undergone calcification of varying extent.

Below the Blackwater Draw Formation is the Ogallala Formation of Miocene to Pliocene age. The Ogallala Formation was deposited from sediments eroded from the Southern Rockies and consists mostly of eolian sediments, silty to very fine sand or loess. During the middle to late Miocene, the Ogallala was deposited by fluvial mechanism as paleovalley fill composed of gravelly to sandy braided stream deposits that trended west to east across the Southern High Plains. During the late Miocene the west to east drainage was diverted (captured) by the Pecos River. Subsequently, the Pecos River basin has experienced deflation, which facilitated eolian deposition on the Southern High Plains during the Pliocene.

Groundwater and site characterization data is summarized in the following table.

Groundwater and Site Characterization

What is the shallowest depth to groundwater beneath the area affected by the release?	Between 26 and 50 (ft bgs)
What method was used to determine the depth to groundwater?	Direct Measurement
Did the release impact groundwater or surface water?	Yes
Distance from a flowing watercourse or any other significant watercourse.	Greater than 5 miles
Distance from any lakebed, sinkhole, or playa lake.	Between 1/2 and 1 mile
Distance from an occupied permanent residence, school, hospital, institution, or church.	Between 500 and 1000
Distance from a spring or private domestic fresh water well used by less than five households for domestic or stock watering purposes.	Between 300 and 500
Distance from any fresh water well or spring.	Between 300 and 500
Distance from incorporated municipal boundaries or a defined municipal fresh water field.	Between 1 and 5 mile
Distance from a wetland.	Between 1/2 and 1 mile
Distance from a subsurface mine.	Greater than 5 miles
Distance from (non-karst) unstable area.	Greater than 5 miles
Categorize the risk of this well/site being in a karst geology.	Low
Distance from a 100 year floodplain.	Greater than 5 miles
Did the release impact areas not on an exploration, development, production, or storage site?	Yes

1.4 Regulatory Framework

Groundwater analytical data from this site was evaluated to the New Mexico Water Quality Control Commission (NMWQCC) groundwater standards pursuant to 20.6.2.3103 NMAC. Soil analytical data from this site was evaluated to the NMOCD soil standards outlined in Table I of 19.15.29.12 NMAC (adopted 8/14/2018).

NMWQCC Groundwater Standards	
Compound	**Milligrams per Liter**
Benzene	0.010
Toluene	0.750
Ethylbenzene	0.750

NMWQCC Groundwater Standards	
Total Xylenes	0.620
PAH (Naphthalene)	0.030
PAH (Benzo[a]pyrene)	0.0007

Closure Criteria for Soils Impacted by a Release	
Compound	**Milligrams per Kilogram**
Benzene	10
BTEX	50
TPH	100

1.5 Site History

The following section presents a summary of historical activities conducted at the site and details of the groundwater monitoring activities conducted in 2025.

1.5.1 Historical Activities

The northern portion of the Site located in Section 26, is under the ownership of the New Mexico State Land Office (NMSLO) and has been used historically for livestock grazing and access to oil and gas production and transmission facilities. The southern portion of the Site is located in Section 35 is under ownership and management of Klein-Linam Ranches.

Remediation activities conducted during August 2004 included the excavation of impacted material starting at the point of release, and disposal of approximately 84 cubic yards (cu yds) of impacted soil to an NMOCD approved disposal facility. In addition, approximately 560 bbls of crude oil was recovered during this time. Delineation of the areal extents of the crude oil impact at the Site began in February 2003 under the provisions of the NMOCD approved "*General Work Plan for Remediation of EOTT Pipeline Spills, Leaks, and Releases in New Mexico*" dated August 1, 2000. The initial soil boring (BH1) revealed soil and groundwater impact in excess of the NMOCD soil remedial guidelines and the NMWQCC standards as codified in 20 NMAC 6.2.3103 A, i.e., "Non-aqueous phase liquid shall not be present floating atop or immersed within ground water, as can be reasonably measured." Soil boring BH1 was subsequently completed as monitoring well MW-1 to verify the initial groundwater impact observation. The landowners and the NMOCD offices in Santa Fe and Hobbs, New Mexico, were notified verbally of the impact on February 13, 2003, pursuant to Subsection B of

19.15.3.116 NMAC. Verbal notifications were followed with written documentation. On June 10, 2003, the NMOCD approved implementation of the "*EOTT Energy Preliminary Ground Water Contamination Investigation and Delineation Plan, Hobbs Junction Mainline 012303"*, dated March 26, 2003. This aforementioned plan proposed the installation of eight (8) additional monitoring wells at the Site. With approval from the landowners and the NMOCD, five (5) of the proposed monitoring wells were installed and developed in June 2003. These monitoring wells (MW-2, MW-3, MW-4, MW-5, and MW-6) were impacted with measurable thicknesses of phase separated hydrocarbons (PSH).

In August 2003, a remote gasoline-powered product recovery system was deployed. In October 2003, electrical power was installed at the Site, and a skid-mounted recovery system was deployed. In January 2004, with approval from the NMOCD and the landowners, seven (7) additional delineation wells were installed (MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, and MW-13). Benzene, toluene, ethylbenzene, and xylenes (BTEX) were not detected above the laboratory method detection limits in the on-Site wells, with the exception of MW-12. These wells bounded the dissolved phase impact to the north, east, and west. MW-13 was installed between the release point and the private irrigation well, located approximately 600 feet to the west of the leak origin.

Monitoring wells MW-14, MW-15, MW-16, and MW-17 were installed and developed in May 2004. MW-14 and MW-17 are additional interior monitoring wells that contain measurable thicknesses of PSH. BTEX compounds were not detected above the laboratory method detection limits in MW-15 and MW-16, which bounded the dissolved phase on the south portion of the Site. Water Development Easement GW-118 has been issued to Plains, which allowed for the installation and monitoring of the wells located on NMSLO property.

PSH was detected in monitoring wells MW-14 and MW-17, therefore monitoring wells MW-18 through MW-20 were installed in November 2006, and monitoring wells MW-21 and MW-22 were installed on December 5, 2007, to further delineate the dissolved phase plume. Monitoring wells MW-23 and MW-24 were installed on March 17, 2008, as requested by the NMOCD, to further delineate the down-gradient portion of the dissolved phase plume in the southeastern portion of the Site. Subsequently, monitoring wells MW-25, MW-26, and MW-27 were installed in December of 2011 to increase the density of pumping wells to increase drawdown of the groundwater level in order to further impede the migration of the dissolved-phase plume. Six (6) new monitoring wells (MW-28 through MW-33) were installed in late April 2015. Two (2) of the wells, MW-29 and MW-30, were completed with 4-inch screen and blank riser to accommodate pneumatic

pumps. Four (4) of the wells (MW-28 and MW-31 through MW-33) were completed with 2-inch screen and blank riser to further delineate the BTEX contamination located to the north, northeast, south and southeast (downgradient) of the dissolved-phase plume.

A total of 33 groundwater monitoring wells have been installed in the vicinity of the release. Monitoring well locations can be found on **Figure 1c** in Appendix A.

A quarterly groundwater monitoring program was implemented for the Site that included PSH recovery utilizing an automated eductor system, which operated from March 2004 to March 2007. In March 2007, the eductor system was replaced with an automated pneumatic skimmer and bladder pump PSH recovery system. At that time, a total of eight (8) skimmer pumps were installed in monitoring wells MW-1, MW-2, MW-3, MW-4, MW-6, MW-12, MW-14, and MW-17 and a pneumatic total fluid pump was installed in monitoring well MW-5. Total fluid pumps were installed in monitoring wells MW-25 and MW-26 in 2012. Currently, there are pneumatic total fluid pumps installed in monitoring wells MW-1 through MW-3, MW-5, MW-25, and MW-26. The recovered PSH and water was pumped into two (2) holding tanks within a lined secondary containment. As the tank level fills, a high-level head pressure switch engages. Prior to and during the first quarter of 2023, the high-level head pressure switch engaged a fluid transfer pump that moved the recovered fluids to the Occidental Permian (Oxy) North Hobbs Unit Satellite 25 SWD for disposal. Subsequent to the shutdown of the Oxy SWD, a vacuum truck is regularly dispatched and the recovered fluid is physically pumped out of the tank and transported offsite to the NMOCD approved Gandy Marley facility for disposal. Pumping events are scheduled prior to the tanks becoming full to avoid system shutdown. During 2024, the recovery system extracted 26.54 bbls of PSH and 15,593 bbls of groundwater.

A regular mobile dual-phase extraction (MDPE) program was implemented for the site in 2017, with monthly 24-hour events conducted. In 2024, MDPE was performed on MW-1, MW-3, MW-4, MW-6, MW-11, MW-15, MW-26, and MW-27. In 2024, a total of 109.62 equivalent bbls of hydrocarbons were removed, comprising approximately 48.07 bbls of PSH in the liquid phase and 61.55 bbls of off-gas vapor. Since the MDPE program was implemented in 2017, a cumulative total of 2,000.54 equivalent bbls of hydrocarbons have been removed, which were comprised of approximately 1,174.57 bbls of PSH in liquid phase, and 825.97 bbls as off-gas vapor, as of the most recent MDPE event at the time of this plan, which was conducted on August 26, 2025.

1.5.2 Activities FY 2025

The sections that follow summarize groundwater monitoring activities conducted at the site during the year 2025.

Monitor Well Gauging

The depth to fluid measurements were collected during each of the three (3) groundwater monitoring events during the year 2025. The results of the fluid level measurements are summarized in **Table 1** in Appendix B.

Potentiometric surface maps were generated from the three (3) quarterly water level measurement data sets:

- March 26, 2025
- June 12, 2025
- September 08, 2025

The potentiometric surface maps generated from the 2025 quarterly gauging data are included as **Figures 2a**, **2b**, and **2c** in Appendix A. Historical hydrographs are included as **Figure 4**, presented in Appendix A. Based on fluid level measurements at the site, the groundwater flow direction trends towards the south-southeast.

March 2025 Groundwater Monitoring Event

During the March 2025 groundwater monitoring event, 33 monitoring wells were gauged. A total of nine (9) monitoring wells (MW-7, MW-21 through MW-24, MW-28, and MW-31 through MW-33) were purged and sampled. Due to the presence of PSH, samples were not collected from 18 monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, MW-14 through MW-17, MW-26, MW-27, MW-29, and MW-30). It was noted that three (3) monitoring wells (MW-9, MW-18 and MW-20) were dry when gauged, and monitoring wells MW-13 and MW-19 did not have sufficient water volume to collect samples. Monitoring well MW-25 had an obstruction; therefore, the well was not purged or sampled.

PSH was observed in 18 monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, MW-14 through MW-17, MW-26, MW-27, MW-29, and MW-30). PSH thickness in these wells ranged from 0.01 feet to 4.43 feet.

A review of the March 2025 groundwater analytical data associated with samples collected from monitoring wells (MW-7, MW-21 through MW-24, MW-28, and MW-31 through MW-33) indicate that BTEX concentrations did not exceed the applicable NMWQCC groundwater standard.

June 2025 Groundwater Monitoring Event

During the June 2025 groundwater monitoring event, 33 monitoring wells were gauged. A total of nine (9) monitoring wells (MW-7, MW-21 through MW-24, MW-28, and MW-31 through MW-33) were purged and sampled. Due to the presence of PSH, samples were not collected from 18 monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, MW-14 through MW-17, MW-26, MW-27, MW-29, and MW-30). It was noted that three (3) monitoring wells (MW-9, MW-18 and MW-20) were dry when gauged, monitoring wells MW-13 and MW-19 did not have sufficient water volume to collect samples. Monitoring well MW-25 had an obstruction, therefore, the well was not purged or sampled.

PSH was observed in 18 monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, MW-14 through MW-17, MW-26, MW-27, MW-29, and MW-30). PSH thickness in this well measured from 0.01 feet to 3.66 feet.

A review of the June 2025 groundwater analytical data associated with samples collected from monitoring wells (MW-7, MW-21 through MW-24, MW-28, and MW-31 through MW-33) indicate that BTEX concentrations did not exceed the NMWQCC groundwater standard.

September 2025 Groundwater Monitoring Event

During the September 2025 groundwater monitoring event, 33 monitoring wells were gauged. A total of nine (9) monitoring wells (MW-7, MW-21 through MW-24, MW-28, and MW-31 through MW-33) were purged and sampled. Due to the presence of PSH, samples were not collected from 18 monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, MW-14 through MW-17, MW-26, MW-27, MW-29, and MW-30). It was noted that three (3) monitoring wells (MW-9, MW-18, and MW-20) were dry when gauged, monitoring wells MW-13 and MW-19 did not have sufficient water volume to collect samples. Monitoring well MW-25 had an obstruction, therefore, the well was not purged or sampled.

PSH was observed in 18 monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, MW-14 through MW-17, MW-26, MW-27, MW-29, and MW-30). PSH thickness in these wells ranged from 0.01 feet to 3.22 feet.

A review of the September 2025 groundwater analytical data associated with samples collected from monitoring wells (MW-7, MW-21 through MW-24, MW-28, and MW-31 through MW-33) indicate that BTEX concentrations did not exceed the NMWQCC groundwater standard.

A summary of analytical data is presented in **Table 2** in Appendix B. The concentration maps generated from the 2025 quarterly groundwater monitoring events are included as **Figures 3a**, **3b**, and **3c** in Appendix A. Laboratory analytical data reports and chain of custody documentation are presented in Appendix D.

2. ABATEMENT OPTIONS

This section presents an evaluation of the previously identified abatement and remediation strategies for soil, groundwater, and any identified product impacts. Where data gaps exist, recommendations for additional delineation or pilot testing are provided.

2.1 Soil Remediation Strategy

Applicable cleanup criteria for this site are total petroleum hydrocarbons (TPH) ≤ 100 mg/kg, BTEX ≤ 50 mg/kg, and benzene ≤ 10 mg/kg. Due to the presence of large-diameter pipelines and associated infrastructure, full soil remediation is incomplete, as remaining contaminated soils cannot currently be accessed without unacceptable safety and operational risks. Final soil remediation will occur once groundwater abatement is complete and pipeline infrastructure can be removed or relocated; at that time, remedial actions will be conducted in accordance with all applicable NMOCD soil remediation standards.

2.2 Product Recovery

From 2023 to 2024, a total of 16 monitoring wells (MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-8, MW-10, MW-11, MW-12, MW-14, MW-15, MW-17, MW-26, MW-27, and MW-29) had PSH thicknesses that measured greater than 0.01 feet, with a maximum PSH thickness of 6.81 feet observed in MW-4.

Total Fluid Recovery

Currently, there are pneumatic total fluid pumps installed in monitoring wells MW-1 through MW-3, MW-5, MW-25, and MW-26.

Mobile Dual-Phase Extraction

A regular MDPE program was implemented for the site in 2017, with monthly 24-hour events conducted. In 2024, MDPE was performed on MW-1, MW-3, MW-4, MW-6, MW-11, MW-15, MW-26, and MW-27. A total of 109.62 equivalent bbls of hydrocarbons were removed in 2024, comprising approximately 48.07 bbls of PSH in the liquid phase and 61.55 bbls of off-gas vapor.

Since the MDPE program was implemented in 2017, a cumulative total of 2,000.54 equivalent bbls of hydrocarbons have been removed, which were comprised of approximately 1,174.57 bbls of PSH in liquid phase, and 825.97 bbls as off-gas vapor, as of the most recent MDPE event at the time of this plan, which was conducted on August 26, 2025.

2.3 Groundwater Remediation Strategy

Groundwater remediation at the site is ongoing and has focused on controlling the migration of PSH, reducing PSH mass in the aquifer, and limiting dissolved-phase BTEX migration within the aquifer. Since the initial discovery of PSH in 2004, the site has employed a combination of continuous pneumatic total-fluid pumping, automated skimmer recovery, and MDPE events to remove recoverable hydrocarbons and induce hydraulic control. These technologies have operated in support of a long-term transition toward Monitored Natural Attenuation (MNA) for the dissolved-phase plume and will continue to serve as an abatement option.

Monitored Natural Attenuation

The dissolved-phase plume is monitored quarterly for BTEX and MNA indicators (DO, ORP, nitrates, sulfates, iron, manganese, methane). Current results indicate:

- Currently, concentrations of BTEX are below laboratory method detection levels in wells that do not exhibit measurable detections of PSH.
- Mann-Kendall trend analysis, presented in Appendix C, shows decreasing benzene trends in wells MW-19, MW-21, MW-22, and MW-25.

These conditions demonstrate that natural attenuation mechanisms are active and effective in the downgradient portion of the plume.

Contaminant Removal Goals

The contaminant removal goals for the Site include the removal of PSH to non-detectable levels in all monitoring wells, and to reduce the dissolved-phase concentrations of BTEX and PAH to below the applicable NMWQCC groundwater standards.

Remediation Assessment

Aggressive recovery volumes demonstrated via current site activities (MDPE and pneumatic fluid pumps) appear to be the most effective method for reducing and mitigating the migration of the PSH plume. Quarterly PSH maps show fluctuating, but generally stable, PSH extent (0.01–6.81 ft depending on well) with no significant downgradient expansion in 2023–2025.

Groundwater samples collected from on-site wells without measurable detections of PSH indicated concentrations of BTEX below the applicable NMWQCC groundwater standards since 2023, with the exceptions of near-source monitoring wells MW-25 and MW-30. The PSH and dissolved phase plume currently remain stable, and Mann-Kendall

analysis confirms declining trends in several wells, supporting that the current groundwater remediation strategy has been effective at controlling plume migration, removing product mass, and preventing downgradient impact.

Once PSH thickness falls below 0.10 ft in all wells, benzene remains <0.01 mg/L for four (4) consecutive groundwater monitoring (GWM) events, and no plume expansion occurs, then the Site may transition from active recovery to a passive recovery strategy (MNA-only).

2.4 Proposed System Modifications

Due to declining groundwater elevations, it is necessary to install additional monitoring wells at the site. Five (5) monitoring wells (MW-9, MW-13, MW-18, MW-20, and MW-25) do not contain sufficient water in the column to demonstrate delineation and/or contain obstructions that prevent monitoring activities (MW-25). Therefore, additional monitoring wells are proposed for installation to address the issue of several existing wells having gone dry, and to ensure adequate delineation of the PSH plume.

2.4.1 Proposed Monitoring Wells

Seven (7) groundwater monitoring wells are proposed to be installed at the Site. Five of the proposed wells will be installed as replacements for existing wells that do not contain a sufficient water column and/or are not functioning. In addition, two proposed wells will be installed in order to maintain adequate delineation of the PSH plume. To replace these wells, seven (7) new wells (MW-34 through MW-40) are proposed. Once completed, monitoring and recovery activities associated with the newly installed wells will commence in the southern portion of the Site. Plains is currently coordinating with the landowner on the approval to install the proposed monitoring wells.

The locations of the proposed wells are included in **Figure 6** but conceptual placement is as follows:

- MW-34 (Replacement for MW-13)
    i. Located directly west of the source area, MW-13 serves as an important monitoring point for the west edge of the plume, but is unable to be monitored due to falling water levels.
- MW-35 (Replacement for MW-18/Enhanced plume control well)
    i. Located to the southwest of the source area, MW-35 is further southwest than MW-16, which currently is observed to have PSH. The proposed MW-35 would give us control of the PSH plume in the southwest direction.
- MW-36 (Replacement for MW-18/Enhanced plume control well)

i. Located to the south of the source area, MW-40 is further south than MW-30 which is observed to contain PSH.

- MW-37 (Replacement for MW-20)
  i. Located east-southeast of the source area, MW-20 serves as an important monitoring point between MW-11 (contains PSH) and MW-22 (no PSH observed).
- MW-38 (Replacement for MW-25)
  i. Located directly east of the source area, MW-25 serves as an important monitoring point for the east edge of the plume, with PSH observed in MW-26 to the west of MW-25.
- MW-39 (Replacement for MW-9)
  i. Located to the northwest of the source area, MW-9 serves as an important monitoring point for the northwest edge of the plume, with PSH observed in MW-10, and MW-33 (clean well) further to the northwest.
- MW-40 (Additional delineation well)
  i. Proposed to be located to the west-northwest of the source area, further than MW-10, which is observed to contain PSH.

Prior to drilling, a WR-07 “Application for Permit to Drill a Well with No Water Right" will be prepared and submitted to the New Mexico Office of the State Engineer (NMOSE) for approval of the proposed monitoring wells.

2.4.2 Abandonment of Existing Wells

Monitoring wells MW-9, MW-13, MW-18, MW-20, and MW-25 are scheduled for decommissioning in 2026.

Prior to decommissioning, a WD-08 “Well Plugging Plan of Operations” will be prepared and submitted to the NMOSE for approval. Decommissioning will be performed in accordance with NMOSE well abandonment requirements (19.27.4 NMAC) and NMOCD directives and will include the following steps:

- Attempting to remove the casing,
- Tremie-sealing to total depth,
- Filling the borehole with hydrated bentonite chips or grout,
- Cutting casing below grade,
- Restoring surface material.

Documentation of well plugging and abandonment will be submitted in the final drilling report.

3. ABATEMENT ACTIVITIES

This section outlines the implementation of the selected abatement strategies described above. It defines the specific tasks, methods, and schedule for field activities, and provides details regarding QA/QC procedures and waste management.

3.1 Schedule

Product recovery through the total fluids pump system and monthly MDPE events will continue throughout the duration of the abatement process. Groundwater monitoring events will be conducted quarterly in accordance with NMOCD directives. Seasonal groundwater fluctuations, reporting deadlines, and access constraints will be taken into account when selecting dates for completing field work. Annual summary reports will be prepared and submitted to NMOCD and the NMSLO.

3.1.1 Product Recovery

Product recovery activities will continue using the existing total fluids pump system and scheduled MDPE events. The pneumatic system operates continuously and recovers PSH and groundwater into two (2) onsite separation tanks. Pump intake depths and controller settings will be optimized quarterly to maintain efficient PSH removal and sustain hydraulic control of the plume. MDPE events will be conducted monthly, consistent with past operations, to remove accumulated PSH and vapor-phase hydrocarbons within the smear zone.

Effectiveness will be evaluated using performance metrics including:

- Total barrels of PSH recovered per quarter,
- Trends in PSH thickness within recovery wells,
- Contraction or stability of PSH plume extent, and
- Prevention of downgradient migration.

Adjustments to pumping frequency or equipment settings will be implemented if product thickness trends increase, if recovery rates decline unexpectedly, or if seasonal water-level changes impact performance.

3.1.2 Groundwater Monitoring

Groundwater monitoring events will continue on a quarterly basis. Each event will involve gauging static water levels and collecting groundwater samples from monitoring wells not impacted by PSH. Monitoring wells with product will be sampled once no measurable PSH is present. Quarterly sampling schedule is as follows:

- Quarter 1: January through March;
- Quarter 2: April through June;
- Quarter 3: July through September; and
- Quarter 4: October through December.

Groundwater samples will be analyzed for BTEX by the Environmental Protection Agency (EPA) Method SW-846 8021B and MNA parameters (nitrate, sulfate, iron, manganese, alkalinity, methane) for selected key wells.

The monitoring program will incorporate the proposed monitoring wells (MW-34 through MW-40) to replace dry or obstructed wells (MW-9, MW-13, MW-18, MW-20, MW-25) and to strengthen plume delineation. Trends in groundwater elevations and dissolved-phase BTEX will be assessed quarterly, and Mann-Kendall statistical analysis will be updated annually to evaluate whether contaminant concentrations are increasing, decreasing, or stable. Results will be used to assess whether active remediation remains necessary and whether MNA is adequate for downgradient plume management.

Comprehensive annual reports will be prepared, providing figures, laboratory analytical data, summary tables, and other supplementary information, as necessary. The annual report will also include summaries of any remedial activities performed during the calendar year under the approved Stage 2 groundwater abatement plan. Reports will be submitted to the NMOCD no later than March 31 of the following calendar year.

3.2 Waste

Monitoring Well Installation and Groundwater Monitoring Events

Recovered drill cuttings, purge water and water generated during the decontamination process will be contained on-Site in 55-gallon drums and transported to a NMOCD licensed disposal facility as directed by Plains.

PSH Recovery Events

Recovered groundwater and PSH will be stored on-site and transported to a NMOCD licensed disposal facility as directed by Plains at the end of each MDPE event.

4. PUBLIC NOTIFICATION

In accordance with 19.15.30.15 NMAC Public Notice and Participation, Talon searched for surface owners of record within one (1) mile of known groundwater contamination at the Site. Property owners within one (1) mile, along with the Lea County Commission and the New Mexico trustee for natural resources, will need to be given written notice of the Stage 2 Abatement Plan before public notice in accordance with 19.15.30.15A NMAC. Upon NMOCD approval of this Updated Stage 2 Groundwater Abatement Plan, Plains will issue the NMOCD-approved public notice in the following newspapers:

- Lea County Tribune, a newspaper in general circulation in Lea County, New Mexico, covering Hobbs, Lovington, and Lea County, New Mexico; and
- Albuquerque Journal, in general circulation across New Mexico

Within 15 days after the division determines that this Stage 2 Groundwater Abatement Plan is administratively complete, Plains will issue the finalized version of the Draft Public Notice in the newspapers specified above presented in Appendix E.

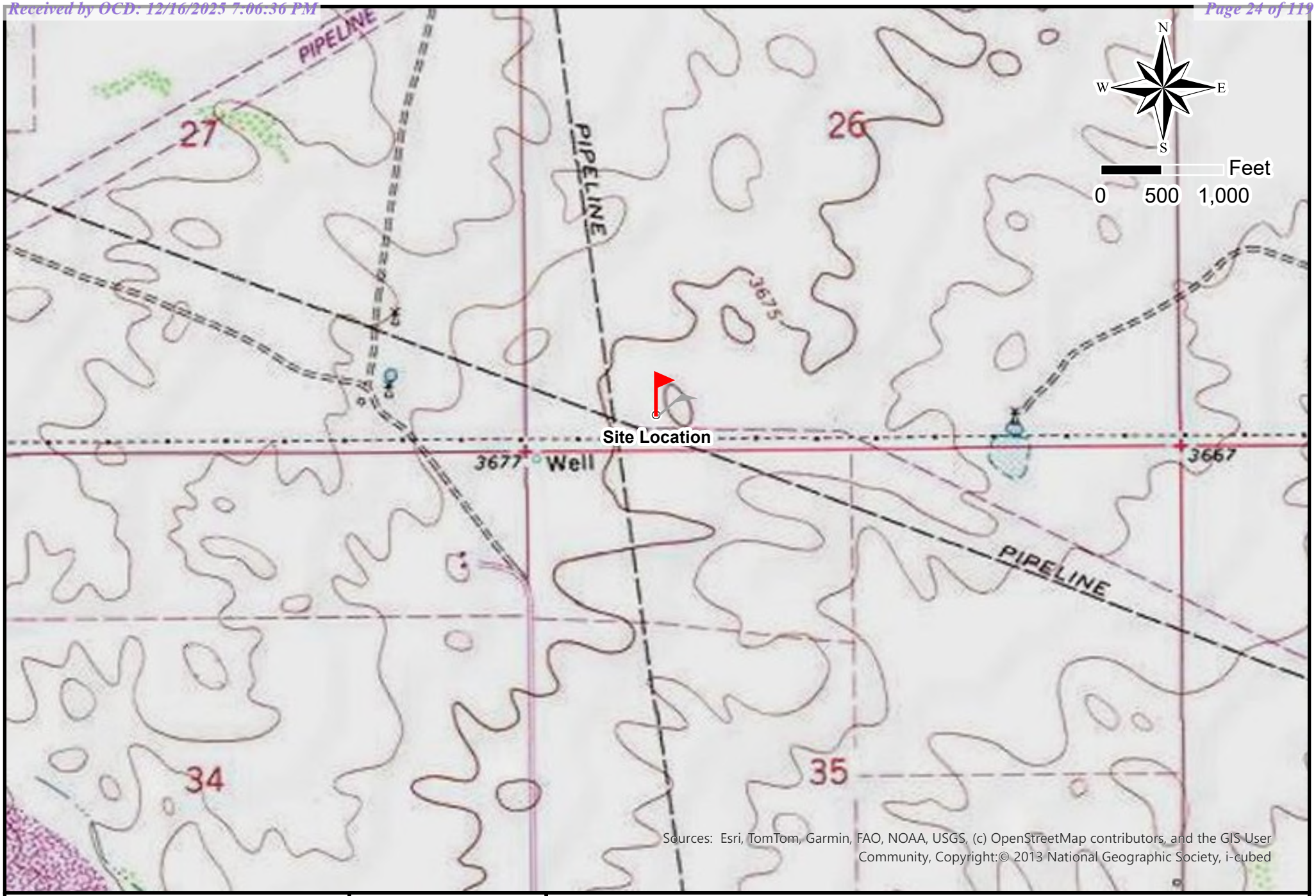
APPENDIX A

Figures

TALON LPE

Drafted: 11/20/2025
1 in = 500 ft
Drafted By: JAI

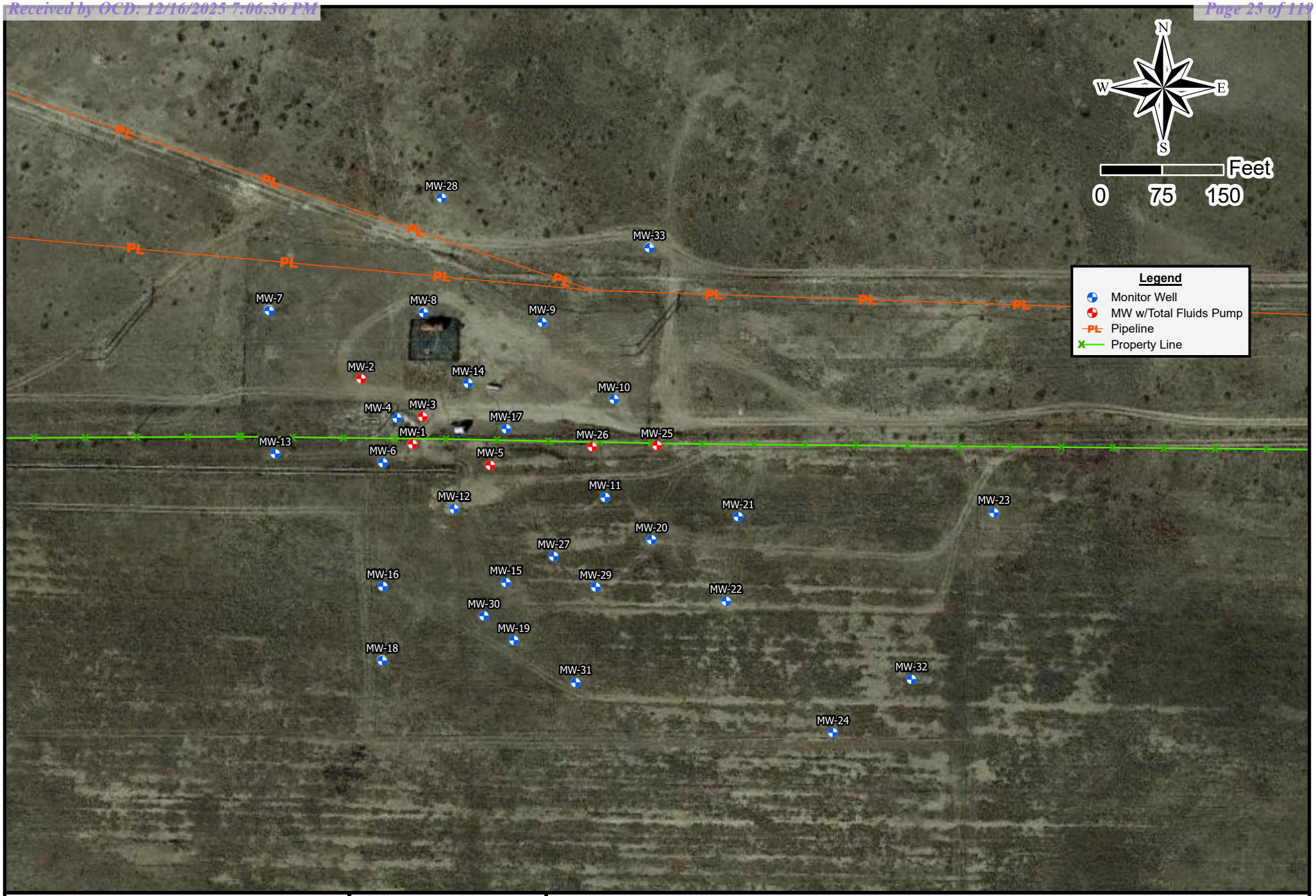
Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 1a - Area Map



