

2024 ANNUAL GROUNDWATER MONITORING REPORT

Hugh Gathering Site
Lea County, New Mexico
UL-K, Section 11, T21S, R37E
Plains SRS #2002-10235
NMOCD No.: AP-0041
Incident ID: nAPP2108846045

PREPARED FOR



333 Clay Street, Suite 1900
Houston, Texas 77002

PREPARED BY

ENTECH CONSULTING CORPORATION
21 WATERWAY AVE., SUITE 300
THE WOODLANDS, TEXAS 77380
281.362.2714
Project No. PAA12006

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**BILL GOLDSBY, P.G.
SENIOR PROJECT MANAGER**

**CHAN PATEL,
SENIOR PROJECT MANAGER**

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1.0 EXECUTIVE SUMMARY

EnTech Consultants (EnTech) prepared this 2024 Annual Report on behalf of Plains Pipeline, L.P. (Plains) for the Hugh Gathering site (Site) located in Unit Letter K, T21S, R37E, Section 11 of Lea County, New Mexico. The hydrocarbon impact at the Site is the result of a 50-barrel (bbls) crude oil release which occurred from the pipeline in May 2002. The pipeline was owned by EOTT Energy, LLC (EOTT) at the time of the release and is currently owned by Plains.

Based on the activities completed in 2024 the following findings are presented;

- Groundwater flow in the uppermost groundwater-bearing unit is to the southeast ranging from 0.0011- to 0.0012-foot/feet (ft/ft) as measured between wells MW-6 and MW-12.
- There were seven (7) monitor wells (MW-1R, MW-2, MW-4, MW-5, and MW-8 through MW-10) with measurable phase-separated hydrocarbons (PSH) reported in at least one (1) of the quarterly sampling events in 2024. During the fourth quarterly 2024 event, PSH was observed in MW-7 for the first time (0.15-feet). The source of PSH at MW-7 will be investigated during the first quarter of 2025 by the redevelopment of monitor well MW-3 and review of the surrounding area for a potential source. In addition, an 8-hour mobile dual phase extraction (MDPE) or an enhanced fluid recovery (EFR) event will be conducted in 2025 to evaluate residual PSH in groundwater and the feasibility of installing an automated PSH recovery system.
- All monitor wells were sampled during the second quarter 2024 sampling event. Analytical results for the groundwater samples collected from monitor wells MW-3 through MW-7 and MW-11 through MW-13 reported benzene, toluene, ethylbenzene, and total xylenes (BTEX) constituent concentrations below laboratory method detection levels (MDLs) and/or New Mexico Oil Conservation Division (NMOCD) remediation criteria. Monitor wells MW-1R, MW-2, and MW-8 through MW-10 reported concentrations of benzene above NMOCD remediation criteria, whereas monitor well MW-2 also reported total xylenes above NMOCD remediation criteria.
- Approximately 124.75 gallons of PSH and 732.50 gallons of affected groundwater were recovered from the monitor wells containing PSH or sheen during the 2024 manual and pumping recovery events.

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Based on the above findings and completion of the recommendations presented in Section 6 in 2025, EnTech will continue to provide an annual report on the PSH recovery efforts, groundwater monitoring and sampling results associated with the site, as well as a conclusion on the evaluation of the potential source of the PSH at MW-7.

2.0 INTRODUCTION AND OBJECTIVES

2.1 Objectives and Site Information

In May 2002, a 6-inch steel pipeline at the Hugh Gathering site released approximately 50-barrels (bbls) of crude oil into the subsurface. This pipeline was formerly owned by EOTT Energy, LLC (EOTT) and is currently owned by Plains Pipeline, L.P. (Plains). The Site is located in Unit Letter K, T21S, R37E, Section 11 of Lea County, New Mexico, approximately two (2) miles east of Eunice, New Mexico (**Figure 1**) or more specifically at latitude 32° 29' 11.007" N and longitude 103° 07' 33.864" W.

The leak that occurred at the Site in May 2002 was apparently caused by internal or external corrosion and was repaired. The release was reported by Mr. Pat McCasland of Environmental Plus, Inc. (EPI) on behalf of Mr. Frank Hernandez of EOTT to the New Mexico Oil Conservation Division (NMOCD).

This report presents the data collected at the Site from January 1 through December 31, 2024 (reporting period) during groundwater gauging and phase separated hydrocarbon (PSH) recovery, and four (4) quarterly sampling events conducted during 2024. The objective of the on-going quarterly groundwater sampling activities at the Site is to monitor the concentration of chemicals of concern (COCs) in the affected groundwater and to remove residual crude oil.

2.2 Previous Remedial Responses and Environmental Investigations

The previous environmental consultants for the Site were EPI and EarthCon Consultants, Inc. (EarthCon). On July 1, 2012, EnTech Consulting Corporation (EnTech) was retained by Plains for consulting services for the Site. Even though the environmental consultant for the Site has changed, the same personnel were hired by EnTech for historical knowledge, consistency, and to continue working at the Site.

The leak was repaired and affected soil was excavated and temporarily placed on a plastic liner. The initial response notification form (Form No. C-141), prepared by EPI for Plains, provides documentation of reporting the release to the NMOCD. Initial soil remediation activities were completed by EPI. The total spill-impacted area was approximately 1,176 square feet. According to documents provided by EPI, the May 2002 release resulted in crude oil impacting two (2) areas, one (1) on either side of New Mexico State Road (NMSR) 18 (**Figure 2**). The crude oil was initially contained in the pipe chase before flowing from vent pipes on the east and west sides of NMSR 18 and affecting the surface and subsurface soil in two (2) separate areas. For the ease of the discussion, the two (2) impacted areas are hereafter referred to as the east and west release areas.

As part of the initial remediation activities, impacted soils to a depth of approximately 4-feet below ground surface (bgs) were excavated and disposed of in an NMOCD-approved landfarm.

2.2.1 West Side Investigations and Remediation

Soil and groundwater delineation activities were initiated in September 2002 with the installation of soil borings BH9 through BH16 on the west side of NMSR 18. Soil boring BH10 was drilled to a total depth of approximately 60-feet bgs and subsequently converted to a monitor well (MW-1). PSH was detected on the surface of the groundwater collected from MW-1.

Monitor wells MW-2 through MW-5 were installed with NMOCD approval on the west side of NMSR 18 during June and July 2003 (**Figure 2**). PSH was discovered in monitor wells MW-1, MW-2, and MW-4. Recovery of PSH from these monitor wells was initiated on a weekly basis and in August 2003, daily recovery began using a gasoline powered eductor type PSH recovery system installed by EPI.

In 2004, with NMOCD approval, monitor wells MW-6 through MW-11, were installed on the west side of NMSR 18 and MW-12 on the east side of NMSR 18 by EPI to further delineate the horizontal extent of PSH and dissolved phase hydrocarbons (**Figure 2**). PSH was observed in monitor wells MW-8, MW-9, and MW-10. Dissolved-phase hydrocarbons (DPH) consisting of benzene, toluene, ethylbenzene, and total xylenes (BTEX) and polynuclear aromatic hydrocarbons (PAH) constituents were detected in the 2004 analytical results from the groundwater sample collected from monitor well MW-5. BTEX and PAH constituents were not reported at or above the respective laboratory method detection limit (MDL) in groundwater samples collected from monitor wells MW-6, MW-7, MW-11, and MW-12 in 2004. These monitor wells are located on the Site periphery. PSH was reported in monitor wells MW-1, MW-2, MW-3, MW-4, MW-8, MW-9, and MW-10 with thicknesses ranging from 0.25-feet to 11.13-feet.

In May 2005, Plains submitted an Abatement Plan to the NMOCD for approval (prepared by EPI). After a public comment period, the NMOCD subsequently approved implementation of the Abatement Plan in the November 5, 2005, letter to Plains.

Site surveillance continued in 2005 with daily PSH removal and inspection, monthly monitoring of groundwater and PSH levels, and quarterly sampling of PSH-free monitor wells. In August 2005, because of declining PSH thickness and recovery volumes, PSH recovery was changed from daily deployment of the PSH recovery system to weekly hand bailing of PSH impacted wells and installation of absorbent socks. During 2005, approximately 550-gallons of crude oil were recovered and reintroduced to the Plains

pipeline system. The total recovered volume of oil as of December 31, 2005, (including the 600-gallons recovered from 2002 through 2004), was approximately 1,150-gallons.

The NMOCD approved Plains Stage 1 and State 2 Abatement Plan (Abatement Plan) for the Site. During December 2006, EPI conducted excavation, confirmation soil sampling, treatment of residual soils using MicroBlaze Spill Control (MicroBlaze), installation of a passive vapor recovery system, clay liner placement, and backfilling of the Site on the west side of NMSR 18. Details of these field activities were presented in the 2006 Annual Report and Soil Closure Report West Side NMSR 18.

2.2.2 East Side Investigations and Remediation

The release on the east side of NMSR 18 was initially delineated with the installation of soil borings BH1 through BH8 in September 2002. The horizontal extent of soil impact on the east side appears to have covered approximately 55-feet x 10-feet of surface area from the point of release. The vertical extent of soil impact was delineated to approximately 25-feet bgs. The groundwater encountered did not appear to be impacted. In July 2006, additional delineation was completed on the east side, with the installation of soil borings BH9 through BH14. In soil boring BH13, delineation was achieved at a depth of 46-feet bgs. Delineation could not be completed in soil boring BH11 as refusal was met at 22-feet bgs and hydrocarbons exceeding regulatory guidelines were present at approximately 20-feet bgs.

To address the hydrocarbon impact on the east side of NMSR 18, a Work Plan was prepared and submitted on May 2, 2008, to the NMOCD and approved. The Work Plan was implemented during July through October 2008. During the implementation of this work, EarthCon supervised the soil remediation activities including excavation of the top 19-feet of hydrocarbon impacted soil, installation of a clay barrier, and backfilling of the excavated soils. A **Soil Closure Report East Side NMSR 18** was submitted to the NMOCD in October 2008 indicating the completion of the soil remediation activities and the achievement of the target clean up goals for soils at the Site. One (1) monitor well (MW-13) was installed to determine if the groundwater was affected on the east side of NMSR 18. Details of these field activities were presented in the **Soil Closure Report East Side NMSR 18** dated December 2008 and also in the 2008 Annual Report.

To address the COCs in groundwater on the east side of NMSR 18, a Groundwater Investigation and Delineation Work Plan letter dated February 23, 2010, was submitted to the NMOCD. This Work Plan proposed the installation of two (2) additional monitor wells to delineate the groundwater impact, however landowner approval was not secured prior to mobilization and only MW-13 was installed. Monitor well MW-13 was the only well at that time to show impact to groundwater from the release associated with the east side of

the NMSR 18. As indicated previously, monitor well MW-12 was installed on the east side of NMSR 18 in 2004. Beginning with the May 2009 and continuing through the September 2012 sampling events, laboratory analysis of groundwater samples collected from MW-12 reported benzene concentrations above the NMOCD standard (0.010 milligrams per liter (mg/L)). Nondetectable benzene or concentrations below the NMOCD criteria of 0.01. mg/L have been reported since the September 2012 sampling event.

2.3 Regulatory Framework

Based on standards outlined in New Mexico Administrative Code (NMAC), Title 20, Chapter 6, Part 2, the remediation criteria for groundwater at the Site are as follows:

Chemical of Concern	Limit (mg/L)
Benzene	0.01
Toluene	0.75
Ethylbenzene	0.75
Total Xylenes	0.62
Polynuclear Aromatic Hydrocarbons (PAH) ^(1,2)	0.03
Benzo-a-pyrene ⁽²⁾	0.0007

1 – PAHs: Total naphthalenes plus monomethylnaphthalenes

2 – PAH remediation standards will be used as target concentrations only upon PSH removal.

In addition to the remediation criteria above serving as the target cleanup goals for COC concentrations in groundwater at the Site, PSH removal continues to be an integral part of ongoing remediation activities.

2.4 Limitations

EnTech has prepared this report using the level of care and professionalism in the industry for similar projects under similar conditions. EnTech will not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time this report was prepared. EnTech believes the conclusions stated herein are factual, but no guarantee is made or implied.

3.0 GROUNDWATER ASSESSMENT AND RESULTS

3.1 Groundwater Sampling Methodology

Activities conducted at the Site in 2024 primarily consisted of gauging wells for groundwater levels, determining the presence or absence of PSH, and recovering PSH using absorbent socks, hand bailing, and submersible pumps in affected monitor wells. Sampling of PSH-free monitor wells was also completed to evaluate the extent of the dissolved-phase hydrocarbon plume.

Measurements of the depth to groundwater and product thickness in wells with hydrocarbon sheen or PSH were completed during the weekly PSH recovery and groundwater sampling events. Thirteen (13) monitor wells (MW-1R through MW-13) were gauged using an oil/water interface probe. The well locations are shown in **Figure 2**.

Groundwater elevations and the presence of PSH, if any, were noted for each well. In cases where no measurable PSH was detected by the interface probe, the downhole sensor of the probe was examined for the presence of PSH upon removal from the well. Monitor wells MW-1R (MW-1R replaced MW-1 in November 2013), MW-2, MW-4, MW-5, and MW-8 through MW-10 contained a measurable PSH thickness or hydrocarbon sheen during 2024 and were sampled annually at a minimum. Starting in the second quarter of 2008, all recovery and monitor wells with PSH or sheen were required to be sampled annually and analyzed for BTEX and PAH. For consistency, groundwater samples were collected for the required analysis during the second quarter of each subsequent year. The NMOCD also requested that any monitor wells reporting a COC which exceeded NMOCD standards be sampled for PAHs. To meet these requests, groundwater samples were collected during the second quarter of 2024 from all thirteen (13) monitor wells (MW-1 through MW-13) and analyzed for BTEX. Samples collected from MW-1R, MW-3, MW-4, MW-5, MW-8, MW-9, and MW-10 were also analyzed for PAH. PSH was first observed in monitor well MW-7 during the fourth quarter 2024 sampling event.

Monitor wells that did not exhibit PSH or hydrocarbon sheen were gauged and sampled quarterly. Monitor wells MW-11 through MW-13 did not exhibit PSH or hydrocarbon sheen but were sampled during the second and fourth quarters. After collecting and recording the groundwater level measurements, each well was purged with a clean electric submersible pump or hand bailed using a clean disposable bailer, and then groundwater samples were collected using a new dedicated disposable bailer.

Groundwater samples were poured directly from the disposable bailers into the appropriate laboratory-supplied sample containers. The sample containers were then

packaged to prevent breakage, placed on ice in a cooler, and shipped to Pace Analytical (Pace) of Mt. Juliet, Tennessee for analysis for the first quarter samples and to ALS Environmental (ALS) of Houston, Texas for analysis for the second, third, and fourth quarter samples. The groundwater samples shipped to Pace were analyzed for BTEX by Environmental Protection Agency (EPA) Method SW 846-8260B. The groundwater samples shipped to ALS were analyzed for BTEX by EPA Method SW 8260C and PAHs by SW 8270D.

3.2 Groundwater Gauging

Table 1 summarizes groundwater gauging (elevation and PSH thickness) measurements recorded before each quarterly groundwater sampling event in 2021 through 2024. In addition, groundwater elevation and PSH thickness measurements were recorded prior to and after PSH recovery. Groundwater elevations and PSH thickness measurements were collected from eight (8) monitor wells (MW-1R, MW-2, MW-4, MW-5, and MW-7 through MW-10) during PSH recovery efforts. PSH was first observed in MW-7 during the fourth quarter 2024 sampling event. Groundwater elevation measurements were recorded quarterly for five (5) PSH-free monitor wells (MW-3, MW-6, and MW-11 through MW-13). Monitor wells MW-11 through MW-13 did not exhibit PSH or hydrocarbon sheen but were sampled during the second and fourth quarters. Complete historical groundwater elevation and PSH thickness measurements including PSH/groundwater recovery records since January 2018, are presented in **Table 2**. The groundwater elevation calculations are based on the top of polyvinyl chloride (PVC) well casing elevations, which were last surveyed on March 15, 2005, by EarthCon, the previous consultant.

3.3 Groundwater Gradient and Flow Direction

Using the groundwater gauging data summarized in **Table 1**, groundwater gradient maps were prepared and are included as **Figures 3A** through **3D**. The calculated groundwater gradient and estimated groundwater flow direction are based on the gauging data obtained on February 28, May 21, August 27 and 28, and November 12-14, 2024. The hydraulic gradient in 2024 ranged from 0.0011- to 0.0012-ft/ft, based on groundwater elevations measured between monitor wells MW-6 and MW-12. The groundwater gradient and flow direction across the Site during 2024 were similar to the gradient and southeast direction observed during the previous five (5) years.

3.4 Groundwater Analytical Results

Groundwater samples were collected on February 29, May 23, August 28, and November 14, 2024, from all wells that did not contain measurable PSH (see **Table 3**). The monitor wells were purged by removing a minimum of three (3) to five (5) well volumes of groundwater, or depending on groundwater conditions, bailed dry three (3) times using a

disposable bailer and allowed to recover to at least 80% of the initial volume before collecting samples. Groundwater samples were collected and transferred into laboratory-supplied sample containers. The sample containers were placed on ice in a cooler and shipped to Pace or ALS for analysis.

From 2008 through 2024, the NMOCD required Plains to analyze for BTEX and PAH constituents in the groundwater samples collected from monitor wells with a hydrocarbon sheen and/or wells that exceeded NMOCD remediation standards. To meet this requirement for 2024, groundwater samples were collected from monitor wells containing PSH (MW-1R, MW-2, MW-4, and MW-8 through MW-10) during the second quarter and analyzed for BTEX (see **Tables 3 and 4** for analytical data).

During the first quarter of 2024, all samples collected and analyzed for BTEX (MW-3 and MW-5 through MW-7) were reported at levels below regulatory limits.

Laboratory analysis of groundwater samples collected from monitor wells MW-1R, MW-2, and MW-8 through MW-10 during the May 2024 sampling event reported benzene concentrations at levels above the NMOCD remediation criteria. The analytical results of the second quarter 2024 sampling event are summarized in **Table 2.1** below. Benzene was detected in monitor well MW-3 during the first quarter as a “J” estimated value below the NMOCD standards. Analysis of groundwater samples collected from monitor well MW-2 also reported total xylene concentrations above the NMOCD standards in the May 2024 sampling event. For all wells that had concentrations that exceeded the NMOCD remediation criteria, those concentrations decreased from the concentrations reported in 2023.

According to the Laboratory Review Checklist (LRC) associated with the second quarter 2024 laboratory report (**Appendix A**), sample MW-8 is described as an “oily sample analyzed as soil” (reported in milligrams per kilogram (mg/kg)). However, the analytical results are reported as a fluid sample in mg/L. Further, the laboratory reported a 5,000-dilution factor for BTEX analysis. The maximum dilution factor for any other sample collected during the second quarter 2024 event was 25. Therefore, the reported detections are not an accurate representation of the sample, which is to determine the concentrations of BTEX being contributed to the dissolved phase plume from the PSH. A review of the field notes illustrates that the volume of fluids purged was calculated based on PSH thickness and not on the volume of water in the well. A review of PSH recovery data before and after the sample data indicates groundwater was removed along with PSH. The 2025 second-quarter sampling event will be conducted to meet proper well purging requirements prior to sampling the well.

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Groundwater samples were collected from PSH-free monitor wells MW-3 and MW-6 in all four (4) quarters of 2024 and analyzed for BTEX. Analysis of groundwater samples collected from monitor wells MW-3 and MW-6 during 2024 indicated non-detectable COC concentrations and/or concentrations below the NMOCD criteria. Analysis of the groundwater sample collected from MW-4 during the second quarter 2024 event reported non-detectable COC concentrations and/or concentrations below the NMOCD criteria. Analysis of the groundwater sample collected from MW-5 during the first and second quarters indicated non-detectable COC concentrations and/or concentrations below the NMOCD criteria. Analysis of the groundwater sample collected from MW-7 during the first through third quarters indicated non-detectable COC concentrations and/or concentrations below the NMOCD criteria. PSH-free monitor wells MW-11 through MW-13 were sampled in the second and fourth quarters of 2024 and analyzed for BTEX only. Laboratory analysis of these groundwater samples reported concentrations below the NMOCD criteria for all COCs.

Samples collected from MW-1R, MW-3, MW-4, MW-5, MW-8, MW-9, and MW-10 during the second quarter were also analyzed for PAHs (see **Table 5**). The PAH groundwater analytical result collected from MW-8 during the second quarter is not reported due to sample MW-8 being an oily sample analyzed as soil.

Table 3.1

	Second Quarter 2024			
	Benzene	Toluene	Ethyl-benzene	Xylenes
NMOCD Remediation Criteria (mg/L)	0.01	0.75	0.75	0.62
MW-1R	0.880	0.180	0.150	0.440
MW-2	0.410	0.021	0.600	0.890
MW-3	<0.00020	<0.00020	<0.00030	<0.00030
MW-4	0.00053J	<0.00020	0.0037	0.0014J
MW-5	<0.00020	<0.00020	<0.00030	<0.00030
MW-6	<0.00020	<0.00020	<0.00030	<0.00030
MW-7	<0.00020	<0.00020	<0.00030	<0.00030
MW-8	49.00	<3.000	820.000	1000.0000
MW-9	0.040	<0.00020	0.00057J	0.0010J
MW-10	0.037	0.012J	0.170	0.290
MW-11	<0.00020	<0.00020	<0.00030	<0.00030
MW-12	<0.00020	<0.00020	<0.00030	<0.00030
MW-13	<0.00020	<0.00020	<0.00030	<0.00030

Note: Concentrations in **bold** indicate exceedances of NMOCD Remediation criteria.

The 2024 analytical results are presented in **Table 3**, and historical analytical results are presented in **Table 4**. Laboratory analytical reports are provided in **Appendix A**. The spatial distribution of groundwater analysis for each quarterly 2024 sampling event is presented in **Figures 4A** through **4D**.

The NMOCD requires PAH analysis to be conducted annually on each monitor well until laboratory results indicate the PAH concentrations are below the NMOCD remediation criteria for the constituent sampled.

During the second quarter 2024 sampling event, fluids (PSH and dissolved phase hydrocarbons) were removed from monitor wells while purging. Laboratory analysis completed on groundwater samples collected reported benzene, ethylbenzene, and/or total xylene concentrations above the NMOCD criteria during the May 2024 sampling event in monitor wells MW-1R, MW-2, and MW-8 through MW-10. Laboratory analysis of groundwater samples collected from monitor well MW-2 reported benzene and total

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xylenes concentrations above the NMOCD remediation criteria during the May 2024 sampling event. Laboratory analysis of groundwater samples collected during this same period from MW-8 reported concentrations of BTEX above the NMOCD remediation criteria due to improper collection of the sample. Benzene was the only COC reported in the groundwater sample collected from monitor wells MW-1R, MW-9, and MW-10. Furthermore, analytical results indicated the presence of naphthalene above the NMOCD regulatory limit in monitor wells MW-1R, MW-4, MW-8, and MW-10. The analytical results for MW-8 indicated numerous PAH concentrations above the NMOCD criteria as the sample was improperly collected. According to the second quarter laboratory report (**Appendix A**), sample MW-8 was described incorrectly as an oily sample analyzed as soil. Copies of the laboratory analytical data packages are included in **Appendix A**.

3.5 Groundwater Waste Disposal

Purge water generated during groundwater sampling was placed in one (1) 1,100-gallon above ground storage tank (AST) located on-Site. These liquids are removed from the tank via vacuum truck and transported to an off-Site to an NMOCD approved facility on an as needed basis. On July 24, 2024, fluids were removed by Superior Hydrovac Solutions, LLC. and disposed of /recycled at Sundance Services West, Inc., an NMOCD-approved licensed disposal facility. Documentation of disposal is included in **Appendix D**.

4.0 PSH RECOVERY

4.1 PSH Recovery Methodology

In addition to collecting groundwater samples, EnTech performed regular visits to the Site to gauge and recover PSH from eight (8) wells with PSH/sheen (MW-1R, MW-2, MW-4, MW-5, and MW-7 through MW-10). Measurements to PSH and water levels were recorded during each Site visit (see **Table 1**). PSH recovery activities were completed using submersible pumps, hand bailer and/or absorbent socks. Routine PSH recovery activities typically consisted of the removal of PSH and approximately 10 to 20-gallons of affected groundwater with possible dissolved-phase hydrocarbons from each well.

4.2 PSH Recovery via Pumping and Manual Bailing

During 2024, measurable PSH was observed in monitor wells MW-1R, MW-2, MW-4, MW-5, and MW-7 through MW-10. In general, stable to decreasing trends in the PSH thickness data collected for these wells has been observed. Annual recovery data for PSH and dissolved phase groundwater attributable to each monitor well from 2018 through 2024 is summarized on **Table 6**.

A generally decreasing trend in the PSH thickness in monitor well MW-1 was reported starting in early 2007. Monitor well MW-1R was installed in 2013 to replace MW-1 and to increase product recovery. The average product thickness reported in 2024 for MW-1R was 2.50-feet, an increase from 1.64-feet in 2023, and 0.79-feet in 2022. A maximum product thickness of 2.78-feet was measured in 2024, an increase relative to the 2.42-feet reported in 2023, and the 1.89-feet reported in 2022. A total of 30.00-gallons of PSH (an increase from the 26.50-gallons recovered in 2023, and a decrease from the 30.25-gallons recovered in 2022), and 109.00-gallons of affected groundwater were recovered from MW-1R during 2024, which does not include sheens observed during recovery of PSH.

The average PSH thickness reported in MW-2 during 2024 was 0.64-foot, an increase from 0.30-foot observed in 2023 and 0.22-foot in 2022. A total of 21.00-gallons of PSH (an increase from the 11.25-gallons recovered in 2023) and 109.50-gallons of affected groundwater were recovered from MW-2 during 2024, which does not include sheen observed during recovery of PSH.

Measurable PSH (i.e., greater than a sheen) was reported on one (1) occasion in monitor well MW-3: October 5, 2023 (0.02-foot). No measurable PSH or sheen was reported in MW-3 in 2024.

The average thickness of 1.12-feet was reported in monitor well MW-4 during 2024, a decrease relative to 2023 (2.26-feet) and an increase relative to 2022 (0.99-feet). PSH thicknesses observed in monitor well MW-4 during 2024 ranged from a 0.03- to 1.12-feet. A total of 18.50-gallons of PSH and 107.00-gallons of groundwater were recovered in 2024, a respective increase in PSH recovered and increase in groundwater recovered relative to 2023.

There was no measurable PSH reported in MW-5 during 2007 through 2023. Measurable PSH thickness was first reported in MW-5 during the August 27, 2024, gauging event (0.05-feet) and then during the September 10, 2024, gauging event (0.05-feet). Sheens of PSH were then observed in MW-5 during the first two (2) November 2024 gauging events. A total of 0.50-gallons of PSH and 44.50-gallons of groundwater were recovered from MW-5 in 2024.

There was no measurable PSH reported in MW-7 during 2007 through 2023. Measurable PSH thickness was first reported in MW-7 during the November 12, 2024, gauging event (0.15-feet). PSH was also reported during the November 19, 2024, gauging event (0.11-feet and during the December 31, 2024, gauging event (0.68-feet). A total of 3.00-gallons of PSH and 25.00-gallons of groundwater were recovered from MW-7 in 2024.

PSH thicknesses reported in MW-8 during 2024 ranged from 0.24 to 2.00-feet, an increase from a maximum thickness reported in 2023 of 1.80-feet and in 2022 of 1.38-feet. The calculated average PSH thickness observed during 2024 was 1.06-feet, a slight decrease compared to 2023 (1.15-feet). A total of 23.00-gallons of PSH (an increase from the 15.25-gallons recovered in 2023) and 106.50-gallons of affected groundwater were recovered from MW-8 during 2024.

The maximum PSH thickness reported in monitor well MW-9 during 2024 was 0.30-feet, a slight increase relative to the 0.25-feet reported in 2023. The calculated average PSH thickness for 2024 was 0.11-feet. A total of 14.75-gallons of PSH and 115.00-gallons of affected groundwater were recovered from MW-9 during 2024, which is an increase relative to 2023.

The maximum PSH thickness observed in monitor well MW-10 during 2024 was 0.86-feet, an increase relative to 2023 (0.38-feet). The calculated average PSH thickness for 2024 was 0.31-feet. A total of 14.00-gallons of PSH and 116.00-gallons of affected groundwater were recovered from MW-10 during 2024.

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HUGH GATHERING SITE, LEA COUNTY, NEW MEXICO

April 10, 2025
Incident ID No. nAPP2108846045

4.3 PSH Waste Disposal

Approximately 124.75-gallons of PSH and 732.50-gallons of affected groundwater were recovered from the monitor wells containing PSH or sheen during the 2024 manual and pumping recovery events. On July 24, 2024, a new 12,200-gallon polyethylene AST was installed at the Site. The old tank and fluids in the tank at the current time were removed by Superior Hydrovac Solutions, LLC. and disposed of /recycled at Sundance Services West, Inc., an NMOCD-approved licensed disposal facility. Documentation of disposal is included in **Appendix D**.

5.0 MONITORED NATURAL ATTENUATION

5.1 Regulatory Framework for Monitored Natural Attenuation

Monitored Natural Attenuation (MNA) is defined by the New Mexico Environmental Department in 20.5.13 NMAC as “a methodology for remediation that relies upon a variety of naturally occurring chemical, physical and biological processes to achieve target concentrations in a manner that is equally as protective of public health, safety and welfare, and the environment as other methods and that is accompanied by a program of monitoring to document the process and results of the above mentioned processes.”

As part of the MNA process, several lines of evidence need to be evaluated. The general lines of evidence are listed and defined below:

- **Primary Lines of Evidence (PLOE).** Relies on use of historical groundwater data that demonstrate a clear trend of stable or decreasing chemical of concern (COC) concentrations over time and with distance away from the source at appropriate monitoring or sampling points.
- **Secondary Lines of Evidence (SLOE).** Uses geochemical indicators to document certain geochemical signatures or “footprints” in the groundwater that demonstrated (indirectly) the type of natural attenuation process(es) occurring at the affected property and the destruction of COCs; or uses distance-based/time-based/biodegradation rate calculations to demonstrate attenuation.
- **Other Lines of Evidence (OLOE).** Most often consists of predictive modeling studies and other lab/field studies that demonstrate an understanding of the natural attenuation process(es) occurring at the affected property and their effectiveness in controlling protective concentration limit exceedance (PCLE) zone migration and decreasing COC concentrations.

5.2 Groundwater Plume Stability and Monitored Natural Attenuation Information

PLOEs include:

- The benzene concentrations reported in the groundwater samples collected from the monitor wells down-gradient of the plume (MW-12 and MW-13) from 2014 through 2024 were below laboratory MDLs and/or at concentrations below the NMOCD remediation criteria.

- Benzene concentrations reported in the groundwater samples collected from cross-gradient monitor wells (MW-7 and MW-11) from 2013 through 2024 were below laboratory MDLs and/or at concentrations below the NMOCD criteria; and,
- Declining to stable benzene concentrations were analyzed in the groundwater samples collected from monitor wells MW-1R, MW-2 through MW-4, and MW-8 through MW-10, MW-12, and MW-13 from 2012 through 2024.

The dissolved phase plume was evaluated by analyzing groundwater samples collected quarterly from monitor wells which did not contain measurable PSH. During the second quarter 2024, samples were collected from monitor wells which historically contained PSH. Benzene was detected above the MDLs and/or above NMOCD remediation criteria in monitor wells MW-1R, MW-2, MW-8, MW-9, and MW-10 in 2024. MW-8 reported concentrations of benzene, toluene, ethylbenzene, and total xylenes above the NMOCD remediation criteria as the sample was improperly collected. Historically, monitor wells MW-12 and MW-13 exhibited concentrations above NMOCD limits, however, respective concentrations have decreased to acceptable levels.

Understanding plume stability is an important step in the remedial planning process for a Site. For instance, an increasing plume could potentially migrate to human or environmental receptors, whereas a stable or decreasing plume may not pose an imminent threat to human health and the environment. An introduction to plume stability analysis and the basis for the plume evaluation at the Site was presented in the 2009 Annual Report.

This analysis was conducted to understand the overall stability of the benzene plume from 2008 through 2024. This study included the development of benzene concentration isopleths maps. The maximum benzene concentrations reported in the four (4) quarterly groundwater sampling events during 2024 were used for the PSH-free wells MW-3 and MW-6. The maximum benzene concentrations reported from the second and fourth quarterly groundwater sampling events during 2024 were used for the PSH-free wells MW-11 through MW-13. Since the wells with historically measurable PSH (MW-1R, MW-2, MW-4, MW-8, MW-9, MW-10) were only sampled during the second quarter sampling events from 2008 through 2024, the benzene concentrations reported during this sampling event were included in the annual plume evaluation. Although MW-5 and MW-7 had measurable PSH in 2024, in addition to sampling in the second quarter, MW-5 was also sampled in first quarter, and MW-7 was also sampled in the first and third quarters. The maximum benzene concentrations reported in 2024 were used for MW-5 and MW-7.

The benzene isopleths maps for 2015 through 2024 are presented in **Figures 5 through 14**, respectively.

In addition to graphically representing declining values of the COCs, the Mann-Kendall Trend Test (MKTT) is a statistical method utilized to analyze data collected over time for consistently increasing or decreasing trends. It is a non-parametric test, which means it works for all distributions (i.e.: the data does not have to meet the assumption of normality), but the data should have no serial correlation.

The test can be used to find trends for as few as four (4) samples. However, with only a few data points, the test has a high probability of not finding a trend when one would be present if more points were provided. The more data points available, the more likely the test is going to find a true trend. The minimum number of recommended measurements is therefore at least eight (8) to ten (10) (Reference: Prashanth Khambhammettu: "Mann-Kendall Analysis for the Fort Ord Site", HydroGeoLogic, Inc.-OU-1 2004 Annual Groundwater Monitoring Report-Former Fort Ord, California, 2005).

Concentrations of benzene analyzed in groundwater samples collected from the Site were evaluated using the MKTT calculations. Only monitor wells with detectable concentrations of benzene reported from June 3, 2011, through May 23, 2024, were evaluated.

Monitor wells evaluated by MKTT for benzene included monitor well MW-1/MW-1R, MW-2, MW-4, and MW-8 through MW-10. A copy of the MKTT analysis is included in **Appendix B**.

Benzene Evaluation		
Well ID	Confidence Factor	Trend
MW-1R	61.7%	Stable
MW-2	99.8%	Decreasing
MW-4	>99.9%	Decreasing
MW-8	86.0%	No Trend
MW-9	99.9%	Decreasing
MW-10	97.1%	Decreasing

The analytical data used for the plume stability analysis indicated that the benzene plume emanating from the Site has a decreasing trend in size and mass.

6.0 FINDINGS AND RECOMMENDATIONS

6.1 Findings

Findings and recommendations resulting from 2024 groundwater monitoring at the Hugh Gathering Site are summarized below.

- Groundwater flow in the uppermost groundwater-bearing unit is to the southeast ranging from 0.0011 to 0.0012 ft/ft as measured between wells MW-6 and MW-12.
- Analytical results reported for the groundwater samples collected from monitor wells MW-3 through MW-7 and MW-11 through MW-13 reported BTEX constituent concentrations below laboratory MDLs and/or NMOCD remediation criteria during the May 2024 sampling event. Laboratory analysis of groundwater samples collected from monitor well MW-2 reported concentrations of benzene and total xylenes above the NMOCD remediation criteria during the May 2024 sampling event. Laboratory analysis of groundwater samples collected from MW-8 reported concentrations of benzene, toluene, ethylbenzene, and total xylenes above the NMOCD remediation criteria as the sample was improperly collected, whereas benzene was the only COC reported in the groundwater sample collected from monitor wells MW-1R, MW-9, and MW-10.
- The PSH plume has remained in the historical source area and did not appear to be migrating downgradient until the fourth quarter of 2024 when PSH was first observed in MW-7. Additional evaluation of the source of PSH will be completed during the first quarter of 2025 by the redevelopment of monitor well MW-3 and review of the surrounding area for a potential source.
- Based on statistical analysis, benzene concentrations at the site are stable and decreasing for all wells with concentrations detected.

Based on PSH recovery data and groundwater sampling completed during 2024 (and previously) at the Site, EnTech recommends the following:

- Continue PSH recovery from wells MW-1R, MW-2, MW-4, MW-7, MW-8, MW-9, and MW-10 on a bi-monthly basis.
- Redevelop monitor well MW-3.
- Evaluate if the PSH in MW-7 is from a different source than the current PSH plume.

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HUGH GATHERING SITE, LEA COUNTY, NEW MEXICO

April 10, 2025
Incident ID No. nAPP2108846045

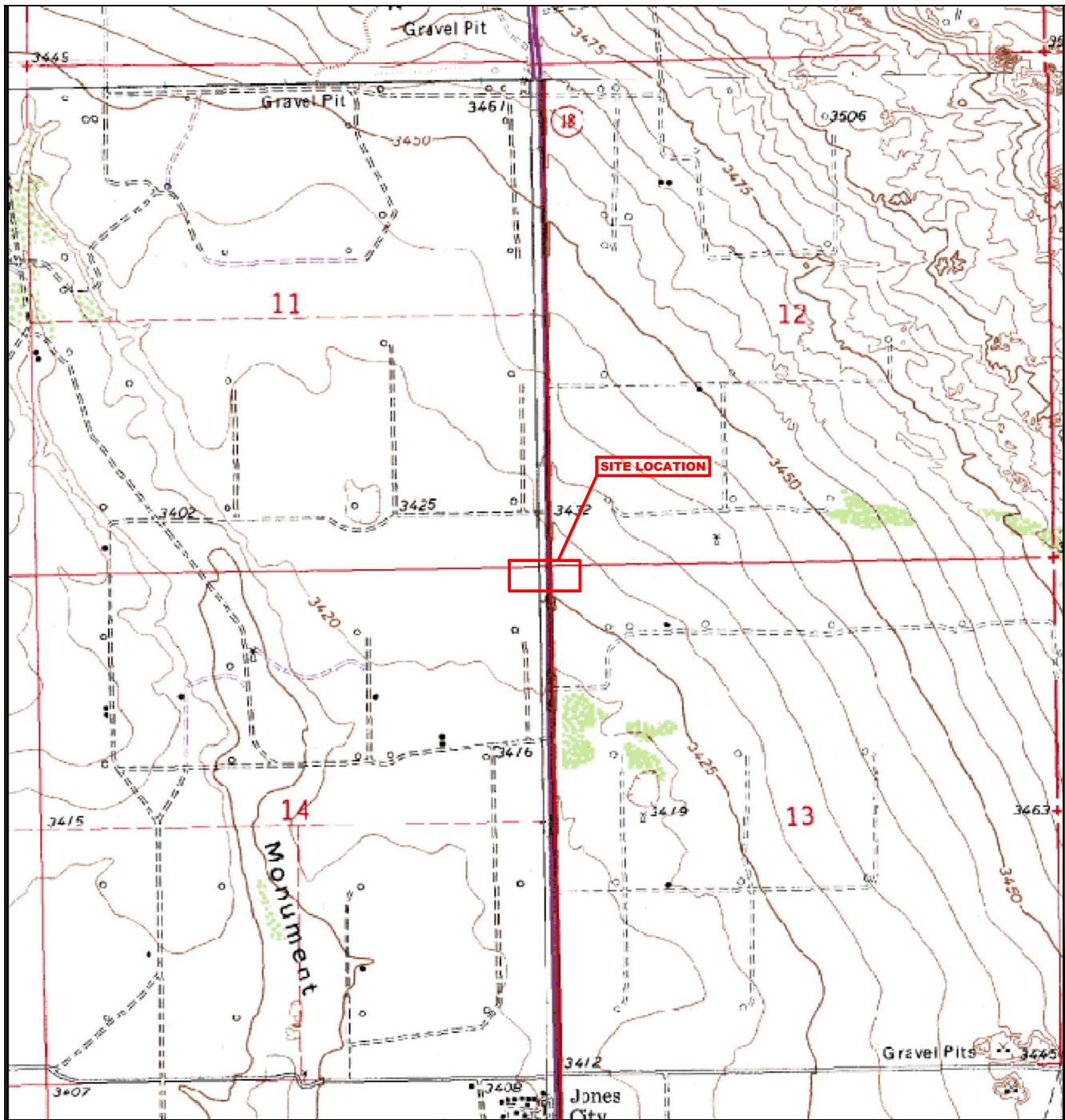
- Conduct an 8-hour MDPE or an enhanced fluid recovery (EFR) event in 2025 and evaluate the feasibility of installing an automated PSH recovery system.
- Continued groundwater monitoring and sampling on a quarterly basis for BTEX in monitor wells MW-1 through MW-10 (if no measurable PSH is detected).
- Continue groundwater sampling in MW-11, MW-12, and MW-13, located downgradient of the site, on a semi-annual basis per the approval of the NMOCD via an email dated May 25, 2023.
- Continued groundwater monitoring on an annual basis for PAHs in wells with PSH or concentrations exceeding NMOCD standards.
- Continue reporting annually to NMOCD.

FIGURES

Figure 1	Site Location Map
Figure 2	Site Map
Figure 3A	1st Quarter 2024 – Groundwater Gradient Map, February 28, 2024
Figure 3B	2nd Quarter 2024 – Groundwater Gradient Map, May 21, 2024
Figure 3C	3rd Quarter 2024 – Groundwater Gradient Map, August 27, 2024
Figure 3D	4th Quarter 2024 – Groundwater Gradient Map, November 12 & 14, 2024
Figure 4A	1st Quarter 2024 – Groundwater Analytical Map, February 29, 2024
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Figure 5	2015 – Benzene Isopleth Map
Figure 6	2016 – Benzene Isopleth Map
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Table 7	MNA Parameters



Eunice NE Quadrangle
32°29'11"N Latitude & 103°07'31"W Longitude

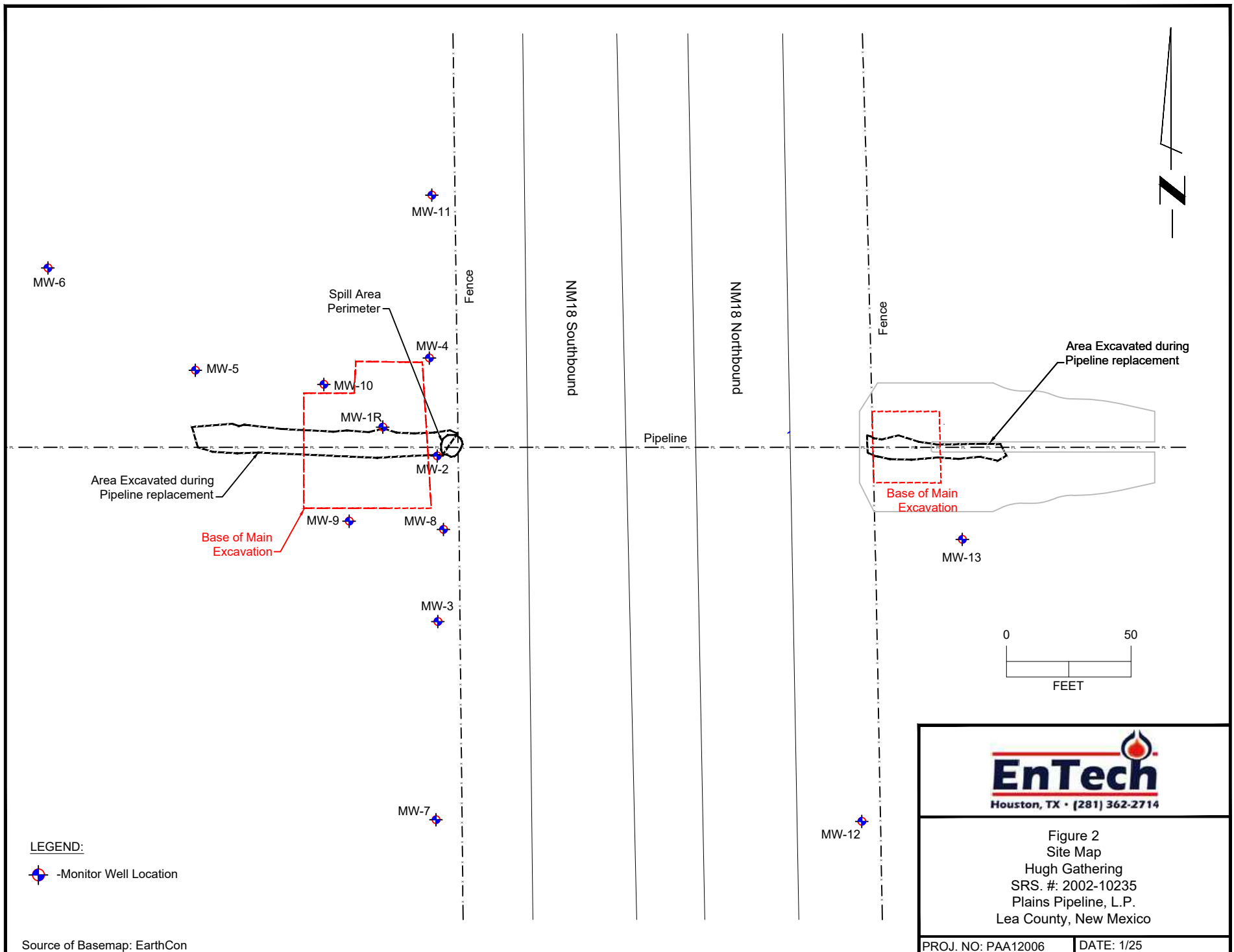
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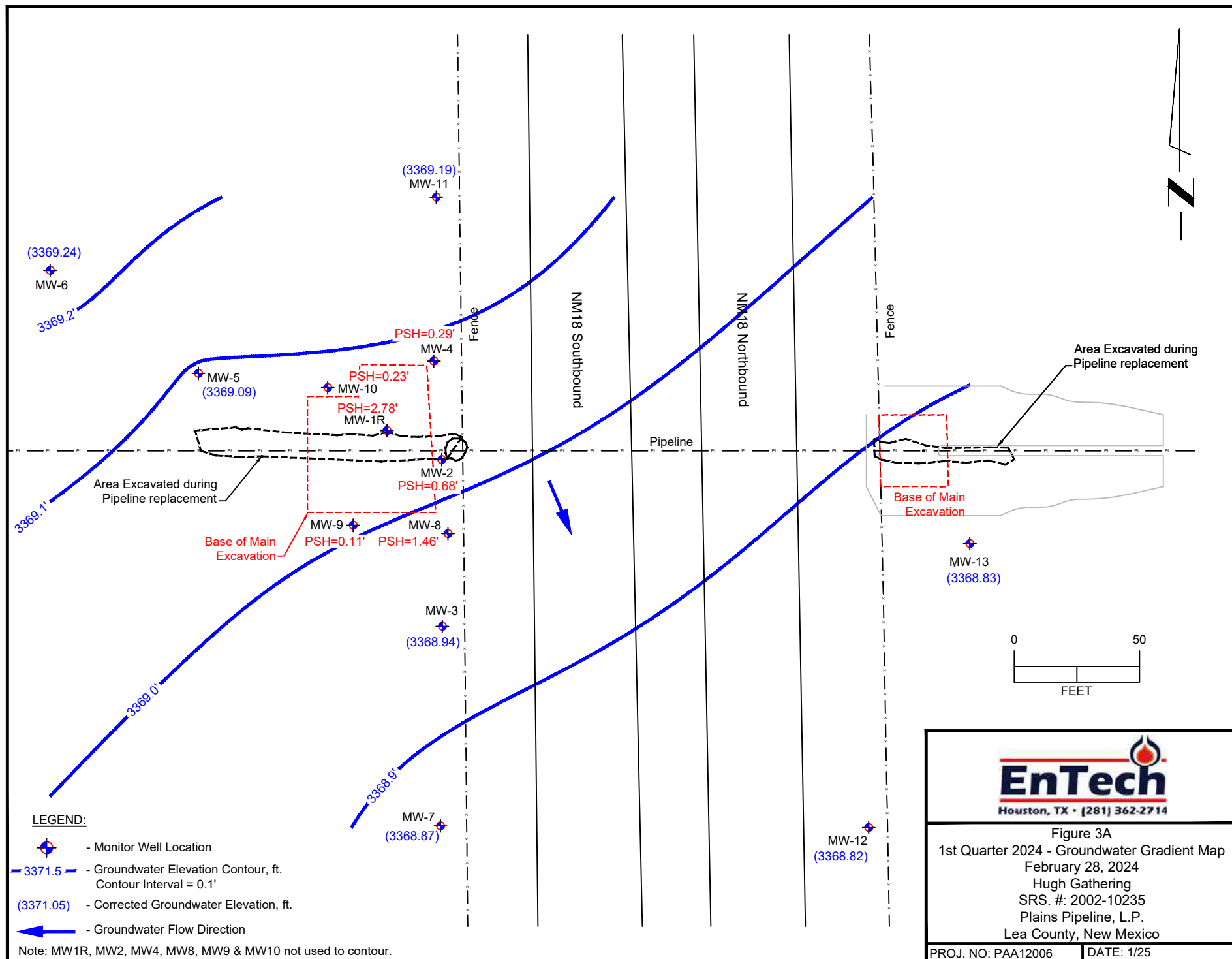
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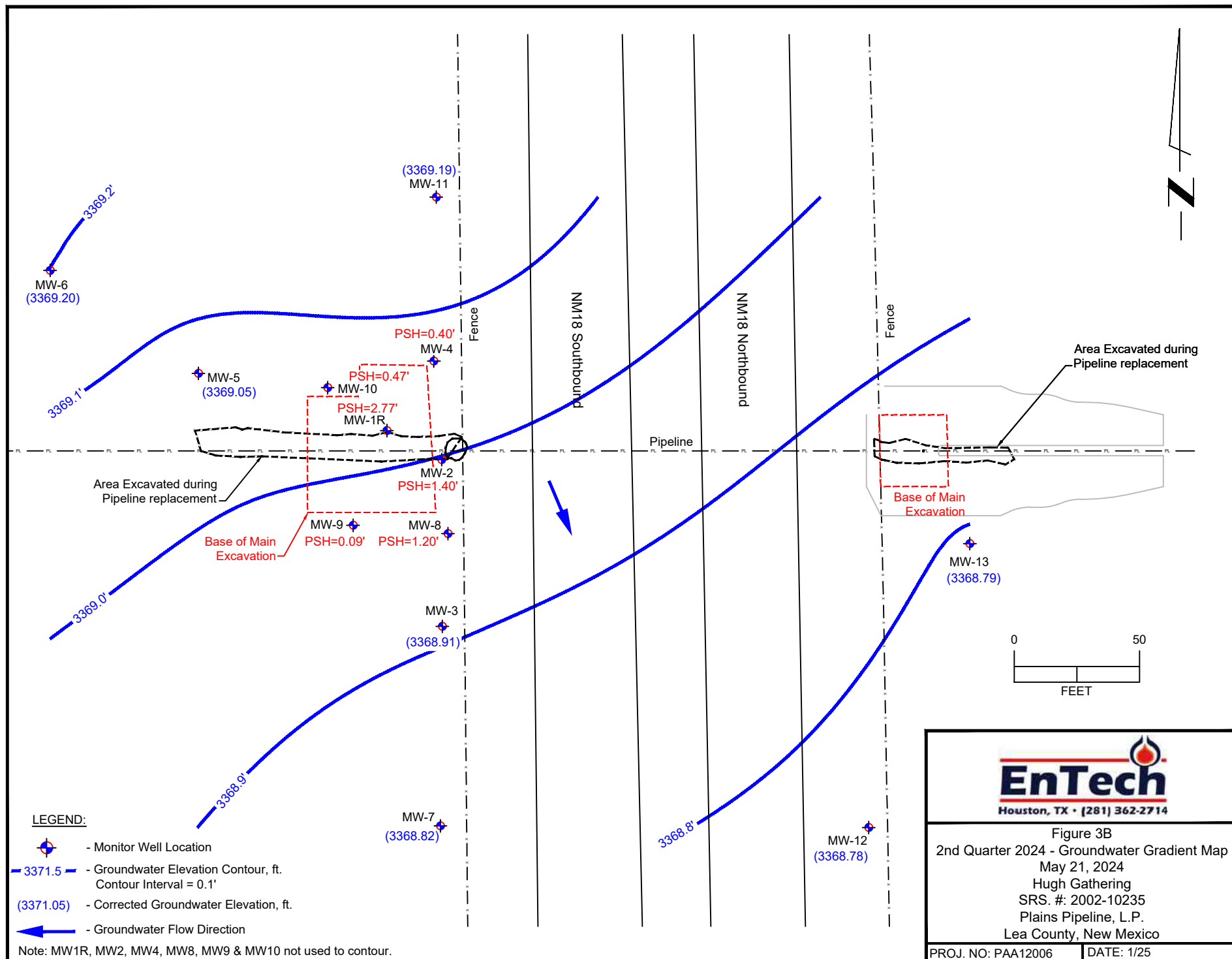
Figure 1
 Site Location Map
 Hugh Gathering
 SRS. #: 2002-10235
 Plains Pipeline, L.P.
 Lea County, New Mexico

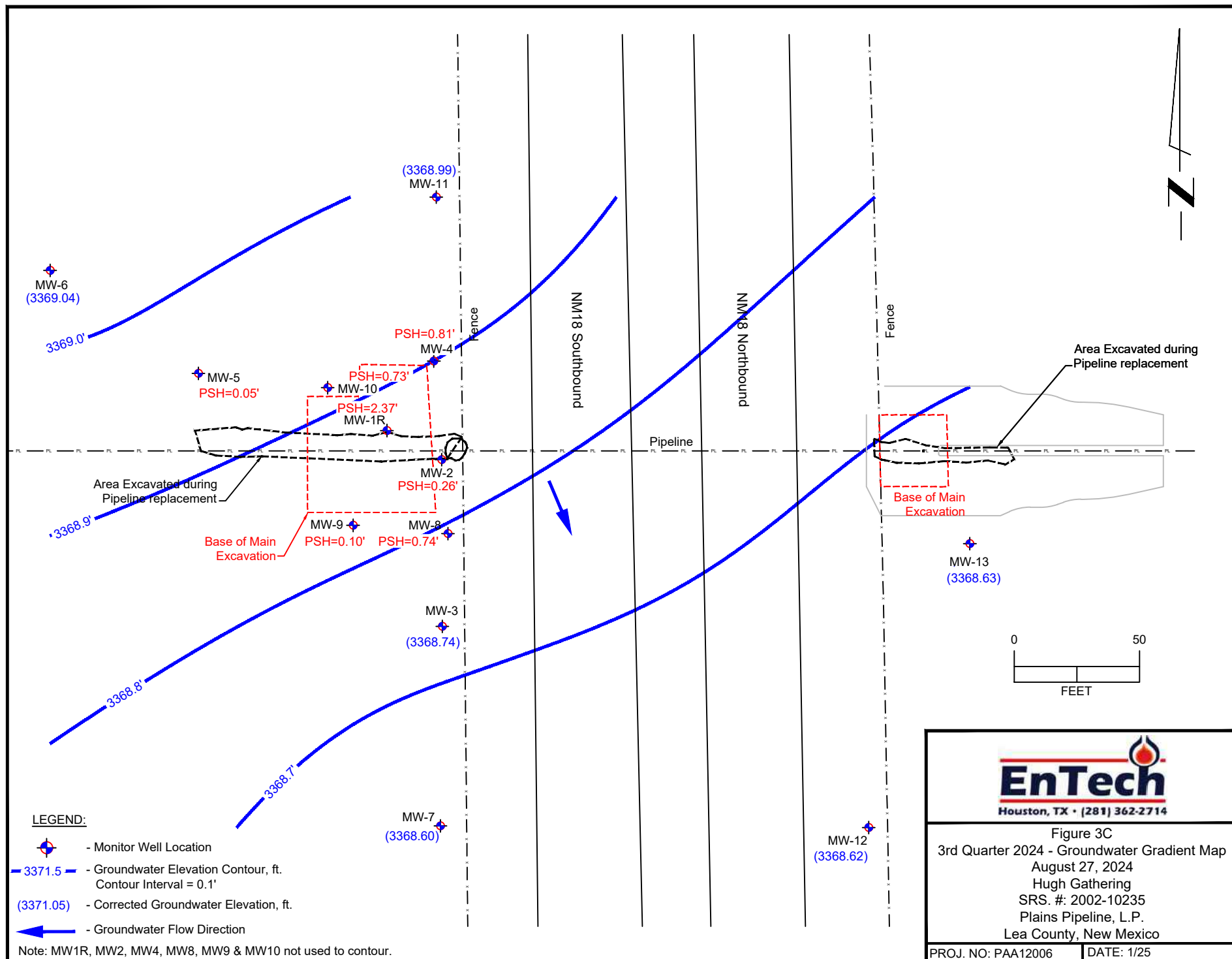
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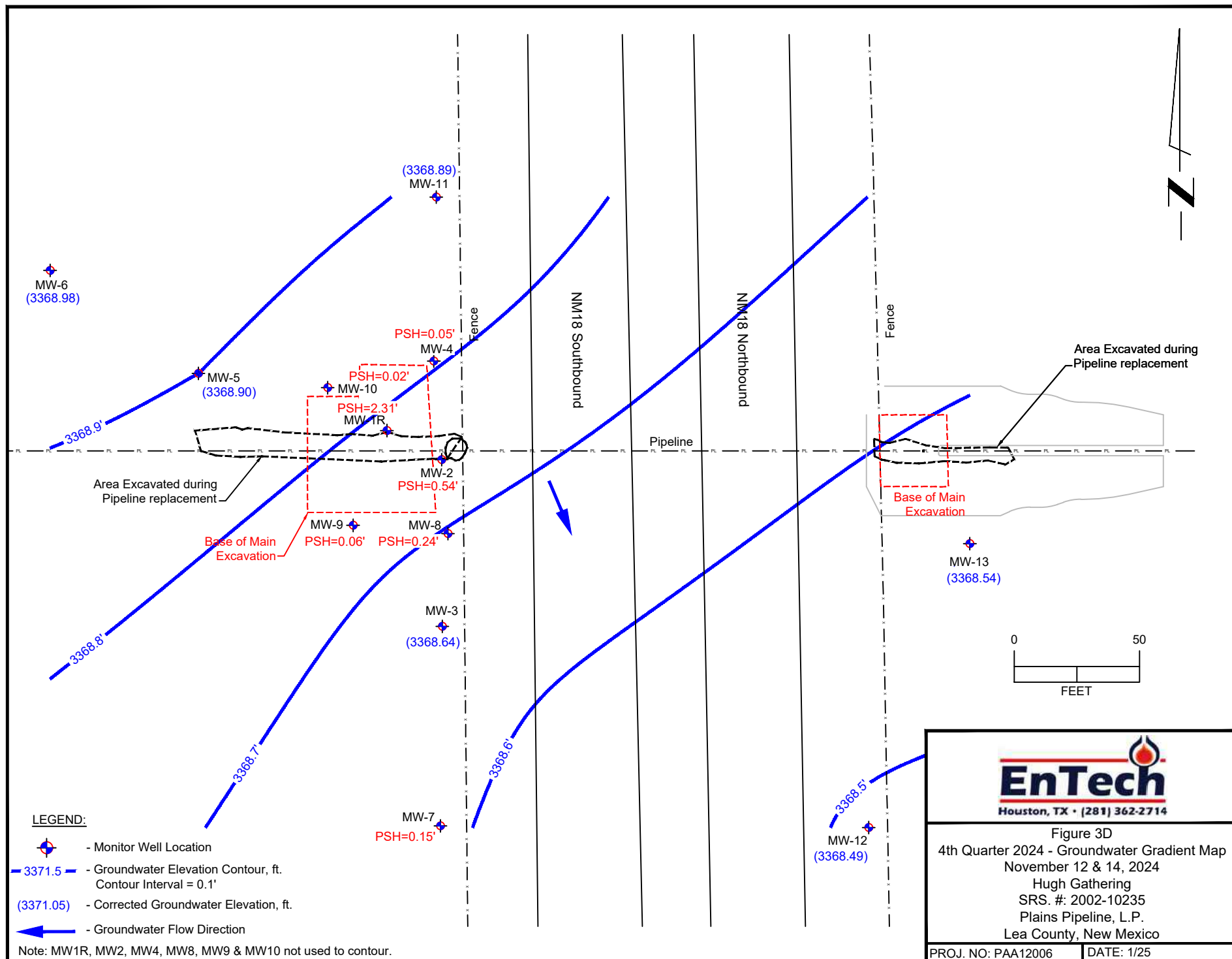
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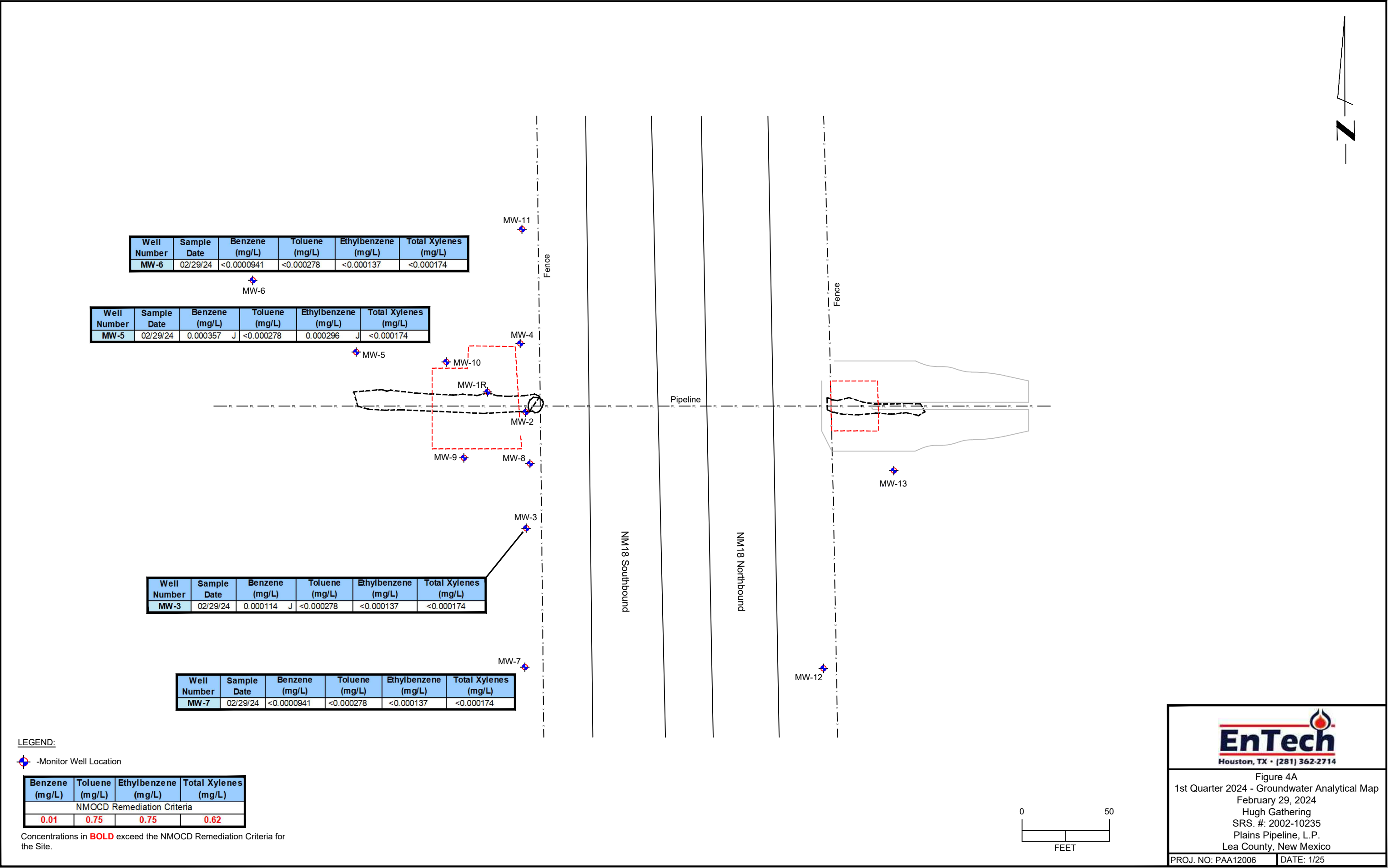