TALON LPE

Drafted: 12/16/2025
1 in = 1,000 ft
Drafted By: JAI

Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 1b - Topographic Map



TALON LPE

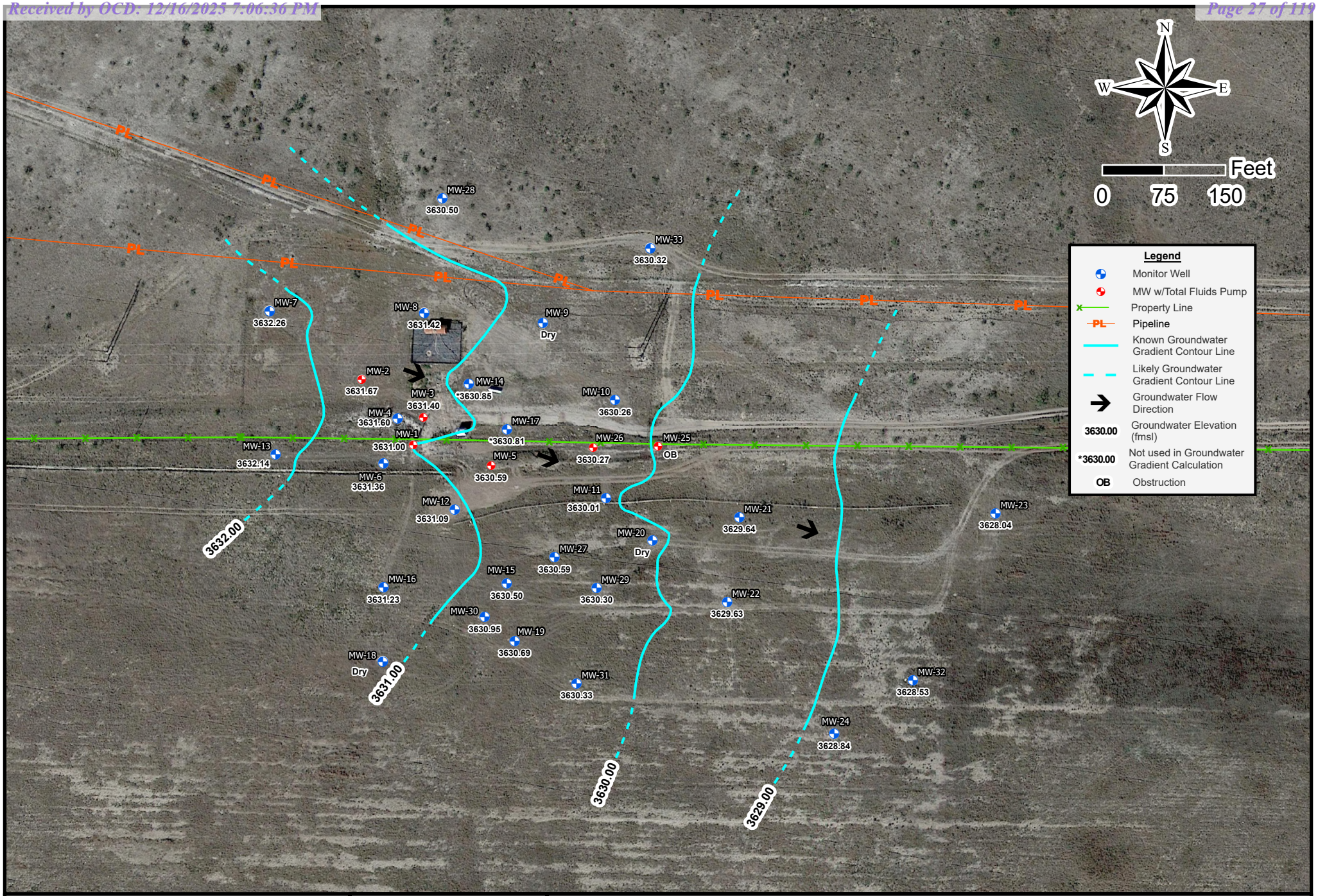
Drafted: 12/8/2025
1 in = 150 ft
Drafted By: JAI

Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 1c - Site Map

TALON LPE

Drafted: 5/29/2025
1 in = 150 ft
Drafted By: JAI

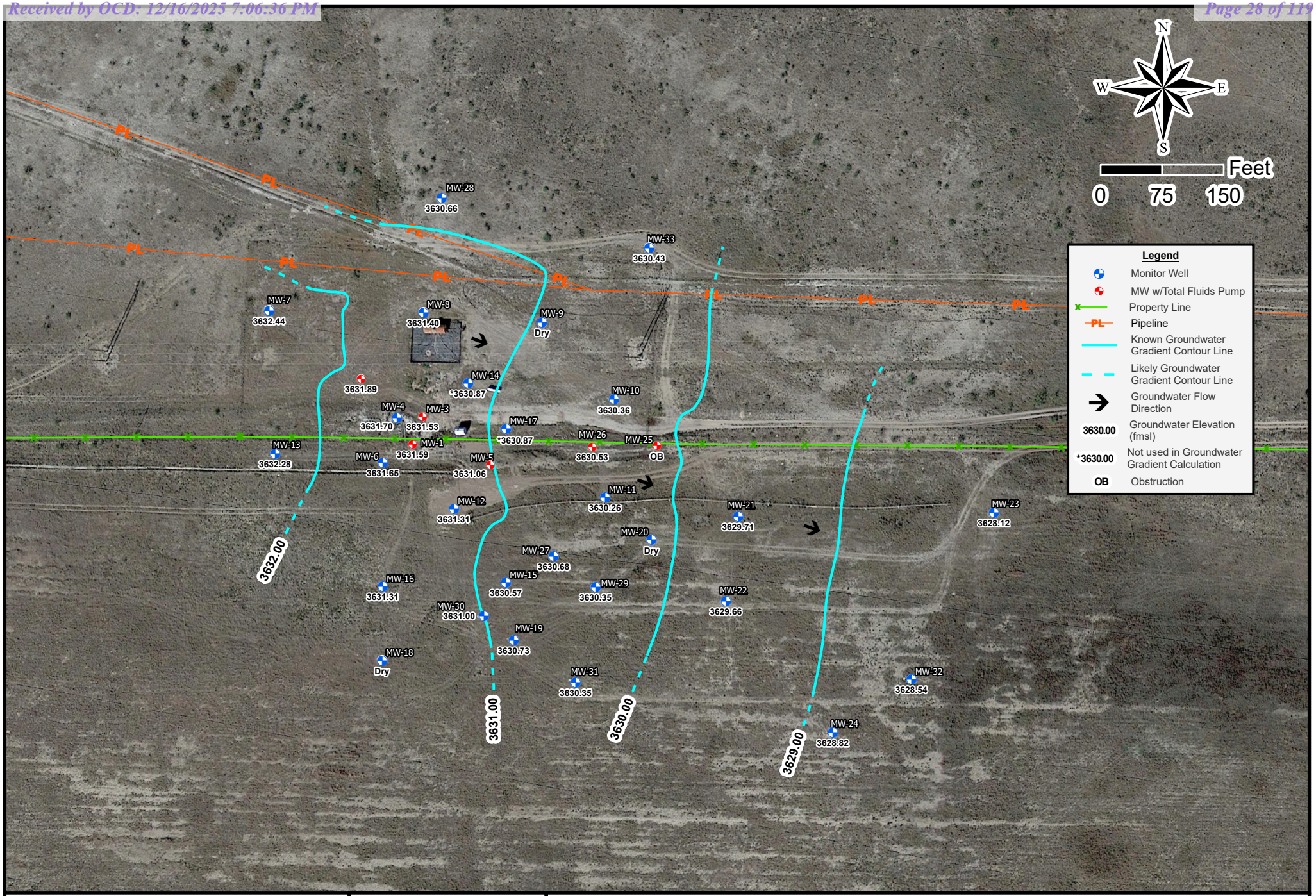
Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 2a - Groundwater Gradient Map (03/26/2025)



TALON LPE

Drafted: 12/8/2025
1 in = 150 ft
Drafted By: JAI

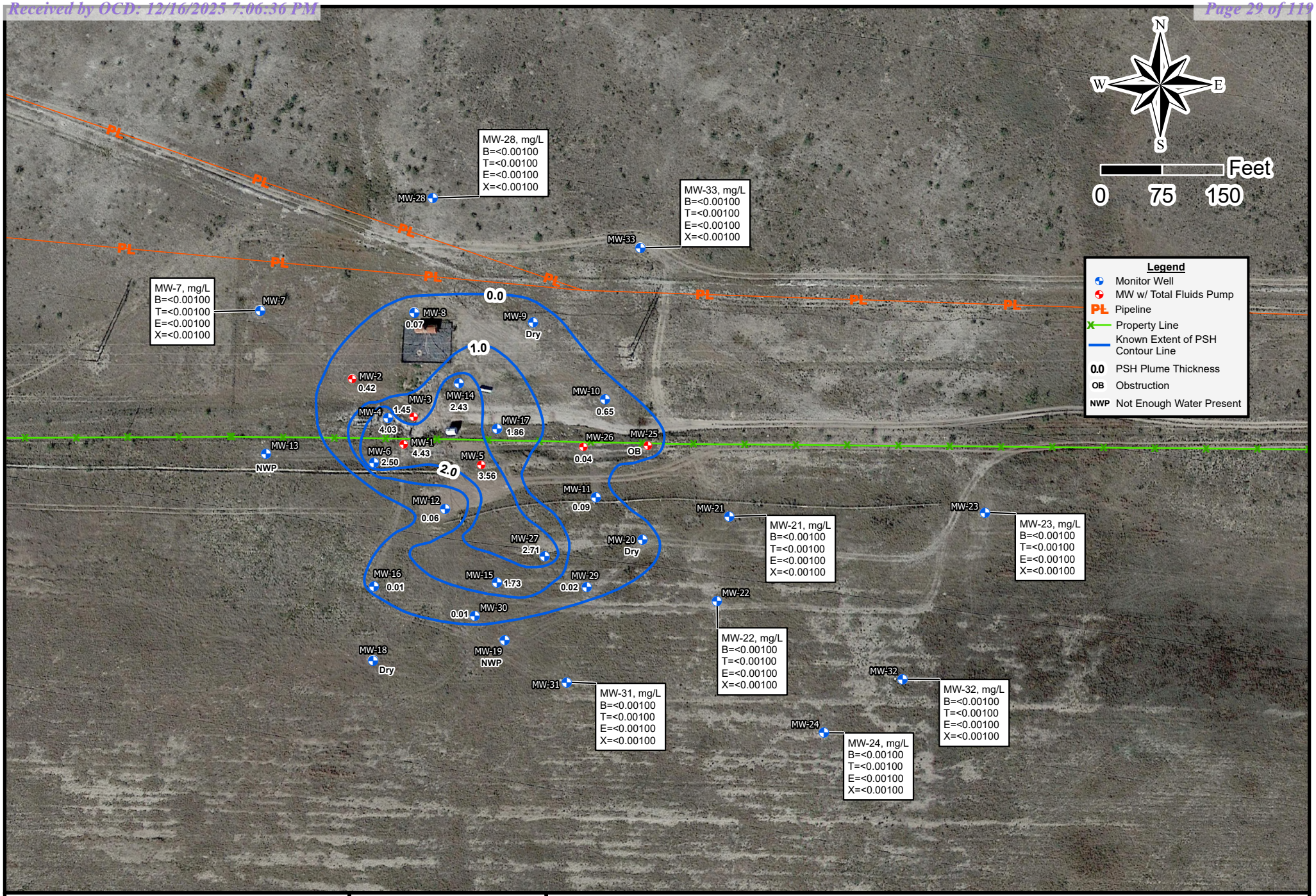
Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 2b - Groundwater Gradient Map (06/12/2025)



TALON LPE

Drafted: 12/8/2025
1 in = 150 ft
Drafted By: JAI

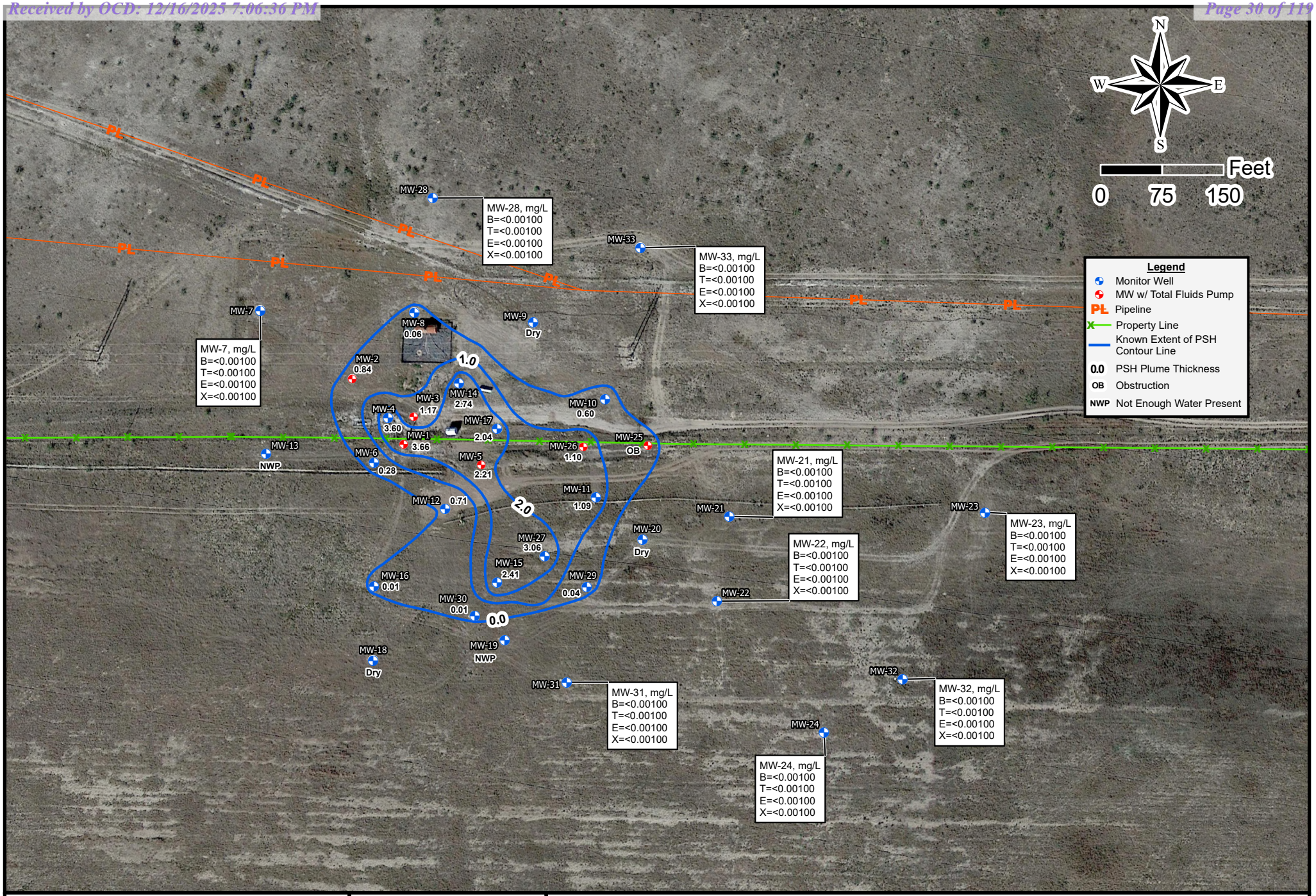
Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 2c - Groundwater Gradient Map (09/08/2025)



TALON LPE

Drafted: 12/8/2025
1 in = 150 ft
Drafted By: JAI

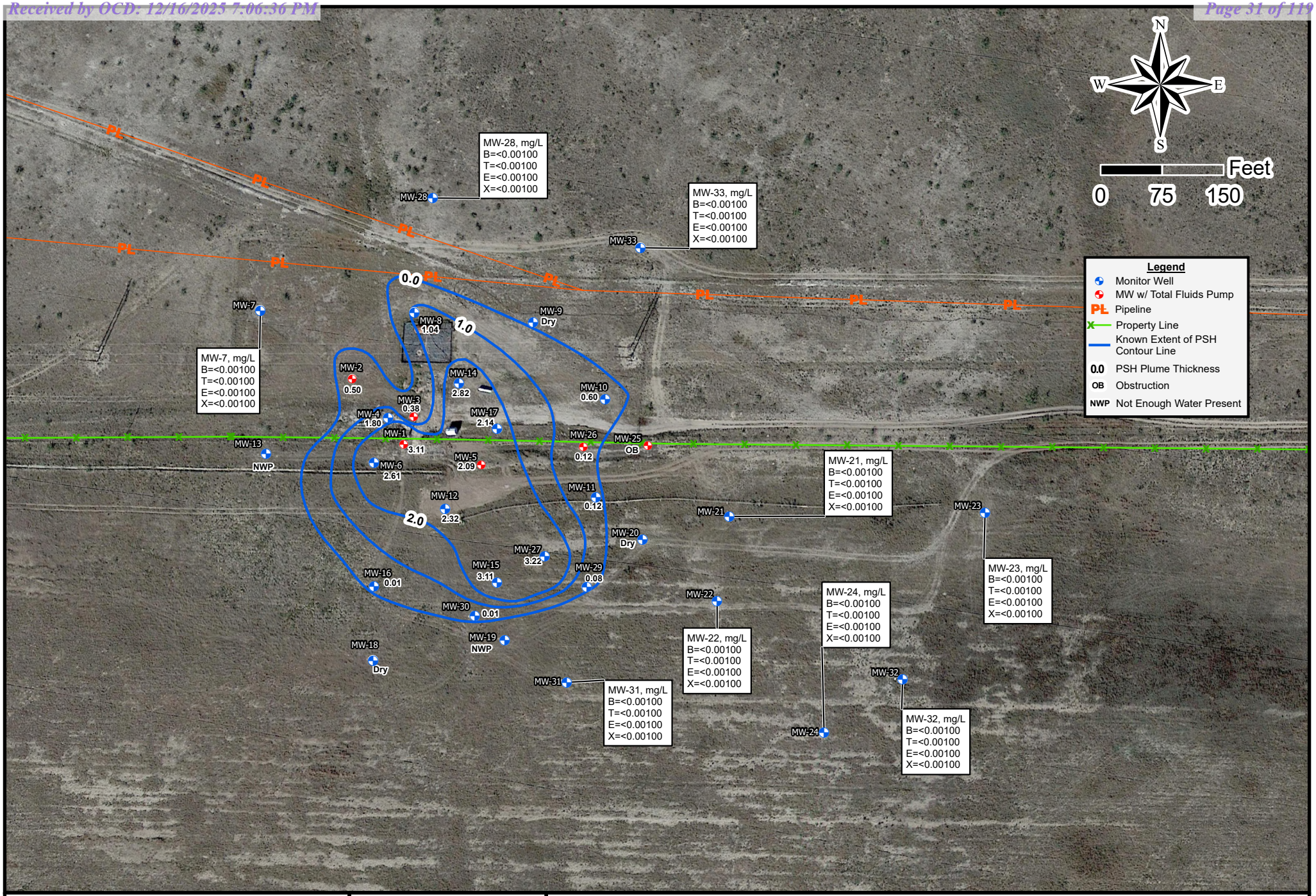
Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 3a - PSH Thickness and Groundwater Concentration Map (03/26-27/2024)



TALON LPE

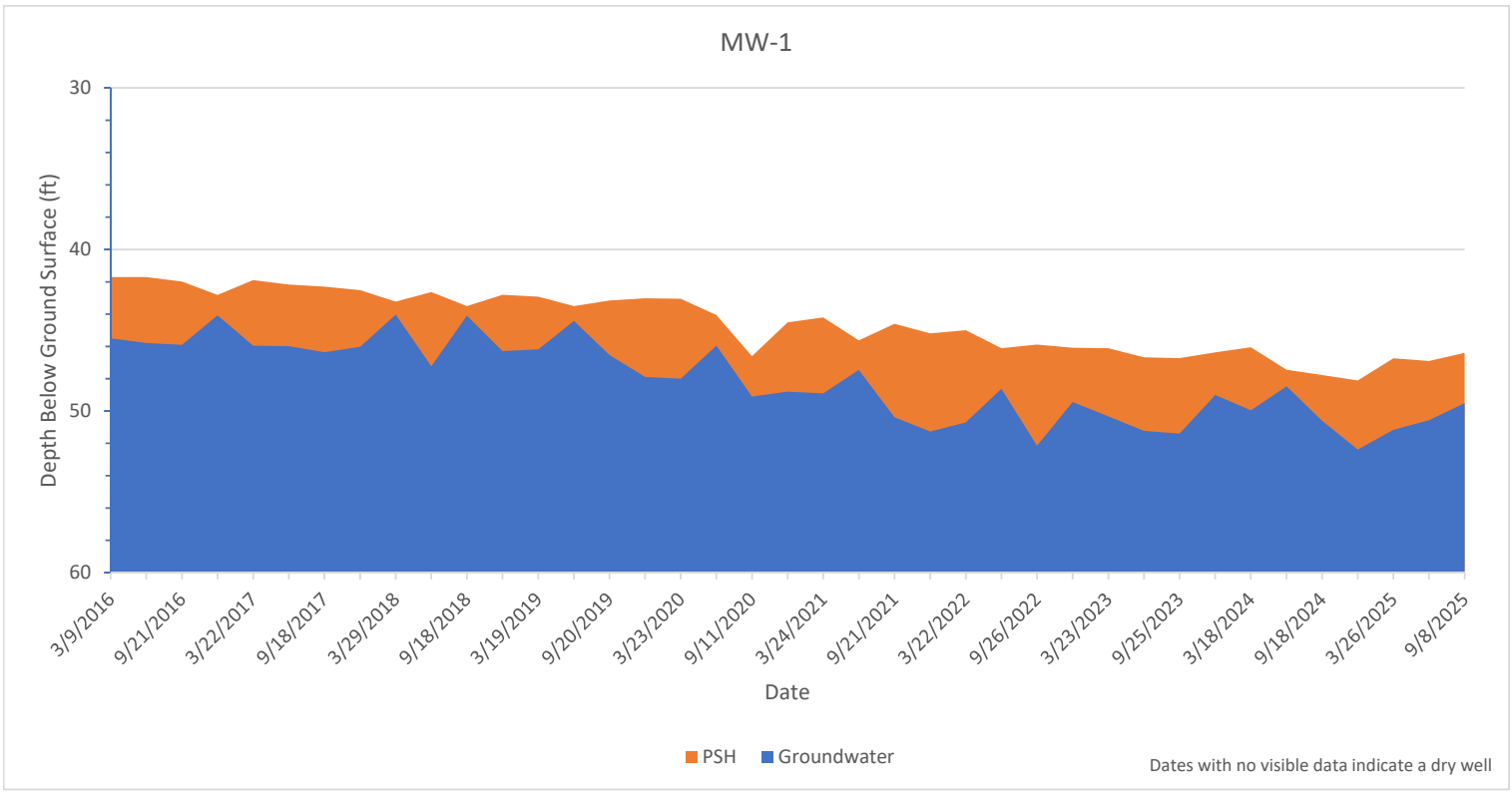
Drafted: 12/8/2025
1 in = 150 ft
Drafted By: JAI

Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 3b - PSH Thickness and Groundwater Concentration Map (06/12,23-24/2025)



TALON LPE	Drafted: 12/8/2025 1 in = 150 ft Drafted By: JAI	Hobbs Junction Mainline SRS # 2003-00017, NMOCD REF. #nAPP2109528296 SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico 32.711580, -103.228061 Figure 3c - PSH Thickness and Groundwater Concentration Map (09/08-09/2025)

Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



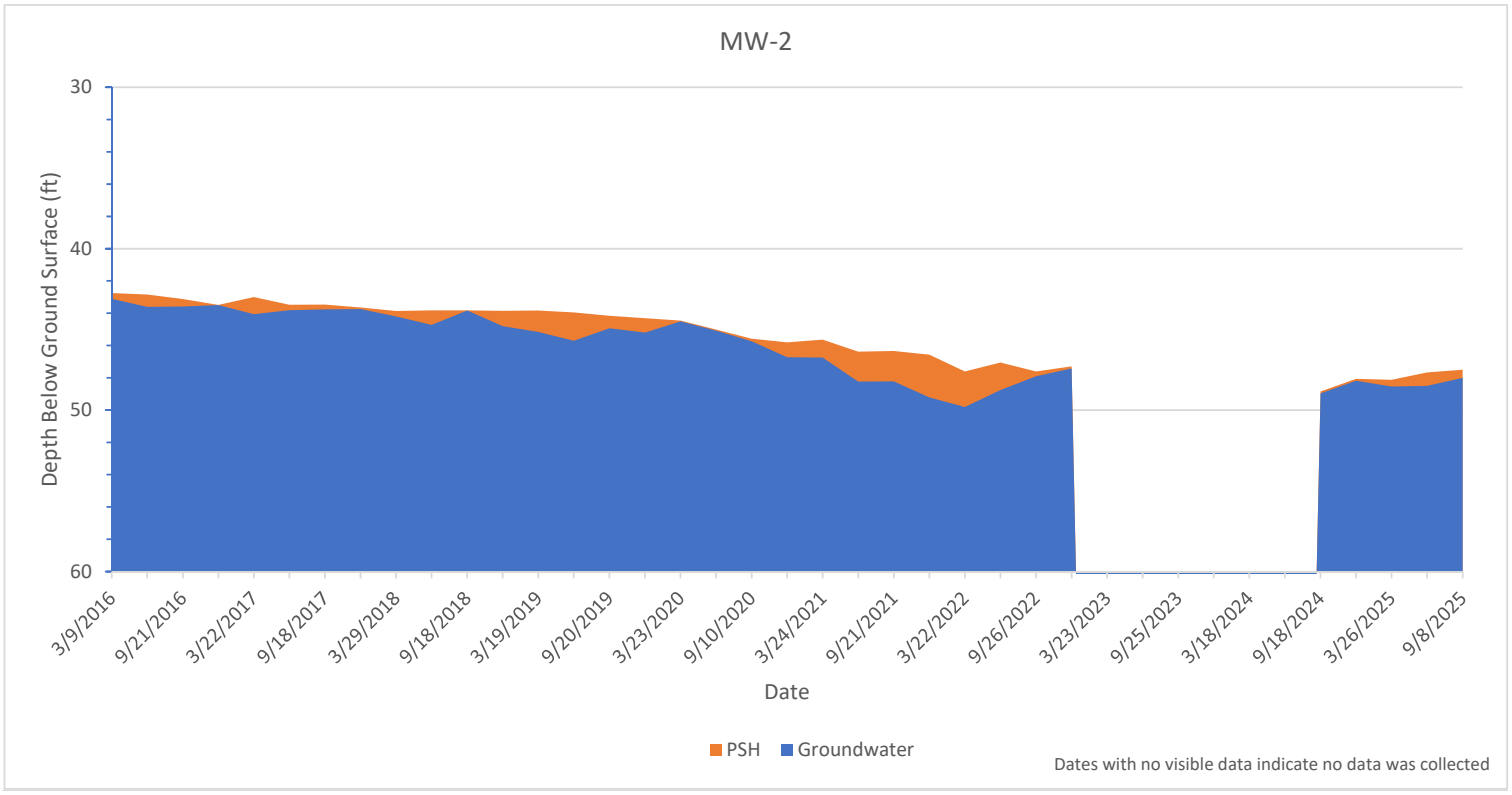
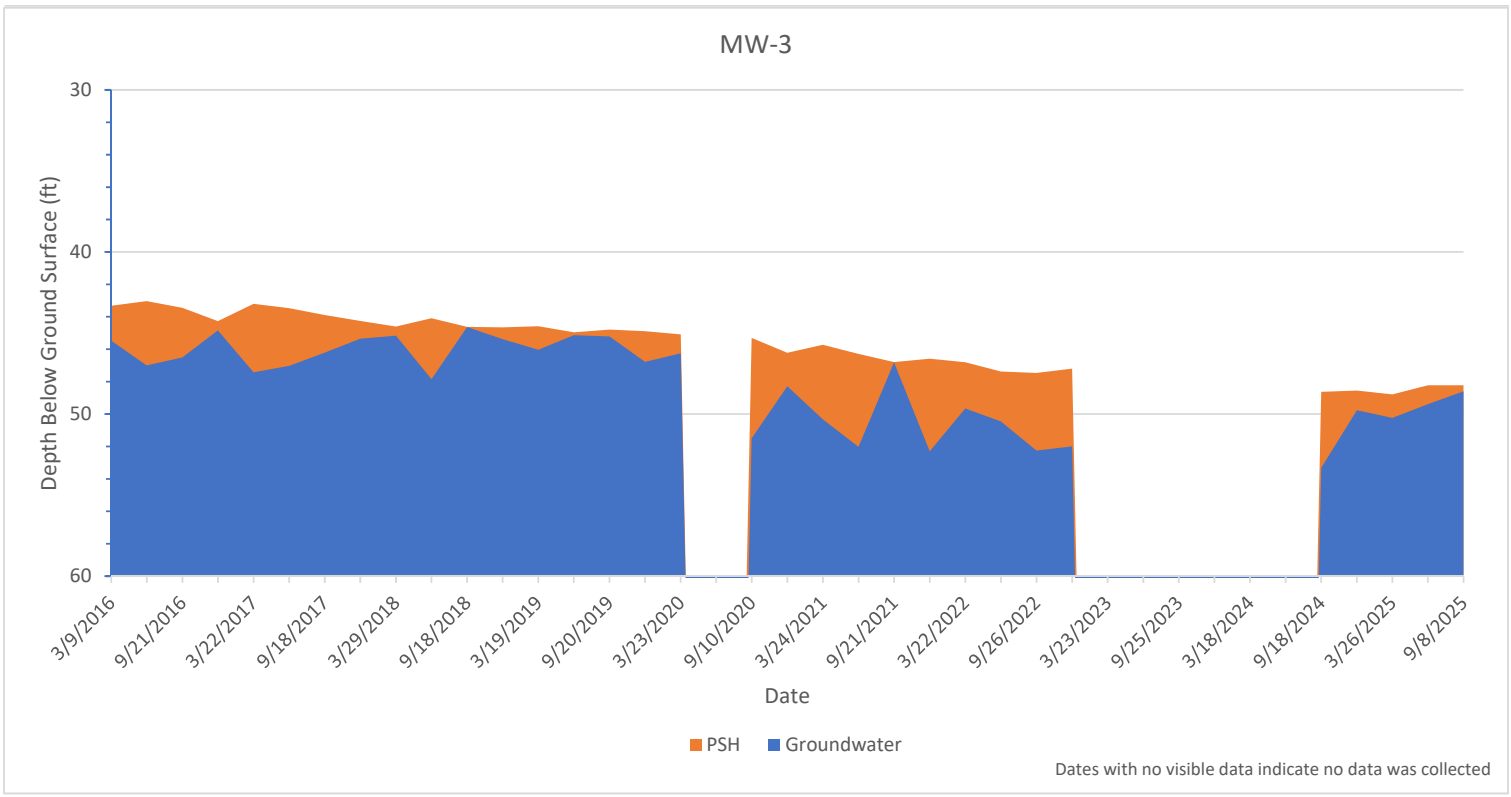


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



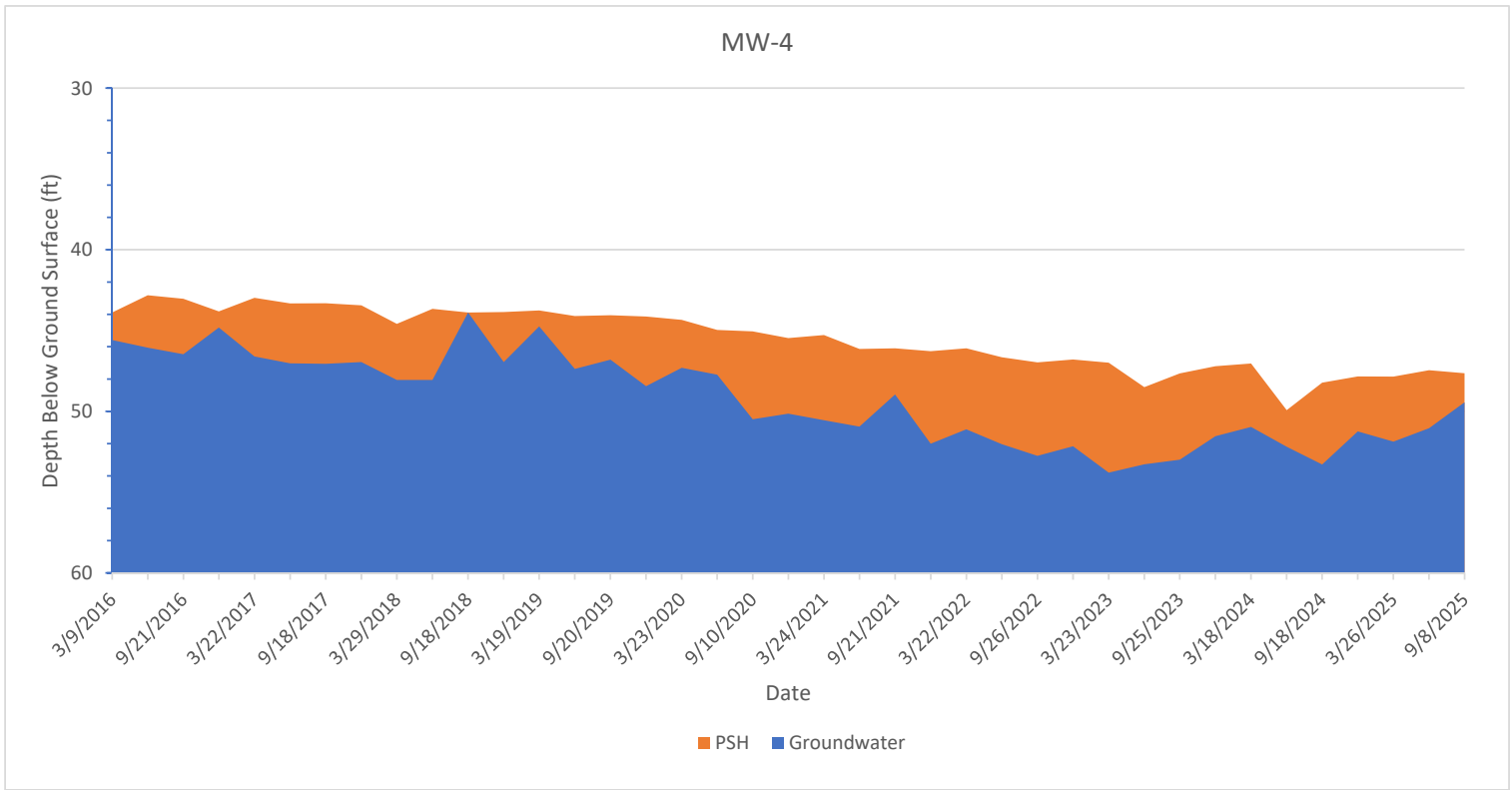
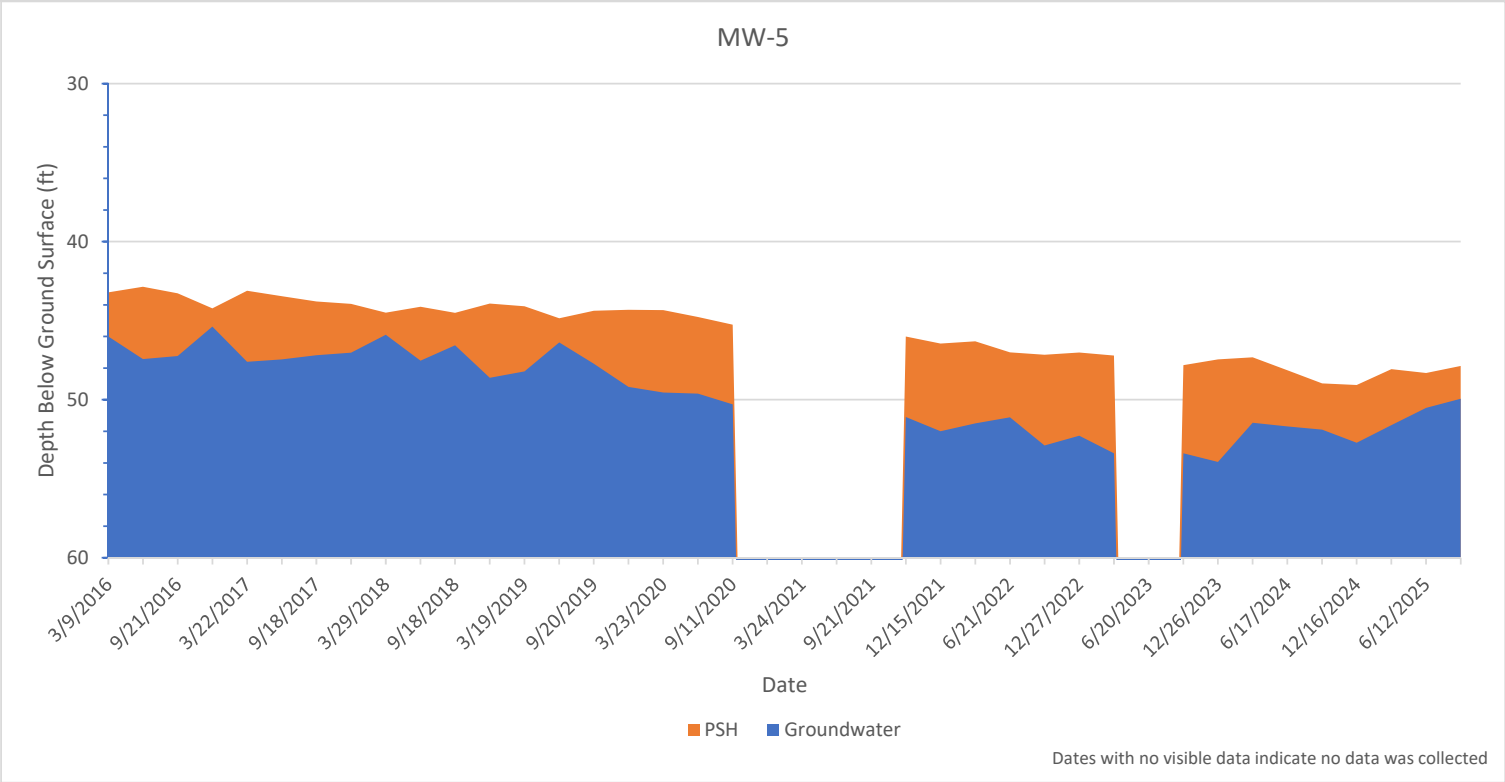


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



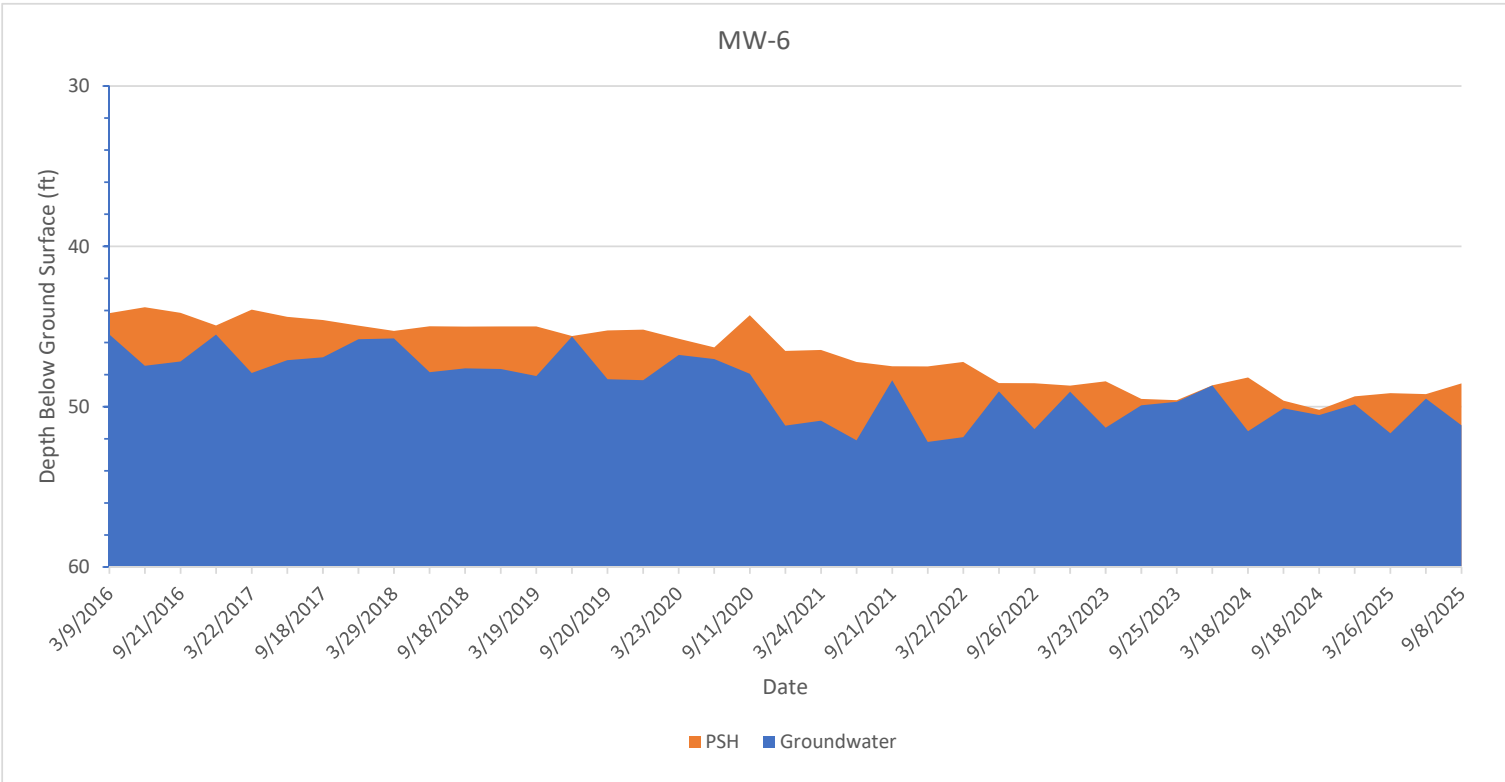
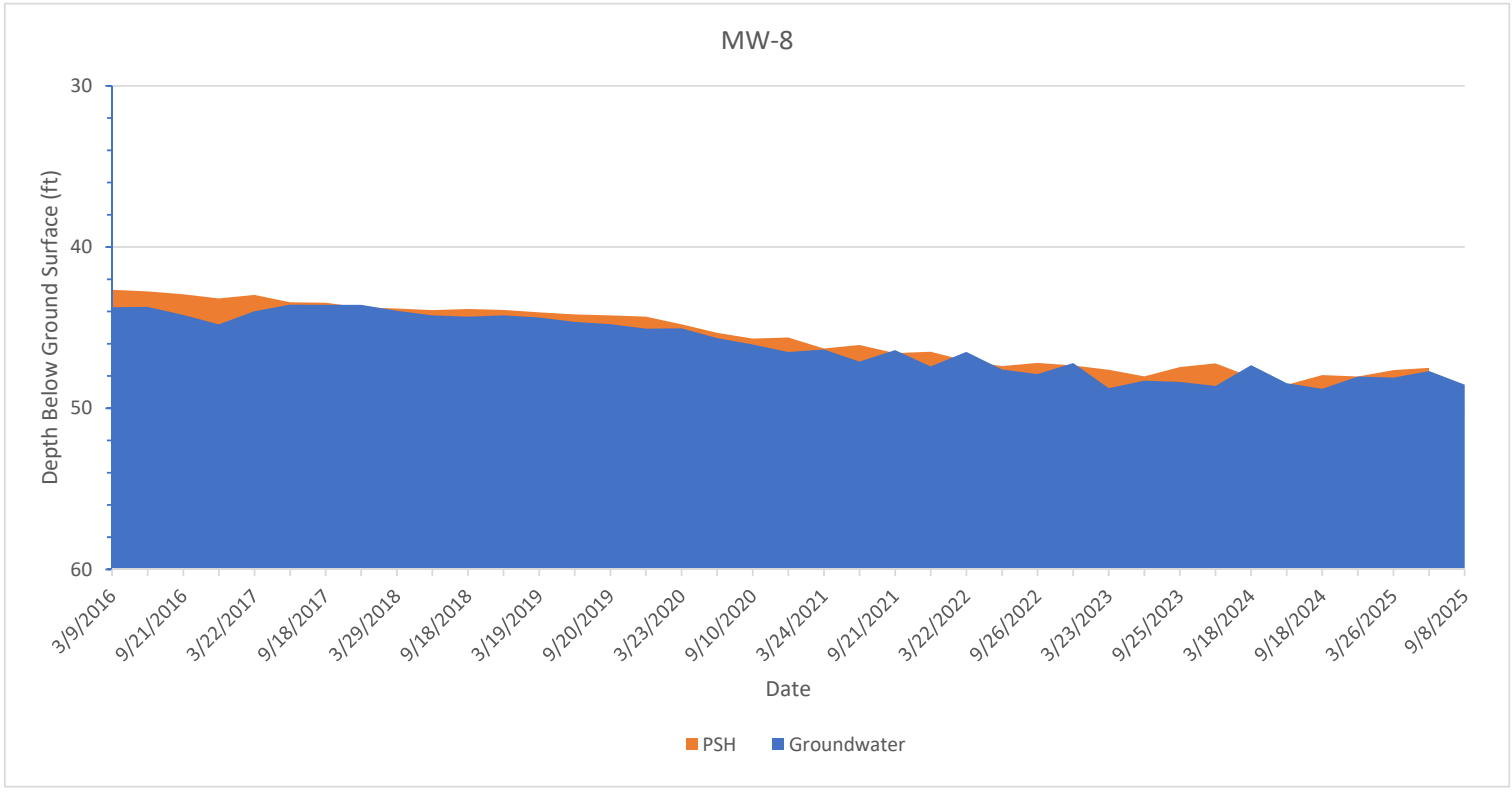


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



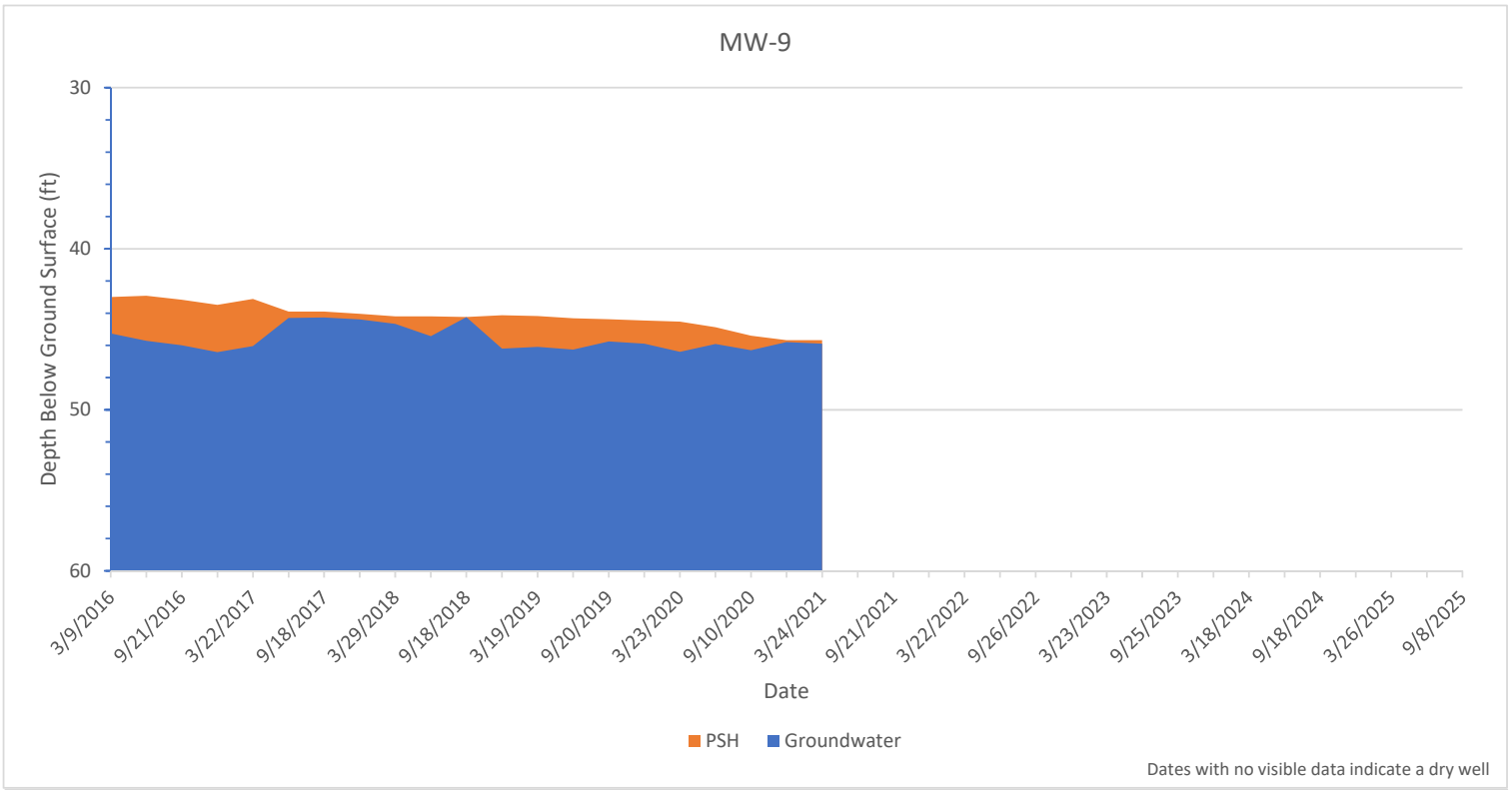
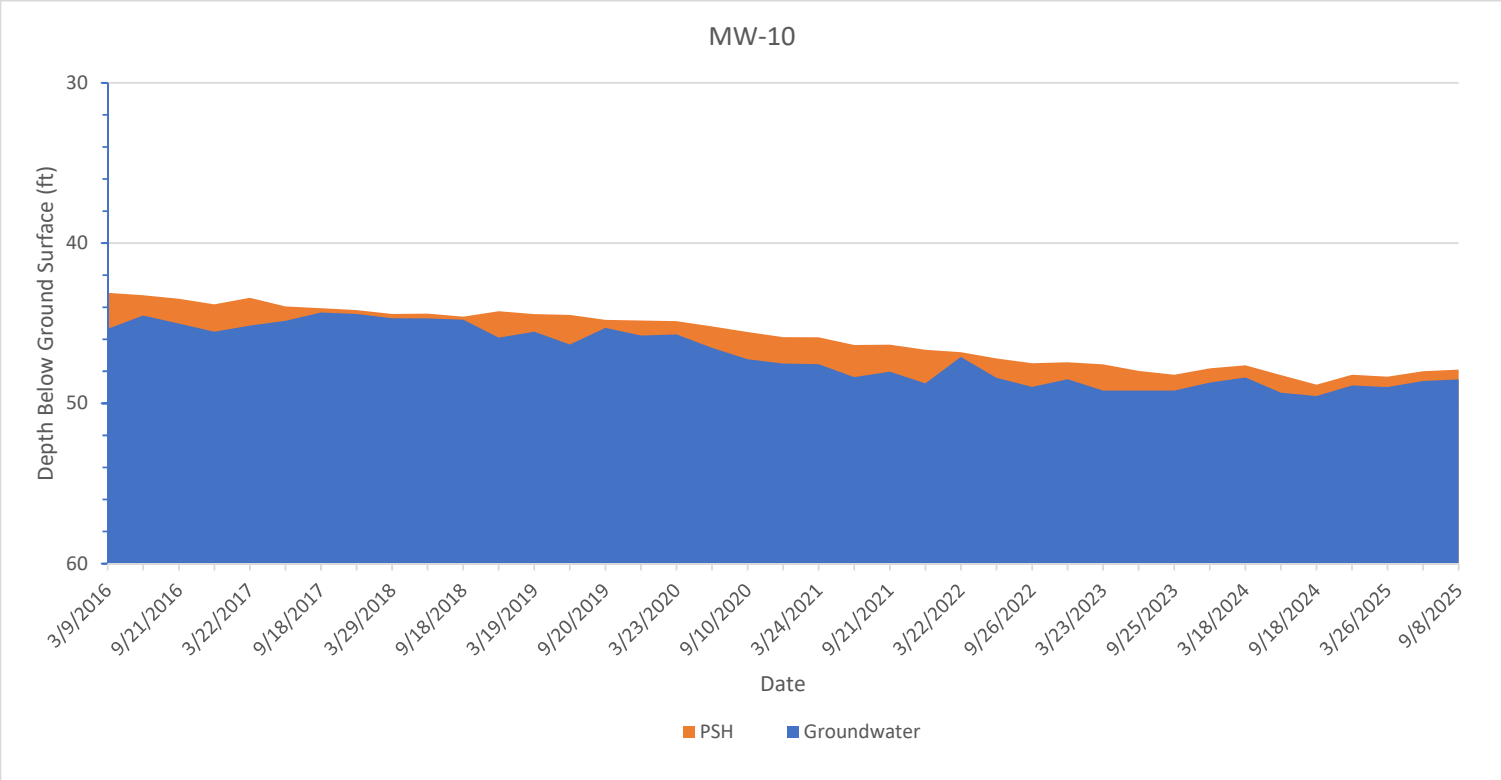


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



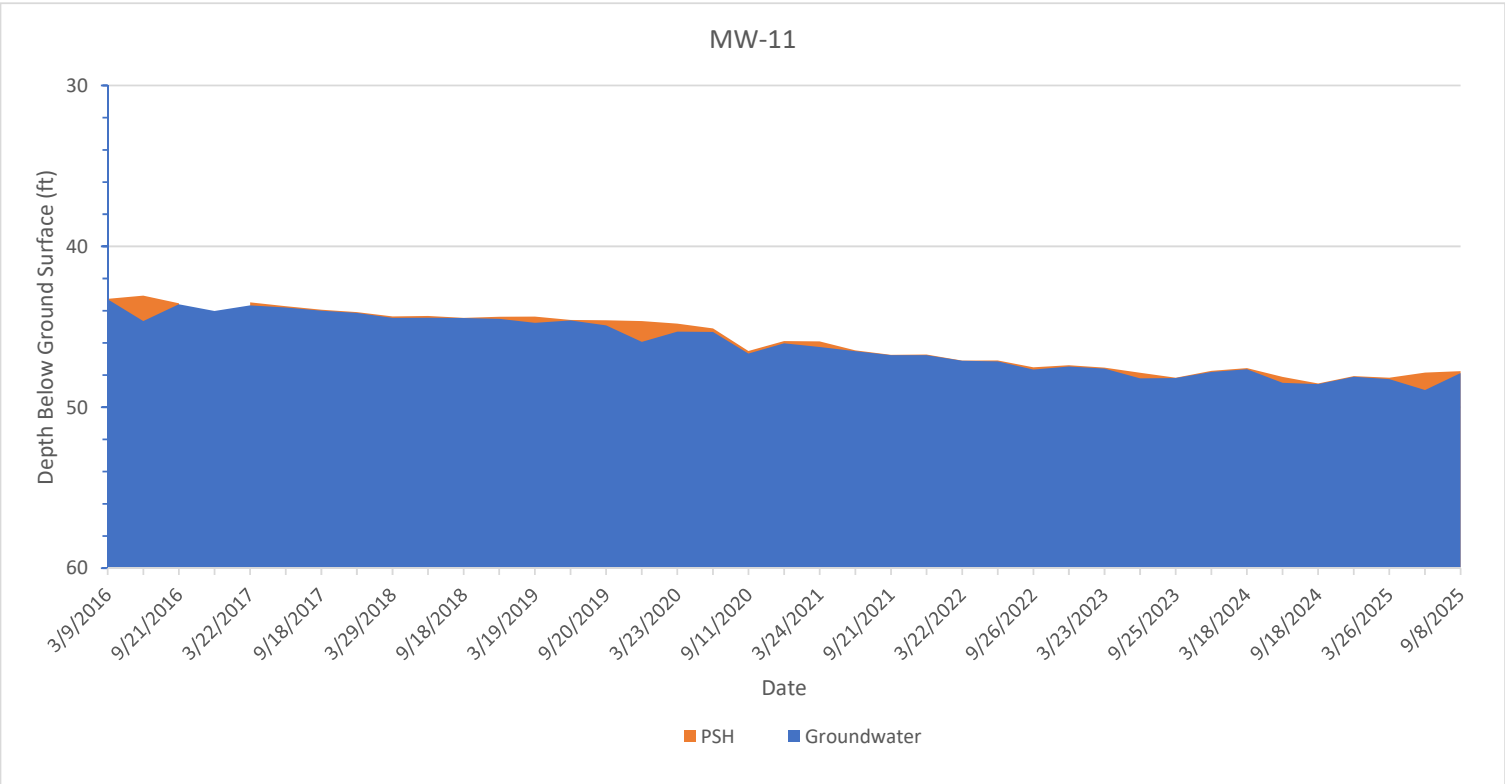
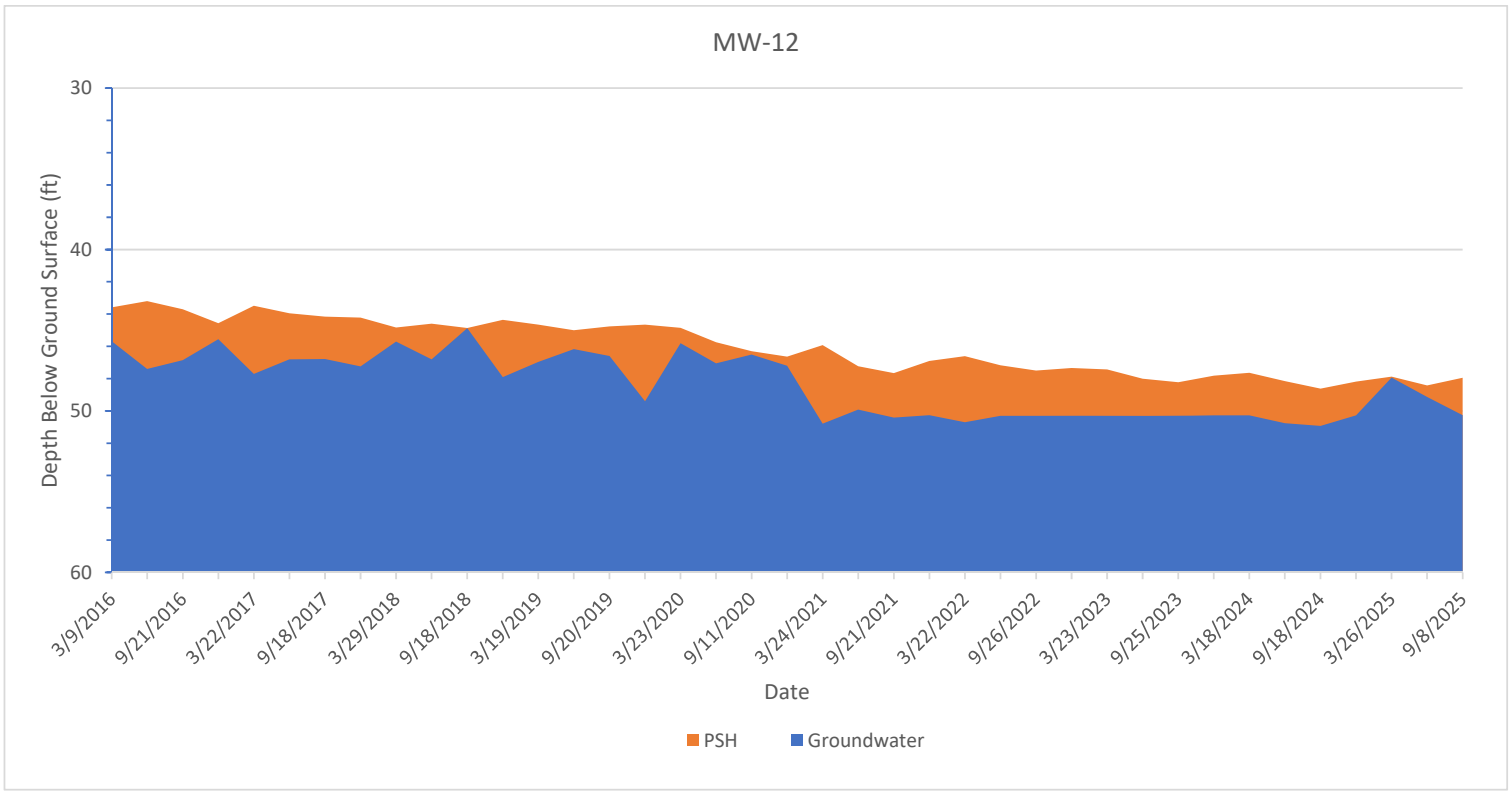