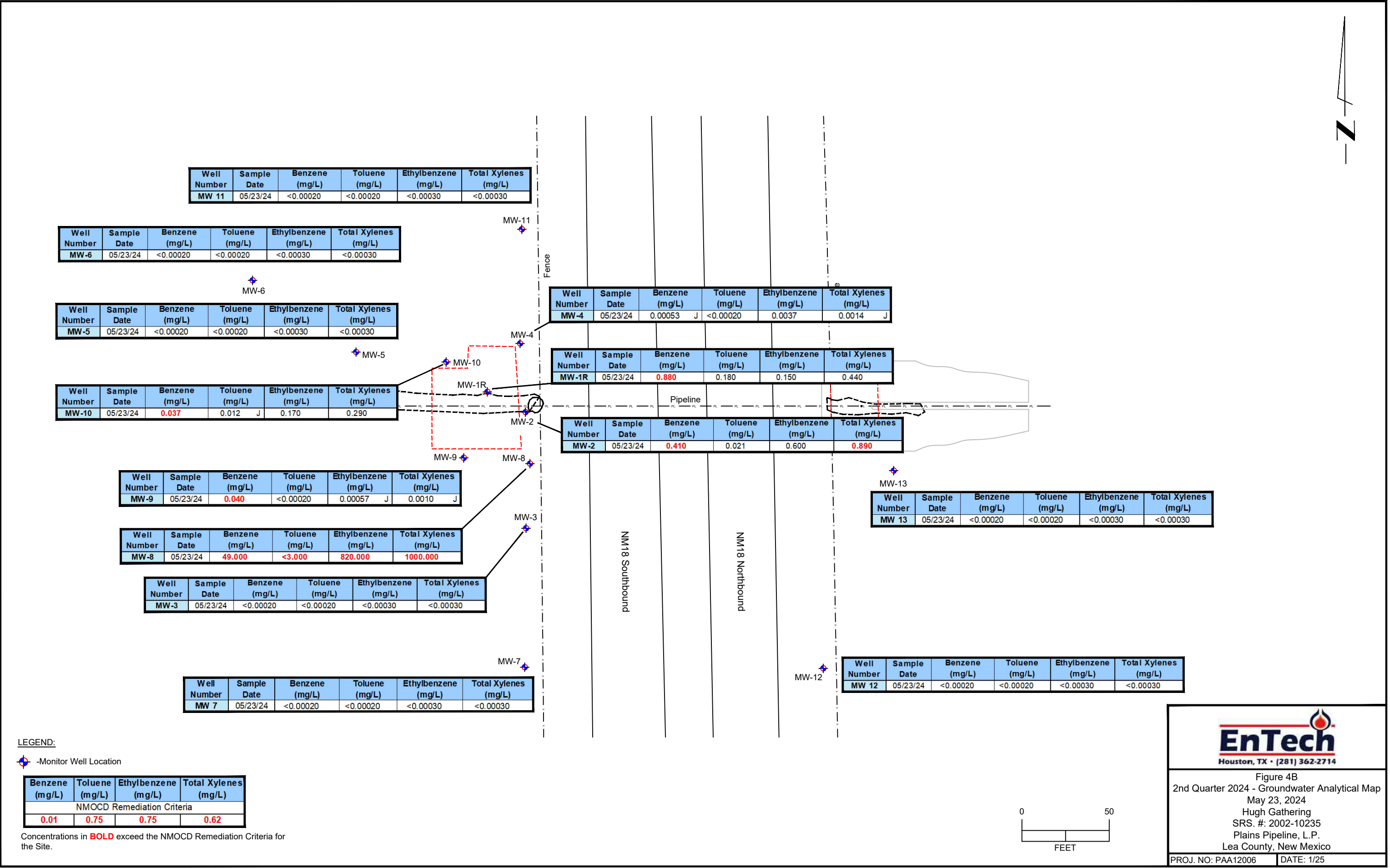


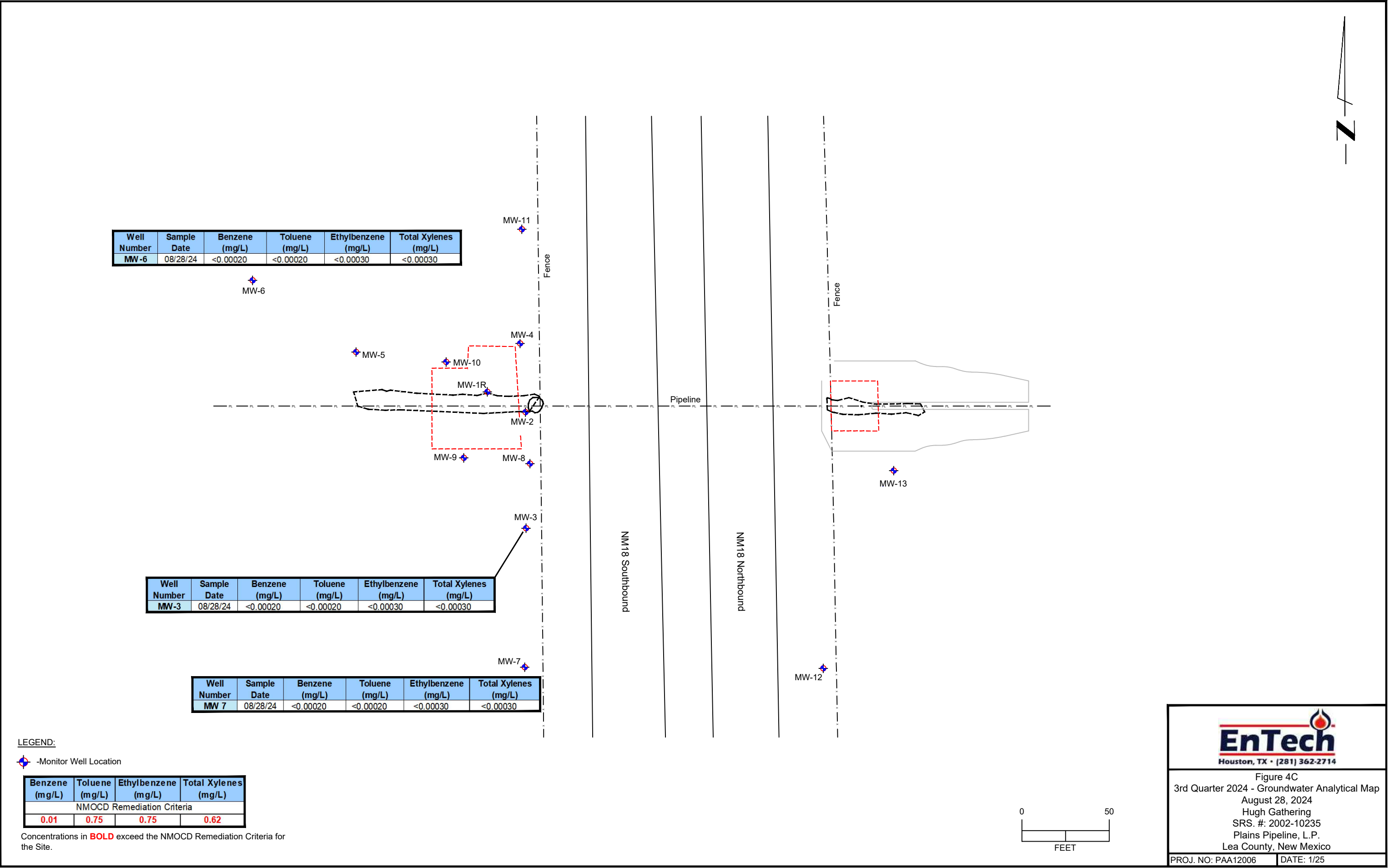


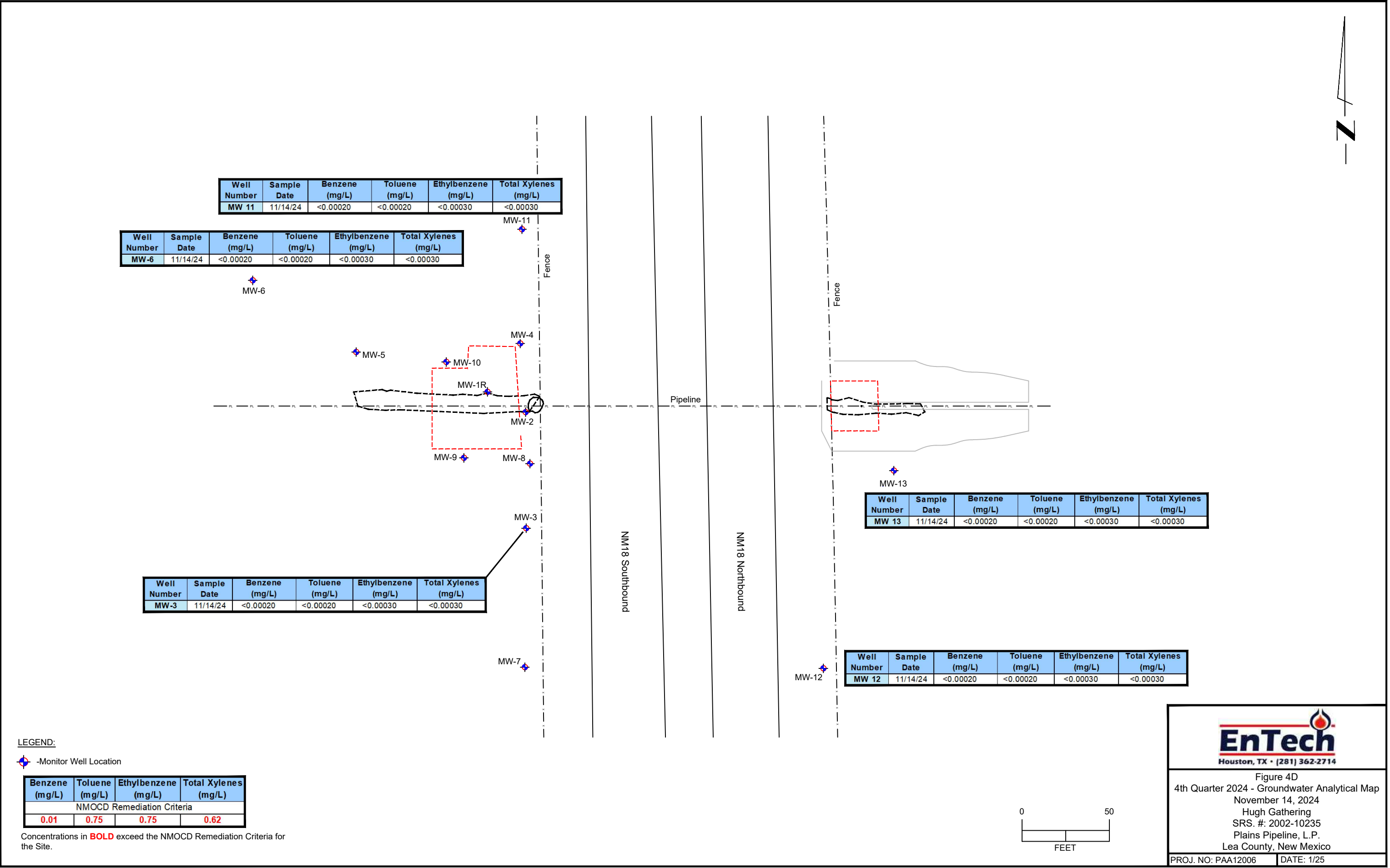


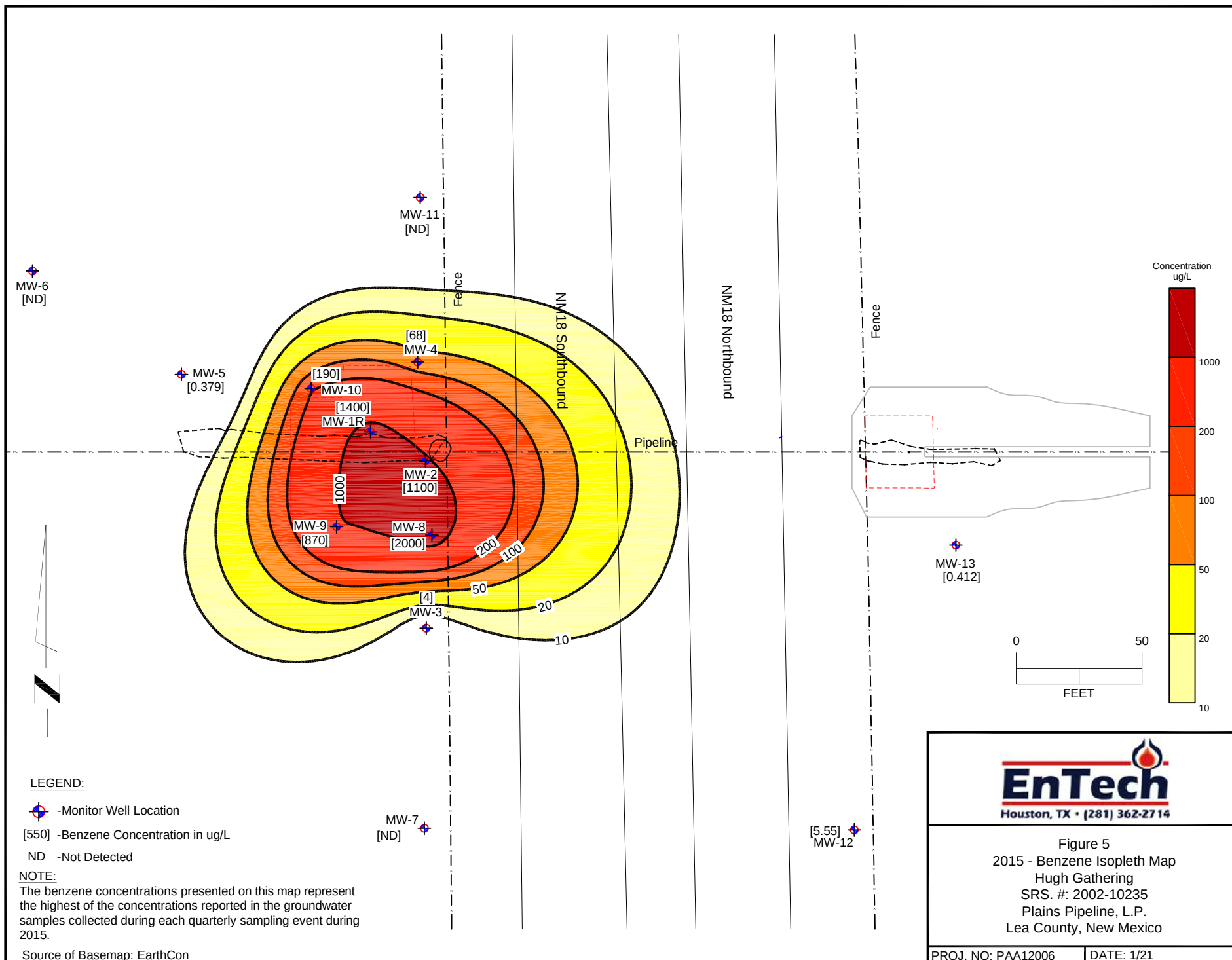


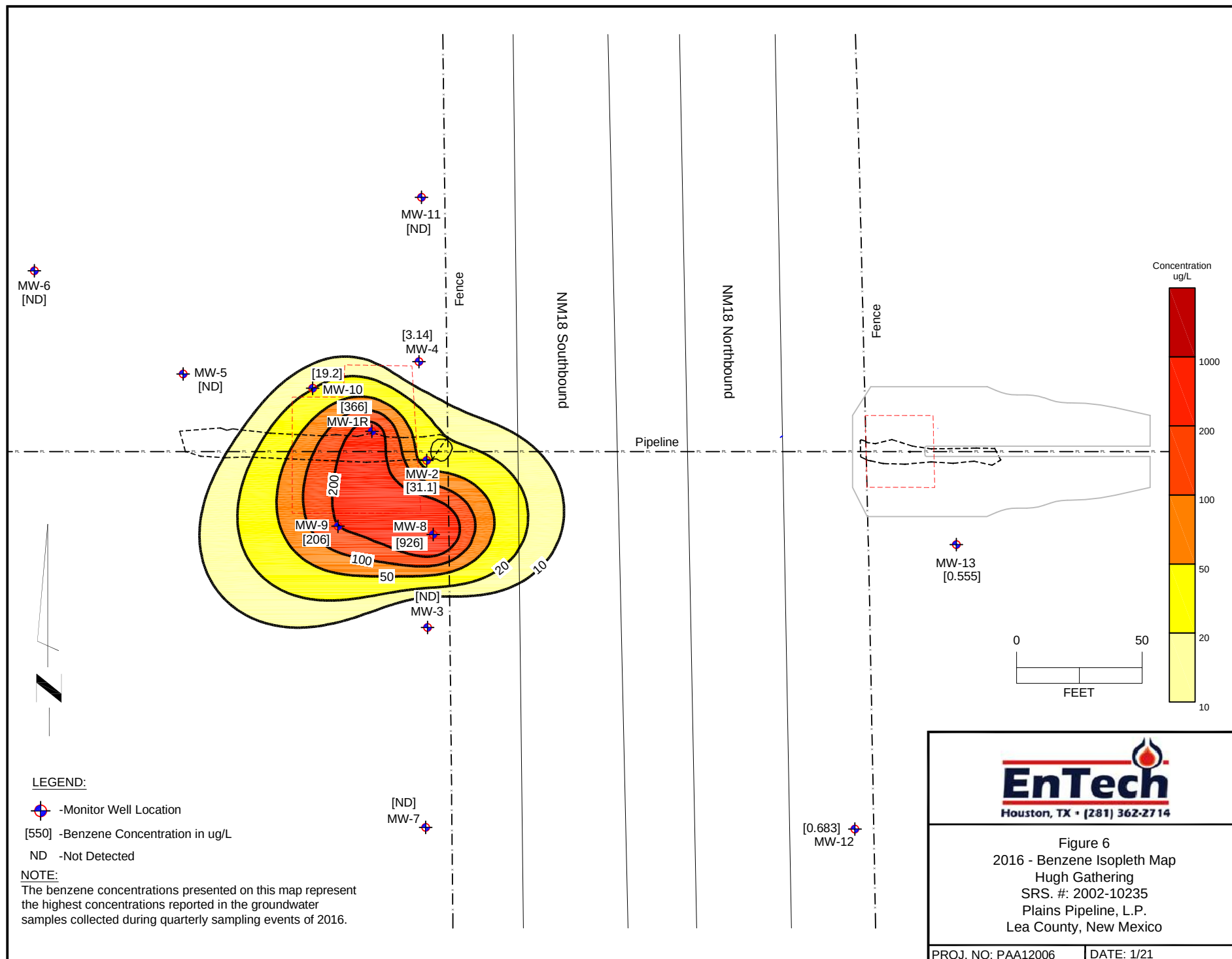


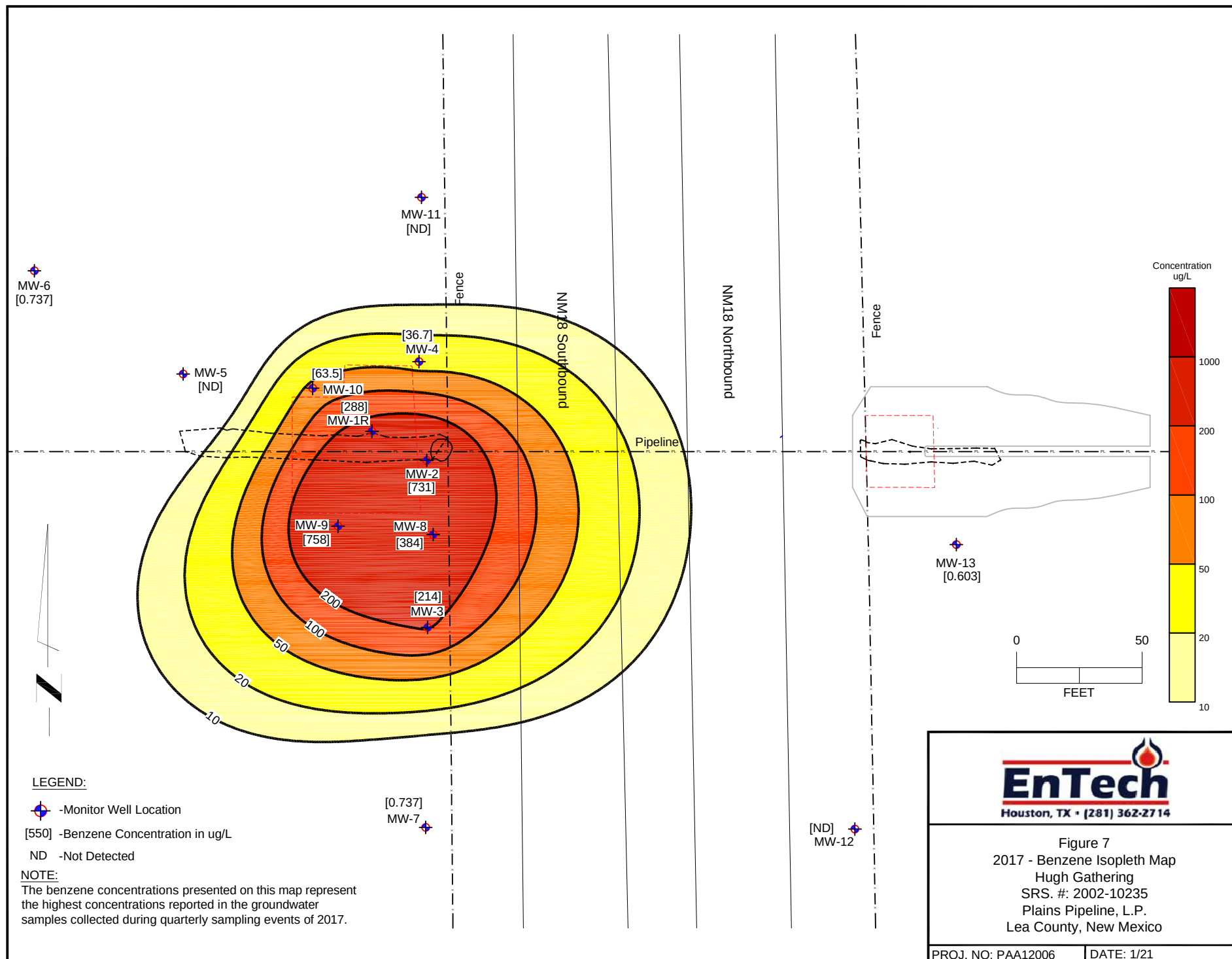


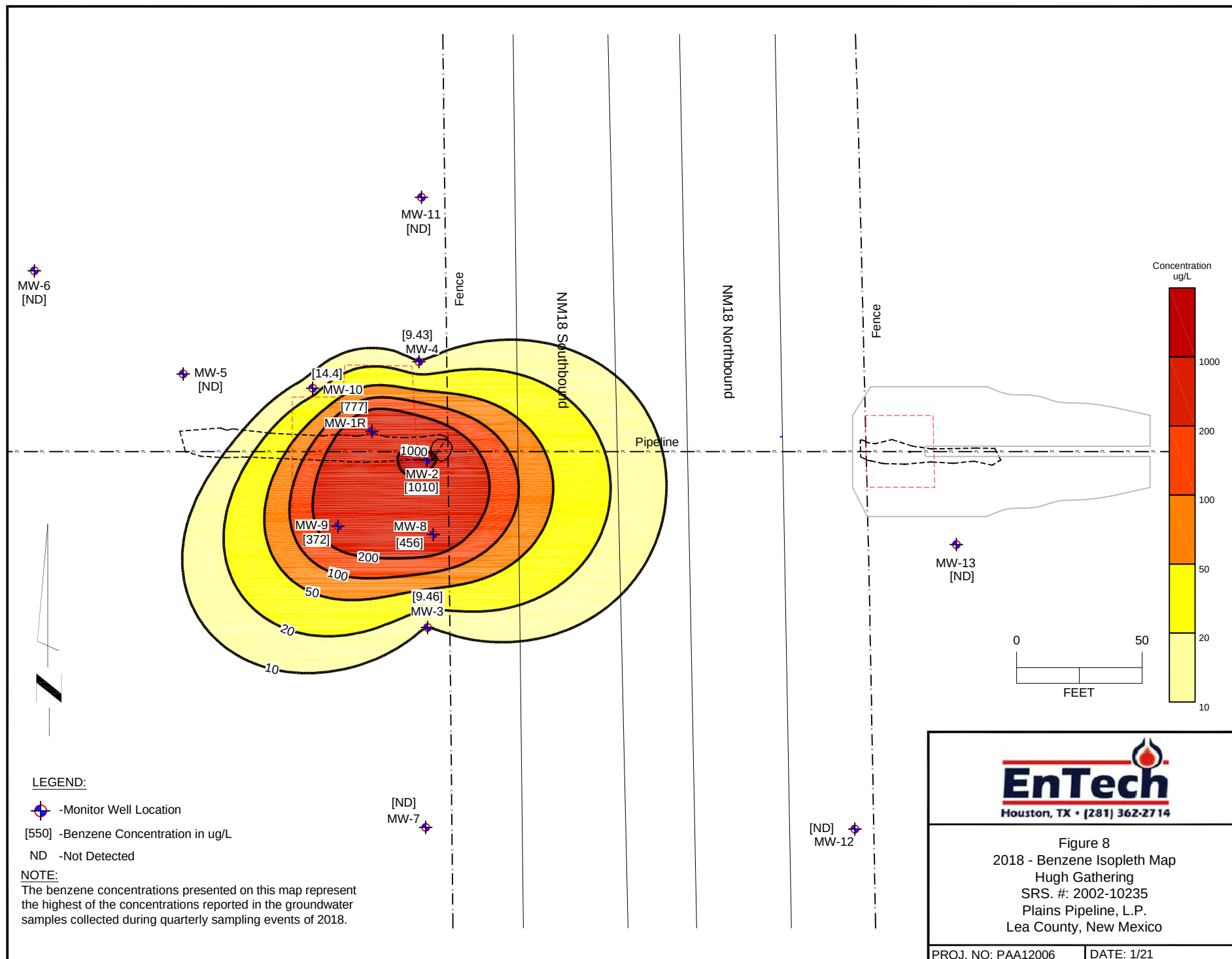


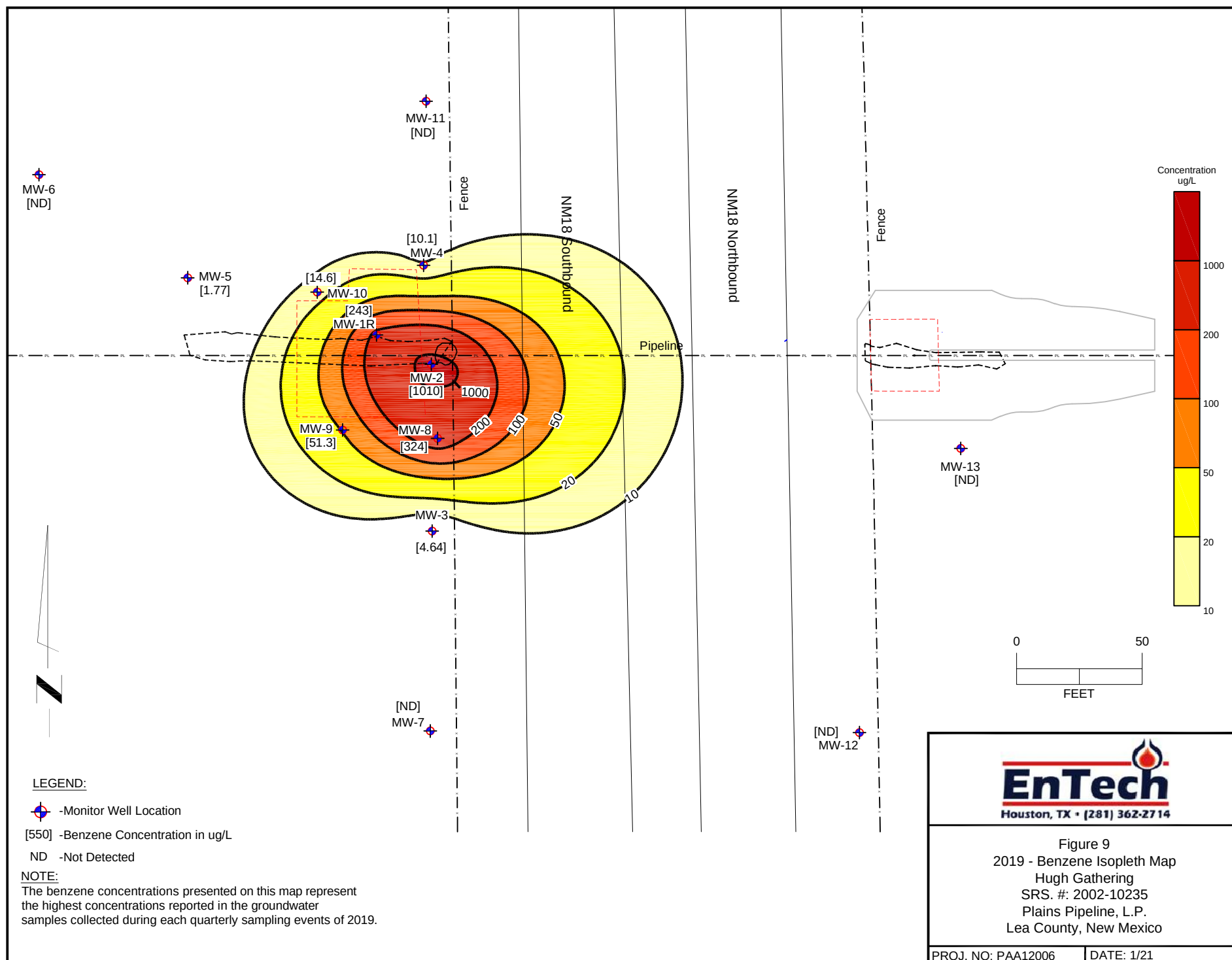


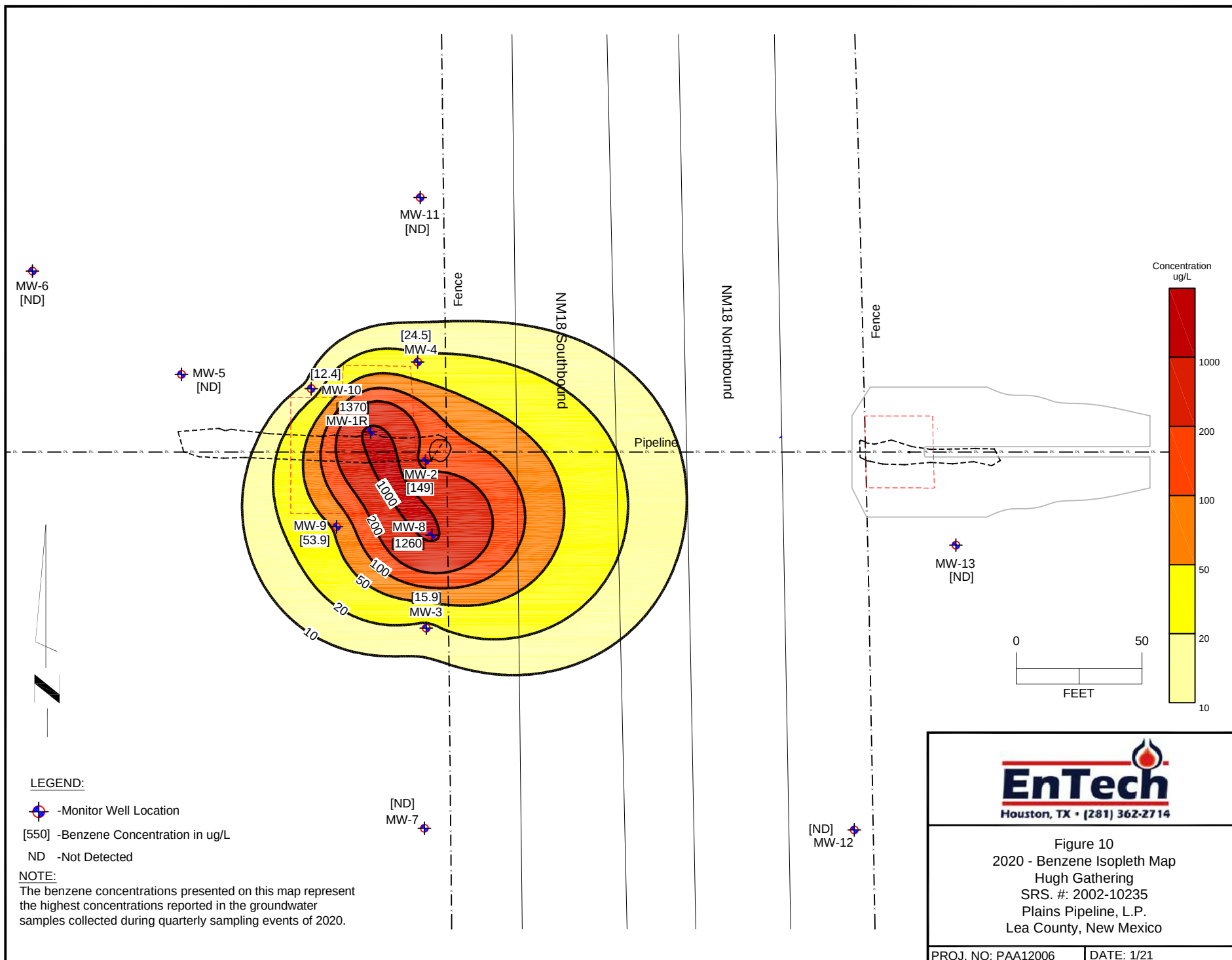


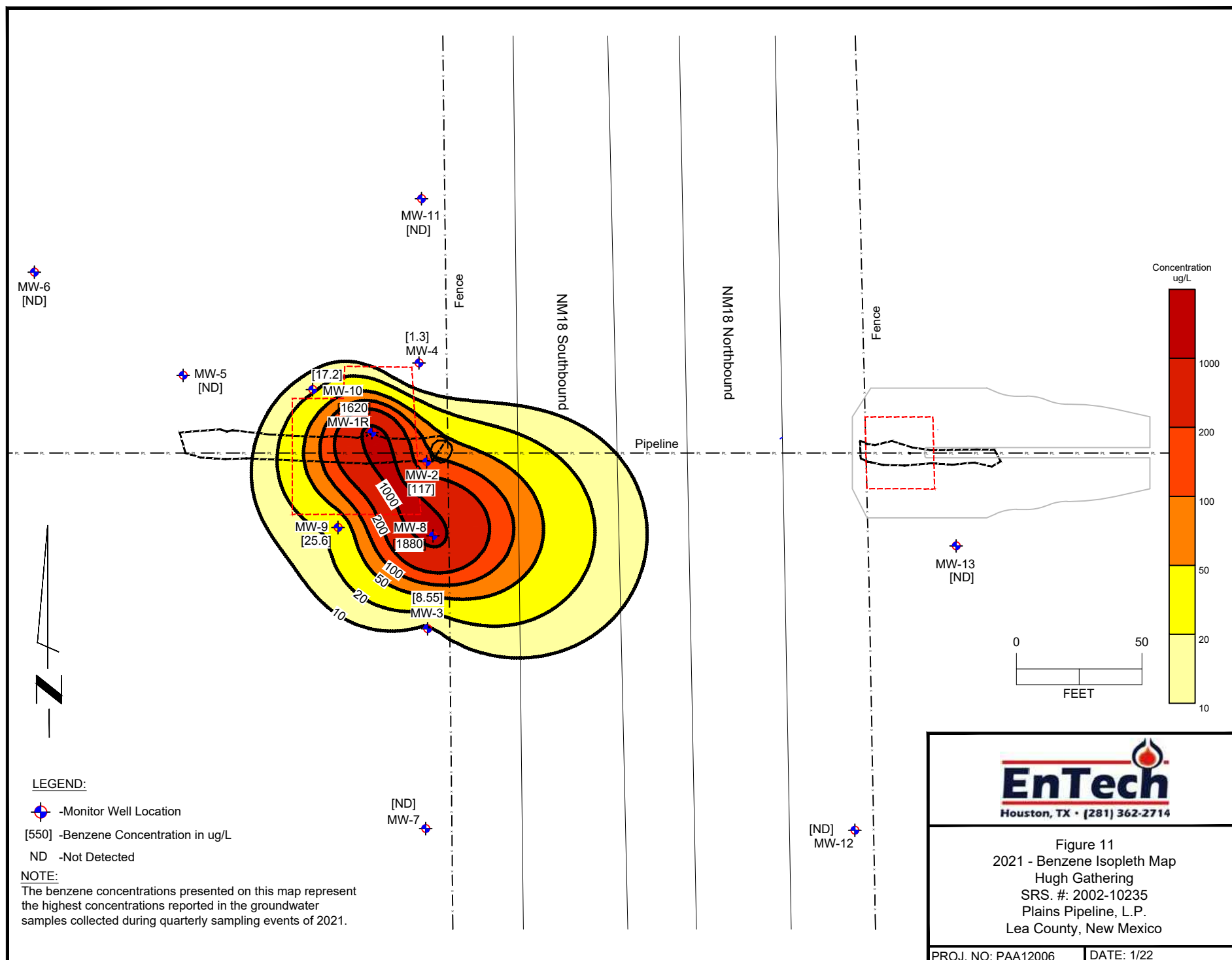


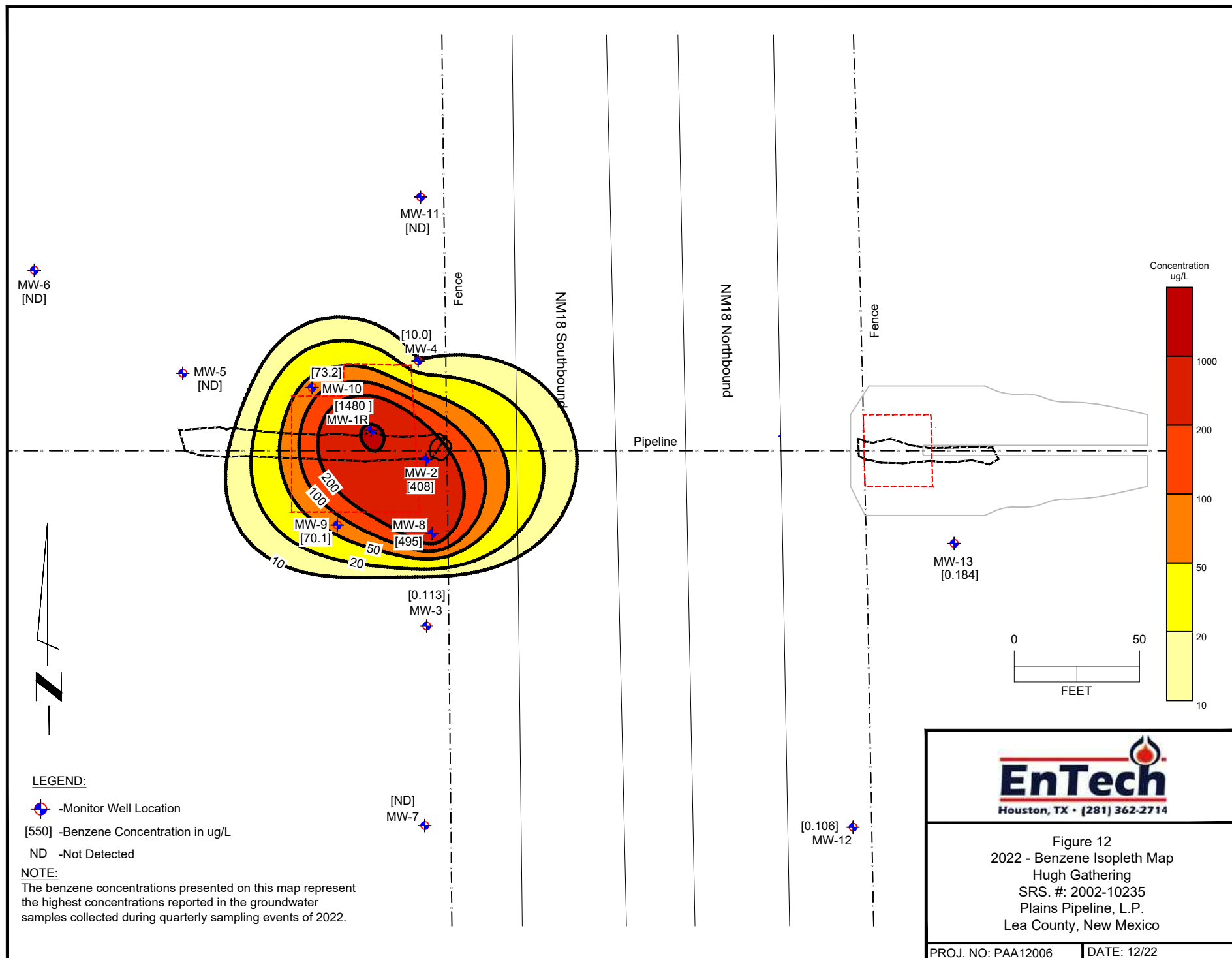


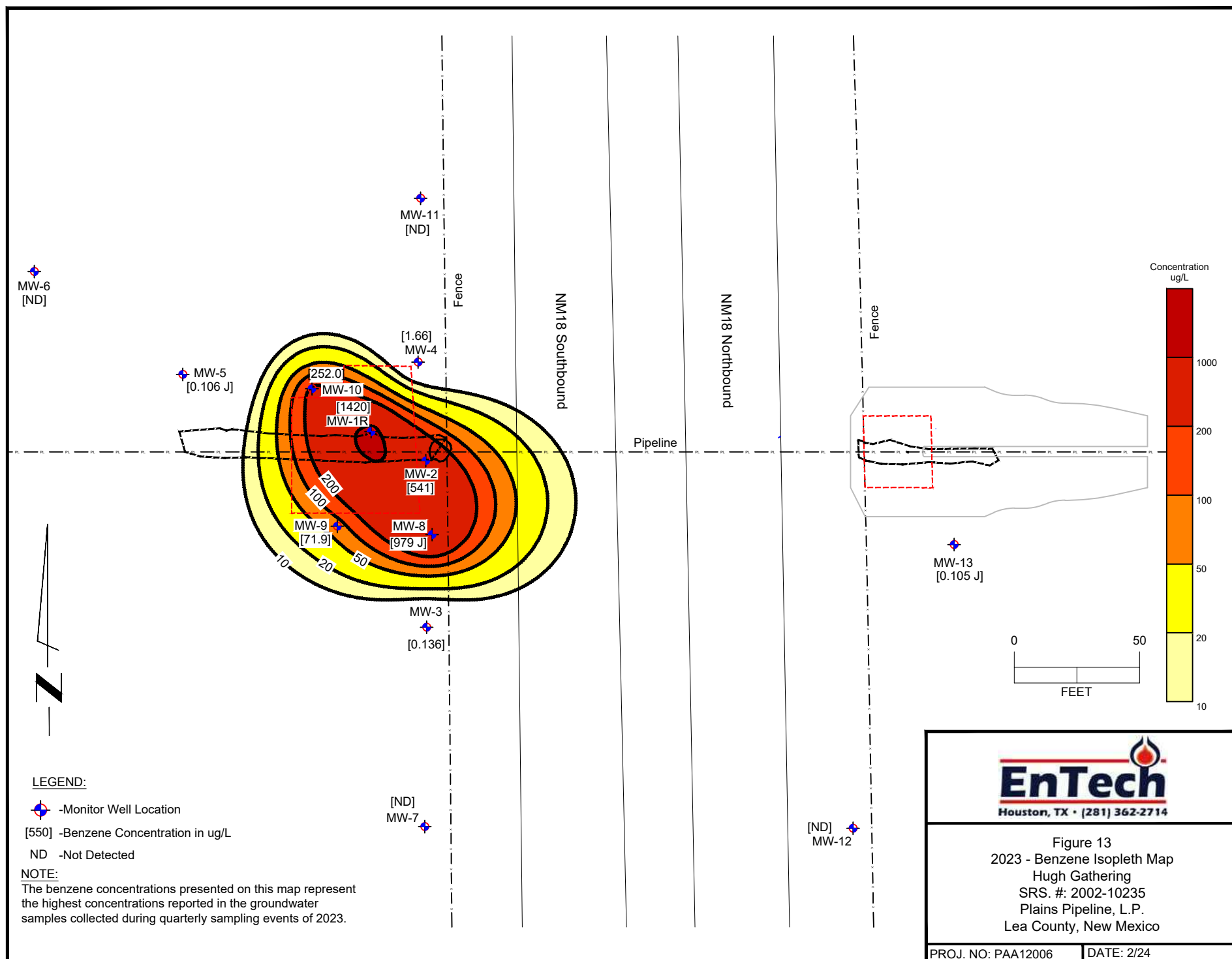


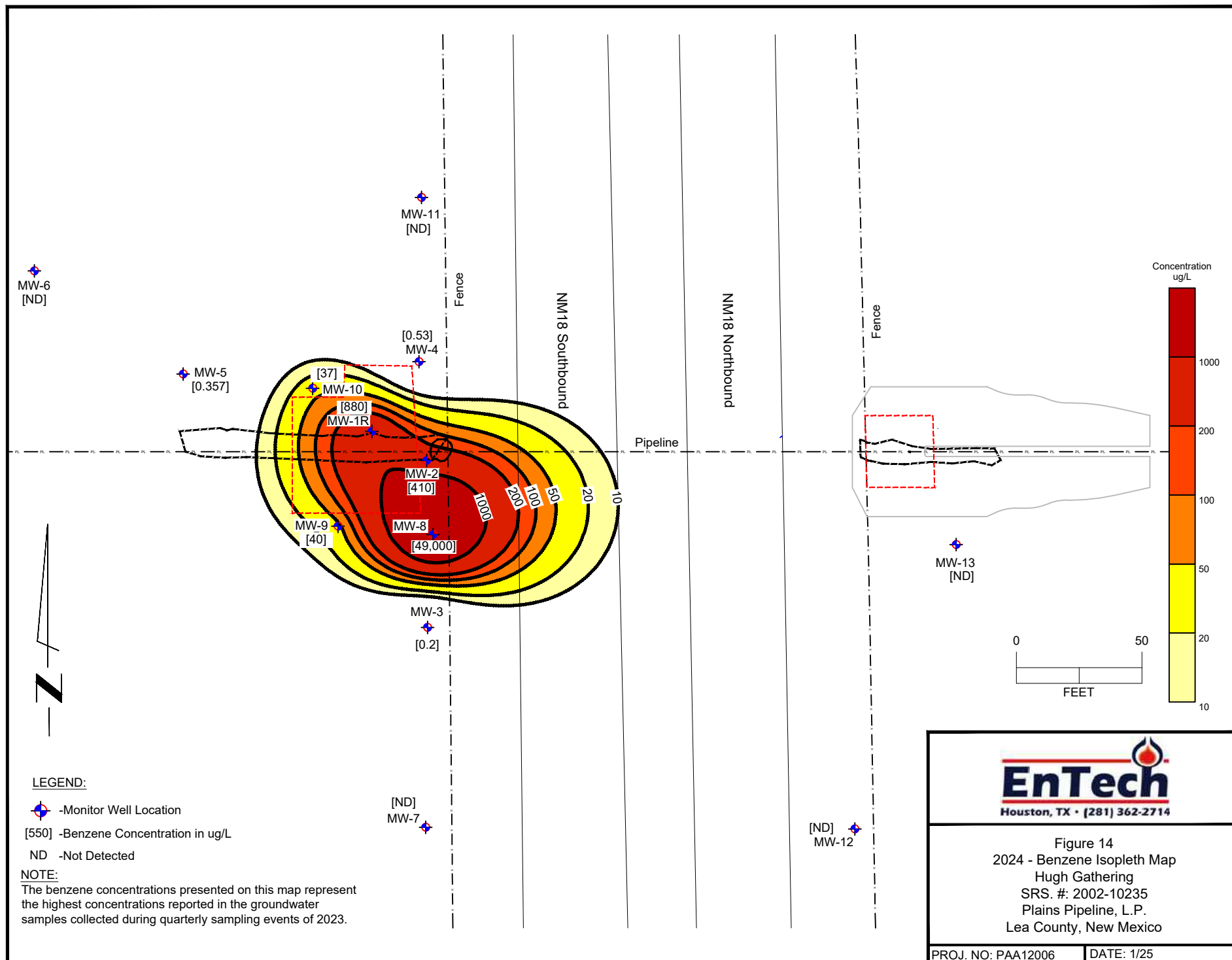












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TABLE 1
2021-2024 WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-1R	3/17/21	3429.95	59.76	60.35	0.59	3370.10
MW-1R	6/22/21	3429.95	59.80	60.70	0.90	3370.02
MW-1R	9/28/21	3429.95	60.13	60.26	0.13	3369.80
MW-1R	12/9/21	3429.95	60.15	60.68	0.53	3369.72
MW-1R	3/17/22	3429.95	60.15	60.81	0.66	3369.70
MW-1R	6/28/22	3429.95	60.30	61.10	0.80	3369.53
MW-1R	9/14/22	3429.95	60.41	60.80	0.39	3369.48
MW-1R	11/10/22	3429.95	60.42	61.10	0.68	3369.43
MW-1R	3/2/23	3429.95	60.45	61.59	1.14	3369.33
MW-1R	6/14/23	3429.95	60.40	62.20	1.80	3369.28
MW-1R	9/6/23	3429.95	60.54	62.68	2.14	3369.09
MW-1R	10/18/23	3429.95	60.49	62.61	2.12	3369.14
MW-1R	2/28/24	3429.95	60.53	63.31	2.78	3369.00
MW-1R	5/21/24	3429.95	60.58	63.35	2.77	3368.95
MW-1R	8/27/24	3429.95	60.81	63.18	2.37	3368.78
MW-1R	11/12/24	3429.95	60.63	62.94	2.31	3368.97
MW-2	3/17/21	3429.97	59.60	59.68	0.08	3370.36
MW-2	6/22/21	3429.97	59.20	60.20	1.00	3370.62
MW-2	9/28/21	3429.97	59.90	60.08	0.18	3370.04
MW-2	12/9/21	3429.97	60.10	60.22	0.12	3369.85
MW-2	3/17/22	3429.97	60.10	60.19	0.09	3369.86
MW-2	6/28/22	3429.97	60.31	60.90	0.59	3369.57
MW-2	9/14/22	3429.97	60.34	60.41	0.07	3369.62
MW-2	11/10/22	3429.97	60.39	60.49	0.10	3369.57
MW-2	3/2/23	3429.97	60.49	60.71	0.22	3369.45
MW-2	6/15/23	3429.97	60.41	60.57	0.16	3369.54
MW-2	9/6/23	3429.97	60.64	60.88	0.24	3369.29
MW-2	10/18/23	3429.97	60.59	60.91	0.32	3369.33
MW-2	2/28/24	3429.97	60.51	61.19	0.68	3369.36
MW-2	5/21/24	3429.97	60.67	62.07	1.40	3369.09
MW-2	8/27/24	3429.97	61.08	61.34	0.26	3368.85
MW-2	11/12/24	3429.97	59.84	60.38	0.54	3370.05

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Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-3	3/17/20	3429.89	sheen	59.53	sheen	3370.36
MW-3	6/18/20	3429.89	ND	59.59	ND	3370.30
MW-3	9/17/20	3429.89	ND	59.73	ND	3370.16
MW-3	12/11/20	3429.89	ND	59.81	ND	3370.08
MW-3	3/17/21	3429.89	ND	59.84	ND	3370.05
MW-3	6/22/21	3429.89	sheen	59.95	sheen	3369.94
MW-3	9/28/21	3429.89	ND	60.11	ND	3369.78
MW-3	12/9/21	3429.89	ND	60.24	ND	3369.65
MW-3	3/17/22	3429.89	ND	60.25	ND	3369.64
MW-3	6/28/22	3429.89	ND	60.44	ND	3369.45
MW-3	9/14/22	3429.89	ND	60.52	ND	3369.37
MW-3	11/10/22	3429.89	ND	60.58	ND	3369.31
MW-3	3/2/23	3429.89	ND	60.65	ND	3369.24
MW-3	6/14/23	3429.89	ND	60.68	ND	3369.21
MW-3	9/6/23	3429.89	ND	60.82	ND	3369.07
MW-3	10/18/23	3429.89	ND	60.89	ND	3369.00
MW-3	2/28/24	3429.89	ND	60.95	ND	3368.94
MW-3	5/21/24	3429.89	ND	60.98	ND	3368.91
MW-3	8/27/24	3429.89	ND	61.15	ND	3368.74
MW-3	11/14/24	3429.89	ND	61.25	ND	3368.64
MW-4	3/17/20	3430.36	59.81	59.88	0.07	3370.54
MW-4	6/18/20	3430.36	59.82	59.90	0.08	3370.53
MW-4	9/17/20	3430.36	60.00	60.73	0.73	3370.25
MW-4	12/11/20	3430.36	60.05	60.28	0.23	3370.28
MW-4	3/17/21	3430.36	60.07	60.10	0.03	3370.29
MW-4	6/22/21	3430.36	60.22	60.35	0.13	3370.12
MW-4	9/28/21	3430.36	60.12	60.31	0.19	3370.21
MW-4	12/9/21	3430.36	60.54	60.55	0.01	3369.82
MW-4	3/17/22	3430.36	60.50	60.57	0.07	3369.85
MW-4	6/28/22	3430.36	60.08	61.05	0.97	3370.13
MW-4	9/14/22	3430.36	60.79	60.90	0.11	3369.55
MW-4	11/10/22	3430.36	60.83	60.85	0.02	3369.53
MW-4	3/2/23	3430.36	60.91	61.10	0.19	3369.42
MW-4	6/14/23	3430.36	60.95	61.02	0.07	3369.47
MW-4	9/6/23	3430.36	61.08	61.22	0.14	3369.26
MW-4	10/18/23	3430.36	61.15	61.29	0.14	3369.19
MW-4	2/28/24	3430.36	61.23	61.52	0.29	3369.09
MW-4	5/21/24	3430.36	61.27	61.67	0.40	3369.03
MW-4	8/27/24	3430.36	61.12	61.93	0.81	3369.12
MW-4	11/12/24	3430.36	61.54	61.59	0.05	3368.81

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Lea County, New Mexico

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MW-5	3/17/20	3428.93	ND	58.38	ND	3370.55
MW-5	6/18/20	3428.93	ND	58.48	ND	3370.45
MW-5	9/17/20	3428.93	ND	58.60	ND	3370.33
MW-5	12/11/20	3428.93	ND	58.62	ND	3370.31
MW-5	3/17/21	3428.93	ND	58.65	ND	3370.28
MW-5	6/22/21	3428.93	ND	58.80	ND	3370.13
MW-5	9/28/21	3428.93	ND	58.97	ND	3369.96
MW-5	12/9/21	3428.93	ND	59.11	ND	3369.82
MW-5	3/17/22	3428.93	ND	59.10	ND	3369.83
MW-5	6/28/22	3428.93	ND	59.30	ND	3369.63
MW-5	9/14/22	3428.93	ND	59.39	ND	3369.54
MW-5	11/20/22	3428.93	ND	59.40	ND	3369.53
MW-5	3/2/23	3428.93	ND	59.50	ND	3369.43
MW-5	6/14/23	3428.93	ND	59.55	ND	3369.38
MW-5	9/6/23	3428.93	ND	59.75	ND	3369.18
MW-5	10/18/23	3428.93	ND	59.83	ND	3369.10
MW-5	2/28/24	3428.93	ND	59.84	ND	3369.09
MW-5	5/21/24	3428.93	ND	59.88	ND	3369.05
MW-5	8/27/24	3428.93	60.05	60.10	0.05	3368.87
MW-5	11/12/24	3428.93	light sheen	60.03	ND	3368.90
MW-6	3/17/20	3429.24	ND	58.35	ND	3370.89
MW-6	6/18/20	3429.24	ND	58.64	ND	3370.60
MW-6	9/17/20	3429.24	ND	58.76	ND	3370.48
MW-6	12/11/20	3429.24	ND	58.84	ND	3370.40
MW-6	3/17/21	3429.24	ND	58.82	ND	3370.42
MW-6	6/22/21	3429.24	ND	58.96	ND	3370.28
MW-6	9/28/21	3429.24	ND	59.12	ND	3370.12
MW-6	12/9/21	3429.24	ND	59.25	ND	3369.99
MW-6	3/17/22	3429.24	ND	59.26	ND	3369.98
MW-6	6/28/22	3429.24	ND	59.46	ND	3369.78
MW-6	9/14/22	3429.24	ND	59.55	ND	3369.69
MW-6	11/20/22	3429.24	ND	59.59	ND	3369.65
MW-6	3/2/23	3429.24	ND	59.67	ND	3369.57
MW-6	6/14/23	3429.24	ND	59.79	ND	3369.45
MW-6	9/6/23	3429.24	ND	59.91	ND	3369.33
MW-6	10/18/23	3429.24	ND	59.99	ND	3369.25
MW-6	2/28/24	3429.24	ND	60.00	ND	3369.24
MW-6	5/21/24	3429.24	ND	60.04	ND	3369.20
MW-6	8/28/24	3429.24	ND	60.20	ND	3369.04
MW-6	11/14/24	3429.24	ND	60.26	ND	3368.98

TABLE 1
2021-2024 WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-7	3/17/20	3429.80	ND	59.51	ND	3370.29
MW-7	6/18/20	3429.80	ND	59.60	ND	3370.20
MW-7	9/17/20	3429.80	ND	59.75	ND	3370.05
MW-7	12/11/20	3429.80	ND	59.78	ND	3370.02
MW-7	3/17/21	3429.80	ND	59.81	ND	3369.99
MW-7	6/22/21	3429.80	ND	59.95	ND	3369.85
MW-7	9/28/21	3429.80	ND	60.13	ND	3369.67
MW-7	12/9/21	3429.80	ND	60.24	ND	3369.56
MW-7	3/17/22	3429.80	ND	60.25	ND	3369.55
MW-7	6/28/22	3429.80	ND	60.42	ND	3369.38
MW-7	9/14/22	3429.80	ND	60.54	ND	3369.26
MW-7	11/20/22	3429.80	ND	60.58	ND	3369.22
MW-7	3/2/23	3429.80	ND	60.64	ND	3369.16
MW-7	6/14/23	3429.80	ND	60.70	ND	3369.10
MW-7	9/6/23	3429.80	ND	60.85	ND	3368.95
MW-7	10/18/23	3429.80	ND	60.81	ND	3368.99
MW-7	2/28/24	3429.80	ND	60.93	ND	3368.87
MW-7	5/21/24	3429.80	ND	60.98	ND	3368.82
MW-7	8/28/24	3429.80	ND	61.20	ND	3368.60
MW-7	11/12/24	3429.80	61.25	61.40	0.15	3368.53
MW-8	3/17/20	3430.21	59.69	59.74	0.05	3370.51
MW-8	6/18/20	3430.21	59.70	60.10	0.40	3370.45
MW-8	9/17/20	3430.21	59.80	60.24	0.44	3370.34
MW-8	12/11/20	3430.21	59.88	60.18	0.30	3370.29
MW-8	3/17/21	3430.21	59.95	60.05	0.10	3370.25
MW-8	6/22/21	3430.21	60.05	60.30	0.25	3370.12
MW-8	9/28/21	3430.21	60.23	60.27	0.04	3369.97
MW-8	12/9/21	3430.21	60.38	60.45	0.07	3369.82
MW-8	3/17/22	3430.21	60.32	60.91	0.59	3369.80
MW-8	6/28/22	3430.21	60.48	61.00	0.52	3369.65
MW-8	9/14/22	3430.21	60.55	61.21	0.66	3369.56
MW-8	11/20/22	3430.21	60.50	61.19	0.69	3369.61
MW-8	3/2/23	3430.21	60.65	61.63	0.98	3369.41
MW-8	6/14/23	3430.21	60.68	61.80	1.12	3370.48
MW-8	9/6/23	3430.21	60.58	62.27	1.69	3369.38
MW-8	10/18/23	3430.21	60.64	62.31	1.67	3369.32
MW-8	2/28/24	3430.21	60.88	62.34	1.46	3369.11
MW-8	5/21/24	3430.21	60.80	62.00	1.20	3369.23
MW-8	8/27/24	3430.21	60.98	61.72	0.74	3369.12
MW-8	11/12/24	3430.21	61.41	61.65	0.24	3368.76

TABLE 1
2021-2024 WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-9	3/17/20	3429.88	59.34	59.39	0.05	3370.53
MW-9	6/18/20	3429.88	59.40	59.52	0.12	3370.46
MW-9	9/17/20	3429.88	59.53	59.80	0.27	3370.31
MW-9	12/11/20	3429.88	59.54	59.68	0.14	3370.32
MW-9	3/17/21	3429.88	59.60	59.65	0.05	3370.27
MW-9	6/22/21	3429.88	59.75	59.82	0.07	3370.12
MW-9	9/28/21	3429.88	59.87	59.98	0.11	3369.99
MW-9	12/9/21	3429.88	60.09	60.12	0.03	3369.79
MW-9	3/17/22	3429.88	60.05	60.12	0.07	3369.82
MW-9	6/28/22	3429.88	60.20	60.68	0.48	3369.61
MW-9	9/14/22	3429.88	60.33	60.43	0.10	3369.54
MW-9	11/10/22	3429.88	60.38	60.47	0.09	3369.49
MW-9	3/2/23	3429.88	60.45	60.75	0.30	3369.39
MW-9	6/14/23	3429.88	60.45	60.50	0.05	3369.42
MW-9	9/6/23	3429.88	60.59	60.62	0.03	3369.29
MW-9	10/18/23	3429.88	60.59	60.69	0.10	3369.28
MW-9	2/28/24	3429.88	60.67	60.78	0.11	3369.19
MW-9	5/21/24	3429.88	60.81	60.90	0.09	3369.06
MW-9	8/27/24	3429.88	60.90	61.00	0.10	3368.97
MW-9	11/12/24	3429.88	60.98	61.04	0.06	3368.89
MW-10	3/17/20	3430.65	60.03	60.08	0.05	3370.61
MW-10	6/18/20	3430.65	60.10	60.19	0.09	3370.54
MW-10	9/17/20	3430.65	sheen	60.22	sheen	3370.43
MW-10	12/11/20	3430.65	60.25	60.48	0.23	3370.37
MW-10	3/17/21	3430.65	60.26	60.70	0.44	3370.32
MW-10	6/22/21	3430.65	60.40	60.53	0.13	3370.23
MW-10	9/28/21	3430.65	60.52	60.60	0.08	3370.12
MW-10	12/9/21	3430.65	60.75	60.81	0.06	3369.89
MW-10	3/17/22	3430.65	60.70	61.05	0.35	3369.90
MW-10	6/28/22	3430.65	60.90	60.95	0.05	3369.74
MW-10	9/14/22	3430.65	61.00	61.08	0.08	3369.64
MW-10	11/10/22	3430.65	61.02	61.05	0.03	3369.63
MW-10	3/2/23	3430.65	61.10	61.30	0.20	3369.52
MW-10	6/14/23	3430.65	61.12	61.30	0.18	3369.50
MW-10	9/6/23	3430.65	61.17	61.41	0.24	3369.44
MW-10	10/18/23	3430.65	61.21	61.29	0.08	3369.43
MW-10	2/28/24	3430.65	61.29	61.52	0.23	3369.33
MW-10	5/21/24	3430.65	61.43	61.90	0.47	3369.15
MW-10	8/27/24	3430.65	61.53	62.26	0.73	3369.01
MW-10	11/12/24	3430.65	61.68	61.70	0.02	3368.97

TABLE 1
2021-2024 WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-11	3/17/20	3430.94	ND	60.33	ND	3370.61
MW-11	6/18/20	3430.94	ND	60.40	ND	3370.54
MW-11	9/17/20	3430.94	ND	60.52	ND	3370.42
MW-11	12/11/20	3430.94	ND	60.56	ND	3370.38
MW-11	3/17/21	3430.94	ND	60.58	ND	3370.36
MW-11	6/22/21	3430.94	ND	60.73	ND	3370.21
MW-11	9/28/21	3430.94	ND	60.88	ND	3370.06
MW-11	12/9/21	3430.94	ND	61.01	ND	3369.93
MW-11	3/17/22	3430.94	ND	61.01	ND	3369.93
MW-11	6/28/22	3430.94	ND	61.20	ND	3369.74
MW-11	9/14/22	3430.94	ND	61.27	ND	3369.67
MW-11	11/10/22	3430.94	ND	61.31	ND	3369.63
MW-11	3/2/23	3430.94	ND	61.40	ND	3369.54
MW-11	6/14/23	3430.94	ND	61.45	ND	3369.49
MW-11	9/6/23	3430.94	ND	61.60	ND	3369.34
MW-11	10/18/23	3430.94	ND	61.48	ND	3369.46
MW-11	2/28/24	3430.94	ND	61.75	ND	3369.19
MW-11	5/21/24	3430.94	ND	61.75	ND	3369.19
MW-11	8/28/24	3430.94	ND	61.95	ND	3368.99
MW-11	11/14/24	3430.94	ND	62.05	ND	3368.89
MW-12	3/17/20	3426.47	ND	56.23	ND	3370.24
MW-12	6/18/20	3426.47	ND	56.30	ND	3370.17
MW-12	9/17/20	3426.47	ND	56.50	ND	3369.97
MW-12	12/11/20	3426.47	ND	56.52	ND	3369.95
MW-12	3/17/21	3426.47	ND	56.55	ND	3369.92
MW-12	6/22/21	3426.47	ND	56.75	ND	3369.72
MW-12	9/28/21	3426.47	ND	56.82	ND	3369.65
MW-12	12/9/21	3426.47	ND	56.95	ND	3369.52
MW-12	3/17/22	3426.47	ND	56.96	ND	3369.51
MW-12	6/28/22	3426.47	ND	57.15	ND	3369.32
MW-12	9/14/22	3426.47	ND	57.25	ND	3369.22
MW-12	11/10/22	3426.47	ND	57.29	ND	3369.18
MW-12	3/2/23	3426.47	ND	57.35	ND	3369.12
MW-12	6/14/23	3426.47	ND	57.38	ND	3369.09
MW-12	9/6/23	3426.47	ND	57.52	ND	3368.95
MW-12	10/18/23	3426.47	ND	57.64	ND	3368.83
MW-12	2/28/24	3426.47	ND	57.65	ND	3368.82
MW-12	5/21/24	3426.47	ND	57.69	ND	3368.78
MW-12	8/28/24	3426.47	ND	57.85	ND	3368.62
MW-12	11/14/24	3426.47	ND	57.98	ND	3368.49

TABLE 1
2021-2024 WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW 13	3/17/20	3431.13	ND	60.89	ND	3370.24
MW-13	6/18/20	3431.13	ND	60.94	ND	3370.19
MW-13	9/17/20	3431.13	ND	61.14	ND	3369.99
MW-13	12/11/20	3431.13	ND	61.16	ND	3369.97
MW-13	3/17/21	3431.13	ND	61.20	ND	3369.93
MW-13	6/22/21	3431.13	ND	61.34	ND	3369.79
MW-13	9/28/21	3431.13	ND	61.46	ND	3369.67
MW-13	12/9/21	3431.13	ND	61.60	ND	3369.53
MW-13	3/17/22	3431.13	ND	61.60	ND	3369.53
MW-13	6/28/22	3431.13	ND	61.78	ND	3369.35
MW-13	9/14/22	3431.13	ND	61.86	ND	3369.27
MW-13	11/10/22	3431.13	ND	61.90	ND	3369.23
MW-13	3/2/23	3431.13	ND	62.00	ND	3369.13
MW-13	6/14/23	3431.13	ND	62.05	ND	3369.08
MW-13	9/6/23	3431.13	ND	62.18	ND	3368.95
MW-13	10/18/23	3431.13	ND	62.30	ND	3368.83
MW-13	2/28/24	3431.13	ND	62.30	ND	3368.83
MW-13	5/21/24	3431.13	ND	62.34	ND	3368.79
MW-13	8/28/24	3431.13	ND	62.50	ND	3368.63
MW-13	11/14/24	3431.13	ND	62.59	ND	3368.54