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



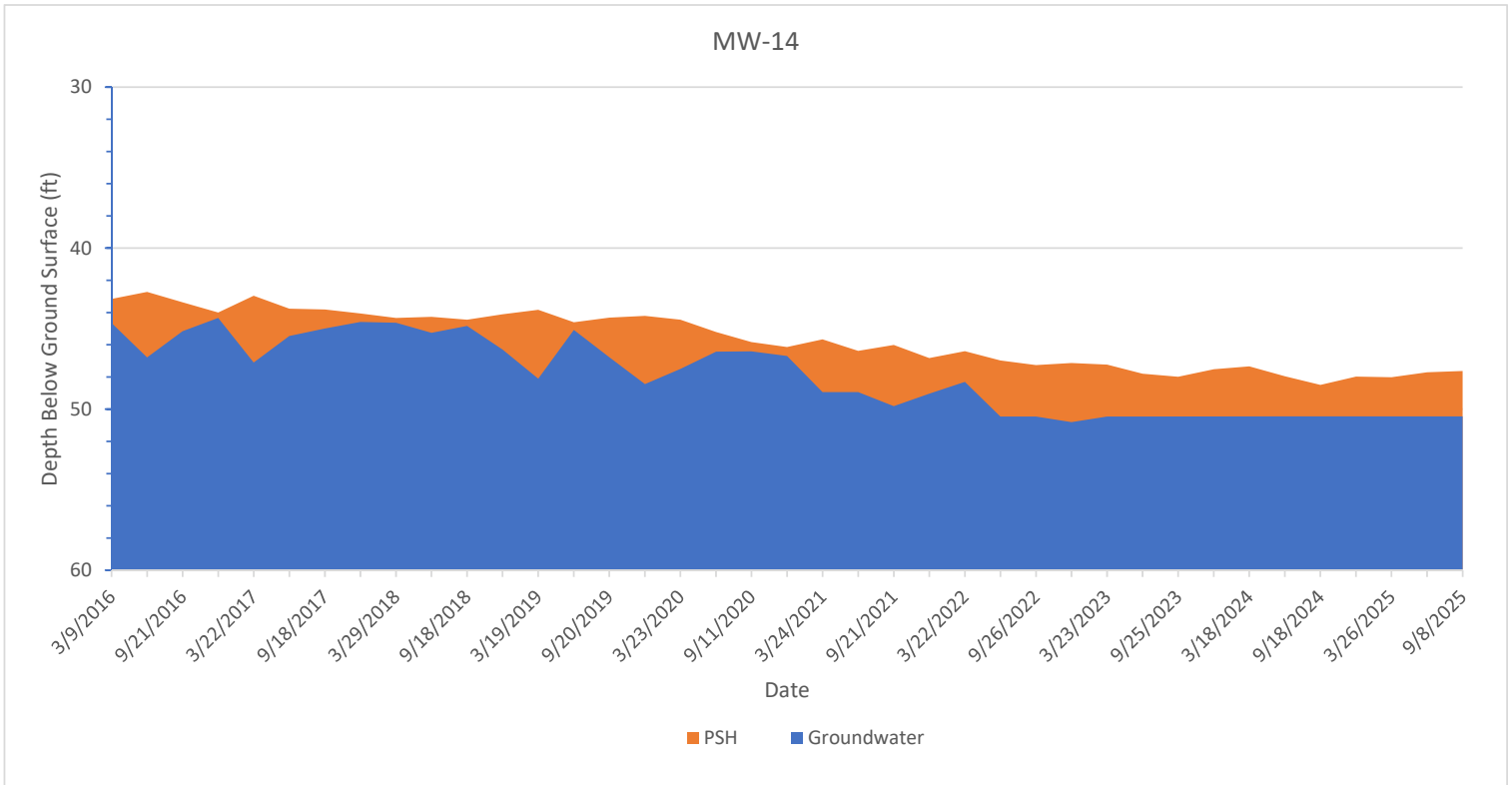
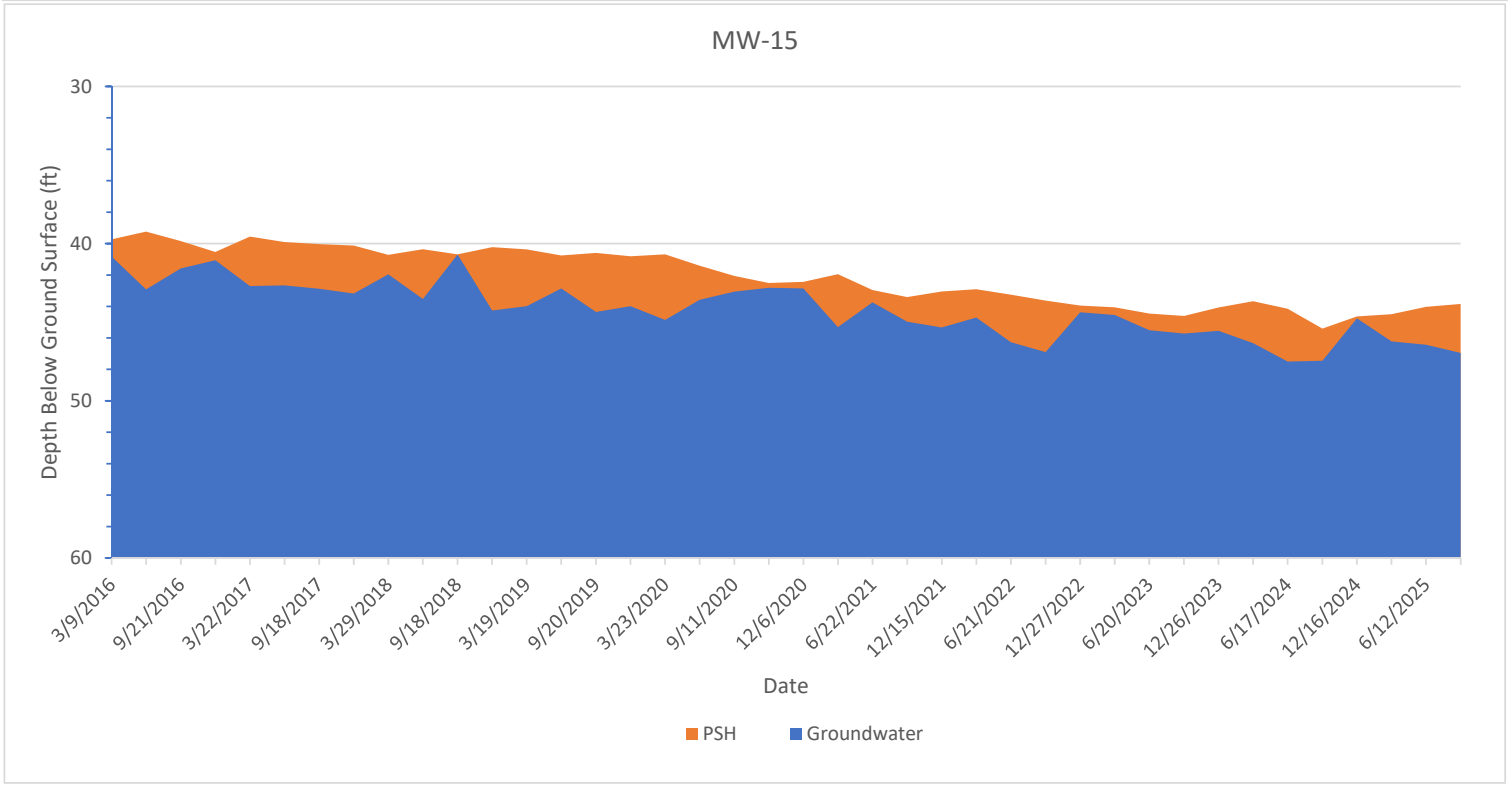


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



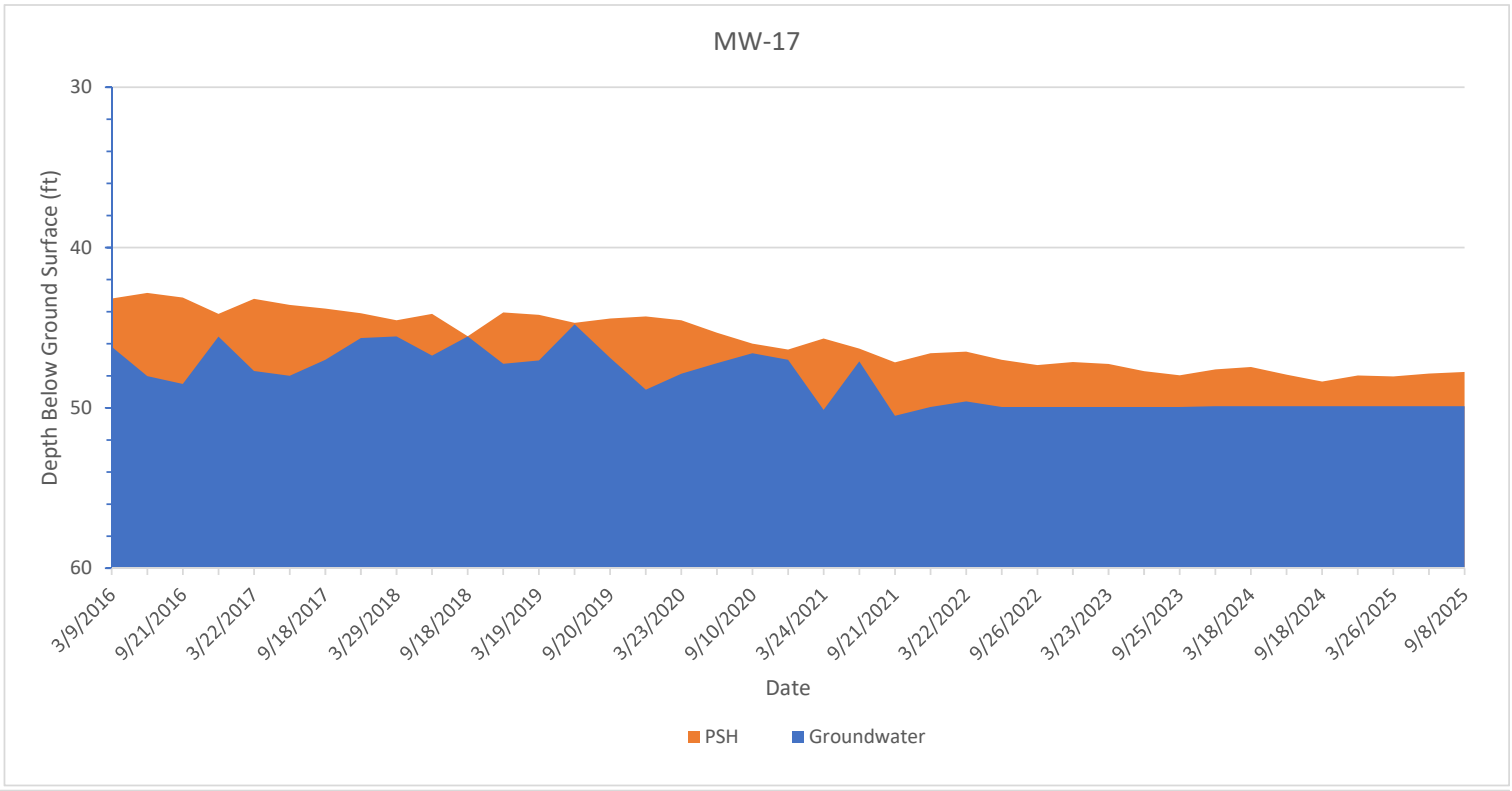
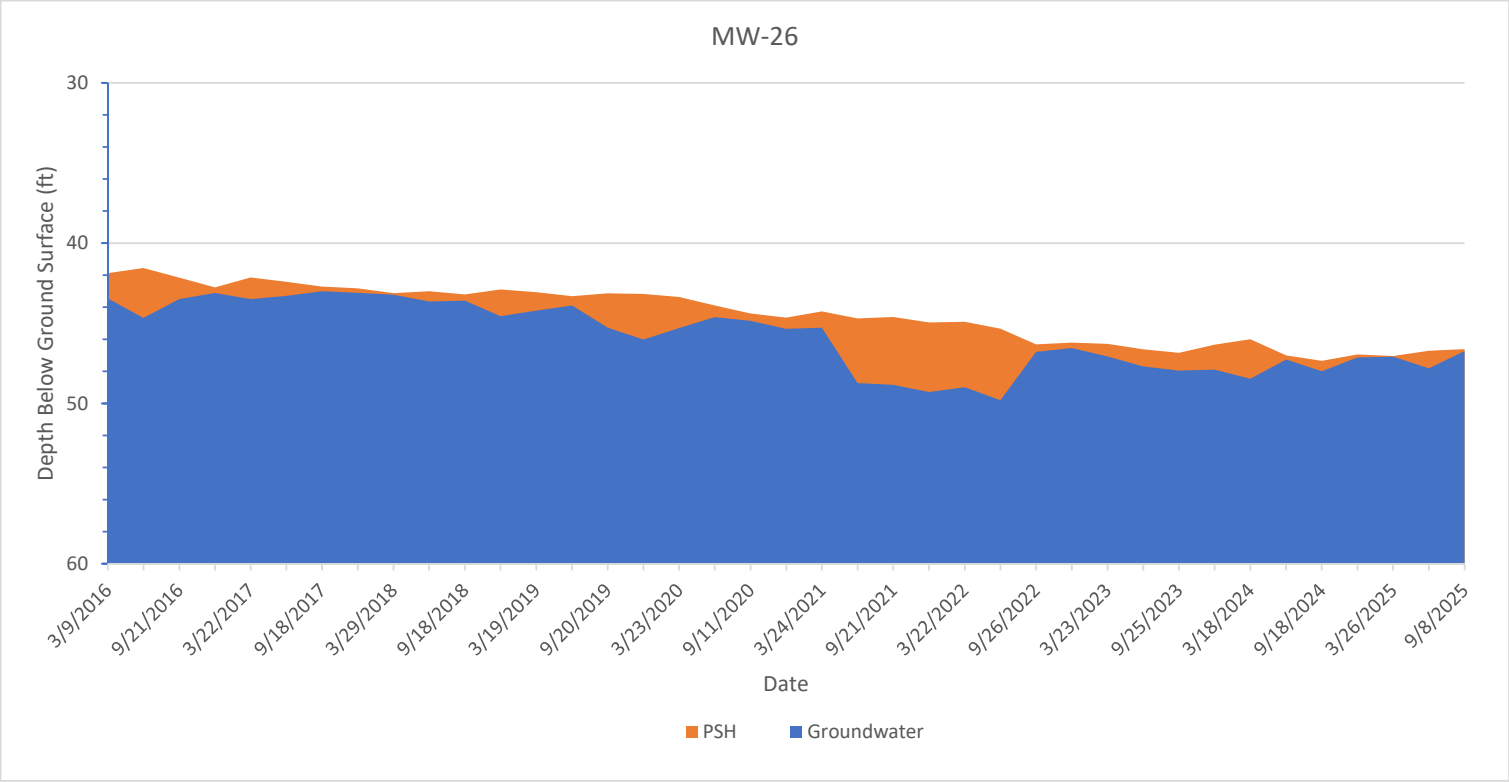


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017



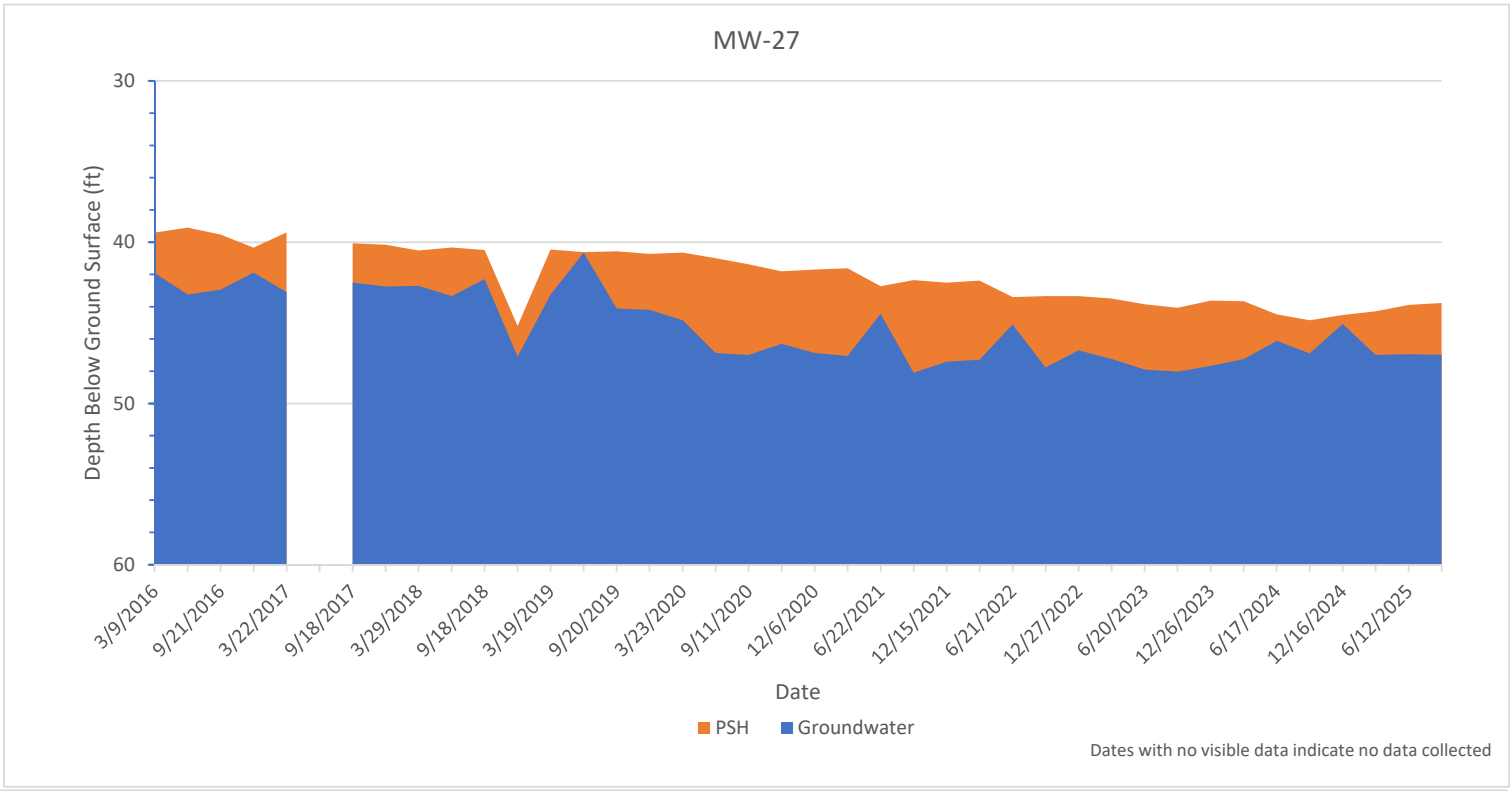
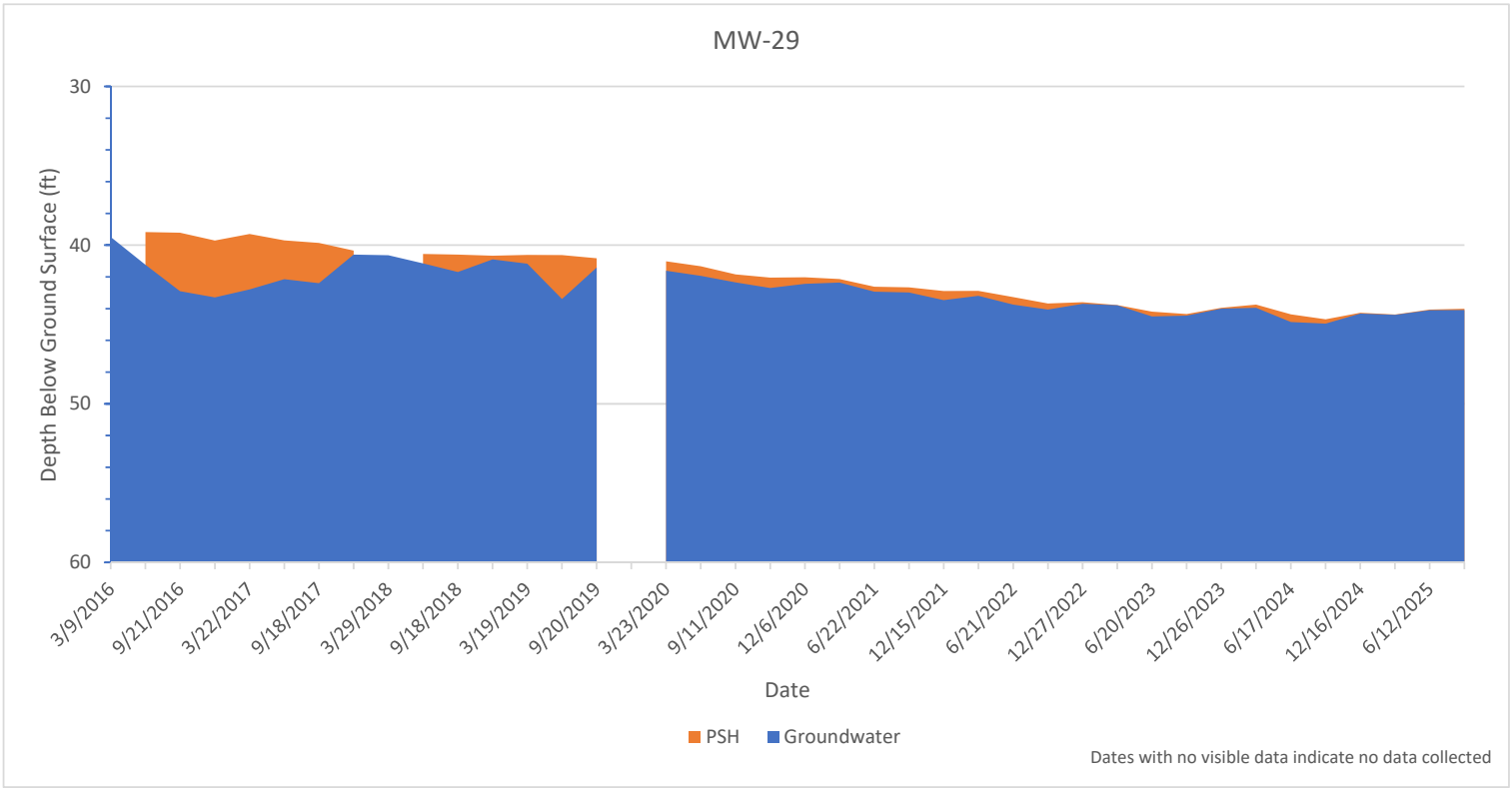
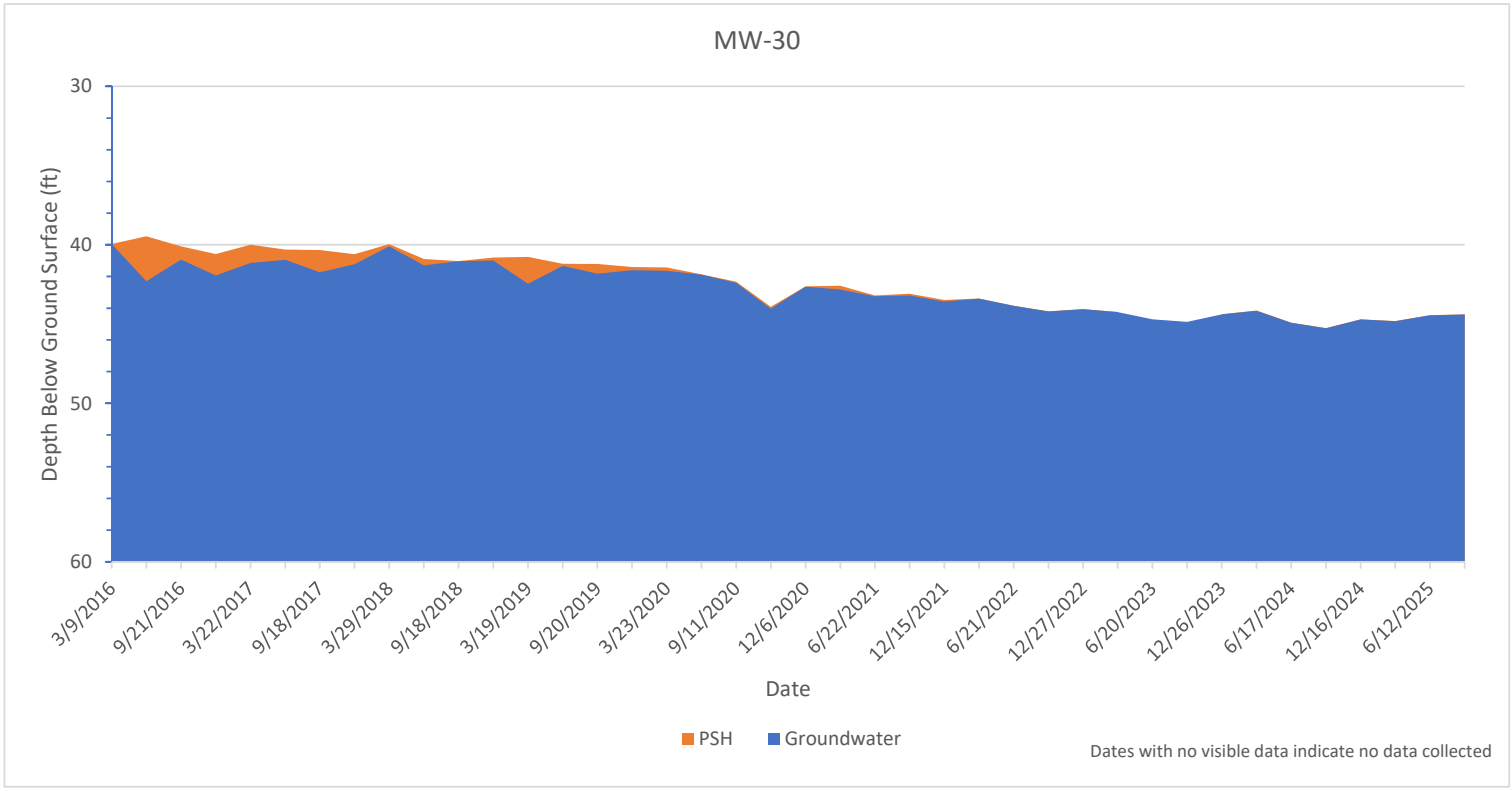
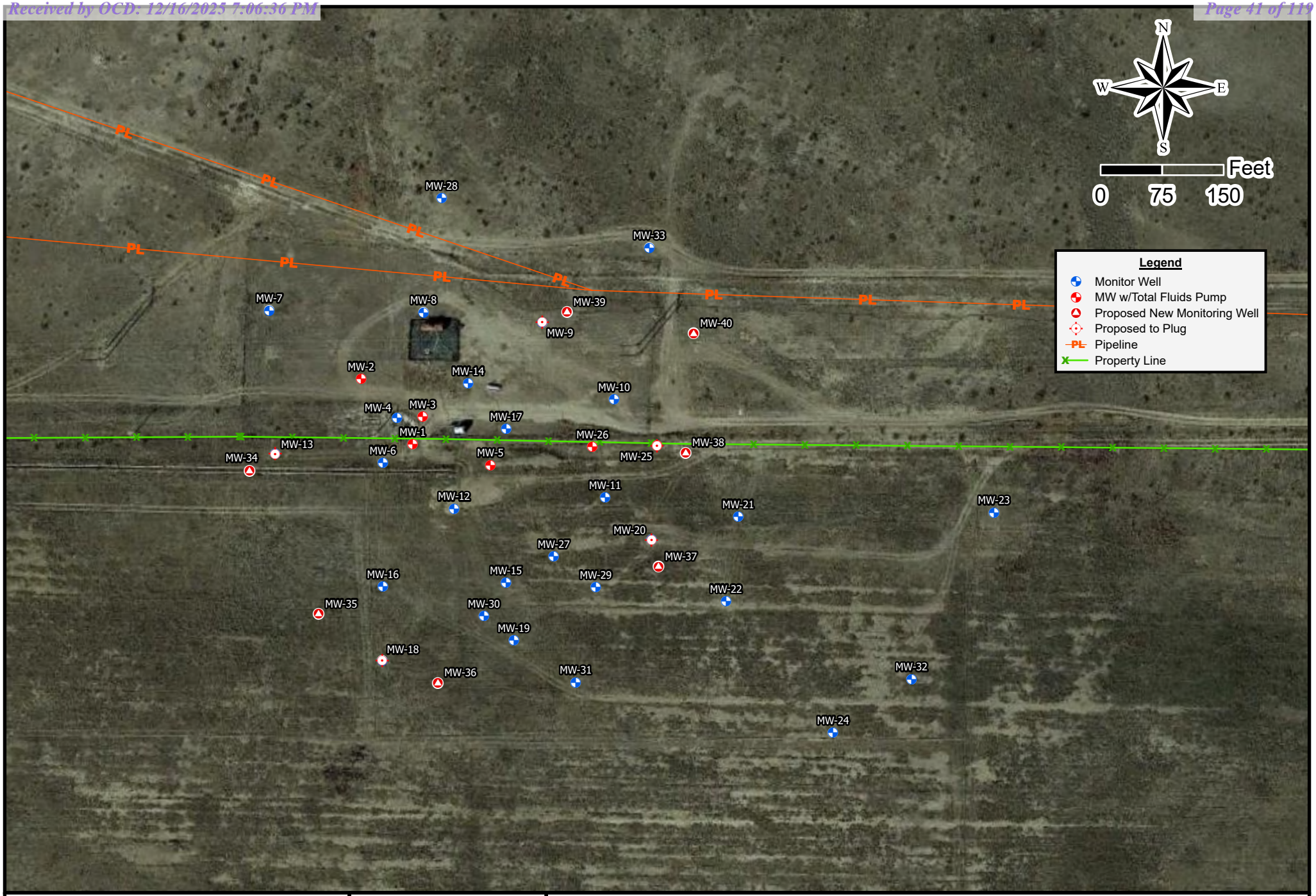