NA: Not applicable

ND: Not detected

NG: Not Gauged

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-1R	1/3/18	3429.95	69.59	58.86	59.14	0.28	NA	0.25	9.75	3371.05	
MW-1R	1/10/18	3429.95	69.59	58.80	59.05	0.25	NA	0.25	9.75	3371.11	
MW-1R	1/18/18	3429.95	69.59	58.84	58.95	0.11	NA	sheen	10.00	3371.09	
MW-1R	1/26/18	3429.95	69.59	58.76	58.90	0.14	NA	1.00	9.00	3371.17	
MW-1R	2/1/18	3429.95	69.59	58.71	59.40	0.69	NA	1.00	9.00	3371.14	
MW-1R	2/8/18	3429.95	69.59	58.53	58.54	0.01	NA	1.00	9.00	3371.42	
MW-1R	2/14/18	3429.95	69.59	58.73	58.94	0.21	NA	0.25	9.75	3371.19	
MW-1R	2/21/18	3429.95	69.59	58.75	58.90	0.15	NA	sheen	10.00	3371.18	
MW-1R	2/28/18	3429.95	69.59	58.74	58.83	0.09	NA	sheen	10.00	3371.20	
MW-1R	3/9/18	3429.95	69.59	58.88	59.01	0.13	NA	NA	NA	3371.05	
MW-1R	3/15/18	3429.95	69.59	58.85	59.02	0.17	NA	sheen	10.00	3371.07	
MW-1R	3/22/18	3429.95	69.59	58.86	58.96	0.10	NA	sheen	10.00	3371.08	
MW-1R	3/28/18	3429.95	69.59	58.85	59.00	0.15	NA	1.00	9.00	3371.08	
MW-1R	4/3/18	3429.95	69.59	58.89	59.02	0.13	NA	sheen	10.00	3371.04	
MW-1R	4/10/18	3429.95	69.59	58.94	59.05	0.11	NA	sheen	10.00	3370.99	
MW-1R	4/19/18	3429.95	69.59	58.97	59.05	0.08	NA	sheen	10.00	3370.97	
MW-1R	4/25/18	3429.95	69.59	59.00	59.08	0.08	NA	sheen	10.00	3370.94	
MW-1R	5/2/18	3429.95	69.59	58.78	58.87	0.09	NA	sheen	10.00	3371.16	
MW-1R	5/10/18	3429.95	69.59	58.93	59.05	0.12	NA	sheen	10.00	3371.00	
MW-1R	5/15/18	3429.95	69.59	58.95	59.03	0.08	NA	sheen	10.00	3370.99	
MW-1R	5/23/18	3429.95	69.59	58.96	59.02	0.06	NA	sheen	10.00	3370.98	
MW-1R	6/7/18	3429.95	69.59	59.00	59.23	0.23	NA	NA	NA	3370.92	sampled
MW-1R	6/13/18	3429.95	69.59	59.05	59.18	0.13	NA	sheen	10.00	3370.88	
MW-1R	6/20/18	3429.95	69.59	58.94	58.97	0.03	NA	sheen	10.00	3371.01	
MW-1R	6/28/18	3429.95	69.59	59.01	59.23	0.22	NA	0.25	9.75	3370.91	
MW-1R	7/5/18	3429.95	69.59	59.05	59.25	0.20	NA	0.25	9.75	3370.87	
MW-1R	7/12/18	3429.95	69.59	59.08	59.22	0.14	NA	sheen	10.00	3370.85	
MW-1R	7/20/18	3429.95	69.59	59.06	59.30	0.24	NA	0.25	9.75	3370.85	
MW-1R	8/1/18	3429.95	69.59	59.10	59.28	0.18	NA	sheen	10.00	3370.82	
MW-1R	8/8/18	3429.95	69.59	59.11	59.27	0.16	NA	sheen	10.00	3370.82	
MW-1R	8/21/18	3429.95	69.59	59.10	59.31	0.21	NA	sheen	10.00	3370.82	
MW-1R	8/30/18	3429.95	69.59	59.12	59.34	0.22	NA	sheen	10.00	3370.80	
MW-1R	9/12/18	3429.95	69.59	59.24	59.39	0.15	NA	sheen	10.00	3370.69	
MW-1R	9/26/18	3429.95	69.59	59.29	59.41	0.12	NA	sheen	10.00	3370.64	
MW-1R	10/4/18	3429.95	69.59	59.31	59.40	0.09	NA	sheen	10.00	3370.63	
MW-1R	10/11/18	3429.95	69.59	59.30	59.43	0.13	NA	sheen	10.00	3370.63	
MW-1R	10/17/18	3429.95	69.59	59.15	59.21	0.06	NA	sheen	10.00	3370.79	
MW-1R	10/24/18	3429.95	69.59	59.10	59.14	0.04	NA	sheen	10.00	3370.84	
MW-1R	11/1/18	3429.95	69.59	59.26	59.34	0.08	NA	sheen	10.00	3370.68	
MW-1R	11/7/18	3429.95	69.59	59.32	59.44	0.12	NA	sheen	10.00	3370.61	
MW-1R	11/13/18	3429.95	69.59	59.38	59.50	0.12	NA	sheen	10.00	3370.55	
MW-1R	11/21/18	3429.95	69.59	59.12	59.25	0.13	NA	sheen	10.00	3370.81	
MW-1R	11/30/18	3429.95	69.59	59.05	59.21	0.16	NA	sheen	10.00	3370.88	
MW-1R	12/7/18	3429.95	69.59	59.09	59.18	0.09	NA	sheen	10.00	3370.85	
MW-1R	12/13/18	3429.95	69.59	59.09	59.25	0.16	NA	sheen	10.00	3370.84	
MW-1R	12/19/18	3429.95	69.59	59.10	59.21	0.11	NA	sheen	10.00	3370.83	
MW-1R	1/3/19	3429.95	69.59	59.15	59.30	0.15	NA	0.25	9.75	3370.78	
MW-1R	1/9/19	3429.95	69.59	59.18	59.40	0.22	NA	0.25	9.75	3370.74	
MW-1R	1/18/19	3429.95	69.59	58.97	60.68	1.71	NA	1.50	8.50	3370.72	
MW-1R	1/23/19	3429.95	69.59	59.00	60.70	1.70	NA	2.00	8.00	3370.70	
MW-1R	1/30/19	3429.95	69.59	59.15	59.36	0.21	NA	sheen	10.00	3370.77	
MW-1R	2/6/19	3429.95	69.59	59.23	59.36	0.13	NA	sheen	10.00	3370.70	
MW-1R	2/14/19	3429.95	69.59	58.96	59.12	0.16	NA	NA	NA	3370.97	
MW-1R	2/22/19	3429.95	69.59	58.99	60.81	1.82	NA	2.00	8.00	3370.69	
MW-1R	2/28/19	3429.95	69.59	59.00	59.15	0.15	NA	sheen	10.00	3370.93	
MW-1R	3/6/19	3429.95	69.59	59.08	59.20	0.12	NA	sheen	10.00	3370.85	
MW-1R	3/12/19	3429.95	69.59	59.06	59.19	0.13	NA	sheen	10.00	3370.87	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-1R	3/22/19	3429.95	69.59	59.07	59.16	0.09	NA	sheen	10.00	3370.87	sampled
MW-1R	3/28/19	3429.95	69.59	58.99	59.10	0.11	NA	sheen	10.00	3370.94	
MW-1R	4/3/19	3429.95	69.59	59.01	59.15	0.14	NA	sheen	10.00	3370.92	
MW-1R	4/11/19	3429.95	69.59	58.96	59.10	0.14	NA	sheen	10.00	3370.97	
MW-1R	4/16/19	3429.95	69.59	58.99	59.11	0.12	NA	sheen	10.00	3370.94	
MW-1R	4/25/19	3429.95	69.59	59.01	59.16	0.15	NA	sheen	10.00	3370.92	
MW-1R	5/1/19	3429.95	69.59	58.88	59.00	0.12	NA	sheen	10.00	3371.05	
MW-1R	5/14/19	3429.95	69.59	59.10	59.31	0.21	NA	NA	NA	3370.82	
MW-1R	5/24/19	3429.95	69.59	59.15	59.28	0.13	NA	sheen	10.00	3370.78	
MW-1R	6/5/19	3429.95	69.59	59.20	59.32	0.12	NA	sheen	10.00	3370.73	
MW-1R	6/14/19	3429.95	69.59	59.32	59.63	0.31	NA	0.50	9.50	3370.58	
MW-1R	6/20/19	3429.95	69.59	59.22	59.36	0.14	NA	sheen	10.00	3370.71	
MW-1R	6/26/19	3429.95	69.59	59.38	59.86	0.48	NA	0.50	9.50	3370.50	
MW-1R	7/3/19	3429.95	69.59	59.38	59.88	0.50	NA	0.50	9.50	3370.50	
MW-1R	7/11/19	3429.95	69.59	59.49	59.63	0.14	NA	0.25	9.75	3370.44	
MW-1R	7/26/19	3429.95	69.59	59.58	59.85	0.27	NA	0.25	9.75	3370.33	
MW-1R	8/10/19	3429.95	69.59	59.56	59.77	0.21	NA	0.25	9.75	3370.36	
MW-1R	8/15/19	3429.95	69.59	59.54	59.76	0.22	NA	0.25	9.75	3370.38	
MW-1R	8/27/19	3429.95	69.59	59.62	59.80	0.18	NA	sheen	10.00	3370.30	
MW-1R	9/6/19	3429.95	69.59	59.58	59.84	0.26	NA	sheen	10.00	3370.33	
MW-1R	9/13/19	3429.95	69.59	56.60	59.80	3.20	NA	sheen	10.00	3372.87	
MW-1R	9/20/19	3429.95	69.59	60.23	60.54	0.31	NA	0.25	9.75	3369.67	
MW-1R	10/9/19	3429.95	69.59	59.30	60.01	0.71	NA	0.25	9.75	3370.54	
MW-1R	10/17/19	3429.95	69.59	59.56	59.98	0.42	NA	0.25	9.75	3370.33	
MW-1R	10/24/19	3429.95	69.59	59.84	59.98	0.14	NA	0.25	9.75	3370.09	
MW-1R	11/1/19	3429.95	69.59	59.51	59.70	0.19	NA	1.00	9.00	3370.41	
MW-1R	11/8/19	3429.95	69.59	59.48	59.85	0.37	NA	sheen	10.00	3370.41	
MW-1R	11/15/19	3429.95	69.59	59.65	59.87	0.22	NA	0.25	9.75	3370.27	
MW-1R	11/19/19	3429.95	69.59	59.44	59.81	0.37	NA	sheen	10.00	3370.45	
MW-1R	11/26/19	3429.95	69.59	59.42	59.92	0.50	NA	0.25	9.75	3370.46	
MW-1R	12/4/19	3429.95	69.59	59.40	59.94	0.54	NA	sheen	10.00	3370.47	
MW-1R	12/13/19	3429.95	69.59	59.43	59.72	0.29	NA	0.25	9.75	3370.48	
MW-1R	12/20/19	3429.95	69.59	59.39	59.70	0.31	NA	0.25	9.75	3370.51	
MW-1R	12/27/19	3429.95	69.59	59.32	59.60	0.28	NA	0.25	9.75	3370.59	
MW-1R	1/3/20	3429.95	69.59	59.33	59.76	0.43	NA	sheen	10.00	3370.56	
MW-1R	1/9/20	3429.95	69.59	59.44	59.77	0.33	NA	sheen	10.00	3370.46	
MW-1R	1/15/20	3429.95	69.59	59.44	59.72	0.28	NA	sheen	10.00	3370.47	
MW-1R	1/30/20	3429.95	69.59	59.46	59.88	0.42	NA	0.25	9.75	3370.43	
MW-1R	2/12/20	3429.95	69.59	59.42	60.00	0.58	NA	0.50	9.50	3370.44	
MW-1R	2/27/20	3429.95	69.59	59.43	60.10	0.67	NA	0.25	9.75	3370.42	
MW-1R	3/4/20	3429.95	69.59	59.34	60.02	0.68	NA	sheen	10.00	3370.51	
MW-1R	3/12/20	3429.95	69.59	59.44	60.00	0.56	NA	0.25	9.75	3370.43	
MW-1R	3/17/20	3429.95	69.59	59.45	59.94	0.49	NA	NA	NA	3370.43	
MW-1R	3/23/20	3429.95	69.59	59.46	59.89	0.43	NA	0.50	9.50	3370.43	
MW-1R	5/7/20	3429.95	69.59	59.21	60.42	1.21	NA	NA	NA	3370.56	
MW-1R	5/29/20	3429.95	69.59	59.28	60.20	0.92	NA	2.00	8.00	3370.53	
MW-1R	6/12/20	3429.95	69.59	60.15	60.24	0.09	NA	1.00	9.00	3369.79	
MW-1R	6/18/20	3429.95	69.59	59.42	59.62	0.20	NA	0.25	9.75	3370.50	
MW-1R	7/21/20	3429.95	69.59	59.44	60.45	1.01	NA	2.00	8.00	3370.36	
MW-1R	8/5/20	3429.95	69.59	59.44	59.48	0.04	NA	0.25	9.75	3370.50	
MW-1R	9/17/20	3429.95	69.59	59.50	61.15	1.65	NA	3.00	7.00	3370.20	
MW-1R	9/24/20	3429.95	69.59	59.37	61.30	1.93	NA	3.00	7.00	3370.29	
MW-1R	10/14/20	3429.95	69.59	59.50	60.05	0.55	NA	0.50	9.50	3370.37	
MW-1R	10/30/20	3429.95	69.59	59.45	59.60	0.15	NA	0.25	9.75	3370.48	
MW-1R	11/11/20	3429.95	69.59	59.47	59.62	0.15	NA	0.50	9.50	3370.46	
MW-1R	11/25/20	3429.95	69.59	59.60	59.80	0.20	NA	0.25	9.75	3370.32	
MW-1R	12/11/20	3429.95	69.59	59.55	59.91	0.36	NA	0.25	9.75	3370.35	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
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SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-1R	12/22/20	3429.95	69.59	59.40	59.81	0.41	NA	1.00	9.00	3370.49	
MW-1R	1/6/21	3429.95	69.59	59.61	61.12	1.51	NA	1.00	14.00	3370.11	
MW-1R	1/19/21	3429.95	69.59	59.54	59.86	0.32	NA	1.00	9.00	3370.36	
MW-1R	2/3/21	3429.95	69.59	59.68	60.63	0.95	NA	1.00	9.00	3370.13	
MW-1R	2/25/21	3429.95	69.59	59.62	61.00	1.38	NA	2.00	8.00	3370.12	
MW-1R	3/3/21	3429.95	69.59	59.60	61.05	1.45	NA	3.00	12.00	3370.13	
MW-1R	3/17/21	3429.95	69.59	59.76	60.35	0.59	NA	0.50	9.50	3370.10	
MW-1R	3/31/21	3429.95	69.59	59.73	60.55	0.82	NA	1.00	9.00	3370.10	
MW-1R	4/15/21	3429.95	69.59	59.81	59.93	0.12	NA	sheen	10.00	3370.12	
MW-1R	4/28/21	3429.95	69.59	59.82	60.48	0.66	NA	1.00	9.00	3370.03	
MW-1R	5/21/21	3429.95	69.59	59.72	60.51	0.79	NA	1.00	9.00	3370.11	
MW-1R	5/28/21	3429.95	69.59	60.10	61.00	0.90	NA	1.00	9.00	3369.72	
MW-1R	6/11/21	3429.95	69.59	59.83	60.58	0.75	NA	2.50	12.50	3370.01	
MW-1R	6/22/21	3429.95	69.59	59.80	60.70	0.90	NA	1.00	9.00	3370.02	
MW-1R	7/9/21	3429.95	69.59	59.72	60.68	0.96	NA	1.00	9.00	3370.09	
MW-1R	7/23/21	3429.95	69.59	59.68	60.51	0.83	NA	1.00	9.00	3370.15	
MW-1R	8/13/21	3429.95	69.59	59.90	60.85	0.95	NA	5.00	15.00	3369.91	
MW-1R	8/26/21	3429.95	69.59	60.01	60.30	0.29	NA	1.50	8.50	3369.90	
MW-1R	9/9/21	3429.95	69.59	60.06	60.51	0.45	NA	0.75	9.25	3369.82	
MW-1R	9/17/21	3429.95	69.59	60.05	60.21	0.16	NA	1.00	9.00	3369.88	
MW-1R	9/28/21	3429.95	69.59	60.12	60.31	0.19	NA	0.25	9.75	3369.80	
MW-1R	10/13/21	3429.95	69.59	60.05	60.51	0.46	NA	1.00	9.00	3369.83	
MW-1R	10/22/21	3429.95	69.59	60.05	60.21	0.16	NA	1.00	9.00	3369.88	
MW-1R	11/3/21	3429.95	69.59	60.12	60.31	0.19	NA	1.00	9.00	3369.80	
MW-1R	11/18/21	3429.95	69.59	60.18	60.28	0.10	NA	0.25	9.75	3369.76	
MW-1R	12/3/21	3429.95	69.59	60.16	60.70	0.54	NA	1.50	8.50	3369.71	
MW-1R	12/9/21	3429.95	69.59	60.15	60.68	0.53	NA	1.00	9.00	3369.72	
MW-1R	12/30/21	3429.95	69.59	60.08	60.51	0.43	NA	1.00	9.00	3369.81	
MW-1R	1/12/22	3429.95	69.59	60.10	60.62	0.52	NA	1.00	9.00	3369.77	
MW-1R	1/28/22	3429.95	69.59	60.11	60.60	0.49	NA	0.50	9.50	3369.77	
MW-1R	2/9/22	3429.95	69.59	60.10	60.64	0.54	NA	0.25	9.75	3369.77	
MW-1R	2/24/22	3429.95	69.59	60.13	60.79	0.66	NA	2.00	8.00	3369.72	
MW-1R	3/10/22	3429.95	69.59	60.02	60.69	0.67	NA	1.50	8.50	3369.83	
MW-1R	3/17/22	3429.95	69.59	60.15	60.81	0.66	NA	1.00	9.00	3369.70	
MW-1R	3/25/22	3429.95	69.59	60.11	60.90	0.79	NA	1.00	9.00	3369.72	
MW-1R	3/31/22	3429.95	69.59	60.08	61.05	0.97	NA	1.00	9.00	3369.72	
MW-1R	4/7/22	3429.95	69.59	60.11	60.98	0.87	NA	1.00	9.00	3369.71	
MW-1R	4/12/22	3429.95	69.59	60.17	60.85	0.68	NA	1.00	9.00	3369.68	
MW-1R	5/4/22	3429.95	69.59	60.18	60.74	0.56	NA	1.00	9.00	3369.69	
MW-1R	5/11/22	3429.95	69.59	60.20	61.01	0.81	NA	3.00	7.00	3369.63	
MW-1R	5/24/22	3429.95	69.59	60.24	60.92	0.68	NA	2.00	8.00	3369.61	
MW-1R	6/3/22	3429.95	69.59	60.22	61.12	0.90	NA	1.50	8.50	3369.60	
MW-1R	6/17/22	3429.95	69.59	60.38	61.19	0.81	NA	1.00	9.00	3369.45	
MW-1R	6/28/22	3429.95	69.59	60.30	61.10	0.80	NA	1.00	9.00	3369.53	sampled
MW-1R	7/6/22	3429.95	69.59	60.29	61.07	0.78	NA	1.50	8.50	3369.54	
MW-1R	7/20/22	3429.95	69.59	60.22	61.34	1.12	NA	sheen	10.00	3369.56	
MW-1R	9/2/22	3429.95	69.59	60.34	61.31	0.97	NA	0.50	9.50	3369.46	
MW-1R	9/14/22	3429.95	69.59	60.41	60.80	0.39	NA	1.00	9.00	3369.48	
MW-1R	9/30/22	3429.95	69.59	60.40	61.09	0.69	NA	0.50	9.50	3369.45	
MW-1R	10/5/22	3429.95	69.59	60.46	60.96	0.50	NA	0.50	9.50	3369.42	
MW-1R	10/18/22	3429.95	69.59	60.28	61.33	1.05	NA	1.00	9.00	3369.51	
MW-1R	11/1/22	3429.95	69.59	60.45	61.60	1.15	NA	1.50	8.50	3369.33	
MW-1R	11/10/22	3429.95	69.59	60.42	61.10	0.68	NA	1.00	9.00	3369.43	
MW-1R	12/21/22	3429.95	69.59	60.32	62.21	1.89	NA	3.00	7.00	3369.35	
MW-1R	1/5/23	3429.95	69.59	60.42	62.10	1.68	NA	6.00	4.00	3369.28	
MW-1R	1/19/23	3429.95	69.59	60.53	61.18	0.65	NA	0.75	9.25	3369.32	
MW-1R	2/10/23	3429.95	69.59	60.50	60.96	0.46	NA	0.25	9.75	3369.38	

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-1R	3/16/23	3429.95	69.59	60.38	60.52	0.14	NA	1.00	9.00	3369.55	
MW-1R	5/18/23	3429.95	69.59	60.35	62.50	2.15	NA	4.00	6.00	3369.28	
MW-1R	6/14/23	3429.95	69.59	60.40	62.20	1.80	NA	5.00	10.00	3369.28	
MW-1R	7/20/23	3429.95	69.59	60.36	62.08	1.72	NA	1.50	8.50	3371.05	
MW-1R	8/3/23	3429.95	69.59	60.40	61.98	1.58	NA	1.50	8.50	3369.31	
MW-1R	8/17/23	3429.95	69.59	60.40	62.71	2.31	NA	2.00	8.00	3369.20	
MW-1R	9/6/23	3429.95	69.59	60.54	62.68	2.14	NA	1.50	8.50	3369.09	
MW-1R	10/5/23	3429.95	69.59	60.50	62.92	2.42	NA	3.00	7.00	3369.09	
MW-1R	10/19/23	3429.95	69.59	60.49	62.61	2.12	NA	2.00	8.00	3369.14	
MW-1R	11/2/23	3429.95	69.59	60.51	62.65	2.14	NA	2.00	8.00	3369.12	
MW-1R	1/4/24	3429.95	69.59	60.71	62.76	2.05	NA	1.50	8.50	3368.93	
MW-1R	2/9/24	3429.95	69.59	60.48	63.24	2.76	NA	2.00	8.00	3369.06	
MW-1R	2/28/24	3429.95	69.59	60.53	63.31	2.78	NA	1.50	8.50	3369.00	
MW-1R	5/21/24	3429.95	69.59	60.58	63.35	2.77	NA	NA	NA	3368.95	
MW-1R	6/20/24	3429.95	69.59	60.70	63.30	2.60	NA	2.00	7.00	3368.86	
MW-1R	7/16/24	3429.95	69.62	60.42	63.19	2.77	NA	1.50	7.50	3369.11	
MW-1R	7/30/24	3429.95	69.62	60.42	62.86	2.44	NA	1.00	8.00	3369.16	
MW-1R	8/13/24	3429.95	69.59	60.75	63.50	2.75	NA	NA	NA	3368.79	
MW-1R	8/27/24	3429.95	69.64	60.81	63.18	2.37	NA	6.00	13.00	3368.78	
MW-1R	9/10/24	3429.95	69.64	60.63	62.84	2.21	NA	3.50	6.00	3368.99	
MW-1R	10/1/24	3429.95	69.64	60.84	62.69	1.85	NA	2.50	6.50	3368.83	
MW-1R	11/7/24	3429.95	69.64	60.83	63.20	2.37	NA	2.50	15.00	3368.76	
MW-1R	11/12/24	3429.95	69.64	60.63	62.94	2.31	NA	2.00	7.00	3368.97	
MW-1R	11/19/24	3429.95	69.64	60.50	63.28	2.78	NA	2.50	6.50	3369.03	
MW-1R	12/31/24	3429.95	69.64	60.84	63.51	2.67	NA	1.50	7.50	3368.71	
MW-1R	1/14/25	3429.95	69.64	60.36	63.14	2.78	NA	2.00	7.00	3369.17	
MW-1R	1/28/25	3429.95	69.64	60.85	63.70	2.85	NA	3.50	6.00	3368.67	
MW-1R	2/13/25	3429.95	69.64	60.94	63.28	2.34	NA	4.00	16.00	3368.66	
MW-1R	2/24/25	3429.95	69.64	61.06	62.46	1.40	NA	4.00	16.00	3368.68	
MW-1R	3/10/25	3429.95	69.64	61.09	62.41	1.32	NA	4.00	16.00	3368.66	
MW-2	1/3/18	3429.97	71.75	58.75	58.77	0.02	NA	sheen	10.00	3371.22	
MW-2	1/10/18	3429.97	71.75	58.68	58.72	0.04	NA	sheen	10.00	3371.28	
MW-2	1/18/18	3429.97	71.75	58.72	58.78	0.06	NA	1.00	9.00	3371.24	
MW-2	1/26/18	3429.97	71.75	58.65	58.70	0.05	NA	sheen	10.00	3371.31	
MW-2	2/1/18	3429.97	71.75	58.65	58.70	0.05	NA	0.50	9.50	3371.31	
MW-2	2/8/18	3429.97	71.75	sheen	58.54	sheen	NA	NA	NA	3371.43	
MW-2	2/14/18	3429.97	71.75	sheen	58.64	sheen	NA	NA	NA	3371.33	
MW-2	2/21/18	3429.97	71.75	58.60	58.62	0.02	NA	sheen	10.00	3371.37	
MW-2	2/28/18	3429.97	71.75	58.64	58.74	0.10	NA	sheen	10.00	3371.32	
MW-2	3/9/18	3429.97	71.75	58.70	58.94	0.24	NA	NA	NA	3371.23	
MW-2	3/15/18	3429.97	71.75	58.73	58.87	0.14	NA	sheen	10.00	3371.22	
MW-2	3/22/18	3429.97	71.75	58.74	58.83	0.09	NA	sheen	10.00	3371.22	
MW-2	3/28/18	3429.97	71.75	58.75	58.87	0.12	NA	sheen	10.00	3371.20	
MW-2	4/3/18	3429.97	71.75	59.76	59.84	0.08	NA	sheen	10.00	3370.20	
MW-2	4/10/18	3429.97	71.75	58.80	58.82	0.02	NA	sheen	10.00	3371.17	
MW-2	4/19/18	3429.97	71.75	58.86	58.89	0.03	NA	sheen	10.00	3371.11	
MW-2	4/25/18	3429.97	71.75	58.85	58.89	0.04	NA	sheen	10.00	3371.11	
MW-2	5/2/18	3429.97	71.75	58.78	58.87	0.09	NA	sheen	10.00	3371.18	
MW-2	5/10/18	3429.97	71.75	58.76	58.80	0.04	NA	sheen	10.00	3371.20	
MW-2	5/15/18	3429.97	71.75	58.80	58.88	0.08	NA	sheen	10.00	3371.16	
MW-2	5/23/18	3429.97	71.75	58.80	58.84	0.04	NA	sheen	10.00	3371.16	
MW-2	6/7/18	3429.97	71.75	58.88	58.92	0.04	NA	NA	NA	3371.08	sampled
MW-2	6/13/18	3429.97	71.75	58.91	58.94	0.03	NA	sheen	10.00	3371.06	
MW-2	6/20/18	3429.97	71.75	58.94	58.97	0.03	NA	sheen	10.00	3371.03	
MW-2	6/28/18	3429.97	71.75	58.91	58.98	0.07	NA	0.25	9.75	3371.05	
MW-2	7/5/18	3429.97	71.75	58.93	58.99	0.06	NA	0.25	9.75	3371.03	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-2	7/12/18	3429.97	71.75	58.94	58.97	0.03	NA	sheen	10.00	3371.03	
MW-2	7/20/18	3429.97	71.75	58.98	59.08	0.10	NA	sheen	10.00	3370.98	
MW-2	8/1/18	3429.97	71.75	59.00	59.11	0.11	NA	sheen	10.00	3370.95	
MW-2	8/8/18	3429.97	71.75	59.04	59.12	0.08	NA	sheen	10.00	3370.92	
MW-2	8/14/18	3429.97	71.75	59.04	59.12	0.08	NA	sheen	10.00	3370.92	
MW-2	8/21/18	3429.97	71.75	59.00	59.09	0.09	NA	sheen	10.00	3370.96	
MW-2	8/30/18	3429.97	71.75	59.02	59.07	0.05	NA	sheen	10.00	3370.94	
MW-2	9/12/18	3429.97	71.75	59.12	59.14	0.02	NA	sheen	10.00	3370.85	
MW-2	9/26/18	3429.97	71.75	59.15	59.16	0.01	NA	sheen	10.00	3370.82	
MW-2	10/4/18	3429.97	71.75	59.15	59.17	0.02	NA	sheen	10.00	3370.82	
MW-2	10/11/18	3429.97	71.75	59.15	59.18	0.03	NA	sheen	10.00	3370.82	
MW-2	10/17/18	3429.97	71.75	58.88	58.92	0.04	NA	sheen	10.00	3371.08	
MW-2	10/24/18	3429.97	71.75	58.86	58.92	0.06	NA	sheen	10.00	3371.10	
MW-2	11/1/18	3429.97	71.75	58.96	59.06	0.10	NA	sheen	10.00	3371.00	
MW-2	11/7/18	3429.97	71.75	58.99	59.04	0.05	NA	sheen	10.00	3370.97	
MW-2	11/13/18	3429.97	71.75	58.98	59.10	0.12	NA	sheen	10.00	3370.97	
MW-2	11/21/18	3429.97	71.75	59.02	59.04	0.02	NA	sheen	10.00	3370.95	
MW-2	11/30/18	3429.97	71.75	59.08	59.12	0.04	NA	sheen	10.00	3370.88	
MW-2	12/7/18	3429.97	71.75	59.10	59.13	0.03	NA	sheen	10.00	3370.87	
MW-2	12/13/18	3429.97	71.75	59.10	59.13	0.03	NA	sheen	10.00	3370.87	
MW-2	12/19/18	3429.97	71.75	59.12	59.15	0.03	NA	sheen	10.00	3370.85	
MW-2	1/3/19	3429.97	71.75	59.15	59.16	0.01	NA	sheen	10.00	3370.82	
MW-2	1/9/19	3429.97	71.75	59.20	59.21	0.01	NA	sheen	10.00	3370.77	
MW-2	1/18/19	3429.97	71.75	59.02	59.65	0.63	NA	0.50	9.50	3370.86	
MW-2	1/23/19	3429.97	71.75	59.02	59.70	0.68	NA	0.50	9.50	3370.85	
MW-2	1/30/19	3429.97	71.75	59.16	59.17	0.01	NA	sheen	10.00	3370.81	
MW-2	2/6/19	3429.97	71.75	59.21	59.22	0.01	NA	sheen	10.00	3370.76	
MW-2	2/14/19	3429.97	71.75	59.00	59.08	0.08	NA	NA	NA	3370.96	
MW-2	2/22/19	3429.97	71.75	59.03	59.78	0.75	NA	1.00	9.00	3370.83	
MW-2	2/28/19	3429.97	71.75	59.06	59.10	0.04	NA	sheen	10.00	3370.90	
MW-2	3/6/19	3429.97	71.75	59.11	59.13	0.02	NA	sheen	10.00	3370.86	
MW-2	3/12/19	3429.97	71.75	59.10	59.14	0.04	NA	sheen	10.00	3370.86	
MW-2	3/22/19	3429.97	71.75	59.10	59.13	0.03	NA	sheen	10.00	3370.87	
MW-2	3/28/19	3429.97	71.75	59.01	59.04	0.03	NA	sheen	10.00	3370.96	
MW-2	4/3/19	3429.97	71.75	59.05	59.11	0.06	NA	sheen	10.00	3370.91	
MW-2	4/11/19	3429.97	71.75	59.02	59.09	0.07	NA	sheen	10.00	3370.94	
MW-2	4/16/19	3429.97	71.75	59.06	59.09	0.03	NA	sheen	10.00	3370.91	
MW-2	4/25/19	3429.97	71.75	59.08	59.11	0.03	NA	sheen	10.00	3370.89	
MW-2	5/1/19	3429.97	71.75	sheen	59.01	sheen	NA	NA	NA	3370.96	
MW-2	5/14/19	3429.97	71.75	59.05	59.15	0.10	NA	NA	NA	3370.91	sampled
MW-2	5/24/19	3429.97	71.75	59.09	59.14	0.05	NA	sheen	10.00	3370.87	
MW-2	6/5/19	3429.97	71.75	59.11	59.18	0.07	NA	sheen	10.00	3370.85	
MW-2	6/14/19	3429.97	71.75	59.25	59.32	0.07	NA	0.25	9.75	3370.71	
MW-2	6/20/19	3429.97	71.75	59.18	59.20	0.02	NA	sheen	10.00	3370.79	
MW-2	6/26/19	3429.97	71.75	59.28	59.38	0.10	NA	sheen	10.00	3370.68	
MW-2	7/3/19	3429.97	71.75	59.32	59.36	0.04	NA	sheen	10.00	3370.64	
MW-2	7/11/19	3429.97	71.75	59.34	59.35	0.01	NA	sheen	10.00	3370.63	
MW-2	7/26/19	3429.97	71.75	59.47	59.52	0.05	NA	sheen	10.00	3370.49	
MW-2	8/10/19	3429.97	71.75	59.45	59.50	0.05	NA	sheen	10.00	3370.51	
MW-2	8/15/19	3429.97	71.75	59.44	59.48	0.04	NA	sheen	10.00	3370.52	
MW-2	8/27/19	3429.97	71.75	59.49	59.55	0.06	NA	sheen	10.00	3370.47	
MW-2	9/6/19	3429.97	71.75	59.50	59.52	0.02	NA	sheen	10.00	3370.47	
MW-2	9/13/19	3429.97	71.75	59.52	59.60	0.08	NA	sheen	10.00	3370.44	
MW-2	9/20/19	3429.97	71.75	59.52	59.55	0.03	NA	sheen	10.00	3370.45	
MW-2	10/9/19	3429.97	71.75	59.52	59.55	0.03	NA	sheen	10.00	3370.45	
MW-2	10/17/19	3429.97	71.75	59.52	59.57	0.05	NA	sheen	10.00	3370.44	
MW-2	11/1/19	3429.97	71.75	59.41	59.50	0.09	NA	sheen	10.00	3370.55	

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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-2	11/8/19	3429.97	71.75	59.38	59.40	0.02	NA	sheen	10.00	3370.59	0.0897674
MW-2	11/15/19	3429.97	71.75	59.36	59.38	0.02	NA	sheen	10.00	3370.61	
MW-2	11/19/19	3429.97	71.75	59.34	59.38	0.04	NA	sheen	10.00	3370.62	
MW-2	11/26/19	3429.97	71.75	59.33	59.42	0.09	NA	sheen	10.00	3370.63	
MW-2	12/4/19	3429.97	71.75	59.33	59.40	0.07	NA	0.25	9.75	3370.63	
MW-2	12/13/19	3429.97	71.75	59.32	59.36	0.04	NA	sheen	10.00	3370.64	
MW-2	12/20/19	3429.97	71.75	59.35	59.42	0.07	NA	sheen	10.00	3370.61	
MW-2	12/27/19	3429.97	71.75	59.38	59.40	0.02	NA	sheen	10.00	3370.59	
MW-2	1/3/20	3429.97	71.75	59.35	59.38	0.03	NA	sheen	10.00	3370.62	
MW-2	1/9/20	3429.97	71.75	59.34	59.40	0.06	NA	sheen	10.00	3370.62	
MW-2	1/15/20	3429.97	71.75	59.32	59.45	0.13	NA	0.25	9.75	3370.63	
MW-2	1/30/20	3429.97	71.75	59.38	59.40	0.02	NA	sheen	10.00	3370.59	
MW-2	2/12/20	3429.97	71.75	59.36	59.43	0.07	NA	sheen	10.00	3370.60	
MW-2	2/27/20	3429.97	71.75	59.37	59.43	0.06	NA	sheen	10.00	3370.59	
MW-2	3/4/20	3429.97	71.75	59.41	59.43	0.02	NA	sheen	10.00	3370.56	
MW-2	3/12/20	3429.97	71.75	59.38	59.40	0.02	NA	sheen	10.00	3370.59	
MW-2	3/17/20	3429.97	71.75	59.39	59.44	0.05	NA	NA	NA	3370.57	
MW-2	3/23/20	3429.97	71.75	59.40	59.44	0.04	NA	sheen	10.00	3370.56	
MW-2	5/7/20	3429.97	71.75	59.24	59.41	0.17	NA	NA	NA	3370.70	
MW-2	5/29/20	3429.97	71.75	59.32	59.60	0.28	NA	1.00	9.00	3370.61	
MW-2	6/12/20	3429.97	71.75	59.28	59.55	0.27	NA	1.00	9.00	3370.65	
MW-2	6/18/20	3429.97	71.75	59.52	59.70	0.18	NA	sheen	10.00	3370.42	
MW-2	7/21/20	3429.97	71.75	59.47	59.60	0.13	NA	1.00	9.00	3370.48	
MW-2	8/5/20	3429.97	71.75	59.52	59.58	0.06	NA	sheen	10.00	3370.44	
MW-2	9/17/20	3429.97	71.75	59.50	59.58	0.08	NA	NA	NA	3370.46	
MW-2	9/24/20	3429.97	71.75	59.56	59.80	0.24	NA	0.25	9.75	3370.37	
MW-2	10/14/20	3429.97	71.75	59.57	59.90	0.33	NA	0.25	9.75	3370.35	
MW-2	10/30/20	3429.97	71.75	59.59	59.71	0.12	NA	sheen	10.00	3370.36	
MW-2	11/11/20	3429.97	71.75	59.61	59.74	0.13	NA	sheen	10.00	3370.34	
MW-2	11/25/20	3429.97	71.75	59.62	59.78	0.16	NA	sheen	10.00	3370.33	
MW-2	12/11/20	3429.97	71.75	59.60	59.88	0.28	NA	0.25	9.75	3370.33	
MW-2	12/22/20	3429.97	71.75	59.48	59.64	0.16	NA	0.25	9.75	3370.47	
MW-2	1/6/21	3429.97	71.75	59.67	59.96	0.29	NA	0.50	14.50	3370.26	
MW-2	1/19/21	3429.97	71.75	59.68	59.72	0.04	NA	1.00	9.00	3370.28	
MW-2	2/3/21	3429.97	71.75	59.70	59.78	0.08	NA	0.50	9.50	3370.26	
MW-2	2/25/21	3429.97	71.75	59.70	59.80	0.10	NA	1.00	9.00	3370.26	
MW-2	3/3/21	3429.97	71.75	59.81	59.89	0.08	NA	2.00	8.00	3370.15	
MW-2	3/17/21	3429.97	71.75	59.60	59.68	0.08	NA	0.50	9.50	3370.36	
MW-2	3/31/21	3429.97	71.75	59.68	59.71	0.03	NA	0.25	9.75	3370.29	
MW-2	4/15/21	3429.97	71.75	59.81	59.93	0.12	NA	sheen	10.00	3370.14	
MW-2	4/28/21	3429.97	71.75	59.72	59.87	0.15	NA	0.25	9.75	3370.23	
MW-2	5/21/21	3429.97	71.75	59.69	59.74	0.05	NA	0.50	9.50	3370.27	
MW-2	5/28/21	3429.97	71.75	59.74	59.80	0.06	NA	1.00	9.00	3370.22	
MW-2	6/11/21	3429.97	71.75	59.79	60.09	0.30	NA	1.00	14.00	3370.14	
MW-2	6/22/21	3429.97	71.75	59.20	60.20	1.00	NA	1.00	9.00	3370.62	
MW-2	7/9/21	3429.97	71.75	59.81	59.98	0.17	NA	1.00	9.00	3370.13	
MW-2	7/23/21	3429.97	71.75	59.72	59.81	0.09	NA	0.25	9.75	3370.24	
MW-2	8/13/21	3429.97	71.75	59.65	60.48	0.83	NA	2.00	8.00	3370.20	
MW-2	8/26/21	3429.97	71.75	59.90	60.55	0.65	NA	1.50	8.50	3369.97	
MW-2	9/9/21	3429.97	71.75	60.00	60.06	0.06	NA	sheen	10.00	3369.96	
MW-2	9/17/21	3429.97	71.75	59.95	60.03	0.08	NA	1.50	8.50	3370.01	
MW-2	9/28/21	3429.97	71.75	59.90	60.08	0.18	NA	0.25	9.75	3370.04	
MW-2	10/13/21	3429.97	71.75	59.97	60.09	0.12	NA	1.00	9.00	3369.98	
MW-2	10/22/21	3429.97	71.75	60.00	60.06	0.06	NA	0.25	9.75	3369.96	
MW-2	10/3/21	3429.97	71.75	59.95	60.03	0.08	NA	0.25	9.75	3370.01	
MW-2	11/18/21	3429.97	71.75	60.18	60.28	0.10	NA	0.25	9.75	3369.78	
MW-2	12/3/21	3429.97	71.75	60.16	60.70	0.54	NA	0.50	9.50	3369.73	

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-2	12/9/21	3429.97	71.75	60.10	60.22	0.12	NA	0.25	9.75	3369.85	
MW-2	12/30/21	3429.97	71.75	60.08	60.17	0.09	NA	1.00	9.00	3369.88	
MW-2	1/12/22	3429.97	71.75	60.03	60.62	0.59	NA	1.00	9.00	3369.85	
MW-2	1/28/22	3429.97	71.75	60.05	60.24	0.19	NA	0.25	9.75	3369.89	
MW-2	2/9/22	3429.97	71.75	60.06	60.11	0.05	NA	0.25	9.75	3369.90	
MW-2	2/24/22	3429.97	71.75	60.07	60.18	0.11	NA	1.00	9.00	3369.88	
MW-2	3/10/22	3429.97	71.75	60.10	60.13	0.03	NA	0.25	9.75	3369.87	
MW-2	3/17/22	3429.97	71.75	60.10	60.19	0.09	NA	0.25	9.75	3369.86	
MW-2	3/25/22	3429.97	71.75	60.12	60.21	0.09	NA	1.00	9.00	3369.84	
MW-2	3/31/22	3429.97	71.75	60.10	60.18	0.08	NA	sheen	10.00	3369.86	
MW-2	4/7/22	3429.97	71.75	60.12	60.31	0.19	NA	0.25	9.75	3369.82	
MW-2	4/12/22	3429.97	71.75	60.15	60.20	0.05	NA	sheen	10.00	3369.81	
MW-2	5/4/22	3429.97	71.75	60.24	60.27	0.03	NA	0.25	9.75	3369.73	
MW-2	5/11/22	3429.97	71.75	60.17	60.23	0.06	NA	2.00	8.00	3369.79	
MW-2	5/24/22	3429.97	71.75	60.20	60.22	0.02	NA	1.00	9.00	3369.77	
MW-2	6/3/22	3429.97	71.75	60.20	60.31	0.11	NA	1.00	9.00	3369.75	
MW-2	6/17/22	3429.97	71.75	60.23	60.43	0.20	NA	sheen	10.00	3369.71	
MW-2	6/28/22	3429.97	71.75	60.31	60.90	0.59	NA	1.00	9.00	3369.57	
MW-2	7/6/22	3429.97	71.75	60.34	60.88	0.54	NA	1.50	8.50	3369.55	
MW-2	7/20/22	3429.97	71.75	60.25	60.42	0.17	NA	sheen	10.00	3369.69	
MW-2	8/17/22	3429.97	74.21	60.35	61.81	1.46	NA	0.50	9.50	3394.90	
MW-2	9/2/22	3429.97	71.75	60.32	60.45	0.13	NA	sheen	10.00	3369.63	
MW-2	9/14/22	3429.97	71.75	60.34	60.41	0.07	NA	1.00	9.00	3369.62	
MW-2	9/30/22	3429.97	71.75	60.40	60.50	0.10	NA	sheen	10.00	3369.56	
MW-2	10/5/22	3429.97	71.75	60.41	60.46	0.05	NA	sheen	10.00	3369.55	
MW-2	10/18/22	3429.97	71.75	60.29	60.39	0.10	NA	ND	10.00	3369.67	
MW-2	11/1/22	3429.97	71.75	60.45	60.63	0.18	NA	1.00	9.00	3369.49	
MW-2	11/10/22	3429.97	71.75	60.39	60.49	0.10	NA	1.00	9.00	3369.57	
MW-2	12/21/22	3429.97	71.75	60.43	61.11	0.68	NA	2.00	8.00	3369.44	
MW-2	1/5/23	3429.97	71.75	60.50	60.53	0.03	NA	0.25	9.75	3369.47	
MW-2	1/19/23	3429.97	71.75	60.50	61.00	0.50	NA	3.00	7.00	3369.40	
MW-2	2/10/23	3429.97	71.75	60.46	60.49	0.03	NA	sheen	8.00	3369.54	
MW-2	3/16/23	3429.97	71.75	60.51	60.68	0.17	NA	0.25	9.75	3369.43	
MW-2	5/18/23	3429.97	71.75	60.50	61.00	0.50	NA	3.00	7.00	3369.90	
MW-2	6/14/23	3429.97	71.75	60.41	60.57	0.16	NA	NA	NA	3369.54	
MW-2	7/20/23	3429.97	71.75	60.48	60.86	0.38	NA	2.00	8.00	3369.81	
MW-2	8/3/23	3429.97	71.75	60.52	60.78	0.26	NA	1.50	8.50	3369.41	
MW-2	8/17/23	3429.97	71.75	60.61	60.90	0.29	NA	2.00	8.00	3369.32	
MW-2	9/6/23	3429.97	71.75	60.64	60.88	0.24	NA	0.25	9.75	3369.29	
MW-2	10/5/23	3429.97	71.75	60.72	61.37	0.65	NA	2.50	7.50	3369.15	
MW-2	10/18/23	3429.97	71.75	60.59	60.91	0.32	NA	NA	NA	3369.33	
MW-2	11/2/23	3429.97	71.75	60.62	60.95	0.33	NA	0.50	9.50	3369.30	
MW-2	1/4/24	3429.97	71.75	60.58	61.08	0.50	NA	1.50	8.50	3369.32	
MW-2	2/9/24	3429.97	71.75	60.58	61.23	0.65	NA	1.00	9.00	3369.29	
MW-2	2/28/24	3429.97	71.75	60.51	61.19	0.68	NA	1.00	9.00	3369.36	
MW-2	5/21/24	3429.97	71.75	60.67	61.07	0.40	NA	NA	NA	3369.24	
MW-2	6/20/24	3429.97	71.75	60.75	62.05	1.30	NA	4.00	5.00	3369.03	
MW-2	7/16/24	3429.97	71.72	60.71	62.12	1.41	NA	2.00	6.00	3369.05	
MW-2	7/30/24	3429.97	71.72	60.71	62.24	1.53	NA	1.00	8.00	3369.03	
MW-2	8/13/24	3429.97	71.75	60.96	61.43	0.47	NA	1.00	8.50	3368.94	
MW-2	8/27/24	3429.97	71.72	61.08	61.34	0.26	NA	1.50	7.50	3368.85	
MW-2	9/10/24	3429.97	71.72	61.15	61.24	0.09	NA	1.50	7.50	3368.81	
MW-2	10/1/24	3429.97	71.72	61.05	61.18	0.13	NA	1.50	7.50	3368.90	
MW-2	11/7/24	3429.97	71.72	60.05	60.55	0.50	NA	1.50	8.50	3369.85	
MW-2	11/12/24	3429.97	71.72	59.84	60.38	0.54	NA	1.50	7.50	3370.05	
MW-2	11/19/24	3429.97	71.72	60.38	61.00	0.62	NA	1.00	9.00	3369.50	
MW-2	12/31/24	3429.97	71.72	60.76	61.26	0.50	NA	1.00	8.00	3369.14	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-2	1/14/25	3429.97	71.72	60.50	61.38	0.88	NA	1.50	7.50	3369.34	
MW-2	1/28/25	3429.97	71.72	61.05	61.89	0.84	NA	3.00	6.00	3368.79	
MW-2	2/13/25	3429.97	71.72	61.17	61.29	0.12	NA	0.13	8.00	3368.78	
MW-2	2/24/25	3429.97	71.72	61.15	61.22	0.07	NA	0.13	7.88	3368.81	
MW-2	3/10/25	3429.97	71.72	61.17	61.26	0.09	NA	sheen	8.00	3368.79	
MW-3	1/3/18	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03	dry
MW-3	1/10/18	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05	dry
MW-3	1/18/18	3429.89	65.55	ND	58.47	ND	NA	NA	NA	3371.42	dry
MW-3	1/26/18	3429.89	65.55	ND	58.69	ND	NA	NA	NA	3371.20	dry
MW-3	2/8/18	3429.89	65.55	ND	58.75	ND	NA	NA	NA	3371.14	dry
MW-3	2/1/18	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19	dry
MW-3	2/14/18	3429.89	65.55	ND	58.76	ND	NA	NA	NA	3371.13	dry
MW-3	2/21/18	3429.89	65.55	ND	58.80	ND	NA	NA	NA	3371.09	dry
MW-3	2/28/18	3429.89	65.55	ND	58.75	ND	NA	NA	NA	3371.14	dry
MW-3	3/9/18	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05	dry
MW-3	3/15/18	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24	dry
MW-3	3/22/18	3429.89	65.55	ND	58.95	ND	NA	NA	NA	3370.94	dry
MW-3	3/28/18	3429.89	65.55	ND	58.87	ND	NA	NA	3.00	3371.02	dry
MW-3	4/3/18	3429.89	65.55	ND	59.38	ND	NA	NA	3.00	3370.51	dry
MW-3	4/10/18	3429.89	65.55	ND	59.44	ND	NA	NA	NA	3370.45	dry
MW-3	4/19/18	3429.89	65.55	ND	59.50	ND	NA	NA	NA	3370.39	dry
MW-3	4/25/18	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40	dry
MW-3	5/2/18	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01	dry
MW-3	5/10/18	3429.89	65.55	ND	58.90	ND	NA	NA	NA	3370.99	dry
MW-3	5/15/18	3429.89	65.55	ND	58.92	ND	NA	NA	NA	3370.97	dry
MW-3	5/21/18	3429.89	65.55	ND	58.91	ND	NA	NA	NA	3370.98	dry
MW-3	6/7/18	3429.89	65.55	ND	58.97	ND	NA	NA	NA	3370.92	sampled
MW-3	6/13/18	3429.89	65.55	ND	58.99	ND	NA	NA	NA	3370.90	dry
MW-3	6/20/18	3429.89	65.55	ND	59.00	ND	NA	NA	NA	3370.89	dry
MW-3	6/28/18	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84	dry
MW-3	7/5/18	3429.89	65.55	ND	59.09	ND	NA	NA	NA	3370.80	dry
MW-3	7/12/18	3429.89	65.55	ND	59.08	ND	NA	NA	NA	3370.81	dry
MW-3	7/20/18	3429.89	65.55	ND	59.13	ND	NA	NA	NA	3370.76	dry
MW-3	8/1/18	3429.89	65.55	ND	59.15	ND	NA	NA	NA	3370.74	dry
MW-3	8/8/18	3429.89	65.55	ND	59.17	ND	NA	NA	NA	3370.72	dry
MW-3	8/21/18	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71	dry
MW-3	8/30/18	3429.89	65.55	ND	59.20	ND	NA	NA	NA	3370.69	dry
MW-3	9/12/18	3429.89	65.55	ND	59.34	ND	NA	NA	NA	3370.55	dry
MW-3	9/26/18	3429.89	65.55	ND	59.35	ND	NA	NA	NA	3370.54	dry
MW-3	10/4/18	3429.89	65.55	ND	59.36	ND	NA	NA	3.00	3370.53	dry
MW-3	10/11/18	3429.89	65.55	ND	59.39	ND	NA	NA	3.00	3370.50	dry
MW-3	10/17/18	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71	dry
MW-3	10/24/18	3429.89	65.55	ND	59.12	ND	NA	NA	NA	3370.77	dry
MW-3	11/1/18	3429.89	65.55	ND	59.15	ND	NA	NA	NA	3370.74	dry
MW-3	11/7/18	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71	dry
MW-3	11/13/18	3429.89	65.55	ND	59.20	ND	NA	NA	NA	3370.69	dry
MW-3	11/21/18	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65	sampled
MW-3	11/30/18	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60	dry
MW-3	12/7/18	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59	dry
MW-3	12/13/18	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58	dry
MW-3	12/19/18	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60	dry
MW-3	1/3/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59	dry
MW-3	1/9/19	3429.89	65.55	ND	59.32	ND	NA	NA	NA	3370.57	dry
MW-3	1/18/19	3429.89	65.55	ND	59.23	ND	NA	NA	NA	3370.66	dry
MW-3	1/23/19	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64	dry
MW-3	1/30/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59	dry

TABLE 2
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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-3	2/6/19	3429.89	65.55	ND	59.34	ND	NA	NA	NA	3370.55	dry
MW-3	2/14/19	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65	dry
MW-3	2/22/19	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60	dry
MW-3	2/28/19	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64	dry
MW-3	3/6/19	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60	dry
MW-3	3/12/19	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62	dry
MW-3	3/22/19	3429.89	65.55	ND	59.26	ND	NA	NA	NA	3370.63	dry
MW-3	3/28/19	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65	dry
MW-3	4/3/19	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62	sampled
MW-3	4/11/19	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65	dry
MW-3	4/16/19	3429.89	65.55	ND	59.26	ND	NA	NA	NA	3370.63	dry
MW-3	4/25/19	3429.89	65.55	ND	59.28	ND	NA	NA	NA	3370.61	dry
MW-3	5/1/19	3429.89	65.55	ND	59.17	ND	NA	NA	NA	3370.72	dry
MW-3	5/14/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59	sampled
MW-3	5/24/19	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58	dry
MW-3	6/5/19	3429.89	65.55	ND	59.36	ND	NA	NA	NA	3370.53	dry
MW-3	6/14/19	3429.89	65.55	ND	59.37	ND	NA	NA	NA	3370.52	dry
MW-3	6/20/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59	dry
MW-3	6/26/19	3429.89	65.55	ND	59.41	ND	NA	NA	NA	3370.48	dry
MW-3	7/3/19	3429.89	65.55	ND	59.44	ND	NA	NA	NA	3370.45	dry
MW-3	7/11/19	3429.89	65.55	ND	59.46	ND	NA	NA	NA	3370.43	dry
MW-3	7/26/19	3429.89	65.55	ND	59.56	ND	NA	NA	NA	3370.33	dry
MW-3	8/10/19	3429.89	65.55	ND	59.58	ND	NA	NA	NA	3370.31	dry
MW-3	8/15/19	3429.89	65.55	ND	59.57	ND	NA	NA	NA	3370.32	dry
MW-3	8/27/19	3429.89	65.55	ND	59.63	ND	NA	NA	NA	3370.26	dry
MW-3	9/6/19	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35	dry
MW-3	9/13/19	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35	dry
MW-3	9/20/19	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24	dry
MW-3	10/9/19	3429.89	65.55	ND	59.68	ND	NA	NA	NA	3370.21	dry
MW-3	10/17/19	3429.89	65.55	ND	59.67	ND	NA	NA	NA	3370.22	dry
MW-3	10/24/19	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24	dry
MW-3	11/1/19	3429.89	65.55	ND	59.58	ND	NA	NA	NA	3370.31	dry
MW-3	11/8/19	3429.89	65.55	ND	59.55	ND	NA	NA	NA	3370.34	dry
MW-3	11/15/19	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36	dry
MW-3	11/19/19	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40	dry
MW-3	11/26/19	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40	dry
MW-3	12/4/19	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36	dry
MW-3	12/13/19	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40	dry
MW-3	12/20/19	3429.89	65.55	ND	59.50	ND	NA	NA	NA	3370.39	dry
MW-3	12/27/19	3429.89	65.55	ND	59.48	ND	NA	NA	NA	3370.41	dry
MW-3	1/3/20	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40	dry
MW-3	1/9/20	3429.89	65.55	ND	59.48	ND	NA	NA	NA	3370.41	dry
MW-3	1/15/20	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84	dry
MW-3	1/30/20	3429.89	65.55	ND	59.52	ND	NA	NA	NA	3370.37	dry
MW-3	2/12/20	3429.89	65.55	ND	59.52	ND	NA	NA	NA	3370.37	dry
MW-3	2/27/20	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36	dry
MW-3	3/4/20	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35	dry
MW-3	3/12/20	3429.89	65.55	ND	59.56	ND	NA	NA	NA	3370.33	dry
MW-3	3/17/20	3429.89	65.55	sheen	59.53	sheen	NA	NA	NA	3370.36	dry
MW-3	3/23/20	3429.89	65.55	ND	59.55	ND	NA	NA	NA	3370.34	dry
MW-3	5/7/20	3429.89	65.55	ND	59.42	ND	NA	NA	NA	3370.47	dry
MW-3	5/29/20	3429.89	65.55	ND	59.47	ND	NA	NA	NA	3370.42	dry
MW-3	6/12/20	3429.89	65.55	ND	59.45	ND	NA	NA	NA	3370.44	dry
MW-3	6/18/20	3429.89	65.55	ND	59.59	ND	NA	NA	NA	3370.30	dry
MW-3	7/21/20	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24	dry
MW-3	8/5/20	3429.89	65.55	ND	59.68	ND	NA	NA	NA	3370.21	dry
MW-3	9/17/20	3429.89	65.55	ND	59.73	ND	NA	NA	NA	3370.16	

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-3	9/24/20	3429.89	65.55	ND	60.20	ND	NA	NA	NA	3369.69	dry
MW-3	10/14/20	3429.89	65.55	ND	59.76	ND	NA	NA	10.00	3370.13	
MW-3	10/30/20	3429.89	65.55	ND	60.18	ND	NA	NA	NA	3369.71	
MW-3	11/11/20	3429.89	65.55	ND	60.15	ND	NA	NA	NA	3369.74	
MW-3	11/25/20	3429.89	65.55	ND	59.75	ND	NA	NA	NA	3370.14	
MW-3	12/11/20	3429.89	65.55	ND	59.81	ND	NA	NA	NA	3370.08	
MW-3	12/22/20	3429.89	65.55	ND	59.80	ND	NA	NA	NA	3370.09	
MW-3	1/6/21	3429.89	65.55	ND	59.86	ND	NA	NA	1.50	3370.03	dry
MW-3	1/19/21	3429.89	65.55	ND	59.82	ND	NA	NA	NA	3370.07	
MW-3	2/3/21	3429.89	65.55	ND	59.86	ND	NA	NA	NA	3370.03	
MW-3	2/25/21	3429.89	65.55	ND	59.84	ND	NA	NA	NA	3370.05	
MW-3	3/3/21	3429.89	65.55	ND	59.82	ND	NA	NA	NA	3370.07	
MW-3	3/17/21	3429.89	65.55	ND	59.84	ND	NA	NA	3.00	3370.05	sampled
MW-3	3/31/21	3429.89	65.55	ND	59.89	ND	NA	NA	NA	3370.00	
MW-3	4/15/21	3429.89	65.55	ND	59.92	ND	NA	NA	NA	3369.97	
MW-3	4/28/21	3429.89	65.55	ND	59.89	ND	NA	NA	NA	3370.00	
MW-3	5/21/21	3429.89	65.55	ND	59.86	ND	NA	NA	NA	3370.03	
MW-3	5/28/21	3429.89	65.55	ND	59.91	ND	NA	NA	NA	3369.98	
MW-3	6/11/21	3429.89	65.55	ND	59.91	ND	NA	NA	NA	3369.98	
MW-3	6/22/21	3429.89	65.55	sheen	59.95	sheen	NA	NA	NA	3369.94	
MW-3	7/9/21	3429.89	65.55	ND	59.81	ND	NA	NA	NA	3370.08	
MW-3	7/23/21	3429.89	65.55	ND	59.72	ND	NA	NA	NA	3370.17	
MW-3	8/13/21	3429.89	65.55	ND	60.05	ND	NA	NA	NA	3369.84	
MW-3	8/26/21	3429.89	65.55	ND	60.06	ND	NA	NA	NA	3369.83	
MW-3	9/9/21	3429.89	65.55	ND	60.12	ND	NA	NA	NA	3369.77	
MW-3	9/17/21	3429.89	65.55	ND	60.10	ND	NA	NA	NA	3369.79	
MW-3	9/28/21	3429.89	65.55	ND	60.11	ND	NA	NA	NA	3369.78	
MW-3	10/13/21	3429.89	65.55	ND	60.15	ND	NA	NA	NA	3369.74	
MW-3	10/22/21	3429.89	65.55	ND	60.12	ND	NA	NA	NA	3369.77	
MW-3	10/3/21	3429.89	65.55	ND	60.05	ND	NA	NA	NA	3369.84	
MW-3	11/18/21	3429.89	65.55	ND	60.06	ND	NA	NA	NA	3369.83	
MW-3	12/3/21	3429.89	65.55	ND	60.24	ND	NA	NA	NA	3369.65	
MW-3	12/9/21	3429.89	65.55	ND	60.24	ND	NA	NA	NA	3369.65	
MW-3	12/30/21	3429.89	65.55	ND	60.10	ND	NA	NA	NA	3369.79	
MW-3	1/12/22	3429.89	65.55	ND	60.21	ND	NA	NA	NA	3369.68	
MW-3	1/28/22	3429.89	65.55	ND	60.22	ND	NA	NA	NA	3369.67	
MW-3	2/9/22	3429.89	65.55	ND	60.22	ND	NA	NA	NA	3369.67	
MW-3	2/24/22	3429.89	65.55	ND	60.24	ND	NA	NA	NA	3369.65	
MW-3	3/10/22	3429.89	65.55	ND	60.21	ND	NA	NA	NA	3369.68	
MW-3	3/17/22	3429.89	65.55	ND	60.25	ND	NA	NA	NA	3369.64	
MW-3	3/25/22	3429.89	65.55	ND	60.61	ND	NA	NA	NA	3369.28	
MW-3	3/31/22	3429.89	65.55	ND	60.30	ND	NA	NA	NA	3369.59	
MW-3	4/7/22	3429.89	65.55	ND	60.28	ND	NA	NA	NA	3369.61	
MW-3	4/12/22	3429.89	65.55	ND	60.28	ND	NA	NA	NA	3369.61	
MW-3	5/4/22	3429.89	65.55	ND	60.28	ND	NA	NA	NA	3369.61	
MW-3	5/11/22	3429.89	65.55	ND	60.33	ND	NA	NA	NA	3369.56	
MW-3	5/24/22	3429.89	65.55	ND	60.35	ND	NA	NA	NA	3369.54	
MW-3	6/3/22	3429.89	65.55	ND	60.38	ND	NA	NA	NA	3369.51	
MW-3	6/17/22	3429.89	65.55	ND	60.40	ND	NA	NA	NA	3369.49	
MW-3	6/28/22	3429.89	65.55	ND	60.44	ND	NA	NA	NA	3369.45	
MW-3	7/6/22	3429.89	65.55	ND	60.42	ND	NA	NA	NA	3369.47	
MW-3	7/20/22	3429.89	65.55	ND	60.41	ND	NA	NA	NA	3369.48	
MW-3	9/2/22	3429.89	65.55	ND	60.51	ND	NA	NA	NA	3369.38	
MW-3	9/14/22	3429.89	65.55	ND	60.52	ND	NA	NA	NA	3369.37	
MW-3	9/30/22	3429.89	65.55	ND	60.60	ND	NA	NA	NA	3369.29	
MW-3	10/5/22	3429.89	65.55	ND	60.57	ND	NA	NA	NA	3369.32	
MW-3	10/18/22	3429.89	65.55	ND	60.53	ND	NA	NA	NA	3369.36	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-3	11/1/22	3429.89	65.55	ND	60.65	ND	NA	NA	NA	3369.24	
MW-3	11/10/22	3429.89	65.55	ND	60.58	ND	NA	NA	NA	3369.31	
MW-3	12/21/22	3429.89	65.55	ND	60.65	ND	NA	NA	NA	3369.24	
MW-3	1/5/23	3429.89	65.55	ND	60.64	ND	NA	NA	NA	3369.25	
MW-3	1/19/23	3429.89	65.55	ND	60.67	ND	NA	NA	NA	3369.22	
MW-3	2/10/23	3429.89	65.55	ND	60.60	ND	NA	NA	NA	3369.29	
MW-3	3/16/23	3429.89	65.55	ND	60.61	ND	NA	NA	NA	3369.28	
MW-3	5/18/23	3429.89	65.55	ND	60.65	ND	NA	NA	NA	3369.24	
MW-3	6/14/23	3429.89	65.55	ND	60.68	ND	NA	0.00	10.00	3369.21	
MW-3	7/20/23	3429.89	65.55	ND	60.59	ND	NA	NA	NA	3369.30	
MW-3	8/3/23	3429.89	65.55	ND	60.51	ND	NA	NA	NA	3369.38	
MW-3	8/17/23	3429.89	65.55	ND	60.78	ND	NA	NA	NA	3369.11	
MW-3	9/6/23	3429.89	65.55	ND	60.82	ND	NA	0.00	6.00	3369.07	
MW-3	10/5/23	3429.89	65.55	60.85	60.87	0.02	NA	NA	NA	3369.04	
MW-3	10/18/23	3429.89	65.55	ND	60.89	ND	NA	0.00	10.00	3369.00	
MW-3	11/2/23	3429.89	65.55	ND	60.90	ND	NA	NA	NA	3368.99	
MW-3	1/4/24	3429.89	65.55	ND	60.88	ND	NA	NA	NA	3369.01	
MW-3	2/9/24	3429.89	65.55	ND	60.88	ND	NA	NA	NA	3369.01	
MW-3	2/28/24	3429.89	65.55	ND	60.95	ND	NA	NA	NA	3368.94	
MW-3	5/21/24	3429.89	65.55	ND	60.98	ND	NA	NA	NA	3368.91	
MW-3	6/20/24	3429.89	65.55	ND	61.05	ND	NA	NA	NA	3368.84	
MW-3	7/16/24	3429.89	66.14	ND	61.12	ND	NA	NA	NA	3368.77	
MW-3	7/30/24	3429.89	66.14	ND	61.17	ND	NA	NA	NA	3368.72	
MW-3	8/13/24	3429.89	65.55	ND	61.13	ND	NA	NA	NA	3368.76	
MW-3	8/27/24	3429.89	66.15	ND	61.15	ND	NA	NA	NA	3368.74	
MW-3	9/10/24	3429.89	66.15	ND	61.23	ND	NA	NA	NA	3368.66	
MW-3	10/1/24	3429.89	66.15	ND	60.20	ND	NA	NA	NA	3369.69	
MW-3	11/7/24	3429.89	66.15	ND	61.25	ND	NA	NA	NA	3368.64	
MW-3	11/14/24	3429.89	66.15	ND	61.25	ND	NA	NA	NA	3368.64	
MW-3	11/19/24	3429.89	66.15	ND	61.39	ND	NA	NA	NA	3368.50	
MW-3	12/31/24	3429.89	66.15	ND	61.23	ND	NA	NA	NA	3368.66	
MW-3	1/14/25	3429.89	66.15	ND	61.20	ND	NA	NA	NA	3368.69	
MW-3	1/28/25	3429.89	66.15	ND	61.25	ND	NA	NA	NA	3368.64	
MW-3	2/13/25	3429.89	66.15	ND	61.31	ND	NA	NA	4.00	3368.58	
MW-3	2/24/25	3429.89	66.15	ND	61.56	ND	NA	NA	6.00	3368.33	
MW-3	3/10/25	3429.89	66.15	61.45	61.46	0.01	NA	sheen	6.00	3368.44	
MW-4	1/3/18	3430.36	71.90	59.15	59.16	0.01	NA	NA	10.00	3371.21	
MW-4	1/10/18	3430.36	71.90	59.11	59.20	0.09	NA	sheen	10.00	3371.24	
MW-4	1/18/18	3430.36	71.90	59.14	59.15	0.01	NA	sheen	10.00	3371.22	
MW-4	1/26/18	3430.36	71.90	59.07	59.11	0.04	NA	sheen	10.00	3371.28	
MW-4	2/1/18	3430.36	71.90	sheen	58.90	sheen	NA	sheen	10.00	3371.46	
MW-4	2/8/18	3430.36	71.90	59.04	59.07	0.03	NA	sheen	10.00	3371.32	
MW-4	2/14/18	3430.36	71.90	sheen	59.16	sheen	NA	NA	NA	3371.20	
MW-4	2/21/18	3430.36	71.90	59.20	59.21	0.01	NA	NA	10.00	3371.16	
MW-4	2/28/18	3430.36	71.90	sheen	59.05	sheen	NA	NA	NA	3371.31	
MW-4	3/9/18	3430.36	71.90	59.10	59.15	0.05	NA	NA	NA	3371.25	
MW-4	3/15/18	3430.36	71.90	sheen	59.16	sheen	NA	NA	10.00	3371.20	
MW-4	3/22/18	3430.36	71.90	sheen	59.12	sheen	NA	NA	10.00	3371.24	
MW-4	3/28/18	3430.36	71.90	sheen	59.18	sheen	NA	NA	10.00	3371.18	
MW-4	4/3/18	3430.36	71.90	59.17	59.24	0.07	NA	sheen	10.00	3371.18	
MW-4	4/10/18	3430.36	71.90	sheen	59.21	sheen	NA	sheen	10.00	3371.15	
MW-4	4/19/18	3430.36	71.90	sheen	59.21	sheen	NA	sheen	10.00	3371.15	
MW-4	4/25/18	3430.36	71.90	sheen	59.25	sheen	NA	NA	10.00	3371.11	
MW-4	5/2/18	3430.36	71.90	59.19	59.20	0.01	NA	sheen	10.00	3371.17	
MW-4	5/10/18	3430.36	71.90	59.20	59.23	0.03	NA	sheen	10.00	3371.16	
MW-4	5/15/18	3430.36	71.90	59.22	59.23	0.01	NA	sheen	10.00	3371.14	

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Plains Marketing, L.P.
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SRS #2002-10235
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-4	5/23/18	3430.36	71.90	ND	58.91	ND	NA	NA	NA	3371.45	sampled
MW-4	6/7/18	3430.36	71.90	sheen	59.31	sheen	NA	NA	NA	3371.05	
MW-4	6/13/18	3430.36	71.90	sheen	59.37	sheen	NA	sheen	10.00	3370.99	
MW-4	6/20/18	3430.36	71.90	ND	59.41	ND	NA	sheen	10.00	3370.95	
MW-4	6/28/18	3430.36	71.90	59.35	59.36	0.01	NA	NA	NA	3371.01	
MW-4	7/5/18	3430.36	71.90	59.38	59.39	0.01	NA	NA	NA	3370.98	
MW-4	7/12/18	3430.36	71.90	59.40	59.41	0.01	NA	sheen	10.00	3370.96	
MW-4	7/20/18	3430.36	71.90	59.41	59.45	0.04	NA	sheen	10.00	3370.94	
MW-4	8/1/18	3430.36	71.90	59.43	59.47	0.04	NA	sheen	10.00	3370.92	
MW-4	8/8/18	3430.36	71.90	59.40	59.44	0.04	NA	sheen	10.00	3370.95	
MW-4	8/21/18	3430.36	71.90	59.41	59.46	0.05	NA	sheen	10.00	3370.94	sampled
MW-4	8/30/18	3430.36	71.90	59.45	59.47	0.02	NA	sheen	10.00	3370.91	
MW-4	9/12/18	3430.36	71.90	59.49	59.52	0.03	NA	sheen	10.00	3370.87	
MW-4	9/26/18	3430.36	71.90	59.51	59.54	0.03	NA	sheen	10.00	3370.85	
MW-4	10/4/18	3430.36	71.90	59.51	59.56	0.05	NA	sheen	10.00	3370.84	
MW-4	10/11/18	3430.36	71.90	59.50	59.54	0.04	NA	sheen	10.00	3370.85	
MW-4	10/17/18	3430.36	71.90	59.25	59.27	0.02	NA	sheen	10.00	3371.11	
MW-4	10/24/18	3430.36	71.90	59.19	59.20	0.01	NA	0.25	9.75	3371.17	
MW-4	11/1/18	3430.36	71.90	59.32	59.33	0.01	NA	sheen	10.00	3371.04	
MW-4	11/7/18	3430.36	71.90	sheen	59.45	sheen	NA	sheen	10.00	3370.91	
MW-4	11/13/18	3430.36	71.90	59.47	59.50	0.03	NA	sheen	10.00	3370.89	sampled
MW-4	11/21/18	3430.36	71.90	59.54	59.60	0.06	NA	sheen	10.00	3370.81	
MW-4	11/30/18	3430.36	71.90	59.50	59.55	0.05	NA	sheen	10.00	3370.85	
MW-4	12/7/18	3430.36	71.90	59.52	59.56	0.04	NA	sheen	10.00	3370.83	
MW-4	12/13/18	3430.36	71.90	59.52	59.56	0.04	NA	sheen	10.00	3370.83	
MW-4	12/19/18	3430.36	71.90	59.55	59.57	0.02	NA	sheen	10.00	3370.81	
MW-4	1/3/19	3430.36	71.90	sheen	59.59	sheen	NA	sheen	10.00	3370.77	
MW-4	1/9/19	3430.36	71.90	sheen	59.64	sheen	NA	sheen	10.00	3370.72	
MW-4	1/18/19	3430.36	71.90	59.52	59.53	0.01	NA	sheen	10.00	3370.84	
MW-4	1/23/19	3430.36	71.90	59.54	59.55	0.01	NA	NA	NA	3370.82	sampled
MW-4	1/30/19	3430.36	71.90	59.60	59.61	0.01	NA	sheen	10.00	3370.76	
MW-4	2/6/19	3430.36	71.90	59.62	59.66	0.04	NA	sheen	10.00	3370.73	
MW-4	2/14/19	3430.36	71.90	59.55	59.64	0.09	NA	NA	NA	3370.80	
MW-4	2/22/19	3430.36	71.90	59.55	59.56	0.01	NA	NA	NA	3370.81	
MW-4	2/28/19	3430.36	71.90	59.58	59.69	0.11	NA	sheen	10.00	3370.76	
MW-4	3/6/19	3430.36	71.90	59.61	59.67	0.06	NA	sheen	10.00	3370.74	
MW-4	3/12/19	3430.36	71.90	59.60	59.66	0.06	NA	sheen	10.00	3370.75	
MW-4	3/22/19	3430.36	71.90	59.59	59.64	0.05	NA	sheen	10.00	3370.76	
MW-4	3/28/19	3430.36	71.90	59.50	59.60	0.10	NA	sheen	10.00	3370.85	
MW-4	4/3/19	3430.36	71.90	59.55	59.63	0.08	NA	sheen	10.00	3370.80	sampled
MW-4	4/11/19	3430.36	71.90	59.52	59.59	0.07	NA	sheen	10.00	3370.83	
MW-4	4/16/19	3430.36	71.90	59.54	59.61	0.07	NA	sheen	10.00	3370.81	
MW-4	4/25/19	3430.36	71.90	59.56	59.60	0.04	NA	sheen	10.00	3370.79	
MW-4	5/1/19	3430.36	71.90	59.46	59.58	0.12	NA	sheen	10.00	3370.88	
MW-4	5/14/19	3430.36	71.90	59.59	59.71	0.12	NA	NA	NA	3370.75	
MW-4	5/24/19	3430.36	71.90	59.64	59.72	0.08	NA	sheen	10.00	3370.71	
MW-4	6/5/19	3430.36	71.90	59.67	59.72	0.05	NA	sheen	10.00	3370.68	
MW-4	6/14/19	3430.36	71.90	59.60	59.67	0.07	NA	sheen	10.00	3370.75	
MW-4	6/20/19	3430.36	71.90	59.66	59.73	0.07	NA	sheen	10.00	3370.69	sampled
MW-4	6/26/19	3430.36	71.90	59.70	59.71	0.01	NA	sheen	10.00	3370.66	
MW-4	7/3/19	3430.36	71.90	59.74	59.79	0.04	NA	sheen	10.00	3370.61	
MW-4	7/11/19	3430.36	71.90	59.76	59.77	0.01	NA	NA	NA	3370.60	
MW-4	7/26/19	3430.36	71.90	59.85	59.90	0.05	NA	sheen	10.00	3370.50	
MW-4	8/10/19	3430.36	71.90	59.84	59.89	0.05	NA	sheen	10.00	3370.51	
MW-4	8/15/19	3430.36	71.90	59.84	59.91	0.07	NA	sheen	10.00	3370.51	
MW-4	8/27/19	3430.36	71.90	59.91	59.96	0.05	NA	sheen	10.00	3370.44	
MW-4	9/6/19	3430.36	71.90	59.92	60.02	0.10	NA	sheen	10.00	3370.43	