Figure 4 - Hydrographs - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017







TALON LPE

Drafted: 11/21/2025
1 in = 150 ft
Drafted By: JAI

Hobbs Junction Mainline
SRS # 2003-00017, NMOCD REF. #nAPP2109528296
SW 1/4, SW 1/4, of Sec. 26, T18S, R37E, Lea County, New Mexico
32.711580, -103.228061
Figure 5 - Proposed Well Installation-Plugging Map

APPENDIX B

Tables

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-1 4"	3678.5	39	54	03/09/2016	45.50	41.71	3.79	3636.16
				06/08/2016	45.79	41.71	4.08	3636.12
				09/21/2016	45.90	41.98	3.92	3635.87
				12/07/2016	44.08	42.81	1.27	3635.48
				03/22/2017	45.95	41.90	4.05	3635.93
				05/24/2017	45.98	42.17	3.81	3635.70
				09/18/2017	46.36	42.30	4.06	3635.53
				12/13/2017	46.02	42.52	3.50	3635.40
				03/29/2018	44.04	43.23	0.81	3635.14
				06/19/2018	47.23	42.64	4.59	3635.10
				09/18/2018	44.10	43.50	0.60	3634.90
				01/16/2019	46.29	42.80	3.49	3635.12
				03/19/2019	46.18	42.92	3.26	3635.04
				06/26/2019	44.42	43.50	0.92	3634.85
				09/20/2019	46.54	43.16	3.38	3634.78
				12/11/2019	47.89	43.02	4.87	3634.68
				03/23/2020	48.00	43.05	4.95	3634.63
				06/24/2020	45.95	44.06	1.89	3634.13
				09/11/2020	49.10	46.60	2.50	3631.49
				12/03/2020	48.80	44.51	4.29	3633.28
				03/24/2021	48.91	44.21	4.70	3633.51
				06/22/2021	47.45	45.63	1.82	3632.57
				09/21/2021	50.38	44.60	5.78	3632.95
				12/15/2021	51.26	45.19	6.07	3632.31
				03/22/2022	50.70	45.00	5.70	3632.56
				06/21/2022	48.62	46.11	2.51	3631.98
				09/26/2022	52.14	45.88	6.26	3631.59
				12/27/2022	49.44	46.08	3.36	3631.87
				03/23/2023	50.33	46.11	4.22	3631.69
				06/20/2023	51.23	46.67	4.56	3631.08
				09/25/2023	51.39	46.72	4.67	3631.01
				12/26/2023	49.00	46.37	2.63	3631.70
				03/18/2024	49.95	46.05	3.90	3631.81
				06/17/2024	48.47	47.44	1.03	3630.89
				09/18/2024	50.60	47.77	2.83	3630.26
				12/16/2024	52.38	48.11	4.27	3629.69
				03/26/2025	51.16	46.73	4.43	3631.04
				06/12/2025	50.56	46.90	3.66	3631.00
				09/08/2025	49.51	46.40	3.11	3631.59
MW-2 4"	3679.47	38	53	03/09/2016	43.11	42.75	0.36	3636.66
				06/08/2016	43.60	42.84	0.76	3636.50
				09/21/2016	43.58	43.12	0.46	3636.27
				12/07/2016	43.49	43.48	0.01	3635.99
				03/22/2017	44.06	43.00	1.06	3636.30
				05/24/2017	43.81	43.47	0.34	3635.94
				09/18/2017	43.76	43.46	0.30	3635.96
				12/13/2017	43.74	43.64	0.10	3635.81
				03/29/2018	44.20	43.86	0.34	3635.55
				06/19/2018	44.72	43.82	0.90	3635.50
				09/18/2018	43.83	43.82	0.01	3635.65
				01/16/2019	44.80	43.85	0.95	3635.46
				03/19/2019	45.16	43.83	1.33	3635.42
				06/26/2019	45.70	43.95	1.75	3635.23
				09/20/2019	44.93	44.16	0.77	3635.18
				12/11/2019	45.20	44.30	0.90	3635.02
				03/23/2020	44.50	44.45	0.05	3635.01
				06/24/2020	45.08	45.01	0.07	3634.45
				09/10/2020	45.73	45.57	0.16	3633.87
				12/03/2020	46.72	45.80	0.92	3633.52
				03/24/2021	46.74	45.63	1.11	3633.66
				06/22/2021	48.23	46.38	1.85	3632.78
				09/21/2021	48.22	46.34	1.88	3632.82
				12/15/2021	49.21	46.56	2.65	3632.47
				03/22/2022	49.80	47.60	2.20	3631.51
				06/21/2022	48.75	47.05	1.70	3632.14
				09/26/2022	47.90	47.60	0.30	3631.82
				12/27/2022	47.42	47.29	0.13	3632.16
				03/23/2023	OB	-	-	-
				06/20/2023	OB	-	-	-
				09/25/2023	OB	-	-	-
				12/26/2023	OB	-	-	-
				03/18/2024	OB	-	-	-
				06/17/2024	OB	-	-	-
				09/18/2024	48.96	48.84	0.12	3630.61
				12/16/2024	48.18	48.06	0.12	3631.39
				03/26/2025	48.54	48.12	0.42	3631.28
				06/12/2025	48.50	47.66	0.84	3631.67
				09/08/2025	48.00	47.50	0.50	3631.89

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-3 4"	3679.81	39	54	03/09/2016	45.47	43.32	2.15	3636.14
				06/08/2016	47.00	43.03	3.97	3636.12
				09/21/2016	46.50	43.44	3.06	3635.87
				12/07/2016	44.84	44.26	0.58	3635.45
				03/22/2017	47.42	43.20	4.22	3635.91
				05/24/2017	47.03	43.46	3.57	3635.76
				09/18/2017	46.21	43.89	2.32	3635.54
				12/13/2017	45.35	44.25	1.10	3635.38
				03/29/2018	45.16	44.60	0.56	3635.12
				06/19/2018	47.85	44.09	3.76	3635.10
				09/18/2018	44.63	44.62	0.01	3635.19
				01/16/2019	45.38	44.65	0.73	3635.04
				03/19/2019	46.03	44.58	1.45	3634.99
				06/26/2019	45.13	44.95	0.18	3634.83
				09/20/2019	45.21	44.79	0.42	3634.95
				12/11/2019	46.78	44.88	1.90	3634.62
				03/23/2020	46.25	45.08	1.17	3634.54
				06/24/2020	OB	-	-	-
				09/10/2020	51.50	45.30	6.20	3633.49
				12/03/2020	48.28	46.22	2.06	3633.25
				03/24/2021	50.32	45.72	4.60	3633.33
				06/22/2021	52.02	46.29	5.73	3632.57
				09/21/2021	46.81	46.79	0.02	3633.02
				12/15/2021	52.30	46.58	5.72	3632.29
				03/22/2022	49.65	46.80	2.85	3632.54
				06/21/2022	50.45	47.37	3.08	3631.93
				09/26/2022	52.25	47.46	4.79	3631.56
				12/27/2022	51.99	47.19	4.80	3631.83
				03/23/2023	OB	-	-	-
				06/20/2023	OB	-	-	-
				09/25/2023	OB	-	-	-
				12/26/2023	OB	-	-	-
				03/18/2024	OB	-	-	-
				06/17/2024	OB	-	-	-
				09/18/2024	53.31	48.63	4.68	3630.41
				12/16/2024	49.76	48.55	1.21	3631.06
				03/26/2025	50.23	48.78	1.45	3630.79
				06/12/2025	49.39	48.22	1.17	3631.40
				09/08/2025	48.60	48.22	0.38	3631.53
MW-4 4"	3679.64	39	54	03/09/2016	45.58	43.88	1.70	3635.48
				06/08/2016	46.06	42.82	3.24	3636.29
				09/21/2016	46.46	43.03	3.43	3636.04
				12/07/2016	44.81	43.81	1.00	3635.66
				03/22/2017	46.60	42.97	3.63	3636.07
				05/24/2017	47.03	43.32	3.71	3635.71
				09/18/2017	47.06	43.31	3.75	3635.71
				12/13/2017	46.95	43.44	3.51	3635.62
				03/29/2018	48.05	44.58	3.47	3634.49
				06/19/2018	48.05	43.65	4.40	3635.26
				09/18/2018	43.89	43.88	0.01	3635.76
				01/16/2019	46.95	43.85	3.10	3635.28
				03/19/2019	44.74	43.75	0.99	3635.73
				06/26/2019	47.37	44.10	3.27	3635.00
				09/20/2019	46.80	44.05	2.75	3635.14
				12/11/2019	48.44	44.13	4.31	3634.80
				03/23/2020	47.30	44.34	2.96	3634.81
				06/24/2020	47.73	44.96	2.77	3634.22
				09/10/2020	50.50	45.05	5.45	3633.69
				12/03/2020	50.15	45.46	4.69	3633.41
				03/24/2021	50.56	45.28	5.28	3633.49
				06/22/2021	50.95	46.14	4.81	3632.71
				09/21/2021	48.95	46.10	2.85	3633.07
				12/15/2021	52.01	46.27	5.74	3632.42
				03/22/2022	51.12	46.10	5.02	3632.71
				06/21/2022	52.04	46.65	5.39	3632.10
				09/26/2022	52.76	46.97	5.79	3631.71
				12/27/2022	52.17	46.79	5.38	3631.96
				03/23/2023	53.80	46.99	6.81	3631.53
				06/20/2023	53.28	48.50	4.78	3630.35
				09/25/2023	53.00	47.65	5.35	3631.11
				12/26/2023	51.54	47.20	4.34	3631.72
				03/18/2024	50.97	47.04	3.93	3631.95
				06/17/2024	52.20	49.93	2.27	3629.34
				09/18/2024	53.29	48.22	5.07	3630.58
				12/16/2024	51.25	47.84	3.41	3631.24
				03/26/2025	51.88	47.85	4.03	3631.13
				06/12/2025	51.05	47.45	3.60	3631.60
				09/08/2025	49.44	47.64	1.80	3631.70

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-5 4"	3679.26	40	55	03/09/2016	46.00	43.20	2.80	3635.60
				06/08/2016	47.43	42.85	4.58	3635.65
				09/21/2016	47.23	43.27	3.96	3635.34
				12/07/2016	45.38	44.22	1.16	3634.85
				03/22/2017	47.60	43.10	4.50	3635.42
				05/24/2017	47.45	43.45	4.00	3635.15
				09/18/2017	47.18	43.78	3.40	3634.92
				12/13/2017	47.02	43.93	3.09	3634.82
				03/29/2018	45.89	44.49	1.40	3634.54
				06/19/2018	47.53	44.12	3.41	3634.58
				09/18/2018	46.55	44.50	2.05	3634.42
				01/16/2019	48.62	43.91	4.71	3634.57
				03/19/2019	48.20	44.09	4.11	3634.49
				06/26/2019	46.37	44.84	1.53	3634.17
				09/20/2019	47.72	44.37	3.35	3634.34
				12/11/2019	49.20	44.31	4.89	3634.14
				03/23/2020	49.55	44.33	5.22	3634.07
				06/24/2020	49.62	44.76	4.86	3633.70
				09/11/2020	50.30	45.25	5.05	3633.18
				12/03/2020	OB	-	-	-
				03/24/2021	OB	-	-	-
				06/22/2021	OB	-	-	-
				09/21/2021	OB	-	-	-
				09/30/2021	51.10	46.00	5.10	3632.42
				12/15/2021	52.00	46.44	5.56	3631.90
				03/22/2022	51.50	46.30	5.20	3632.10
				06/21/2022	51.12	47.00	4.12	3631.58
				09/26/2022	52.90	47.15	5.75	3631.16
				12/27/2022	52.28	47.01	5.27	3631.38
				03/23/2023	53.40	47.20	6.20	3631.04
				06/20/2023	OB	-	-	-
				09/25/2023	53.40	47.81	5.59	3630.53
				12/26/2023	53.94	47.45	6.49	3630.74
				03/18/2024	51.46	47.31	4.15	3631.27
				06/17/2024	51.70	48.13	3.57	3630.54
				09/18/2024	51.90	48.97	2.93	3629.81
				12/16/2024	52.73	49.07	3.66	3629.59
				03/26/2025	51.62	48.06	3.56	3630.61
				06/12/2025	50.52	48.31	2.21	3630.59
				09/08/2025	49.95	47.86	2.09	3631.06
MW-6 4"	3680.63	40	55	03/09/2016	45.49	44.17	1.32	3636.24
				06/08/2016	47.45	43.80	3.65	3636.23
				09/21/2016	47.18	44.15	3.03	3635.98
				12/07/2016	45.51	44.94	0.57	3635.60
				03/22/2017	47.90	43.95	3.95	3636.03
				05/24/2017	47.10	44.40	2.70	3635.78
				09/18/2017	46.92	44.60	2.32	3635.65
				12/13/2017	45.80	44.95	0.85	3635.54
				03/29/2018	45.75	45.28	0.47	3635.27
				06/19/2018	47.85	44.99	2.86	3635.17
				09/18/2018	47.61	45.01	2.60	3635.19
				01/16/2019	47.65	45.00	2.65	3635.19
				03/19/2019	48.09	45.00	3.09	3635.12
				06/26/2019	45.63	45.60	0.03	3635.03
				09/20/2019	48.29	45.25	3.04	3634.88
				12/11/2019	48.35	45.20	3.15	3634.91
				03/23/2020	46.77	45.77	1.00	3634.69
				06/24/2020	47.03	46.31	0.72	3634.20
				09/11/2020	47.95	44.30	3.65	3635.73
				12/03/2020	51.18	46.53	4.65	3633.33
				03/24/2021	50.87	46.47	4.40	3633.43
				06/22/2021	52.10	47.21	4.89	3632.61
				09/21/2021	48.36	47.48	0.88	3633.00
				12/15/2021	52.20	47.49	4.71	3632.36
				03/22/2022	51.90	47.21	4.69	3632.65
				06/21/2022	49.05	48.53	0.52	3632.01
				09/26/2022	51.40	48.54	2.86	3631.62
				12/27/2022	49.07	48.69	0.38	3631.88
				03/23/2023	51.31	48.42	2.89	3631.73
				06/20/2023	49.92	49.52	0.40	3631.04
				09/25/2023	49.70	49.60	0.10	3631.01
				12/26/2023	48.68	48.67	0.01	3631.96
				03/18/2024	51.53	48.18	3.35	3631.90
				06/17/2024	50.11	49.63	0.48	3630.92
				09/18/2024	50.53	50.20	0.33	3630.38
				12/16/2024	49.86	49.36	0.50	3631.19
				03/26/2025	51.66	49.16	2.50	3631.06
				06/12/2025	49.50	49.22	0.28	3631.36
				09/08/2025	51.16	48.55	2.61	3631.65

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
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SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-7 2"	3679.85	38	53	03/09/2016	42.67	-	-	3637.18
				06/08/2016	42.71	-	-	3637.14
				09/21/2016	42.88	-	-	3636.97
				12/07/2016	43.10	-	-	3636.75
				03/22/2017	43.02	-	-	3636.83
				05/24/2017	43.08	-	-	3636.77
				09/18/2017	43.28	-	-	3636.57
				12/13/2017	43.36	-	-	3636.49
				03/29/2018	43.57	-	-	3636.28
				06/19/2018	43.73	-	-	3636.12
				09/18/2018	43.78	-	-	3636.07
				01/14/2019	43.76	-	-	3636.09
				03/19/2019	43.81	-	-	3636.04
				06/26/2019	43.97	-	-	3635.88
				09/20/2019	44.09	-	-	3635.76
				12/11/2019	44.19	-	-	3635.66
				03/23/2020	44.25	-	-	3635.60
				06/24/2020	44.91	-	-	3634.94
				09/10/2020	45.50	-	-	3634.35
				12/03/2020	45.91	-	-	3633.94
				03/23/2021	45.67	-	-	3634.18
				06/21/2021	46.65	-	-	3633.20
				09/21/2021	46.08	-	-	3633.77
				12/15/2021	46.90	-	-	3632.95
				03/22/2022	46.51	-	-	3633.34
				06/21/2022	47.27	-	-	3632.58
				09/26/2022	47.63	-	-	3632.22
				12/27/2022	47.23	-	-	3632.62
				03/23/2023	47.43	-	-	3632.42
				06/20/2023	48.25	-	-	3631.60
				09/25/2023	48.21	-	-	3631.64
				12/26/2023	47.46	-	-	3632.39
				03/18/2024	47.13	-	-	3632.72
				06/17/2024	48.29	-	-	3631.56
				09/18/2024	48.85	-	-	3631.00
				12/16/2024	48.00	-	-	3631.85
				03/26/2025	48.13	-	-	3631.72
				06/12/2025	47.59	-	-	3632.26
				09/08/2025	47.41	-	-	3632.44
MW-8 2"	3679.07	35	50	03/09/2016	43.74	42.65	1.09	3636.24
				06/08/2016	43.72	42.76	0.96	3636.15
				09/21/2016	44.22	42.94	1.28	3635.92
				12/07/2016	44.80	43.19	1.61	3635.61
				03/22/2017	43.99	42.98	1.01	3635.92
				05/24/2017	43.58	43.43	0.15	3635.62
				09/18/2017	43.59	43.46	0.13	3635.59
				12/13/2017	43.59	-	-	3635.48
				03/29/2018	43.96	43.75	0.21	3635.29
				06/19/2018	44.25	43.82	0.43	3635.18
				09/18/2018	44.32	43.92	0.40	3635.08
				01/16/2019	44.25	43.85	0.40	3635.15
				03/19/2019	44.37	43.91	0.46	3635.08
				06/26/2019	44.65	44.06	0.59	3634.91
				09/20/2019	44.79	44.19	0.60	3634.78
				12/11/2019	45.07	44.25	0.82	3634.68
				03/23/2020	45.05	44.32	0.73	3634.63
				06/24/2020	45.65	44.80	0.85	3634.13
				09/10/2020	46.05	45.33	0.72	3633.62
				12/03/2020	46.52	45.68	0.84	3633.25
				03/24/2021	46.36	45.61	0.75	3633.34
				06/22/2021	47.11	46.30	0.81	3632.64
				09/21/2021	46.40	46.08	0.32	3632.94
				12/15/2021	47.41	46.59	0.82	3632.34
				03/22/2022	46.51	46.50	0.01	3632.57
				06/21/2022	47.60	47.06	0.54	3631.92
				09/26/2022	47.89	47.39	0.50	3631.60
				12/27/2022	47.20	47.19	0.01	3631.88
				03/23/2023	48.76	47.35	1.41	3631.49
				06/20/2023	48.29	47.62	0.67	3631.34
				09/25/2023	48.37	48.03	0.34	3630.98
				12/26/2023	48.62	47.45	1.17	3631.43
				03/18/2024	47.33	47.22	0.11	3631.83
				06/17/2024	48.45	48.07	0.38	3630.94
				09/18/2024	48.80	48.55	0.25	3630.48
				12/16/2024	48.04	47.95	0.09	3631.11
				03/26/2025	48.11	48.04	0.07	3631.02
				06/12/2025	47.70	47.64	0.06	3631.42
				09/08/2025	48.54	47.50	1.04	3631.40

Table 1 - Groundwater Gauging Data - Historical
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Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-9 2"	3678.76	37	52	03/09/2016	45.26	43.00	2.26	3635.39
				06/08/2016	45.72	42.92	2.80	3635.38
				09/21/2016	46.00	43.17	2.83	3635.12
				12/07/2016	46.42	43.49	2.93	3634.79
				03/22/2017	46.05	43.12	2.93	3635.16
				05/24/2017	44.30	43.90	0.40	3634.79
				09/18/2017	44.27	43.90	0.37	3634.80
				12/13/2017	44.39	44.04	0.35	3634.66
				03/29/2018	44.67	44.20	0.47	3634.48
				06/19/2018	45.43	44.20	1.23	3634.36
				09/18/2018	44.25	44.24	0.01	3634.52
				01/14/2019	46.20	44.13	2.07	3634.29
				03/19/2019	46.10	44.18	1.92	3634.26
				06/26/2019	46.26	44.32	1.94	3634.12
				09/20/2019	45.76	44.38	1.38	3634.15
				12/11/2019	45.90	44.46	1.44	3634.06
				03/23/2020	46.40	44.53	1.87	3633.92
				06/24/2020	45.92	44.88	1.04	3633.71
				09/10/2020	46.30	45.40	0.90	3633.21
				12/03/2020	45.80	45.68	0.12	3633.06
				03/24/2021	45.90	45.68	0.22	3633.04
				06/22/2021	NG	-	-	-
				09/21/2021	DR	-	-	-
				12/15/2021	DR	-	-	-
				03/22/2022	DR	-	-	-
				06/21/2022	DR	-	-	-
				09/26/2022	DR	-	-	-
				12/27/2022	DR	-	-	-
				03/23/2023	DR	-	-	-
				06/20/2023	DR	-	-	-
				09/25/2023	DR	-	-	-
				12/26/2023	DR	-	-	-
				03/18/2024	DR	-	-	-
				06/17/2024	DR	-	-	-
				09/18/2024	DR	-	-	-
				12/16/2024	DR	-	-	-
				03/26/2025	DR	-	-	-
				06/12/2025	DR	-	-	-
				09/08/2025	DR	-	-	-
MW-10 2"	3678.36	37	52	03/09/2016	45.35	43.10	2.25	3634.89
				06/08/2016	44.52	43.25	1.27	3634.90
				09/21/2016	45.02	43.47	1.55	3634.63
				12/07/2016	45.53	43.82	1.71	3634.26
				03/22/2017	45.15	43.41	1.74	3634.66
				05/24/2017	44.85	43.95	0.90	3634.26
				09/18/2017	44.33	44.06	0.27	3634.26
				12/13/2017	44.42	44.18	0.24	3634.14
				03/29/2018	44.69	44.42	0.27	3633.90
				06/19/2018	44.70	44.40	0.30	3633.91
				09/18/2018	44.78	44.59	0.19	3633.74
				01/16/2019	45.90	44.25	1.65	3633.84
				03/19/2019	45.53	44.43	1.10	3633.75
				06/26/2019	46.33	44.48	1.85	3633.57
				09/20/2019	45.29	44.79	0.50	3633.49
				12/11/2019	45.77	44.83	0.94	3633.37
				03/23/2020	45.70	44.87	0.83	3633.35
				06/24/2020	46.54	45.20	1.34	3632.94
				09/10/2020	47.25	45.55	1.70	3632.53
				12/03/2020	47.52	45.87	1.65	3632.22
				03/24/2021	47.56	45.88	1.68	3632.20
				06/22/2021	48.36	46.36	2.00	3631.67
				09/21/2021	48.03	46.34	1.69	3631.74
				12/15/2021	48.75	46.66	2.09	3631.36
				03/22/2022	47.11	46.81	0.30	3631.50
				06/21/2022	48.40	47.20	1.20	3630.96
				09/26/2022	48.97	47.50	1.47	3630.62
				12/27/2022	48.49	47.44	1.05	3630.75
				03/23/2023	49.20	47.57	1.63	3630.52
				06/20/2023	49.20	47.98	1.22	3630.18
				09/25/2023	49.20	48.21	0.99	3629.99
				12/26/2023	48.70	47.82	0.88	3630.39
				03/18/2024	48.38	47.63	0.75	3630.61
				06/17/2024	49.33	48.23	1.10	3629.95
				09/18/2024	49.54	48.83	0.71	3629.41
				12/16/2024	48.88	48.21	0.67	3630.04
				03/26/2025	48.98	48.33	0.65	3629.92
				06/12/2025	48.60	48.00	0.60	3630.26
				09/08/2025	48.50	47.90	0.60	3630.36

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Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-11 4"	3678.03	36	51	03/09/2016	43.29	43.26	0.03	3634.77
				06/08/2016	44.64	43.06	1.58	3634.71
				09/21/2016	43.60	43.54	0.06	3634.48
				12/07/2016	44.01	-	-	3634.02
				03/22/2017	43.67	43.48	0.19	3634.52
				05/24/2017	43.80	43.72	0.08	3634.30
				09/18/2017	43.99	43.94	0.05	3634.08
				12/13/2017	44.13	44.08	0.05	3633.94
				03/29/2018	44.44	44.35	0.09	3633.67
				06/19/2018	44.43	44.32	0.11	3633.69
				09/18/2018	44.45	44.44	0.01	3633.59
				01/16/2019	44.50	44.37	0.13	3633.64
				03/19/2019	44.75	44.36	0.39	3633.61
				06/26/2019	44.60	44.57	0.03	3633.46
				09/20/2019	44.91	44.59	0.32	3633.39
				12/11/2019	45.93	44.64	1.29	3633.18
				03/23/2020	45.30	44.80	0.50	3633.15
				06/24/2020	45.32	45.10	0.22	3632.89
				09/11/2020	46.66	46.50	0.16	3631.50
				12/03/2020	46.02	45.88	0.14	3632.13
				03/24/2021	46.25	45.90	0.35	3632.07
				06/22/2021	46.51	46.46	0.05	3631.56
				09/21/2021	46.76	46.74	0.02	3631.29
				12/15/2021	46.76	46.72	0.04	3631.30
				03/22/2022	47.11	47.10	0.01	3630.93
				06/21/2022	47.15	47.09	0.06	3630.93
				09/26/2022	47.65	47.51	0.14	3630.50
				12/27/2022	47.46	47.38	0.08	3630.64
				03/23/2023	47.59	47.53	0.06	3630.49
				06/20/2023	48.20	47.85	0.35	3630.12
				09/25/2023	48.18	48.16	0.02	3629.87
				12/26/2023	47.80	47.73	0.07	3630.29
				03/18/2024	47.63	47.56	0.07	3630.46
				06/17/2024	48.48	48.11	0.37	3629.86
				09/18/2024	48.56	48.52	0.04	3629.50
				12/16/2024	48.10	48.06	0.04	3629.96
				03/26/2025	48.25	48.16	0.09	3629.86
				06/12/2025	48.93	47.84	1.09	3630.01
				09/08/2025	47.87	47.75	0.12	3630.26
MW-12 4"	3679.63	36	51	03/09/2016	45.68	43.58	2.10	3635.70
				06/08/2016	47.40	43.20	4.20	3635.74
				09/21/2016	46.85	43.70	3.15	3635.41
				12/07/2016	45.55	44.56	0.99	3634.91
				03/22/2017	47.70	43.48	4.22	3635.45
				05/24/2017	46.80	43.95	2.85	3635.21
				09/18/2017	46.78	44.16	2.62	3635.04
				12/13/2017	47.24	44.22	3.02	3634.91
				03/29/2018	45.70	44.83	0.87	3634.66
				06/19/2018	46.80	44.59	2.21	3634.68
				09/18/2018	44.87	44.86	0.01	3634.77
				01/16/2019	47.90	44.35	3.55	3634.69
				03/19/2019	46.96	44.65	2.31	3634.60
				06/26/2019	46.17	45.00	1.17	3634.44
				09/20/2019	46.59	44.76	1.83	3634.57
				12/11/2019	49.40	44.65	4.75	3634.20
				03/23/2020	45.80	44.85	0.95	3634.62
				06/24/2020	47.05	45.74	1.31	3633.67
				09/11/2020	46.50	46.30	0.20	3633.30
				12/03/2020	47.20	46.63	0.57	3632.91
				03/24/2021	50.79	45.92	4.87	3632.91
				06/22/2021	49.91	47.23	2.68	3631.96
				09/21/2021	50.41	47.65	2.76	3631.52
				12/15/2021	50.26	46.90	3.36	3632.18
				03/22/2022	50.70	46.60	4.10	3632.35
				06/21/2022	50.30	47.17	3.13	3631.94
				09/26/2022	50.30	47.50	2.80	3631.67
				12/27/2022	50.30	47.34	2.96	3631.80
				03/23/2023	50.30	47.43	2.87	3631.73
				06/20/2023	50.30	48.00	2.30	3631.25
				09/25/2023	50.30	48.22	2.08	3631.07
				12/26/2023	50.27	47.81	2.46	3631.41
				03/18/2024	50.27	47.63	2.64	3631.56
				06/17/2024	50.76	48.15	2.61	3631.05
				09/18/2024	50.92	48.62	2.30	3630.63
				12/16/2024	50.27	48.18	2.09	3631.11
				03/26/2025	47.93	47.87	0.06	3631.75
				06/12/2025	49.13	48.42	0.71	3631.09
				09/08/2025	50.26	47.94	2.32	3631.31

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
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SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-13 2"	3681.42	36.3	51.3	03/09/2016	44.45	-	-	3636.97
				06/08/2016	44.50	-	-	3636.92
				09/21/2016	44.69	-	-	3636.73
				12/07/2016	44.93	-	-	3636.49
				03/22/2017	44.81	-	-	3636.61
				05/24/2017	44.90	-	-	3636.52
				09/18/2017	45.05	-	-	3636.37
				12/13/2017	45.17	-	-	3636.25
				03/29/2018	45.38	-	-	3636.04
				06/19/2018	45.59	-	-	3635.83
				09/18/2018	45.56	-	-	3635.86
				01/14/2019	45.54	-	-	3635.88
				03/19/2019	45.60	-	-	3635.82
				06/26/2019	45.76	-	-	3635.66
				09/20/2019	45.87	-	-	3635.55
				12/11/2019	45.97	-	-	3635.45
				03/23/2020	46.00	-	-	3635.42
				06/24/2020	46.65	-	-	3634.77
				09/10/2020	47.30	-	-	3634.12
				12/03/2020	47.62	-	-	3633.80
				03/23/2021	47.43	-	-	3633.99
				06/22/2021	48.48	-	-	3632.94
				09/21/2021	47.79	-	-	3633.63
				12/15/2021	48.70	-	-	3632.72
				03/22/2022	48.23	-	-	3633.19
				06/21/2022	48.92	-	-	3632.50
				09/26/2022	49.37	-	-	3632.05
				12/27/2022	48.93	-	-	3632.49
				03/23/2023	49.17	-	-	3632.25
				06/20/2023	50.00	-	-	3631.42
				09/25/2023	49.91	-	-	3631.51
				12/26/2023	49.17	-	-	3632.25
				03/18/2024	48.86	-	-	3632.56
				06/17/2024	50.09	-	-	3631.33
				09/18/2024	50.60	-	-	3630.82
				12/16/2024	49.67	-	-	3631.75
				03/26/2025	49.87	-	-	3631.55
				06/12/2025	49.28	-	-	3632.14
				09/08/2025	49.14	-	-	3632.28
MW-14 4"	3679.00	36	51	03/09/2016	44.65	43.15	1.50	3635.60
				06/08/2016	46.78	42.72	4.06	3635.61
				09/21/2016	45.15	43.36	1.79	3635.34
				12/07/2016	44.33	43.99	0.34	3634.95
				03/22/2017	47.10	42.95	4.15	3635.37
				05/24/2017	45.45	43.76	1.69	3634.96
				09/18/2017	44.99	43.81	1.18	3635.00
				12/13/2017	44.58	44.05	0.53	3634.86
				03/29/2018	44.63	44.33	0.30	3634.62
				06/19/2018	45.25	44.26	0.99	3634.58
				09/18/2018	44.83	44.44	0.39	3634.50
				01/16/2019	46.30	44.10	2.20	3634.54
				03/19/2019	48.10	43.83	4.27	3634.47
				06/26/2019	45.08	44.60	0.48	3634.32
				09/20/2019	46.77	44.31	2.46	3634.28
				12/11/2019	48.44	44.20	4.24	3634.10
				03/23/2020	47.50	44.44	3.06	3634.06
				06/24/2020	46.42	45.20	1.22	3633.60
				09/10/2020	46.40	45.83	0.57	3633.08
				12/03/2020	46.69	46.14	0.55	3632.77
				03/24/2021	48.93	45.66	3.27	3632.80
				06/22/2021	48.93	46.37	2.56	3632.21
				09/21/2021	49.81	46.01	3.80	3632.36
				12/15/2021	49.03	46.82	2.21	3631.82
				03/22/2022	48.30	46.39	1.91	3632.29
				06/21/2022	50.45	46.97	3.48	3631.46
				09/26/2022	50.45	47.26	3.19	3631.21
				12/27/2022	50.80	47.13	3.67	3631.26
				03/23/2023	50.45	47.23	3.22	3631.24
				06/20/2023	50.45	47.79	2.66	3630.77
				09/25/2023	50.45	47.98	2.47	3630.61
				12/26/2023	50.44	47.52	2.92	3631.00
				03/18/2024	50.44	47.34	3.10	3631.15
				06/17/2024	50.44	47.95	2.49	3630.64
				09/18/2024	50.44	48.49	1.95	3630.19
				12/16/2024	50.44	47.97	2.47	3630.62
				03/26/2025	50.44	48.01	2.43	3630.59
				06/12/2025	50.44	47.70	2.74	3630.85
				09/08/2025	50.44	47.62	2.82	3630.87

Table 1 - Groundwater Gauging Data - Historical
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Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-15 4"	3674.92	34	49	03/09/2016	40.82	39.72	1.10	3635.02
				06/08/2016	42.91	39.24	3.67	3635.07
				09/21/2016	41.58	39.84	1.74	3634.79
				12/07/2016	41.06	40.53	0.53	3634.30
				03/22/2017	42.70	39.55	3.15	3634.85
				05/24/2017	42.65	39.90	2.75	3634.57
				09/18/2017	42.87	40.03	2.84	3634.42
				12/13/2017	43.17	40.12	3.05	3634.30
				03/29/2018	41.95	40.71	1.24	3634.01
				06/19/2018	43.52	40.35	3.17	3634.05
				09/18/2018	40.69	40.68	0.01	3634.24
				01/16/2019	44.25	40.22	4.03	3634.04
				03/19/2019	43.98	40.37	3.61	3633.95
				06/27/2019	42.85	40.75	2.10	3633.82
				09/20/2019	44.34	40.59	3.75	3633.71
				12/11/2019	43.98	40.80	3.18	3633.60
				03/23/2020	44.85	40.68	4.17	3633.55
				06/24/2020	43.57	41.40	2.17	3633.16
				09/11/2020	43.05	42.05	1.00	3632.70
				12/03/2020	42.81	42.50	0.31	3632.37
				12/06/2020	42.85	42.43	0.42	3632.42
				03/24/2021	45.31	41.94	3.37	3632.42
				06/22/2021	43.73	42.95	0.78	3631.84
				09/21/2021	44.96	43.40	1.56	3631.26
				12/15/2021	45.33	43.04	2.29	3631.50
				03/22/2022	44.70	42.90	1.80	3631.72
				06/21/2022	46.27	43.25	3.02	3631.17
				09/26/2022	46.90	43.62	3.28	3630.76
				12/27/2022	44.36	43.94	0.42	3630.91
				03/23/2023	44.54	44.05	0.49	3630.79
				06/20/2023	45.50	44.45	1.05	3630.30
				09/25/2023	45.72	44.60	1.12	3630.14
				12/26/2023	45.55	44.06	1.49	3630.61
				03/18/2024	46.33	43.66	2.67	3630.82
				06/17/2024	47.50	44.14	3.36	3630.23
				09/18/2024	47.45	45.40	2.05	3629.18
				12/16/2024	44.75	44.63	0.12	3630.27
				03/26/2025	46.22	44.49	1.73	3630.14
				06/12/2025	46.43	44.02	2.41	3630.50
				09/08/2025	46.95	43.84	3.11	3630.57
MW-16 4"	3676.86	33	48	03/09/2016	43.81	40.61	3.20	3635.72
				06/08/2016	43.60	40.70	2.90	3635.68
				09/21/2016	44.10	40.89	3.21	3635.44
				12/07/2016	44.20	41.31	2.89	3635.07
				03/22/2017	43.75	40.90	2.85	3635.49
				05/24/2017	44.30	41.10	3.20	3635.23
				09/18/2017	41.30	41.24	0.06	3635.61
				12/13/2017	41.87	41.83	0.04	3635.02
				03/29/2018	42.18	42.08	0.10	3634.76
				06/19/2018	42.28	42.11	0.17	3634.72
				09/18/2018	42.19	42.18	0.01	3634.68
				01/16/2019	42.26	42.12	0.14	3634.72
				03/19/2019	42.24	42.18	0.06	3634.67
				06/27/2019	42.57	42.36	0.21	3634.47
				09/20/2019	42.63	42.42	0.21	3634.41
				12/11/2019	42.79	42.52	0.27	3634.30
				03/23/2020	42.77	42.60	0.17	3634.23
				06/24/2020	43.20	43.09	0.11	3633.75
				09/11/2020	43.70	43.60	0.10	3633.24
				12/03/2020	44.03	43.91	0.12	3632.93
				03/23/2021	43.84	43.77	0.07	3633.08
				06/22/2021	44.66	44.64	0.02	3632.22
				09/21/2021	45.15	45.13	0.02	3631.73
				12/15/2021	44.96	44.88	0.08	3631.97
				03/22/2022	44.60	44.59	0.01	3632.27
				06/21/2022	45.16	45.15	0.01	3631.71
				09/26/2022	45.67	45.56	0.11	3631.28
				12/27/2022	45.43	45.36	0.07	3631.49
				03/23/2023	45.53	45.52	0.01	3631.34
				06/20/2023	46.17	-	-	3630.69
				09/25/2023	46.16	46.15	0.01	3630.71
				12/26/2023	45.62	45.61	0.01	3631.25
				03/18/2024	45.35	45.34	0.01	3631.52
				06/17/2024	46.28	46.27	0.01	3630.59
				09/18/2024	46.62	46.61	0.01	3630.25
				12/16/2024	46.00	45.99	0.01	3630.87
				03/26/2025	46.11	46.10	0.01	3630.76
				06/12/2025	45.64	45.63	0.01	3631.23
				09/08/2025	45.56	45.55	0.01	3631.31

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Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-17 4"	3679.01	36	51	03/09/2016	46.20	43.18	3.02	3635.33
				06/08/2016	48.02	42.83	5.19	3635.32
				09/21/2016	48.51	43.12	5.39	3635.00
				12/07/2016	45.56	44.14	1.42	3634.64
				03/22/2017	47.70	43.20	4.50	3635.07
				05/24/2017	48.00	43.58	4.42	3634.70
				09/18/2017	47.00	43.81	3.19	3634.67
				12/13/2017	45.65	44.10	1.55	3634.65
				03/29/2018	45.55	44.54	1.01	3634.30
				06/19/2018	46.75	44.14	2.61	3634.44
				09/18/2018	45.55	45.54	0.01	3633.47
				01/16/2019	47.25	44.05	3.20	3634.43
				03/19/2019	47.04	44.20	2.84	3634.34
				06/26/2019	44.79	44.70	0.09	3634.30
				09/20/2019	46.89	44.43	2.46	3634.17
				12/11/2019	48.87	44.30	4.57	3633.96
				03/23/2020	47.87	44.54	3.33	3633.92
				06/24/2020	47.21	45.32	1.89	3633.38
				09/10/2020	46.60	46.00	0.60	3632.91
				12/03/2020	47.00	46.37	0.63	3632.54
				03/24/2021	50.13	45.68	4.45	3632.60
				06/22/2021	47.10	46.31	0.79	3632.57
				09/21/2021	50.50	47.16	3.34	3631.30
				12/15/2021	49.95	46.60	3.35	3631.86
				03/22/2022	49.60	46.50	3.10	3632.00
				06/21/2022	49.95	47.00	2.95	3631.52
				09/26/2022	49.95	47.33	2.62	3631.25
				12/27/2022	49.95	47.14	2.81	3631.41
				03/23/2023	49.95	47.26	2.69	3631.31
				06/20/2023	49.95	47.71	2.24	3630.93
				09/25/2023	49.95	47.97	1.98	3630.71
				12/26/2023	49.90	47.60	2.30	3631.03
				03/18/2024	49.90	47.45	2.45	3631.16
				06/17/2024	49.90	47.93	1.97	3630.75
				09/18/2024	49.90	48.36	1.54	3630.40
				12/16/2024	49.90	47.98	1.92	3630.71
				03/26/2025	49.90	48.04	1.86	3630.66
				06/12/2025	49.90	47.86	2.04	3630.81
				09/08/2025	49.90	47.76	2.14	3630.86
MW-18 2"	3675.68	30	45	03/09/2016	39.79	-	-	3635.89
				06/08/2016	39.78	-	-	3635.90
				09/21/2016	40.00	-	-	3635.68
				12/07/2016	40.31	-	-	3635.37
				03/22/2017	41.13	-	-	3634.55
				05/24/2017	40.21	-	-	3635.47
				09/18/2017	40.39	-	-	3635.29
				12/13/2017	40.50	-	-	3635.18
				03/29/2018	40.75	-	-	3634.93
				06/19/2018	40.88	-	-	3634.80
				09/18/2018	NL	-	-	-
				03/19/2019	40.91	-	-	3634.77
				06/27/2019	41.07	-	-	3634.61
				09/20/2019	41.15	-	-	3634.53
				12/11/2019	41.28	-	-	3634.40
				03/23/2020	41.34	-	-	3634.34
				06/24/2020	41.76	-	-	3633.92
				09/11/2020	42.27	-	-	3633.41
				12/03/2020	42.59	-	-	3633.09
				03/23/2021	42.53	-	-	3633.15
				06/22/2021	43.25	-	-	3632.43
				09/21/2021	42.96	-	-	3632.72
				12/15/2021	43.30	-	-	3632.38
				03/22/2022	45.30	-	-	3630.38
				06/21/2022	43.77	-	-	3631.91
				09/26/2022	44.19	-	-	3631.49
				12/27/2022	43.98	-	-	3631.70
				03/23/2023	44.18	-	-	3631.50
				06/20/2023	44.70	-	-	3630.98
				09/25/2023	44.84	-	-	3630.84
				12/26/2023	44.40	-	-	3631.28
				03/18/2024	44.06	-	-	3631.62
				06/17/2024	44.92	-	-	3630.76
				09/18/2024	DR	-	-	-
				12/16/2024	DR	-	-	-
				03/26/2025	DR	-	-	-
				06/12/2025	DR	-	-	-
				09/08/2025	DR	-	-	-

Table 1 - Groundwater Gauging Data - Historical
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Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-19 2"	3674.96	31	46	03/09/2016	40.30	39.70	0.60	3635.16
				06/08/2016	40.78	39.60	1.18	3635.17
				09/21/2016	40.15	40.08	0.07	3634.87
				12/07/2016	40.52	40.48	0.04	3634.47
				03/22/2017	40.70	40.00	0.70	3634.84
				05/24/2017	40.45	40.20	0.25	3634.72
				09/18/2017	40.40	-	-	3634.56
				12/13/2017	40.52	-	-	3634.44
				03/29/2018	40.78	-	-	3634.18
				06/19/2018	40.73	-	-	3634.23
				09/18/2018	40.88	-	-	3634.08
				01/16/2019	41.77	-	-	3633.19
				03/19/2019	40.88	-	-	3634.08
				06/27/2019	41.15	41.03	0.12	3633.91
				09/20/2019	41.21	41.11	0.10	3633.83
				12/11/2019	41.39	41.20	0.19	3633.73
				03/23/2020	41.32	41.25	0.07	3633.70
				06/24/2020	41.96	41.60	0.36	3633.30
				09/10/2020	42.40	42.03	0.37	3632.87
				12/03/2020	42.93	42.30	0.63	3632.56
				12/06/2020	42.80	42.30	0.50	3632.58
				03/24/2021	42.44	42.40	0.04	3632.55
				06/28/2021	43.05	43.04	0.01	3631.92
				09/21/2021	42.96	-	-	3632.00
				12/15/2021	43.25	-	-	3631.71
				03/22/2022	43.18	-	-	3631.78
				06/21/2022	43.59	-	-	3631.37
				09/26/2022	44.00	-	-	3630.96
				12/27/2022	43.87	-	-	3631.09
				03/23/2023	44.00	-	-	3630.96
				06/20/2023	44.40	-	-	3630.56
				09/25/2023	44.66	-	-	3630.30
				12/26/2023	44.20	-	-	3630.76
				03/18/2024	44.00	-	-	3630.96
				06/17/2024	44.67	-	-	3630.29
				09/18/2024	44.95	-	-	3630.01
				12/16/2024	44.50	-	-	3630.46
				03/26/2025	44.58	-	-	3630.38
				06/12/2025	44.27	-	-	3630.69
				09/08/2025	44.23	-	-	3630.73
MW-20 2"	3674.38	31	46	03/09/2016	40.82	39.72	1.10	3634.48
				06/08/2016	43.39	39.18	4.21	3634.51
				09/21/2016	44.17	39.52	4.65	3634.09
				12/07/2016	44.08	39.99	4.09	3633.72
				03/22/2017	44.10	39.50	4.60	3634.12
				05/24/2017	43.96	39.75	4.21	3633.94
				09/18/2017	43.82	40.00	3.82	3633.75
				12/13/2017	46.00	40.15	5.85	3633.26
				03/29/2018	46.00	39.35	6.65	3633.93
				06/19/2018	41.82	40.28	1.54	3633.85
				09/18/2018	40.43	40.42	0.01	3633.96
				01/16/2019	41.60	40.35	1.25	3633.82
				03/19/2019	41.72	40.38	1.34	3633.78
				06/26/2019	42.10	40.47	1.63	3633.64
				09/20/2019	41.53	40.54	0.99	3633.68
				12/11/2019	41.50	40.88	0.62	3633.40
				03/23/2020	42.17	40.73	1.44	3633.41
				06/24/2020	42.02	41.04	0.98	3633.18
				09/10/2020	42.10	41.45	0.65	3632.82
				12/03/2020	45.05	44.72	0.33	3629.61
				03/23/2021	DR	-	-	-
				06/28/2021	44.05	44.04	0.01	3630.34
				09/21/2021	DR	-	-	-
				12/15/2021	DR	-	-	-
				03/22/2022	DR	-	-	-
				06/21/2022	DR	-	-	-
				09/26/2022	44.02	44.01	0.01	3630.37
				12/27/2022	43.77	43.76	0.01	3630.62
				03/23/2023	OB	-	-	-
				06/20/2023	OB	-	-	-
				09/25/2023	43.87	43.85	0.02	3630.53
				12/26/2023	43.92	-	-	3630.46
				03/18/2024	DR	-	-	-
				06/17/2024	DR	-	-	-
				09/18/2024	DR	-	-	-
				12/16/2024	DR	-	-	-
				03/26/2025	DR	-	-	-
				06/12/2025	DR	-	-	-
				09/08/2025	DR	-	-	-

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-21 2"	3674.38	23	53	03/09/2016	40.21	-	-	3634.17
				06/08/2016	40.15	-	-	3634.23
				09/21/2016	40.40	-	-	3633.98
				12/07/2016	40.75	-	-	3633.63
				03/22/2017	40.54	-	-	3633.84
				05/24/2017	40.64	-	-	3633.74
				09/18/2017	40.79	-	-	3633.59
				12/13/2017	40.98	-	-	3633.40
				03/29/2018	41.21	-	-	3633.17
				06/19/2018	41.20	-	-	3633.18
				09/18/2018	43.34	-	-	3631.04
				01/16/2019	41.30	-	-	3633.08
				03/19/2019	41.40	-	-	3632.98
				06/27/2019	41.53	-	-	3632.85
				09/20/2019	41.83	-	-	3632.55
				12/11/2019	41.76	-	-	3632.62
				03/23/2020	41.82	-	-	3632.56
				06/24/2020	42.09	-	-	3632.29
				09/11/2020	42.44	-	-	3631.94
				12/03/2020	42.65	-	-	3631.73
				03/23/2021	42.78	-	-	3631.60
				06/22/2021	43.24	-	-	3631.14
				09/21/2021	43.26	-	-	3631.12
				12/15/2021	43.47	-	-	3630.91
				03/22/2022	43.54	-	-	3630.84
				06/21/2022	43.87	-	-	3630.51
				09/26/2022	44.23	-	-	3630.15
				12/27/2022	44.22	-	-	3630.16
				03/23/2023	44.32	-	-	3630.06
				06/20/2023	44.60	-	-	3629.78
				09/25/2023	44.88	-	-	3629.50
				12/26/2023	44.58	-	-	3629.80
				03/18/2024	44.40	-	-	3629.98
				06/17/2024	44.89	-	-	3629.49
				09/18/2024	45.20	-	-	3629.18
				12/16/2024	44.84	-	-	3629.54
				03/26/2025	44.98	-	-	3629.40
				06/12/2025	44.74	-	-	3629.64
				09/08/2025	44.67	-	-	3629.71
MW-22 2"	3674.07	20	50	03/09/2016	40.10	-	-	3633.97
				06/08/2016	39.95	-	-	3634.12
				09/21/2016	40.20	-	-	3633.87
				12/07/2016	40.55	-	-	3633.52
				03/22/2017	40.37	-	-	3633.70
				05/24/2017	40.43	-	-	3633.64
				09/18/2017	40.63	-	-	3633.44
				12/13/2017	40.79	-	-	3633.28
				03/29/2018	40.99	-	-	3633.08
				06/19/2018	41.02	-	-	3633.05
				09/18/2018	41.15	-	-	3632.92
				01/16/2019	41.10	-	-	3632.97
				03/19/2019	41.18	-	-	3632.89
				06/27/2019	41.32	-	-	3632.75
				09/20/2019	41.41	-	-	3632.66
				12/11/2019	41.52	-	-	3632.55
				03/23/2020	41.60	-	-	3632.47
				06/24/2020	41.83	-	-	3632.24
				09/11/2020	42.40	-	-	3631.67
				12/03/2020	42.39	-	-	3631.68
				03/23/2021	42.53	-	-	3631.54
				06/22/2021	42.97	-	-	3631.10
				09/21/2021	43.03	-	-	3631.04
				12/15/2021	43.20	-	-	3630.87
				03/22/2022	43.31	-	-	3630.76
				06/21/2022	43.60	-	-	3630.47
				09/26/2022	43.96	-	-	3630.11
				12/27/2022	43.97	-	-	3630.10
				03/23/2023	44.07	-	-	3630.00
				06/20/2023	45.32	-	-	3628.75
				09/25/2023	44.63	-	-	3629.44
				12/26/2023	44.35	-	-	3629.72
				03/18/2024	44.16	-	-	3629.91
				06/17/2024	44.64	-	-	3629.43
				09/18/2024	44.92	-	-	3629.15
				12/16/2024	44.56	-	-	3629.51
				03/26/2025	44.67	-	-	3629.40
				06/12/2025	44.44	-	-	3629.63
				09/08/2025	44.41	-	-	3629.66

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-23 2"	3672.39	29	49	03/09/2016	39.80	-	-	3632.59
				06/08/2016	39.77	-	-	3632.62
				09/21/2016	40.02	-	-	3632.37
				12/07/2016	40.18	-	-	3632.21
				03/22/2017	41.28	-	-	3631.11
				05/24/2017	40.22	-	-	3632.17
				09/18/2017	40.40	-	-	3631.99
				12/13/2017	40.60	-	-	3631.79
				03/29/2018	40.68	-	-	3631.71
				06/19/2018	42.88	-	-	3629.51
				09/18/2018	40.90	-	-	3631.49
				01/16/2019	41.03	-	-	3631.36
				03/19/2019	41.11	-	-	3631.28
				06/26/2019	41.12	-	-	3631.27
				09/20/2019	41.30	-	-	3631.09
				12/10/2019	41.45	-	-	3630.94
				03/23/2020	41.61	-	-	3630.78
				06/24/2020	41.70	-	-	3630.69
				09/11/2020	42.30	-	-	3630.09
				12/03/2020	42.09	-	-	3630.30
				03/23/2021	42.38	-	-	3630.01
				06/21/2021	42.67	-	-	3629.72
				09/21/2021	42.83	-	-	3629.56
				12/15/2021	42.90	-	-	3629.49
				03/22/2022	43.04	-	-	3629.35
				06/21/2022	43.20	-	-	3629.19
				09/26/2022	43.59	-	-	3628.80
				12/27/2022	43.68	-	-	3628.71
				03/23/2023	43.75	-	-	3628.64
				06/20/2023	43.95	-	-	3628.44
				09/25/2023	44.24	-	-	3628.15
				12/26/2023	44.10	-	-	3628.29
				03/18/2024	43.96	-	-	3628.43
				06/17/2024	44.27	-	-	3628.12
				09/18/2024	44.42	-	-	3627.97
				12/16/2024	44.27	-	-	3628.12
				03/26/2025	44.40	-	-	3627.99
				06/12/2025	44.35	-	-	3628.04
				09/08/2025	44.27	-	-	3628.12
MW-24 2"	3672.79	30	50	03/09/2016	39.66	-	-	3633.13
				06/08/2016	39.64	-	-	3633.15
				09/21/2016	39.89	-	-	3632.90
				12/07/2016	40.06	-	-	3632.73
				03/22/2017	40.02	-	-	3632.77
				05/24/2017	40.07	-	-	3632.72
				09/18/2017	40.28	-	-	3632.51
				12/13/2017	40.41	-	-	3632.38
				03/29/2018	40.57	-	-	3632.22
				06/19/2018	40.65	-	-	3632.14
				09/18/2018	40.75	-	-	3632.04
				01/16/2019	40.82	-	-	3631.97
				03/19/2019	40.86	-	-	3631.93
				06/27/2019	41.00	-	-	3631.79
				09/20/2019	41.09	-	-	3631.70
				12/10/2019	41.22	-	-	3631.57
				03/23/2020	41.30	-	-	3631.49
				06/24/2020	41.47	-	-	3631.32
				09/11/2020	41.75	-	-	3631.04
				12/03/2020	41.79	-	-	3631.00
				03/23/2021	42.12	-	-	3630.67
				06/22/2021	42.38	-	-	3630.41
				09/21/2021	42.62	-	-	3630.17
				12/15/2021	42.64	-	-	3630.15
				03/22/2022	42.80	-	-	3629.99
				06/21/2022	42.98	-	-	3629.81
				09/26/2022	43.40	-	-	3629.39
				12/27/2022	43.50	-	-	3629.29
				03/23/2023	43.54	-	-	3629.25
				06/20/2023	43.75	-	-	3629.04
				09/25/2023	44.04	-	-	3628.75
				12/26/2023	43.91	-	-	3628.88
				03/18/2024	43.76	-	-	3629.03
				06/17/2024	44.05	-	-	3628.74
				09/18/2024	44.23	-	-	3628.56
				12/16/2024	43.97	-	-	3628.82
				03/26/2025	44.09	-	-	3628.70
				06/12/2025	43.95	-	-	3628.84
				09/08/2025	43.97	-	-	3628.82

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-25 4"	3676.83	37	57	03/09/2016	42.55	42.06	0.49	3634.69
				06/08/2016	NL	-	-	-
				09/21/2016	42.91	42.33	0.58	3634.40
				12/07/2016	42.80	-	-	3634.03
				03/22/2017	42.38	-	-	3634.45
				05/24/2017	42.60	-	-	3634.23
				09/18/2017	42.82	-	-	3634.01
				12/13/2017	42.89	-	-	3633.94
				03/29/2018	43.17	-	-	3633.66
				06/19/2018	43.12	-	-	3633.71
				09/18/2018	43.26	-	-	3633.57
				01/16/2019	43.17	-	-	3633.66
				03/19/2019	43.31	-	-	3633.52
				06/26/2019	43.35	-	-	3633.48
				09/20/2019	43.53	43.52	0.01	3633.31
				12/11/2019	43.67	43.65	0.02	3633.18
				03/23/2020	43.73	-	-	3633.10
				06/24/2020	44.02	-	-	3632.81
				09/11/2020	44.45	-	-	3632.38
				12/03/2020	44.71	44.70	0.01	3632.13
				03/24/2021	44.79	-	-	3632.04
				06/22/2021	45.26	-	-	3631.57
				09/21/2021	45.26	-	-	3631.57
				12/15/2021	45.57	-	-	3631.26
				03/22/2022	45.61	-	-	3631.22
				06/21/2022	45.95	-	-	3630.88
				09/26/2022	46.33	-	-	3630.50
				12/27/2022	46.23	-	-	3630.60
				03/23/2023	46.35	-	-	3630.48
				06/20/2023	46.70	-	-	3630.13
				09/25/2023	46.95	-	-	3629.88
				12/26/2023	46.55	-	-	3630.28
				03/18/2024	46.36	-	-	3630.47
				06/17/2024	48.98	-	-	3627.85
				09/18/2024	OB	-	-	-
				12/16/2024	OB	-	-	-
				03/26/2025	OB	-	-	-
				06/12/2025	OB	-	-	-
				09/08/2025	OB	-	-	-
MW-26 4"	3677.17	36.5	56.5	03/09/2016	43.46	41.88	1.58	3635.03
				06/08/2016	44.67	41.56	3.11	3635.10
				09/21/2016	43.50	42.16	1.34	3634.79
				12/07/2016	43.12	42.77	0.35	3634.34
				03/22/2017	43.50	42.15	1.35	3634.80
				05/24/2017	43.30	42.42	0.88	3634.60
				09/18/2017	43.00	42.72	0.28	3634.40
				12/13/2017	43.11	42.83	0.28	3634.29
				03/29/2018	43.23	43.13	0.10	3634.02
				06/19/2018	43.65	43.01	0.64	3634.05
				09/18/2018	43.60	43.21	0.39	3633.90
				01/16/2019	44.56	42.90	1.66	3634.00
				03/19/2019	44.22	43.07	1.15	3633.91
				06/26/2019	43.90	43.32	0.58	3633.75
				09/20/2019	45.28	43.14	2.14	3633.68
				12/11/2019	46.02	43.18	2.84	3633.52
				03/23/2020	45.30	43.37	1.93	3633.48
				06/24/2020	44.62	43.90	0.72	3633.15
				09/11/2020	44.85	44.40	0.45	3632.70
				12/03/2020	45.35	44.65	0.70	3632.40
				03/24/2021	45.28	44.27	1.01	3632.73
				06/22/2021	48.74	44.70	4.04	3631.80
				09/21/2021	48.85	44.61	4.24	3631.86
				12/15/2021	49.30	44.95	4.35	3631.50
				03/22/2022	49.00	44.91	4.09	3631.59
				06/21/2022	49.80	45.34	4.46	3631.09
				09/26/2022	46.79	46.32	0.47	3630.77
				12/27/2022	46.55	46.21	0.34	3630.90
				03/23/2023	47.08	46.29	0.79	3630.75
				06/20/2023	47.70	46.63	1.07	3630.36
				09/25/2023	47.96	46.85	1.11	3630.14
				12/26/2023	47.90	46.34	1.56	3630.57
				03/18/2024	48.47	46.00	2.47	3630.76
				06/17/2024	47.27	47.01	0.26	3630.12
				09/18/2024	48.00	47.35	0.65	3629.71
				12/16/2024	47.14	46.95	0.19	3630.19
				03/26/2025	47.09	47.05	0.04	3630.11
				06/12/2025	47.82	46.72	1.10	3630.27
				09/08/2025	46.74	46.62	0.12	3630.53