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-4	9/13/19	3430.36	71.90	59.80	60.03	0.23	NA	sheen	10.00	3370.53	
MW-4	9/20/19	3430.36	71.90	59.93	59.95	0.02	NA	1.00	9.00	3370.43	
MW-4	10/9/19	3430.36	71.90	59.62	59.82	0.20	NA	0.25	9.75	3370.71	
MW-4	10/17/19	3430.36	71.90	59.91	60.00	0.09	NA	sheen	10.00	3370.44	
MW-4	10/24/19	3430.36	71.90	59.94	60.00	0.06	NA	sheen	10.00	3370.41	
MW-4	11/1/19	3430.36	71.90	59.84	59.86	0.02	NA	1.00	9.00	3370.52	
MW-4	11/8/19	3430.36	71.90	59.81	59.83	0.02	NA	sheen	10.00	3370.55	
MW-4	11/15/19	3430.36	71.90	59.79	59.80	0.01	NA	sheen	10.00	3370.57	
MW-4	11/19/19	3430.36	71.90	59.77	59.80	0.03	NA	sheen	10.00	3370.59	
MW-4	11/26/19	3430.36	71.90	59.76	59.95	0.19	NA	0.25	9.75	3370.57	
MW-4	12/4/19	3430.36	71.90	59.74	59.95	0.21	NA	sheen	10.00	3370.59	
MW-4	12/13/19	3430.36	71.90	59.75	59.81	0.06	NA	sheen	10.00	3370.60	
MW-4	12/20/19	3430.36	71.90	59.76	59.79	0.03	NA	sheen	10.00	3370.60	
MW-4	12/27/19	3430.36	71.90	59.76	59.77	0.01	NA	sheen	10.00	3370.60	
MW-4	1/30/20	3430.36	71.90	59.78	59.80	0.02	NA	sheen	10.00	3370.58	
MW-4	1/9/20	3430.36	71.90	59.77	59.78	0.01	NA	sheen	10.00	3370.59	
MW-4	1/15/20	3430.36	71.90	59.72	59.75	0.03	NA	sheen	10.00	3370.64	
MW-4	1/30/20	3430.36	71.90	59.81	59.90	0.09	NA	sheen	10.00	3370.54	
MW-4	2/12/20	3430.36	71.90	59.80	59.92	0.12	NA	sheen	10.00	3370.54	
MW-4	2/27/20	3430.36	71.90	59.80	59.82	0.02	NA	sheen	10.00	3370.56	
MW-4	3/4/20	3430.36	71.90	59.92	60.04	0.12	NA	sheen	10.00	3370.42	
MW-4	3/12/20	3430.36	71.90	59.84	59.90	0.06	NA	sheen	10.00	3370.51	
MW-4	3/17/20	3430.36	71.90	59.81	59.88	0.07	NA	NA	NA	3370.54	
MW-4	3/23/20	3430.36	71.90	59.82	59.91	0.09	NA	sheen	10.00	3370.53	
MW-4	5/7/20	3430.36	71.90	59.68	59.82	0.14	NA	NA	NA	3370.66	
MW-4	5/29/20	3430.36	71.90	59.75	59.89	0.14	NA	1.00	9.00	3370.59	
MW-4	6/12/20	3430.36	71.90	59.78	59.80	0.02	NA	sheen	10.00	3370.58	
MW-4	6/18/20	3430.36	71.90	59.82	59.90	0.08	NA	sheen	10.00	3370.53	
MW-4	7/21/20	3430.36	71.90	59.90	60.22	0.32	NA	1.00	9.00	3370.41	
MW-4	8/5/20	3430.36	71.90	59.95	60.45	0.50	NA	1.00	9.00	3370.34	
MW-4	9/17/20	3430.36	71.90	60.00	60.73	0.73	NA	NA	NA	3370.25	
MW-4	9/24/20	3430.36	71.90	60.00	61.50	1.50	NA	2.50	7.50	3370.14	
MW-4	10/14/20	3430.36	71.90	60.00	60.45	0.45	NA	sheen	10.00	3370.29	
MW-4	10/30/20	3430.36	71.90	59.84	59.90	0.06	NA	sheen	10.00	3370.51	
MW-4	11/11/20	3430.36	71.90	59.82	59.91	0.09	NA	sheen	10.00	3370.53	
MW-4	11/25/20	3430.36	71.90	60.05	60.08	0.03	NA	sheen	10.00	3370.31	
MW-4	12/11/20	3430.36	71.90	60.05	60.28	0.23	NA	0.25	9.75	3370.28	
MW-4	12/22/20	3430.36	71.90	59.84	60.02	0.18	NA	0.25	9.75	3370.49	
MW-4	1/6/21	3430.36	71.90	60.12	60.13	0.01	NA	sheen	15.00	3370.24	
MW-4	1/19/21	3430.36	71.90	59.72	60.72	1.00	NA	1.00	9.00	3370.49	
MW-4	2/3/21	3430.36	71.90	60.14	60.19	0.05	NA	sheen	10.00	3370.21	
MW-4	2/25/21	3430.36	71.90	60.10	60.25	0.15	NA	1.00	9.00	3370.24	
MW-4	3/3/21	3430.36	71.90	60.10	60.34	0.24	NA	1.00	9.00	3370.22	
MW-4	3/17/21	3430.36	71.90	60.07	60.10	0.03	NA	sheen	10.00	3370.29	
MW-4	3/31/21	3430.36	71.90	60.11	60.15	0.04	NA	0.25	9.75	3370.24	
MW-4	4/15/21	3430.36	71.90	60.19	60.20	0.01	NA	sheen	10.00	3370.17	
MW-4	4/28/21	3430.36	71.90	60.15	60.42	0.27	NA	0.25	9.75	3370.17	
MW-4	5/21/21	3430.36	71.90	60.08	60.14	0.06	NA	sheen	10.00	3370.27	
MW-4	5/28/21	3430.36	71.90	60.10	60.21	0.11	NA	1.00	9.00	3370.24	
MW-4	6/11/21	3430.36	71.90	60.23	60.28	0.05	NA	sheen	10.00	3370.12	
MW-4	6/22/21	3430.36	71.90	60.22	60.35	0.13	NA	1.00	23.00	3370.12	
MW-4	7/9/21	3430.36	71.90	60.15	60.22	0.07	NA	0.25	9.75	3370.20	
MW-4	7/23/21	3430.36	71.90	60.21	60.24	0.03	NA	0.25	9.75	3370.15	
MW-4	8/13/21	3430.36	71.90	60.30	60.46	0.16	NA	0.25	9.75	3370.04	
MW-4	8/26/21	3430.36	71.90	60.26	60.55	0.29	NA	0.25	9.75	3370.06	
MW-4	9/9/21	3430.36	71.90	60.41	60.42	0.01	NA	sheen	10.00	3369.95	
MW-4	9/17/21	3430.36	71.90	60.28	60.35	0.07	NA	0.25	9.75	3370.07	

TABLE 2
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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-4	9/28/21	3430.36	71.90	60.12	60.31	0.19	NA	sheen	10.00	3370.21	
MW-4	10/13/21	3430.36	71.90	60.40	60.48	0.08	NA	1.00	9.00	3369.95	
MW-4	10/22/21	3430.36	71.90	60.22	60.35	0.13	NA	0.25	9.75	3370.12	
MW-4	11/3/21	3430.36	71.90	60.15	60.22	0.07	NA	0.25	9.75	3370.20	
MW-4	11/18/21	3430.36	71.90	sheen	60.31	sheen	NA	sheen	10.00	3370.05	
MW-4	12/3/21	3430.36	71.90	60.52	60.53	0.01	NA	sheen	10.00	3369.84	
MW-4	12/9/21	3430.36	71.90	60.54	60.55	0.01	NA	sheen	10.00	3369.82	
MW-4	12/30/21	3430.36	71.90	60.41	60.51	0.10	NA	0.25	9.75	3369.94	
MW-4	1/12/22	3430.36	71.90	60.45	60.46	0.01	NA	sheen	10.00	3369.91	
MW-4	1/28/22	3430.36	71.90	60.45	60.59	0.14	NA	0.25	9.75	3369.89	
MW-4	2/9/22	3430.36	71.90	60.41	60.61	0.20	NA	sheen	10.00	3369.92	
MW-4	2/24/22	3430.36	71.90	60.31	60.59	0.28	NA	0.25	9.75	3370.01	
MW-4	3/10/22	3430.36	71.90	60.28	60.48	0.20	NA	1.00	9.00	3370.05	
MW-4	3/17/22	3430.36	71.90	60.50	60.57	0.07	NA	sheen	10.00	3369.85	
MW-4	3/25/22	3430.36	71.90	60.53	60.60	0.07	NA	sheen	10.00	3369.82	
MW-4	3/31/22	3430.36	71.90	60.20	60.38	0.18	NA	sheen	10.00	3370.13	
MW-4	4/7/22	3430.36	71.90	60.55	60.82	0.27	NA	0.25	9.75	3369.77	
MW-4	4/12/22	3430.36	71.90	60.55	60.64	0.09	NA	sheen	10.00	3369.80	
MW-4	5/4/22	3430.36	71.90	60.64	60.76	0.12	NA	1.00	9.00	3369.70	
MW-4	5/11/22	3430.36	71.90	60.60	60.81	0.21	NA	1.00	9.00	3369.73	
MW-4	5/24/22	3430.36	71.90	60.52	60.78	0.26	NA	1.00	9.00	3369.80	
MW-4	6/3/22	3430.36	71.90	60.65	60.92	0.27	NA	1.00	9.00	3369.67	
MW-4	6/17/22	3430.36	71.90	60.70	60.85	0.15	NA	sheen	10.00	3369.64	
MW-4	6/28/22	3430.36	71.90	60.08	61.05	0.97	NA	NA	NA	3370.13	
MW-4	7/6/22	3430.36	71.90	60.10	61.09	0.99	NA	1.00	9.00	3370.11	
MW-4	7/20/22	3430.36	71.90	60.70	61.15	0.45	NA	0.50	9.50	3369.59	
MW-4	9/2/22	3430.36	71.90	60.75	60.97	0.22	NA	sheen	10.00	3369.58	
MW-4	9/13/22	3430.36	71.90	60.79	60.90	0.11	NA	sheen	10.00	3369.55	
MW-4	9/30/22	3430.36	71.90	60.81	60.86	0.05	NA	sheen	10.00	3369.54	
MW-4	10/5/22	3430.36	71.90	60.83	60.85	0.02	NA	sheen	10.00	3369.53	
MW-4	10/18/22	3430.36	71.90	60.78	60.91	0.13	NA	sheen	10.00	3369.56	
MW-4	11/1/22	3430.36	71.90	60.90	60.99	0.09	NA	0.25	9.75	3369.45	
MW-4	11/10/22	3430.36	71.90	60.83	60.85	0.02	NA	sheen	10.00	3369.53	
MW-4	12/21/22	3430.36	71.90	60.90	61.10	0.20	NA	0.25	9.75	3369.43	
MW-4	1/5/23	3430.36	71.90	60.85	61.15	0.30	NA	1.50	8.50	3369.47	
MW-4	1/19/23	3430.36	71.90	60.92	60.96	0.04	NA	sheen	10.00	3369.43	
MW-4	2/10/23	3430.36	71.90	60.87	60.88	0.01	NA	sheen	10.00	3369.49	
MW-4	3/21/23	3430.36	71.90	60.81	61.00	0.19	NA	1.00	9.00	3369.52	
MW-4	5/18/23	3430.36	71.90	60.94	63.20	2.26	NA	1.00	9.00	3371.34	
MW-4	6/14/23	3430.36	71.90	60.95	61.02	0.07	NA	1.00	20.00	3369.40	
MW-4	7/20/23	3430.36	71.90	61.02	61.05	0.03	NA	1.00	9.00	3369.34	
MW-4	8/3/23	3430.36	71.90	61.10	61.14	0.04	NA	1.00	9.00	3369.25	
MW-4	8/17/23	3430.36	71.90	61.00	61.29	0.29	NA	1.50	8.50	3369.32	
MW-4	9/6/23	3430.36	71.90	61.08	61.22	0.14	NA	1.00	9.00	3369.26	
MW-4	10/5/23	3430.36	71.90	61.18	61.40	0.22	NA	2.00	8.00	3369.15	
MW-4	10/19/23	3430.36	71.90	61.15	61.29	0.14	NA	NA	NA	3369.19	
MW-4	11/2/23	3430.36	71.90	61.18	61.35	0.17	NA	0.50	9.50	3369.15	
MW-4	1/4/24	3430.36	71.90	61.26	61.41	0.15	NA	1.00	9.00	3369.08	
MW-4	2/9/24	3430.36	71.90	61.19	61.42	0.23	NA	1.00	9.00	3369.14	
MW-4	2/28/24	3430.36	71.90	61.23	61.52	0.29	NA	1.00	9.00	3369.09	
MW-4	5/21/24	3430.36	71.90	61.27	61.67	0.40	NA	NA	NA	3369.03	
MW-4	6/20/24	3430.36	71.90	61.30	62.00	0.70	NA	2.00	7.00	3368.96	
MW-4	7/16/24	3430.36	71.88	61.31	61.71	0.40	NA	1.00	7.00	3368.99	
MW-4	7/30/24	3430.36	71.88	61.32	61.68	0.36	NA	1.50	5.00	3368.99	
MW-4	8/13/24	3430.36	71.90	61.42	62.54	1.12	NA	1.50	6.50	3368.77	
MW-4	8/27/24	3430.36	71.85	61.12	61.93	0.81	NA	1.50	7.50	3369.12	
MW-4	9/10/24	3430.36	71.85	61.21	61.81	0.60	NA	1.50	7.50	3369.06	

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-4	10/1/24	3430.36	71.85	61.48	61.93	0.45	NA	1.00	8.00	3368.81	
MW-4	11/7/24	3430.36	71.85	61.48	61.52	0.04	NA	1.50	7.50	3368.87	
MW-4	11/12/24	3430.36	71.85	61.54	61.59	0.05	NA	1.50	7.50	3368.81	
MW-4	11/19/24	3430.36	71.85	61.50	61.53	0.03	NA	1.00	9.00	3368.86	
MW-4	12/31/24	3430.36	71.85	61.45	61.68	0.23	NA	1.50	7.50	3368.88	
MW-4	1/14/25	3430.36	71.85	61.32	61.56	0.24	NA	1.00	8.00	3369.00	
MW-4	1/28/25	3430.36	71.85	61.48	61.98	0.50	NA	1.50	7.50	3368.81	
MW-4	2/13/25	3430.36	71.85	61.60	61.62	0.02	NA	sheen	8.00	3368.76	
MW-4	2/24/25	3430.36	71.85	ND	61.57	ND	NA	sheen	8.00	3368.79	
MW-4	3/10/25	3430.36	71.85	61.60	61.63	0.03	NA	sheen	8.00	3368.76	
MW-5	3/9/18	3428.93	72.28	ND	57.73	ND	NA	NA	NA	3371.20	sampled
MW-5	6/7/18	3428.93	72.28	ND	57.88	ND	NA	NA	NA	3371.05	sampled
MW-5	11/30/18	3428.93	72.28	ND	58.12	ND	NA	NA	NA	3370.81	sampled
MW-5	2/14/19	3428.93	72.28	ND	58.11	ND	NA	NA	NA	3370.82	sampled
MW-5	5/14/19	3428.93	72.28	ND	58.20	ND	NA	NA	NA	3370.73	sampled
MW-5	8/27/19	3428.93	72.28	ND	58.49	ND	NA	NA	NA	3370.44	sampled
MW-5	11/19/19	3428.93	72.28	ND	58.35	ND	NA	NA	NA	3370.58	sampled
MW-5	3/17/20	3428.93	72.28	ND	58.38	ND	NA	NA	NA	3370.55	sampled
MW-5	6/18/20	3428.93	72.28	ND	58.48	ND	NA	NA	NA	3370.45	sampled
MW-5	9/17/20	3428.93	72.28	ND	58.60	ND	NA	NA	NA	3370.33	sampled
MW-5	12/11/20	3428.93	72.28	ND	58.62	ND	NA	NA	NA	3370.31	sampled
MW-5	3/17/21	3428.93	72.28	ND	58.65	ND	NA	NA	NA	3370.28	sampled
MW-5	6/22/21	3428.93	72.28	ND	58.80	ND	NA	NA	NA	3370.13	sampled
MW-5	9/28/21	3428.93	72.28	ND	58.97	ND	NA	NA	NA	3369.96	sampled
MW-5	12/9/21	3428.93	72.28	ND	59.11	ND	NA	NA	NA	3369.82	sampled
MW-5	3/17/22	3428.93	72.28	ND	59.10	ND	NA	NA	NA	3369.83	sampled
MW-5	6/28/22	3428.93	72.28	ND	59.30	ND	NA	NA	NA	3369.63	sampled
MW-5	9/14/22	3428.93	72.28	ND	59.39	ND	NA	NA	NA	3369.54	sampled
MW-5	11/10/22	3428.93	72.28	ND	59.40	ND	NA	NA	NA	3369.53	sampled
MW-5	2/28/24	3428.93	72.28	ND	59.84	ND	NA	NA	NA	3369.09	sampled
MW-5	5/21/24	3428.93	72.28	ND	59.88	ND	NA	NA	NA	3369.05	sampled
MW-5	8/27/24	3428.93	72.35	60.05	60.10	0.05	NA	0.50	8.50	3368.87	sampled
MW-5	9/10/24	3428.93	72.35	60.18	60.23	0.05	NA	sheen	9.00	3368.74	
MW-5	10/1/24	3428.93	72.35	ND	60.10	ND	NA	sheen	9.00	3368.83	
MW-5	11/7/24	3428.93	72.35	sheen	60.12	sheen	NA	sheen	9.00	3368.81	
MW-5	11/12/24	3428.93	72.35	light sheen	60.03	light sheen	NA	NA	9.00	3368.90	
MW-5	11/19/24	3428.93	72.35	ND	60.15	ND	NA	NA	NA	3368.78	
MW-5	12/31/24	3428.93	72.35	ND	60.13	ND	NA	NA	NA	3368.80	
MW-5	1/14/25	3428.93	72.35	ND	60.16	ND	NA	NA	NA	3368.77	
MW-5	1/28/25	3428.93	72.35	ND	60.24	ND	NA	NA	NA	3368.69	
MW-5	2/13/25	3428.93	72.35	ND	60.19	ND	NA	NA	NA	3368.74	
MW-5	2/24/25	3428.93	72.35	ND	60.17	ND	NA	NA	NA	3368.76	
MW-5	3/10/25	3428.93	72.35	ND	60.18	ND	NA	NA	NA	3368.75	
MW-6	3/9/18	3429.24	71.58	ND	57.88	ND	NA	NA	NA	3371.36	sampled
MW-6	6/7/18	3429.24	71.58	ND	58.06	ND	NA	NA	NA	3371.18	sampled
MW-6	11/30/18	3429.24	71.58	ND	58.30	ND	NA	NA	NA	3370.94	sampled
MW-6	2/14/19	3429.24	71.58	ND	58.26	ND	NA	NA	NA	3370.98	sampled
MW-6	5/14/19	3429.24	71.58	ND	58.34	ND	NA	NA	NA	3370.90	sampled
MW-6	8/27/19	3429.24	71.58	ND	58.63	ND	NA	NA	NA	3370.61	sampled
MW-6	11/19/19	3429.24	71.58	ND	58.51	ND	NA	NA	NA	3370.73	sampled
MW-6	3/17/20	3429.24	71.58	ND	58.35	ND	NA	NA	NA	3370.89	sampled
MW-6	6/18/20	3429.24	71.58	ND	58.64	ND	NA	NA	NA	3370.60	sampled
MW-6	9/17/20	3429.24	71.58	ND	58.76	ND	NA	NA	NA	3370.48	sampled
MW-6	12/11/20	3429.24	71.58	ND	58.84	ND	NA	NA	NA	3370.40	sampled
MW-6	3/17/21	3429.24	71.58	ND	58.82	ND	NA	NA	NA	3370.42	sampled

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-6	6/22/21	3429.24	71.58	ND	58.96	ND	NA	NA	NA	3370.28	sampled
MW-6	9/28/21	3429.24	71.58	ND	59.12	ND	NA	NA	NA	3370.12	sampled
MW-6	12/9/21	3429.24	71.58	ND	59.25	ND	NA	NA	NA	3369.99	sampled
MW-6	3/17/22	3429.24	71.58	ND	59.25	ND	NA	NA	NA	3369.99	sampled
MW-6	6/28/22	3429.24	71.58	ND	59.46	ND	NA	NA	NA	3369.78	sampled
MW-6	8/17/22	3429.24	71.58	ND	59.50	ND	NA	NA	NA	3369.74	sampled
MW-6	9/14/22	3429.24	71.58	ND	59.55	ND	NA	NA	NA	3369.69	sampled
MW-6	11/10/22	3429.24	71.58	ND	59.59	ND	NA	NA	NA	3369.65	sampled
MW-6	2/28/24	3429.24	71.58	ND	60.00	ND	NA	NA	NA	3369.24	sampled
MW-6	5/21/24	3429.24	71.58	ND	60.04	ND	NA	NA	NA	3369.20	sampled
MW-6	8/28/24	3429.24	71.65	ND	60.20	ND	NA	NA	NA	3369.04	sampled
MW-6	11/14/24	3429.24	71.68	ND	60.26	ND	NA	NA	NA	3368.98	sampled
MW-7	3/9/18	3429.80	71.81	ND	58.88	ND	NA	NA	NA	3370.92	sampled
MW-7	6/7/18	3429.80	71.81	ND	59.03	ND	NA	NA	NA	3370.77	sampled
MW-7	11/30/18	3429.80	71.81	ND	59.32	ND	NA	NA	NA	3370.48	sampled
MW-7	2/14/19	3429.80	71.81	ND	59.22	ND	NA	NA	NA	3370.58	sampled
MW-7	5/14/19	3429.80	71.81	ND	59.30	ND	NA	NA	NA	3370.50	sampled
MW-7	8/27/19	3429.80	71.81	ND	59.65	ND	NA	NA	NA	3370.15	sampled
MW-7	11/19/19	3429.80	71.81	ND	59.46	ND	NA	NA	NA	3370.34	sampled
MW-7	3/17/20	3429.80	71.81	ND	59.51	ND	NA	NA	NA	3370.29	sampled
MW-7	6/18/20	3429.80	71.81	ND	59.60	ND	NA	NA	NA	3370.20	sampled
MW-7	9/17/20	3429.80	71.81	ND	59.75	ND	NA	NA	NA	3370.05	sampled
MW-7	12/11/20	3429.80	71.81	ND	59.78	ND	NA	NA	NA	3370.02	sampled
MW-7	3/17/21	3429.80	71.81	ND	59.81	ND	NA	NA	NA	3369.99	sampled
MW-7	6/22/21	3429.80	71.81	ND	59.95	ND	NA	NA	NA	3369.85	sampled
MW-7	9/28/21	3429.80	71.81	ND	60.13	ND	NA	NA	NA	3369.67	sampled
MW-7	12/9/21	3429.80	71.81	ND	60.24	ND	NA	NA	NA	3369.56	sampled
MW-7	3/17/22	3429.80	71.81	ND	60.25	ND	NA	NA	NA	3369.55	sampled
MW-7	6/28/22	3429.80	71.81	ND	60.42	ND	NA	NA	NA	3369.38	sampled
MW-7	8/17/22	3429.80	70.51	ND	60.49	ND	NA	NA	NA	3369.31	sampled
MW-7	9/14/22	3429.80	70.51	ND	60.54	ND	NA	NA	NA	3369.26	sampled
MW-7	11/10/22	3429.80	70.51	ND	60.58	ND	NA	NA	NA	3369.22	sampled
MW-7	2/28/24	3429.80	71.81	ND	60.93	ND	NA	NA	NA	3368.87	sampled
MW-7	5/21/24	3429.80	71.81	ND	60.98	ND	NA	NA	NA	3368.82	sampled
MW-7	8/28/24	3429.80	71.85	ND	61.20	ND	NA	NA	NA	3368.60	sampled
MW-7	11/12/24	3429.80	71.85	61.25	61.40	0.15	NA	0.50	8.50	3368.53	
MW-7	11/19/24	3429.80	71.85	60.50	60.61	0.11	NA	1.00	9.00	3369.28	
MW-7	12/31/24	3429.80	71.85	61.18	61.86	0.68	NA	1.50	7.50	3368.52	
MW-7	1/14/25	3429.80	71.85	61.24	61.78	0.54	NA	1.00	8.00	3368.48	
MW-7	1/28/25	3429.80	71.85	61.15	62.40	1.25	NA	0.75	6.50	3368.46	
MW-7	2/13/25	3429.80	71.85	61.22	62.21	0.99	NA	0.25	10.00	3368.43	
MW-7	2/24/25	3429.80	71.85	61.23	61.88	0.65	NA	0.25	11.75	3368.47	
MW-7	3/10/25	3429.80	71.85	61.25	61.89	0.64	NA	0.25	7.78	3368.45	
MW-8	1/3/18	3430.21	64.46	59.00	59.10	0.10	NA	sheen	10.00	3371.20	dry
MW-8	1/10/18	3430.21	64.46	58.94	59.02	0.08	NA	sheen	10.00	3371.26	dry
MW-8	1/18/18	3430.21	64.46	58.97	59.04	0.07	NA	sheen	10.00	3371.23	dry
MW-8	1/26/18	3430.21	64.46	58.95	59.03	0.08	NA	1.00	9.00	3371.25	dry
MW-8	2/1/18	3430.21	64.46	58.64	58.69	0.05	NA	sheen	10.00	3371.56	dry
MW-8	2/8/18	3430.21	64.46	58.92	58.94	0.02	NA	sheen	10.00	3371.29	dry
MW-8	2/14/18	3430.21	64.46	58.92	58.98	0.06	NA	sheen	10.00	3371.28	dry
MW-8	2/21/18	3430.21	64.46	58.98	59.03	0.05	NA	sheen	10.00	3371.22	dry
MW-8	2/28/18	3430.21	64.46	58.93	59.05	0.12	NA	sheen	10.00	3371.26	dry
MW-8	3/9/18	3430.21	64.46	59.01	59.63	0.62	NA	NA	NA	3371.11	dry
MW-8	3/15/18	3430.21	64.46	59.01	59.10	0.09	NA	sheen	7.00	3371.19	dry
MW-8	3/22/18	3430.21	64.46	59.02	59.05	0.03	NA	sheen	10.00	3371.19	dry

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-8	3/28/18	3430.21	64.46	59.04	59.06	0.02	NA	sheen	10.00	3371.17	dry
MW-8	4/3/18	3430.21	64.46	59.04	59.11	0.07	NA	sheen	10.00	3371.16	dry
MW-8	4/10/18	3430.21	64.46	59.08	59.12	0.04	NA	sheen	10.00	3371.12	dry
MW-8	4/19/18	3430.21	64.46	59.12	59.15	0.03	NA	sheen	10.00	3371.09	dry
MW-8	4/25/18	3430.21	64.46	59.10	59.13	0.03	NA	sheen	10.00	3371.11	dry
MW-8	5/2/18	3430.21	64.46	59.06	59.16	0.10	NA	NA	10.00	3371.14	dry
MW-8	5/10/18	3430.21	64.46	59.02	59.05	0.03	NA	NA	10.00	3371.19	dry
MW-8	5/15/18	3430.21	64.46	59.08	59.15	0.07	NA	sheen	10.00	3371.12	dry
MW-8	5/23/18	3430.21	64.46	59.21	59.22	0.01	NA	NA	10.00	3371.00	dry
MW-8	6/7/18	3430.21	64.46	59.18	59.20	0.02	NA	NA	NA	3371.03	sampled
MW-8	6/13/18	3430.21	64.46	59.21	59.23	0.02	NA	sheen	10.00	3371.00	dry
MW-8	6/20/18	3430.21	64.46	59.22	59.23	0.01	NA	sheen	10.00	3370.99	dry
MW-8	7/3/18	3430.21	64.46	59.21	59.23	0.02	NA	NA	NA	3371.00	dry
MW-8	7/5/18	3430.21	64.46	59.25	59.27	0.02	NA	0.50	9.50	3370.96	dry
MW-8	7/12/18	3430.21	64.46	59.27	59.28	0.01	NA	sheen	10.00	3370.94	dry
MW-8	7/20/18	3430.21	64.46	59.25	59.35	0.10	NA	sheen	10.00	3370.95	dry
MW-8	8/1/18	3430.21	64.46	59.26	59.34	0.08	NA	0.25	9.75	3370.94	dry
MW-8	8/8/18	3430.21	64.46	59.25	59.32	0.07	NA	sheen	10.00	3370.95	dry
MW-8	8/21/18	3430.21	64.46	59.23	59.31	0.08	NA	sheen	10.00	3370.97	dry
MW-8	8/30/18	3430.21	64.46	59.26	59.29	0.03	NA	sheen	10.00	3370.95	dry
MW-8	9/12/18	3430.21	64.46	59.31	59.33	0.02	NA	sheen	10.00	3370.90	dry
MW-8	9/26/18	3430.21	64.46	59.33	59.35	0.02	NA	sheen	10.00	3370.88	dry
MW-8	10/4/18	3430.21	64.46	59.32	59.35	0.03	NA	sheen	10.00	3370.89	dry
MW-8	10/11/18	3430.21	64.46	59.35	59.39	0.04	NA	NA	10.00	3370.85	dry
MW-8	10/17/18	3430.21	64.46	59.11	59.13	0.02	NA	sheen	10.00	3371.10	dry
MW-8	10/24/18	3430.21	64.46	59.08	59.09	0.01	NA	sheen	10.00	3371.13	dry
MW-8	11/1/18	3430.21	64.46	sheen	59.20	sheen	NA	sheen	10.00	3371.01	dry
MW-8	11/7/18	3430.21	64.46	sheen	59.32	sheen	NA	sheen	10.00	3370.89	dry
MW-8	11/13/18	3430.21	64.46	59.35	59.37	0.02	NA	sheen	10.00	3370.86	dry
MW-8	11/21/18	3430.21	64.46	59.38	59.39	0.01	NA	sheen	10.00	3370.83	dry
MW-8	11/30/18	3430.21	64.46	sheen	59.39	sheen	NA	sheen	10.00	3370.82	dry
MW-8	12/7/18	3430.21	64.46	59.42	59.43	0.01	NA	sheen	10.00	3370.79	dry
MW-8	12/13/18	3430.21	64.46	sheen	59.43	sheen	NA	sheen	10.00	3370.78	dry
MW-8	12/19/18	3430.21	64.46	sheen	59.41	sheen	NA	NA	10.00	3370.80	dry
MW-8	1/3/19	3430.21	64.46	ND	59.50	ND	NA	sheen	10.00	3370.71	dry
MW-8	1/9/19	3430.21	64.46	ND	59.52	ND	NA	sheen	10.00	3370.69	dry
MW-8	1/18/19	3430.21	64.46	59.35	59.40	0.05	NA	0.25	9.75	3370.85	dry
MW-8	1/23/19	3430.21	64.46	59.36	59.45	0.09	NA	0.25	9.75	3370.84	dry
MW-8	1/30/19	3430.21	64.46	ND	59.49	ND	NA	NA	NA	3370.72	dry
MW-8	2/6/19	3430.21	64.46	ND	59.35	ND	NA	NA	NA	3370.86	dry
MW-8	2/14/19	3430.21	64.46	59.36	59.38	0.02	NA	NA	NA	3370.85	dry
MW-8	2/22/19	3430.21	64.46	59.30	59.39	0.09	NA	sheen	10.00	3370.90	dry
MW-8	2/28/19	3430.21	64.46	sheen	59.39	sheen	NA	NA	NA	3370.82	dry
MW-8	3/6/19	3430.21	64.46	sheen	59.40	sheen	NA	NA	NA	3370.81	dry
MW-8	3/12/19	3430.21	64.46	sheen	59.40	sheen	NA	NA	NA	3370.81	dry
MW-8	3/22/19	3430.21	64.46	sheen	59.38	sheen	NA	NA	NA	3370.83	dry
MW-8	3/28/19	3430.21	64.46	59.39	59.40	0.01	NA	sheen	10.00	3370.82	dry
MW-8	4/3/19	3430.21	64.46	59.55	59.69	0.14	NA	sheen	10.00	3370.64	dry
MW-8	4/11/19	3430.21	64.46	59.36	59.40	0.04	NA	sheen	10.00	3370.84	dry
MW-8	4/16/19	3430.21	64.46	59.39	59.42	0.03	NA	sheen	10.00	3370.82	dry
MW-8	4/25/19	3430.21	64.46	59.40	59.42	0.02	NA	sheen	10.00	3370.81	dry
MW-8	5/1/19	3430.21	64.46	sheen	59.29	sheen	NA	NA	NA	3370.92	dry
MW-8	5/14/19	3430.21	64.46	59.44	59.51	0.07	NA	NA	NA	3370.76	sampled
MW-8	5/24/19	3430.21	64.46	59.47	59.50	0.03	NA	sheen	10.00	3370.74	dry
MW-8	6/5/19	3430.21	64.46	59.51	59.56	0.05	NA	sheen	10.00	3370.69	dry
MW-8	6/14/19	3430.21	64.46	59.52	59.70	0.18	NA	0.25	9.75	3370.66	dry
MW-8	6/20/19	3430.21	64.46	59.54	59.60	0.06	NA	sheen	10.00	3370.66	dry

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SRS #2002-10235
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-8	6/26/19	3430.21	64.46	59.58	59.70	0.12	NA	sheen	10.00	3370.61	dry
MW-8	7/3/19	3430.21	64.46	59.60	59.62	0.02	NA	NA	10.00	3370.61	dry
MW-8	7/11/19	3430.21	64.46	59.63	59.65	0.02	NA	sheen	10.00	3370.58	dry
MW-8	7/26/19	3430.21	64.46	59.74	59.85	0.11	NA	sheen	10.00	3370.45	dry
MW-8	8/10/19	3430.21	64.46	59.73	59.86	0.13	NA	sheen	10.00	3370.46	dry
MW-8	8/15/19	3430.21	64.46	59.72	59.76	0.04	NA	sheen	10.00	3370.48	dry
MW-8	8/27/19	3430.21	64.46	59.77	59.84	0.07	NA	sheen	10.00	3370.43	dry
MW-8	9/6/19	3430.21	64.46	59.72	59.74	0.02	NA	sheen	10.00	3370.49	dry
MW-8	9/13/19	3430.21	64.46	59.70	59.74	0.04	NA	sheen	10.00	3370.50	dry
MW-8	9/20/19	3430.21	64.46	59.80	59.83	0.03	NA	sheen	10.00	3370.41	dry
MW-8	10/9/19	3430.21	64.46	59.80	59.83	0.03	NA	sheen	10.00	3370.41	dry
MW-8	10/17/19	3430.21	59.75	59.82	59.85	0.03	NA	0.25	9.75	3370.39	dry
MW-8	10/24/19	3430.21	64.46	59.76	59.79	0.03	NA	1.00	9.00	3370.45	dry
MW-8	11/1/19	3430.21	64.46	59.58	59.62	0.04	NA	0.25	9.75	3370.62	dry
MW-8	11/8/19	3430.21	64.46	59.65	59.68	0.03	NA	0.25	9.75	3370.56	dry
MW-8	11/15/19	3430.21	64.46	59.65	59.68	0.03	NA	sheen	10.00	3370.56	dry
MW-8	11/19/19	3430.21	64.46	59.60	59.66	0.06	NA	sheen	10.00	3370.60	dry
MW-8	11/26/19	3430.21	64.46	59.62	59.72	0.10	NA	sheen	10.00	3370.58	dry
MW-8	12/4/19	3430.21	64.46	59.74	59.85	0.11	NA	0.25	9.75	3370.45	dry
MW-8	12/13/19	3430.21	64.46	59.65	59.68	0.03	NA	sheen	10.00	3370.56	dry
MW-8	12/20/19	3430.21	64.46	59.62	59.69	0.07	NA	sheen	10.00	3370.58	dry
MW-8	12/27/19	3430.21	64.46	59.62	59.70	0.08	NA	sheen	10.00	3370.58	dry
MW-8	1/3/20	3430.21	64.46	59.65	59.68	0.03	NA	sheen	10.00	3370.56	dry
MW-8	1/9/20	3430.21	64.46	59.62	59.68	0.06	NA	sheen	10.00	3370.58	dry
MW-8	1/15/20	3430.21	64.46	59.52	59.60	0.08	NA	sheen	10.00	3370.68	dry
MW-8	1/30/20	3430.21	64.46	59.64	59.72	0.08	NA	sheen	10.00	3370.56	dry
MW-8	2/12/20	3430.21	59.75	59.64	59.75	0.11	NA	sheen	10.00	3370.55	dry
MW-8	2/27/20	3430.21	64.46	59.66	59.82	0.16	NA	0.25	9.75	3370.53	dry
MW-8	3/4/20	3430.21	64.46	59.65	59.73	0.08	NA	sheen	10.00	3370.55	dry
MW-8	3/12/20	3430.21	64.46	59.66	59.70	0.04	NA	0.25	9.75	3370.54	dry
MW-8	3/17/20	3430.21	64.46	59.69	59.74	0.05	NA	sheen	10.00	3370.51	dry
MW-8	3/23/20	3430.21	64.46	59.67	59.72	0.05	NA	sheen	10.00	3370.53	dry
MW-8	5/7/20	3430.21	64.46	59.50	59.86	0.36	NA	sheen	10.00	3370.66	dry
MW-8	5/29/20	3430.21	64.46	59.47	59.60	0.13	NA	0.25	9.75	3370.72	dry
MW-8	6/12/20	3430.21	64.46	59.50	59.64	0.14	NA	sheen	10.00	3370.69	dry
MW-8	6/18/20	3430.21	64.46	59.70	60.10	0.40	NA	1.00	9.00	3370.45	dry
MW-8	7/21/20	3430.21	64.46	59.72	60.15	0.43	NA	1.00	9.00	3370.43	dry
MW-8	8/5/20	3430.21	64.46	59.55	59.62	0.07	NA	0.25	9.75	3370.65	dry
MW-8	9/17/20	3430.21	64.46	59.80	60.24	0.44	NA	3.00	7.00	3370.34	dry
MW-8	9/24/20	3430.21	64.46	59.80	60.35	0.55	NA	3.00	7.00	3370.33	dry
MW-8	10/14/20	3430.21	64.46	59.88	60.04	0.16	NA	sheen	10.00	3370.31	dry
MW-8	10/30/20	3430.21	64.46	59.82	59.92	0.10	NA	sheen	10.00	3370.38	dry
MW-8	11/11/20	3430.21	64.46	59.80	59.88	0.08	NA	sheen	10.00	3370.40	dry
MW-8	11/25/20	3430.21	64.46	59.90	60.13	0.23	NA	1.00	9.00	3370.28	dry
MW-8	12/11/20	3430.21	64.46	59.88	60.18	0.30	NA	1.00	9.00	3370.29	dry
MW-8	12/22/20	3430.21	64.46	59.85	60.20	0.35	NA	1.00	9.00	3370.31	dry
MW-8	1/6/21	3430.21	64.46	59.93	60.33	0.40	NA	0.50	4.50	3370.22	dry
MW-8	1/19/21	3430.21	64.46	59.95	60.20	0.25	NA	1.00	9.00	3370.22	dry
MW-8	2/3/21	3430.21	64.46	59.96	60.10	0.14	NA	0.25	9.75	3370.23	dry
MW-8	2/25/21	3430.21	64.46	59.90	60.16	0.26	NA	0.25	9.75	3370.27	dry
MW-8	3/3/21	3430.21	64.46	59.84	60.21	0.37	NA	2.00	6.00	3370.31	dry
MW-8	3/17/21	3430.21	64.46	59.95	60.05	0.10	NA	sheen	10.00	3370.25	dry
MW-8	3/31/21	3430.21	64.46	59.98	60.06	0.08	NA	sheen	10.00	3370.22	dry
MW-8	4/15/21	3430.21	64.46	60.02	60.23	0.21	NA	0.25	9.75	3370.16	dry
MW-8	4/28/21	3430.21	64.46	59.96	60.30	0.34	NA	0.50	9.50	3370.20	dry
MW-8	5/21/21	3430.21	64.46	59.99	60.09	0.10	NA	sheen	10.00	3370.21	dry
MW-8	5/28/21	3430.21	64.46	59.78	60.24	0.46	NA	1.00	9.00	3370.36	dry

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MW-8	6/11/21	3430.21	64.46	60.09	60.29	0.20	NA	0.75	14.25	3370.09	dry
MW-8	6/22/21	3430.21	64.46	60.05	60.30	0.25	NA	1.00	9.00	3370.12	dry
MW-8	7/9/21	3430.21	64.46	59.72	60.18	0.46	NA	1.00	9.00	3370.42	dry
MW-8	7/23/21	3430.21	64.46	59.79	60.21	0.42	NA	1.00	9.00	3370.36	dry
MW-8	8/13/21	3430.21	64.46	60.08	60.90	0.82	NA	3.00	7.00	3370.01	dry
MW-8	8/26/21	3430.21	64.46	60.20	60.28	0.08	NA	2.00	8.00	3370.00	dry
MW-8	9/9/21	3430.21	64.46	60.27	60.30	0.03	NA	sheen	10.00	3369.94	dry
MW-8	9/17/21	3430.21	64.46	60.18	60.29	0.11	NA	1.00	9.00	3370.01	dry
MW-8	9/28/21	3430.21	64.46	60.23	60.27	0.04	NA	sheen	10.00	3369.97	dry
MW-8	10/13/21	3430.21	64.46	60.25	60.35	0.10	NA	1.00	9.00	3369.95	dry
MW-8	10/22/21	3430.21	64.46	60.18	60.29	0.11	NA	sheen	10.00	3370.01	dry
MW-8	10/3/21	3430.21	64.46	60.23	60.27	0.04	NA	sheen	10.00	3369.97	dry
MW-8	11/18/21	3430.21	64.46	60.12	60.28	0.16	NA	sheen	10.00	3370.07	dry
MW-8	12/3/21	3430.21	64.46	60.36	60.46	0.10	NA	sheen	10.00	3369.84	dry
MW-8	12/9/21	3430.21	64.46	60.38	60.45	0.07	NA	sheen	10.00	3369.82	dry
MW-8	12/30/21	3430.21	64.46	60.21	60.31	0.10	NA	sheen	10.00	3369.99	dry
MW-8	1/12/22	3430.21	64.46	60.32	60.41	0.09	NA	sheen	10.00	3369.88	dry
MW-8	1/28/22	3430.21	64.46	60.34	60.50	0.16	NA	sheen	10.00	3369.85	dry
MW-8	2/9/22	3430.21	64.46	60.31	60.58	0.27	NA	1.00	9.00	3369.86	dry
MW-8	2/24/22	3430.21	64.46	60.28	60.72	0.44	NA	1.50	8.50	3369.86	dry
MW-8	3/10/22	3430.21	64.46	60.32	60.76	0.44	NA	1.00	9.00	3369.82	dry
MW-8	3/17/22	3430.21	64.46	60.32	60.91	0.59	NA	1.00	9.00	3369.80	dry
MW-8	3/25/22	3430.21	64.46	60.31	60.88	0.57	NA	sheen	10.00	3369.81	dry
MW-8	3/31/22	3430.21	64.46	60.25	61.17	0.92	NA	1.00	9.00	3369.82	dry
MW-8	4/7/22	3430.21	64.46	60.37	60.72	0.35	NA	sheen	10.00	3369.79	dry
MW-8	4/12/22	3430.21	64.46	60.38	60.74	0.36	NA	0.25	4.75	3369.78	dry
MW-8	5/4/22	3430.21	64.46	60.34	60.71	0.37	NA	1.50	4.00	3369.81	dry
MW-8	5/11/22	3430.21	64.46	60.40	60.90	0.50	NA	3.00	7.00	3369.74	dry
MW-8	5/24/22	3430.21	64.46	60.39	60.81	0.42	NA	2.00	8.00	3369.76	dry
MW-8	6/3/22	3430.21	64.46	60.45	61.02	0.57	NA	1.50	8.50	3369.67	dry
MW-8	6/17/22	3430.21	64.46	60.41	61.20	0.79	NA	0.50	9.50	3369.68	dry
MW-8	6/28/22	3430.21	64.46	60.48	61.00	0.52	NA	sheen	10.00	3369.65	dry
MW-8	7/6/22	3430.21	64.46	60.39	61.03	0.64	NA	1.00	9.00	3369.72	dry
MW-8	7/20/22	3430.21	64.46	60.47	61.11	0.64	NA	0.50	9.50	3369.64	dry
MW-8	9/2/22	3430.21	64.46	60.52	61.70	1.18	NA	0.50	9.50	3369.51	dry
MW-8	9/14/22	3430.21	64.46	60.55	61.21	0.66	NA	sheen	10.00	3369.56	dry
MW-8	9/30/22	3430.21	64.46	60.56	61.31	0.75	NA	0.50	9.50	3369.54	dry
MW-8	10/5/22	3430.21	64.46	60.63	61.18	0.55	NA	0.50	9.50	3369.50	dry
MW-8	10/18/22	3430.21	64.46	60.49	61.69	1.20	NA	1.00	9.00	3369.54	dry
MW-8	11/1/22	3430.21	64.46	60.70	61.41	0.71	NA	sheen	10.00	3369.40	dry
MW-8	11/10/22	3430.21	64.46	60.50	61.19	0.69	NA	sheen	10.00	3369.61	dry
MW-8	12/21/22	3430.21	64.46	60.49	61.87	1.38	NA	0.25	9.75	3369.51	dry
MW-8	1/5/23	3430.21	64.46	60.54	61.42	0.88	NA	1.00	9.00	3369.54	dry
MW-8	1/19/23	3430.21	64.46	60.67	61.32	0.65	NA	0.50	9.50	3369.44	dry
MW-8	2/10/23	3430.21	64.46	60.69	60.86	0.17	NA	sheen	10.00	3369.49	dry
MW-8	3/16/23	3430.21	64.46	60.59	60.61	0.02	NA	0.25	9.00	3369.62	dry
MW-8	5/18/23	3430.21	64.46	60.60	62.40	1.80	NA	3.00	7.00	3369.34	
MW-8	6/14/23	3430.21	64.46	60.68	61.80	1.12	NA	1.00	9.00	3369.36	
MW-8	7/20/23	3430.21	64.46	60.62	61.74	1.12	NA	1.00	9.00	3369.42	
MW-8	8/3/23	3430.21	64.46	60.58	61.62	1.04	NA	1.00	9.00	3369.47	
MW-8	8/17/23	3430.21	64.46	60.65	62.30	1.65	NA	2.50	7.50	3369.31	
MW-8	9/6/23	3430.21	64.46	60.58	62.27	1.69	NA	1.50	8.50	3369.38	
MW-8	10/5/23	3430.21	64.46	60.85	62.30	1.45	NA	3.00	7.00	3369.14	
MW-8	10/19/23	3430.21	64.46	60.64	62.31	1.67	NA	NA	NA	3369.32	
MW-8	11/2/23	3430.21	64.46	60.69	62.35	1.66	NA	1.50	8.50	3369.27	
MW-8	1/4/24	3430.21	64.46	60.71	62.41	1.70	NA	1.00	9.00	3369.25	
MW-8	2/9/24	3430.21	64.46	60.82	62.26	1.44	NA	1.50	8.50	3369.17	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-8	2/28/24	3430.21	62.25	60.88	62.34	1.46	NA	2.00	8.00	3369.11	
MW-8	5/21/24	3430.21	62.25	60.80	62.00	1.20	NA	NA	NA	3369.23	
MW-8	6/20/24	3430.21	62.25	60.95	62.95	2.00	NA	2.50	6.50	3368.96	
MW-8	7/16/24	3430.21	62.31	60.83	62.10	1.27	NA	1.50	7.50	3369.19	
MW-8	7/30/24	3430.21	62.31	60.78	62.24	1.46	NA	1.00	8.00	3369.21	
MW-8	8/13/24	3430.21	62.25	61.15	62.58	1.43	NA	4.50	5.00	3368.85	
MW-8	8/27/24	3430.21	62.35	60.98	61.72	0.74	NA	1.50	7.50	3369.12	
MW-8	9/10/24	3430.21	62.35	60.81	61.68	0.87	NA	1.00	8.00	3369.27	
MW-8	10/1/24	3430.21	62.35	61.30	62.15	0.85	NA	1.00	8.00	3368.78	
MW-8	11/7/24	3430.21	62.35	60.30	60.62	0.32	NA	1.50	7.50	3369.86	
MW-8	11/12/24	3430.21	62.35	61.41	61.65	0.24	NA	1.50	7.50	3368.76	
MW-8	11/19/24	3430.21	62.35	61.35	61.90	0.55	NA	1.50	7.50	3368.78	
MW-8	12/31/24	3430.21	62.35	61.26	61.68	0.42	NA	1.00	8.00	3368.89	
MW-8	1/14/25	3430.21	62.35	61.31	61.59	0.28	NA	1.50	7.50	3368.86	
MW-8	1/28/25	3430.21	62.35	61.26	62.00	0.74	NA	2.00	7.00	3368.84	
MW-8	2/13/25	3430.21	62.35	61.42	61.77	0.35	NA	0.13	12.00	3368.74	
MW-8	2/24/25	3430.21	62.35	61.45	61.61	0.16	NA	sheen	10.00	3368.74	
MW-8	3/10/25	3430.21	62.35	61.49	61.62	0.13	NA	sheen	8.00	3368.70	
MW-9	1/3/18	3429.88	67.52	59.13	59.33	0.20	NA	0.25	9.75	3370.72	
MW-9	1/10/18	3429.88	67.52	58.62	58.80	0.18	NA	0.25	9.75	3371.23	
MW-9	1/18/18	3429.88	67.52	58.64	58.83	0.19	NA	1.00	9.00	3371.21	
MW-9	1/26/18	3429.88	67.52	58.60	58.78	0.18	NA	0.50	9.50	3371.25	
MW-9	2/1/18	3429.88	67.52	58.61	58.79	0.18	NA	1.00	9.00	3371.24	
MW-9	2/8/18	3429.88	67.52	58.58	58.80	0.22	NA	1.00	9.00	3371.27	
MW-9	2/14/18	3429.88	67.52	58.59	58.76	0.17	NA	0.25	9.75	3371.26	
MW-9	2/21/18	3429.88	67.52	58.62	58.80	0.18	NA	0.25	9.75	3371.23	
MW-9	2/28/18	3429.88	67.52	58.58	58.92	0.34	NA	sheen	10.00	3371.25	
MW-9	3/9/18	3429.88	67.52	58.70	58.82	0.12	NA	NA	NA	3371.16	
MW-9	3/15/18	3429.88	67.52	58.67	58.94	0.27	NA	0.25	9.75	3371.17	
MW-9	3/22/18	3429.88	67.52	58.80	58.91	0.11	NA	NA	NA	3371.06	
MW-9	3/28/18	3429.88	67.52	58.70	58.85	0.15	NA	1.00	9.00	3371.16	
MW-9	4/3/18	3429.88	67.52	58.70	58.86	0.16	NA	sheen	10.00	3371.16	
MW-9	4/10/18	3429.88	67.52	58.74	58.88	0.14	NA	sheen	10.00	3371.12	
MW-9	4/19/18	3429.88	67.52	58.79	58.92	0.13	NA	sheen	10.00	3371.07	
MW-9	4/25/18	3429.88	67.52	58.80	58.90	0.10	NA	sheen	10.00	3371.07	
MW-9	5/2/18	3429.88	67.52	58.71	59.03	0.32	NA	sheen	10.00	3371.12	
MW-9	5/10/18	3429.88	67.52	58.70	58.90	0.20	NA	sheen	10.00	3371.15	
MW-9	5/15/18	3429.88	67.52	58.73	58.89	0.16	NA	sheen	10.00	3371.13	
MW-9	5/23/18	3429.88	67.52	58.75	58.86	0.11	NA	sheen	10.00	3371.11	
MW-9	6/7/18	3429.88	67.52	58.83	59.05	0.22	NA	NA	NA	3371.02	sampled
MW-9	6/13/18	3429.88	67.52	58.87	59.00	0.13	NA	sheen	10.00	3370.99	
MW-9	6/20/18	3429.88	67.52	58.88	58.98	0.10	NA	sheen	10.00	3370.99	
MW-9	6/28/18	3429.88	67.52	58.86	59.13	0.27	NA	0.50	9.50	3370.98	
MW-9	7/5/18	3429.88	67.52	58.89	59.15	0.26	NA	0.50	9.50	3370.95	
MW-9	7/12/18	3429.88	67.52	58.91	59.10	0.19	NA	0.25	9.75	3370.94	
MW-9	7/20/18	3429.88	67.52	58.92	59.11	0.19	NA	0.25	9.75	3370.93	
MW-9	8/1/18	3429.88	67.52	58.95	59.08	0.13	NA	sheen	10.00	3370.91	
MW-9	8/8/18	3429.88	67.52	58.97	59.05	0.08	NA	sheen	10.00	3370.90	
MW-9	8/21/18	3429.88	67.52	58.96	59.08	0.12	NA	sheen	10.00	3370.90	
MW-9	8/30/18	3429.88	67.52	58.99	59.13	0.14	NA	0.25	9.75	3370.87	
MW-9	9/12/18	3429.88	67.15	59.06	59.20	0.14	NA	sheen	10.00	3370.80	
MW-9	9/26/18	3429.88	67.15	59.10	59.24	0.14	NA	sheen	10.00	3370.76	
MW-9	10/4/18	3429.88	67.15	59.10	59.26	0.16	NA	0.25	9.75	3370.76	
MW-9	10/11/18	3429.88	67.15	59.11	59.34	0.23	NA	0.25	9.75	3370.74	
MW-9	10/17/18	3429.88	67.15	58.91	58.99	0.08	NA	sheen	10.00	3370.96	
MW-9	10/24/18	3429.88	67.15	58.83	58.95	0.12	NA	0.25	9.75	3371.03	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-9	11/1/18	3429.88	67.15	58.87	59.00	0.13	NA	sheen	10.00	3370.99	
MW-9	11/7/18	3429.88	67.15	58.93	58.99	0.06	NA	sheen	10.00	3370.94	
MW-9	11/13/18	3429.88	67.15	58.99	59.08	0.09	NA	sheen	10.00	3370.88	
MW-9	11/21/18	3429.88	67.15	59.00	59.22	0.22	NA	0.25	9.75	3370.85	
MW-9	11/30/18	3429.88	67.15	59.02	59.26	0.24	NA	sheen	10.00	3370.82	
MW-9	12/7/18	3429.88	67.15	59.08	59.24	0.16	NA	sheen	10.00	3370.78	
MW-9	12/13/18	3429.88	67.15	59.09	59.32	0.23	NA	sheen	10.00	3370.76	
MW-9	12/19/18	3429.88	67.15	59.11	59.33	0.22	NA	sheen	10.00	3370.74	
MW-9	1/3/19	3429.88	67.52	59.12	59.36	0.24	NA	0.25	9.75	3370.72	
MW-9	1/9/19	3429.88	67.52	59.15	59.37	0.22	NA	0.25	9.75	3370.70	
MW-9	1/18/19	3429.88	67.52	58.97	59.60	0.63	NA	0.25	9.75	3370.82	
MW-9	1/23/19	3429.88	67.52	59.00	59.65	0.65	NA	1.00	9.00	3370.78	
MW-9	1/30/19	3429.88	67.15	59.12	59.32	0.20	NA	sheen	10.00	3370.73	
MW-9	2/6/19	3429.88	67.15	59.18	59.31	0.13	NA	0.25	9.75	3370.68	
MW-9	2/14/19	3429.88	67.15	58.99	59.26	0.27	NA	NA	NA	3370.85	
MW-9	2/22/19	3429.88	67.15	59.01	59.63	0.62	NA	0.50	9.50	3370.78	
MW-9	2/28/19	3429.88	67.15	59.02	59.31	0.29	NA	0.25	9.75	3370.82	
MW-9	3/6/19	3429.88	67.15	59.06	59.30	0.24	NA	0.25	9.75	3370.78	
MW-9	3/12/19	3429.88	67.15	59.04	59.34	0.30	NA	0.25	9.75	3370.80	
MW-9	3/22/19	3429.88	67.15	59.06	59.33	0.27	NA	0.25	9.75	3370.78	
MW-9	3/28/19	3429.88	67.15	59.08	59.33	0.25	NA	0.25	9.75	3370.76	
MW-9	4/3/19	3429.88	67.15	59.06	59.28	0.22	NA	0.25	9.75	3370.79	
MW-9	4/11/19	3429.88	67.15	58.99	59.26	0.27	NA	0.25	9.75	3370.85	
MW-9	4/16/19	3429.88	67.15	59.05	59.24	0.19	NA	0.25	9.75	3370.80	
MW-9	4/25/19	3429.88	67.15	59.09	59.25	0.16	NA	0.25	9.75	3370.77	
MW-9	5/1/19	3429.88	67.15	58.95	59.20	0.25	NA	sheen	10.00	3370.89	
MW-9	5/14/19	3429.88	67.15	59.12	59.25	0.13	NA	NA	NA	3370.74	sampled
MW-9	5/24/19	3429.88	67.15	59.16	59.25	0.09	NA	sheen	10.00	3370.80	
MW-9	6/5/19	3429.88	67.15	59.20	59.31	0.11	NA	sheen	10.00	3370.66	
MW-9	6/14/19	3429.88	67.15	59.18	59.28	0.10	NA	0.25	9.75	3370.69	
MW-9	6/20/19	3429.88	67.15	59.22	59.34	0.12	NA	sheen	10.00	3370.64	
MW-9	6/26/19	3429.88	67.15	59.26	59.38	0.12	NA	sheen	10.00	3370.60	
MW-9	7/3/19	3429.88	67.15	59.28	59.34	0.06	NA	sheen	10.00	3370.59	
MW-9	7/11/19	3429.88	67.15	59.32	59.35	0.03	NA	0.25	9.75	3370.56	
MW-9	7/26/19	3429.88	67.15	59.46	59.56	0.10	NA	sheen	10.00	3370.41	
MW-9	8/10/19	3429.88	67.15	59.43	59.52	0.09	NA	sheen	10.00	3370.44	
MW-9	8/15/19	3429.88	67.15	59.39	59.43	0.04	NA	sheen	10.00	3370.48	
MW-9	8/27/19	3429.88	67.15	59.77	59.84	0.07	NA	sheen	10.00	3370.10	
MW-9	9/6/19	3429.88	67.15	59.45	59.48	0.03	NA	sheen	10.00	3370.43	
MW-9	9/13/19	3429.88	67.15	59.40	59.80	0.40	NA	sheen	10.00	3370.42	
MW-9	9/20/19	3429.88	67.15	59.48	59.52	0.04	NA	sheen	10.00	3370.39	
MW-9	10/9/19	3429.88	67.15	59.46	59.62	0.16	NA	sheen	10.00	3370.40	
MW-9	10/17/19	3429.88	67.15	59.03	59.08	0.05	NA	sheen	10.00	3370.84	
MW-9	10/24/19	3429.88	67.15	59.45	59.52	0.07	NA	sheen	10.00	3370.42	
MW-9	11/1/19	3429.88	67.15	59.38	59.43	0.05	NA	sheen	10.00	3370.49	
MW-9	11/8/19	3429.88	67.15	59.39	59.44	0.05	NA	sheen	10.00	3370.48	
MW-9	11/15/19	3429.88	67.15	59.32	59.35	0.03	NA	sheen	10.00	3370.56	
MW-9	11/19/19	3429.88	67.15	59.30	59.34	0.04	NA	sheen	10.00	3370.57	
MW-9	11/26/19	3429.88	67.15	59.28	59.33	0.05	NA	sheen	10.00	3370.59	
MW-9	12/4/19	3429.88	67.15	59.30	59.31	0.01	NA	sheen	10.00	3370.58	
MW-9	12/13/19	3429.88	67.15	59.27	59.32	0.05	NA	sheen	10.00	3370.60	
MW-9	12/20/19	3429.88	67.15	59.30	59.36	0.06	NA	sheen	10.00	3370.57	
MW-9	12/27/19	3429.88	67.15	59.27	59.32	0.05	NA	0.25	9.75	3370.60	
MW-9	1/3/20	3429.88	67.15	59.30	59.33	0.03	NA	sheen	10.00	3370.58	
MW-9	1/9/20	3429.88	67.15	59.31	59.35	0.04	NA	sheen	10.00	3370.56	
MW-9	1/15/20	3429.88	67.15	59.27	59.30	0.03	NA	0.25	9.75	3370.61	
MW-9	1/30/20	3429.88	67.15	59.34	59.36	0.02	NA	sheen	10.00	3370.54	