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-27 4"	3674.98	34.5	54.5	03/09/2016	41.91	39.41	2.50	3635.16
				06/08/2016	43.25	39.10	4.15	3635.20
				09/21/2016	42.95	39.53	3.42	3634.89
				12/07/2016	41.89	40.34	1.55	3634.38
				03/22/2017	43.10	39.40	3.70	3634.97
				05/24/2017	NL	-	-	-
				09/18/2017	42.50	40.07	2.43	3634.51
				12/13/2017	42.75	40.16	2.59	3634.39
				03/29/2018	42.71	40.52	2.19	3634.10
				06/19/2018	43.35	40.33	3.02	3634.15
				09/18/2018	42.30	40.49	1.81	3634.19
				01/16/2019	47.10	45.20	1.90	3629.47
				03/19/2019	43.26	40.46	2.80	3634.06
				06/27/2019	40.65	40.62	0.03	3634.36
				09/20/2019	44.11	40.57	3.54	3633.83
				12/11/2019	44.20	40.73	3.47	3633.68
				03/23/2020	44.85	40.65	4.20	3633.64
				06/24/2020	46.88	41.00	5.88	3633.01
				09/11/2020	47.00	41.37	5.63	3632.68
				12/03/2020	46.30	41.81	4.49	3632.43
				12/06/2020	46.87	41.70	5.17	3632.43
				03/24/2021	47.06	41.62	5.44	3632.46
				06/22/2021	44.45	42.73	1.72	3631.97
				09/21/2021	48.10	42.36	5.74	3631.67
				12/15/2021	47.41	42.51	4.90	3631.66
				03/22/2022	47.30	42.39	4.91	3631.78
				06/21/2022	45.10	43.41	1.69	3631.29
				09/26/2022	47.77	43.35	4.42	3630.90
				12/27/2022	46.71	43.35	3.36	3631.08
				03/23/2023	47.25	43.50	3.75	3630.86
				06/20/2023	47.90	43.85	4.05	3630.46
				09/25/2023	48.03	44.07	3.96	3630.26
				12/26/2023	47.67	43.63	4.04	3630.68
				03/18/2024	47.26	43.67	3.59	3630.72
				06/17/2024	46.13	44.48	1.65	3630.23
				09/18/2024	46.90	44.85	2.05	3629.79
				12/16/2024	45.07	44.52	0.55	3630.37
				03/26/2025	47.00	44.29	2.71	3630.24
				06/12/2025	46.95	43.89	3.06	3630.59
				09/08/2025	46.99	43.77	3.22	3630.68
MW-28 2"	3678.86	40	60	03/09/2016	43.43	-	-	3635.43
				06/08/2016	43.45	-	-	3635.41
				09/21/2016	43.65	-	-	3635.21
				12/07/2016	43.85	-	-	3635.01
				03/22/2017	43.80	-	-	3635.06
				05/24/2017	43.88	-	-	3634.98
				09/18/2017	44.05	-	-	3634.81
				12/13/2017	44.16	-	-	3634.70
				03/29/2018	44.34	-	-	3634.52
				06/19/2018	44.47	-	-	3634.39
				09/18/2018	44.56	-	-	3634.30
				01/14/2019	44.60	-	-	3634.26
				03/19/2019	44.65	-	-	3634.21
				06/26/2019	44.80	-	-	3634.06
				09/20/2019	44.91	-	-	3633.95
				12/10/2019	45.00	-	-	3633.86
				03/23/2020	45.08	-	-	3633.78
				06/24/2020	45.52	-	-	3633.34
				09/08/2020	46.00	-	-	3632.86
				12/03/2020	46.46	-	-	3632.40
				03/23/2021	46.33	-	-	3632.53
				06/21/2021	47.02	-	-	3631.84
				09/21/2021	46.78	-	-	3632.08
				12/15/2021	47.33	-	-	3631.53
				03/22/2022	47.18	-	-	3631.68
				06/21/2022	47.78	-	-	3631.08
				09/26/2022	48.12	-	-	3630.74
				12/27/2022	47.86	-	-	3631.00
				03/23/2023	48.03	-	-	3630.83
				06/20/2023	48.57	-	-	3630.29
				09/25/2023	48.73	-	-	3630.13
				12/26/2023	48.14	-	-	3630.72
				03/18/2024	47.88	-	-	3630.98
				06/17/2024	48.74	-	-	3630.12
				09/18/2024	49.19	-	-	3629.67
				12/16/2024	48.84	-	-	3630.02
				03/26/2025	48.71	-	-	3630.15
				06/12/2025	48.36	-	-	3630.50
				09/08/2025	48.20	-	-	3630.66

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-29 4"	3674.37	40	60	03/09/2016	39.49	-	-	3634.88
				06/08/2016	41.24	39.18	2.06	3634.85
				09/21/2016	42.91	39.22	3.69	3634.54
				12/07/2016	43.30	39.72	3.58	3634.06
				03/22/2017	42.80	39.30	3.50	3634.49
				05/24/2017	42.15	39.70	2.45	3634.27
				09/18/2017	42.40	39.87	2.53	3634.08
				12/13/2017	40.60	40.35	0.25	3633.98
				03/29/2018	40.64	-	-	3633.73
				06/19/2018	41.15	40.56	0.59	3633.71
				09/18/2018	41.70	40.60	1.10	3633.59
				01/16/2019	40.90	40.67	0.23	3633.66
				03/19/2019	41.17	40.62	0.55	3633.66
				06/27/2019	43.40	40.63	2.77	3633.28
				09/20/2019	41.42	40.83	0.59	3633.44
				12/11/2019	OB	-	-	-
				03/23/2020	41.62	41.02	0.60	3633.25
				06/24/2020	41.94	41.34	0.60	3632.93
				09/11/2020	42.35	41.85	0.50	3632.44
				12/03/2020	42.70	42.05	0.65	3632.21
				12/06/2020	42.44	42.03	0.41	3632.27
				03/24/2021	42.36	42.14	0.22	3632.19
				06/22/2021	42.94	42.62	0.32	3631.70
				09/21/2021	42.99	42.66	0.33	3631.66
				12/15/2021	43.47	42.90	0.57	3631.38
				03/22/2022	43.20	42.89	0.31	3631.43
				06/21/2022	43.75	43.28	0.47	3631.01
				09/26/2022	44.06	43.68	0.38	3630.63
				12/27/2022	43.70	43.60	0.10	3630.75
				03/23/2023	43.79	43.78	0.01	3630.59
				06/20/2023	44.50	44.20	0.30	3630.12
				09/25/2023	44.45	44.35	0.10	3630.00
				12/26/2023	44.00	43.95	0.05	3630.41
				03/18/2024	43.95	43.75	0.20	3630.59
				06/17/2024	44.85	44.37	0.48	3629.92
				09/18/2024	44.95	44.68	0.27	3629.65
				12/16/2024	44.32	44.27	0.05	3630.09
				03/26/2025	44.40	44.38	0.02	3629.99
				06/12/2025	44.10	44.06	0.04	3630.30
				09/08/2025	44.09	44.01	0.08	3630.35
MW-30 4"	3675.39	40	60	03/09/2016	39.96	39.95	0.01	3635.44
				06/08/2016	42.30	39.46	2.84	3635.46
				09/21/2016	40.94	40.10	0.84	3635.15
				12/07/2016	41.93	40.58	1.35	3634.59
				03/22/2017	41.15	40.00	1.15	3635.20
				05/24/2017	40.95	40.30	0.65	3634.98
				09/18/2017	41.73	40.33	1.40	3634.83
				12/13/2017	41.23	40.59	0.64	3634.69
				03/29/2018	40.10	39.96	0.14	3635.41
				06/19/2018	41.30	40.90	0.40	3634.42
				09/18/2018	41.04	41.03	0.01	3634.36
				01/16/2019	41.00	40.80	0.20	3634.56
				03/19/2019	42.46	40.76	1.70	3634.35
				06/27/2019	41.33	41.20	0.13	3634.17
				09/20/2019	41.82	41.21	0.61	3634.08
				12/11/2019	41.60	41.40	0.20	3633.96
				03/23/2020	41.64	41.43	0.21	3633.93
				06/24/2020	41.88	41.86	0.02	3633.53
				09/11/2020	42.40	42.33	0.07	3633.05
				12/03/2020	44.03	43.91	0.12	3631.46
				12/06/2020	42.64	42.62	0.02	3632.77
				03/24/2021	42.82	42.58	0.24	3632.77
				06/22/2021	43.25	43.20	0.05	3632.18
				09/21/2021	43.20	43.08	0.12	3632.29
				12/15/2021	43.58	43.48	0.10	3631.89
				03/22/2022	43.40	43.39	0.01	3632.00
				06/21/2022	43.85	43.84	0.01	3631.55
				09/26/2022	44.21	44.20	0.01	3631.19
				12/27/2022	44.06	44.05	0.01	3631.34
				03/23/2023	44.25	44.24	0.01	3631.15
				06/20/2023	44.70	-	-	3630.69
				09/25/2023	44.86	-	-	3630.53
				12/26/2023	44.39	44.38	0.01	3631.01
				03/18/2024	44.16	44.15	0.01	3631.24
				06/17/2024	44.92	44.91	0.01	3630.48
				09/18/2024	45.26	45.25	0.01	3630.14
				12/16/2024	44.71	44.70	0.01	3630.69
				03/26/2025	44.82	44.81	0.01	3630.58
				06/12/2025	44.45	44.44	0.01	3630.95
				09/08/2025	44.40	44.39	0.01	3631.00

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-31 2"	3674.36	40	60	03/09/2016	39.60	-	-	3634.76
				06/08/2016	40.55	-	-	3633.81
				09/21/2016	39.80	-	-	3634.56
				12/07/2016	40.20	-	-	3634.16
				03/22/2017	39.98	-	-	3634.38
				05/24/2017	40.04	-	-	3634.32
				09/18/2017	40.25	-	-	3634.11
				12/13/2017	40.31	-	-	3634.05
				03/29/2018	40.60	-	-	3633.76
				06/19/2018	40.57	-	-	3633.79
				09/18/2018	40.74	-	-	3633.62
				01/16/2019	40.70	-	-	3633.66
				03/19/2019	40.73	-	-	3633.63
				06/27/2019	40.87	-	-	3633.49
				09/20/2019	40.96	-	-	3633.40
				12/11/2019	41.09	-	-	3633.27
				03/23/2020	41.15	-	-	3633.21
				06/24/2020	41.43	-	-	3632.93
				09/10/2020	41.86	-	-	3632.50
				12/03/2020	42.11	-	-	3632.25
				03/23/2021	42.18	-	-	3632.18
				06/22/2021	42.70	-	-	3631.66
				09/21/2021	42.65	-	-	3631.71
				12/15/2021	43.00	-	-	3631.36
				03/22/2022	42.95	-	-	3631.41
				06/21/2022	43.31	-	-	3631.05
				09/26/2022	43.69	-	-	3630.67
				12/27/2022	43.63	-	-	3630.73
				03/23/2023	43.75	-	-	3630.61
				06/20/2023	44.10	-	-	3630.26
				09/25/2023	44.36	-	-	3630.00
				12/26/2023	43.97	-	-	3630.39
				03/18/2024	43.78	-	-	3630.58
				06/17/2024	44.38	-	-	3629.98
				09/18/2024	44.68	-	-	3629.68
				12/16/2024	44.21	-	-	3630.15
				03/26/2025	44.34	-	-	3630.02
				06/12/2025	44.03	-	-	3630.33
				09/08/2025	44.01	-	-	3630.35
MW-32 2"	3672.48	40	60	03/09/2016	39.62	-	-	3632.86
				06/08/2016	39.63	-	-	3632.85
				09/21/2016	39.85	-	-	3632.63
				12/07/2016	40.04	-	-	3632.44
				03/22/2017	40.00	-	-	3632.48
				05/24/2017	40.06	-	-	3632.42
				09/18/2017	40.26	-	-	3632.22
				12/13/2017	40.38	-	-	3632.10
				03/29/2018	40.55	-	-	3631.93
				06/19/2018	40.59	-	-	3631.89
				09/18/2018	41.73	-	-	3630.75
				01/16/2019	40.91	-	-	3631.57
				03/19/2019	40.88	-	-	3631.60
				06/27/2019	41.00	-	-	3631.48
				09/20/2019	41.09	-	-	3631.39
				12/10/2019	41.23	-	-	3631.25
				03/23/2020	41.30	-	-	3631.18
				06/24/2020	41.48	-	-	3631.00
				09/11/2020	41.75	-	-	3630.73
				12/03/2020	41.68	-	-	3630.80
				03/23/2021	42.12	-	-	3630.36
				06/22/2021	42.25	-	-	3630.23
				09/21/2021	42.59	-	-	3629.89
				12/15/2021	42.51	-	-	3629.97
				03/22/2022	42.74	-	-	3629.74
				06/21/2022	42.87	-	-	3629.61
				09/26/2022	43.35	-	-	3629.13
				12/27/2022	43.42	-	-	3629.06
				03/23/2023	43.50	-	-	3628.98
				06/20/2023	43.69	-	-	3628.79
				09/25/2023	44.00	-	-	3628.48
				12/26/2023	43.87	-	-	3628.61
				03/18/2024	47.73	-	-	3624.75
				06/17/2024	44.02	-	-	3628.46
				09/18/2024	44.21	-	-	3628.27
				12/16/2024	43.94	-	-	3628.54
				03/26/2025	44.03	-	-	3628.45
				06/12/2025	43.95	-	-	3628.53
				09/08/2025	43.94	-	-	3628.54

Table 1 - Groundwater Gauging Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Casing Elevation (fmsl)	Top of Screen (ft)	Bottom of Screen (ft)	Sample Date (ft)	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Groundwater Elevation (fmsl)
MW-33 2"	3679.19	40	60	03/09/2016	44.07	-	-	3635.12
				06/08/2016	44.08	-	-	3635.11
				09/21/2016	44.28	-	-	3634.91
				12/07/2016	44.53	-	-	3634.66
				03/22/2017	44.44	-	-	3634.75
				05/24/2017	44.52	-	-	3634.67
				09/18/2017	43.70	-	-	3635.49
				12/13/2017	44.83	-	-	3634.36
				03/29/2018	45.03	-	-	3634.16
				06/19/2018	45.11	-	-	3634.08
				09/18/2018	45.22	-	-	3633.97
				01/14/2019	45.25	-	-	3633.94
				03/19/2019	45.34	-	-	3633.85
				06/26/2019	45.48	-	-	3633.71
				09/20/2019	45.57	-	-	3633.62
				12/10/2019	45.68	-	-	3633.51
				03/23/2020	45.77	-	-	3633.42
				06/24/2020	46.09	-	-	3633.10
				09/08/2020	46.48	-	-	3632.71
				12/03/2020	46.85	-	-	3632.34
				03/23/2021	46.84	-	-	3632.35
				06/21/2021	47.38	-	-	3631.81
				09/21/2021	47.32	-	-	3631.87
				12/15/2021	47.70	-	-	3631.49
				03/22/2022	47.65	-	-	3631.54
				06/21/2022	48.11	-	-	3631.08
				09/26/2022	48.43	-	-	3630.76
				12/27/2022	48.31	-	-	3630.88
				03/23/2023	48.46	-	-	3630.73
				06/20/2023	48.83	-	-	3630.36
				09/25/2023	49.06	-	-	3630.13
				12/26/2023	48.65	-	-	3630.54
				03/18/2024	48.45	-	-	3630.74
				06/17/2024	49.07	-	-	3630.12
				09/18/2024	49.43	-	-	3629.76
				12/16/2024	49.05	-	-	3630.14
				03/26/2025	49.13	-	-	3630.06
				06/12/2025	48.87	-	-	3630.32
				09/08/2025	48.76	-	-	3630.43

Specific Gravity: 0.82
Notes:
DR = Well dry
DS = Well destroyed
NG = Well not gauged
NL = Well not located
NSA = No access
OB = Obstruction in well
PA = Well plugged and abandoned

Table 2 - Groundwater Analytical Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Date Sampled	Benzene mg/L	Toluene mg/L	Ethylbenzene mg/L	Total Xylenes mg/L	Total BTEX mg/L
NMWQCC - Groundwater		**0.01**	**0.75**	**0.75**	**0.62**	**-**
MW-7	03/24/2023	<0.000408	0.000498 J	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	0.000510
	12/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/16/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/26/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/23/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
MW-16	03/24/2023	-	-	-	-	-
	06/21/2023	<0.00500	<0.00500	0.0168	<0.0250	-
	09/26/2023	-	-	-	-	-
	12/27/2023	-	-	-	-	-
	03/18/2024	-	-	-	-	-
	06/19/2024	-	-	-	-	-
	09/18/2024	-	-	-	-	-
	12/16/2024	-	-	-	-	-
	03/26/2025	-	-	-	-	-
	06/23/2025	-	-	-	-	-
	09/09/2025	-	-	-	-	-
MW-18	03/24/2023	<0.000408	0.000393 J	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	-	-	-	-	-
	12/26/2023	-	-	-	-	-
	03/18/2024	-	-	-	-	-
	06/19/2024	-	-	-	-	-
	09/18/2024	-	-	-	-	-
	12/16/2024	-	-	-	-	-
	03/26/2025	-	-	-	-	-
	06/12/2025	-	-	-	-	-
	09/08/2025	-	-	-	-	-
MW-21	03/24/2023	0.00844	<0.000367	0.0182	<0.000642	0.0266
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/28/2023	<0.00100	<0.00100	<0.00100	<0.00100	0.000530
	03/19/2024	**0.213**	<0.0010	0.359	0.304	0.877
	06/17/2024	**0.146**	<0.00100	0.243	0.00846	0.398
	09/18/2024	0.00515	<0.00100	0.173	0.00467	0.183
	12/17/2024	<0.00100	<0.00100	0.00137	<0.00100	0.00137
	03/27/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/24/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
MW-22	03/24/2023	<0.000408	<0.000367	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/20/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/16/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/26/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/23/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
MW-23	03/27/2023	<0.000408	<0.000367	<0.000657 *1	<0.000642 *1	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/28/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/17/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/27/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/24/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100

Table 2 - Groundwater Analytical Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Date Sampled	Benzene mg/L	Toluene mg/L	Ethylbenzene mg/L	Total Xylenes mg/L	Total BTEX mg/L
NMWQCC - Groundwater		**0.01**	**0.75**	**0.75**	**0.62**	**-**
MW-24	03/28/2023	<0.000408	<0.000367	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/28/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/20/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/17/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/27/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/24/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
MW-25	03/24/2023	**0.0137 J**	<0.00367	<0.00657	<0.00642	0.0137 J
	06/21/2023	**0.0123**	<0.00500	0.00657	<0.0250	-
	09/27/2023	0.00140	<0.00100	<0.00100	<0.00100	0.00204
	12/28/2023	0.00209	<0.00100	<0.00100	<0.00100	0.00293
	03/19/2024	**0.018**	<0.00100	<0.00100	<0.00100	0.0180
	06/17/2024	**0.321**	<0.00100	0.0307	0.0132	0.365
	09/18/2024	-	-	-	-	-
	12/16/2024	-	-	-	-	-
	03/26/2025	-	-	-	-	-
	06/12/2025	-	-	-	-	-
	09/08/2025	-	-	-	-	-
MW-28	03/24/2023	<0.000408	<0.000367	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/16/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/26/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/23/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
MW-30	03/24/2023	-	-	-	-	-
	06/21/2023	**0.0661**	<0.00500	0.0215	0.0302	-
	09/26/2023	**0.0494**	<0.00100	0.0133	0.000600	0.0634
	12/26/2023	-	-	-	-	-
	03/18/2024	-	-	-	-	-
	06/19/2024	-	-	-	-	-
	09/18/2024	-	-	-	-	-
	12/16/2024	-	-	-	-	-
	03/26/2025	-	-	-	-	-
	06/23/2025	-	-	-	-	-
	09/09/2025	-	-	-	-	-
MW-31	03/24/2023	<0.000408	<0.000367	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/20/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/16/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/26/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/23/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
MW-32	03/24/2023	<0.000408	<0.000367	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/27/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/20/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/16/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/26/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/23/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100

Table 2 - Groundwater Analytical Data - Historical
Hobbs Junction Main Line
Hobbs, NM
SRS#: 2003-00017

Sample ID	Date Sampled	Benzene mg/L	Toluene mg/L	Ethylbenzene mg/L	Total Xylenes mg/L	Total BTEX mg/L
NMWQCC - Groundwater		**0.01**	**0.75**	**0.75**	**0.62**	**-**
MW-33	03/24/2023	<0.000408	0.000412 J	<0.000657	<0.000642	<0.000657
	06/21/2023	<0.00500	<0.00500	<0.00500	<0.0250	-
	09/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/26/2023	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/19/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/18/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	12/16/2024	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	03/26/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	06/23/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100
	09/09/2025	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100

Notes:
mg/L = milligrams per Liter
Lab Flags noted next to values. See lab report for description.
Analyte concentration exceeds the standard for:
NMWQCC - Groundwater Standard

APPENDIX C

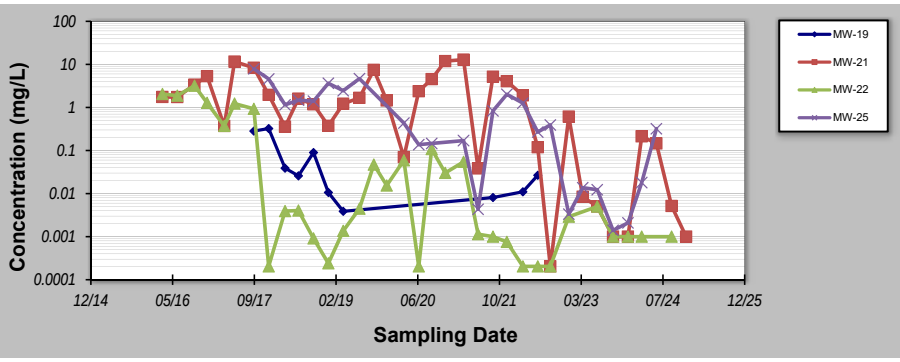
Mann-Kendall Analysis

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date: 27-Feb-23
Facility Name: Hobbs Junction Mainline
Conducted By: Paul Santos

Job ID: 700376.052
Constituent: Benzene
Concentration Units: mg/L

Sampling Point ID:	MW-19	MW-21	MW-22	MW-25			
Sampling Event	Sampling Date	BENZENE CONCENTRATION (mg/L)						
1	9-Mar-16		1.75	2.05				
2	8-Jun-16		1.74	1.88				
3	21-Sep-16		3.38	3.20				
4	7-Dec-16		5.32	1.28				
5	22-Mar-17		0.371	0.373				
6	24-May-17		11.6	1.23				
7	19-Sep-17	0.283	8.34	0.928	7.91			
8	19-Dec-17	0.324	1.96	0.000204	4.59			
9	29-Mar-18	0.0389	0.358	0.00392	1.15			
10	19-Jun-18	0.0258	1.6	0.00404	1.48			
11	19-Sep-18	0.0897	1.18	0.000910	1.40			
12	19-Dec-18	0.0106	0.374	0.000240	3.64			
13	20-Mar-19	0.00387	1.22	0.00136	2.45			
14	27-Jun-19		1.67	0.00447	4.67			
15	23-Sep-19		7.46	0.0471				
16	11-Dec-19		1.45	0.0154				
17	25-Mar-20		0.0699	0.0592	0.434			
18	24-Jun-20		2.38	0.000204	0.137			
19	11-Sep-20		4.55	0.108	0.146			
20	3-Dec-20		11.9	0.0302				
21	25-Mar-21		12.9	0.0545	0.170			
22	22-Jun-21		0.0383	0.00114	0.00431			
23	21-Sep-21	0.00810	5.17	0.00100	0.833			
24	15-Dec-21		4.06	0.000754	2.02			
25	23-Mar-22	0.011	1.91	0.000204	1.26			
26	22-Jun-22	0.0266	0.119	0.000204	0.268			
27	7-Sep-22		0.000204	0.000204	0.392			
28	29-Dec-22		0.613	0.00291	0.00333			
29	24-Mar-23		0.00844		0.0137			
30	21-Jun-23		0.00500	0.00500	0.0123			
31	26-Sep-23		0.00100	0.00100	0.00140			
32	26-Dec-23		0.00100	0.00100	0.00209			
33	19-Mar-24		0.213	0.001	0.018			
34	17-Jun-24		0.146	<0.00100	0.321			
35	18-Sep-24		0.00515	0.001				
36	16-Dec-24		0.001	<0.00100				
37								
38								
39								
40								
Coefficient of Variation:		1.46	1.39	2.21	1.47			
Mann-Kendall Statistic (S):		-21	-241	-226	-162			
Confidence Factor:		96.4%	>99.9%	>99.9%	>99.9%			
Concentration Trend:		Decreasing	Decreasing	Decreasing	Decreasing			



Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water* , 41(3):355-367, 2003.

APPENDIX D

Laboratory Analytical Data Reports and Chain of Custody Documentation

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

David Adkins

Talon LPE

2901 S. State Hwy 349

Midland, TX 79706

Project: HOBBS JUNCTION MAINLINE

Project Number: SRS#2003-00017

Location: Lea County, NM

Lab Order Number: 5C27022

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 04/01/25

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-28	5C27022-01	Water	03/26/25 12:18	03-27-2025 11:53
MW-33	5C27022-02	Water	03/26/25 12:35	03-27-2025 11:53
MW-7	5C27022-03	Water	03/26/25 11:59	03-27-2025 11:53
MW-32	5C27022-04	Water	03/26/25 11:01	03-27-2025 11:53
MW-22	5C27022-05	Water	03/26/25 11:18	03-27-2025 11:53
MW-31	5C27022-06	Water	03/26/25 11:35	03-27-2025 11:53
MW-21	5C27022-07	Water	03/27/25 07:06	03-27-2025 11:53
MW-24	5C27022-08	Water	03/27/25 08:35	03-27-2025 11:53
MW-23	5C27022-09	Water	03/27/25 07:49	03-27-2025 11:53

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-28

5C27022-01 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 16:38	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 16:38	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 16:38	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 16:38	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 16:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.5 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 16:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.5 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 16:38*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 16:38	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 16:38	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-33

5C27022-02 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:01	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:01	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:01	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:01	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:01	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 17:01*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*93.3 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 17:01*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 17:01	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 17:01	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-7

5C27022-03 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:23	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:23	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:23	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:23	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:23	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*95.4 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 17:23*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.4 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 17:23*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 17:23	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 17:23	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-32

5C27022-04 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:46	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:46	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:46	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:46	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 17:46	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*94.4 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 17:46*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.1 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 17:46*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 17:46	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 17:46	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-22

5C27022-05 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:09	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:09	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:09	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:09	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:09	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.8 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 18:09*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*92.6 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 18:09*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 18:09	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 18:09	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-31

5C27022-06 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:31	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:31	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:31	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:31	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:31	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 18:31*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*92.3 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 18:31*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 18:31	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 18:31	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-21

5C27022-07 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:54	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:54	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:54	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:54	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 18:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*98.4 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 18:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*93.0 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 18:54*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 18:54	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 18:54	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-24

5C27022-08 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:16	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:16	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:16	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:16	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 19:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*92.9 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 19:16*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 19:16	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 19:16	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

MW-23

5C27022-09 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:39	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:39	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:39	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:39	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5C3110	03/31/25 12:16	03/31/25 19:39	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*97.1 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 19:39*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*90.6 %*	*80-120*		*P5C3110*	*03/31/25 12:16*	*03/31/25 19:39*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 19:39	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	03/31/25 12:16	03/31/25 19:39	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5C3110 - * DEFAULT PREP *** **										
Blank (P5C3110-BLK1)				Prepared & Analyzed: 03/31/25						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*96.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.112*		"	*0.120*		*93.7*	*80-120*			
LCS (P5C3110-BS1)				Prepared & Analyzed: 03/31/25						
Benzene	0.109	0.00100	mg/L	0.100		109	80-120			
Toluene	0.106	0.00100	"	0.100		106	80-120			
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120			
Xylene (p/m)	0.215	0.00200	"	0.200		108	80-120			
Xylene (o)	0.101	0.00100	"	0.100		101	80-120			
Surrogate: 4-Bromofluorobenzene	*0.122*		"	*0.120*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.3*	*80-120*			
LCS Dup (P5C3110-BSD1)				Prepared & Analyzed: 03/31/25						
Benzene	0.116	0.00100	mg/L	0.100		116	80-120	6.42	20	
Toluene	0.115	0.00100	"	0.100		115	80-120	7.91	20	
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120	8.18	20	
Xylene (p/m)	0.230	0.00200	"	0.200		115	80-120	6.49	20	
Xylene (o)	0.109	0.00100	"	0.100		109	80-120	7.69	20	
Surrogate: 4-Bromofluorobenzene	*0.121*		"	*0.120*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		"	*0.120*		*97.7*	*80-120*			
Calibration Blank (P5C3110-CCB1)				Prepared & Analyzed: 03/31/25						
Benzene	0.00		ug/l							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.00		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*95.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.110*		"	*0.120*		*92.1*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5C3110 - * DEFAULT PREP *** **										
Calibration Blank (P5C3110-CCB2)				Prepared & Analyzed: 03/31/25						
Benzene	0.00		ug/l							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.00		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.117*		*"*	*0.120*		*97.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.112*		*"*	*0.120*		*93.0*	*80-120*			
Calibration Check (P5C3110-CCV1)				Prepared & Analyzed: 03/31/25						
Benzene	0.110	0.00100	mg/L	0.100		110	80-120			
Toluene	0.110	0.00100	"	0.100		110	80-120			
Ethylbenzene	0.107	0.00100	"	0.100		107	80-120			
Xylene (p/m)	0.223	0.00200	"	0.200		112	80-120			
Xylene (o)	0.107	0.00100	"	0.100		107	80-120			
Surrogate: 4-Bromofluorobenzene	*0.120*		*"*	*0.120*		*100*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.5*	*80-120*			
Calibration Check (P5C3110-CCV2)				Prepared & Analyzed: 03/31/25						
Benzene	0.117	0.00100	mg/L	0.100		117	80-120			
Toluene	0.117	0.00100	"	0.100		117	80-120			
Ethylbenzene	0.113	0.00100	"	0.100		113	80-120			
Xylene (p/m)	0.236	0.00200	"	0.200		118	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.117*		*"*	*0.120*		*97.8*	*80-120*			
Calibration Check (P5C3110-CCV3)				Prepared: 03/31/25 Analyzed: 04/01/25						
Benzene	0.116	0.00100	mg/L	0.100		116	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.235	0.00200	"	0.200		117	80-120			
Xylene (o)	0.114	0.00100	"	0.100		114	80-120			
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.120*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.118*		*"*	*0.120*		*98.2*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5C3110 - * DEFAULT PREP *** **										
Matrix Spike (P5C3110-MS1)	**Source: 5C27022-01**			Prepared: 03/31/25 Analyzed: 04/01/25						
Benzene	0.107	0.00100	mg/L	0.100	ND	107	80-120			
Toluene	0.104	0.00100	"	0.100	ND	104	80-120			
Ethylbenzene	0.105	0.00100	"	0.100	ND	105	80-120			
Xylene (p/m)	0.208	0.00200	"	0.200	ND	104	80-120			
Xylene (o)	0.0968	0.00100	"	0.100	ND	96.8	80-120			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*101*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.3*	*80-120*			
Matrix Spike Dup (P5C3110-MSD1)	**Source: 5C27022-01**			Prepared: 03/31/25 Analyzed: 04/01/25						
Benzene	0.106	0.00100	mg/L	0.100	ND	106	80-120	1.48	20	
Toluene	0.101	0.00100	"	0.100	ND	101	80-120	1.99	20	
Ethylbenzene	0.104	0.00100	"	0.100	ND	104	80-120	1.28	20	
Xylene (p/m)	0.207	0.00200	"	0.200	ND	103	80-120	0.526	20	
Xylene (o)	0.0949	0.00100	"	0.100	ND	94.9	80-120	1.99	20	
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*102*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.5*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: David Adkins

Notes and Definitions

BULK	Samples received in Bulk soil containers may be biased low in the nC6-C12 TPH Range
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Brent Barron Date: 4/1/2025

Brent Barron, Laboratory Director/Technical Director

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: David Adkins
Company Name: Talon LPE
Company Address: 408 Texas St.
City/State/Zip: Artesia, NM 88210
Telephone No: 575-441-4835
Fax No:
Sampler Signature: Bartlett Medley

Project Name: Hobbs Junction Mainline (HJM
Project #: Plains All American Pipeline
Project Loc: Lea County, NM
PO #: SRS# 2003-00017
Report Format: ☐ Standard ☐ TRRP ☐ NPDES
e-mail: dadkins@talonlpe.com, mgomez@talonlpe.com

(lab use only) **ORDER #:** 5C27022

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge / GW = Groundwater S=Soil/Solid / NP=Non-Potable Specify Othe	Analyze For: TCLP: TPH: TX 1005	Anions (Cl, SO4, Alkalinity)	BTEX 8021B/5030 or BTEX 8260	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
1	MW-28			3-26-25	12:18		3	3		3						GW			X		X
2	MW-33			3-26-25	12:35		3	3		3						GW			X		X
3	MW-7			3-26-25	11:59		3	3		3						GW			X		X
4	MW-32			3-26-25	11:01		3	3		3						GW			X		X
5	MW-22			3-26-25	11:18		3	3		3						GW			X		X
6	MW-31			3-26-25	11:35		3	3		3						GW			X		X
7	MW-21			3-27-25	7:06		3	3		3						GW			X		X
8	MW-24			3-27-25	8:35		3	3		3						GW			X		X
9	MW-23			3-27-25	7:49		3	3		3						GW			X		X

Special Instructions:
Email Analyticals to: CJBryant@paalp.com, Maochoa@paalp.com, and KHudgens@paalp.com

Relinquished by:	Date	Time	Received by:	Date	Time
Bartlett Medley					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by PBEL:	Date	Time
				3/27/25	11:53

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered	Y	N
by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt:
Received: 1.8 °C Thermometer:
Adjusted: °C Factor:

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Brian Payton

Talon LPE

2901 S. State Hwy 349

Midland, TX 79706

Project: HOBBS JUNCTION MAINLINE

Project Number: SRS#2003-00017

Location: Lea County, NM

Lab Order Number: 5F24020

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 06/25/25

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-28	5F24020-01	Water	06/23/25 08:03	06-24-2025 12:03
MW-33	5F24020-02	Water	06/23/25 08:20	06-24-2025 12:03
MW-7	5F24020-03	Water	06/23/25 07:43	06-24-2025 12:03
MW-32	5F24020-04	Water	06/23/25 06:58	06-24-2025 12:03
MW-22	5F24020-05	Water	06/23/25 07:10	06-24-2025 12:03
MW-31	5F24020-06	Water	06/23/25 07:26	06-24-2025 12:03
MW-21	5F24020-07	Water	06/24/25 07:27	06-24-2025 12:03
MW-24	5F24020-08	Water	06/24/25 08:12	06-24-2025 12:03
MW-23	5F24020-09	Water	06/24/25 08:54	06-24-2025 12:03

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-01 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:14	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:14	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:14	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:14	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:14	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.6 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 20:14*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.3 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 20:14*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 20:14	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 20:14	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

MW-33

5F24020-02 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:37	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:37	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:37	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:37	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:37	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.2 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 20:37*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.6 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 20:37*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 20:37	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 20:37	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

MW-7

5F24020-03 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:59	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:59	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:59	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:59	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 20:59	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.0 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 20:59*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*92.6 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 20:59*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 20:59	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 20:59	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-04 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 21:21	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 21:21	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 21:21	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 21:21	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 21:21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.8 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 21:21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.8 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 21:21*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 21:21	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 21:21	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-05 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:27	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:27	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:27	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:27	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:27	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*92.7 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 22:27*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.1 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 22:27*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 22:27	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 22:27	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-06 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:49	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:49	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:49	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:49	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 22:49	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.2 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 22:49*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*92.0 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 22:49*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 22:49	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 22:49	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-07 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:11	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:11	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:11	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:11	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:11	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*91.5 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 23:11*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.5 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 23:11*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 23:11	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 23:11	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-08 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:33	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:33	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:33	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:33	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:33	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*90.5 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 23:33*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.9 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 23:33*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 23:33	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 23:33	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

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5F24020-09 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:55	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:55	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:55	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:55	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5F2413	06/24/25 14:58	06/24/25 23:55	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.0 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 23:55*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*91.4 %*	*80-120*		*P5F2413*	*06/24/25 14:58*	*06/24/25 23:55*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 23:55	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	06/24/25 14:58	06/24/25 23:55	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5F2413 - * DEFAULT PREP *** **										
Blank (P5F2413-BLK1)				Prepared & Analyzed: 06/24/25						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*91.2*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.111*		*"*	*0.120*		*92.5*	*80-120*			
LCS (P5F2413-BS1)				Prepared & Analyzed: 06/24/25						
Benzene	0.0970	0.00100	mg/L	0.100		97.0	80-120			
Toluene	0.0964	0.00100	"	0.100		96.4	80-120			
Ethylbenzene	0.0959	0.00100	"	0.100		95.9	80-120			
Xylene (p/m)	0.190	0.00200	"	0.200		94.8	80-120			
Xylene (o)	0.0912	0.00100	"	0.100		91.2	80-120			
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.113*		*"*	*0.120*		*94.0*	*80-120*			
LCS Dup (P5F2413-BSD1)				Prepared & Analyzed: 06/24/25						
Benzene	0.100	0.00100	mg/L	0.100		100	80-120	3.22	20	
Toluene	0.0963	0.00100	"	0.100		96.3	80-120	0.166	20	
Ethylbenzene	0.0958	0.00100	"	0.100		95.8	80-120	0.0522	20	
Xylene (p/m)	0.192	0.00200	"	0.200		96.2	80-120	1.50	20	
Xylene (o)	0.0906	0.00100	"	0.100		90.6	80-120	0.682	20	
Surrogate: 4-Bromofluorobenzene	*0.114*		*"*	*0.120*		*95.2*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.4*	*80-120*			
Calibration Blank (P5F2413-CCB1)				Prepared & Analyzed: 06/24/25						
Benzene	0.00		ug/l							
Toluene	0.00		"							
Ethylbenzene	0.200		"							
Xylene (p/m)	0.190		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.109*		*"*	*0.120*		*90.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.110*		*"*	*0.120*		*91.7*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5F2413 - * DEFAULT PREP *** **										
Calibration Blank (P5F2413-CCB2)				Prepared & Analyzed: 06/24/25						
Benzene	0.00		ug/l							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.180		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.111*		*"*	*0.120*		*92.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.111*		*"*	*0.120*		*92.7*	*80-120*			
Calibration Check (P5F2413-CCV1)				Prepared & Analyzed: 06/24/25						
Benzene	0.103	0.00100	mg/L	0.100		103	80-120			
Toluene	0.0977	0.00100	"	0.100		97.7	80-120			
Ethylbenzene	0.0933	0.00100	"	0.100		93.3	80-120			
Xylene (p/m)	0.193	0.00200	"	0.200		96.4	80-120			
Xylene (o)	0.0932	0.00100	"	0.100		93.2	80-120			
Surrogate: 4-Bromofluorobenzene	*0.112*		*"*	*0.120*		*93.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.114*		*"*	*0.120*		*95.4*	*80-120*			
Calibration Check (P5F2413-CCV2)				Prepared & Analyzed: 06/24/25						
Benzene	0.107	0.00100	mg/L	0.100		107	80-120			
Toluene	0.105	0.00100	"	0.100		105	80-120			
Ethylbenzene	0.0995	0.00100	"	0.100		99.5	80-120			
Xylene (p/m)	0.207	0.00200	"	0.200		103	80-120			
Xylene (o)	0.101	0.00100	"	0.100		101	80-120			
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.120*		*94.1*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.115*		*"*	*0.120*		*95.5*	*80-120*			
Calibration Check (P5F2413-CCV3)				Prepared: 06/24/25 Analyzed: 06/25/25						
Benzene	0.119	0.00100	mg/L	0.100		119	80-120			
Toluene	0.117	0.00100	"	0.100		117	80-120			
Ethylbenzene	0.112	0.00100	"	0.100		112	80-120			
Xylene (p/m)	0.229	0.00200	"	0.200		114	80-120			
Xylene (o)	0.113	0.00100	"	0.100		113	80-120			
Surrogate: 4-Bromofluorobenzene	*0.113*		*"*	*0.120*		*94.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.114*		*"*	*0.120*		*94.7*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5F2413 - * DEFAULT PREP *** **										
Matrix Spike (P5F2413-MS1)	**Source: 5F19009-01**			Prepared: 06/24/25 Analyzed: 06/25/25						
Benzene	0.0736	0.00100	mg/L	0.100	ND	73.6	80-120			QM-05
Toluene	0.0828	0.00100	"	0.100	ND	82.8	80-120			
Ethylbenzene	0.0998	0.00100	"	0.100	ND	99.8	80-120			
Xylene (p/m)	0.200	0.00200	"	0.200	ND	99.8	80-120			
Xylene (o)	0.100	0.00100	"	0.100	ND	100	80-120			
Surrogate: 4-Bromofluorobenzene	*0.115*		*"*	*0.120*		*95.8*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.114*		*"*	*0.120*		*95.0*	*80-120*			
Matrix Spike Dup (P5F2413-MSD1)	**Source: 5F19009-01**			Prepared: 06/24/25 Analyzed: 06/25/25						
Benzene	0.0656	0.00100	mg/L	0.100	ND	65.6	80-120	11.5	20	QM-05
Toluene	0.0731	0.00100	"	0.100	ND	73.1	80-120	12.4	20	QM-05
Ethylbenzene	0.0890	0.00100	"	0.100	ND	89.0	80-120	11.4	20	
Xylene (p/m)	0.182	0.00200	"	0.200	ND	90.8	80-120	9.52	20	
Xylene (o)	0.0884	0.00100	"	0.100	ND	88.4	80-120	12.7	20	
Surrogate: 4-Bromofluorobenzene	*0.116*		*"*	*0.120*		*96.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.5*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Brian Payton

Notes and Definitions

ROI	Received on Ice
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
pH1	The Regulatory Holding time for pH is 15 minutes, Analysis should be done in the field.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 6/25/2025

Raland Tuttle, Laboratory Manager/Technical Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Brian Payton
Company Name: Talon LPE
Company Address: 408 Texas St.
City/State/Zip: Artesia, NM 88210
Telephone No: 210-870-4749
Fax No:
Sampler Signature: Bartlett Medley
e-mail: bpayton@talonlpe.com

Project Name: Hobbs Junction Mainline (HJM)
Project #: Plains All American Pipeline
Project Loc: Lea County, NM
PO #: SRS# 2003-00017
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only) **ORDER #:** 5F24020

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Othe	Analyze For: TCLP: TPH: TX 1005 TX 1006	Anions (Cl, SO4, Alkalinity)	BTEX 8021B/5030 or BTEX 8260	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
1	MW-28			6-23-25	8:03		3	3		3						GW			X		X
2	MW-33			6-23-25	8:20		3	3		3						GW			X		X
3	MW-7			6-23-25	7:43		3	3		3						GW			X		X
4	MW-32			6-23-25	6:58		3	3		3						GW			X		X
5	MW-22			6-23-25	7:10		3	3		3						GW			X		X
6	MW-31			6-23-25	7:26		3	3		3						GW			X		X
7	MW-21			6-24-25	7:27		3	3		3						GW			X		X
8	MW-24			6-24-25	8:12		3	3		3						GW			X		X
9	MW-23			6-24-25	8:54		3	3		3						GW			X		X

Special Instructions:
Email Analyticals to: CJBryant@paalp.com, Maochoa@paalp.com, and KHudgens@paalp.com

Relinquished by:	Date	Time	Received by:	Date	Time
Bartlett Medley					
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by PBEL:	Date	Time
				6/24/25	1203

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered	Y	N
by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt:
Received: 4.0 °C Thermometor: IR5
Adjusted: °C Factor: 0.3

PBEL_COC_2021_1 Revision #: 2021_1 Effective Date: 9-21-21

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Kevin Weichert

Talon LPE

2901 S. State Hwy 349

Midland, TX 79706

Project: HOBBS JUNCTION MAINLINE

Project Number: SRS#2003-00017

Location: Lea County, NM

Lab Order Number: 5I09012

NELAP ACCREDITED TNI LABORATORY

Current Certification

Report Date: 09/12/25

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-21	5I09012-01	Water	09/09/25 11:18	09-09-2025 15:12
MW-24	5I09012-02	Water	09/09/25 09:50	09-09-2025 15:12
MW-28	5I09012-03	Water	09/09/25 08:21	09-09-2025 15:12
MW-33	5I09012-04	Water	09/09/25 08:40	09-09-2025 15:12
MW-7	5I09012-05	Water	09/09/25 07:57	09-09-2025 15:12
MW-23	5I09012-06	Water	09/09/25 10:36	09-09-2025 15:12
MW-32	5I09012-07	Water	09/09/25 07:30	09-09-2025 15:12
MW-22	5I09012-08	Water	09/09/25 07:05	09-09-2025 15:12
MW-31	5I09012-09	Water	09/09/25 09:03	09-09-2025 15:12

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-21

5I09012-01 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:32	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:32	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:32	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:32	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:32	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 15:32*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*84.0 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 15:32*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 15:32	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 15:32	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-24

5I09012-02 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:54	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:54	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:54	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:54	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 15:54	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 15:54*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*85.5 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 15:54*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 15:54	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 15:54	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-28

5I09012-03 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:16	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:16	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:16	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:16	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 16:16*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*85.7 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 16:16*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 16:16	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 16:16	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-33

5I09012-04 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:38	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:38	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:38	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:38	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 16:38	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 16:38*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*84.4 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 16:38*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 16:38	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 16:38	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-7

5I09012-05 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:00	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:00	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:00	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:00	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:00	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*110 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 17:00*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*85.3 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 17:00*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 17:00	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 17:00	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-23

5I09012-06 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:22	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:22	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:22	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:22	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:22	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 17:22*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*84.4 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 17:22*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 17:22	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 17:22	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-32

5I09012-07 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:44	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:44	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:44	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:44	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 17:44	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*107 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 17:44*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*86.0 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 17:44*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 17:44	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 17:44	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-22

5I09012-08 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 18:49	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 18:49	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 18:49	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 18:49	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 18:49	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*110 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 18:49*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*85.1 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 18:49*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 18:49	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 18:49	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

MW-31

5I09012-09 (Water)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 19:11	EPA 8021B	
Toluene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 19:11	EPA 8021B	
Ethylbenzene	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 19:11	EPA 8021B	
Xylene (p/m)	ND	0.00200	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 19:11	EPA 8021B	
Xylene (o)	ND	0.00100	mg/L	1	P5I1111	09/11/25 10:44	09/11/25 19:11	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*108 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 19:11*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*85.5 %*	*80-120*		*P5I1111*	*09/11/25 10:44*	*09/11/25 19:11*	*EPA 8021B*	
Total BTEX	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 19:11	EPA 8021B	
Xylenes (total)	ND	0.00100	mg/L	1	[CALC]	09/11/25 10:44	09/11/25 19:11	EPA 8021B	

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5I1111 - * DEFAULT PREP *** **										
Blank (P5I1111-BLK1)				Prepared & Analyzed: 09/11/25						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	*0.118*		"	*0.120*		*98.3*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.102*		"	*0.120*		*85.4*	*80-120*			
LCS (P5I1111-BS1)				Prepared & Analyzed: 09/11/25						
Benzene	0.102	0.00100	mg/L	0.100		102	80-120		20	
Toluene	0.106	0.00100	"	0.100		106	80-120		20	
Ethylbenzene	0.108	0.00100	"	0.100		108	80-120		20	
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120		20	
Xylene (o)	0.102	0.00100	"	0.100		102	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.120*		*103*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.107*		"	*0.120*		*88.9*	*80-120*			
LCS Dup (P5I1111-BSD1)				Prepared & Analyzed: 09/11/25						
Benzene	0.0978	0.00100	mg/L	0.100		97.8	80-120	4.56	20	
Toluene	0.103	0.00100	"	0.100		103	80-120	2.94	20	
Ethylbenzene	0.106	0.00100	"	0.100		106	80-120	2.34	20	
Xylene (p/m)	0.213	0.00200	"	0.200		106	80-120	2.24	20	
Xylene (o)	0.101	0.00100	"	0.100		101	80-120	0.523	20	
Surrogate: 4-Bromofluorobenzene	*0.126*		"	*0.120*		*105*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.104*		"	*0.120*		*86.7*	*80-120*			
Calibration Blank (P5I1111-CCB1)				Prepared & Analyzed: 09/11/25						
Benzene	0.00		ug/l							
Toluene	0.190		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.00		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.115*		"	*0.120*		*96.0*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.104*		"	*0.120*		*87.0*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5I1111 - * DEFAULT PREP *** **										
Calibration Blank (P5I1111-CCB2)				Prepared & Analyzed: 09/11/25						
Benzene	0.170		ug/l							
Toluene	0.320		"							
Ethylbenzene	0.630		"							
Xylene (p/m)	1.44		"							
Xylene (o)	0.590		"							
Surrogate: 4-Bromofluorobenzene	*0.131*		*"*	*0.120*		*109*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.103*		*"*	*0.120*		*85.8*	*80-120*			
Calibration Check (P5I1111-CCV1)				Prepared & Analyzed: 09/11/25						
Benzene	0.102	0.00100	mg/L	0.100		102	80-120			
Toluene	0.102	0.00100	"	0.100		102	80-120			
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120			
Xylene (p/m)	0.213	0.00200	"	0.200		107	80-120			
Xylene (o)	0.102	0.00100	"	0.100		102	80-120			
Surrogate: 4-Bromofluorobenzene	*0.119*		*"*	*0.120*		*99.4*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.104*		*"*	*0.120*		*86.5*	*80-120*			
Calibration Check (P5I1111-CCV2)				Prepared & Analyzed: 09/11/25						
Benzene	0.110	0.00100	mg/L	0.100		110	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.113	0.00100	"	0.100		113	80-120			
Xylene (p/m)	0.237	0.00200	"	0.200		118	80-120			
Xylene (o)	0.115	0.00100	"	0.100		115	80-120			
Surrogate: 4-Bromofluorobenzene	*0.132*		*"*	*0.120*		*110*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.102*		*"*	*0.120*		*85.3*	*80-120*			
Calibration Check (P5I1111-CCV3)				Prepared & Analyzed: 09/11/25						
Benzene	0.110	0.00100	mg/L	0.100		110	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.116	0.00100	"	0.100		116	80-120			
Xylene (p/m)	0.236	0.00200	"	0.200		118	80-120			
Xylene (o)	0.116	0.00100	"	0.100		116	80-120			
Surrogate: 4-Bromofluorobenzene	*0.141*		*"*	*0.120*		*117*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.107*		*"*	*0.120*		*89.6*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P5I1111 - * DEFAULT PREP *** **										
Matrix Spike (P5I1111-MS1)		**Source: 5I08021-01**		Prepared & Analyzed: 09/11/25						
Benzene	0.126	0.00100	mg/L	0.100	0.0234	103	80-120		20	
Toluene	0.104	0.00100	"	0.100	0.00569	98.3	80-120		20	
Ethylbenzene	0.103	0.00100	"	0.100	0.00663	96.7	80-120		20	
Xylene (p/m)	0.214	0.00200	"	0.200	0.0243	94.9	80-120		20	
Xylene (o)	0.0970	0.00100	"	0.100	0.00409	92.9	80-120		20	
Surrogate: 4-Bromofluorobenzene	*0.135*		*"*	*0.120*		*112*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.105*		*"*	*0.120*		*87.1*	*80-120*			
Matrix Spike Dup (P5I1111-MSD1)		**Source: 5I08021-01**		Prepared & Analyzed: 09/11/25						
Benzene	0.131	0.00100	mg/L	0.100	0.0234	108	80-120	4.84	20	
Toluene	0.107	0.00100	"	0.100	0.00569	101	80-120	2.69	20	
Ethylbenzene	0.109	0.00100	"	0.100	0.00663	102	80-120	5.76	20	
Xylene (p/m)	0.227	0.00200	"	0.200	0.0243	102	80-120	6.81	20	
Xylene (o)	0.104	0.00100	"	0.100	0.00409	99.7	80-120	7.09	20	
Surrogate: 4-Bromofluorobenzene	*0.134*		*"*	*0.120*		*111*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.101*		*"*	*0.120*		*84.4*	*80-120*			

Talon LPE	Project: HOBBS JUNCTION MAINLINE
2901 S. State Hwy 349	Project Number: SRS#2003-00017
Midland TX, 79706	Project Manager: Kevin Weichert

Notes and Definitions

ROI	Received on Ice
pH1	The Regulatory Holding time for pH is 15 minutes, Analysis should be done in the field.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 9/12/2025

Raland Tuttle, Laboratory Manager/Technical Director

PBELAB

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

L: _____ CH: _____ W: _____

Permian Basin Environmental Lab, LP
1400 Rankin HWY
Midland, Texas 79701
Phone: 432-686-7235

Project Manager: Kevin Weichert
Company Name: Talon LPE
Company Address: 408 Texas St.
City/State/Zip: Artesia, NM 88210
Telephone No: 307-251-2529 **Fax No:**
Sampler Signature: Bartlett Medley **e-mail:** kweichert@talonlpe.com

Project Name: Hobbs Junction Mainline (HJM
Project #: Plains All American Pipeline
Project Loc: Lea County, NM
PO #: SRS# 2003-00017
Report Format: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only) **ORDER #:** 5I09012

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Othe	Analyze For: TCLP: TPH: TX 1005 TX 1006	Anions (Cl, SO4, Alkalinity)	TOTAL: BTEX 8021B/5030 or BTEX 8260	RUSH TAT (Pre-Schedule) 24, 48, 72 h	Standard TAT
	MW-21			9-9-25	11:18		3	3		3						GW			X		X
	MW-24			9-9-25	9:50		3	3		3						GW			X		X
	MW-28			9-9-25	8:21		3	3		3						GW			X		X
	MW-33			9-9-25	8:40		3	3		3						GW			X		X
	MW-7			9-9-25	7:57		3	3		3						GW			X		X
	MW-23			9-9-25	10:36		3	3		3						GW			X		X
	MW-32			9-9-25	7:30		3	3		3						GW			X		X
	MW-22			9-9-25	7:05		3	3		3						GW			X		X
	MW-31			9-9-25	9:03		3	3		3						GW			X		X

Special Instructions:
Email Analyticals to: CJBryant@paalp.com, Maochoa@paalp.com, and KHudgens@paalp.com

Relinquished by:	Date	Time	Received by:	Date	Time
Bartlett Medley	9-9-25	11:36			
	9-9-25	15:12			
			Received by PBEL: Teresa Bledsoe	9/9/25	15:12

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered	Y	N
by Sampler/Client Rep. ?	Y	N

by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt:
Received: 5.9 °C Thermometer: NCF
Adjusted: °C Factor: 43

PBEL_COC_2021_1 Revision #: 2021_1 Effective Date: 9-21-21 Page __ of __

APPENDIX E

Public Notification

PUBLIC NOTICE

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

Notice is hereby given that pursuant to New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division (19.15.30.15 NMAC), the following Stage 2 Abatement Plan has been submitted to the New Mexico Oil Conservation Division (NMOCD) Environmental Bureau, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3441, OCD.environmental@emnrd.nm.gov.

Plains All American Pipeline, L.P. (Plains) announces publication of the Updated Stage 2 Abatement Plan for soil and groundwater impacts identified at the Hobbs Junction Mainline release site located at latitude 32.711580 and longitude -103.228061 in the SW ¼ SW ¼ of Section 26 of Township 18 South, Range 37 East in Lea County, approximately 3 miles west of Hobbs, New Mexico.

The Updated Stage 2 Abatement Plan summarizes environmental monitoring at Hobbs Junction Mainline (including analytical data and maps of the extent), describes current site conditions and need for abatement, and presents the proposed abatement plan to address subsurface hydrocarbon impacts caused by historical release of approximately 50 barrels (bbls) of crude oil identified in January 2003.

The Director of the NMOCD has reviewed the Stage 2 Abatement Plan and determined the plan is administratively complete. The NMOCD will accept comments and statements of interest regarding this work plan and will create a facility-specific mailing list for persons who wish to receive future notices. Persons interested in obtaining further information, submitting comments, or requesting to be on a facility-specific mailing list may contact the NMOCD Environmental Bureau at the address given above.

The public may view a copy of the Stage 2 Abatement Plan online from NMOCD Permitting under incident ID# nAPP2109528296 at http://www.emnrd.state.nm.us/ocd/. Persons interested in obtaining a copy of the Stage 2 Abatement Plan may contact the NMOCD at the address given above. The NMOCD will accept written comments on the Stage 2 Abatement Plan if the Director receives them within 30 days of publication of this notice.

The NMOCD shall distribute notice of the submittal of the Updated Stage 2 Abatement Plan with the next division and commission hearing docket following receipt of the plan.

Additional information can be obtained from the Plains project contact:

Ms. Karolanne Hudgens
HSE Remediation Specialist
1106 Griffith Drive
Midland, Texas 79706
(575) 200-5517

Given under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this [PUBLICATION MONTH AND DAY], 2025.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Albert Chang, Director

Affidavit of Publication

STATE OF NEW MEXICO } SS
COUNTY OF BERNALILLO }

Ad Cost:	$167.27
Ad Number:	346630
Account Number:	1114916
Classification:	NON-GOVERNMENT LEGALS

I, Michele Aster, the undersigned, Legal Representative of the Albuquerque Journal, on oath, state that this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, chapter 167, Session Laws of 1937, and payment of fees has been made of assessed and a copy of which is hereto attached, was published in said publication in the daily edition, 1 time on the following date:

January 11, 2026

That said newspaper was regularly issued and circulated on those dates.
SIGNED:

Legal Representative

Subscribed to and sworn to me this 13th day of January 2026.

Notary Public

County Bernalillo
ID#: 1140229
My commission expires: 04-26-2027

STATE OF NEW MEXICO
NOTARY PUBLIC
DAVID LINDSEY MONTOYA
COMMISSION NUMBER 1140229
EXPIRATION DATE 04-26-2027

TALON LPE
601 SOUTHWEST 9TH AVENUE
Amarillo, TX 79101

PUBLIC NOTICE
STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

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HSE Remediation Specialist
1106 Griffith Drive
Midland, Texas 79706
(575) 200-5517

Journal: January 11, 2026.

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
January 14, 2026
and ending with the issue dated
January 14, 2026.

Publisher

Sworn and subscribed to before me this
14th day of January 2026.

Business Manager

My commission expires
January 29, 2027
(Seal)

STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL

LEGAL NOTICE
JANUARY 14, 2026

PUBLIC NOTICE

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

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1106 Griffith Drive
Midland, Texas 79706
(575) 200-5517

#00307610

67104567 00307610

TALON LPE
318 E TAYLOR
HOBBS, NM 88240

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Operator: PLAINS MARKETING L.P. 333 Clay Street Suite 1900 Houston, TX 77002	OGRID: 34053
	Action Number: 535670
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
shanna.smith	Pursuant to 19.15.30.9 (A) Each soil boring will have, at the minimum, two soil samples collected from the depth exhibiting the highest concentration of VOC's based on PID screenings and at the capillary fringe or interface.	2/16/2026
shanna.smith	Decommission the 5 monitor wells according to NMOSE well abandonment requirements (19.27.4 NMAC). (MW-9, MW-13, MW-18, MW-20, MW-25)	2/16/2026
shanna.smith	Continue recovery activities via total fluid pumps and monthly MDPE events.	2/16/2026
shanna.smith	Continue quarterly monitoring and sampling. Quarterly report shall follow after laboratory results are received.	2/16/2026
shanna.smith	Install proposed 7 monitor well, 6 replacement wells and 1 for delineation purposes.	3/5/2026
csmith	Section 2.1 Soil - Soil Remediation levels will be remediated to the standards in 19.15.30 NMAC.	3/5/2026
csmith	Plains will submit a Timeline for Estimated Abatement completion within 30 days of this approval.	3/5/2026