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SRS #2002-10235
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-9	2/12/20	3429.88	67.15	59.31	59.36	0.05	NA	sheen	10.00	3370.56	
MW-9	2/27/20	3429.88	67.15	59.32	59.38	0.06	NA	sheen	10.00	3370.55	
MW-9	3/4/20	3429.88	67.15	59.30	59.41	0.11	NA	0.25	9.75	3370.56	
MW-9	3/12/20	3429.88	67.15	59.39	59.40	0.01	NA	sheen	10.00	3370.49	
MW-9	3/17/20	3429.88	67.15	59.34	59.39	0.05	NA	sheen	10.00	3370.53	
MW-9	3/23/20	3429.88	67.15	59.36	59.40	0.04	NA	sheen	10.00	3370.51	
MW-9	5/7/20	3429.88	67.15	59.19	59.28	0.09	NA	sheen	10.00	3370.68	
MW-9	5/29/20	3429.88	67.15	59.28	59.36	0.08	NA	sheen	10.00	3370.59	
MW-9	6/12/20	3429.88	67.15	59.40	59.47	0.07	NA	sheen	10.00	3370.47	
MW-9	6/18/20	3429.88	67.15	59.40	59.52	0.12	NA	0.25	9.75	3370.46	
MW-9	7/21/20	3429.88	67.15	59.42	59.55	0.13	NA	0.25	9.75	3370.44	
MW-9	8/5/20	3429.88	67.15	59.65	59.84	0.19	NA	0.25	9.75	3370.20	
MW-9	9/17/20	3429.88	67.15	59.53	59.80	0.27	NA	NA	NA	3370.31	
MW-9	9/24/20	3429.88	67.15	59.53	59.70	0.17	NA	0.25	9.75	3370.32	
MW-9	10/14/20	3429.88	67.15	59.55	59.70	0.15	NA	sheen	10.00	3370.31	
MW-9	10/30/20	3429.88	67.15	59.55	59.70	0.15	NA	sheen	10.00	3370.31	
MW-9	11/11/20	3429.88	67.15	59.62	59.75	0.13	NA	sheen	1.00	3370.24	
MW-9	11/25/20	3429.88	67.15	59.58	59.62	0.04	NA	NA	10.00	3370.29	
MW-9	12/11/20	3429.88	67.15	59.54	59.68	0.14	NA	0.25	9.75	3370.32	
MW-9	12/22/20	3429.88	67.15	59.58	59.64	0.06	NA	0.25	9.75	3370.29	
MW-9	1/6/21	3429.88	67.15	59.63	59.78	0.15	NA	0.50	14.50	3370.23	
MW-9	1/19/21	3429.88	67.15	59.81	59.94	0.13	NA	0.25	9.75	3370.05	
MW-9	2/3/21	3429.88	67.15	59.67	59.74	0.07	NA	sheen	10.00	3370.20	
MW-9	2/25/21	3429.88	67.15	59.65	59.83	0.18	NA	0.25	9.75	3370.20	
MW-9	3/3/21	3429.88	67.15	59.62	59.76	0.14	NA	0.25	9.75	3370.24	
MW-9	3/17/21	3429.88	67.15	59.60	59.65	0.05	NA	sheen	10.00	3370.27	
MW-9	3/31/21	3429.88	67.15	59.64	59.70	0.06	NA	0.25	9.75	3370.23	
MW-9	4/15/21	3429.88	67.15	59.74	59.80	0.06	NA	sheen	10.00	3370.13	
MW-9	4/28/21	3429.88	67.15	59.66	59.75	0.09	NA	sheen	10.00	3370.21	
MW-9	5/21/21	3429.88	67.15	59.60	59.70	0.10	NA	sheen	10.00	3370.27	
MW-9	5/28/21	3429.88	67.15	59.78	59.89	0.11	NA	1.00	9.00	3370.08	
MW-9	6/11/21	3429.88	67.15	59.78	59.85	0.07	NA	0.25	9.75	3370.09	
MW-9	6/22/21	3429.88	67.15	59.75	59.82	0.07	NA	0.25	9.75	3370.12	
MW-9	7/9/21	3429.88	67.15	59.68	59.71	0.03	NA	0.25	9.75	3370.20	
MW-9	7/23/21	3429.88	67.15	59.72	59.81	0.09	NA	0.25	9.75	3370.15	
MW-9	8/13/21	3429.88	67.15	59.85	59.92	0.07	NA	1.00	9.00	3370.02	
MW-9	8/26/21	3429.88	67.15	59.81	59.89	0.08	NA	0.25	9.75	3370.06	
MW-9	9/9/21	3429.88	67.15	59.95	60.03	0.08	NA	sheen	9.75	3369.92	
MW-9	9/17/21	3429.88	67.15	59.90	59.94	0.04	NA	1.00	9.00	3369.97	
MW-9	9/28/21	3429.88	67.15	59.87	59.98	0.11	NA	0.25	9.75	3369.99	
MW-9	10/13/21	3429.88	67.15	59.92	59.98	0.06	NA	0.25	9.75	3369.95	
MW-9	10/22/21	3429.88	67.15	59.78	59.89	0.11	NA	0.25	9.75	3370.08	
MW-9	10/3/21	3429.88	67.15	59.78	59.85	0.07	NA	0.25	9.75	3370.09	
MW-9	11/18/21	3429.88	67.15	59.88	60.01	0.13	NA	sheen	10.00	3369.98	
MW-9	12/3/21	3429.88	67.15	60.05	60.11	0.06	NA	sheen	10.00	3369.82	
MW-9	12/9/21	3429.88	67.15	60.09	60.12	0.03	NA	sheen	10.00	3369.79	
MW-9	12/30/21	3429.88	67.15	ND	60.15	ND	NA	sheen	10.00	3369.73	
MW-9	1/12/22	3429.88	67.15	59.98	60.04	0.06	NA	sheen	10.00	3369.89	
MW-9	1/28/22	3429.88	67.15	60.02	60.10	0.08	NA	sheen	10.00	3369.85	
MW-9	2/9/22	3429.88	67.15	60.00	60.04	0.04	NA	sheen	10.00	3369.87	
MW-9	2/24/22	3429.88	67.15	59.98	60.08	0.10	NA	1.50	8.50	3369.89	
MW-9	3/10/22	3429.88	67.15	59.89	59.92	0.03	NA	0.25	9.75	3369.99	
MW-9	3/17/22	3429.88	67.15	60.05	60.12	0.07	NA	0.25	9.75	3369.82	
MW-9	3/25/22	3429.88	67.15	60.06	60.07	0.01	NA	sheen	10.00	3369.82	
MW-9	3/31/22	3429.88	67.15	60.01	60.12	0.11	NA	sheen	10.00	3369.85	
MW-9	4/7/22	3429.88	67.15	60.08	60.12	0.04	NA	sheen	10.00	3369.79	
MW-9	4/12/22	3429.88	67.15	60.10	60.19	0.09	NA	sheen	10.00	3369.77	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-9	5/4/22	3429.88	67.15	60.19	60.21	0.02	NA	0.25	9.75	3369.69	
MW-9	5/11/22	3429.88	67.15	60.12	60.71	0.59	NA	1.00	9.00	3369.67	
MW-9	5/24/22	3429.88	67.15	60.14	60.84	0.70	NA	1.50	8.50	3369.64	
MW-9	6/3/22	3429.88	67.15	60.15	60.88	0.73	NA	1.50	8.50	3369.62	
MW-9	6/17/22	3429.88	67.15	60.25	60.34	0.09	NA	sheen	10.00	3369.62	
MW-9	6/28/22	3429.88	67.15	60.20	60.68	0.48	NA	NA	NA	3369.61	
MW-9	7/6/22	3429.88	67.15	60.18	60.60	0.42	NA	0.25	9.75	3369.64	
MW-9	7/20/22	3429.88	67.15	60.22	60.30	0.08	NA	sheen	10.00	3369.65	
MW-9	9/2/22	3429.88	67.15	60.30	60.38	0.08	NA	sheen	10.00	3369.57	
MW-9	9/14/22	3429.88	67.15	60.33	60.43	0.10	NA	sheen	10.00	3369.54	
MW-9	9/30/22	3429.88	67.15	60.35	60.45	0.10	NA	sheen	10.00	3369.52	
MW-9	10/5/22	3429.88	67.15	60.38	60.42	0.04	NA	sheen	10.00	3369.49	
MW-9	10/18/22	3429.88	67.15	60.33	60.41	0.08	NA	1.00	9.00	3369.54	
MW-9	11/1/22	3429.88	67.15	60.42	60.90	0.48	NA	1.00	9.00	3369.39	
MW-9	11/10/22	3429.88	67.15	60.38	60.47	0.09	NA	sheen	10.00	3369.49	
MW-9	12/21/22	3429.88	67.15	60.43	60.49	0.06	NA	1.00	9.00	3369.44	
MW-9	1/5/23	3429.88	67.15	60.41	60.45	0.04	NA	1.00	9.00	3369.46	
MW-9	1/19/23	3429.88	67.15	60.44	60.49	0.05	NA	sheen	10.00	3369.43	
MW-9	2/10/23	3429.88	67.15	60.46	60.49	0.03	NA	sheen	10.00	3369.42	
MW-9	3/16/23	3429.88	67.15	60.49	60.74	0.25	NA	0.25	9.75	3369.35	
MW-9	5/18/23	3429.88	67.15	60.50	60.55	0.05	NA	2.50	7.50	3369.37	
MW-9	6/14/23	3429.88	67.15	60.45	60.50	0.05	NA	1.00	12.00	3369.42	
MW-9	7/20/23	3429.88	67.15	60.52	60.55	0.03	NA	1.00	9.00	3369.36	
MW-9	8/3/23	3429.88	67.15	60.48	60.58	0.10	NA	1.50	8.50	3369.39	
MW-9	8/17/23	3429.88	67.15	60.55	60.68	0.13	NA	1.50	8.50	3369.31	
MW-9	9/6/23	3429.88	67.15	60.59	60.62	0.03	NA	1.00	9.00	3369.29	
MW-9	10/5/23	3429.88	67.15	60.72	60.83	0.11	NA	1.50	8.50	3369.14	
MW-9	10/19/23	3429.88	67.15	60.59	60.69	0.10	NA	NA	NA	3369.28	
MW-9	11/2/23	3429.88	67.15	60.63	60.69	0.06	NA	1.00	9.00	3369.24	
MW-9	1/4/24	3429.88	67.15	60.68	60.71	0.03	NA	0.50	9.75	3369.20	
MW-9	2/9/24	3429.88	67.15	60.64	60.84	0.20	NA	1.50	8.50	3369.21	
MW-9	2/28/24	3429.88	67.15	60.67	60.78	0.11	NA	1.00	9.00	3369.19	
MW-9	5/21/24	3429.88	67.15	60.81	60.90	0.09	NA	NA	NA	3369.06	
MW-9	6/20/24	3429.88	67.15	60.88	61.05	0.17	NA	1.50	7.50	3368.97	
MW-9	7/16/24	3429.88	67.19	60.72	60.84	0.12	NA	1.00	8.00	3369.14	
MW-9	7/30/24	3429.88	67.19	60.76	60.79	0.03	NA	1.00	7.00	3369.12	
MW-9	8/13/24	3429.88	67.15	61.00	61.05	0.05	NA	3.00	6.00	3368.87	
MW-9	8/27/24	3429.88	67.20	60.90	61.00	0.10	NA	0.50	8.00	3368.97	
MW-9	9/10/24	3429.88	67.20	60.82	61.12	0.30	NA	1.00	8.00	3369.02	
MW-9	10/1/24	3429.88	67.20	61.03	61.09	0.06	NA	1.00	8.00	3368.84	
MW-9	11/7/24	3429.88	67.20	61.04	61.09	0.05	NA	1.00	8.00	3368.83	
MW-9	11/12/24	3429.88	67.20	60.98	61.04	0.06	NA	sheen	9.00	3368.89	
MW-9	11/19/24	3429.88	67.20	61.05	61.10	0.05	NA	1.00	9.00	3368.82	
MW-9	12/31/24	3429.88	67.20	60.90	61.06	0.16	NA	0.75	9.25	3368.96	
MW-9	1/14/25	3429.88	67.20	60.87	61.00	0.13	NA	1.00	7.50	3368.99	
MW-9	1/28/25	3429.88	67.20	61.05	61.12	0.07	NA	0.75	8.75	3368.82	
MW-9	2/13/25	3429.88	67.20	61.12	61.14	0.02	NA	sheen	10.00	3368.76	
MW-9	2/24/25	3429.88	67.20	ND	61.11	ND	NA	sheen	10.00	3368.77	
MW-9	3/10/25	3429.88	67.20	ND	61.12	ND	NA	NA	8.00	3368.76	
MW-10	1/3/18	3430.65	63.30	59.37	59.40	0.03	NA	sheen	10.00	3371.28	
MW-10	1/10/18	3430.65	63.30	59.31	59.41	0.10	NA	sheen	10.00	3371.33	
MW-10	1/18/18	3430.65	63.30	59.35	59.36	0.01	NA	1.00	9.00	3371.30	
MW-10	1/26/18	3430.65	63.30	59.27	59.37	0.10	NA	NA	NA	3371.37	
MW-10	2/1/18	3430.65	63.30	sheen	58.28	sheen	NA	NA	NA	3372.37	
MW-10	2/14/18	3430.65	63.30	59.29	59.33	0.04	NA	sheen	10.00	3371.35	
MW-10	2/21/18	3430.65	63.30	59.30	59.33	sheen	NA	sheen	10.00	3371.35	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-10	2/28/18	3430.65	63.30	sheen	59.30	sheen	NA	NA	NA	3371.35	
MW-10	3/9/18	3430.65	63.30	58.94	59.12	0.18	NA	NA	NA	3371.68	
MW-10	3/15/18	3430.65	63.30	59.35	59.36	0.01	NA	sheen	10.00	3371.30	
MW-10	3/22/18	3430.65	63.30	sheen	59.36	sheen	NA	NA	NA	3371.29	
MW-10	3/28/18	3430.65	63.30	sheen	59.40	sheen	NA	NA	10.00	3371.25	
MW-10	4/3/18	3430.65	63.30	59.39	59.40	0.01	NA	sheen	10.00	3371.26	
MW-10	4/10/18	3430.65	63.30	sheen	59.42	sheen	NA	NA	10.00	3371.23	
MW-10	4/19/18	3430.65	63.30	sheen	59.46	sheen	NA	sheen	10.00	3371.19	
MW-10	4/25/18	3430.65	63.30	sheen	59.52	sheen	NA	NA	10.00	3371.13	
MW-10	5/10/18	3430.65	63.30	59.45	59.47	0.02	NA	NA	10.00	3371.20	
MW-10	5/15/18	3430.65	63.30	59.46	59.49	0.03	NA	sheen	10.00	3371.19	
MW-10	5/23/18	3430.65	63.30	59.47	59.49	0.02	NA	sheen	10.00	3371.18	
MW-10	6/7/18	3430.65	63.30	59.50	59.52	0.02	NA	NA	NA	3371.15	sampled
MW-10	6/13/18	3430.65	63.30	59.51	59.52	0.01	NA	sheen	10.00	3371.14	
MW-10	6/28/18	3430.65	63.30	59.54	59.55	0.01	NA	NA	NA	3371.11	
MW-10	7/5/18	3430.65	63.30	59.56	59.57	0.01	NA	NA	NA	3371.09	
MW-10	7/12/18	3430.65	63.30	59.58	59.59	0.01	NA	sheen	10.00	3371.07	
MW-10	7/20/18	3430.65	63.30	59.60	59.65	0.05	NA	sheen	10.00	3371.04	
MW-10	8/1/18	3430.65	63.30	59.56	59.59	0.03	NA	sheen	10.00	3371.09	
MW-10	8/21/18	3430.65	63.30	59.59	59.60	0.01	NA	sheen	10.00	3371.06	
MW-10	8/30/18	3430.65	63.30	59.60	59.62	0.02	NA	sheen	10.00	3371.05	
MW-10	9/12/18	3430.65	63.30	59.61	59.62	0.01	NA	sheen	10.00	3371.04	
MW-10	9/26/18	3430.65	63.30	59.60	59.61	0.01	NA	sheen	10.00	3371.05	
MW-10	10/4/18	3430.65	63.30	59.60	59.62	0.02	NA	sheen	10.00	3371.05	
MW-10	10/10/18	3430.65	63.30	59.58	59.59	0.01	NA	sheen	10.00	3371.07	
MW-10	10/17/18	3430.65	63.30	59.42	59.44	0.02	NA	sheen	10.00	3371.23	
MW-10	10/24/18	3430.65	63.30	59.36	59.37	0.01	NA	sheen	10.00	3371.29	
MW-10	11/1/18	3430.65	63.30	sheen	59.69	sheen	NA	NA	NA	3370.96	
MW-10	11/7/18	3430.65	63.30	sheen	59.80	sheen	NA	NA	NA	3370.85	
MW-10	11/13/18	3430.65	63.30	sheen	59.78	sheen	NA	sheen	10.00	3370.87	
MW-10	11/21/18	3430.65	63.30	59.74	59.76	0.02	NA	sheen	10.00	3370.91	
MW-10	11/30/18	3430.65	63.30	59.72	59.74	0.02	NA	sheen	10.00	3370.93	
MW-10	12/7/18	3430.65	63.30	59.74	59.75	0.01	NA	sheen	10.00	3370.91	
MW-10	12/13/18	3430.65	63.30	sheen	59.70	sheen	NA	sheen	10.00	3370.95	
MW-10	12/19/18	3430.65	63.30	59.66	59.67	0.01	NA	sheen	10.00	3370.99	
MW-10	1/3/19	3430.65	63.30	sheen	59.69	sheen	NA	sheen	10.00	3370.96	
MW-10	1/18/19	3430.65	63.30	59.74	59.75	0.01	NA	sheen	10.00	3370.91	
MW-10	1/23/19	3430.65	63.30	59.73	59.75	0.02	NA	NA	NA	3370.92	
MW-10	1/30/19	3430.65	63.30	sheen	59.63	sheen	NA	NA	10.00	3371.02	
MW-10	2/6/19	3430.65	63.30	ND	59.65	ND	NA	NA	NA	3371.00	
MW-10	2/14/19	3430.65	63.30	59.68	59.71	0.03	NA	NA	NA	3370.97	
MW-10	2/22/19	3430.65	63.30	59.74	59.76	0.02	NA	NA	NA	3370.91	
MW-10	2/28/19	3430.65	63.30	59.69	59.70	0.01	NA	sheen	10.00	3370.96	
MW-10	3/6/19	3430.65	63.30	sheen	59.71	sheen	NA	NA	NA	3370.94	
MW-10	3/12/19	3430.65	63.30	59.68	59.69	0.01	NA	sheen	10.00	3370.97	
MW-10	3/22/19	3430.65	63.30	59.69	59.70	0.01	NA	sheen	10.00	3370.96	
MW-10	3/28/19	3430.65	63.30	59.70	59.71	0.01	NA	sheen	10.00	3370.95	
MW-10	4/3/19	3430.65	63.30	sheen	59.72	sheen	NA	NA	NA	3370.93	
MW-10	4/11/19	3430.65	63.30	59.76	59.79	0.03	NA	sheen	10.00	3370.89	
MW-10	4/16/19	3430.65	63.30	sheen	59.78	sheen	NA	NA	NA	3370.87	
MW-10	4/25/19	3430.65	63.30	sheen	59.79	sheen	NA	sheen	10.00	3370.86	
MW-10	5/1/19	3430.65	63.30	sheen	59.70	sheen	NA	NA	NA	3370.95	
MW-10	5/14/19	3430.65	63.30	59.80	59.84	0.04	NA	sheen	10.00	3370.84	
MW-10	5/24/19	3430.65	63.30	59.80	59.81	0.01	NA	NA	10.00	3370.85	
MW-10	6/5/19	3430.65	63.30	59.75	59.78	0.03	NA	sheen	10.00	3370.90	
MW-10	6/14/19	3430.65	63.30	59.87	59.88	0.01	NA	sheen	10.00	3370.78	
MW-10	6/20/19	3430.65	63.30	59.75	59.76	0.01	NA	sheen	10.00	3370.90	

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-10	6/26/19	3430.65	63.30	59.93	59.95	0.02	NA	NA	NA	3370.72	
MW-10	7/3/19	3430.65	63.30	59.93	59.94	0.01	NA	sheen	10.00	3370.72	
MW-10	7/11/19	3430.65	63.30	59.96	59.97	0.01	NA	NA	NA	3370.69	
MW-10	7/26/19	3430.65	63.30	60.00	60.02	0.02	NA	NA	10.00	3370.65	
MW-10	8/10/19	3430.65	63.30	60.01	60.02	0.01	NA	NA	10.00	3370.64	
MW-10	8/15/19	3430.65	63.30	59.72	59.76	0.04	NA	NA	10.00	3370.92	
MW-10	8/27/19	3430.65	63.30	60.11	60.18	0.07	NA	NA	10.00	3370.53	
MW-10	9/6/19	3430.65	63.30	59.82	60.04	0.22	NA	NA	10.00	3370.80	
MW-10	9/13/19	3430.65	63.30	59.80	60.05	0.25	NA	NA	10.00	3370.81	
MW-10	9/20/19	3430.65	63.30	60.12	60.30	0.18	NA	0.25	9.75	3370.50	
MW-10	10/9/19	3430.65	63.30	60.12	60.14	0.02	NA	sheen	10.00	3370.53	
MW-10	10/17/19	3430.65	63.30	60.10	60.11	0.01	NA	NA	NA	3370.55	
MW-10	10/24/19	3430.65	63.30	60.12	60.14	0.02	NA	NA	NA	3370.53	
MW-10	11/1/19	3430.65	63.30	60.04	60.06	0.02	NA	NA	NA	3370.61	
MW-10	11/8/19	3430.65	63.30	60.01	60.02	0.01	NA	NA	NA	3370.64	
MW-10	11/15/19	3430.65	63.30	60.00	60.02	0.02	NA	sheen	10.00	3370.65	
MW-10	11/19/19	3430.65	63.30	59.99	60.02	0.03	NA	NA	NA	3370.66	
MW-10	11/26/19	3430.65	63.30	59.96	59.99	0.03	NA	NA	NA	3370.69	
MW-10	12/4/19	3430.65	63.30	59.97	59.98	0.01	NA	sheen	10.00	3370.68	
MW-10	12/13/19	3430.65	63.30	59.95	59.97	0.02	NA	sheen	10.00	3370.70	
MW-10	12/20/19	3430.65	63.30	59.87	59.92	0.05	NA	sheen	10.00	3370.77	
MW-10	12/27/19	3430.65	63.30	NA	59.96	NA	NA	sheen	10.00	3370.69	0.0377143
MW-10	1/3/20	3430.65	63.30	59.94	59.98	0.04	NA	sheen	10.00	3370.70	
MW-10	1/9/20	3430.65	63.30	60.00	60.02	0.02	NA	sheen	10.00	3370.65	
MW-10	1/15/20	3430.65	63.30	59.96	59.97	0.01	NA	0.25	9.75	3370.69	
MW-10	1/30/20	3430.65	63.30	60.03	60.04	0.01	NA	sheen	10.00	3370.62	
MW-10	2/12/20	3430.65	63.30	60.00	60.04	0.04	NA	sheen	10.00	3370.64	
MW-10	2/27/20	3430.65	63.30	59.99	60.01	0.02	NA	sheen	10.00	3370.66	
MW-10	3/4/20	3430.65	63.30	60.03	60.08	0.05	NA	0.25	9.75	3370.61	
MW-10	3/12/20	3430.65	63.30	59.99	60.01	0.02	NA	sheen	10.00	3370.66	
MW-10	3/17/20	3430.65	63.30	60.03	60.08	0.05	NA	sheen	10.00	3370.61	
MW-10	3/23/20	3430.65	63.30	60.01	60.03	0.02	NA	sheen	10.00	3370.64	
MW-10	5/7/20	3430.65	63.30	59.88	59.92	0.04	NA	NA	NA	3370.76	
MW-10	5/29/20	3430.65	63.30	59.95	60.02	0.07	NA	sheen	10.00	3370.69	
MW-10	6/12/20	3430.65	63.30	60.00	60.03	0.03	NA	sheen	10.00	3370.65	
MW-10	6/18/20	3430.65	63.30	60.10	60.19	0.09	NA	sheen	10.00	3370.54	
MW-10	7/21/20	3430.65	63.30	60.01	60.21	0.20	NA	0.25	9.75	3370.61	0.0454762
MW-10	8/5/20	3430.65	63.30	sheen	60.21	sheen	NA	sheen	10.00	3370.44	
MW-10	9/17/20	3430.65	63.30	sheen	60.22	sheen	NA	sheen	10.00	3370.43	
MW-10	9/24/20	3430.65	63.30	60.20	60.21	0.01	NA	sheen	10.00	3370.45	
MW-10	10/14/20	3430.65	63.30	60.18	60.21	0.03	NA	sheen	10.00	3370.47	
MW-10	10/30/20	3430.65	63.30	60.19	60.21	0.02	NA	sheen	10.00	3370.46	
MW-10	11/11/20	3430.65	63.30	60.15	60.18	0.03	NA	sheen	10.00	3370.50	
MW-10	11/25/20	3430.65	63.30	sheen	60.25	sheen	NA	sheen	10.00	3370.40	
MW-10	12/11/20	3430.65	63.30	60.25	60.48	0.23	NA	sheen	10.00	3370.37	
MW-10	12/22/20	3430.65	63.30	60.21	60.42	0.21	NA	sheen	10.00	3370.41	
MW-10	1/6/21	3430.65	63.30	60.33	60.45	0.12	NA	0.50	14.50	3370.30	
MW-10	1/19/21	3430.65	63.30	60.28	60.44	0.16	NA	0.25	9.75	3370.35	
MW-10	2/3/21	3430.65	63.30	60.35	60.40	0.05	NA	sheen	10.00	3370.29	
MW-10	2/25/21	3430.65	63.30	60.30	60.72	0.42	NA	1.00	9.00	3370.29	
MW-10	3/3/21	3430.65	63.30	60.26	60.45	0.19	NA	0.25	9.75	3370.36	
MW-10	3/17/21	3430.65	63.30	60.26	60.70	0.44	NA	0.50	9.50	3370.32	
MW-10	3/31/21	3430.65	63.30	60.30	60.42	0.12	NA	1.00	9.00	3370.33	
MW-10	4/15/21	3430.65	63.30	60.41	60.48	0.07	NA	sheen	10.00	3370.23	
MW-10	4/28/21	3430.65	63.30	60.30	60.75	0.45	NA	0.25	9.75	3370.28	
MW-10	5/21/21	3430.65	63.30	60.32	60.40	0.08	NA	sheen	10.00	3370.32	
MW-10	5/28/21	3430.65	63.30	60.19	60.39	0.20	NA	sheen	10.00	3370.43	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-10	6/11/21	3430.65	63.30	60.46	60.54	0.08	NA	0.25	14.75	3370.18	
MW-10	6/22/21	3430.65	63.30	60.40	60.53	0.13	NA	sheen	10.00	3370.23	
MW-10	7/9/21	3430.65	63.30	60.21	60.25	0.04	NA	0.25	9.75	3370.43	
MW-10	7/23/21	3430.65	63.30	60.18	60.21	0.03	NA	0.25	9.75	3370.47	
MW-10	8/13/21	3430.65	63.30	60.50	60.55	0.05	NA	1.00	9.00	3370.14	
MW-10	8/26/21	3430.65	63.30	60.52	60.60	0.08	NA	0.25	9.75	3370.12	
MW-10	9/9/21	3430.65	63.30	60.60	60.68	0.08	NA	sheen	10.00	3370.04	
MW-10	9/17/21	3430.65	63.30	60.49	60.54	0.05	NA	0.25	9.75	3370.15	
MW-10	9/28/21	3430.65	63.30	60.52	60.60	0.08	NA	sheen	10.00	3370.12	
MW-10	10/13/21	3430.65	63.30	60.60	60.63	0.03	NA	0.25	9.75	3370.05	
MW-10	10/22/21	3430.65	63.30	60.52	60.60	0.08	NA	sheen	10.00	3370.12	
MW-10	11/3/21	3430.65	63.30	60.60	60.68	0.08	NA	sheen	10.00	3370.04	
MW-10	11/18/21	3430.65	63.30	60.60	60.68	0.08	NA	0.25	9.75	3370.04	
MW-10	12/3/21	3430.65	63.30	60.75	60.80	0.05	NA	sheen	10.00	3369.89	
MW-10	12/9/21	3430.65	63.30	60.75	60.81	0.06	NA	sheen	10.00	3369.89	
MW-10	12/30/21	3430.65	63.30	60.68	60.72	0.04	NA	0.25	9.75	3369.96	
MW-10	1/12/22	3430.65	63.30	60.62	60.80	0.18	NA	sheen	10.00	3370.00	
MW-10	1/28/22	3430.65	63.30	sheen	60.71	sheen	NA	sheen	10.00	3369.94	
MW-10	2/9/22	3430.65	63.30	sheen	60.67	sheen	NA	sheen	10.00	3369.98	
MW-10	2/24/22	3430.65	63.30	sheen	60.71	sheen	NA	sheen	10.00	3369.94	
MW-10	3/10/22	3430.65	63.30	sheen	60.59	sheen	NA	0.25	9.75	3370.06	
MW-10	3/17/22	3430.65	63.30	60.70	61.05	0.35	NA	0.25	9.75	3369.90	
MW-10	3/25/22	3430.65	63.30	sheen	60.72	sheen	NA	sheen	10.00	3369.93	
MW-10	3/31/22	3430.65	63.30	60.70	60.81	0.11	NA	sheen	10.00	3369.93	
MW-10	4/7/22	3430.65	63.30	60.74	60.84	0.10	NA	sheen	10.00	3369.90	
MW-10	4/12/22	3430.65	63.30	60.75	60.82	0.07	NA	sheen	10.00	3369.89	
MW-10	5/4/22	3430.65	63.30	60.81	60.83	0.02	NA	sheen	10.00	3369.84	
MW-10	5/11/22	3430.65	63.30	60.82	60.88	0.06	NA	0.25	9.75	3369.82	
MW-10	5/24/22	3430.65	63.30	60.71	60.78	0.07	NA	0.25	9.75	3369.93	
MW-10	6/3/22	3430.65	63.30	60.85	60.91	0.06	NA	1.00	9.00	3369.79	
MW-10	6/17/22	3430.65	63.30	60.93	61.35	0.42	NA	0.50	9.50	3369.66	
MW-10	6/28/22	3430.65	63.30	60.90	60.95	0.05	NA	NA	NA	3369.74	
MW-10	7/6/22	3430.65	63.30	60.87	60.99	0.12	NA	0.25	9.75	3369.76	
MW-10	7/20/22	3430.65	63.30	60.89	61.00	0.11	NA	sheen	10.00	3369.74	
MW-10	9/2/22	3430.65	63.30	sheen	60.97	sheen	NA	sheen	10.00	3369.68	
MW-10	9/14/22	3430.65	63.30	61.00	61.08	0.08	NA	sheen	10.00	3369.64	
MW-10	9/30/22	3430.65	63.30	61.00	61.06	0.06	NA	sheen	10.00	3369.64	
MW-10	10/5/22	3430.65	63.30	61.02	61.08	0.06	NA	sheen	10.00	3369.62	
MW-10	10/18/22	3430.65	63.30	sheen	60.91	sheen	NA	sheen	10.00	3369.74	
MW-10	11/1/22	3430.65	63.30	61.08	61.40	0.32	NA	0.25	9.75	3369.52	
MW-10	11/10/22	3430.65	63.30	61.02	61.05	0.03	NA	sheen	7.00	3369.63	
MW-10	12/21/22	3430.65	63.30	61.08	61.20	0.12	NA	0.25	9.25	3369.55	
MW-10	1/5/23	3430.65	63.30	61.10	61.29	0.19	NA	0.25	9.75	3369.52	
MW-10	1/19/23	3430.65	63.30	61.13	61.30	0.17	NA	sheen	10.00	3369.49	
MW-10	2/10/23	3430.65	63.30	61.02	61.04	0.02	NA	sheen	10.00	3369.63	
MW-10	3/16/23	3430.65	63.30	61.12	61.27	0.15	NA	0.25	9.75	3369.51	
MW-10	5/18/23	3430.65	63.30	61.11	61.49	0.38	NA	1.50	8.50	3369.48	
MW-10	6/14/23	3430.65	63.30	61.12	61.30	0.18	NA	0.50	4.50	3369.50	
MW-10	7/20/23	3430.65	63.30	61.09	61.28	0.19	NA	1.50	8.50	3369.53	
MW-10	8/3/23	3430.65	63.30	61.10	61.23	0.13	NA	1.00	9.00	3369.53	
MW-10	8/17/23	3430.65	63.30	61.20	61.39	0.19	NA	1.50	8.50	3369.42	
MW-10	9/6/23	3430.65	63.30	61.17	61.41	0.24	NA	1.50	8.50	3369.44	
MW-10	10/5/23	3430.65	63.30	61.40	61.59	0.19	NA	0.75	9.25	3369.22	
MW-10	10/19/23	3430.65	63.30	61.21	61.29	0.08	NA	NA	NA	3369.43	
MW-10	11/2/23	3430.65	63.30	61.24	61.34	0.10	NA	0.50	9.50	3369.40	
MW-10	1/4/24	3430.65	63.30	61.31	61.36	0.05	NA	1.00	9.00	3369.33	
MW-10	2/9/24	3430.65	63.30	61.36	61.69	0.33	NA	1.00	9.00	3369.24	

TABLE 2
2018 - 2023 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-10	2/28/24	3430.65	63.78	61.29	61.52	0.23	NA	1.00	9.00	3369.33	
MW-10	5/21/24	3430.65	63.78	61.43	61.90	0.47	NA	NA	NA	3369.15	
MW-10	6/20/24	3430.65	63.78	61.50	62.10	0.60	NA	1.50	6.50	3369.06	dry
MW-10	7/16/24	3430.65	63.74	61.55	61.61	0.06	NA	0.25	7.75	3369.09	dry
MW-10	7/30/24	3430.65	63.74	61.42	61.49	0.07	NA	1.00	8.00	3369.22	
MW-10	8/13/24	3430.65	63.78	61.62	62.19	0.57	NA	0.50	8.50	3368.94	
MW-10	8/27/24	3430.65	63.75	61.53	62.26	0.73	NA	2.00	7.00	3369.01	
MW-10	9/10/24	3430.65	63.75	61.48	62.34	0.86	NA	1.50	7.50	3369.04	
MW-10	10/1/24	3430.65	63.75	61.65	62.00	0.35	NA	1.00	9.00	3368.95	
MW-10	11/7/24	3430.65	63.75	61.63	61.74	0.11	NA	1.50	7.50	3369.00	
MW-10	11/12/24	3430.65	63.75	61.68	61.70	0.02	NA	sheen	9.00	3368.97	
MW-10	11/19/24	3430.65	63.75	61.74	61.84	0.10	NA	1.00	9.00	3368.90	
MW-10	12/31/24	3430.65	63.75	61.64	61.76	0.12	NA	0.75	9.25	3368.99	
MW-10	1/14/25	3430.65	63.75	61.58	61.64	0.06	NA	1.00	7.50	3369.06	
MW-10	1/28/25	3430.65	63.75	61.74	61.86	0.12	NA	1.50	6.50	3368.89	
MW-10	2/13/25	3430.65	63.75	ND	61.82	ND	NA	sheen	5.00	3368.83	
MW-10	2/24/25	3430.65	63.75	61.79	61.82	0.03	NA	sheen	10.00	3368.86	
MW-10	3/10/25	3430.65	63.75	ND	61.80	ND	NA	sheen	8.00	3368.85	
MW-11	3/9/18	3430.94	74.81	ND	59.60	ND	NA	NA	NA	3371.34	sampled
MW-11	6/7/18	3430.94	74.81	ND	59.80	ND	NA	NA	NA	3371.14	sampled
MW-11	11/30/18	3430.94	74.81	ND	60.04	ND	NA	NA	NA	3370.90	sampled
MW-11	2/14/19	3430.94	74.81	ND	60.04	ND	NA	NA	NA	3370.90	sampled
MW-11	5/14/19	3430.94	74.81	ND	60.11	ND	NA	NA	NA	3370.83	sampled
MW-11	8/27/19	3430.94	74.81	ND	60.41	ND	NA	NA	NA	3370.53	sampled
MW-11	11/19/19	3430.94	74.81	ND	60.28	ND	NA	NA	NA	3370.66	sampled
MW-11	3/17/20	3430.94	74.81	ND	60.33	ND	NA	NA	NA	3370.61	sampled
MW-11	6/18/20	3430.94	74.81	ND	60.40	ND	NA	NA	NA	3370.54	sampled
MW-11	9/17/20	3430.94	74.81	ND	60.52	ND	NA	NA	NA	3370.42	sampled
MW-11	12/11/20	3430.94	74.81	ND	60.56	ND	NA	NA	NA	3370.38	sampled
MW-11	3/17/21	3430.94	74.81	ND	60.58	ND	NA	NA	NA	3370.36	sampled
MW-11	6/22/21	3430.94	74.81	ND	60.73	ND	NA	NA	NA	3370.21	sampled
MW-11	9/28/21	3430.94	74.81	ND	60.88	ND	NA	NA	NA	3370.06	sampled
MW-11	12/9/21	3430.94	74.81	ND	61.01	ND	NA	NA	NA	3369.93	sampled
MW-11	3/17/22	3430.94	74.81	ND	61.01	ND	NA	NA	NA	3369.93	sampled
MW-11	6/28/22	3430.94	74.81	ND	61.20	ND	NA	NA	NA	3369.74	sampled
MW-11	8/17/22	3430.94	74.04	ND	61.24	ND	NA	NA	NA	3369.70	sampled
MW-11	9/14/22	3430.94	74.04	ND	61.27	ND	NA	NA	NA	3369.67	sampled
MW-11	11/10/22	3430.94	74.04	ND	61.31	ND	NA	NA	NA	3369.63	sampled
MW-11	2/28/24	3430.94	74.81	ND	61.75	ND	NA	NA	NA	3369.19	sampled
MW-11	5/21/24	3430.94	74.81	ND	61.75	ND	NA	NA	NA	3369.19	sampled
MW-11	8/28/24	3430.94	74.81	ND	61.95	ND	NA	NA	NA	3368.99	sampled
MW-11	11/14/24	3430.94	74.81	ND	62.05	ND	NA	NA	NA	3368.89	sampled
MW-12	3/9/18	3426.47	64.18	ND	55.60	ND	NA	NA	NA	3370.87	sampled
MW-12	6/7/18	3426.47	64.18	ND	56.74	ND	NA	NA	NA	3369.73	sampled
MW-12	11/30/18	3426.47	64.18	ND	56.00	ND	NA	NA	NA	3370.47	sampled
MW-12	2/14/19	3426.47	64.18	ND	55.97	ND	NA	NA	NA	3370.50	sampled
MW-12	5/14/19	3426.47	64.18	ND	56.00	ND	NA	NA	NA	3370.47	sampled
MW-12	8/27/19	3426.47	64.18	ND	56.40	ND	NA	NA	NA	3370.07	sampled
MW-12	11/19/19	3426.47	64.18	ND	56.19	ND	NA	NA	NA	3370.28	sampled
MW-12	3/17/20	3426.47	64.18	ND	56.23	ND	NA	NA	NA	3370.24	sampled
MW-12	6/18/20	3426.47	64.18	ND	56.30	ND	NA	NA	NA	3370.17	sampled
MW-12	9/17/20	3426.47	64.18	ND	56.50	ND	NA	NA	NA	3369.97	sampled
MW-12	12/11/20	3426.47	64.18	ND	56.52	ND	NA	NA	NA	3369.95	sampled
MW-12	3/17/21	3426.47	64.18	ND	56.55	ND	NA	NA	NA	3369.92	sampled
MW-12	6/22/21	3426.47	64.18	ND	56.75	ND	NA	NA	NA	3369.72	sampled

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Plains Marketing, L.P.
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	PSH Recovery (g)	H2O Recovery (g)	Corrected Groundwater Elevation (ft)	Comments
MW-12	9/28/21	3426.47	64.18	ND	56.82	ND	NA	NA	NA	3369.65	sampled
MW-12	12/9/21	3426.47	64.18	ND	56.95	ND	NA	NA	NA	3369.52	sampled
MW-12	3/17/22	3426.47	64.18	ND	56.96	ND	NA	NA	NA	3369.51	sampled
MW-12	6/28/22	3426.47	64.18	ND	57.15	ND	NA	NA	NA	3369.32	sampled
MW-12	8/17/22	3426.47	64.95	ND	57.20	ND	NA	NA	NA	3369.27	sampled
MW-12	9/14/22	3426.47	64.95	ND	57.25	ND	NA	NA	NA	3369.22	sampled
MW-12	11/10/22	3426.47	64.95	ND	57.29	ND	NA	NA	NA	3369.18	sampled
MW-12	2/28/24	3426.47	64.18	ND	57.65	ND	NA	NA	NA	3368.82	sampled
MW-12	5/21/24	3426.47	64.18	ND	57.69	ND	NA	NA	NA	3368.78	sampled
MW-12	8/28/24	3426.47	64.25	ND	57.85	ND	NA	NA	NA	3368.62	sampled
MW-12	11/14/24	3426.47	64.25	ND	57.98	ND	NA	NA	NA	3368.49	sampled
MW-12	2/13/25	3426.47	64.25	ND	57.99	ND	NA	NA	NA	3368.48	
MW-13	3/9/18	3431.13	74.60	ND	60.24	ND	NA	NA	NA	3370.89	sampled
MW-13	6/7/18	3431.13	74.60	ND	60.42	ND	NA	NA	NA	3370.71	sampled
MW-13	11/30/18	3431.13	74.60	ND	60.67	ND	NA	NA	NA	3370.46	sampled
MW-13	2/14/19	3431.13	74.60	ND	60.70	ND	NA	NA	NA	3370.43	sampled
MW-13	5/14/19	3431.13	74.60	ND	60.72	ND	NA	NA	NA	3370.41	sampled
MW-13	8/27/19	3431.13	74.60	ND	61.02	ND	NA	NA	NA	3370.11	sampled
MW-13	11/19/19	3431.13	74.60	ND	60.82	ND	NA	NA	NA	3370.31	sampled
MW-13	3/17/20	3431.13	74.60	ND	60.89	ND	NA	NA	NA	3370.24	sampled
MW-13	6/18/20	3431.13	74.60	ND	60.94	ND	NA	NA	NA	3370.19	sampled
MW-13	9/17/20	3431.13	74.60	ND	61.14	ND	NA	NA	NA	3369.99	sampled
MW-13	12/11/20	3431.13	74.60	ND	61.16	ND	NA	NA	NA	3369.97	sampled
MW-13	3/17/21	3431.13	74.60	ND	61.20	ND	NA	NA	NA	3369.93	sampled
MW-13	6/22/21	3431.13	74.60	ND	61.34	ND	NA	NA	NA	3369.79	sampled
MW-13	9/28/21	3431.13	74.60	ND	61.46	ND	NA	NA	NA	3369.67	sampled
MW-13	12/9/21	3431.13	74.60	ND	61.60	ND	NA	NA	NA	3369.53	sampled
MW-13	3/17/22	3431.13	74.60	ND	61.60	ND	NA	NA	NA	3369.53	sampled
MW-13	6/28/22	3431.13	74.60	ND	61.78	ND	NA	NA	NA	3369.35	sampled
MW-13	8/17/22	3431.13	74.60	ND	61.80	ND	NA	NA	NA	3369.33	sampled
MW-13	9/14/22	3431.13	74.60	ND	61.86	ND	NA	NA	NA	3369.27	sampled
MW-13	11/10/22	3431.13	74.60	ND	61.90	ND	NA	NA	NA	3369.23	sampled
MW-13	2/28/24	3431.13	74.60	ND	62.30	ND	NA	NA	NA	3368.83	sampled
MW-13	5/21/24	3431.13	74.60	ND	62.34	ND	NA	NA	NA	3368.79	sampled
MW-13	8/28/24	3431.13	74.61	ND	62.50	ND	NA	NA	NA	3368.63	sampled
MW-13	11/14/24	3431.13	74.65	ND	62.59	ND	NA	NA	NA	3368.54	sampled
MW-13	2/13/25	3431.13	74.65	ND	62.64	ND	NA	NA	NA	3368.49	

NA: Not applicable

ND: Not detected

NG: Not gauged

TABLE 3
2021-2024 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Laboratory Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-1R	03/17/21		Not Sampled			
	06/23/21	L1370876-01	1.62	0.389	0.258	0.452
	09/29/21		Not Sampled			
	12/10/21		Not Sampled			
	03/18/22		Not Sampled			
	06/29/22	L13511070-01	1.48	0.488	0.402	0.608
	11/11/22		Not Sampled			
	06/15/23	L1627316-01	1.42	0.476	0.568	1.16
	09/07/23		Not Sampled			
	10/19/23		Not Sampled			
	02/29/24		Not Sampled			
	05/23/24	HS24051499-01	0.88	0.18	0.15	0.44
	08/28/24		Not Sampled			
	11/14/24		Not Sampled			
MW-2	03/17/21		Not Sampled			
	06/23/21	L1370876-02	0.117	<0.01	0.673	0.516
	09/29/21		Not Sampled			
	12/10/21		Not Sampled			
	03/18/22		Not Sampled			
	06/29/22	L1511070-09	0.408	<0.005	0.309	0.266
	11/11/22		Not Sampled			
	06/15/23	L1627316-02	0.541	<0.00556	0.821	1.07
	09/07/23		Not Sampled			
	10/19/23		Not Sampled			
	02/29/24		Not Sampled			
	05/23/24	HS24051499-02	0.41	0.021	0.6	0.89
	08/28/24		Not Sampled			
	11/14/24		Not Sampled			
MW-3	03/20/20	L1201825-01	<0.001	<0.001	<0.001	<0.003
	06/19/20	L1231729-03	<0.001	<0.001	<0.001	<0.003
	09/17/20	L1264239-01	<0.001	<0.001	<0.001	<0.003
	12/11/20	L1296846-01	0.0159	<0.001	<0.001	<0.003
	03/17/21	L1329026-01	0.00119	<0.001	<0.001	<0.003
	06/23/21	L1370876-03	0.00855	<0.001	0.00103	0.0272
	09/29/21	L1411547-01	<0.001	<0.001	<0.001	<0.003
	12/10/21	L1441339-01	<0.001	<0.001	<0.001	<0.003
	03/18/22	L1473404-01	<0.001	<0.001	<0.001	<0.003
	06/29/22	L1511070-02	<0.001	<0.001	<0.001	<0.003
	09/15/22	L1537095-01	<0.00100	<0.00100	<0.00100	<0.00300
	11/11/22	L1557305-01	0.000113	<0.00100	<0.00100	<0.00300
	03/03/23	L1591761-01	<0.0000941	<0.000278	<0.000137	<0.000174
	06/15/23	L1627316-03	0.000132	<0.000278	<0.000137	<0.000174
	09/07/23	L1654057-01	0.00136	<0.000278	0.0011	0.001401
	10/19/23	L1669248-01	0.000149	<0.000278	<0.000137	<0.000174
	02/29/24	L1710987-01	0.000114	<0.000278	<0.000137	<0.000174
	05/23/24	HS24051499-03	<0.00020	<0.00020	<0.00030	<0.00030

TABLE 3
2021-2024 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Laboratory Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-3	08/28/24	HS24081846-01	<0.00020	<0.00020	<0.00030	<0.00030
MW-3	08/28/24	HS24081846-04	<0.00020	<0.00020	<0.00030	<0.00030
MW-3	11/14/24	HS24110938-01	<0.00020	<0.00020	<0.00030	<0.00030
MW-4	03/20/20		Not Sampled			
MW-4	06/19/20	L1231729-04	0.0245	0.0367	0.0361	0.0717
MW-4	09/17/20		Not Sampled			
MW-4	12/11/20		Not Sampled			
MW-4	03/17/21		Not Sampled			
MW-4	06/23/21	L1370876-04	0.0013	<0.001	0.00387	0.00485
MW-4	09/29/21		Not Sampled			
MW-4	12/10/21		Not Sampled			
MW-4	03/18/22		Not Sampled			
MW-4	06/02/22	L1511070-03	0.01	0.00954 J	0.0139 J	0.0261 J
MW-4	11/11/22		Not Sampled			
MW-4	06/15/23	L1627316-04	0.00166	<0.000278	0.00328	0.00464
MW-4	09/07/23		Not Sampled			
MW-4	10/19/23		Not Sampled			
MW-4	02/29/24		Not Sampled			
MW-4	05/23/24	HS24051499-04	0.00053 J	<0.00020	0.0037	0.0014 J
MW-4	08/28/24		Not Sampled			
MW-4	11/14/24		Not Sampled			
MW-5	03/20/20	L1201825-02	<0.001	<0.001	0.00531	<0.003
MW-5	06/19/20	L1231729-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/17/20	L1264239-02	<0.001	<0.001	0.0321	<0.003
MW-5	12/11/20	L1296846-02	<0.001	<0.001	0.189	0.00771
MW-5	03/17/21	L1329026-02	<0.001	<0.001	0.0115	<0.003
MW-5	06/23/21	L1370876-05	<0.001 J4	<0.001	0.00981	<0.003
MW-5	09/29/21	L1411547-02	<0.001	<0.001	0.00126	<0.003
MW-5	12/10/21	L1441339-02	<0.001	<0.001	0.0111	<0.003
MW-5	03/18/22	L1473404-02	<0.001	<0.001	0.00344	<0.003
MW-5	06/29/22	L1511070-04	<0.001	<0.001	0.00344	<0.003
MW-5	09/15/22	L1537095-02	<0.001	<0.001	0.000666 J	<0.003
MW-5	11/11/22	L1557305-02	<0.001	<0.001	0.018	<0.003
MW-5	03/03/23	L1591761-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	06/15/23	L1627316-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	09/07/23	L1654057-02	<0.0000941	<0.000278	0.000247 J	<0.000174
MW-5	10/19/23	L1669248-02	0.000106 J	<0.000278	0.000587 J	<0.000174
MW-5	02/29/24	L1710987-02	0.000357 J	<0.000278	0.000296 J	<0.000174
MW-5	05/23/24	HS24051499-05	<0.00020	<0.00020	<0.00030	<0.00030
MW-5	08/28/24		Not Sampled			
MW-5	11/14/24		Not Sampled			
MW-6	03/20/20	L1201825-03	<0.001	<0.001	<0.001	<0.003
MW-6	06/18/20	L1231729-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/17/20	L1264239-03	<0.001	<0.001	<0.001	<0.003
MW-6	12/11/20	L1296846-03	<0.001	<0.001	<0.001	<0.003

TABLE 3
2021-2024 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Laboratory Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-6	03/17/21	L1329026-03	<0.001	<0.001	<0.001	<0.003
MW-6	06/22/21	L1370876-06	<0.001 J4	<0.001	<0.001	<0.003
MW-6	09/29/21	L1411547-03	<0.001	<0.001	<0.001	<0.003
MW-6	12/10/21	L1441339-03	<0.001	<0.001	<0.001	<0.003
MW-6	03/18/22	L1473404-03	<0.001	<0.001	<0.001	<0.003
MW-6	06/29/22	l1511070-10	<0.001	<0.001	<0.001	<0.003
MW-6	09/15/22	L1537095-03	<0.001	<0.001	<0.001	<0.003
MW-6	11/11/22	L1557305-03	<0.001	<0.001	<0.001	<0.003
MW-6	03/03/23	L1591761-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	06/15/23	L1627316-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	09/07/23	L1654057-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6 (DUP-01)	09/07/23	L1654057-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	10/19/23	L1669248-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	02/29/24	L1710987-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	05/23/24	HS24051499-06	<0.00020	<0.00020	<0.00030	<0.00030
MW-6 (DUP-01)	05/23/24	HS24051499-14	<0.00020	<0.00020	<0.00030	<0.00030
MW-6	08/28/24	HS24081846-02	<0.00020	<0.00020	<0.00030	<0.00030
MW-6	11/14/24	HS24110938-02	<0.00020	<0.00020	<0.00030	<0.00030
MW-6 (Dup-01)	11/14/24	HS24110938-06	<0.00020	<0.00020	<0.00030	<0.00030
MW-7	03/20/20	L1201825-04	<0.001	<0.001	<0.001	<0.003
MW-7	06/18/20	L1231729-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/17/20	L1264239-04	<0.001	<0.001	<0.001	<0.003
MW-7	12/11/20	L1296846-04	<0.001	<0.001	<0.001	<0.003
MW-7	03/17/21	L1329026-04	<0.001	<0.001	<0.001	<0.003
MW-7	06/23/21	L1370876-07	<0.001 J4	<0.001	<0.001	<0.003
MW-7	09/29/21	L1411547-04	<0.001	<0.001	<0.001	<0.003
MW-7	12/10/21	L1441339-04	<0.001	<0.001	<0.001	<0.003
MW-7	03/18/22	L1473404-04	<0.001	<0.001	<0.001	<0.003
MW-7	06/29/22	L1511070-11	<0.001	<0.001	<0.001	<0.003
MW-7	09/15/22	L1537095-04	<0.001	<0.001	<0.001	<0.003
MW-7	11/11/22	L1627316	<0.001	<0.001	<0.001	<0.003
MW-7	03/03/23	L1591761-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	06/14/23	L1627316-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	09/07/23	L1654057-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	10/19/23	L1669248-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	02/29/24	L1710987-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	05/23/24	HS24051499-07	<0.00020	<0.00020	<0.00030	<0.00030
MW-7	08/28/24	HS24081846-03	<0.00020	<0.00020	<0.00030	<0.00030
MW-7	11/14/24		Not Sampled			
MW-8	03/20/20		Not Sampled			
MW-8	06/19/20	L1231729-08	1.26	0.141	0.716	0.967
MW-8	09/17/20		Not Sampled			
MW-8	12/11/20		Not Sampled			
MW-8	03/17/21		Not Sampled			
MW-8	06/23/21	L1370876-08	1.88	0.144	1.49	2.05
MW-8	09/29/21		Not Sampled			

TABLE 3
2021-2024 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Laboratory Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-8	12/10/21		Not Sampled			
	03/18/22		Not Sampled			
	06/29/22	L1511070-05	0.495	0.00427 J	0.853	0.975
	09/15/22		Not Sampled			
	11/11/22		Not Sampled			
	06/15/23	L1627316-08	0.979 J	<0.278	6.35	9.44
	09/07/23		Not Sampled			
	10/19/23		Not Sampled			
	02/29/24		Not Sampled			
	05/23/24	HS24051499-08	49	<3.000	820	1000
	08/28/24		Not Sampled			
	11/14/24		Not Sampled			
MW-9	03/20/20		Not Sampled			
	06/19/20	L1231729-09	0.0539	<0.005	0.186	0.245
	09/17/20		Not Sampled			
	12/11/20		Not Sampled			
	03/17/21		Not Sampled			
	06/23/21	L1370876-09	0.0256	<0.005	0.037	0.0683
	09/30/21		Not Sampled			
	12/10/21		Not Sampled			
	03/18/22		Not Sampled			
	06/29/22	L1511070-06	0.0701	0.0127	0.213	0.335
	09/15/22		Not Sampled			
	11/11/22		Not Sampled			
	06/15/23	L1627316-09	0.0719	0.00312 J	0.0688	0.107
	09/07/23		Not Sampled			
	10/19/23		Not Sampled			
	02/29/24		Not Sampled			
	05/23/24	HS24051499-09	0.04	<0.00020	0.00057 J	0.001
	08/28/24		Not Sampled			
11/14/24		Not Sampled				
MW-10	03/20/20		Not Sampled			
	06/19/20	L1231729-10	0.00313	<0.001	0.0064	0.0043
	09/17/20	L1264239-05	0.0124	<0.001	0.00283	<0.003
	12/11/20		Not Sampled			
	03/17/21		Not Sampled			
	06/23/21	L1370876-10	0.0172	0.0114	0.134	0.21
	09/29/21		Not Sampled			
	12/10/21		Not Sampled			
	03/18/22		Not Sampled			
	06/29/22	L1511070-07	0.0732	0.0554	0.246	0.371
	09/15/22		Not Sampled			
	11/11/22		Not Sampled			
	06/15/23	L1627316-10	0.252	0.092 J	0.548	0.783
	09/07/23		Not Sampled			
	10/19/23		Not Sampled			

TABLE 3
2021-2024 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Laboratory Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-10	02/29/24		Not Sampled			
MW-10	05/23/24	HS24051499-10	0.037	0.012 J	0.17	0.29
MW-10	08/28/24		Not Sampled			
MW-10	11/14/24		Not Sampled			
MW 11	03/20/20	L1201825-05	<0.001	<0.001	<0.001	<0.003
MW-11	06/19/20	L1231729-11	<0.001	<0.001	<0.001	<0.003
MW-11	09/17/20	L1264239-06	<0.001	<0.001	<0.001	<0.003
MW-11	12/11/20	L1296846-05	<0.001	<0.001	<0.001	<0.003
MW-11	03/17/21	L1329026-05	<0.001	<0.001	<0.001	<0.003
MW-11	06/23/21	L1370876-11	<0.001 J4	<0.001	<0.001	<0.003
MW-11	09/29/21	L1411547-05	<0.001	<0.001	<0.001	<0.003
MW-11	12/10/21	L1441339-05	<0.001	<0.001	<0.001	<0.003
MW-11	03/18/22		Not Sampled			
MW-11	06/29/22	L1511070-12	<0.001	<0.001	<0.001	<0.003
MW-11	09/15/22	L1537095-05	<0.001	<0.001	<0.001	<0.003
MW-11	11/11/22	L1557305-05	<0.001	<0.001	<0.001	<0.003
MW-11	06/14/23	L1627316-11	<0.0000941	<0.000278	<0.000137	<0.000174
MW-11	09/07/23	L1654057-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-11	10/19/23	L1669248-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-11	05/23/24	HS24051499-11	<0.00020	<0.00020	<0.00030	<0.00030
MW-11	02/29/24		Not Sampled			
MW-11	05/23/24	HS24051499-11	<0.00020	<0.00020	<0.00030	<0.00030
MW-11	08/28/24		Not Sampled			
MW-11	11/14/24	HS24110938-03	<0.00020	<0.00020	<0.00030	<0.00030
MW 12	03/20/20	L1201825-06	<0.001	<0.001	<0.001	<0.003
MW-12	06/18/20	L1231729-12	<0.001	<0.001	<0.001	<0.003
MW-12	09/17/20	L1264239-07	<0.001	<0.001	<0.001	<0.003
MW-12	12/11/20	L1296846-06	<0.001	<0.001	<0.001	<0.003
MW-12	03/17/21	L1329026-06	<0.001	<0.001	<0.001	<0.003
MW-12	06/22/21	L1370876-12	<0.001 J4	<0.001	<0.001	<0.003
MW-12	09/29/21	L1411547-06	<0.001	<0.001	<0.001	<0.003
MW-12	12/10/21	L1441339-06	<0.001	<0.001	<0.001	<0.003
MW-12	03/18/22		Not Sampled			
MW-12	06/29/22	L1511070-13	0.000106 J4	<0.001	<0.001	<0.003
MW-12	09/15/22	L1537095-06	<0.001	<0.001	<0.001	<0.003
MW-12	11/11/22	L1557305-06	<0.001	<0.001	<0.001	<0.003
MW-12	06/14/23	L1627316-12	<0.0000941	<0.000278	<0.000137	<0.000174
MW-12	09/07/23	L1654057-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-12	10/19/23	L1669248-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-12	05/23/24	HS24051499-12	<0.00020	<0.00020	<0.00030	<0.00030
MW-12	02/29/24		Not Sampled			
MW-12	05/23/24	HS24051499-12	<0.00020	<0.00020	<0.00030	<0.00030
MW-12	08/28/24		Not Sampled			
MW-12	11/14/24	HS24110938-04	<0.00020	<0.00020	<0.00030	<0.00030

TABLE 3
2021-2024 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Laboratory Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW 13	03/20/20	L1201825-07	<0.001	<0.001	<0.001	<0.003
MW-13	06/18/20	L1231729-13	<0.001	<0.001	<0.001	<0.003
MW-13	09/17/20	L1264239-08	<0.001	<0.001	<0.001	<0.003
MW-13	12/11/20	L1296846-07	<0.001	<0.001	<0.001	<0.003
MW-13	03/17/21	L1329026-07	<0.001	<0.001	<0.001	<0.003
MW-13	06/22/21	L1370876-13	<0.001	<0.001	<0.001	<0.003
MW-13	09/29/21	L1411547-07	<0.001	<0.001	<0.001	<0.003
MW-13	12/10/21	L1441339-07	<0.001	<0.001	<0.001	<0.003
MW-13	03/18/22		Not Sampled			
MW-13	06/28/22	L1511070-14	0.000139 J	<0.001	<0.001	<0.003
MW-13	09/15/22	L1537095-07	0.000184 J	<0.001	<0.001	<0.003
MW-13	11/11/22	L1557305-07	0.000149 J	<0.001	<0.001	<0.003
MW-13	06/14/23	L1627316-13	<0.0000941	<0.000278	<0.000137	<0.000174
MW-13	09/07/23	L1654057-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-13	10/19/23	L1669248-07	0.000105 J	<0.000278	<0.000137	<0.000174
MW-13	05/23/24	HS24051499-13	<0.00020	<0.00020	<0.00030	<0.00030
MW-13	02/29/24		Not Sampled			
MW-13	05/23/24	HS24051499-13	<0.00020	<0.00020	<0.00030	<0.00030
MW-13	08/28/24		Not Sampled			
MW-13	11/14/24	HS24110938-05	<0.00020	<0.00020	<0.00030	<0.00030

NMOCD - New Mexico Oil Conservation Division

Exceedences of NMOCD Remediation Criteria are indicatyed in bold red

^a Result is from run #2

^b Laboratory control spike recovery outside control limits, all reportable hits are considered to be an estimated concentration

J - Analyte detected below method detection limit (MDL) but above sample detection limit (SDL)

P - Dual Column results percent difference > 40%

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-1R	05/24/12		3.6	1.5	0.8	1.7
MW-1R	06/13/13		1.6	0.34	0.55	1.1
MW-1R	06/05/14		0.46	0.058	0.065	0.051
MW-1R	06/17/15		1.4	0.48	0.23	0.38
MW-1R	05/19/16	L837132-01	0.366	0.0594	0.0663	0.0553
MW-1R	05/16/17	L910272-01	0.288	0.0676	0.0655	0.121
MW-1R	06/07/18	L1000529-01	0.777	0.104	0.111	0.168
MW-1R	05/14/19	L1099465-01	0.243	0.0682	0.0625	0.115
MW-1R	06/19/20	L1231729-01	1.37	0.824	0.551	1.14
MW-1R	06/23/21	L1370876-01	1.62	0.389	0.258	0.452
MW-1R	06/29/22	L13511070-01	1.48	0.488	0.402	0.608
MW-1R	06/15/23	L1627316-01	1.42	0.476	0.568	1.16
MW-1R	05/23/24	HS24051499-01	0.88	0.18	0.15	0.44
MW-2	06/03/11		1.8	0.14	0.22	0.27
MW-2	05/24/12		1.9	0.061	0.41	0.4
MW-2	06/13/13		1.3	0.04	0.35	0.39
MW-2	06/05/14		1.7	0.048	0.52	0.54
MW-2	06/17/15		1.1	0.0082	0.25	0.24
MW-2	05/19/16	L837132-02	0.0311	<0.005	0.0121	0.00644
MW-2	05/16/17	L910272-02	0.731	0.0143	0.194	0.207
MW-2	06/07/18	L1000529-02	1.01	<0.02	0.333	0.349
MW-2	05/14/19	L1099465-02	1.01	0.00271	0.238	0.205
MW-2	06/18/20	L1231729-02	0.149	<0.01	0.426	0.343
MW-2	06/23/21	L1370876-02	0.117	<0.01	0.673	0.516
MW-2	06/29/22	L1511070-09	0.408	<0.005	0.309	0.266
MW-2	06/15/23	L1627316-02	0.541	<0.00556	0.821	1.07
MW-2	05/23/24	HS24051499-02	0.41	0.021	0.6	0.89
MW-3	06/13/13		0.17	0.0014	<0.001	0.19
MW-3	09/11/13		Not Sampled			
MW-3	12/13/13		Not Sampled			
MW-3	03/06/14		Not Sampled			
MW-3	06/06/14		<0.0010	<0.0050	<0.0010	0.0019
MW-3	06/17/15		0.004	<0.0050	<0.0010	<0.003
MW-3	05/19/16	L837132-03	<0.001	<0.0050	<0.0010	<0.003
MW-3	05/16/17	L910272-03	0.214	0.000536	0.00562	0.00586
MW-3	06/07/18	L1000529-14	0.00946	<0.001	<0.001	<0.003
MW-3	09/12/18	L1025967-01	0.0054	<0.001	<0.001	<0.003
MW-3	11/30/18	L1050021-08	0.00367	<0.001	0.00123	0.00469
MW-3	02/14/19	L1071076-01	<0.001	<0.001	<0.001	<0.003
MW-3	05/14/19	L1099465-03	<0.001	<0.001	<0.001	<0.003
MW-3	08/28/19	L1134083-01	0.00464	0.00507	<0.001	<0.003
MW-3	11/20/19	L1163774-01	<0.001	<0.001	<0.001	<0.003
MW-3	03/20/20	L1201825-01	<0.001	<0.001	<0.001	<0.003
MW-3	06/19/20	L1231729-03	<0.001	<0.001	<0.001	<0.003
MW-3	09/17/20	L1264239-01	<0.001	<0.001	<0.001	<0.003
MW-3	12/11/20	L1296846-01	0.0159	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-3	03/17/21	L1329026-01	0.00119	<0.001	<0.001	<0.003
MW-3	06/29/22	L1511070-02	<0.001	<0.001	<0.001	<0.003
MW-3	06/29/22	L1511070-02	<0.001	<0.001	<0.001	<0.003
MW-3	09/15/22	L1537095-01	<0.001	<0.001	<0.001	<0.003
MW-3	11/11/22	L1557305-01	0.000113 J	<0.001	<0.001	<0.003
MW-3	03/03/23	L1591761-01	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	06/15/23	L1627316-03	0.000132 J	<0.000278	<0.000137	<0.000174
MW-3	09/07/23	L1654057-01	0.00136	<0.000278	0.0011	0.00401
MW-3	10/19/23	L1669248-01	0.000149 J	<0.000278	<0.000137	<0.000174
MW-3	02/29/24	L1710987-01	0.000114 J	<0.000278	<0.000137	<0.000174
MW-3	05/23/24	HS24051499-03	<0.00020	<0.00020	<0.00030	<0.00030
MW-3	08/28/24	HS24081846-01	<0.00020	<0.00020	<0.00030	<0.00030
MW-3 (DUP-01)	08/28/24	HS24081846-04	<0.00020	<0.00020	<0.00030	<0.00030
MW-3	11/14/24	HS24110938-01	<0.00020	<0.00020	<0.00030	<0.00030
MW-4	06/03/11		0.59	0.0018	0.26	0.16
MW-4	05/24/12		0.38	<0.0050	0.25	0.076
MW-4	06/13/13		0.22	0.028	0.098	0.097
MW-4	06/05/14		0.09	0.037 J	0.077	0.067
MW-4	06/17/15		0.068	0.014 J	0.058	0.041
MW-4	05/19/16	L837132-04	0.00314	<0.005	0.0229	0.00451
MW-4	05/16/17	L910272-04	0.0367	0.00754	0.0622	0.0554
MW-4	06/07/18	L1000529-04	0.00943	0.00173	0.0256	0.0176
MW-4	05/14/19	L1099465-04	0.0101	0.00408	0.0168	0.017
MW-4	06/19/20	L1231729-04	0.0245	0.0367	0.0361	0.0717
MW-4	06/23/21	L1370876-04	0.0013	<0.001	0.00387	0.00485
MW-4	06/02/22	L1511070-03	0.01	0.00954 J	0.0139 J	0.0261
MW-4	06/15/23	L1627316-04	0.00166	<0.000278	0.00328	0.00464
MW-4	05/23/24	HS24051499-04	0.00053 J	<0.00020	0.0037	0.0014
MW-5	03/01/07		0.172 a	0.0062	0.138	0.09
MW-5	06/01/07		0.121	0.0101	0.103	0.0608
MW-5	09/06/07		0.0477	0.0113	0.0523	0.0335
MW-5	11/13/07		0.0775	0.0285	0.0906	0.0531
MW-5	02/26/08		0.00097 J	<0.00023	0.0031	<0.00055
MW-5	05/29/08		0.0573	0.0134	0.0804	0.0625
MW-5	08/18/08		0.0101	0.0039	0.0349	0.0194
MW-5	11/20/08		0.029	0.0067	0.0827	0.0307
MW-5	02/18/09		0.0256	0.0022	0.109	0.0403
MW-5	05/20/09		0.0131	0.0015	0.0589	0.0243 b
MW-5	08/27/09		0.0073	<0.000188	0.0452	0.0136
MW-5	11/17/09		0.006	0.0005 J	0.0408	0.0157
MW-5	02/11/10		0.0077	<0.000208	0.0596	0.0225
MW-5	05/12/10		0.013	0.0017	0.088	0.042
MW-5	08/26/10		0.0026	<0.00020	0.034	0.011
MW-5	11/18/10		0.0043	<0.0002	0.057	0.021
MW-5	02/24/11		0.002	<0.0010	0.037	0.015
MW-5	06/03/11		0.0011	<0.0010	0.0071	0.022

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-5	08/29/11		0.0019	0.0036 P	0.068	0.029
MW-5	11/29/11		<0.0010	0.0023	0.074	0.028
MW-5	02/23/12		0.0014	0.0046	0.076	0.038
MW-5	05/24/12		0.0026	0.0032	0.14	0.065
MW-5	09/12/12		0.0013	0.0025	0.097	0.043
MW-5	11/19/12		0.0011	<0.001	0.056	0.014
MW-5	02/28/13		0.0004 J	0.0028 J	0.076	0.032
MW-5	06/13/13		<0.001	<0.005	0.024	0.0063
MW-5	09/11/13		0.00043 J	0.00088 J	0.084	0.026
MW-5	12/13/13		0.0013	<0.005	0.032	0.0064
MW-5	03/06/14		<0.0010	0.0013 J	0.083	0.024
MW-5	06/05/14		<0.0010	<0.0050	0.012	0.0026
MW-5	09/18/14		<0.0010	<0.0050	<0.0010	<0.0030
MW-5	11/18/14		<0.0010	<0.0050	0.14	0.028
MW-5	02/24/15		<0.0010	<0.0050	0.07 J6	0.013
MW-5	06/17/15		<0.0010	<0.0050	0.014	0.0021
MW-5	08/28/15		0.000379 J	<0.0050	0.259	0.0499
MW-5	11/18/15		<0.001	<0.0050	0.0476	0.00753
MW-5	03/09/16	L822592-01	<0.001	<0.005	0.0107	0.00165
MW-5	05/19/16	L837132-05	<0.001	<0.005	0.223	0.0253
MW-5	09/21/16	L861612-01	<0.001	<0.005	0.0307	0.00359
MW-5	12/15/16	L879655-01	<0.001	<0.005	0.0223	0.00339
MW-5	03/02/17	L893635-01	<0.001	<0.001	0.0608	0.00809
MW-5	05/16/17	L910272-05	<0.001	<0.001	0.0292	0.00299
MW-5	09/12/17	L936462-01	<0.001	<0.001	0.0266	<0.003
MW-5	11/29/17	L954391-01	<0.001	<0.001	0.0468	0.0033
MW-5	03/09/18	L976575-01	<0.001	<0.001	0.0215	0.00809
MW-5	06/07/18	L1000529-05	<0.001	<0.001	0.0496	0.00321
MW-5	09/12/18	L1025967-02	<0.001	<0.001	0.041	<0.003
MW-5	11/30/18	L1050021-01	<0.001	<0.001	<0.001	<0.003
MW-5	02/14/19	L1071076-02	<0.001	<0.001	0.0791	0.00391
MW-5	05/14/19	L1099465-05	<0.001	<0.001	0.0459	<0.003
MW-5	08/28/19	L1134083-02	0.00177	<0.001	<0.001	<0.003
MW-5	11/20/19	L1163774-02	<0.001	<0.001	0.00857	<0.003
MW-5	03/20/20	L1201825-02	<0.001	<0.001	0.00531	<0.003
MW-5	06/19/20	L1231729-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/17/20	L1264239-02	<0.001	<0.001	0.0321	<0.003
MW-5	12/11/20	L1296846-02	<0.001	<0.001	0.189	0.00771
MW-5	03/17/21	L1329026-02	<0.001	<0.001	0.0115	<0.003
MW-5	06/23/21	L1370876-05	<0.001 J4	<0.001	0.00981	<0.003
MW-5	06/29/22	L1511070-04	<0.001	<0.001	0.00344	<0.003
MW-5	09/15/22	L1537095-02	<0.001	<0.001	0.000666 J	<0.003
MW-5	11/11/22	L1557305-02	<0.001	<0.001	0.018	<0.003
MW-5	03/03/23	L1591761-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	06/15/23	L1627316-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	09/07/23	L1654057-02	<0.0000941	<0.000278	0.000247 J	<0.000174
MW-5	10/19/23	L1669248-02	0.000106 J	<0.000278	0.000587 J	<0.000174
MW-5	02/29/24	L1710987-02	0.000357 J	<0.000278	0.000296 J	<0.000174
MW-5	05/23/24	HS24051499-05	<0.00020	<0.00020	<0.00030	<0.00030

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-6	03/01/07		<0.00035	<0.00020	<0.00033	<0.00036
MW-6	06/01/07		<0.00021	<0.00023	<0.00035	<0.00055
MW-6	09/06/07		<0.00021	<0.00023	<0.00035	<0.00055
MW-6	11/13/07		<0.0005	<0.0005	<0.0005	<0.001
MW-6	02/26/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-6	05/29/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-6	08/18/08		<0.0005	<0.0005	<0.0005	<0.001
MW-6	11/20/08		<0.00100	<0.00100	<0.00100	<0.00100
MW-6	02/18/09		<0.00100	<0.00100	0.0019	<0.00100
MW-6	05/20/09		<0.000149	<0.000188	<0.000178	<0.000163
MW-6	08/27/09		<0.000149	<0.000188	<0.000178	<0.000163
MW-6	11/17/09		<0.000133	<0.000281	<0.000535	<0.000960
MW-6	02/11/10		<0.000208	<0.000208	<0.000303	<0.000326
MW-6	05/12/10		<0.00020	<0.00020	0.00039 J	<0.00070
MW-6	08/26/10		<0.00020	<0.00020	<0.00020	<0.00070
MW-6	11/18/10		<0.00020	<0.00020	<0.00020	<0.00070
MW-6	02/24/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-6	06/03/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-6	08/29/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-6	11/29/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-6	02/23/12		<0.0010	<0.0010	<0.0010	<0.0030
MW-6	05/24/12		<0.0010	<0.0010	<0.0010	<0.0030
MW-6	09/12/12		0.00056 J	<0.0010	<0.0010	<0.0030
MW-6	11/19/12		<0.001	<0.0010	<0.0010	<0.0030
MW-6	02/28/13		<0.001	<0.005	<0.0010	<0.0030
MW-6	06/13/13		<0.001	<0.005	<0.0010	<0.0030
MW-6	09/11/13		<0.001	<0.005	0.00046 J	<0.0030
MW-6	12/13/13		<0.001	<0.005	<0.0010	<0.0030
MW-6	03/06/14		<0.001	<0.005	0.0005 J	<0.0030
MW-6	06/05/14		<0.001	<0.005	<0.0005	<0.0030
MW-6	09/18/14		<0.001	<0.005	<0.0005	<0.0030
MW-6	11/18/14		<0.001	<0.005	0.00055 J	<0.0030
MW-6	02/24/15		<0.001	<0.005	<0.005	<0.0030
MW-6	06/17/15		<0.001	<0.005	<0.005	<0.0030
MW-6	08/28/15		<0.001	<0.005	<0.001	<0.003
MW-6	11/18/15		<0.001	<0.005	<0.001	<0.003
MW-6	03/09/16	L822592-02	<0.001	<0.005	<0.001	<0.0030
MW-6	05/19/16	L837132-06	<0.001	<0.005	<0.001	<0.0030
MW-6	09/21/16	L861612-02	<0.001	<0.005	<0.001	<0.0030
MW-6	12/15/16	L879655-02	<0.001	<0.005	<0.001	<0.0030
MW-6	03/02/17	L893635-02	<0.001	<0.001	<0.001	<0.003
MW-6	05/15/17	L910272-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/12/17	L936462-02	<0.001	<0.001	<0.001	<0.003
MW-6	11/29/17	L954391-02	<0.001	<0.001	<0.001	<0.003
MW-6	03/09/18	L976575-02	<0.001	<0.001	<0.001	<0.003
MW-6	06/07/18	L1000529-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/12/18	L1025967-03	<0.001	<0.001	<0.001	<0.003
MW-6	11/30/18	L1050021-02	<0.001	<0.001	<0.001	<0.003
MW-6	02/14/19	L1071076-03	<0.001	<0.001	<0.001	<0.003
MW-6	05/14/19	L1099465-06	<0.001	0.00183	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-6	08/28/19	L1134083-03	<0.001	<0.001	0.00305	<0.003
MW-6	11/20/19	L1163774-03	<0.001	<0.001	<0.001	<0.003
MW-6	03/20/20	L1201825-03	<0.001	<0.001	<0.001	<0.003
MW-6	06/18/20	L1231729-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/17/20	L1264239-03	<0.001	<0.001	<0.001	<0.003
MW-6	12/11/20	L1296846-03	<0.001	<0.001	<0.001	<0.003
MW-6	03/17/21	L1329026-03	<0.001	<0.001	<0.001	<0.003
MW-6	06/23/21	L1370876-06	<0.001	J4	0.00981	<0.003
MW-6	06/29/22	L1511070-10	<0.001	<0.001	<0.001	<0.003
MW-6	09/15/22	L1537095-03	<0.001	<0.001	<0.001	<0.003
MW-6	11/11/22	L1557305-03	<0.001	<0.001	<0.001	<0.003
MW-6	03/03/23	L1591761-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	06/15/23	L1627316-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	09/07/23	L1654057-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	10/19/23	L1669248-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	02/29/24	L1710987-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	05/23/24	HS24051499-06	<0.00020	<0.00020	<0.00030	<0.00030
MW-6 (DUP-01)	05/23/24	HS24051499-14	<0.00020	<0.00020	<0.00030	<0.00030
MW-6	08/28/24	HS24081846-02	<0.00020	<0.00020	<0.00030	<0.00030
MW-6	11/14/24	HS24110938-02	<0.00020	<0.00020	<0.00030	<0.00030
MW-6 (Dup-01)	11/14/24	HS24110938-06	<0.00020	<0.00020	<0.00030	<0.00030
MW-7	03/01/07		<0.00035	<0.00020	<0.00033	<0.00036
MW-7	06/01/07		<0.00021	<0.00023	<0.00035	<0.00055
MW-7	09/06/07		<0.00021	<0.00023	<0.00035	<0.00055
MW-7	11/13/07		<0.0005	<0.0005	<0.0005	<0.001
MW-7	02/26/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-7	05/29/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-7	08/18/08		<0.0005	<0.0005	<0.0005	<0.001
MW-7	11/20/08		<0.00100	<0.00100	<0.00100	<0.00100
MW-7	02/18/09		<0.00100	<0.00100	<0.00100	<0.00100
MW-7	05/20/09		<0.000149	<0.000188	<0.000178	<0.000163
MW-7	08/27/09		0.0008	J	<0.000178	0.0014
MW-7	11/17/09		0.0031	<0.000281	<0.000535	0.0039
MW-7	02/11/10		0.0026	<0.000208	<0.000303	0.003
MW-7	05/12/10		0.003	<0.00020	<0.00020	0.0025
MW-7	08/26/10		0.0052	<0.00020	<0.00020	0.0033
MW-7	11/18/10		0.002	<0.00020	<0.00020	<0.0007
MW-7	02/24/11		0.0032	<0.0010	<0.0010	<0.0030
MW-7	06/03/11		0.0014	<0.0010	<0.0010	<0.0030
MW-7	08/29/11		0.009	<0.0010	<0.0010	<0.0030
MW-7	11/29/11		0.011	<0.0010	<0.0010	<0.0030
MW-7	02/23/12		0.007	<0.0010	<0.0010	<0.0030
MW-7	05/24/12		0.014	<0.0010	<0.0010	<0.0030
MW-7	09/12/12		0.018	<0.0010	<0.0010	<0.0030
MW-7	11/19/12		<0.001	<0.0010	<0.0010	<0.0030
MW-7	02/28/13		Not Sampled			
MW-7	06/13/13		0.0027	<0.0010	<0.0010	<0.0030
MW-7	09/11/13		0.0046	<0.005	<0.0010	<0.0030
MW-7	12/13/13		<0.001	<0.005	<0.0010	<0.0030

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-7	03/06/14		0.0025	<0.005	<0.0010	<0.0030
MW-7	06/05/14		0.005	<0.005	<0.0010	<0.0030
MW-7	09/18/14		<0.001	<0.005	<0.0010	<0.0030
MW-7	11/18/14		0.007	<0.005	0.00041 J	<0.0030
MW-7	02/24/15		<0.001	<0.005	<0.001	<0.0030
MW-7	06/17/15		<0.001	<0.005	<0.001	<0.0030
MW-7	08/28/15		<0.001	<0.005	<0.001	<0.0030
MW-7	11/18/15		<0.001	<0.005	<0.001	<0.0030
MW-7	03/09/16	L822592-03	<0.001	<0.005	<0.0010	<0.0030
MW-7	05/19/16	L837132-07	<0.001	<0.005	<0.0010	<0.0030
MW-7	09/21/16	L861612-03	<0.001	<0.005	<0.0010	<0.0030
MW-7	12/15/16	L879655-03	<0.001	<0.005	<0.0010	<0.0030
MW-7	03/02/17	L893635-03	0.000737 J	<0.001	<0.001	<0.003
MW-7	05/15/17	L910272-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/12/17	L936462-03	<0.001	<0.001	<0.001	<0.003
MW-7	11/29/17	L954391-03	<0.001	<0.001	<0.001	<0.003
MW-7	03/09/18	L976575-03	<0.001	<0.001	<0.001	<0.003
MW-7	06/07/18	L1000529-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/12/18	L1025967-04	<0.001	<0.001	<0.001	<0.003
MW-7	11/30/18	L1050021-03	<0.001	<0.001	<0.001	<0.003
MW-7	02/14/19	L1071076-04	<0.001	<0.001	<0.001	<0.003
MW-7	05/14/19	L1099465-07	<0.001	0.00203	<0.001	<0.003
MW-7	08/28/19	L1134083-04	<0.001	<0.001	<0.001	<0.003
MW-7	11/20/19	L1163774-04	<0.001	<0.001	<0.001	<0.003
MW-7	03/20/20	L1201825-04	<0.001	<0.001	<0.001	<0.003
MW-7	06/18/20	L1231729-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/17/20	L1264239-04	<0.001	<0.001	<0.001	<0.003
MW-7	12/11/20	L1296846-04	<0.001	<0.001	<0.001	<0.003
MW-7	03/17/21	L1329026-04	<0.001	<0.001	<0.001	<0.003
MW-7	06/23/21	L1370876-07	<0.001 J4	<0.001	0.00981	<0.003
MW-7	06/29/22	L1511070-11	<0.001	<0.001	<0.001	<0.003
MW-7	09/15/22	L1537095-04	<0.001	<0.001	<0.001	<0.003
MW-7	11/11/22	L1557305-04	<0.001	<0.001	<0.001	<0.003
MW-7	03/03/23	L1591761-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	06/14/23	L1627316-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	09/07/23	L1654057-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	10/19/23	L1669248-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	02/29/24	L1710987-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	05/23/24	HS24051499-07	<0.00020	<0.00020	<0.00030	<0.00030
MW-7	08/28/24	HS24081846-03	<0.00020	<0.00020	<0.00030	<0.00030
MW-8	06/03/11		3.9	0.014 P	0.49	0.59
MW-8	05/24/12		3.7	<0.05	0.49	0.39
MW-8	06/13/13		1.3	0.41	0.56	1.1
MW-8	06/05/14		1.9	0.42	0.67	1.4
MW-8	06/17/15		2	0.17	0.63	0.78
MW-8	05/19/16	L837132-08	0.926	0.0277 J	0.371	0.331
MW-8	05/16/17	L910272-08	0.384	0.038	0.376	0.458
MW-8	06/07/18	L1000529-08	0.396	0.0745	0.486	0.652
MW-8	11/30/18	L1050021-04	0.456	0.123	0.546	0.81

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-8	05/14/19	L1099465-08	0.324	0.0494	0.274	0.397
MW-8	06/19/20	L1231729-08	1.26	0.141	0.716	0.967
MW-8	06/23/21	L1370876-08	1.88	0.144	1.49	2.05
MW-8	06/29/22	L1511070-05	0.495	0.00427	0.853	0.975
MW-8	06/15/23	L1627316-08	0.979	<0.278	6.35	9.44
MW-8	05/23/24	HS24051499-08	49	<3.000	820	1000
MW-9	06/03/11		1.2	0.53	0.27	0.51
MW-9	05/24/12		6	3	1.1	2.2
MW-9	06/13/13		3	0.25	0.32	0.54
MW-9	06/05/14		0.14	0.064	0.017	0.061
MW-9	06/17/15		0.87	0.29	0.18	0.34
MW-9	05/19/16	L837132-09	0.206	0.0986	0.05	0.104
MW-9	05/16/17	L910272-09	0.758	0.33	0.151	0.294
MW-9	06/07/18	L1000529-09	0.372	0.0992	0.115	0.211
MW-9	05/14/19	L1099465-09	0.0513	<0.02	0.167	0.265
MW-9	06/19/20	L1231729-09	0.0539	<0.005	0.186	0.245
MW-9	06/23/21	L1370876-09	0.0256	<0.005	0.037	0.0683
MW-9	06/29/22	L1511070-06	0.0701	0.0127	0.213	0.335
MW-9	06/15/23	L1627316-09	0.0719	0.00312	0.0688	0.107
MW-9	05/23/24	HS24051499-09	0.04	<0.00020	0.00057	0.001
MW-10	06/03/11		0.54	0.11	0.1	0.15
MW-10	05/24/12		0.28	0.0083	0.059	0.057
MW-10	06/13/13		0.63	<0.005	0.067	0.097
MW-10	06/05/14		0.14	0.024	0.056	0.065
MW-10	06/17/15		0.19	0.022	0.096	0.15
MW-10	05/19/16	L837132-10	0.0192	0.00084	0.00465	0.00301
MW-10	05/16/17	L910272-10	0.0635	0.00628	0.0643	0.0737
MW-10	06/07/18	L1000529-10	0.0144	<0.001	0.027	0.0556
MW-10	05/14/19	L1099465-10	0.0146	0.00177	0.0387	0.0594
MW-10	06/19/20	L1231729-10	0.00313	<0.001	0.0064	0.0043
MW-10	09/17/20	L1264239-05	0.0124	<0.001	0.00283	<0.003
MW-10	06/23/21	L1370876-10	0.0172	0.0114	0.134	0.21
MW-10	06/29/22	L1511070-07	0.0732	0.0554	0.246	0.371
MW-10	06/15/23	L1627316-10	0.252	0.092	0.548	0.783
MW-10	05/23/24	HS24051499-10	0.037	0.012	0.17	0.29
MW-11	11/13/07		<0.0005	<0.0005	<0.0005	<0.001
MW-11	02/26/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-11	05/29/08		<0.00021	0.0003	<0.00035	<0.00055
MW-11	08/18/08		<0.0005	<0.0005	<0.0005	<0.001
MW-11	11/20/08		<0.00100	<0.00100	<0.00100	<0.00100
MW-11	02/18/09		<0.00100	<0.00100	<0.00100	<0.00100
MW-11	05/20/09		<0.000149	<0.000188	<0.000178	<0.000163
MW-11	08/27/09		<0.000149	<0.000188	<0.000178	<0.000163
MW-11	11/17/09		<0.000133	<0.000281	<0.000535	<0.000960
MW-11	02/11/10		<0.000208	<0.000208	<0.000303	<0.000326
MW-11	05/12/10		0.00027	<0.00020	<0.00020	<0.00070
MW-11	08/26/10		<0.00020	<0.00020	<0.00020	<0.00070

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-11	11/18/10		<0.00020	<0.00020	<0.00020	<0.00070
MW-11	02/24/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-11	06/03/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-11	08/29/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-11	11/29/11		<0.0010	<0.0010	<0.0010	<0.0030
MW-11	02/23/12		<0.0010	<0.0010	<0.0010	<0.0030
MW-11	05/24/12		<0.0010	<0.0010	<0.0010	<0.0030
MW-11	09/12/12		0.0015	<0.0010	<0.0010	<0.0030
MW-11	11/19/12		<0.001	<0.0010	<0.0010	<0.0030
MW-11	02/28/13		<0.001	<0.005	<0.0010	<0.0030
MW-11	06/13/13		<0.001	<0.005	<0.0010	<0.0030
MW-11	09/11/13		<0.001	<0.005	<0.0010	<0.0030
MW-11	12/13/13		<0.001	<0.005	<0.0010	<0.0030
MW-11	03/06/14		<0.001	<0.005	<0.0010	<0.0030
MW-11	06/05/14		<0.001	<0.005	<0.0010	<0.0030
MW-11	09/18/14		<0.001	<0.005	<0.0010	<0.0030
MW-11	11/18/14		<0.001	<0.005	<0.0010	<0.0030
MW-11	02/24/15		<0.001	<0.005	<0.0010	<0.0030
MW-11	06/17/15		<0.001	<0.005	<0.0010	<0.0030
MW-11	08/28/15		<0.001	<0.005	<0.0010	<0.0030
MW-11	11/18/15		<0.001	<0.005	<0.0010	<0.0030
MW-11	03/09/16	L822592-04	<0.001	<0.005	<0.0010	<0.0030
MW-11	05/19/16	L837132-11	<0.001	<0.005	<0.0010	<0.0030
MW-11	09/21/16	L861612-04	<0.001	<0.005	0.000595 J	<0.0030
MW-11	12/15/16	L879655-04	<0.001	<0.005	<0.0010	<0.0030
MW-11	03/02/17	L893635-04	<0.001	<0.001	<0.001	<0.003
MW-11	05/15/17	L910272-11	<0.001	<0.001	<0.001	<0.003
MW-11	09/12/17	L936462-04	<0.001	<0.001	<0.001	<0.003
MW-11	11/29/17	L954391-04	<0.001	<0.001	<0.001	<0.003
MW-11	03/09/18	L976575-04	<0.001	<0.001	<0.001	<0.003
MW-11	06/07/18	L1000529-11	<0.001	<0.001	<0.001	<0.003
MW-11	09/12/18	L1025967-05	<0.001	<0.001	<0.001	<0.003
MW-11	11/30/18	L1050021-05	<0.001	<0.001	<0.001	<0.003
MW-11	02/14/19	L1071076-05	<0.001	<0.001	<0.001	<0.003
MW-11	05/14/19	L1099465-11	<0.001	0.00216	<0.001	<0.003
MW-11	08/28/19	L1134083-05	<0.001	<0.001	<0.001	<0.003
MW-11	11/20/19	L1163774-05	<0.001	<0.001	<0.001	<0.003
MW-11	03/20/20	L1201825-05	<0.001	<0.001	<0.001	<0.003
MW-11	06/19/20	L1231729-11	<0.001	<0.001	<0.001	<0.003
MW-11	09/17/20	L1264239-06	<0.001	<0.001	<0.001	<0.003
MW-11	12/11/20	L1296846-05	<0.001	<0.001	<0.001	<0.003
MW-11	03/17/21	L1329026-05	<0.001	<0.001	<0.001	<0.003
MW-11	06/23/21	L1370876-11	<0.001 J4	<0.001	<0.001	<0.003
MW-11	06/29/22	L1511070-12	<0.001	<0.001	<0.001	<0.003
MW-11	09/15/22	L1537095-05	<0.001	<0.001	<0.001	<0.003
MW-11	11/11/22	L1557305-05	<0.001	<0.001	<0.001	<0.003
MW-11	06/14/23	L1627316-11	<0.0000941	<0.000278	<0.000137	<0.000174
MW-11	09/07/23	L1654057-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-11	10/19/23	L1669248-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-11	05/23/24	HS24051499-11	<0.00020	<0.00020	<0.00030	<0.00030

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-11	11/14/24	HS24110938-03	<0.00020	<0.00020	<0.00030	<0.00030
MW-12	03/01/07		<0.00035	<0.00020	<0.00033	<0.00036
MW-12	06/01/07		<0.00021	<0.00023	<0.00035	<0.00055
MW-12	09/06/07		<0.00021	<0.00023	<0.00035	<0.00055
MW-12	11/13/07		<0.0005	<0.0005	<0.0005	<0.001
MW-12	02/26/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-12	05/29/08		<0.00021	<0.00023	<0.00035	<0.00055
MW-12	08/18/08		<0.0005	<0.0005	<0.0005	<0.001
MW-12	11/20/08		<0.00100	<0.00100	<0.00100	<0.00100
MW-12	02/18/09		<0.00100	<0.00100	<0.00100	<0.00100
MW-12	05/20/09		0.0171	<0.000188	<0.000178	0.0019
MW-12	08/27/09		0.0281	<0.00094	<0.00089	<0.000815
MW-12	11/17/09		0.0359	<0.000281	<0.000535	<0.000960
MW-12	02/11/10		<0.000208	<0.000208	<0.000303	<0.000326
MW-12	05/12/10		0.48	<0.00020	<0.00020	<0.00070
MW-12	08/26/10		0.23	<0.00020	<0.00020	<0.00070
MW-12	11/18/10		0.17	<0.00020	<0.00020	0.006
MW-12	02/24/11		0.88	<0.0010	<0.0010	0.039
MW-12	06/03/11		0.2	<0.0010	<0.0010	0.013
MW-12	08/29/11		0.25	<0.0010	<0.0010	0.033
MW-12	11/29/11		0.36	<0.0010	<0.0010	0.021
MW-12	02/23/12		0.32	<0.0050	<0.0050	0.025
MW-12	05/24/12		0.32	<0.0050	<0.0050	0.03
MW-12	09/12/12		0.25	<0.0010	<0.0010	0.023
MW-12	11/19/12		0.0022	<0.0010	<0.0010	<0.0030
MW-12	02/28/13		0.0029	<0.005	0.00058	<0.003
MW-12	06/13/13		0.0069	<0.005	<0.0010	<0.0030
MW-12	09/11/13		0.0031	<0.005	<0.0010	<0.0030
MW-12	12/13/13		0.0022	<0.005	<0.0010	<0.0030
MW-12	03/06/14		0.0015	<0.005	<0.0010	<0.0030
MW-12	06/05/14		0.0013	<0.005	<0.0010	<0.0030
MW-12	09/18/14		0.00051	<0.005	<0.0010	<0.0030
MW-12	11/18/14		0.0012	<0.005	<0.0010	<0.0030
MW-12	02/24/15		0.00036	<0.005	<0.0010	<0.0030
MW-12	06/17/15		0.0011	<0.005	<0.0010	<0.0030
MW-12	08/28/15		<0.001	<0.005	<0.0010	<0.0030
MW-12	11/18/15		0.00555	<0.005	<0.0010	<0.0030
MW-12	03/09/16	L822592-05	0.000683	<0.005	<0.001	<0.0030
MW-12	05/19/16	L837132-12	<0.001	<0.005	<0.001	<0.0030
MW-12	09/21/16	L861612-05	0.000632	<0.005	<0.001	<0.0030
MW-12	12/15/16	L879655-05	<0.001	<0.005	<0.001	<0.0030
MW-12	03/02/17	L893635-05	<0.001	<0.001	<0.001	<0.003
MW-12	05/15/17	L910272-12	<0.001	<0.001	<0.001	<0.003
MW-12	09/12/17	L936462-05	<0.001	<0.001	<0.001	<0.003
MW-12	11/29/17	L954391-05	<0.001	<0.001	<0.001	<0.003
MW-12	03/09/18	L976575-05	<0.001	<0.001	<0.001	<0.003
MW-12	06/07/18	L1000529-12	<0.001	<0.001	<0.001	<0.003
MW-12	09/12/18	L1025967-06	<0.001	<0.001	<0.001	<0.003
MW-12	11/30/18	L1050021-06	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS

Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-12	02/14/19	L1071076-06	<0.001	<0.001	<0.001	<0.003
MW-12	05/14/19	L1099465-12	<0.001	0.00166	<0.001	<0.003
MW-12	08/28/19	L1134083-06	<0.001	<0.001	<0.001	<0.003
MW-12	11/20/19	L1163774-06	<0.001	<0.001	<0.001	<0.003
MW-12	03/20/20	L1201825-06	<0.001	<0.001	<0.001	<0.003
MW-12	06/18/20	L1231729-12	<0.001	<0.001	<0.001	<0.003
MW-12	09/17/20	L1264239-07	<0.001	<0.001	<0.001	<0.003
MW-12	12/11/20	L1296846-06	<0.001	<0.001	<0.001	<0.003
MW-12	03/17/21	L1329026-06	<0.001	<0.001	<0.001	<0.003
MW-12	06/23/21	L1370876-12	<0.001 J4	<0.001	<0.001	<0.003
MW-12	06/29/22	L1511070-13	0.000106 J4	<0.001	<0.001	<0.003
MW-12	09/15/22	L1537095-06	<0.001	<0.001	<0.001	<0.003
MW-12	11/11/22	L1557305-06	<0.001	<0.001	<0.001	<0.003
MW-12	06/14/23	L1627316-12	<0.0000941	<0.000278	<0.000137	<0.000174
MW-12	09/07/23	L1654057-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-12	10/19/23	L1669248-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-12	05/23/24	HS24051499-12	<0.00020	<0.00020	<0.00030	<0.00030
MW-12	11/14/24	HS24110938-04	<0.00020	<0.00020	<0.00030	<0.00030
MW-13	11/20/08		1.51	<0.0100	<0.0100	0.126
MW-13	02/18/09		0.923	<0.00100	<0.00100	0.0456
MW-13	05/20/09		1.56	<0.00562	<0.0107	0.119
MW-13	08/27/09		2.73	<0.0166	<0.0115	0.177
MW-13	11/17/09		2.52	<0.00664	<0.00460	0.112
MW-13	02/11/10		2.6	<0.00400	<0.00430	0.0985
MW-13	05/12/10		2	0.00066 J	0.001	0.075
MW-13	08/26/10		0.96	<0.00020	<0.00020	0.069
MW-13	11/18/10		1.1	<0.00020	<0.00020	0.044
MW-13	02/24/11		0.72	<0.0010	<0.0010	0.045
MW-13	06/03/11		0.32	<0.0010	<0.0010	0.02
MW-13	08/29/11		0.11	<0.0010	<0.0010	0.0086 P
MW-13	11/29/11		0.25	<0.0010	<0.0010	0.005
MW-13	02/23/12		0.66	<0.0050	<0.0050	<0.015
MW-13	05/24/12		0.81	<0.0050	<0.0050	<0.015
MW-13	09/12/12		0.63	<0.0050	<0.0050	0.036 J
MW-13	11/19/12		0.1	<0.0010	<0.0010	<0.0030
MW-13	02/28/13		0.2	<0.005	0.00039 J	0.0014
MW-13	06/13/13		0.41	<0.005	0.00055 J	0.0079
MW-13	09/11/13		0.052	<0.005	<0.0010	<0.0030
MW-13	12/13/13		0.00093 J	<0.005	<0.0010	<0.0030
MW-13	03/06/14		0.0034	<0.005	<0.0010	<0.0030
MW-13	06/05/14		0.001	<0.005	<0.0010	<0.0030
MW-13	09/18/14		0.00084 J	<0.005	<0.0010	<0.0030
MW-13	11/18/14		<0.001	<0.005	<0.0010	<0.0030
MW-13	02/24/15		<0.001	<0.005	<0.0010	<0.0030
MW-13	06/17/15		<0.001	<0.005	<0.0010	<0.0030
MW-13	08/28/15		<0.001	<0.005	<0.0010	<0.0030
MW-13	11/18/15		0.000412 J	<0.005	<0.0010	<0.0030
MW-13	03/09/16	L822592-06	0.000555 J	<0.005	<0.001	<0.0030
MW-13	05/19/16	L837132-13	<0.001	<0.005	<0.001	<0.0030

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Sample Date	Lab Sample ID	SW 846-8021B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			0.01	0.75	0.75	0.62
MW-13	09/21/16	L861612-06	0.000367 J	<0.005	<0.001	<0.0030
MW-13	12/15/16	L879655-06	<0.001	<0.005	<0.001	<0.0030
MW-13	03/02/17	L893635-06	0.000603 J	<0.001	<0.001	<0.0030
MW-13	05/16/17	L910272-13	<0.001	<0.001	0.00054 J	<0.003
MW-13	09/12/17	L936462-06	<0.001	<0.001	<0.001	<0.003
MW-13	11/29/17	L954391-06	<0.001	<0.001	<0.001	<0.003
MW-13	03/09/18	L976575-06	<0.001	<0.001	<0.001	<0.003
MW-13	06/07/18	L1000529-13	<0.001	<0.001	<0.001	<0.003
MW-13	09/12/18	L1025967-07	<0.001	<0.001	<0.001	<0.003
MW-13	11/30/18	L1050021-07	<0.001	<0.001	<0.001	<0.003
MW-13	02/14/19	L1071076-07	<0.001	<0.001	<0.001	<0.003
MW-13	05/14/19	L1099465-13	<0.001	<0.001	<0.001	<0.003
MW-13	08/28/19	L1134083-07	<0.001	<0.001	<0.001	<0.003
MW-13	11/20/19	L1163774-07	<0.001	<0.001	<0.001	<0.003
MW-13	03/20/20	L1201825-07	<0.001	<0.001	<0.001	<0.003
MW-13	06/18/20	L1231729-13	<0.001	<0.001	<0.001	<0.003
MW-13	09/17/20	L1264239-08	<0.001	<0.001	<0.001	<0.003
MW-13	12/11/20	L1296846-07	<0.001	<0.001	<0.001	<0.003
MW-13	03/17/21	L1329026-07	<0.001	<0.001	<0.001	<0.003
MW-13	06/23/21	L1370876-13	<0.001	<0.001	<0.001	<0.003
MW-13	06/28/22	L1511070-14	0.000139 J	<0.001	<0.001	<0.003
MW-13	09/15/22	L1537095-07	0.000184 J	<0.001	<0.001	<0.003
MW-13	11/11/22	L1557305-07	0.000149 J	<0.001	<0.001	<0.003
MW-13	06/14/23	L1627316-13	<0.0000941	<0.000278	<0.000137	<0.000174
MW-13	09/07/23	L1654057-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-13	10/19/23	L1669248-07	0.000105 J	<0.000278	<0.000137	<0.000174
MW-13	05/23/24	HS24051499-13	<0.00020	<0.00020	<0.00030	<0.00030
MW-13	11/14/24	HS24110938-05	<0.00020	<0.00020	<0.00030	<0.00030

NMOCD - New Mexico Oil Conservation Division

Exceedences of NMOCD Remediation Criteria are indicated in bold red

a Result is from run #2

b Laboratory control spike recovery outside control limits, all reportable hits are considered to be an estimated concentration

J - Analyte detected below method detection limit (MDL) but above sample detection limit (SDL)

P - Dual Column results percent difference > 40%

Lea County, New Mexico

Monitoring Well	Sample Date	Lab ID	Naphthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo(a)-anthracene	Chrysene	Benzo (b)-fluoranthene	Benzo (k) fluoranthene	benzo(a) pyrene	Indeno(1,2,3-cd)pyrene	Dibenzofuran	Dibenz(a,h)-anthracene	Benzo(g,h,i)=perylene	1-Methylnaphthalene	2-Methylnaphthalene	Total Methylnaphthalene	TPH-GRO (C6-C10)	TPH (C10-C28)	TPH (C28-C35)
NMOCD Target Level 30 ug/L			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Other regulatory limits (Tap Water) *			30		365	243	1100	1830	1460	183	0.91	29.1	0.91	9.1	0.7**	0.91		0.091				***			
MW-1	5/24/2012	12051184-01	737	22.9	22.1	59.6	197	22.1	6.81	2.25	<1.90	25	<1.90	<1.90	<1.90	<1.90		<1.90	<1.90						
MW-1	6/13/2013	L641641-01	82	1.2	3.6	6.4	14	1.9	0.43	1.2	0.14	0.36	<0.050	<0.050	<0.050	<0.050	8.7	<0.050	<0.050	90	92				
MW-1	6/5/2014	L703462-01	6.6	0.071	1.8	0.51	0.63	<0.050	<0.050	0.000018	<0.050	0.000013	<0.050	<0.050	<0.050	<0.050	0.0009	<0.050	<0.050	0.01	0.0073	0.0173			
MW-1R	6/17/2015	L772306-01	46	0.14	0.26	0.86	1	0.1	<0.050	0.052	0.051	0.024 J	0.01 J	<0.050	0.013 J	<0.050	0.0014	<0.050	0.05 J	0.015	0.014	0.029			
MW-1R	5/19/2016	L837132-01	3.41	0.0486 J	0.0834	0.266	0.275	0.0167 J	<0.050	<0.050	0.0101 J	<0.050	<0.050	<0.050	<0.050	<0.050	0.517	<0.050	<0.050	3.24	1.97	5.21			
MW-1R	5/16/2017	L910272-01	14.4	0.181	0.229	1.2	2.01	0.17	<0.050	0.0525	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.76	<0.050	0.00909 BJ	18.9	18	36.9			
MW-1R	6/7/2018	L1000529-01	21.5	<0.050	0.377	0.941	1.27	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.167	<0.050	<0.050	19.9	17.9	37.8			
MW-1R	5/14/2019	L1099465-01	5.55	<0.050	0.148	0.523	0.427	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.777	<0.050	<0.050	4.82	4.14	8.96			
MW-1R	6/19/2020	L1231729-01	43.9	0.237	0.366	1.04	1.4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.82	<0.050	<0.050	30.7	29.6	60.3			
MW-1R	6/23/2021	L1370876-01	29.8	<0.050	0.394	1.08	1.42	<0.050	<0.100	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.93	<0.050	<0.050	22.9	20.4	43.3			
MW-1R	5/23/2024	HS24051499-01	39.0	1.45	1.77	4.37	10.8	≤0.0201	≤0.0201	≤0.0201	≤0.0201	1.15	≤0.0201	≤0.0201	≤0.0201	≤0.0201	7.53	≤0.0201	≤0.0201	63.4 n	71.9	135.3			
MW-2	5/24/2012	12051184-02	59.4	0.471	0.555	2.23	4.64	<0.0959	<0.0959	<0.0959	<0.0959	0.567	<0.0959	<0.0959	<0.0959	<0.0959		<0.0959	<0.0959						
MW-2	6/13/2013	L641641-02	51	0.9	1.8	4.2	6.9	1.8	0.24	1	<0.050	0.28	<0.050	<0.050	<0.050	<0.050	6.3	<0.050	<0.050	48	42				
MW-2	6/5/2014	L703462-02	48	0.42	1.1	2.6	4	0.15	<0.050	0.34	<0.050	0.21	<0.050	<0.050	0.15	<0.050	4.4	<0.050	0.00038	0.044	0.043	0.087			
MW-2	6/17/2015	L772306-02	25	0.22	0.46	1.1	1	<0.1	<0.1	0.068 J	0.028 J	0.028 J	<0.1	<0.1	<0.1	<0.1	2.2	<0.1	<0.0001	0.024	0.021	0.045			
MW-2	5/19/2016	L837132-02	1.26	0.0958	0.191	0.59	0.127	0.116	<0.050	0.0653	<0.050	0.0276 J	0.00714 BJ	<0.050	<0.050	<0.050	0.951	<0.050	<0.050	1.06	0.742	1.802			
MW-2	5/16/2017	L910272-02	27.2	0.213	0.283	1.5	1.83	0.224	<0.050	0.0662	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	2.35	<0.050	0.012 BJ	22.6	20	42.6			
MW-2	6/7/2018	L1000529-02	40.2	0.271	0.716	0.154	2.44	<0.050	<0.050	0.211	<0.050	0.0999	<0.050	<0.050	0.0702	<0.050	2.74	<0.050	<0.050	35.5	30.2	65.7			
MW-2	5/14/2019	L1099465-02	36.5	<0.050	0.38	1.06	0.961	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.98	<0.050	<0.050	27	21.8	48.8			
MW-2	6/19/2020	L1231729-02	48.8	0.247	0.622	1.36	1.96	<0.050	<0.050	0.185	0.147	0.0688	<0.050	<0.050	<0.050	<0.050	2.39	<0.050	<0.050	34.1	29.8	63.9			
MW-2	5/23/2021	L1370876-02	40.9	<0.250	0.625	1.41	2.55	<0.250	<0.500	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	0.231	<0.250	<0.250	26.8	23.9	50.7			
MW-3	6/13/2013	L641641-03	19	0.27	0.51	1.3	0.72	0.48	0.043	0.28	0.021	0.13	0.03	0.025	0.14	<0.50	2	<0.50	0.024	11	9.7				
MW-3	6/6/2014	L703462-03	1.9	0.31	0.59	1.5	1.2	0.51	<0.050	<0.050	<0.050	0.13	<0.050	<0.050	0.12	<0.050	2.2	<0.050	0.029	7.8	2	9.8			
MW-3	6/17/2015	L772306-03	0.45 J	<0.1	<0.1	0.03 J	<0.1	<0.1	0.026 J	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.054 J	<0.1	<0.1	<0.050	<0.050	<0.050			
MW-3	5/19/2016	L837132-03	0.163 BJ	0.0325 J	0.105	0.335	0.019 J	0.0445 J	<0.050	0.016 J	0.0179 J	<0.050	0.00323 BJ	<0.050	<0.050	<0.050	0.738	<0.050	<0.050	<0.250	<0.250	<0.250			
MW-3	5/16/2017	L910272-03	3.88	0.0555	0.11	0.491	0.236	0.0238 J	<0.050	0.0249 J	<0.050	<0.050	0.0052 BJ	<0.050	<0.050	<0.050	0.836	<0.050	<0.050	4.45	2.88	7.33			
MW-3	6/7/2018	L1000529-14	<0.25	<0.050	0.0557	0.194	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.315	<0.050	<0.050	<0.250	<0.250	<0.250			
MW-3	5/14/2019	L1099465-03	<0.25	<0.050	<0.050	0.144	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.45	<0.050	<0.050	<0.250	<0.250	<0.250			
MW-3	6/23/2021	L1370876-03	1.66	<0.050	0.0993	0.430	0.105	<0.050	<0.100	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.800	<0.050	<0.050	1.88	1.54	3.42			
MW-3	5/23/2024	HS24051499-03	≤0.0204	≤0.0204	≤0.0204	0.143	≤0.0204	≤0.0204	≤0.0204	≤0.0204	≤0.0204	≤0.0204	≤0.0204	≤0.0204	≤0.0204	≤0.0204	0.407	≤0.0204	≤0.0204	≤0.0204 n	≤0.0204	<0.0408			
MW-4	5/24/2012	12051184-03	150	1.54	1.54	6.67	19.6	<0.0962	<0.0962	<0.0962	<0.0962	2.38	<0.0962	<0.0962	<0.0962	<0.0962		<0.0962	<0.0962						
MW-4	6/13/2013	L641641-04	150	3	7.8	15	25	4.9	0.63	3	0.41	1.2	0.93	0.36	0.34	<0.50	20	0.21	0.36	200	180	380			
MW-4	6/5/2014	L703462-04	0.11	1.5	4.6	9.4	15	<0.050	<0.050	1.7	0.13	1.3	<0.050	<0.050	0.7	0.1	13	0.13	0.24	17	13	30			
MW-4	6/17/2015	L772306-04	0.046	0.3	0.64	1.8	2	<0.050	<0.050	0.098	0.11	0.08	<0.050	<0.050	<0.050	<0.050	3	<0.050	<0.050	4.6	27	31.6			
MW-4	5/19/2016	L837132-04	46.7	0.475	1.3	2.99	3.23	0.647	<0.250	0.366	0.0309 J	0.174 J	0.0505 BJ	<0.250	<0.250	<0.250	4.22	<0.250	0.0399 J	54.5	37.2	91.7			
MW-4	5/16/2017	L910272-04	59.4	0.558	0.837	4.39	5.66	<0.050	0.107	0.244	<0.050	0.366	<0.050	<0.050	<0.050	<0.050	5.42	<0.050	0.0471 J	70.5	42.2	112.7			
MW-4	6/7/2018	L1000529-04	29	<0.050	0.679	1.5	1.58	<0.050	<0.050	0.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	2.77	<0.050	<0.050	33.5	17.5	51			
MW-4	6/19/2020	L1231729-04	31.7	0.249	0.513	1.33	1.84	0.149	<0.100	<0.0500	0.0956	<0.050	<0.050	<0.050	<0.050	<0.050	2.40	<0.050	<0.050	43.2	23	66.2			
MW-4	6/23/2021	L1370876-04	23.0	<0.050	0.526	1.34	1.47	0.0744	<0.100	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	2.55	<0.050	<0.050	43.5	14.1	57.6			
MW-4	5/23/2024	HS24051499-04	60.8	1.31	1.60	4.55	17.0	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	7.44	≤0.0203	≤0.0203	169 n	97.6	266.6			
MW-5	5/19/2016	L837132-05	13.6	0.0848	0.153	0.581	0.347	0.0195 J	0.0188 J	0.0138 J	0.0234 J	0.0277 J	0.00309 BJ	<0.050	<0.050	<0.050	1.04	<0.050	<0.050	8.44	7.72	16.16			
MW-5	5/16/2017	L910272-05	0.168 J	<0.050	0.0275 J	0.0527	0.0247 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.0447 J	<0.050	<0.050	0.197 J	0.0942 J	0.2912			
MW-5	5/23/2024	HS24051499-05	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	≤0.0205	0.254	≤0.0205	≤0.0205	≤0.0205 n	≤0.0205	≤0.0410			
MW-6	6/13/2013	L641641-06	0.047 J	0.0087 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.0069 J	<0.050	<0.050	0.034 J	0.012 J	0.046			
MW-6	5/19/2016	L837132-06	0.0536 BJ	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.00564 J	<0.050	<0.050	<0.050	<0.050	<0.050	0.00312 BJ	<0.050	<0.050	0.0165 J	0.018 J	0.0345			
MW-6	5/15/2017	L910272-06																							

Table 5
 UNDWATER ANALYTICAL
 Plains Marketing, L.P.
 Hugh Gathering
 SRS #2002-10235
 Lea County, New Mexico

Monitoring Well	Sample Date	Lab ID	Napthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo(a)-anthracene	Chrysene	Benzo (b)-fluoranthene	Benzo (k) fluoranthene	benzo(a) pyrene	Indeno(1,2,3-cd)pyrene	Dibenzofuran	Dibenz(a,h)-anthracene	Benzo(g,h,i)-perylene	1-Methylnaphthalene	2-Methylnaphthalene	Total Methylnaphthalene	TPH-GRO (C6-C10)	TPH (C10-C28)	TPH (C28-C35)
NMOCOD Target Level 30 ug/L			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Other regulatory limits (Tap Water) *			30		365	243	1100	1830	1460	183	0.91	29.1	0.91	9.1	0.7**	0.91		0.091				***			
MW-8	5/16/2017	L910272-08	72.8	0.85	0.834	5.79	8.11	<0.050	0.125	0.286	<0.050	0.462	<0.050	<0.050	<0.050	<0.050	7.28	<0.050	0.0456	J	75.4	66.9	142.3		
MW-8	6/7/2018	L1000529-08	77.3	0.384	1.03	2.3	3.02	<0.050	<0.050	0.2	<0.050	0.125	<0.050	<0.050	0.0638	<0.050	4.04	<0.050	<0.050		57.1	50.7	107.8		
MW-8	5/14/2019	L1099465-08	48.8	0.333	<0.050	1.06	1.05	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	2.16	<0.050	<0.050		31.1	29.4	60.5		
MW-8	6/19/2020	L1231729-08	69.7	<0.050	0.379	1.06	1.33	0.0529	<0.100	<0.050	0.0552	<0.050	<0.050	<0.050	<0.050	<0.050	2.04	<0.050	<0.050		39.9	38.5	78.4		
MW-8	6/19/2020	L1231729-08	69.7	<0.050	0.379	1.06	1.33	0.0529	<0.100	<0.050	0.0552	<0.050	<0.050	<0.050	<0.050	<0.050	2.04	<0.050	<0.050		39.9	38.5	78.4		
MW-8	6/23/2021	L1370876-08	106	<0.500	2.99	5.83	12.9	<0.500	<1.00	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	7.68	<0.500	<0.500		92.6	95.3	187.9		
MW-8*	5/23/2024	HS24051499-08	380,000	≤100	≤140	≤160	110,000	≤110	≤130	≤410	≤95	≤160	≤110	≤140	≤110	≤130	NA	≤140	≤100	NA	NA	NA			
MW-9	3/2/2006	NA	Not Sampled due to PSH																						
MW-9	6/1/2007	NA	Not Sampled due to PSH																						
MW-9	5/25/2008	T22388-9	5.3	<1.6	<1.5	<2.1	19.1 J	<1.8	<1.6	<1.1	<1.4	<1.3	<1.5	<1.6	<1.6	<2.4		<1.3	<2.5		6.2	6.2	2.17	7.62	
MW-9	5/27/2009	9060112	7.63	<0.0710	<0.131	<0.0527	1.51	<0.0811	<0.0883	<0.0460	<0.0304	<0.0917	<0.0633	<0.0768		<0.0805	1.14	<0.0560	<0.0631		8.49	7.67	16.16	2.12	<0.876
MW-9	5/12/2010	1005465-10	0.68	<0.070	<0.090	0.13 J	0.34	<0.070	<0.070	<0.070	<0.070	<0.070	<0.090	<0.10	<0.080	<0.10	0.22	<0.080	<0.090		0.55	0.43	0.98	35	93
MW-9	5/24/2012	12051184-08	1280	19	16.4	64.6	284	19.6	<1.98	<1.98	<1.98	54.2	<1.98	<1.98	<1.98	<1.98		<1.98	<1.98						18
MW-9	6/13/2013	L641641-09	37	0.28	0.58	1.6	1.8	0.14	<0.050	0.0777	<0.050	0.025 J	0.014 J	<0.050	<0.050	<0.050	3	<0.050	<0.050		34	28			
MW-9	6/5/2014	L703462-09	1.2	0.12	0.27	0.69	0.6	<0.050	<0.050	<0.050	<0.050	0.062	<0.050	<0.050	<0.050	<0.050	1.1	<0.050	<0.050		2.2	1.1	3.3		
MW-9	6/17/2015	L772306-09	16	0.25	0.6	1.1	1.7	<0.050	<0.050	0.12	0.18	0.087	<0.050	<0.050	0.013 J	<0.050	1.7	<0.050	<0.050		15	13	28		
MW-9	5/19/2016	L837132-09	5.83	0.115	0.238	0.635	0.577	0.127	0.018 J	0.0686	0.0672	0.0338 J	0.00788 BJ	<0.050	<0.050	<0.050	0.959	<0.050	0.00763 J		5.67	5.86	11.53		
MW-9	5/16/2017	L910272-09	26	0.293	0.373	1.97	2.69	0.385	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	2.77	<0.050	0.0196 BJ		25.8	24.6	50.4		
MW-9	5/14/2019	L1099465-09	17.7	<0.050	<0.050	1.45	1.49	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.88	<0.050	<0.050		20.8	21	41.8		
MW-9	6/19/2020	L1231729-09	41.7	<0.050	<0.050	1.42	2.74	<0.050	<0.100	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	2.36	<0.050	<0.050		33.5	32.1	65.6		
MW-9	6/23/2021	L1370876-09	13.9	<0.500	0.336	0.855	0.935	<0.050	<0.100	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.75	<0.050	<0.050		10.9	9.03	19.93		
MW-9	5/23/2024	HS24051499-09	10.9	0.951	1.06	2.98	3.90	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	≤0.0203	5.57	≤0.0203	≤0.0203		23.7 n	19.8	43.5		
MW-10	3/2/2006	NA	Not Sampled due to PSH																						
MW-10	6/1/2007	NA	Not Sampled due to PSH																						
MW-10	5/25/2008	T22388-10	5.3	<1.6	<1.5	<2.1	1.9 J	<1.8	<1.6	<1.1	<1.4	<1.3	<1.5	<1.6	<1.6	<2.4		<1.3	<2.5		6.2	6.2	2.17	7.62	
MW-10	5/27/2009	9060112	7.63	<0.0710	<0.131	<0.0527	1.51	<0.0811	<0.0883	<0.0460	<0.0304	<0.0914	<0.0633	<0.0768	<0.0508	<0.0805	1.14	<0.0560	<0.0631		8.49	7.67	16.16	2.12	<0.876
MW-10	5/12/2010	1005465-10	0.68	<0.070	<0.090	0.13 J	0.34	<0.070	<0.070	<0.070	<0.070	<0.070	<0.090	<0.10	<0.080	<0.10	0.22	<0.080	<0.090		0.55	0.43	0.98	35	93
MW-10	5/24/2012	12051184-09	0.0282	0.36	0.454	1.52	3.13	<0.0968	<0.0968	<0.0968	<0.0968	0.355	<0.0968	<0.0968	<0.0968	<0.0968		<0.0968	<0.0968						18
MW-10	6/13/2013	L641641-10	28	0.34	0.72	1.7	2.1	0.14	<0.050	0.068	0.066	0.040 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050		37	15			
MW-10	6/5/2014	L703462-10	28	0.71	1.9	4	6.3	<0.050	<0.050	0.00068	<0.050	0.00052	<0.050	<0.050	<0.050	<0.091	6.2	0.09	0.16		47	28	75		
MW-10	6/17/2015	L772306-10	3.8	0.23	0.55	1.3	1.8	<0.050	0.02 J	0.2	0.15	0.095	<0.050	<0.050	0.059	<0.050	1.6	<0.050	<0.050		11	7.2	18.2		
MW-10	5/19/2016	L837132-10	0.668	0.114	0.209	0.537	0.14	0.127	<0.050	0.0637	0.0547	0.0237 J	0.00703 BJ	<0.050	<0.050	<0.050	0.86	<0.050	<0.050	0.434		0.271	0.705		
MW-10	5/16/2017	L910272-10	0.133 J	0.112	0.215	0.695	0.823	0.0608	<0.050	0.0247 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	1.04	<0.050	<0.050		6.82	1.53	8.35		
MW-10	6/7/2018	L1000529-10	20.3	<0.475	1.56	2.82	5.31	<0.475	<0.475	0.59	<0.475	<0.475	<0.475	<0.475	<0.475	<0.475	3.99	<0.475	<0.475		35.8	28.2	64		
MW-10	5/14/2019	L1099465-10	25.5	<0.50	1.39	3.48	4.47	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	3.85	<0.50	<0.50		40	30.3	70.3		
MW-10	6/19/2020	L1231729-10	4.54	<0.50	0.532	1.56	3.21	<0.50	<0.100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.98	<0.50	<0.50		10.5	6.71	17.21		
MW-10	6/23/2021	L1370876-10	22.8	<0.250	0.947	2.55	5.93	<0.250	<0.500	<0.250	<0.250	0.262	<0.250	<0.250	<0.250	<0.250	3.34	<0.250	<0.250		29.2	23.8	53		
MW-10	5/23/2024	HS24051499-10	70.5	0.945	1.04	3.60	8.46	≤0.0203	0.240	0.341	≤0.0203	0.644	≤0.0203	≤0.0203	≤0.0203	≤0.0203	6.14	≤0.0203	≤0.0203		59.5 n	49.9	109.4		
MW-11	3/2/2006	T77443	0.577	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		<0.05	<0.05						
MW-11	3/1/2007	T17665	<1.6	<2.4	<2.3	<2.3	<2.7	<2.7	<2.9	<3.6	<3.6	<3.2	<2.8	<3.0	<3.0	<2.5		<2.9	<2.7						
MW-11	5/19/2016	L837132-11	0.084 BJ	<0.050	<0.050	0.0161 J	0.0278 J	<0.050	<0.050	<0.050	0.00899 J	<0.050	0.00451 BJ	<0.050	<0.050	<0.050	0.0181 BJ	<0.050	<0.050		0.0971 J	0.0842 J	0.1813		
MW-11	5/15/2017	L910272-11	0.0584 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.00575 BJ	<0.050	<0.050		0.0215 J	0.0176 J	0.0391		
MW-12	3/2/2006	T77461	0.548	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		<0.05	<0.05						
MW-12	6/1/2007	T17665	<1.6	<2.4	<2.3	<2.3	<2.7	<2.7	<2.9	<3.6	<3.6	<3.2	<2.8	<3.0	<3.0	<2.5		<2.9	<2.7						
MW-12	5/24/2012	12051184-11	5.91	<0.0982	<0.0982	0.186	0.267	<0.0982	<0.0982	<0.0982	<0.0982	<0.0982	<0.0982	<0.0982	<0.0982	<0.0982		<0.0982	<0.0982						
MW-12	6/13/2013	L641641-12	0.29	0.067	0.066	0.35	0.33	0.015 J	<0.050	<0.050	0.012 J	<0.050	<0.050	<0.050	<0.050	<0.050	0.93	<0.050	<0.050		0.22 J	0.024 J	0.244		
MW-12	5/19/2016	L837132-12	0.0565 BJ	<0.050	<0.050	0.0248 J	0.0571	<0.050	<0.050	<0.050	0.00853 J	<0.050	<0.050	<0.050	<0.050	<0.050	0.217	<0.050	<0.050		0.0127 J	0.0114 J	0.0241		
MW-12	5/15/2017	L910272-12	0.068 J	<0.050	<0.050	<0.050	0.0312 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.16	<0.050	<0.050		0.0153 J	0.0131 J	0.0284		
MW-13	12/7/2011	T																							

Exceedences of NMOCD Remediation Criteria are shown in **bold**

^b Laboratory control spike recovery outside control limits, all reportable hits are considered to be an estimated concentration

P: Dual Column results percent difference > 40%

* = Sample representative of PSH not water.

*** = NM Water Quality Standard for PAHs is 30µg/L for total naphthalenes plus monomethylnaphthalenes (total methylnaphthalenes)

** = NM Water Quality Standard

Table 6
PSH and Dissolved Phase Groundwater Recovery Data
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Year	PSH Recovered (gallons)	Total Fluids Recovered (gallons)	Max	Min	Average
MW-1(MW-1R)	2018	5.50	434.50	0.69	0.01	0.15
	2019	11.75	418.25	3.20	0.09	0.41
	2020	16.00	204.00	1.93	0.04	0.57
	2021	33.25	261.75	1.51	0.10	0.64
	2022	8.25	71.75	0.97	0.49	0.66
	2023	26.50	98.50	2.42	0.14	1.63
	2024	28.50	101.50	2.78	1.85	2.49
MW-2	2018	2.00	418.00	0.24	0.01	0.06
	2019	2.50	417.50	0.75	0.01	0.09
	2020	4.25	205.75	0.33	0.02	0.13
	2021	19.50	260.50	1.00	0.00	0.20
	2022	4.00	76.00	0.59	0.03	0.15
	2023	11.25	82.75	2.00	0.03	0.42
	2024	20.00	101.50	1.53	-0.62	0.56
MW-3	2018	0.00	12.00	0.00	0.00	0.00
	2019	0.00	0.00	0.00	0.00	0.00
	2020	0.00	10.00	0.00	0.00	0.00
	2021	0.00	4.50	0.00	0.00	0.00
	2022	0.00	0.00	0.00	0.00	0.00
	2023	0.00	16.00	0.02	0.02	0.02
	2024	0.00	0.00	0.00	0.00	0.00
MW-4	2018	0.25	389.75	0.09	0.01	0.03
	2019	2.50	397.50	0.23	0.01	0.07
	2020	6.00	204.00	1.50	0.01	0.21
	2021	8.50	280.50	1.00	0.00	0.12
	2022	1.50	78.50	0.28	0.01	0.14
	2023	10.00	106.00	2.16	0.01	0.31

Table 6
PSH and Dissolved Phase Groundwater Recovery Data
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Year	PSH Recovered (gallons)	Total Fluids Recovered (gallons)	Max	Min	Average
MW-4 (continued)	2024	17.00	99.50	1.12	0.03	0.40
MW-8	2018	1.75	425.25	0.62	0.01	0.06
	2019	2.75	357.25	0.18	0.01	0.06
	2020	12.00	228.00	0.55	0.03	0.19
	2021	16.50	251.50	0.82	0.00	0.21
	2022	5.50	74.50	0.92	0.09	0.43
	2023	15.25	94.00	1.80	0.02	1.15
	2024	22.00	98.50	2.00	0.24	1.11
MW-9	2018	8.50	421.50	0.34	0.06	0.17
	2019	5.50	424.50	0.65	0.01	0.17
	2020	2.00	219.00	0.27	0.01	0.09
	2021	6.75	268.00	0.18	0.00	0.08
	2022	2.00	78.00	0.11	0.01	0.06
	2023	11.25	101.75	0.25	0.03	0.08
	2024	14.00	105.75	0.30	0.03	0.10
MW-10	2018	1.00	349.00	0.18	0.01	0.03
	2019	0.50	299.50	0.25	0.01	0.04
	2020	2.50	232.50	0.42	0.01	0.10
	2021	4.75	220.25	0.45	0.00	0.10
	2022	0.50	79.50	0.35	0.11	0.21
	2023	7.75	97.25	0.38	0.02	0.17
	2024	13.25	106.75	0.86	0.02	0.33
Total Fluids Recovered in 2018		19.00	2450.00			
Total Fluids Recovered in 2019		25.50	2314.50			
Total Fluids Recovered in 2020		42.75	1303.25			
Total Fluids Recovered in 2021		63.00	1199.50			
Total Fluids Recovered in 2022		31.50	477.75			

Table 6
PSH and Dissolved Phase Groundwater Recovery Data
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Year	PSH Recovered (gallons)	Total Fluids Recovered (gallons)	Max	Min	Average
Total Fluids Recovered in 2023		75.25	923.75			
Total Fluids Recovered in 2024		114.75	613.50			

Note: The above estimated gallons of total fluids (PSH and groundwater) include those pumped and manually bailed; these are estimates only and do not include sheens that were purged during routine PSH recovery events

Table 6
 PSH and Dissolved Phase Groundwater Recovery Data
 Plains Marketing, L.P.
 Hugh Gathering
 SRS #2002-10235
 Lea County, New Mexico

Year	MW-1R	MW-2	MW-3	MW-4	MW-8	MW-9	MW-10
2018	0.69	0.24	0.00	0.09	0.62	0.34	0.18
2019	3.20	0.75	0.00	0.23	0.18	0.65	0.25
2020	1.93	0.33	0.00	1.50	0.55	0.27	0.42
2021	1.51	1.00	0.00	1.00	0.82	0.18	0.45
2022	0.97	0.59	0.00	0.28	0.92	0.11	0.35
2023	2.42	2.00	0.02	2.16	1.80	0.25	0.38
2024	2.78	1.53	0.00	1.12	2.00	0.30	0.86

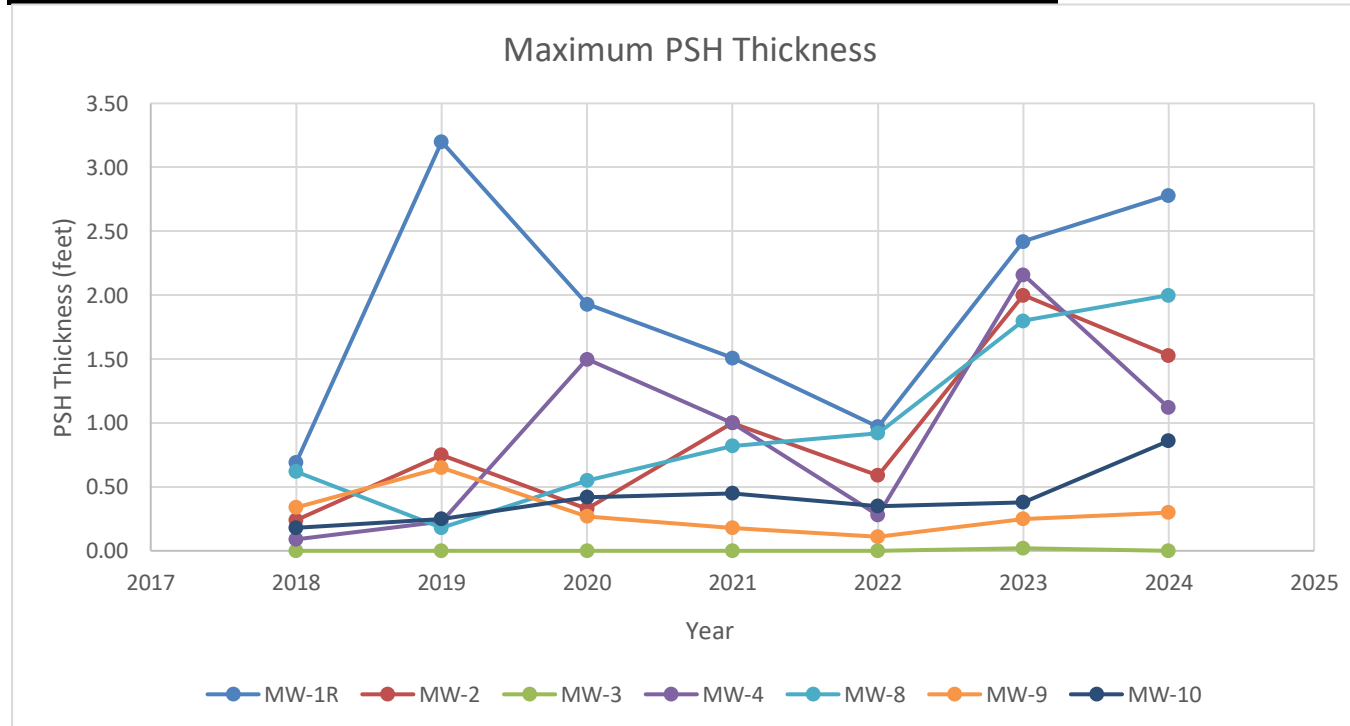


TABLE 7 MNA Parameters

Hugh Gathering
SRS No. 2002-10235
Lea County, New Mexico

Sample Point	Date	HACH Field Measurements			YSI Multimetric Sonde Field Measurements						Comments
		Ferrous Iron (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	ORP (mV)	pH	DO %	DO (mg/L)	Conductivity (ms/cm)	Specific Conductivity (ms/cm _c)	
MW-2	6/18/2020	0.10	0.20	3	-241.60	6.68	NA	NA	1.116	1.162	In Plume
MW-2	6/23/2021	0.16	6.30	6	-30.20	6.89	2.70	0.22	1.220	1.230	In Plume
MW-2	6/29/2022	0.25	0.80	>80	-253.20	7.30	40.01	2.92	NA	1.22	In Plume
MW-2	5/22/2024	NA	NA	NA	-166.00	7.70	NA	3.97	1.100	NA	In Plume
MW-6	6/5/2014	0.00	0.00	>80	82.50	6.99	NA	6.76	1.165	1.326	Up Gradient
MW-6	6/17/2015	0.21	0.00	>80	203.00	6.83	NA	5.92	1.036	1.110	Up Gradient
MW-6	5/19/2016	0.00	5.60	>80	-0.70	7.72	NA	6.00	1.037	1.190	Up Gradient
MW-6	5/15/2017	0.00	0.00	>80	197.80	6.68	NA	5.30	1.293	1.315	Up Gradient
MW-6	6/7/2018	0.05	0.50	>80	209.90	7.39	NA	4.38	1.150	1.150	Up Gradient
MW-6	5/14/2019	0.00	3.50	>80	117.10	7.16	NA	7.77	1.060	1.130	Up Gradient
MW-6	6/18/2020	0.00	0.00	>80	109.30	7.11	36.40	3.18	1.138	1.211	Up Gradient
MW-6	6/22/2021	0.01	0.00	>80	358.20	7.24	62.90	5.21	1.250	1.310	Up Gradient
MW-6	6/28/2022	0.24	0.00	>80	60.3	7.80	116.48	8.72	NA	1.29	Up Gradient
MW-6	5/22/2024	NA	NA	NA	95.0	7.37	NA	4.74	1.290	NA	Up Gradient
MW-7	6/5/2014	NA	NA	>80	74.00	6.75	NA	4.12	0.752	0.844	Down-gradient
MW-7	6/17/2015	0.03	1.20	>80	310.00	6.20	NA	2.99	1.026	1.083	Down-gradient
MW-7	5/19/2016	0.00	9.90	>80	209.00	7.36	NA	2.59	1.041	1.185	Down-gradient
MW-7	5/15/2017	0.05	0.00	>80	99.10	6.53	NA	0.15	1.177	1.186	Down-gradient
MW-7	6/7/2018	0.00	0.80	>80	210.30	7.20	NA	2.48	1.120	1.110	Down-gradient
MW-7	5/14/2019	0.02	3.80	>80	110.30	6.82	NA	4.38	0.970	1.070	Down-gradient
MW-7	6/18/2020	0.00	0.00	>80	116.30	6.87	29.50	2.58	1.008	1.075	Down-gradient
MW-7	6/22/2021	0.06	0.30	>80	342.1	7.12	1.21	1.16	1.210	1.16	Down-gradient
MW-7	6/29/2022	0.20	--	>80	67.0	7.50	58.42	4.46	NA	1.12	Down-gradient
MW-7	5/22/2024	NA	NA	NA	85.0	7.38	NA	3.91	6.892	NA	Up Gradient
MW-11	6/5/2014	NA	NA	>80	88.20	6.52	NA	3.87	1.171	1.238	Up Gradient
MW-11	6/17/2015	0.11	0.00	>80	202.50	5.79	NA	2.85	1.542	1.601	Up Gradient
MW-11	5/19/2016	0.06	11.60	>80	-8.80	7.10	NA	1.89	1.464	1.643	Up Gradient
MW-11	5/15/2017	0.00	0.30	>80	210.70	5.88	NA	2.20	1.788	1.743	Up Gradient
MW-11	6/7/2018	0.00	0.00	>80	227.30	7.03	NA	2.53	1.640	1.610	Up Gradient
MW-11	5/14/2019	0.00	40.00	>80	113.50	6.60	NA	2.73	1.460	1.550	Up Gradient
MW-11	6/28/2022	0.04	0.00	>80	64.0	6.74	86.30	6.74	NA	1.81	Up Gradient
MW-11	5/22/2024	NA	NA	NA	81.0	7.69	NA	4.76	1.87	NA	Up Gradient
MW-12	6/5/2014	NA	NA	>80	16.90	6.55	NA	0.52	0.941	1.053	Down-gradient
MW-12	6/17/2015	0.44	NA	>80	56.10	5.75	NA	1.69	1.276	1.277	Down-gradient
MW-12	5/19/2016	0.15	3.00	>80	-0.10	6.95	NA	1.81	1.182	1.297	Down-gradient
MW-12	5/15/2017	1.18	1.50	>80	207.50	5.58	NA	0.64	1.299	1.298	Down-gradient
MW-12	6/7/2018	0.05	0.00	>80	208.90	6.85	NA	0.83	1.220	1.210	Down-gradient
MW-12	5/14/2019	0.00	1.10	>80	62.70	6.51	NA	0.39	1.280	1.320	Down-gradient
MW-12	6/18/2020	0.80	0.00	>80	106.10	6.52	12.20	1.06	1.202	1.270	Down-gradient
MW-12	6/22/2021	0.12	0.00	>80	319.70	6.62	12.30	1.07	1.340	1.420	Down-gradient
MW-12	6/28/2022	0.28	---	>80	29.1	7.35	11.60	0.89	NA	1.35	Down-gradient
MW-12	5/22/2024	NA	NA	NA	-52.00	7.31	NA	5.07	1.210	NA	
MW-13	6/18/2020	0.00	0.00	>80	74.20	6.34	4.10	0.36	0.986	1.052	Down-gradient
MW-13	6/22/2021	0.06	2.40	56	338.70	6.59	9.10	0.75	1.140	1.140	Down-gradient
MW-13	6/28/2022	0.06	0.20	>80	57.3	7.52	32.15	2.48	NA	1.11	Down-gradient
MW-13	5/22/2024	NA	NA	NA	90.00	6.69	NA	3.03	0.930	NA	

NA = not analyzed

APPENDIX A

2024 Laboratory Reports and Chain of Custody Documentation



ANALYTICAL REPORT

March 05, 2024

Plains All American Pipeline

Sample Delivery Group: L1710987

Samples Received: 03/01/2024

Project Number: PAA 12006

Description: Hugh Gathering

Report To: Bill Goldsby
21 Waterway Ave., Suite 300
The Woodlands, TX 77380

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

Entire Report Reviewed By:

A handwritten signature in blue ink, appearing to read "Chad Upchurch".

Chad A Upchurch
Project Manager

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

Pace Analytical National12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

Cp: Cover Page	1	¹ Cp
Tc: Table of Contents	2	
Ss: Sample Summary	3	² Tc
Cn: Case Narrative	4	
Sr: Sample Results	5	³ Ss
MW3 L1710987-01	5	
MW5 L1710987-02	6	⁴ Cn
MW6 L1710987-03	7	⁵ Sr
MW7 L1710987-04	8	
DUP-01 L1710987-08	9	⁶ Qc
Qc: Quality Control Summary	10	⁷ Gl
Volatile Organic Compounds (GC/MS) by Method 8260B	10	
Gl: Glossary of Terms	11	⁸ Al
Al: Accreditations & Locations	12	
Sc: Sample Chain of Custody	13	⁹ Sc

SAMPLE SUMMARY

MW3 L1710987-01 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2238650	1	03/03/24 16:55	03/03/24 16:55	ACG	Mt. Juliet, TN

Collected by
Greg Flores

Collected date/time
02/29/24 11:00

Received date/time
03/01/24 09:00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

MW5 L1710987-02 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2238650	1	03/03/24 17:16	03/03/24 17:16	ACG	Mt. Juliet, TN

Collected by
Greg Flores

Collected date/time
02/29/24 10:20

Received date/time
03/01/24 09:00

MW6 L1710987-03 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2238650	1	03/03/24 17:38	03/03/24 17:38	ACG	Mt. Juliet, TN

Collected by
Greg Flores

Collected date/time
02/29/24 10:30

Received date/time
03/01/24 09:00

MW7 L1710987-04 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2238650	1	03/03/24 17:59	03/03/24 17:59	ACG	Mt. Juliet, TN

Collected by
Greg Flores

Collected date/time
02/29/24 10:45

Received date/time
03/01/24 09:00

DUP-01 L1710987-08 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2238650	1	03/03/24 19:26	03/03/24 19:26	ACG	Mt. Juliet, TN

Collected by
Greg Flores

Collected date/time
02/29/24 00:00

Received date/time
03/01/24 09:00

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



Chad A Upchurch
Project Manager

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Collected date/time: 02/29/24 11:00

L1710987

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

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000114	J	0.0000941	0.00100	1	03/03/2024 16:55	WG2238650
Toluene	<0.000278		0.000278	0.00100	1	03/03/2024 16:55	WG2238650
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/03/2024 16:55	WG2238650
Total Xylenes	<0.000174		0.000174	0.00300	1	03/03/2024 16:55	WG2238650
(S) Toluene-d8	115			80.0-120		03/03/2024 16:55	WG2238650
(S) 4-Bromofluorobenzene	109			77.0-126		03/03/2024 16:55	WG2238650
(S) 1,2-Dichloroethane-d4	112			70.0-130		03/03/2024 16:55	WG2238650

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 02/29/24 10:20

L1710987

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

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.000357	J	0.0000941	0.00100	1	03/03/2024 17:16	WG2238650
Toluene	<0.000278		0.000278	0.00100	1	03/03/2024 17:16	WG2238650
Ethylbenzene	0.000296	J	0.000137	0.00100	1	03/03/2024 17:16	WG2238650
Total Xylenes	<0.000174		0.000174	0.00300	1	03/03/2024 17:16	WG2238650
(S) Toluene-d8	117			80.0-120		03/03/2024 17:16	WG2238650
(S) 4-Bromofluorobenzene	106			77.0-126		03/03/2024 17:16	WG2238650
(S) 1,2-Dichloroethane-d4	112			70.0-130		03/03/2024 17:16	WG2238650

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 02/29/24 10:30

L1710987

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

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.0000941		0.0000941	0.00100	1	03/03/2024 17:38	WG2238650
Toluene	<0.000278		0.000278	0.00100	1	03/03/2024 17:38	WG2238650
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/03/2024 17:38	WG2238650
Total Xylenes	<0.000174		0.000174	0.00300	1	03/03/2024 17:38	WG2238650
(S) Toluene-d8	119			80.0-120		03/03/2024 17:38	WG2238650
(S) 4-Bromofluorobenzene	104			77.0-126		03/03/2024 17:38	WG2238650
(S) 1,2-Dichloroethane-d4	109			70.0-130		03/03/2024 17:38	WG2238650

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 02/29/24 10:45

L1710987

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

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.0000941		0.0000941	0.00100	1	03/03/2024 17:59	WG2238650
Toluene	<0.000278		0.000278	0.00100	1	03/03/2024 17:59	WG2238650
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/03/2024 17:59	WG2238650
Total Xylenes	<0.000174		0.000174	0.00300	1	03/03/2024 17:59	WG2238650
(S) Toluene-d8	117			80.0-120		03/03/2024 17:59	WG2238650
(S) 4-Bromofluorobenzene	106			77.0-126		03/03/2024 17:59	WG2238650
(S) 1,2-Dichloroethane-d4	109			70.0-130		03/03/2024 17:59	WG2238650

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 02/29/24 00:00

L1710987

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

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.0000941		0.0000941	0.00100	1	03/03/2024 19:26	WG2238650
Toluene	<0.000278		0.000278	0.00100	1	03/03/2024 19:26	WG2238650
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/03/2024 19:26	WG2238650
Total Xylenes	<0.000174		0.000174	0.00300	1	03/03/2024 19:26	WG2238650
(S) Toluene-d8	116			80.0-120		03/03/2024 19:26	WG2238650
(S) 4-Bromofluorobenzene	105			77.0-126		03/03/2024 19:26	WG2238650
(S) 1,2-Dichloroethane-d4	111			70.0-130		03/03/2024 19:26	WG2238650

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

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

L1710987-01,02,03,04,08

Method Blank (MB)

(MB) R4041056-3 03/03/24 12:19

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	<0.0000941		0.0000941	0.00100
Toluene	<0.000278		0.000278	0.00100
Ethylbenzene	<0.000137		0.000137	0.00100
Total Xylenes	<0.000174		0.000174	0.00300
(S) Toluene-d8	117			80.0-120
(S) 4-Bromofluorobenzene	108			77.0-126
(S) 1,2-Dichloroethane-d4	109			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

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

(LCS) R4041056-1 03/03/24 11:15 • (LCSD) R4041056-2 03/03/24 11:36

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	0.00467	0.00456	93.4	91.2	70.0-123			2.38	20
Toluene	0.00500	0.00476	0.00481	95.2	96.2	79.0-120			1.04	20
Ethylbenzene	0.00500	0.00476	0.00471	95.2	94.2	79.0-123			1.06	20
Total Xylenes	0.0150	0.0139	0.0139	92.7	92.7	79.0-123			0.000	20
(S) Toluene-d8				115	118	80.0-120				
(S) 4-Bromofluorobenzene				107	104	77.0-126				
(S) 1,2-Dichloroethane-d4				110	108	70.0-130				

⁷Gl

⁸Al

⁹Sc

Guide to Reading and Understanding Your Laboratory Report

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

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

Abbreviations and Definitions

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

QualifierDescription

J	The identification of the analyte is acceptable; the reported value is an estimate.

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

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

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

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

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

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

21 WATERWAY
THE WOODLANDS TX.
77380

Accounts Payable
333 Clay St
Suite 1600
Houston, TX 77002

Pres
Chk

Report to: Bill Goldsby
Email To: bill.goldsby@entechservice.com

Project Description: Hugh Gathering City/State: Collected: Please Circle: PT MT CT ET

Phone: 281-507-3578 Client Project # PAA 12006 Lab Project # PLAINsent - PAA 12006
Collected by (print): Greg Flores Site/Facility ID # P.O. #

Collected by (signature): Greg Flores Rush? (Lab MUST Be Notified) Quote #
Immediately Packed on Ice N Y ☒ Same Day Five Day
Next Day 5 Day (Rad Only)
Two Day 10 Day (Rad Only)
Three Day Date Results Needed No. of Cntrs

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs
MW 3		GW		2/29/24	1100	2
MW 5		GW			1020	1
MW 6		GW			1030	1
MW 7		GW			1045	1
MW 11		GW			1010	1
MW 12		GW			9:45	1
MW 13		GW			9:30	1
Dup-01		GW				1
		GW				
		GW				

V8260BTEX 40miAmb-HCI



MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: <https://info.pacelabs.com/hubs/pas-standard-terms.pdf>

SDG # L1710487

Tab C091

Acctnum: PLAINsent

Template T219965

Prelogin: P1056192

PM:

PB:

Shipped Via:

Remarks Sample # (lab only)

	- 01
	- 02
	- 03
	- 04
	- 05
	- 06
	- 07
	- 08

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

Remarks: pH Temp

Flow Other

Samples returned via: Tracking # 642683087144

Relinquished by: (Signature) Greg Flores Date: 2/29/24 Time: 1337 Received by: (Signature) Trace Richards Trip Blank Received: Yes/No HCL/MeOH TBR

Relinquished by: (Signature) Trace Richards Date: 2/29/24 Time: 1337 Received by: (Signature) Temp: DPA 9°C Bottles Received: 0.3 to 0.3 16

Relinquished by: (Signature) Date: Time: Received for lab by: (Signature) Charles Stevenson Date: 3/1/24 Time: 9:00

Sample Receipt Checklist

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

If preservation required by Login: Date/Time
Hold: Condition: NCF / OK



10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

June 13, 2024

Chan Patel
Entech Consulting Corp.
21 Waterway Avenue
Suite 300
The Woodlands, TX 77380

Work Order: **HS24051499**

Laboratory Results for: **Hugh Gathering**

Dear Chan Patel,

ALS Environmental received 14 sample(s) on May 24, 2024 for the analysis presented in the following report.

This is a REVISED REPORT. Please see the Case Narrative for discussion concerning this revision.

Regards,

Generated By: JUMOKE.LAWAL
Andy C. Neir

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

**TRRP Laboratory Data
Package Cover Page**

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

- R1 Field chain-of-custody documentation;
- R2 Sample identification cross-reference;
- R3 Test reports (analytical data sheets) for each environmental sample that includes:
 - a) Items consistent with NELAC Chapter 5,
 - b) dilution factors,
 - c) preparation methods,
 - d) cleanup methods, and
 - e) if required for the project, tentatively identified compounds (TICs).
- R4 Surrogate recovery data including:
 - a) Calculated recovery (%R), and
 - b) The laboratory's surrogate QC limits.
- R5 Test reports/summary forms for blank samples;
- R6 Test reports/summary forms for laboratory control samples (LCSs) including:
 - a) LCS spiking amounts,
 - b) Calculated %R for each analyte, and
 - c) The laboratory's LCS QC limits.
- R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
 - a) Samples associated with the MS/MSD clearly identified,
 - b) MS/MSD spiking amounts,
 - c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
 - d) Calculated %Rs and relative percent differences (RPDs), and
 - e) The laboratory's MS/MSD QC limits.
- R8 Laboratory analytical duplicate (if applicable) recovery and precision:
 - a) the amount of analyte measured in the duplicate,
 - b) the calculated RPD, and
 - c) the laboratory's QC limits for analytical duplicates.
- R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.
- R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client: Entech Consulting Corp.**Project:** Hugh Gathering**WorkOrder:** HS24051499**TRRP Laboratory Data
Package Cover Page**

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

Check, if applicable: ☒ [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by ☐ TCEQ or ☐ _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Andy C. Neir

Laboratory Review Checklist: Reportable Data							
Laboratory Name: ALS Laboratory Group				LRC Date: 06/10/2024			
Project Name: Hugh Gathering				Laboratory Job Number: HS24051499			
Reviewer Name: Andy Neir				Prep Batch Number(s): 212528, 213026, R467704, R467716, R467814, R468540			
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER ⁵
R1	OI	Chain-of-custody (C-O-C)					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	Sample and quality control (QC) identification					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	Test reports					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?	X				
		If required for the project, TICs reported?			X		
R4	O	Surrogate recovery data					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1
R5	OI	Test reports/summary forms for blank samples					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	Laboratory control samples (LCS):					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?		X			2
R7	OI	Matrix spike (MS) and matrix spike duplicate (MSD) data					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?		X			3
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			4
		Were MS/MSD RPDs within laboratory QC limits?	X				
R8	OI	Analytical duplicate data					
		Were appropriate analytical duplicates analyzed for each matrix?	X				
		Were analytical duplicates analyzed at the appropriate frequency?	X				
		Were RPDs or relative standard deviations within the laboratory QC limits?	X				
R9	OI	Method quantitation limits (MQLs):					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	Other problems/anomalies					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				5
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				6
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				7

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group				LRC Date: 06/10/2024			
Project Name: Hugh Gathering				Laboratory Job Number: HS24051499			
Reviewer Name: Andy Neir				Prep Batch Number(s): 212528, 213026, R467704, R467716, R467814, R468540			
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
S1	OI	Initial calibration (ICAL)					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	Mass spectral tuning:					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	Internal standards (IS):					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	Raw data (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	Dual column confirmation					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	Tentatively identified compounds (TICs):					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	Interference Check Sample (ICS) results:					
		Were percent recoveries within method QC limits?			X		
S9	I	Serial dilutions, post digestion spikes, and method of standard additions					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	Method detection limit (MDL) studies					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	Proficiency test reports:					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	Standards documentation					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	Compound/analyte identification procedures					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	Demonstration of analyst competency (DOC)					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	Verification/validation documentation for methods (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	Laboratory standard operating procedures (SOPs):					
		Are laboratory SOPs current and on file for each method performed?	X				

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

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 06/10/2024
Project Name: Hugh Gathering	Laboratory Job Number: HS24051499
Reviewer Name: Andy Neir	Prep Batch Number(s): 212528, 213026, R467704, R467716, R467814, R468540
ER# ⁵	Description
1	Batch 212528, PAHs by method SW8270, Sample MW-4, surrogate recoveries could not be determined due to dilution below the calibration range.
2	Batch 212528, PAHs by method SW8270, The RPD between the LCS and LCSD was outside of the control limit for select analytes.
3	Batch 213026 Semivolatiles Method SW8270, LCS/LCSD provided as batch quality control in lieu of MS/MSD
4	Batch R467814, Volatiles by method SW8260, Sample HS24051563-07, MS and MSD were performed on an unrelated sample
5	Batch R467716, Volatiles by method SW8260, Sample MW-10: Lowest practical dilution due to sample matrix and/or high concentration of non-target analyte(s). Batch R468540, Volatiles Method SW8260, Sample MW-8: Lowest possible dilution due to matrix interference. Batch 213026, Semivolatiles by method SW8270, Sample MW-8: The GCMS semi-volatile extract of this sample was run at a dilution due to a high level of matrix interference.
6	Final report revised to report to the MDL Sample MW-8 is oily sample analyzed as soil. Sample is not reported on dry weight basis
7	PAH Semivolatile Organics Method SW8270; With the exception of 1-Methylnaphthalene. ALS is NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package. Because TCEQ does not offer accreditation for this compound, the results are flagged with n
Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period. O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable); NA = Not Applicable; NR = Not Reviewed; R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).	

Client: Entech Consulting Corp.
Project: Hugh Gathering
Work Order: HS24051499

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS24051499-01	MW-1R	Water		23-May-2024 10:00	24-May-2024 09:50	☐
HS24051499-02	MW-2	Water		23-May-2024 13:30	24-May-2024 09:50	☐
HS24051499-03	MW-3	Water		23-May-2024 11:00	24-May-2024 09:50	☐
HS24051499-04	MW-4	Water		23-May-2024 10:15	24-May-2024 09:50	☐
HS24051499-05	MW-5	Water		23-May-2024 11:10	24-May-2024 09:50	☐
HS24051499-06	MW-6	Water		23-May-2024 12:05	24-May-2024 09:50	☐
HS24051499-07	MW-7	Water		23-May-2024 11:20	24-May-2024 09:50	☐
HS24051499-08	MW-8	Water		23-May-2024 10:30	24-May-2024 09:50	☐
HS24051499-09	MW-9	Water		23-May-2024 10:40	24-May-2024 09:50	☐
HS24051499-10	MW-10	Water		23-May-2024 10:55	24-May-2024 09:50	☐
HS24051499-11	MW-11	Water		23-May-2024 12:45	24-May-2024 09:50	☐
HS24051499-12	MW-12	Water		23-May-2024 10:45	24-May-2024 09:50	☐
HS24051499-13	MW-13	Water		23-May-2024 09:55	24-May-2024 09:50	☐
HS24051499-14	DUP-01	Water		23-May-2024 00:00	24-May-2024 09:50	☐

Client: Entech Consulting Corp.

CASE NARRATIVE

Project: Hugh Gathering

Work Order: HS24051499

Work Order Comments

- Final report revised to report to the MDL.
-

Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW-1R
Collection Date: 23-May-2024 10:00

ANALYTICAL REPORT
WorkOrder:HS24051499
Lab ID:HS24051499-01
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260				Analyst: AKP	
Benzene	880		5.0	25	ug/L	25	28-May-2024 13:41
Ethylbenzene	150		7.5	25	ug/L	25	28-May-2024 13:41
m,p-Xylene	330		0.50	2.0	ug/L	1	25-May-2024 17:32
o-Xylene	100		0.30	1.0	ug/L	1	25-May-2024 17:32
Toluene	180		5.0	25	ug/L	25	28-May-2024 13:41
Xylenes, Total	440		0.30	3.0	ug/L	1	25-May-2024 17:32
Surr: 1,2-Dichloroethane-d4	99.6			70-126	%REC	1	25-May-2024 17:32
Surr: 1,2-Dichloroethane-d4	85.4			70-126	%REC	25	28-May-2024 13:41
Surr: 4-Bromofluorobenzene	104			77-113	%REC	1	25-May-2024 17:32
Surr: 4-Bromofluorobenzene	96.2			77-113	%REC	25	28-May-2024 13:41
Surr: Dibromofluoromethane	94.8			77-123	%REC	1	25-May-2024 17:32
Surr: Dibromofluoromethane	90.3			77-123	%REC	25	28-May-2024 13:41
Surr: Toluene-d8	101			82-127	%REC	1	25-May-2024 17:32
Surr: Toluene-d8	100			82-127	%REC	25	28-May-2024 13:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revision: 1

Released to Imaging: 11/05/24 4:32:11 PM

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-1R
 Collection Date: 23-May-2024 10:00

ANALYTICAL REPORT

WorkOrder:HS24051499
 Lab ID:HS24051499-01
 Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL PAHS - 8270D		Method:SW8270		Prep:SW3511 / 24-May-2024		Analyst: MBG	
1-Methylnaphthalene	63.4	n	0.201	1.00	ug/L	10	30-May-2024 17:13
2-Methylnaphthalene	71.9		0.201	1.00	ug/L	10	30-May-2024 17:13
Acenaphthene	1.77		0.0201	0.100	ug/L	1	28-May-2024 20:48
Acenaphthylene	1.45		0.0201	0.100	ug/L	1	28-May-2024 20:48
Anthracene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Benz(a)anthracene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Benzo(a)pyrene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Benzo(b)fluoranthene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Benzo(g,h,i)perylene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Benzo(k)fluoranthene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Chrysene	1.15		0.0201	0.100	ug/L	1	28-May-2024 20:48
Dibenz(a,h)anthracene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Dibenzofuran	7.53		0.0301	0.100	ug/L	1	28-May-2024 20:48
Fluoranthene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Fluorene	4.37		0.0201	0.100	ug/L	1	28-May-2024 20:48
Indeno(1,2,3-cd)pyrene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
Naphthalene	39.0		0.201	1.00	ug/L	10	30-May-2024 17:13
Phenanthrene	10.8		0.201	1.00	ug/L	10	30-May-2024 17:13
Pyrene	U		0.0201	0.100	ug/L	1	28-May-2024 20:48
<i>Surr: 2-Fluorobiphenyl</i>	<i>109</i>			<i>32-130</i>	<i>%REC</i>	<i>10</i>	<i>30-May-2024 17:13</i>
<i>Surr: 2-Fluorobiphenyl</i>	<i>92.1</i>			<i>32-130</i>	<i>%REC</i>	<i>1</i>	<i>28-May-2024 20:48</i>
<i>Surr: 4-Terphenyl-d14</i>	<i>93.4</i>			<i>40-135</i>	<i>%REC</i>	<i>1</i>	<i>28-May-2024 20:48</i>
<i>Surr: 4-Terphenyl-d14</i>	<i>103</i>			<i>40-135</i>	<i>%REC</i>	<i>10</i>	<i>30-May-2024 17:13</i>
<i>Surr: Nitrobenzene-d5</i>	<i>134</i>			<i>45-142</i>	<i>%REC</i>	<i>1</i>	<i>28-May-2024 20:48</i>
<i>Surr: Nitrobenzene-d5</i>	<i>115</i>			<i>45-142</i>	<i>%REC</i>	<i>10</i>	<i>30-May-2024 17:13</i>

Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW-2
Collection Date: 23-May-2024 13:30

ANALYTICAL REPORT

WorkOrder:HS24051499
Lab ID:HS24051499-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP			
Benzene	410		2.0	10	ug/L	10	28-May-2024 13:16
Ethylbenzene	600		3.0	10	ug/L	10	28-May-2024 13:16
m,p-Xylene	820		5.0	20	ug/L	10	28-May-2024 13:16
o-Xylene	73		3.0	10	ug/L	10	28-May-2024 13:16
Toluene	21		0.20	1.0	ug/L	1	25-May-2024 17:54
Xylenes, Total	890		3.0	30	ug/L	10	28-May-2024 13:16
Surr: 1,2-Dichloroethane-d4	96.7			70-126	%REC	1	25-May-2024 17:54
Surr: 1,2-Dichloroethane-d4	87.8			70-126	%REC	10	28-May-2024 13:16
Surr: 4-Bromofluorobenzene	99.4			77-113	%REC	1	25-May-2024 17:54
Surr: 4-Bromofluorobenzene	101			77-113	%REC	10	28-May-2024 13:16
Surr: Dibromofluoromethane	92.6			77-123	%REC	1	25-May-2024 17:54
Surr: Dibromofluoromethane	90.1			77-123	%REC	10	28-May-2024 13:16
Surr: Toluene-d8	101			82-127	%REC	1	25-May-2024 17:54
Surr: Toluene-d8	97.9			82-127	%REC	10	28-May-2024 13:16

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-3
 Collection Date: 23-May-2024 11:00

ANALYTICAL REPORT

WorkOrder:HS24051499
 Lab ID:HS24051499-03
 Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C			Method:SW8260			Analyst: AKP	
Benzene	U		0.20	1.0	ug/L	1	25-May-2024 18:16
Ethylbenzene	U		0.30	1.0	ug/L	1	25-May-2024 18:16
m,p-Xylene	U		0.50	2.0	ug/L	1	25-May-2024 18:16
o-Xylene	U		0.30	1.0	ug/L	1	25-May-2024 18:16
Toluene	U		0.20	1.0	ug/L	1	25-May-2024 18:16
Xylenes, Total	U		0.30	3.0	ug/L	1	25-May-2024 18:16
<i>Surr: 1,2-Dichloroethane-d4</i>	96.9			70-126	%REC	1	25-May-2024 18:16
<i>Surr: 4-Bromofluorobenzene</i>	99.9			77-113	%REC	1	25-May-2024 18:16
<i>Surr: Dibromofluoromethane</i>	99.3			77-123	%REC	1	25-May-2024 18:16
<i>Surr: Toluene-d8</i>	101			82-127	%REC	1	25-May-2024 18:16
LOW-LEVEL PAHS - 8270D			Method:SW8270			Prep:SW3511 / 24-May-2024 Analyst: MBG	
1-Methylnaphthalene	U	n	0.0204	0.102	ug/L	1	28-May-2024 21:08
2-Methylnaphthalene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Acenaphthene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Acenaphthylene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Anthracene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Benz(a)anthracene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Benzo(a)pyrene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Benzo(b)fluoranthene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Benzo(g,h,i)perylene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Benzo(k)fluoranthene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Chrysene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Dibenz(a,h)anthracene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Dibenzofuran	0.407		0.0306	0.102	ug/L	1	28-May-2024 21:08
Fluoranthene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Fluorene	0.143		0.0204	0.102	ug/L	1	28-May-2024 21:08
Indeno(1,2,3-cd)pyrene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Naphthalene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Phenanthrene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
Pyrene	U		0.0204	0.102	ug/L	1	28-May-2024 21:08
<i>Surr: 2-Fluorobiphenyl</i>	94.3			32-130	%REC	1	28-May-2024 21:08
<i>Surr: 4-Terphenyl-d14</i>	79.8			40-135	%REC	1	28-May-2024 21:08
<i>Surr: Nitrobenzene-d5</i>	91.4			45-142	%REC	1	28-May-2024 21:08

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Reference to Imaging: 1105052 4:32:11 PM

Revision: 1

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-4
 Collection Date: 23-May-2024 10:15

ANALYTICAL REPORT

WorkOrder:HS24051499
 Lab ID:HS24051499-04
 Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C			Method:SW8260			Analyst: AKP	
Benzene	0.53	J	0.20	1.0	ug/L	1	25-May-2024 18:38
Ethylbenzene	3.7		0.30	1.0	ug/L	1	25-May-2024 18:38
m,p-Xylene	1.4	J	0.50	2.0	ug/L	1	25-May-2024 18:38
o-Xylene	U		0.30	1.0	ug/L	1	25-May-2024 18:38
Toluene	U		0.20	1.0	ug/L	1	25-May-2024 18:38
Xylenes, Total	1.4	J	0.30	3.0	ug/L	1	25-May-2024 18:38
Surr: 1,2-Dichloroethane-d4	93.1			70-126	%REC	1	25-May-2024 18:38
Surr: 4-Bromofluorobenzene	101			77-113	%REC	1	25-May-2024 18:38
Surr: Dibromofluoromethane	95.7			77-123	%REC	1	25-May-2024 18:38
Surr: Toluene-d8	101			82-127	%REC	1	25-May-2024 18:38
LOW-LEVEL PAHS - 8270D			Method:SW8270			Prep:SW3511 / 24-May-2024 Analyst: MBG	
1-Methylnaphthalene	169	n	2.03	10.2	ug/L	100	30-May-2024 18:14
2-Methylnaphthalene	97.6		2.03	10.2	ug/L	100	30-May-2024 18:14
Acenaphthene	1.60		0.0203	0.102	ug/L	1	28-May-2024 21:28
Acenaphthylene	1.31		0.0203	0.102	ug/L	1	28-May-2024 21:28
Anthracene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Benz(a)anthracene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Benzo(a)pyrene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Benzo(b)fluoranthene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Benzo(g,h,i)perylene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Benzo(k)fluoranthene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Chrysene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Dibenz(a,h)anthracene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Dibenzofuran	7.44		0.0305	0.102	ug/L	1	28-May-2024 21:28
Fluoranthene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Fluorene	4.55		0.0203	0.102	ug/L	1	28-May-2024 21:28
Indeno(1,2,3-cd)pyrene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Naphthalene	60.8		0.203	1.02	ug/L	10	30-May-2024 17:54
Phenanthrene	17.0		0.203	1.02	ug/L	10	30-May-2024 17:54
Pyrene	U		0.0203	0.102	ug/L	1	28-May-2024 21:28
Surr: 2-Fluorobiphenyl	66.9			32-130	%REC	1	28-May-2024 21:28
Surr: 2-Fluorobiphenyl	99.5			32-130	%REC	10	30-May-2024 17:54
Surr: 2-Fluorobiphenyl	0	JS		32-130	%REC	100	30-May-2024 18:14
Surr: 4-Terphenyl-d14	0	JS		40-135	%REC	100	30-May-2024 18:14
Surr: 4-Terphenyl-d14	99.4			40-135	%REC	10	30-May-2024 17:54
Surr: 4-Terphenyl-d14	79.1			40-135	%REC	1	28-May-2024 21:28
Surr: Nitrobenzene-d5	107			45-142	%REC	1	28-May-2024 21:28
Surr: Nitrobenzene-d5	125			45-142	%REC	10	30-May-2024 17:54
Surr: Nitrobenzene-d5	0	JS		45-142	%REC	100	30-May-2024 18:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revised to Imaging: 11/05/22 4:32:11 PM

Revision: 1

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-5
 Collection Date: 23-May-2024 11:10

ANALYTICAL REPORT

WorkOrder:HS24051499
 Lab ID:HS24051499-05
 Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260				Analyst: AKP	
Benzene	U		0.20	1.0	ug/L	1	25-May-2024 19:01
Ethylbenzene	U		0.30	1.0	ug/L	1	25-May-2024 19:01
m,p-Xylene	U		0.50	2.0	ug/L	1	25-May-2024 19:01
o-Xylene	U		0.30	1.0	ug/L	1	25-May-2024 19:01
Toluene	U		0.20	1.0	ug/L	1	25-May-2024 19:01
Xylenes, Total	U		0.30	3.0	ug/L	1	25-May-2024 19:01
Surr: 1,2-Dichloroethane-d4	95.3			70-126	%REC	1	25-May-2024 19:01
Surr: 4-Bromofluorobenzene	97.5			77-113	%REC	1	25-May-2024 19:01
Surr: Dibromofluoromethane	99.3			77-123	%REC	1	25-May-2024 19:01
Surr: Toluene-d8	99.6			82-127	%REC	1	25-May-2024 19:01
LOW-LEVEL PAHS - 8270D		Method:SW8270				Prep:SW3511 / 24-May-2024	Analyst: MBG
1-Methylnaphthalene	U	n	0.0205	0.102	ug/L	1	28-May-2024 21:48
2-Methylnaphthalene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Acenaphthene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Acenaphthylene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Anthracene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Benz(a)anthracene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Benzo(a)pyrene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Benzo(b)fluoranthene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Benzo(g,h,i)perylene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Benzo(k)fluoranthene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Chrysene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Dibenz(a,h)anthracene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Dibenzofuran	0.254		0.0307	0.102	ug/L	1	28-May-2024 21:48
Fluoranthene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Fluorene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Indeno(1,2,3-cd)pyrene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Naphthalene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Phenanthrene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Pyrene	U		0.0205	0.102	ug/L	1	28-May-2024 21:48
Surr: 2-Fluorobiphenyl	80.5			32-130	%REC	1	28-May-2024 21:48
Surr: 4-Terphenyl-d14	97.0			40-135	%REC	1	28-May-2024 21:48
Surr: Nitrobenzene-d5	80.2			45-142	%REC	1	28-May-2024 21:48

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revised to Imaging: 11/05/24 4:32:11 PM

Revision: 1

Client:Entech Consulting Corp.

Project:Hugh Gathering

Sample ID:MW-6

Collection Date:23-May-2024 12:05

ANALYTICAL REPORT

WorkOrder:HS24051499

Lab ID:HS24051499-06

Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	25-May-2024 19:23
Ethylbenzene	U		0.30	1.0	ug/L	1	25-May-2024 19:23
m,p-Xylene	U		0.50	2.0	ug/L	1	25-May-2024 19:23
o-Xylene	U		0.30	1.0	ug/L	1	25-May-2024 19:23
Toluene	U		0.20	1.0	ug/L	1	25-May-2024 19:23
Xylenes, Total	U		0.30	3.0	ug/L	1	25-May-2024 19:23
Surr: 1,2-Dichloroethane-d4	95.9			70-126	%REC	1	25-May-2024 19:23
Surr: 4-Bromofluorobenzene	94.1			77-113	%REC	1	25-May-2024 19:23
Surr: Dibromofluoromethane	99.2			77-123	%REC	1	25-May-2024 19:23
Surr: Toluene-d8	101			82-127	%REC	1	25-May-2024 19:23

Client:Entech Consulting Corp.

Project:Hugh Gathering

Sample ID:MW-7

Collection Date:23-May-2024 11:20

ANALYTICAL REPORT

WorkOrder:HS24051499

Lab ID:HS24051499-07

Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260				Analyst: AKP	
Benzene	U		0.20	1.0	ug/L	1	25-May-2024 19:45
Ethylbenzene	U		0.30	1.0	ug/L	1	25-May-2024 19:45
m,p-Xylene	U		0.50	2.0	ug/L	1	25-May-2024 19:45
o-Xylene	U		0.30	1.0	ug/L	1	25-May-2024 19:45
Toluene	U		0.20	1.0	ug/L	1	25-May-2024 19:45
Xylenes, Total	U		0.30	3.0	ug/L	1	25-May-2024 19:45
Surr: 1,2-Dichloroethane-d4	98.6			70-126	%REC	1	25-May-2024 19:45
Surr: 4-Bromofluorobenzene	95.9			77-113	%REC	1	25-May-2024 19:45
Surr: Dibromofluoromethane	101			77-123	%REC	1	25-May-2024 19:45
Surr: Toluene-d8	97.6			82-127	%REC	1	25-May-2024 19:45

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-8
 Collection Date: 23-May-2024 10:30

ANALYTICAL REPORT

WorkOrder:HS24051499

Lab ID:HS24051499-08

Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
VOLATILES BY SW8260C		Method:SW8260				Analyst: TS	
Benzene	49,000		2500	25000	ug/Kg	5000	05-Jun-2024 07:29
Ethylbenzene	820,000		3500	25000	ug/Kg	5000	05-Jun-2024 07:29
m,p-Xylene	980,000		8100	50000	ug/Kg	5000	05-Jun-2024 07:29
o-Xylene	34,000		5000	25000	ug/Kg	5000	05-Jun-2024 07:29
Toluene	U		3000	25000	ug/Kg	5000	05-Jun-2024 07:29
Xylenes, Total	1,000,000		5000	76000	ug/Kg	5000	05-Jun-2024 07:29
Surr: 1,2-Dichloroethane-d4	83.7			70-126	%REC	5000	05-Jun-2024 07:29
Surr: 4-Bromofluorobenzene	100			70-130	%REC	5000	05-Jun-2024 07:29
Surr: Dibromofluoromethane	77.2			70-130	%REC	5000	05-Jun-2024 07:29
Surr: Toluene-d8	99.4			70-130	%REC	5000	05-Jun-2024 07:29
SEMIVOLATILES BY 8270D		Method:SW8270				Prep:SW3580A / 05-Jun-2024	Analyst: GEY
Acenaphthene	U		140	1600	ug/Kg	10	05-Jun-2024 19:24
Acenaphthylene	U		100	1600	ug/Kg	10	05-Jun-2024 19:24
Anthracene	U		110	1600	ug/Kg	10	05-Jun-2024 19:24
Benz(a)anthracene	U		95	1600	ug/Kg	10	05-Jun-2024 19:24
Benzo(a)pyrene	U		110	1600	ug/Kg	10	05-Jun-2024 19:24
Benzo(b)fluoranthene	U		110	1600	ug/Kg	10	05-Jun-2024 19:24
Benzo(g,h,i)perylene	U		100	1600	ug/Kg	10	05-Jun-2024 19:24
Benzo(k)fluoranthene	U		140	1600	ug/Kg	10	05-Jun-2024 19:24
Chrysene	U		160	1600	ug/Kg	10	05-Jun-2024 19:24
Dibenz(a,h)anthracene	U		140	1600	ug/Kg	10	05-Jun-2024 19:24
Fluoranthene	U		130	1600	ug/Kg	10	05-Jun-2024 19:24
Fluorene	U		160	1600	ug/Kg	10	05-Jun-2024 19:24
Indeno(1,2,3-cd)pyrene	U		130	1600	ug/Kg	10	05-Jun-2024 19:24
Naphthalene	380,000		120	1600	ug/Kg	10	05-Jun-2024 19:24
Phenanthrene	110,000		130	1600	ug/Kg	10	05-Jun-2024 19:24
Pyrene	U		410	1600	ug/Kg	10	05-Jun-2024 19:24
Surr: 2-Fluorobiphenyl	88.2			43-125	%REC	10	05-Jun-2024 19:24
Surr: 4-Terphenyl-d14	109			32-125	%REC	10	05-Jun-2024 19:24
Surr: Nitrobenzene-d5	96.1			37-125	%REC	10	05-Jun-2024 19:24

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revised by: 11/05/24 4:32:11 PM

Revision: 1

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-9
 Collection Date: 23-May-2024 10:40

ANALYTICAL REPORT

WorkOrder:HS24051499
 Lab ID:HS24051499-09
 Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C			Method:SW8260			Analyst: AKP	
Benzene	40		0.20	1.0	ug/L	1	25-May-2024 20:07
Ethylbenzene	0.57	J	0.30	1.0	ug/L	1	25-May-2024 20:07
m,p-Xylene	1.0	J	0.50	2.0	ug/L	1	25-May-2024 20:07
o-Xylene	U		0.30	1.0	ug/L	1	25-May-2024 20:07
Toluene	U		0.20	1.0	ug/L	1	25-May-2024 20:07
Xylenes, Total	1.0	J	0.30	3.0	ug/L	1	25-May-2024 20:07
Surr: 1,2-Dichloroethane-d4	93.1			70-126	%REC	1	25-May-2024 20:07
Surr: 4-Bromofluorobenzene	100			77-113	%REC	1	25-May-2024 20:07
Surr: Dibromofluoromethane	96.8			77-123	%REC	1	25-May-2024 20:07
Surr: Toluene-d8	102			82-127	%REC	1	25-May-2024 20:07
LOW-LEVEL PAHS - 8270D			Method:SW8270			Prep:SW3511 / 24-May-2024 Analyst: MBG	
1-Methylnaphthalene	23.7	n	0.203	1.01	ug/L	10	30-May-2024 18:34
2-Methylnaphthalene	19.8		0.203	1.01	ug/L	10	30-May-2024 18:34
Acenaphthene	1.06		0.0203	0.101	ug/L	1	28-May-2024 22:08
Acenaphthylene	0.951		0.0203	0.101	ug/L	1	28-May-2024 22:08
Anthracene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Benz(a)anthracene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Benzo(a)pyrene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Benzo(b)fluoranthene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Benzo(g,h,i)perylene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Benzo(k)fluoranthene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Chrysene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Dibenz(a,h)anthracene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Dibenzofuran	5.57		0.0304	0.101	ug/L	1	28-May-2024 22:08
Fluoranthene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Fluorene	2.98		0.0203	0.101	ug/L	1	28-May-2024 22:08
Indeno(1,2,3-cd)pyrene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Naphthalene	10.9		0.203	1.01	ug/L	10	30-May-2024 18:34
Phenanthrene	3.90		0.0203	0.101	ug/L	1	28-May-2024 22:08
Pyrene	U		0.0203	0.101	ug/L	1	28-May-2024 22:08
Surr: 2-Fluorobiphenyl	117			32-130	%REC	1	28-May-2024 22:08
Surr: 2-Fluorobiphenyl	101			32-130	%REC	10	30-May-2024 18:34
Surr: 4-Terphenyl-d14	85.3			40-135	%REC	10	30-May-2024 18:34
Surr: 4-Terphenyl-d14	96.7			40-135	%REC	1	28-May-2024 22:08
Surr: Nitrobenzene-d5	109			45-142	%REC	1	28-May-2024 22:08
Surr: Nitrobenzene-d5	113			45-142	%REC	10	30-May-2024 18:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revised to Imaging: 11/05/22 4:32:11 PM

Revision: 1

Client: Entech Consulting Corp.
 Project: Hugh Gathering
 Sample ID: MW-10
 Collection Date: 23-May-2024 10:55

ANALYTICAL REPORT

WorkOrder:HS24051499

Lab ID:HS24051499-10

Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP			
Benzene	37		5.0	25	ug/L	25	26-May-2024 20:13
Ethylbenzene	170		7.5	25	ug/L	25	26-May-2024 20:13
m,p-Xylene	220		12	50	ug/L	25	26-May-2024 20:13
o-Xylene	77		7.5	25	ug/L	25	26-May-2024 20:13
Toluene	12	J	5.0	25	ug/L	25	26-May-2024 20:13
Xylenes, Total	290		7.5	75	ug/L	25	26-May-2024 20:13
Surr: 1,2-Dichloroethane-d4	90.4			70-126	%REC	25	26-May-2024 20:13
Surr: 4-Bromofluorobenzene	96.2			77-113	%REC	25	26-May-2024 20:13
Surr: Dibromofluoromethane	95.4			77-123	%REC	25	26-May-2024 20:13
Surr: Toluene-d8	96.8			82-127	%REC	25	26-May-2024 20:13
LOW-LEVEL PAHS - 8270D		Method:SW8270		Prep:SW3511 / 24-May-2024		Analyst: MBG	
1-Methylnaphthalene	59.5	n	0.203	1.02	ug/L	10	30-May-2024 19:15
2-Methylnaphthalene	49.9		0.203	1.02	ug/L	10	30-May-2024 19:15
Acenaphthene	1.04		0.0203	0.102	ug/L	1	30-May-2024 18:54
Acenaphthylene	0.945		0.0203	0.102	ug/L	1	30-May-2024 18:54
Anthracene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Benz(a)anthracene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Benzo(a)pyrene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Benzo(b)fluoranthene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Benzo(g,h,i)perylene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Benzo(k)fluoranthene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Chrysene	0.644		0.0203	0.102	ug/L	1	30-May-2024 18:54
Dibenz(a,h)anthracene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Dibenzofuran	6.14		0.0305	0.102	ug/L	1	30-May-2024 18:54
Fluoranthene	0.240		0.0203	0.102	ug/L	1	30-May-2024 18:54
Fluorene	3.60		0.0203	0.102	ug/L	1	30-May-2024 18:54
Indeno(1,2,3-cd)pyrene	U		0.0203	0.102	ug/L	1	30-May-2024 18:54
Naphthalene	70.5		0.203	1.02	ug/L	10	30-May-2024 19:15
Phenanthrene	8.46		0.0203	0.102	ug/L	1	30-May-2024 18:54
Pyrene	0.341		0.0203	0.102	ug/L	1	30-May-2024 18:54
Surr: 2-Fluorobiphenyl	124			32-130	%REC	1	30-May-2024 18:54
Surr: 2-Fluorobiphenyl	116			32-130	%REC	10	30-May-2024 19:15
Surr: 4-Terphenyl-d14	113			40-135	%REC	1	30-May-2024 18:54
Surr: 4-Terphenyl-d14	87.5			40-135	%REC	10	30-May-2024 19:15
Surr: Nitrobenzene-d5	121			45-142	%REC	1	30-May-2024 18:54
Surr: Nitrobenzene-d5	111			45-142	%REC	10	30-May-2024 19:15

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Revised to Imaging: 11/05/22 4:32:11 PM

Revision: 1

Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW-11
Collection Date: 23-May-2024 12:45

ANALYTICAL REPORT
WorkOrder:HS24051499
Lab ID:HS24051499-11
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	26-May-2024 20:36
Ethylbenzene	U		0.30	1.0	ug/L	1	26-May-2024 20:36
m,p-Xylene	U		0.50	2.0	ug/L	1	26-May-2024 20:36
o-Xylene	U		0.30	1.0	ug/L	1	26-May-2024 20:36
Toluene	U		0.20	1.0	ug/L	1	26-May-2024 20:36
Xylenes, Total	U		0.30	3.0	ug/L	1	26-May-2024 20:36
Surr: 1,2-Dichloroethane-d4	92.4			70-126	%REC	1	26-May-2024 20:36
Surr: 4-Bromofluorobenzene	96.6			77-113	%REC	1	26-May-2024 20:36
Surr: Dibromofluoromethane	98.5			77-123	%REC	1	26-May-2024 20:36
Surr: Toluene-d8	96.6			82-127	%REC	1	26-May-2024 20:36

Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW-12
Collection Date: 23-May-2024 10:45

ANALYTICAL REPORT
WorkOrder:HS24051499
Lab ID:HS24051499-12
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	26-May-2024 20:59
Ethylbenzene	U		0.30	1.0	ug/L	1	26-May-2024 20:59
m,p-Xylene	U		0.50	2.0	ug/L	1	26-May-2024 20:59
o-Xylene	U		0.30	1.0	ug/L	1	26-May-2024 20:59
Toluene	U		0.20	1.0	ug/L	1	26-May-2024 20:59
Xylenes, Total	U		0.30	3.0	ug/L	1	26-May-2024 20:59
Surr: 1,2-Dichloroethane-d4	92.4			70-126	%REC	1	26-May-2024 20:59
Surr: 4-Bromofluorobenzene	98.1			77-113	%REC	1	26-May-2024 20:59
Surr: Dibromofluoromethane	96.9			77-123	%REC	1	26-May-2024 20:59
Surr: Toluene-d8	97.7			82-127	%REC	1	26-May-2024 20:59

Client:Entech Consulting Corp.

Project:Hugh Gathering

Sample ID:MW-13

Collection Date:23-May-2024 09:55

ANALYTICAL REPORT

WorkOrder:HS24051499

Lab ID:HS24051499-13

Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	26-May-2024 21:22
Ethylbenzene	U		0.30	1.0	ug/L	1	26-May-2024 21:22
m,p-Xylene	U		0.50	2.0	ug/L	1	26-May-2024 21:22
o-Xylene	U		0.30	1.0	ug/L	1	26-May-2024 21:22
Toluene	U		0.20	1.0	ug/L	1	26-May-2024 21:22
Xylenes, Total	U		0.30	3.0	ug/L	1	26-May-2024 21:22
Surr: 1,2-Dichloroethane-d4	93.7			70-126	%REC	1	26-May-2024 21:22
Surr: 4-Bromofluorobenzene	95.6			77-113	%REC	1	26-May-2024 21:22
Surr: Dibromofluoromethane	97.9			77-123	%REC	1	26-May-2024 21:22
Surr: Toluene-d8	97.3			82-127	%REC	1	26-May-2024 21:22

Client:	Entech Consulting Corp.	ANALYTICAL REPORT
Project:	Hugh Gathering	WorkOrder:HS24051499
Sample ID:	DUP-01	Lab ID:HS24051499-14
Collection Date:	23-May-2024 00:00	Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	26-May-2024 21:45
Ethylbenzene	U		0.30	1.0	ug/L	1	26-May-2024 21:45
m,p-Xylene	U		0.50	2.0	ug/L	1	26-May-2024 21:45
o-Xylene	U		0.30	1.0	ug/L	1	26-May-2024 21:45
Toluene	U		0.20	1.0	ug/L	1	26-May-2024 21:45
Xylenes, Total	U		0.30	3.0	ug/L	1	26-May-2024 21:45
Surr: 1,2-Dichloroethane-d4	91.6			70-126	%REC	1	26-May-2024 21:45
Surr: 4-Bromofluorobenzene	95.6			77-113	%REC	1	26-May-2024 21:45
Surr: Dibromofluoromethane	96.4			77-123	%REC	1	26-May-2024 21:45
Surr: Toluene-d8	96.9			82-127	%REC	1	26-May-2024 21:45

Weight / Prep Log

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

Batch ID: 7156	Start Date: 04 Jun 2024 11:55	End Date: 04 Jun 2024 11:55
Method: VOLATILES BY SW8260C		

Sample ID	Container	Sample Wt/Vol	Final Volume	Weight Factor	Container Type
HS24051499-08	1	4.969 (g)	5 (mL)	1.01	TerraCore (5035A)

Batch ID: 212528	Start Date: 24 May 2024 18:00	End Date: 24 May 2024 18:00
Method: SW3511		
Prep Code: 3511_PAH		

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS24051499-01		32.84 (mL)	2 (mL)	0.0609	40 mL Amber
HS24051499-03		32.38 (mL)	2 (mL)	0.06177	40 mL Amber
HS24051499-04		32.49 (mL)	2 (mL)	0.06156	40 mL Amber
HS24051499-05		32.24 (mL)	2 (mL)	0.06203	40 mL Amber
HS24051499-09		32.55 (mL)	2 (mL)	0.06144	40 mL Amber
HS24051499-10		32.44 (mL)	2 (mL)	0.06165	40 mL Amber

Batch ID: 213026	Start Date: 05 Jun 2024 12:14	End Date: 05 Jun 2024 12:14
Method: WASTE DILUTION		
Prep Code: 3580_B		

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS24051499-08		1.05 (g)	10 (mL)	9.524	40 mL Amber

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 212528 (0)		Test Name : LOW-LEVEL PAHS - 8270D			Matrix: Water	
HS24051499-01	MW-1R	23 May 2024 10:00		24 May 2024 18:00	30 May 2024 17:13	10
HS24051499-01	MW-1R	23 May 2024 10:00		24 May 2024 18:00	28 May 2024 20:48	1
HS24051499-03	MW-3	23 May 2024 11:00		24 May 2024 18:00	28 May 2024 21:08	1
HS24051499-04	MW-4	23 May 2024 10:15		24 May 2024 18:00	30 May 2024 18:14	100
HS24051499-04	MW-4	23 May 2024 10:15		24 May 2024 18:00	30 May 2024 17:54	10
HS24051499-04	MW-4	23 May 2024 10:15		24 May 2024 18:00	28 May 2024 21:28	1
HS24051499-05	MW-5	23 May 2024 11:10		24 May 2024 18:00	28 May 2024 21:48	1
HS24051499-09	MW-9	23 May 2024 10:40		24 May 2024 18:00	30 May 2024 18:34	10
HS24051499-09	MW-9	23 May 2024 10:40		24 May 2024 18:00	28 May 2024 22:08	1
HS24051499-10	MW-10	23 May 2024 10:55		24 May 2024 18:00	30 May 2024 19:15	10
HS24051499-10	MW-10	23 May 2024 10:55		24 May 2024 18:00	30 May 2024 18:54	1
Batch ID: 213026 (0)		Test Name : SEMIVOLATILES BY 8270D			Matrix: Water	
HS24051499-08	MW-8	23 May 2024 10:30		05 Jun 2024 12:14	05 Jun 2024 19:24	10
Batch ID: R467704 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24051499-01	MW-1R	23 May 2024 10:00			25 May 2024 17:32	1
HS24051499-02	MW-2	23 May 2024 13:30			25 May 2024 17:54	1
HS24051499-03	MW-3	23 May 2024 11:00			25 May 2024 18:16	1
HS24051499-04	MW-4	23 May 2024 10:15			25 May 2024 18:38	1
HS24051499-05	MW-5	23 May 2024 11:10			25 May 2024 19:01	1
HS24051499-06	MW-6	23 May 2024 12:05			25 May 2024 19:23	1
HS24051499-07	MW-7	23 May 2024 11:20			25 May 2024 19:45	1
HS24051499-09	MW-9	23 May 2024 10:40			25 May 2024 20:07	1
Batch ID: R467716 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24051499-10	MW-10	23 May 2024 10:55			26 May 2024 20:13	25
HS24051499-11	MW-11	23 May 2024 12:45			26 May 2024 20:36	1
HS24051499-12	MW-12	23 May 2024 10:45			26 May 2024 20:59	1
HS24051499-13	MW-13	23 May 2024 09:55			26 May 2024 21:22	1
HS24051499-14	DUP-01	23 May 2024 00:00			26 May 2024 21:45	1
Batch ID: R467814 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24051499-01	MW-1R	23 May 2024 10:00			28 May 2024 13:41	25
HS24051499-02	MW-2	23 May 2024 13:30			28 May 2024 13:16	10
Batch ID: R468540 (0)		Test Name : VOLATILES BY SW8260C			Matrix: Water	
HS24051499-08	MW-8	23 May 2024 10:30			05 Jun 2024 07:29	5000

WorkOrder: HS24051499

InstrumentID: SV-4

Test Code: 8270_3580A

Test Number: SW8270

Test Name: Semivolatiles by 8270D

**METHOD DETECTION /
REPORTING LIMITS****Matrix:** Solid**Units:** µg/Kg

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Acenaphthene	83-32-9	67	62	15	170
A	Acenaphthylene	208-96-8	67	63	11	170
A	Anthracene	120-12-7	67	65	12	170
A	Benz(a)anthracene	56-55-3	67	69	10	170
A	Benzo(a)pyrene	50-32-8	67	65	12	170
A	Benzo(b)fluoranthene	205-99-2	67	61	12	170
A	Benzo(g,h,i)perylene	191-24-2	67	64	11	170
A	Benzo(k)fluoranthene	207-08-9	67	65	15	170
A	Chrysene	218-01-9	67	66	17	170
A	Dibenz(a,h)anthracene	53-70-3	67	65	15	170
A	Fluoranthene	206-44-0	67	66	14	170
A	Fluorene	86-73-7	67	66	17	170
A	Indeno(1,2,3-cd)pyrene	193-39-5	67	63	14	170
A	Naphthalene	91-20-3	67	59	13	170
A	Phenanthrene	85-01-8	67	64	14	170
A	Pyrene	129-00-0	67	66	43	170
S	2-Fluorobiphenyl	321-60-8	0	0	0	170
S	4-Terphenyl-d14	1718-51-0	0	0	0	170
S	Nitrobenzene-d5	4165-60-0	0	0	0	170

WorkOrder: HS24051499
 InstrumentID: SV-6
 Test Code: 8270_PAH_LVI
 Test Number: SW8270
 Test Name: Low-Level PAHs - 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous

Units: µg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1-Methylnaphthalene	90-12-0	0.0500	2.54	0.0200	0.100
A	2-Methylnaphthalene	91-57-6	0.0500	1.89	0.0200	0.100
A	Acenaphthene	83-32-9	0.0500	2.76	0.0200	0.100
A	Acenaphthylene	208-96-8	0.0500	2.41	0.0200	0.100
A	Anthracene	120-12-7	0.0500	3.21	0.0200	0.100
A	Benz(a)anthracene	56-55-3	0.0500	2.49	0.0200	0.100
A	Benzo(a)pyrene	50-32-8	0.0500	3.51	0.0200	0.100
A	Benzo(b)fluoranthene	205-99-2	0.0500	2.67	0.0200	0.100
A	Benzo(g,h,i)perylene	191-24-2	0.0500	3.47	0.0200	0.100
A	Benzo(k)fluoranthene	207-08-9	0.0500	3.12	0.0200	0.100
A	Chrysene	218-01-9	0.0500	2.48	0.0200	0.100
A	Dibenz(a,h)anthracene	53-70-3	0.0500	2.58	0.0200	0.100
A	Dibenzofuran	132-64-9	0.0500	2.51	0.0300	0.100
A	Fluoranthene	206-44-0	0.0500	2.22	0.0200	0.100
A	Fluorene	86-73-7	0.0500	2.61	0.0200	0.100
A	Indeno(1,2,3-cd)pyrene	193-39-5	0.0500	1.91	0.0200	0.100
A	Naphthalene	91-20-3	0.0500	2.55	0.0200	0.100
A	Phenanthrene	85-01-8	0.0500	1.64	0.0200	0.100
A	Pyrene	129-00-0	0.0500	2.31	0.0200	0.100
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.100
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.100
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.100

WorkOrder: HS24051499

InstrumentID: VOA11

Test Code: 8260_LL_W

Test Number: SW8260

Test Name: Low Level Volatiles by SW8260C

**METHOD DETECTION /
REPORTING LIMITS****Matrix:** Aqueous**Units:** µg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Benzene	71-43-2	0.50	0.37	0.20	1.0
A	Ethylbenzene	100-41-4	0.50	0.35	0.30	1.0
A	m,p-Xylene	179601-23-1	0.50	0.65	0.50	2.0
A	o-Xylene	95-47-6	0.50	0.41	0.30	1.0
A	Toluene	108-88-3	0.50	0.42	0.20	1.0
A	Xylenes, Total	1330-20-7	0.50	1.1	0.30	3.0
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	1.0
S	4-Bromofluorobenzene	460-00-4	0	0	0	1.0
S	Dibromofluoromethane	1868-53-7	0	0	0	1.0
S	Toluene-d8	2037-26-5	0	0	0	1.0

WorkOrder: HS24051499

InstrumentID: VOA4

Test Code: 8260_LL_W

Test Number: SW8260

Test Name: Low Level Volatiles by SW8260C

**METHOD DETECTION /
REPORTING LIMITS****Matrix:** Aqueous**Units:** µg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Benzene	71-43-2	0.50	0.44	0.20	1.0
A	Ethylbenzene	100-41-4	0.50	0.44	0.30	1.0
A	m,p-Xylene	179601-23-1	1.0	0.74	0.50	2.0
A	o-Xylene	95-47-6	0.50	0.40	0.30	1.0
A	Toluene	108-88-3	0.50	0.39	0.20	1.0
A	Xylenes, Total	1330-20-7	1.5	1.1	0.30	3.0
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	1.0
S	4-Bromofluorobenzene	460-00-4	0	0	0	1.0
S	Dibromofluoromethane	1868-53-7	0	0	0	1.0
S	Toluene-d8	2037-26-5	0	0	0	1.0

WorkOrder: HS24051499

InstrumentID: VOA12

Test Code: 8260_S

Test Number: SW8260

Test Name: Volatiles by SW8260C

**METHOD DETECTION /
REPORTING LIMITS****Matrix:** Solid**Units:** µg/Kg

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Benzene	71-43-2	0.50	0.58	0.50	5.0
A	Ethylbenzene	100-41-4	0.50	0.46	0.70	5.0
A	m,p-Xylene	179601-23-1	1.0	1.0	1.6	10
A	o-Xylene	95-47-6	0.50	0.38	1.0	5.0
A	Toluene	108-88-3	0.50	0.57	0.60	5.0
A	Xylenes, Total	1330-20-7	1.5	1.4	1.0	15
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0
S	4-Bromofluorobenzene	460-00-4	0	0	0	0
S	Dibromofluoromethane	1868-53-7	0	0	0	0
S	Toluene-d8	2037-26-5	0	0	0	0

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: 212528 (0)		Instrument: SV-6		Method: LOW-LEVEL PAHS - 8270D					
MBLK		Sample ID: MBLK-212528		Units: ug/L		Analysis Date: 28-May-2024 15:05			
Client ID:		Run ID: SV-6_467844		SeqNo: 8033490		PrepDate: 24-May-2024		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1-Methylnaphthalene	U	0.100							
2-Methylnaphthalene	U	0.100							
Acenaphthene	U	0.100							
Acenaphthylene	U	0.100							
Anthracene	U	0.100							
Benz(a)anthracene	U	0.100							
Benzo(a)pyrene	U	0.100							
Benzo(b)fluoranthene	U	0.100							
Benzo(g,h,i)perylene	U	0.100							
Benzo(k)fluoranthene	U	0.100							
Chrysene	U	0.100							
Dibenz(a,h)anthracene	U	0.100							
Dibenzofuran	U	0.100							
Fluoranthene	U	0.100							
Fluorene	U	0.100							
Indeno(1,2,3-cd)pyrene	U	0.100							
Naphthalene	U	0.100							
Phenanthrene	U	0.100							
Pyrene	U	0.100							
Surr: 2-Fluorobiphenyl	2.41	0.100	3.03	0	79.5	32 - 130			
Surr: 4-Terphenyl-d14	1.787	0.100	3.03	0	59.0	40 - 135			
Surr: Nitrobenzene-d5	2.418	0.100	3.03	0	79.8	45 - 142			

Revision: 1

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Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: 212528 (0)		Instrument: SV-6		Method: LOW-LEVEL PAHS - 8270D					
LCS		Sample ID: LCS-212528		Units: ug/L		Analysis Date: 28-May-2024 15:25			
Client ID:		Run ID: SV-6_467844		SeqNo: 8033491		PrepDate: 24-May-2024		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1-Methylnaphthalene	3.279	0.100	3.03	0	108	40 - 140			
2-Methylnaphthalene	2.893	0.100	3.03	0	95.5	40 - 140			
Acenaphthene	2.666	0.100	3.03	0	88.0	40 - 140			
Acenaphthylene	2.551	0.100	3.03	0	84.2	40 - 140			
Anthracene	3.146	0.100	3.03	0	104	40 - 140			
Benz(a)anthracene	2.34	0.100	3.03	0	77.2	40 - 140			
Benzo(a)pyrene	2.473	0.100	3.03	0	81.6	40 - 140			
Benzo(b)fluoranthene	2.492	0.100	3.03	0	82.2	40 - 140			
Benzo(g,h,i)perylene	2.514	0.100	3.03	0	83.0	40 - 140			
Benzo(k)fluoranthene	2.758	0.100	3.03	0	91.0	40 - 140			
Chrysene	2.496	0.100	3.03	0	82.4	40 - 140			
Dibenz(a,h)anthracene	3.337	0.100	3.03	0	110	40 - 140			
Dibenzofuran	2.478	0.100	3.03	0	81.8	40 - 140			
Fluoranthene	3.039	0.100	3.03	0	100	40 - 140			
Fluorene	2.385	0.100	3.03	0	78.7	40 - 140			
Indeno(1,2,3-cd)pyrene	2.891	0.100	3.03	0	95.4	40 - 140			
Naphthalene	2.922	0.100	3.03	0	96.4	40 - 140			
Phenanthrene	2.649	0.100	3.03	0	87.4	40 - 140			
Pyrene	2.44	0.100	3.03	0	80.5	40 - 140			
Surr: 2-Fluorobiphenyl	2.468	0.100	3.03	0	81.5	32 - 130			
Surr: 4-Terphenyl-d14	2.362	0.100	3.03	0	78.0	40 - 135			
Surr: Nitrobenzene-d5	2.354	0.100	3.03	0	77.7	45 - 142			

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Revision: 1

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: 212528 (0)		Instrument: SV-6		Method: LOW-LEVEL PAHS - 8270D						
LCSD		Sample ID: LCSD-212528		Units: ug/L		Analysis Date: 28-May-2024 15:45				
Client ID:		Run ID: SV-6_467844		SeqNo: 8033492		PrepDate: 24-May-2024		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1-Methylnaphthalene	2.565	0.100	3.03	0	84.6	40 - 140	3.279	24.5	25	
2-Methylnaphthalene	1.928	0.100	3.03	0	63.6	40 - 140	2.893	40	25	R
Acenaphthene	1.63	0.100	3.03	0	53.8	40 - 140	2.666	48.2	25	R
Acenaphthylene	1.467	0.100	3.03	0	48.4	40 - 140	2.551	54	25	R
Anthracene	2.087	0.100	3.03	0	68.9	40 - 140	3.146	40.5	25	R
Benz(a)anthracene	1.426	0.100	3.03	0	47.1	40 - 140	2.34	48.5	25	R
Benzo(a)pyrene	1.589	0.100	3.03	0	52.5	40 - 140	2.473	43.5	25	R
Benzo(b)fluoranthene	1.522	0.100	3.03	0	50.2	40 - 140	2.492	48.3	25	R
Benzo(g,h,i)perylene	1.77	0.100	3.03	0	58.4	40 - 140	2.514	34.7	25	R
Benzo(k)fluoranthene	1.834	0.100	3.03	0	60.5	40 - 140	2.758	40.2	25	R
Chrysene	1.665	0.100	3.03	0	55.0	40 - 140	2.496	39.9	25	R
Dibenz(a,h)anthracene	2.129	0.100	3.03	0	70.2	40 - 140	3.337	44.2	25	R
Dibenzofuran	1.411	0.100	3.03	0	46.6	40 - 140	2.478	54.9	25	R
Fluoranthene	2.004	0.100	3.03	0	66.1	40 - 140	3.039	41	25	R
Fluorene	1.595	0.100	3.03	0	52.6	40 - 140	2.385	39.7	25	R
Indeno(1,2,3-cd)pyrene	1.834	0.100	3.03	0	60.5	40 - 140	2.891	44.7	25	R
Naphthalene	1.96	0.100	3.03	0	64.7	40 - 140	2.922	39.4	25	R
Phenanthrene	1.686	0.100	3.03	0	55.6	40 - 140	2.649	44.4	25	R
Pyrene	1.65	0.100	3.03	0	54.4	40 - 140	2.44	38.7	25	R
Surr: 2-Fluorobiphenyl	1.476	0.100	3.03	0	48.7	32 - 130	2.468	50.3	25	R
Surr: 4-Terphenyl-d14	1.522	0.100	3.03	0	50.2	40 - 135	2.362	43.2	25	R
Surr: Nitrobenzene-d5	2.139	0.100	3.03	0	70.6	45 - 142	2.354	9.59	25	

The following samples were analyzed in this batch:

HS24051499-01	HS24051499-03	HS24051499-04	HS24051499-05
HS24051499-09	HS24051499-10		

Revision: 1

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Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: 213026 (0)		Instrument: SV-4		Method: SEMIVOLATILES BY 8270D					
MBLK	Sample ID: MBLK-213026	Units: ug/Kg		Analysis Date: 05-Jun-2024 19:46					
Client ID:	Run ID: SV-4_468663		SeqNo: 8053977		PrepDate: 05-Jun-2024		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Acenaphthene	U	170							
Acenaphthylene	U	170							
Anthracene	U	170							
Benz(a)anthracene	U	170							
Benzo(a)pyrene	U	170							
Benzo(b)fluoranthene	U	170							
Benzo(g,h,i)perylene	U	170							
Benzo(k)fluoranthene	U	170							
Chrysene	U	170							
Dibenz(a,h)anthracene	U	170							
Fluoranthene	U	170							
Fluorene	U	170							
Indeno(1,2,3-cd)pyrene	U	170							
Naphthalene	U	170							
Phenanthrene	U	170							
Pyrene	U	170							
Surr: 2-Fluorobiphenyl	86610	170	100000	0	86.6	43 - 125			
Surr: 4-Terphenyl-d14	96190	170	100000	0	96.2	32 - 125			
Surr: Nitrobenzene-d5	71740	170	100000	0	71.7	37 - 125			

Revision: 1

Released to Imaging: 21103052 4:32:11 PM

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: 213026 (0)		Instrument: SV-4		Method: SEMIVOLATILES BY 8270D					
LCS		Sample ID: LCS-213026		Units: ug/Kg		Analysis Date: 05-Jun-2024 15:11			
Client ID:		Run ID: SV-4_468663		SeqNo: 8053974		PrepDate: 05-Jun-2024		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Acenaphthene	43410	170	50000	0	86.8	55 - 120			
Acenaphthylene	41220	170	50000	0	82.4	55 - 120			
Anthracene	41710	170	50000	0	83.4	55 - 120			
Benz(a)anthracene	42560	170	50000	0	85.1	55 - 125			
Benzo(a)pyrene	40090	170	50000	0	80.2	55 - 120			
Benzo(b)fluoranthene	38810	170	50000	0	77.6	55 - 125			
Benzo(g,h,i)perylene	38320	170	50000	0	76.6	55 - 120			
Benzo(k)fluoranthene	45610	170	50000	0	91.2	55 - 130			
Chrysene	42750	170	50000	0	85.5	55 - 125			
Dibenz(a,h)anthracene	38860	170	50000	0	77.7	55 - 120			
Fluoranthene	42500	170	50000	0	85.0	55 - 125			
Fluorene	41840	170	50000	0	83.7	55 - 120			
Indeno(1,2,3-cd)pyrene	41030	170	50000	0	82.1	55 - 125			
Naphthalene	41270	170	50000	0	82.5	55 - 120			
Phenanthrene	42160	170	50000	0	84.3	55 - 120			
Pyrene	42140	170	50000	0	84.3	55 - 125			
Surr: 2-Fluorobiphenyl	89570	170	100000	0	89.6	43 - 125			
Surr: 4-Terphenyl-d14	83560	170	100000	0	83.6	32 - 125			
Surr: Nitrobenzene-d5	77220	170	100000	0	77.2	37 - 125			

Revision: 1

Released to Imaging: 21103052 4:32:11 PM

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: 213026 (0)		Instrument: SV-4		Method: SEMIVOLATILES BY 8270D					
LCSD		Sample ID: LCSD-213026		Units: ug/Kg		Analysis Date: 05-Jun-2024 15:33			
Client ID:		Run ID: SV-4_468663		SeqNo: 8053975		PrepDate: 05-Jun-2024		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Acenaphthene	47430	170	50000	0	94.9	55 - 120	43410	8.86	20
Acenaphthylene	46450	170	50000	0	92.9	55 - 120	41220	11.9	20
Anthracene	46920	170	50000	0	93.8	55 - 120	41710	11.8	20
Benz(a)anthracene	47540	170	50000	0	95.1	55 - 125	42560	11.1	20
Benzo(a)pyrene	46080	170	50000	0	92.2	55 - 120	40090	13.9	20
Benzo(b)fluoranthene	43220	170	50000	0	86.4	55 - 125	38810	10.7	20
Benzo(g,h,i)perylene	44740	170	50000	0	89.5	55 - 120	38320	15.5	20
Benzo(k)fluoranthene	50900	170	50000	0	102	55 - 130	45610	11	20
Chrysene	47830	170	50000	0	95.7	55 - 125	42750	11.2	20
Dibenz(a,h)anthracene	44230	170	50000	0	88.5	55 - 120	38860	12.9	20
Fluoranthene	46680	170	50000	0	93.4	55 - 125	42500	9.36	20
Fluorene	46300	170	50000	0	92.6	55 - 120	41840	10.1	20
Indeno(1,2,3-cd)pyrene	46070	170	50000	0	92.1	55 - 125	41030	11.6	20
Naphthalene	45830	170	50000	0	91.7	55 - 120	41270	10.5	20
Phenanthrene	46540	170	50000	0	93.1	55 - 120	42160	9.89	20
Pyrene	47780	170	50000	0	95.6	55 - 125	42140	12.5	20
Surr: 2-Fluorobiphenyl	100600	170	100000	0	101	43 - 125	89570	11.6	20
Surr: 4-Terphenyl-d14	95260	170	100000	0	95.3	32 - 125	83560	13.1	20
Surr: Nitrobenzene-d5	88610	170	100000	0	88.6	37 - 125	77220	13.7	20

The following samples were analyzed in this batch: HS24051499-08

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467704 (0)		Instrument: VOA11		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-240525	Units: ug/L		Analysis Date: 25-May-2024 12:44					
Client ID:	Run ID: VOA11_467704	SeqNo: 8030239		PrepDate:		DF: 1			
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	52.24	1.0	50	0	104	70 - 123			
Surr: 4-Bromofluorobenzene	48.4	1.0	50	0	96.8	77 - 113			
Surr: Dibromofluoromethane	50.64	1.0	50	0	101	73 - 126			
Surr: Toluene-d8	49.05	1.0	50	0	98.1	81 - 120			

LCS	Sample ID: VLCSW-240525	Units: ug/L		Analysis Date: 25-May-2024 11:38					
Client ID:	Run ID: VOA11_467704	SeqNo: 8030237		PrepDate:		DF: 1			
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19.14	1.0	20	0	95.7	74 - 120			
Ethylbenzene	17.81	1.0	20	0	89.0	77 - 117			
m,p-Xylene	35.65	2.0	40	0	89.1	77 - 122			
o-Xylene	18	1.0	20	0	90.0	75 - 119			
Toluene	18.9	1.0	20	0	94.5	77 - 118			
Xylenes, Total	53.65	3.0	60	0	89.4	75 - 122			
Surr: 1,2-Dichloroethane-d4	47.65	1.0	50	0	95.3	70 - 123			
Surr: 4-Bromofluorobenzene	48.02	1.0	50	0	96.0	77 - 113			
Surr: Dibromofluoromethane	49.7	1.0	50	0	99.4	73 - 126			
Surr: Toluene-d8	50.79	1.0	50	0	102	81 - 120			

Released to Imaging: 20240524 13:32:11 BJA

Revision: 1

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467704 (0)		Instrument: VOA11		Method: LOW LEVEL VOLATILES BY SW8260C					
MS		Sample ID: HS24051505-01MS		Units: ug/L		Analysis Date: 25-May-2024 20:29			
Client ID:		Run ID: VOA11_467704		SeqNo: 8030260		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.44	1.0	20	0	92.2	70 - 127			
Ethylbenzene	16.32	1.0	20	1.044	76.4	70 - 124			
m,p-Xylene	32.24	2.0	40	0	80.6	70 - 130			
o-Xylene	16.4	1.0	20	0	82.0	70 - 124			
Toluene	17.79	1.0	20	1.33	82.3	70 - 123			
Xylenes, Total	48.64	3.0	60	0	81.1	70 - 130			
Surr: 1,2-Dichloroethane-d4	47.05	1.0	50	0	94.1	70 - 126			
Surr: 4-Bromofluorobenzene	49.4	1.0	50	0	98.8	77 - 113			
Surr: Dibromofluoromethane	49.31	1.0	50	0	98.6	77 - 123			
Surr: Toluene-d8	49.91	1.0	50	0	99.8	82 - 127			

MSD		Sample ID: HS24051505-01MSD		Units: ug/L		Analysis Date: 25-May-2024 20:51			
Client ID:		Run ID: VOA11_467704		SeqNo: 8030261		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.58	1.0	20	0	92.9	70 - 127	18.44	0.721	20
Ethylbenzene	15.69	1.0	20	1.044	73.2	70 - 124	16.32	3.94	20
m,p-Xylene	31.42	2.0	40	0	78.6	70 - 130	32.24	2.56	20
o-Xylene	15.41	1.0	20	0	77.0	70 - 124	16.4	6.24	20
Toluene	17.05	1.0	20	1.33	78.6	70 - 123	17.79	4.22	20
Xylenes, Total	46.83	3.0	60	0	78.0	70 - 130	48.64	3.79	20
Surr: 1,2-Dichloroethane-d4	48.86	1.0	50	0	97.7	70 - 126	47.05	3.77	20
Surr: 4-Bromofluorobenzene	49.37	1.0	50	0	98.7	77 - 113	49.4	0.0446	20
Surr: Dibromofluoromethane	50.04	1.0	50	0	100	77 - 123	49.31	1.48	20
Surr: Toluene-d8	50.66	1.0	50	0	101	82 - 127	49.91	1.49	20

The following samples were analyzed in this batch:			
HS24051499-01	HS24051499-02	HS24051499-03	HS24051499-04
HS24051499-05	HS24051499-06	HS24051499-07	HS24051499-09

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Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467716 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-240526	Units: ug/L		Analysis Date: 26-May-2024 16:46					
Client ID:	Run ID: VOA4_467716		SeqNo: 8030582		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	46.92	1.0	50	0	93.8	70 - 123			
Surr: 4-Bromofluorobenzene	47.6	1.0	50	0	95.2	77 - 113			
Surr: Dibromofluoromethane	48.56	1.0	50	0	97.1	73 - 126			
Surr: Toluene-d8	48.99	1.0	50	0	98.0	81 - 120			

LCS	Sample ID: VLCSW-240526	Units: ug/L		Analysis Date: 26-May-2024 15:38					
Client ID:	Run ID: VOA4_467716		SeqNo: 8030580		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.56	1.0	20	0	92.8	74 - 120			
Ethylbenzene	19.26	1.0	20	0	96.3	77 - 117			
m,p-Xylene	41.01	2.0	40	0	103	77 - 122			
o-Xylene	19.4	1.0	20	0	97.0	75 - 119			
Toluene	19.03	1.0	20	0	95.2	77 - 118			
Xylenes, Total	60.41	3.0	60	0	101	75 - 122			
Surr: 1,2-Dichloroethane-d4	45.82	1.0	50	0	91.6	70 - 123			
Surr: 4-Bromofluorobenzene	50.59	1.0	50	0	101	77 - 113			
Surr: Dibromofluoromethane	48.75	1.0	50	0	97.5	73 - 126			
Surr: Toluene-d8	49.75	1.0	50	0	99.5	81 - 120			

Released to Imaging: 20240524 13:32:11 BJA

Revision: 1

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467716 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
LCSD		Sample ID: VLCS DW-240526		Units: ug/L		Analysis Date: 26-May-2024 16:01			
Client ID:		Run ID: VOA4_467716		SeqNo: 8030581		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.69	1.0	20	0	93.4	74 - 120	18.56	0.707	20
Ethylbenzene	19.13	1.0	20	0	95.7	77 - 117	19.26	0.664	20
m,p-Xylene	41.15	2.0	40	0	103	77 - 122	41.01	0.342	20
o-Xylene	19.66	1.0	20	0	98.3	75 - 119	19.4	1.33	20
Toluene	19.01	1.0	20	0	95.1	77 - 118	19.03	0.0912	20
Xylenes, Total	60.81	3.0	60	0	101	75 - 122	60.41	0.659	20
Surr: 1,2-Dichloroethane-d4	45	1.0	50	0	90.0	70 - 123	45.82	1.79	20
Surr: 4-Bromofluorobenzene	49.28	1.0	50	0	98.6	77 - 113	50.59	2.61	20
Surr: Dibromofluoromethane	47.63	1.0	50	0	95.3	73 - 126	48.75	2.33	20
Surr: Toluene-d8	49.82	1.0	50	0	99.6	81 - 120	49.75	0.133	20

MS		Sample ID: HS24051499-14MS		Units: ug/L		Analysis Date: 27-May-2024 00:47			
Client ID: DUP-01		Run ID: VOA4_467716		SeqNo: 8030603		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.38	1.0	20	0	86.9	70 - 127			
Ethylbenzene	16.88	1.0	20	0	84.4	70 - 124			
m,p-Xylene	37.04	2.0	40	0	92.6	70 - 130			
o-Xylene	17.85	1.0	20	0	89.3	70 - 124			
Toluene	17.59	1.0	20	0	88.0	70 - 123			
Xylenes, Total	54.89	3.0	60	0	91.5	70 - 130			
Surr: 1,2-Dichloroethane-d4	46.67	1.0	50	0	93.3	70 - 126			
Surr: 4-Bromofluorobenzene	48.95	1.0	50	0	97.9	77 - 113			
Surr: Dibromofluoromethane	48.76	1.0	50	0	97.5	77 - 123			
Surr: Toluene-d8	49.12	1.0	50	0	98.2	82 - 127			

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Revision: 1

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467716 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MSD		Sample ID: HS24051499-14MSD		Units: ug/L		Analysis Date: 27-May-2024 01:09			
Client ID: DUP-01		Run ID: VOA4_467716		SeqNo: 8030604		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.35	1.0	20	0	86.8	70 - 127	17.38	0.165	20
Ethylbenzene	16.59	1.0	20	0	82.9	70 - 124	16.88	1.78	20
m,p-Xylene	35.38	2.0	40	0	88.4	70 - 130	37.04	4.59	20
o-Xylene	16.98	1.0	20	0	84.9	70 - 124	17.85	5.02	20
Toluene	17.26	1.0	20	0	86.3	70 - 123	17.59	1.91	20
Xylenes, Total	52.36	3.0	60	0	87.3	70 - 130	54.89	4.73	20
Surr: 1,2-Dichloroethane-d4	44.46	1.0	50	0	88.9	70 - 126	46.67	4.85	20
Surr: 4-Bromofluorobenzene	49.92	1.0	50	0	99.8	77 - 113	48.95	1.97	20
Surr: Dibromofluoromethane	46.84	1.0	50	0	93.7	77 - 123	48.76	4.01	20
Surr: Toluene-d8	48.25	1.0	50	0	96.5	82 - 127	49.12	1.78	20
The following samples were analyzed in this batch:									
HS24051499-10 HS24051499-11 HS24051499-12 HS24051499-13									
HS24051499-14									

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467814 (0)		Instrument: VOA11		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-240528	Units: ug/L		Analysis Date: 28-May-2024 10:32					
Client ID:	Run ID: VOA11_467814	SeqNo: 8032936		PrepDate:		DF: 1			
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	43.29	1.0	50	0	86.6	70 - 123			
Surr: 4-Bromofluorobenzene	46.15	1.0	50	0	92.3	77 - 113			
Surr: Dibromofluoromethane	45.37	1.0	50	0	90.7	73 - 126			
Surr: Toluene-d8	48.51	1.0	50	0	97.0	81 - 120			

LCS	Sample ID: VLCSW-240528	Units: ug/L		Analysis Date: 28-May-2024 09:26					
Client ID:	Run ID: VOA11_467814	SeqNo: 8032934		PrepDate:		DF: 1			
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.18	1.0	20	0	85.9	74 - 120			
Ethylbenzene	16.12	1.0	20	0	80.6	77 - 117			
m,p-Xylene	32.41	2.0	40	0	81.0	77 - 122			
o-Xylene	16.25	1.0	20	0	81.3	75 - 119			
Toluene	16.89	1.0	20	0	84.4	77 - 118			
Xylenes, Total	48.66	3.0	60	0	81.1	75 - 122			
Surr: 1,2-Dichloroethane-d4	41.96	1.0	50	0	83.9	70 - 123			
Surr: 4-Bromofluorobenzene	49.77	1.0	50	0	99.5	77 - 113			
Surr: Dibromofluoromethane	44.87	1.0	50	0	89.7	73 - 126			
Surr: Toluene-d8	48.07	1.0	50	0	96.1	81 - 120			

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Revision: 1

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467814 (0)		Instrument: VOA11		Method: LOW LEVEL VOLATILES BY SW8260C					
LCSD		Sample ID: VLCS DW-240528		Units: ug/L		Analysis Date: 28-May-2024 09:48			
Client ID:		Run ID: VOA11_467814		SeqNo: 8032935		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	16.74	1.0	20	0	83.7	74 - 120	17.18	2.58	20
Ethylbenzene	16.45	1.0	20	0	82.3	77 - 117	16.12	2.05	20
m,p-Xylene	32.73	2.0	40	0	81.8	77 - 122	32.41	0.996	20
o-Xylene	16.53	1.0	20	0	82.7	75 - 119	16.25	1.71	20
Toluene	16.97	1.0	20	0	84.9	77 - 118	16.89	0.495	20
Xylenes, Total	49.26	3.0	60	0	82.1	75 - 122	48.66	1.24	20
Surr: 1,2-Dichloroethane-d4	42.12	1.0	50	0	84.2	70 - 123	41.96	0.393	20
Surr: 4-Bromofluorobenzene	47.52	1.0	50	0	95.0	77 - 113	49.77	4.62	20
Surr: Dibromofluoromethane	44.52	1.0	50	0	89.0	73 - 126	44.87	0.789	20
Surr: Toluene-d8	49.29	1.0	50	0	98.6	81 - 120	48.07	2.5	20

MS		Sample ID: HS24051563-07MS		Units: ug/L		Analysis Date: 28-May-2024 19:03			
Client ID:		Run ID: VOA11_467814		SeqNo: 8034425		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.28	1.0	20	5.877	57.0	70 - 127			S
Ethylbenzene	15.91	1.0	20	6.172	48.7	70 - 124			S
m,p-Xylene	32.54	2.0	40	3.757	72.0	70 - 130			
o-Xylene	15.15	1.0	20	3.265	59.4	70 - 124			S
Toluene	16.87	1.0	20	18.75	-9.40	70 - 123			S
Xylenes, Total	47.69	3.0	60	7.022	67.8	70 - 130			S
Surr: 1,2-Dichloroethane-d4	41.78	1.0	50	0	83.6	70 - 126			
Surr: 4-Bromofluorobenzene	49.11	1.0	50	0	98.2	77 - 113			
Surr: Dibromofluoromethane	44.4	1.0	50	0	88.8	77 - 123			
Surr: Toluene-d8	48.2	1.0	50	0	96.4	82 - 127			

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Revision: 1

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R467814 (0)		Instrument: VOA11		Method: LOW LEVEL VOLATILES BY SW8260C						
MSD		Sample ID: HS24051563-07MSD		Units: ug/L		Analysis Date: 28-May-2024 19:26				
Client ID:		Run ID: VOA11_467814		SeqNo: 8034426		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	15.6	1.0	20	5.877	48.6	70 - 127	17.28	10.2	20	S
Ethylbenzene	14.53	1.0	20	6.172	41.8	70 - 124	15.91	9.03	20	S
m,p-Xylene	29.6	2.0	40	3.757	64.6	70 - 130	32.54	9.48	20	S
o-Xylene	14.51	1.0	20	3.265	56.2	70 - 124	15.15	4.29	20	S
Toluene	15.28	1.0	20	18.75	-17.4	70 - 123	16.87	9.95	20	S
Xylenes, Total	44.11	3.0	60	7.022	61.8	70 - 130	47.69	7.8	20	S
Surr: 1,2-Dichloroethane-d4	42.86	1.0	50	0	85.7	70 - 126	41.78	2.56	20	
Surr: 4-Bromofluorobenzene	48.38	1.0	50	0	96.8	77 - 113	49.11	1.5	20	
Surr: Dibromofluoromethane	45.13	1.0	50	0	90.3	77 - 123	44.4	1.65	20	
Surr: Toluene-d8	47.95	1.0	50	0	95.9	82 - 127	48.2	0.513	20	
The following samples were analyzed in this batch:										
HS24051499-01 HS24051499-02										

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R468540 (0)		Instrument: VOA12		Method: VOLATILES BY SW8260C					
MBLK		Sample ID: VBLKM-240604		Units: ug/Kg		Analysis Date: 04-Jun-2024 22:54			
Client ID:		Run ID: VOA12_468540		SeqNo: 8048004		PrepDate:		DF: 50	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	250							
Ethylbenzene	U	250							
m,p-Xylene	U	500							
o-Xylene	U	250							
Toluene	U	250							
Xylenes, Total	U	750							
Surr: 1,2-Dichloroethane-d4	2455	0	2500	0	98.2	76 - 125			
Surr: 4-Bromofluorobenzene	2444	0	2500	0	97.8	80 - 120			
Surr: Dibromofluoromethane	2362	0	2500	0	94.5	80 - 119			
Surr: Toluene-d8	2550	0	2500	0	102	81 - 118			

LCS		Sample ID: VLCSW-240604		Units: ug/L		Analysis Date: 04-Jun-2024 22:11			
Client ID:		Run ID: VOA12_468540		SeqNo: 8047999		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	20.45	5.0	20	0	102	74 - 120			
Ethylbenzene	21.67	5.0	20	0	108	77 - 117			
m,p-Xylene	42.57	10	40	0	106	77 - 122			
o-Xylene	21.78	5.0	20	0	109	75 - 119			
Toluene	21.97	5.0	20	0	110	77 - 118			
Xylenes, Total	64.34	15	60	0	107	75 - 122			
Surr: 1,2-Dichloroethane-d4	49.91	0	50	0	99.8	70 - 130			
Surr: 4-Bromofluorobenzene	50.94	0	50	0	102	82 - 115			
Surr: Dibromofluoromethane	45.49	0	50	0	91.0	73 - 126			
Surr: Toluene-d8	50.58	0	50	0	101	81 - 120			

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Revision: 1

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R468540 (0)		Instrument: VOA12		Method: VOLATILES BY SW8260C					
LCSD		Sample ID: VLCS DW-240604		Units: ug/L		Analysis Date: 04-Jun-2024 22:33			
Client ID:		Run ID: VOA12_468540		SeqNo: 8048000		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	20.98	5.0	20	0	105	74 - 120	20.45	2.55	20
Ethylbenzene	19.95	5.0	20	0	99.8	77 - 117	21.67	8.23	20
m,p-Xylene	39.37	10	40	0	98.4	77 - 122	42.57	7.81	20
o-Xylene	20.11	5.0	20	0	101	75 - 119	21.78	7.93	20
Toluene	20.45	5.0	20	0	102	77 - 118	21.97	7.15	20
Xylenes, Total	59.48	15	60	0	99.1	75 - 122	64.34	7.85	20
Surr: 1,2-Dichloroethane-d4	48.14	0	50	0	96.3	70 - 130	49.91	3.6	20
Surr: 4-Bromofluorobenzene	48.59	0	50	0	97.2	82 - 115	50.94	4.72	20
Surr: Dibromofluoromethane	48.32	0	50	0	96.6	73 - 126	45.49	6.04	20
Surr: Toluene-d8	50.84	0	50	0	102	81 - 120	50.58	0.509	20

MS		Sample ID: HS24051737-03MS		Units: ug/L		Analysis Date: 05-Jun-2024 00:23			
Client ID:		Run ID: VOA12_468540		SeqNo: 8048002		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.41	5.0	20	2.35	75.3	70 - 127			
Ethylbenzene	17.6	5.0	20	1.428	80.9	70 - 124			
m,p-Xylene	33.62	10	40	3.252	75.9	70 - 130			
o-Xylene	16.42	5.0	20	1.275	75.7	70 - 124			
Toluene	16.82	5.0	20	1.571	76.2	70 - 123			
Xylenes, Total	50.04	15	60	4.527	75.8	70 - 130			
Surr: 1,2-Dichloroethane-d4	49.11	0	50	0	98.2	70 - 126			
Surr: 4-Bromofluorobenzene	48.35	0	50	0	96.7	82 - 124			
Surr: Dibromofluoromethane	47.63	0	50	0	95.3	77 - 123			
Surr: Toluene-d8	49.35	0	50	0	98.7	82 - 127			

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24051499

QC BATCH REPORT

Batch ID: R468540 (0)		Instrument: VOA12		Method: VOLATILES BY SW8260C					
MSD		Sample ID: HS24051737-03MSD		Units: ug/L		Analysis Date: 05-Jun-2024 00:45			
Client ID:		Run ID: VOA12_468540		SeqNo: 8048003		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.44	5.0	20	2.35	80.4	70 - 127	17.41	5.72	20
Ethylbenzene	18.27	5.0	20	1.428	84.2	70 - 124	17.6	3.72	20
m,p-Xylene	33.23	10	40	3.252	74.9	70 - 130	33.62	1.16	20
o-Xylene	16.57	5.0	20	1.275	76.5	70 - 124	16.42	0.94	20
Toluene	17.03	5.0	20	1.571	77.3	70 - 123	16.82	1.24	20
Xylenes, Total	49.8	15	60	4.527	75.5	70 - 130	50.04	0.469	20
Surr: 1,2-Dichloroethane-d4	45.49	0	50	0	91.0	70 - 126	49.11	7.65	20
Surr: 4-Bromofluorobenzene	50.66	0	50	0	101	82 - 124	48.35	4.67	20
Surr: Dibromofluoromethane	46.11	0	50	0	92.2	77 - 123	47.63	3.24	20
Surr: Toluene-d8	50	0	50	0	100	82 - 127	49.35	1.3	20

The following samples were analyzed in this batch: HS24051499-08

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24051499

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arkansas	88-00356_2024	27-Mar-2025
California	2919; 2025	30-Apr-2025
Florida	E87611-38	30-Jun-2024
Illinois	2000322023-11	30-Jun-2024
Kansas	E-10352 2023-2024	31-Jul-2024
Kentucky	123043	30-Apr-2025
Louisiana	03087 2023-2024	30-Jun-2024
Maryland	343; 2023-2024	30-Jun-2024
North Carolina	624 - 2024	31-Dec-2024
Oklahoma	2023-140	31-Aug-2024
Tennessee	04016	30-Apr-2025
Texas	T104704231 TX-C24-00130	30-Apr-2025
Utah	TX026932023-14	31-Jul-2024

Sample Receipt Checklist

Work Order ID: HS24051499

Date/Time Received: **24-May-2024 09:50**

Client Name: ENTECH

Received by: **Si Ma**

Completed By: <u>/S/ Armand Morgan</u>	24-May-2024 13:14	Reviewed by: <u>/S/ Alexis Dorenbosch</u>	28-May-2024 11:05
eSignature	Date/Time	eSignature	Date/Time

Matrices: **W**Carrier name: **FedEx**

Shipping container/cooler in good condition?

Yes ☒No ☐Not Present ☐

Custody seals intact on shipping container/cooler?

Yes ☒No ☐Not Present ☐

Custody seals intact on sample bottles?

Yes ☐No ☐Not Present ☒

VOA/TX1005/TX1006 Solids in hermetically sealed vials?

Yes ☐No ☐Not Present ☒

Chain of custody present?

Yes ☒No ☐

2 Page(s)

Chain of custody signed when relinquished and received?

Yes ☒No ☐

COC IDs:317243/317244

Samplers name present on COC?

Yes ☒No ☐

Chain of custody agrees with sample labels?

Yes ☒No ☐

Samples in proper container/bottle?

Yes ☒No ☐

Sample containers intact?

Yes ☒No ☐

Sufficient sample volume for indicated test?

Yes ☒No ☐

All samples received within holding time?

Yes ☒No ☐

Container/Temp Blank temperature in compliance?

Yes ☒No ☐

Temperature(s)/Thermometer(s):

1.5UC/1.6C

IR 31

Cooler(s)/Kit(s):

51130

Date/Time sample(s) sent to storage:

05/24/24 13:15

Water - VOA vials have zero headspace?

Yes ☒No ☐No VOA vials submitted ☐

Water - pH acceptable upon receipt?

Yes ☐No ☐N/A ☒

pH adjusted?

Yes ☐No ☐N/A ☒

pH adjusted by:

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

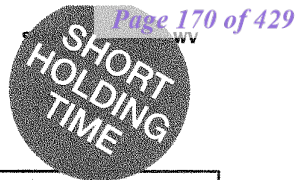
Corrective Action:

Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 1 of 2

COC ID: 317243

Houston, TX
+1 281 530 5656Middletown, PA
+1 717 944 5541Spring City, PA
+1 610 948 4903Salt Lake City, UT
+1 801 266 7700

Customer Information		Project Information		Parameter/Method Request for Analysis																
Purchase Order	PAA12006	Project Name	Hugh Gathering	A	8260_LL_W (BETX)															
Work Order		Project Number	PAA12006	B	8270_PAH_LVI (PAH)															
Company Name	Entech Consulting Corp.	Bill To Company	Plains All American Pipeline, LP	C	HS24051499 Entech Consulting Corp. Hugh Gathering 															
Send Report To	Bill Goldsby	Invoice Attn	ENV-00 Accounts Payable	D																
Address	21 Waterway Avenue Suite 300	Address	c/o ENV-00. Accounts Payable P.O. Box 4648	E																
City/State/Zip	The Woodlands, TX 77380	City/State/Zip	Houston TX 77210-4648	F																
Phone	(713) 201-5704	Phone	(713) 646-4610	G																
Fax	(281) 362-2704	Fax	(713) 646-4199	H																
e-Mail Address	bill.goldsby@entechservice.com	e-Mail Address	apcustomerservice@paalp.com	I																
No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold			
1	MW 1R	5-23-24	10:00	W	1	6	X	X												
2	MW 2	5-22-24	1:30	W		3	X													
3	MW 3	5-23-24	11:00			6	X	X												
4	MW 4	5-23-24	10:15			6	X	X												
5	MW 5	5-23-24	11:10			6	X	X												
6	MW 6	5-22-24	12:05			3	X													
7	MW 7	5-22-24	11:20			3	X													
8	MW 8	5-23-24	10:30			6	X	X												
9	MW 9	5-23-24	10:40			6	X	X												
10	MW 10	5-23-24	10:55			6	X	X												
Sampler(s) Please Print & Sign <i>Greg Flores</i>		Shipment Method		Required Turnaround Time: (Check Box)				Other				Results Due Date:								
				☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour																
Relinquished by: <i>Greg Flores</i>	Date:	Time:	Received by:		Notes: <i>DO Hugh Plains</i>															
Relinquished by:	Date:	Time:	Received by (Laboratory): <i>Sam 05/24/24 09:50</i>																	
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):																	
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035				Cooler ID <i>51130</i>		Cooler Temp. <i>4.5</i>		QC Package: (Check One Box Below)												
								☐ Level II Std QC ☐ Level III Std QC/Row Date ☐ Level IV SW846/CLP ☐ Other												
								☒ TRRP Checklist ☐ TRRP Level IV												

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.

3. The Chain of Custody is a legal document. All information must be completed accurately.

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Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 2 of 2

COC ID: 317244

Houston, TX
+1 281 530 5656Middletown, PA
+1 717 944 5541Spring City, PA
+1 610 948 4903Salt Lake City, UT
+1 801 266 7700South
+1 717 944 5541York
+1 717 944 5541
 Page 171 of 429
 SHORT
HOLDING
TIME

Customer Information		Project Information		Parameter/Method Request for Analysis														
Purchase Order	PAA12006	Project Name	Hugh Gathering	A	8260_LL_W (BETX)													
Work Order		Project Number	PAA12006	B	8270_PAH_LVI (PAH)													
Company Name	Entech Consulting Corp.	Bill To Company	Plains All American Pipeline, LP	C	mw 13 w/ Hcl													
Send Report To	Bill Goldsby	Invoice Attn	ENV-00 Accounts Payable	D														
Address	21 Waterway Avenue Suite 300	Address	c/o ENV-00. Accounts Payable P.O. Box 4648	E														
				F														
City/State/Zip	The Woodlands, TX 77380	City/State/Zip	Houston TX 77210-4648	G														
Phone	(713) 201-5704	Phone	(713) 646-4610	H														
Fax	(281) 362-2704	Fax	(713) 646-4199	I														
e-Mail Address	bill.goldsby@entechservice.com	e-Mail Address	apcustomerservice@paaip.com	J														

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW 11	5-22-24	12:45	W	-	3	X										
2	MW 12	5-22-24	10:45	W	-	3											
3	MW 13	5-22-24	9:55	W	-	3			X								
4	Dup-01			W	-	3											
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign <i>Greg Flores</i>		Shipment Method		Required Turnaround Time: (Check Box) ☒ STC 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour				Results Due Date:	
Relinquished by: <i>Greg Flores</i>	Date:	Time:	Received by:	Notes: <i>501 Hugh Plains</i>		Cooler ID		Cooler Temp.	QC Package: (Check One Box Below)
Relinquished by:	Date:	Time:	Received by (Laboratory): <i>Sam 05/24/24 09:50</i>						☐ Level II Std QC ☐ Level III Std QC/Raw Data ☐ Level IV SW846/CLP ☐ Other
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):						☒ TTRP Checklist ☐ TTRP Level IV
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035									

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
 2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
 3. The Chain of Custody is a legal document. All information must be completed accurately.

Copyright 2011 by ALS Environmental.

 ALS 10450 Stancliff Rd., Suite 210 Houston, Texas 77099 Tel. +1 281 530 5656 Fax. +1 281 530 5887	CUSTODY SEAL		Seal Broken By: AM
	Date: 5-23-24	Time: 1:00	Date: 5/24/24
	Name: Greg Flores		
	Company: ENTECH		



Must Deliver Next Business Day
Time and Temperature Sensitive!

ORIGIN ID:SGRA (713) 201-5704
GREG FLORES
ENTECH
3 AMHURST COURT
MIDLAND, TX 79705
UNITED STATES US

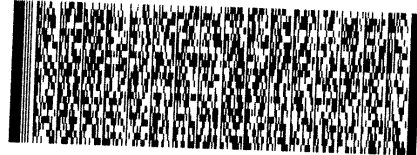
SHIP DATE: 15MAY24
ACTWGT: 1.00 LB MAN
CAD: 0221247/CAFE3755

TO **SAMPLE RECEIVING**
ALS GROUP USA, CORP
10450 STANCLIFF ROAD
SUITE 210
HOUSTON TX 77099

(281) 530-5656

REF: HUGH GATHERING - B0100863 - AN

RMA: III III III



FedEx
Express



TRK# 6862 6805 7025
0221

RETURNS MON - SAT
PRIORITY OVERNIGHT

77099

TX - US





10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

September 06, 2024

Chan Patel
Entech Consulting Corp.
21 Waterway Avenue
Suite 300
The Woodlands, TX 77380

Work Order: **HS24081846**

Laboratory Results for: **HUGH GATHERING**

Dear Chan Patel,

ALS Environmental received 5 sample(s) on Aug 29, 2024 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: JUMOKE.LAWAL

Andy C. Neir

Client: Entech Consulting Corp.
Project: HUGH GATHERING
WorkOrder: HS24081846

**TRRP Laboratory Data
Package Cover Page**

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

- R1 Field chain-of-custody documentation;
- R2 Sample identification cross-reference;
- R3 Test reports (analytical data sheets) for each environmental sample that includes:
 - a) Items consistent with NELAC Chapter 5,
 - b) dilution factors,
 - c) preparation methods,
 - d) cleanup methods, and
 - e) if required for the project, tentatively identified compounds (TICs).
- R4 Surrogate recovery data including:
 - a) Calculated recovery (%R), and
 - b) The laboratory's surrogate QC limits.
- R5 Test reports/summary forms for blank samples;
- R6 Test reports/summary forms for laboratory control samples (LCSs) including:
 - a) LCS spiking amounts,
 - b) Calculated %R for each analyte, and
 - c) The laboratory's LCS QC limits.
- R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
 - a) Samples associated with the MS/MSD clearly identified,
 - b) MS/MSD spiking amounts,
 - c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
 - d) Calculated %Rs and relative percent differences (RPDs), and
 - e) The laboratory's MS/MSD QC limits.
- R8 Laboratory analytical duplicate (if applicable) recovery and precision:
 - a) the amount of analyte measured in the duplicate,
 - b) the calculated RPD, and
 - c) the laboratory's QC limits for analytical duplicates.
- R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.
- R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client: Entech Consulting Corp.**Project:** HUGH GATHERING**WorkOrder:** HS24081846**TRRP Laboratory Data
Package Cover Page**

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

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [] TCEQ or [] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Andy C. Neir

Laboratory Name: ALS Laboratory Group			LRC Date: 09/06/2024				
Project Name: HUGH GATHERING			Laboratory Job Number: HS24081846				
Reviewer Name: Andy Neir			Prep Batch Number(s): R476275				
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
R1	OI	Chain-of-custody (C-O-C)					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	Sample and quality control (QC) identification					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	Test reports					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	Surrogate recovery data					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X				
R5	OI	Test reports/summary forms for blank samples					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	Laboratory control samples (LCS):					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	Matrix spike (MS) and matrix spike duplicate (MSD) data					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?	X				
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X				
		Were MS/MSD RPDs within laboratory QC limits?	X				
R8	OI	Analytical duplicate data					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	Method quantitation limits (MQLs):					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	Other problems/anomalies					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.

O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable); NA = Not Applicable; NR = Not Reviewed;

R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 09/06/2024				
Project Name: HUGH GATHERING			Laboratory Job Number: HS24081846				
Reviewer Name: Andy Neir			Prep Batch Number(s): R476275				
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
S1	OI	Initial calibration (ICAL)					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	Mass spectral tuning:					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	Internal standards (IS):					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	Raw data (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	Dual column confirmation					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	Tentatively identified compounds (TICs):					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	Interference Check Sample (ICS) results:					
		Were percent recoveries within method QC limits?			X		
S9	I	Serial dilutions, post digestion spikes, and method of standard additions					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	Method detection limit (MDL) studies					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	Proficiency test reports:					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	Standards documentation					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	Compound/analyte identification procedures					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	Demonstration of analyst competency (DOC)					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	Verification/validation documentation for methods (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	Laboratory standard operating procedures (SOPs):					
		Are laboratory SOPs current and on file for each method performed?	X				

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

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 09/06/2024
Project Name: HUGH GATHERING	Laboratory Job Number: HS24081846
Reviewer Name: Andy Neir	Prep Batch Number(s): R476275
ER#⁵	Description
	No Exceptions
Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period. O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable); NA = Not Applicable; NR = Not Reviewed; R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).	

Client: Entech Consulting Corp.
Project: HUGH GATHERING
Work Order: HS24081846

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS24081846-01	MW3	Water		28-Aug-2024 10:00	29-Aug-2024 09:05	☐
HS24081846-02	MW6	Water		28-Aug-2024 10:30	29-Aug-2024 09:05	☐
HS24081846-03	MW7	Water		28-Aug-2024 10:45	29-Aug-2024 09:05	☐
HS24081846-04	DUP-01	Water		28-Aug-2024 00:00	29-Aug-2024 09:05	☐
HS24081846-05	CG-080224-150	Water		28-Aug-2024 10:00	29-Aug-2024 09:05	☒

Client: Entech Consulting Corp.
Project: HUGH GATHERING
Sample ID: MW3
Collection Date: 28-Aug-2024 10:00

ANALYTICAL REPORT
WorkOrder:HS24081846
Lab ID:HS24081846-01
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	04-Sep-2024 18:19
Ethylbenzene	U		0.30	1.0	ug/L	1	04-Sep-2024 18:19
m,p-Xylene	U		0.50	2.0	ug/L	1	04-Sep-2024 18:19
o-Xylene	U		0.30	1.0	ug/L	1	04-Sep-2024 18:19
Toluene	U		0.20	1.0	ug/L	1	04-Sep-2024 18:19
Xylenes, Total	U		0.30	3.0	ug/L	1	04-Sep-2024 18:19
Surr: 1,2-Dichloroethane-d4	99.1			70-126	%REC	1	04-Sep-2024 18:19
Surr: 4-Bromofluorobenzene	101			77-113	%REC	1	04-Sep-2024 18:19
Surr: Dibromofluoromethane	102			77-123	%REC	1	04-Sep-2024 18:19
Surr: Toluene-d8	97.4			82-127	%REC	1	04-Sep-2024 18:19

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Released to Imaging: 11/05/24 4:32:11 PM

Client: Entech Consulting Corp.
Project: HUGH GATHERING
Sample ID: MW6
Collection Date: 28-Aug-2024 10:30

ANALYTICAL REPORT
WorkOrder:HS24081846
Lab ID:HS24081846-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260				Analyst: AKP	
Benzene	U		0.20	1.0	ug/L	1	04-Sep-2024 18:41
Ethylbenzene	U		0.30	1.0	ug/L	1	04-Sep-2024 18:41
m,p-Xylene	U		0.50	2.0	ug/L	1	04-Sep-2024 18:41
o-Xylene	U		0.30	1.0	ug/L	1	04-Sep-2024 18:41
Toluene	U		0.20	1.0	ug/L	1	04-Sep-2024 18:41
Xylenes, Total	U		0.30	3.0	ug/L	1	04-Sep-2024 18:41
Surr: 1,2-Dichloroethane-d4	99.1			70-126	%REC	1	04-Sep-2024 18:41
Surr: 4-Bromofluorobenzene	101			77-113	%REC	1	04-Sep-2024 18:41
Surr: Dibromofluoromethane	101			77-123	%REC	1	04-Sep-2024 18:41
Surr: Toluene-d8	96.6			82-127	%REC	1	04-Sep-2024 18:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Released to Imaging: 11/05/24 4:32:11 PM

Client: Entech Consulting Corp.
Project: HUGH GATHERING
Sample ID: MW7
Collection Date: 28-Aug-2024 10:45

ANALYTICAL REPORT
WorkOrder:HS24081846
Lab ID:HS24081846-03
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	04-Sep-2024 19:04
Ethylbenzene	U		0.30	1.0	ug/L	1	04-Sep-2024 19:04
m,p-Xylene	U		0.50	2.0	ug/L	1	04-Sep-2024 19:04
o-Xylene	U		0.30	1.0	ug/L	1	04-Sep-2024 19:04
Toluene	U		0.20	1.0	ug/L	1	04-Sep-2024 19:04
Xylenes, Total	U		0.30	3.0	ug/L	1	04-Sep-2024 19:04
Surr: 1,2-Dichloroethane-d4	102			70-126	%REC	1	04-Sep-2024 19:04
Surr: 4-Bromofluorobenzene	97.2			77-113	%REC	1	04-Sep-2024 19:04
Surr: Dibromofluoromethane	101			77-123	%REC	1	04-Sep-2024 19:04
Surr: Toluene-d8	95.4			82-127	%REC	1	04-Sep-2024 19:04

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Released to Imaging: 11/05/24 4:32:11 PM

Client: Entech Consulting Corp.
Project: HUGH GATHERING
Sample ID: DUP-01
Collection Date: 28-Aug-2024 00:00

ANALYTICAL REPORT
WorkOrder:HS24081846
Lab ID:HS24081846-04
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: AKP
Benzene	U		0.20	1.0	ug/L	1	04-Sep-2024 19:27
Ethylbenzene	U		0.30	1.0	ug/L	1	04-Sep-2024 19:27
m,p-Xylene	U		0.50	2.0	ug/L	1	04-Sep-2024 19:27
o-Xylene	U		0.30	1.0	ug/L	1	04-Sep-2024 19:27
Toluene	U		0.20	1.0	ug/L	1	04-Sep-2024 19:27
Xylenes, Total	U		0.30	3.0	ug/L	1	04-Sep-2024 19:27
Surr: 1,2-Dichloroethane-d4	99.6			70-126	%REC	1	04-Sep-2024 19:27
Surr: 4-Bromofluorobenzene	99.8			77-113	%REC	1	04-Sep-2024 19:27
Surr: Dibromofluoromethane	99.4			77-123	%REC	1	04-Sep-2024 19:27
Surr: Toluene-d8	97.5			82-127	%REC	1	04-Sep-2024 19:27

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Released to Imaging: 11/05/24 4:32:11 PM

Client: Entech Consulting Corp.
Project: HUGH GATHERING
WorkOrder: HS24081846

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R476275 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24081846-01	MW3	28 Aug 2024 10:00			04 Sep 2024 18:19	1
HS24081846-02	MW6	28 Aug 2024 10:30			04 Sep 2024 18:41	1
HS24081846-03	MW7	28 Aug 2024 10:45			04 Sep 2024 19:04	1
HS24081846-04	DUP-01	28 Aug 2024 00:00			04 Sep 2024 19:27	1

WorkOrder: HS24081846

InstrumentID: VOA4

Test Code: 8260_LL_W

Test Number: SW8260

Test Name: Low Level Volatiles by SW8260C

**METHOD DETECTION /
REPORTING LIMITS****Matrix:** Aqueous**Units:** µg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Benzene	71-43-2	0.50	0.57	0.20	1.0
A	Ethylbenzene	100-41-4	0.50	0.56	0.30	1.0
A	m,p-Xylene	179601-23-1	1.0	1.1	0.50	2.0
A	o-Xylene	95-47-6	0.50	0.48	0.30	1.0
A	Toluene	108-88-3	0.50	1.9	0.20	1.0
A	Xylenes, Total	1330-20-7	1.5	1.6	0.30	3.0
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	1.0
S	4-Bromofluorobenzene	460-00-4	0	0	0	1.0
S	Dibromofluoromethane	1868-53-7	0	0	0	1.0
S	Toluene-d8	2037-26-5	0	0	0	1.0

Client: Entech Consulting Corp.
Project: HUGH GATHERING
WorkOrder: HS24081846

QC BATCH REPORT

Batch ID: R476275 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-240904	Units: ug/L		Analysis Date: 04-Sep-2024 11:06					
Client ID:	Run ID: VOA4_476275	SeqNo: 8227995		PrepDate:		DF: 1			
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	48.04	1.0	50	0	96.1	70 - 123			
Surr: 4-Bromofluorobenzene	51.19	1.0	50	0	102	77 - 113			
Surr: Dibromofluoromethane	49.71	1.0	50	0	99.4	73 - 126			
Surr: Toluene-d8	48.87	1.0	50	0	97.7	81 - 120			

LCS	Sample ID: VLCSW-240904	Units: ug/L		Analysis Date: 04-Sep-2024 09:58					
Client ID:	Run ID: VOA4_476275	SeqNo: 8227993		PrepDate:		DF: 1			
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19	1.0	20	0	95.0	74 - 120			
Ethylbenzene	17.75	1.0	20	0	88.7	77 - 117			
m,p-Xylene	37.83	2.0	40	0	94.6	77 - 122			
o-Xylene	19.76	1.0	20	0	98.8	75 - 119			
Toluene	17.43	1.0	20	0	87.2	77 - 118			
Xylenes, Total	57.58	3.0	60	0	96.0	75 - 122			
Surr: 1,2-Dichloroethane-d4	52.27	1.0	50	0	105	70 - 123			
Surr: 4-Bromofluorobenzene	52.36	1.0	50	0	105	77 - 113			
Surr: Dibromofluoromethane	51.72	1.0	50	0	103	73 - 126			
Surr: Toluene-d8	48.27	1.0	50	0	96.5	81 - 120			

Client: Entech Consulting Corp.
Project: HUGH GATHERING
WorkOrder: HS24081846

QC BATCH REPORT

Batch ID: R476275 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
LCSD		Sample ID: VLCS DW-240904		Units: ug/L		Analysis Date: 04-Sep-2024 10:20			
Client ID:		Run ID: VOA4_476275		SeqNo: 8227994		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.12	1.0	20	0	90.6	74 - 120	19	4.74	20
Ethylbenzene	17.5	1.0	20	0	87.5	77 - 117	17.75	1.43	20
m,p-Xylene	37.28	2.0	40	0	93.2	77 - 122	37.83	1.44	20
o-Xylene	19.37	1.0	20	0	96.9	75 - 119	19.76	1.95	20
Toluene	17.58	1.0	20	0	87.9	77 - 118	17.43	0.828	20
Xylenes, Total	56.66	3.0	60	0	94.4	75 - 122	57.58	1.62	20
Surr: 1,2-Dichloroethane-d4	52.54	1.0	50	0	105	70 - 123	52.27	0.513	20
Surr: 4-Bromofluorobenzene	52.11	1.0	50	0	104	77 - 113	52.36	0.485	20
Surr: Dibromofluoromethane	51.12	1.0	50	0	102	73 - 126	51.72	1.17	20
Surr: Toluene-d8	49.72	1.0	50	0	99.4	81 - 120	48.27	2.95	20

MS		Sample ID: HS24081832-01MS		Units: ug/L		Analysis Date: 04-Sep-2024 19:50			
Client ID:		Run ID: VOA4_476275		SeqNo: 8229694		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	16.73	1.0	20	0	83.6	70 - 127			
Ethylbenzene	16.48	1.0	20	0	82.4	70 - 124			
m,p-Xylene	33.81	2.0	40	0	84.5	70 - 130			
o-Xylene	17.12	1.0	20	0	85.6	70 - 124			
Toluene	16.37	1.0	20	0	81.8	70 - 123			
Xylenes, Total	50.93	3.0	60	0	84.9	70 - 130			
Surr: 1,2-Dichloroethane-d4	50.86	1.0	50	0	102	70 - 126			
Surr: 4-Bromofluorobenzene	52.23	1.0	50	0	104	77 - 113			
Surr: Dibromofluoromethane	51.42	1.0	50	0	103	77 - 123			
Surr: Toluene-d8	50	1.0	50	0	100.0	82 - 127			

Client: Entech Consulting Corp.
Project: HUGH GATHERING
WorkOrder: HS24081846

QC BATCH REPORT

Batch ID: R476275 (0)		Instrument: VOA4		Method: LOW LEVEL VOLATILES BY SW8260C					
MSD		Sample ID: HS24081832-01MSD		Units: ug/L		Analysis Date: 04-Sep-2024 20:13			
Client ID:		Run ID: VOA4_476275		SeqNo: 8229695		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	16.57	1.0	20	0	82.8	70 - 127	16.73	0.968	20
Ethylbenzene	16.09	1.0	20	0	80.5	70 - 124	16.48	2.36	20
m,p-Xylene	33.95	2.0	40	0	84.9	70 - 130	33.81	0.399	20
o-Xylene	17.62	1.0	20	0	88.1	70 - 124	17.12	2.85	20
Toluene	16.49	1.0	20	0	82.5	70 - 123	16.37	0.754	20
Xylenes, Total	51.56	3.0	60	0	85.9	70 - 130	50.93	1.23	20
Surr: 1,2-Dichloroethane-d4	51.5	1.0	50	0	103	70 - 126	50.86	1.24	20
Surr: 4-Bromofluorobenzene	52.09	1.0	50	0	104	77 - 113	52.23	0.271	20
Surr: Dibromofluoromethane	51.17	1.0	50	0	102	77 - 123	51.42	0.469	20
Surr: Toluene-d8	49.1	1.0	50	0	98.2	82 - 127	50	1.81	20
The following samples were analyzed in this batch:									
HS24081846-01		HS24081846-02		HS24081846-03		HS24081846-04			

Client: Entech Consulting Corp.
Project: HUGH GATHERING
WorkOrder: HS24081846

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2025
Arkansas	88-00356_2024	27-Mar-2025
California	2919; 2025	30-Apr-2025
Dept of Defense	L22-90-R2	30-Apr-2026
Florida	E87611-38	30-Jun-2025
Illinois	2000322023-11	31-Jul-2025
Kansas	E-10352 2023-2024	31-Jul-2025
Kentucky	123043	30-Apr-2025
Louisiana	03087 2023-2024	30-Jun-2025
Maine	2024017	23-Jun-2026
Michigan	9971	30-Apr-2025
Nebraska	NE-OS-25-13	30-Apr-2025
New Jersey	TX008	30-Jun-2025
North Carolina	624 - 2024	31-Dec-2024
North Dakota	R-193 2023-2024	30-Sep-2024
Pennsylvania	018	30-Jun-2025
Tennessee	04016	30-Apr-2025
Texas	T104704231 TX-C24-00130	30-Apr-2025
Utah	TX026932023-14	31-Jul-2025

Sample Receipt Checklist

Work Order ID: HS24081846

Date/Time Received: 29-Aug-2024 09:05

Client Name: ENTECH

Received by: Si Ma

Completed By: /S/ Ruben Estrada-Jr	29-Aug-2024 21:11	Reviewed by: /S/ Alexis Dorenbosch	30-Aug-2024 10:52
eSignature	Date/Time	eSignature	Date/Time

Matrices: **WATER**Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	COC IDs:322040
Samplers name present on COC?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☒	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	

Temperature(s)/Thermometer(s):

0.7C IR34

Cooler(s)/Kit(s):

45345

Date/Time sample(s) sent to storage:

8/29/24 18:00

Water - VOA vials have zero headspace?

Yes ☒ No ☐ No VOA vials submitted ☐

Water - pH acceptable upon receipt?

Yes ☐ No ☐ N/A ☒

pH adjusted?

Yes ☐ No ☐ N/A ☒

pH adjusted by:

Login Notes: Received 1-set of Trip Blanks not written on chain. Logged in on hold.

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:



COLUMBIA, OH
+1 513 733 5336
Evanston, WA
+1 425 356 2600

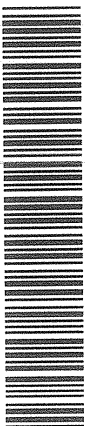
Port Collins, CO
+1 970 490 1511
Holland, MI
+1 616 399 6070

Chain of Custody For

Page 1 of 1
coc ID: 322040

Enitech Consulting Corp.
HUGH GATHERING

Job: WV
68
80



Customer Information

Purchase Order	PAA12005	Project Name	Hugh Gathering
Work Order		Project Number	PAA12005
Company Name	Enitech Consulting Corp.	Bill To Company	Plains All American Pipeline, LP
Send Report To	Chian Patel	Invoice Attn	ENV-00 Accounts Payable
Address	21 Waterway Avenue Suite 300	c/o ENV-00, Accounts Payable P.O. Box 4648	
City/State/Zip	The Woodlands, TX 77380	Address	P.O. Box 4648
Phone	(713) 201-5704	City/State/Zip	Houston TX 77210-4648
Fax	(281) 362-2704	Phone	(713) 646-4610
e-Mail Address	chian.patel@enitechsolutions.com	Fax	(713) 646-4199
		e-Mail Address	apcustomerservice@papl.com

Project Information

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MUS3	8-28-24	10:00	W	-	3	X										
2	MU6		10:30	I	-	3	X										
3	MU7		10:45	I	-	3	X										
4	Dup-01			W	-	3	X										
5																	
6																	
7																	
8																	
9																	
10																	

Sample(s) Please Print & Sign

Shipment Method

☒ Required Turnaround Time: (Check Box)
☐ 5 WK Days ☐ 2 WK Days ☐ 24 Hour

Results Due Date:

Reinquired by:

Received by:

Notes: DS Hugh-Plains

Reinquired by:

Received by:

Reinquired by:

Received by:

Reinquired by:

Received by:

Reinquired by:

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Received by:

Reinquired by:

Received by:

1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
 2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
 3. The Chain of Custody is a legal document. All information must be completed accurately.

WV 34
COC-0

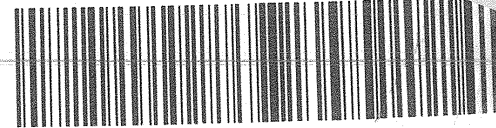
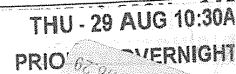
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3:00

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

November 22, 2024

Chan Patel
Entech Consulting Corp.
21 Waterway Avenue
Suite 300
The Woodlands, TX 77380

Work Order: **HS24110938**

Laboratory Results for: **Hugh Gathering**

Dear Chan Patel,

ALS Environmental received 6 sample(s) on Nov 15, 2024 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: DAYNA.FISHER

Andy C. Neir

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24110938

**TRRP Laboratory Data
Package Cover Page**

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

- R1 Field chain-of-custody documentation;
- R2 Sample identification cross-reference;
- R3 Test reports (analytical data sheets) for each environmental sample that includes:
 - a) Items consistent with NELAC Chapter 5,
 - b) dilution factors,
 - c) preparation methods,
 - d) cleanup methods, and
 - e) if required for the project, tentatively identified compounds (TICs).
- R4 Surrogate recovery data including:
 - a) Calculated recovery (%R), and
 - b) The laboratory's surrogate QC limits.
- R5 Test reports/summary forms for blank samples;
- R6 Test reports/summary forms for laboratory control samples (LCSs) including:
 - a) LCS spiking amounts,
 - b) Calculated %R for each analyte, and
 - c) The laboratory's LCS QC limits.
- R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:
 - a) Samples associated with the MS/MSD clearly identified,
 - b) MS/MSD spiking amounts,
 - c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
 - d) Calculated %Rs and relative percent differences (RPDs), and
 - e) The laboratory's MS/MSD QC limits.
- R8 Laboratory analytical duplicate (if applicable) recovery and precision:
 - a) the amount of analyte measured in the duplicate,
 - b) the calculated RPD, and
 - c) the laboratory's QC limits for analytical duplicates.
- R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.
- R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client: Entech Consulting Corp.**Project:** Hugh Gathering**WorkOrder:** HS24110938**TRRP Laboratory Data
Package Cover Page**

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

Check, if applicable: ☒ [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by ☐ TCEQ or ☐ _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Andy C. Neir

Laboratory Review Checklist: Reportable Data							
Laboratory Name: ALS Laboratory Group				LRC Date: 11/22/2024			
Project Name: Hugh Gathering				Laboratory Job Number: HS24110938			
Reviewer Name: Andy Neir				Prep Batch Number(s): R500340, R500496, R500591			
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
R1	OI	Chain-of-custody (C-O-C)					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	Sample and quality control (QC) identification					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	Test reports					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	Surrogate recovery data					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X				
R5	OI	Test reports/summary forms for blank samples					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	Laboratory control samples (LCS):					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	Matrix spike (MS) and matrix spike duplicate (MSD) data					
		Were the project/method specified analytes included in the MS and MSD?			X		
		Were MS/MSD analyzed at the appropriate frequency?		X			1
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?			X		
		Were MS/MSD RPDs within laboratory QC limits?			X		
R8	OI	Analytical duplicate data					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	Method quantitation limits (MQLs):					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	Other problems/anomalies					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference effects on the sample results?	X				
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 11/22/2024				
Project Name: Hugh Gathering			Laboratory Job Number: HS24110938				
Reviewer Name: Andy Neir			Prep Batch Number(s): R500340, R500496, R500591				
# ¹	A ²	Description	Yes	No	NA ³	NR ⁴	ER# ⁵
S1	OI	Initial calibration (ICAL)					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	Mass spectral tuning:					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	Internal standards (IS):					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	Raw data (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	Dual column confirmation					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	Tentatively identified compounds (TICs):					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	Interference Check Sample (ICS) results:					
		Were percent recoveries within method QC limits?			X		
S9	I	Serial dilutions, post digestion spikes, and method of standard additions					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	Method detection limit (MDL) studies					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	Proficiency test reports:					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	Standards documentation					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	Compound/analyte identification procedures					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	Demonstration of analyst competency (DOC)					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	Verification/validation documentation for methods (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	Laboratory standard operating procedures (SOPs):					
		Are laboratory SOPs current and on file for each method performed?	X				

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

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 11/22/2024
Project Name: Hugh Gathering	Laboratory Job Number: HS24110938
Reviewer Name: Andy Neir	Prep Batch Number(s): R500340, R500496, R500591
ER# ⁵	Description
1	Batch R500591, R500496, R500340: Volatiles by method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.
Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period. O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable); NA = Not Applicable; NR = Not Reviewed; R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).	

Client: Entech Consulting Corp.
Project: Hugh Gathering
Work Order: HS24110938

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS24110938-01	MW 3	Water		14-Nov-2024 11:30	15-Nov-2024 09:00	☐
HS24110938-02	MW 6	Water		14-Nov-2024 11:15	15-Nov-2024 09:00	☐
HS24110938-03	MW 11	Water		14-Nov-2024 10:55	15-Nov-2024 09:00	☐
HS24110938-04	MW 12	Water		14-Nov-2024 10:30	15-Nov-2024 09:00	☐
HS24110938-05	MW 13	Water		14-Nov-2024 10:00	15-Nov-2024 09:00	☐
HS24110938-06	Dup-01	Water		14-Nov-2024 00:00	15-Nov-2024 09:00	☐

Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW 3
Collection Date: 14-Nov-2024 11:30

ANALYTICAL REPORT
WorkOrder:HS24110938
Lab ID:HS24110938-01
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: TS
Benzene	U		0.20	1.0	ug/L	1	19-Nov-2024 04:17
Ethylbenzene	U		0.30	1.0	ug/L	1	19-Nov-2024 04:17
m,p-Xylene	U		0.50	2.0	ug/L	1	19-Nov-2024 04:17
o-Xylene	U		0.30	1.0	ug/L	1	19-Nov-2024 04:17
Toluene	U		0.20	1.0	ug/L	1	19-Nov-2024 04:17
Xylenes, Total	U		0.30	3.0	ug/L	1	19-Nov-2024 04:17
Surr: 1,2-Dichloroethane-d4	96.9			70-126	%REC	1	19-Nov-2024 04:17
Surr: 4-Bromofluorobenzene	99.9			77-113	%REC	1	19-Nov-2024 04:17
Surr: Dibromofluoromethane	108			77-123	%REC	1	19-Nov-2024 04:17
Surr: Toluene-d8	108			82-127	%REC	1	19-Nov-2024 04:17

Note: See Qualifiers Page for a list of qualifiers and their explanation.

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Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW 6
Collection Date: 14-Nov-2024 11:15

ANALYTICAL REPORT
WorkOrder:HS24110938
Lab ID:HS24110938-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: TS
Benzene	U		0.20	1.0	ug/L	1	19-Nov-2024 04:40
Ethylbenzene	U		0.30	1.0	ug/L	1	19-Nov-2024 04:40
m,p-Xylene	U		0.50	2.0	ug/L	1	19-Nov-2024 04:40
o-Xylene	U		0.30	1.0	ug/L	1	19-Nov-2024 04:40
Toluene	U		0.20	1.0	ug/L	1	19-Nov-2024 04:40
Xylenes, Total	U		0.30	3.0	ug/L	1	19-Nov-2024 04:40
Surr: 1,2-Dichloroethane-d4	110			70-126	%REC	1	19-Nov-2024 04:40
Surr: 4-Bromofluorobenzene	99.8			77-113	%REC	1	19-Nov-2024 04:40
Surr: Dibromofluoromethane	112			77-123	%REC	1	19-Nov-2024 04:40
Surr: Toluene-d8	108			82-127	%REC	1	19-Nov-2024 04:40

Note: See Qualifiers Page for a list of qualifiers and their explanation.

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Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW 11
Collection Date: 14-Nov-2024 10:55

ANALYTICAL REPORT
WorkOrder:HS24110938
Lab ID:HS24110938-03
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: TS
Benzene	U		0.20	1.0	ug/L	1	21-Nov-2024 03:58
Ethylbenzene	U		0.30	1.0	ug/L	1	21-Nov-2024 03:58
m,p-Xylene	U		0.50	2.0	ug/L	1	21-Nov-2024 03:58
o-Xylene	U		0.30	1.0	ug/L	1	21-Nov-2024 03:58
Toluene	U		0.20	1.0	ug/L	1	21-Nov-2024 03:58
Xylenes, Total	U		0.30	3.0	ug/L	1	21-Nov-2024 03:58
Surr: 1,2-Dichloroethane-d4	105			70-126	%REC	1	21-Nov-2024 03:58
Surr: 4-Bromofluorobenzene	104			77-113	%REC	1	21-Nov-2024 03:58
Surr: Dibromofluoromethane	111			77-123	%REC	1	21-Nov-2024 03:58
Surr: Toluene-d8	106			82-127	%REC	1	21-Nov-2024 03:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

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Client:	Entech Consulting Corp.	ANALYTICAL REPORT
Project:	Hugh Gathering	WorkOrder:HS24110938
Sample ID:	MW 12	Lab ID:HS24110938-04
Collection Date:	14-Nov-2024 10:30	Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: TS
Benzene	U		0.20	1.0	ug/L	1	20-Nov-2024 01:16
Ethylbenzene	U		0.30	1.0	ug/L	1	20-Nov-2024 01:16
m,p-Xylene	U		0.50	2.0	ug/L	1	20-Nov-2024 01:16
o-Xylene	U		0.30	1.0	ug/L	1	20-Nov-2024 01:16
Toluene	U		0.20	1.0	ug/L	1	20-Nov-2024 01:16
Xylenes, Total	U		0.30	3.0	ug/L	1	20-Nov-2024 01:16
Surr: 1,2-Dichloroethane-d4	94.1			70-126	%REC	1	20-Nov-2024 01:16
Surr: 4-Bromofluorobenzene	107			77-113	%REC	1	20-Nov-2024 01:16
Surr: Dibromofluoromethane	107			77-123	%REC	1	20-Nov-2024 01:16
Surr: Toluene-d8	107			82-127	%REC	1	20-Nov-2024 01:16

Note: See Qualifiers Page for a list of qualifiers and their explanation.

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Client: Entech Consulting Corp.
Project: Hugh Gathering
Sample ID: MW 13
Collection Date: 14-Nov-2024 10:00

ANALYTICAL REPORT
WorkOrder:HS24110938
Lab ID:HS24110938-05
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: TS
Benzene	U		0.20	1.0	ug/L	1	20-Nov-2024 01:39
Ethylbenzene	U		0.30	1.0	ug/L	1	20-Nov-2024 01:39
m,p-Xylene	U		0.50	2.0	ug/L	1	20-Nov-2024 01:39
o-Xylene	U		0.30	1.0	ug/L	1	20-Nov-2024 01:39
Toluene	U		0.20	1.0	ug/L	1	20-Nov-2024 01:39
Xylenes, Total	U		0.30	3.0	ug/L	1	20-Nov-2024 01:39
Surr: 1,2-Dichloroethane-d4	105			70-126	%REC	1	20-Nov-2024 01:39
Surr: 4-Bromofluorobenzene	105			77-113	%REC	1	20-Nov-2024 01:39
Surr: Dibromofluoromethane	111			77-123	%REC	1	20-Nov-2024 01:39
Surr: Toluene-d8	107			82-127	%REC	1	20-Nov-2024 01:39

Note: See Qualifiers Page for a list of qualifiers and their explanation.

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Client:	Entech Consulting Corp.	ANALYTICAL REPORT
Project:	Hugh Gathering	WorkOrder:HS24110938
Sample ID:	Dup-01	Lab ID:HS24110938-06
Collection Date:	14-Nov-2024 00:00	Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260					Analyst: TS
Benzene	U		0.20	1.0	ug/L	1	20-Nov-2024 02:02
Ethylbenzene	U		0.30	1.0	ug/L	1	20-Nov-2024 02:02
m,p-Xylene	U		0.50	2.0	ug/L	1	20-Nov-2024 02:02
o-Xylene	U		0.30	1.0	ug/L	1	20-Nov-2024 02:02
Toluene	U		0.20	1.0	ug/L	1	20-Nov-2024 02:02
Xylenes, Total	U		0.30	3.0	ug/L	1	20-Nov-2024 02:02
Surr: 1,2-Dichloroethane-d4	94.1			70-126	%REC	1	20-Nov-2024 02:02
Surr: 4-Bromofluorobenzene	106			77-113	%REC	1	20-Nov-2024 02:02
Surr: Dibromofluoromethane	108			77-123	%REC	1	20-Nov-2024 02:02
Surr: Toluene-d8	106			82-127	%REC	1	20-Nov-2024 02:02

Note: See Qualifiers Page for a list of qualifiers and their explanation.

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Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24110938

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R500340 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24110938-01	MW 3	14 Nov 2024 11:30			19 Nov 2024 04:17	1
HS24110938-02	MW 6	14 Nov 2024 11:15			19 Nov 2024 04:40	1
Batch ID: R500496 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24110938-04	MW 12	14 Nov 2024 10:30			20 Nov 2024 01:16	1
HS24110938-05	MW 13	14 Nov 2024 10:00			20 Nov 2024 01:39	1
HS24110938-06	Dup-01	14 Nov 2024 00:00			20 Nov 2024 02:02	1
Batch ID: R500591 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS24110938-03	MW 11	14 Nov 2024 10:55			21 Nov 2024 03:58	1

WorkOrder: HS24110938

InstrumentID: VOA13

Test Code: 8260_LL_W

Test Number: SW8260

Test Name: Low Level Volatiles by SW8260C

**METHOD DETECTION /
REPORTING LIMITS****Matrix:** Aqueous**Units:** µg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Benzene	71-43-2	0.50	0.67	0.20	1.0
A	Ethylbenzene	100-41-4	0.50	0.63	0.30	1.0
A	m,p-Xylene	179601-23-1	1.0	1.3	0.50	2.0
A	o-Xylene	95-47-6	0.50	0.69	0.30	1.0
A	Toluene	108-88-3	0.50	0.67	0.20	1.0
A	Xylenes, Total	1330-20-7	1.5	2.0	0.30	3.0
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	1.0
S	4-Bromofluorobenzene	460-00-4	0	0	0	1.0
S	Dibromofluoromethane	1868-53-7	0	0	0	1.0
S	Toluene-d8	2037-26-5	0	0	0	1.0

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24110938

QC BATCH REPORT

Batch ID: R500340 (0)		Instrument: VOA13		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-241118	Units: ug/L		Analysis Date: 18-Nov-2024 23:17					
Client ID:	Run ID: VOA13_500340		SeqNo: 8532467		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	48.3	1.0	50	0	96.6	70 - 123			
Surr: 4-Bromofluorobenzene	53.08	1.0	50	0	106	77 - 113			
Surr: Dibromofluoromethane	53.64	1.0	50	0	107	73 - 126			
Surr: Toluene-d8	53.35	1.0	50	0	107	81 - 120			

LCS	Sample ID: VLCSW-241118	Units: ug/L		Analysis Date: 18-Nov-2024 22:07					
Client ID:	Run ID: VOA13_500340		SeqNo: 8532465		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	20.02	1.0	20	0	100	74 - 120			
Ethylbenzene	18.86	1.0	20	0	94.3	77 - 117			
m,p-Xylene	37.63	2.0	40	0	94.1	77 - 122			
o-Xylene	19.91	1.0	20	0	99.6	75 - 119			
Toluene	19.27	1.0	20	0	96.3	77 - 118			
Xylenes, Total	57.55	3.0	60	0	95.9	75 - 122			
Surr: 1,2-Dichloroethane-d4	53.46	1.0	50	0	107	70 - 123			
Surr: 4-Bromofluorobenzene	52.68	1.0	50	0	105	77 - 113			
Surr: Dibromofluoromethane	56.13	1.0	50	0	112	73 - 126			
Surr: Toluene-d8	53.69	1.0	50	0	107	81 - 120			

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24110938

QC BATCH REPORT

Batch ID: R500340 (0)		Instrument: VOA13		Method: LOW LEVEL VOLATILES BY SW8260C					
LCSD		Sample ID: VLCSDW-241118		Units: ug/L		Analysis Date: 18-Nov-2024 22:30			
Client ID:		Run ID: VOA13_500340		SeqNo: 8532466		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19.49	1.0	20	0	97.5	74 - 120	20.02	2.67	20
Ethylbenzene	18.36	1.0	20	0	91.8	77 - 117	18.86	2.71	20
m,p-Xylene	38.05	2.0	40	0	95.1	77 - 122	37.63	1.1	20
o-Xylene	19.73	1.0	20	0	98.7	75 - 119	19.91	0.906	20
Toluene	18.92	1.0	20	0	94.6	77 - 118	19.27	1.79	20
Xylenes, Total	57.78	3.0	60	0	96.3	75 - 122	57.55	0.409	20
Surr: 1,2-Dichloroethane-d4	51.47	1.0	50	0	103	70 - 123	53.46	3.79	20
Surr: 4-Bromofluorobenzene	52.7	1.0	50	0	105	77 - 113	52.68	0.0451	20
Surr: Dibromofluoromethane	54.92	1.0	50	0	110	73 - 126	56.13	2.16	20
Surr: Toluene-d8	53.17	1.0	50	0	106	81 - 120	53.69	0.975	20
The following samples were analyzed in this batch:									
HS24110938-01 HS24110938-02									

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24110938

QC BATCH REPORT

Batch ID: R500496 (0)		Instrument: VOA13		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK		Sample ID: VBLKW-241118		Units: ug/L		Analysis Date: 20-Nov-2024 00:29			
Client ID:		Run ID: VOA13_500496		SeqNo: 8536130		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	48.11	1.0	50	0	96.2	70 - 123			
Surr: 4-Bromofluorobenzene	52.46	1.0	50	0	105	77 - 113			
Surr: Dibromofluoromethane	54.69	1.0	50	0	109	73 - 126			
Surr: Toluene-d8	52.72	1.0	50	0	105	81 - 120			

LCS		Sample ID: VLCSW-241118		Units: ug/L		Analysis Date: 19-Nov-2024 23:19			
Client ID:		Run ID: VOA13_500496		SeqNo: 8536128		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	19.45	1.0	20	0	97.3	74 - 120			
Ethylbenzene	17.93	1.0	20	0	89.6	77 - 117			
m,p-Xylene	36.09	2.0	40	0	90.2	77 - 122			
o-Xylene	19.1	1.0	20	0	95.5	75 - 119			
Toluene	18.29	1.0	20	0	91.4	77 - 118			
Xylenes, Total	55.19	3.0	60	0	92.0	75 - 122			
Surr: 1,2-Dichloroethane-d4	51.64	1.0	50	0	103	70 - 123			
Surr: 4-Bromofluorobenzene	52.51	1.0	50	0	105	77 - 113			
Surr: Dibromofluoromethane	56.16	1.0	50	0	112	73 - 126			
Surr: Toluene-d8	52.15	1.0	50	0	104	81 - 120			

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24110938

QC BATCH REPORT

Batch ID: R500496 (0)		Instrument: VOA13		Method: LOW LEVEL VOLATILES BY SW8260C					
LCSD		Sample ID: VLCSDW-241118		Units: ug/L		Analysis Date: 19-Nov-2024 23:43			
Client ID:		Run ID: VOA13_500496		SeqNo: 8536129		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.94	1.0	20	0	89.7	74 - 120	19.45	8.07	20
Ethylbenzene	16.64	1.0	20	0	83.2	77 - 117	17.93	7.45	20
m,p-Xylene	33.83	2.0	40	0	84.6	77 - 122	36.09	6.46	20
o-Xylene	17.88	1.0	20	0	89.4	75 - 119	19.1	6.62	20
Toluene	17.08	1.0	20	0	85.4	77 - 118	18.29	6.85	20
Xylenes, Total	51.7	3.0	60	0	86.2	75 - 122	55.19	6.52	20
Surr: 1,2-Dichloroethane-d4	52.41	1.0	50	0	105	70 - 123	51.64	1.49	20
Surr: 4-Bromofluorobenzene	51.87	1.0	50	0	104	77 - 113	52.51	1.23	20
Surr: Dibromofluoromethane	56.16	1.0	50	0	112	73 - 126	56.16	0.00669	20
Surr: Toluene-d8	53.04	1.0	50	0	106	81 - 120	52.15	1.7	20
The following samples were analyzed in this batch:									
HS24110938-04		HS24110938-05		HS24110938-06					

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24110938

QC BATCH REPORT

Batch ID: R500591 (0)		Instrument: VOA13		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: VBLKW-241120	Units: ug/L		Analysis Date: 20-Nov-2024 23:43					
Client ID:	Run ID: VOA13_500591		SeqNo: 8538568		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	1.0							
m,p-Xylene	U	2.0							
o-Xylene	U	1.0							
Toluene	U	1.0							
Xylenes, Total	U	3.0							
Surr: 1,2-Dichloroethane-d4	52	1.0	50	0	104	70 - 123			
Surr: 4-Bromofluorobenzene	51.43	1.0	50	0	103	77 - 113			
Surr: Dibromofluoromethane	54.3	1.0	50	0	109	73 - 126			
Surr: Toluene-d8	52.6	1.0	50	0	105	81 - 120			

LCS	Sample ID: VLCSW-241120	Units: ug/L		Analysis Date: 20-Nov-2024 22:33					
Client ID:	Run ID: VOA13_500591		SeqNo: 8538566		PrepDate:		DF: 1		
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	22.19	1.0	20	0	111	74 - 120			
Ethylbenzene	20.28	1.0	20	0	101	77 - 117			
m,p-Xylene	40.53	2.0	40	0	101	77 - 122			
o-Xylene	21.11	1.0	20	0	106	75 - 119			
Toluene	20.61	1.0	20	0	103	77 - 118			
Xylenes, Total	61.64	3.0	60	0	103	75 - 122			
Surr: 1,2-Dichloroethane-d4	55.4	1.0	50	0	111	70 - 123			
Surr: 4-Bromofluorobenzene	51.66	1.0	50	0	103	77 - 113			
Surr: Dibromofluoromethane	56.12	1.0	50	0	112	73 - 126			
Surr: Toluene-d8	52.72	1.0	50	0	105	81 - 120			

Client: Entech Consulting Corp.

Project: Hugh Gathering

WorkOrder: HS24110938

QC BATCH REPORT

Batch ID: R500591 (0)		Instrument: VOA13		Method: LOW LEVEL VOLATILES BY SW8260C					
LCSD		Sample ID: VLCSDW-241120		Units: ug/L		Analysis Date: 20-Nov-2024 22:56			
Client ID:		Run ID: VOA13_500591		SeqNo: 8538567		PrepDate:		DF: 1	
Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	22.18	1.0	20	0	111	74 - 120	22.19	0.0276	20
Ethylbenzene	20.29	1.0	20	0	101	77 - 117	20.28	0.0343	20
m,p-Xylene	41.35	2.0	40	0	103	77 - 122	40.53	2	20
o-Xylene	21.04	1.0	20	0	105	75 - 119	21.11	0.312	20
Toluene	20.3	1.0	20	0	101	77 - 118	20.61	1.52	20
Xylenes, Total	62.39	3.0	60	0	104	75 - 122	61.64	1.21	20
Surr: 1,2-Dichloroethane-d4	53.26	1.0	50	0	107	70 - 123	55.4	3.94	20
Surr: 4-Bromofluorobenzene	52.43	1.0	50	0	105	77 - 113	51.66	1.49	20
Surr: Dibromofluoromethane	56.2	1.0	50	0	112	73 - 126	56.12	0.148	20
Surr: Toluene-d8	52.57	1.0	50	0	105	81 - 120	52.72	0.286	20
The following samples were analyzed in this batch: HS24110938-03									

Client: Entech Consulting Corp.
Project: Hugh Gathering
WorkOrder: HS24110938

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2025
Arkansas	88-00356_2024	27-Mar-2025
California	2919; 2025	30-Apr-2025
Dept of Defense	L24-240	30-Apr-2026
Dept of Defense	L24-239	30-Apr-2026
Florida	E87611-38	30-Jun-2025
Illinois	2000322023-11	31-Jul-2025
Kansas	E-10352 2023-2024	31-Jul-2025
Kentucky	123043	30-Apr-2025
Louisiana	03087 2023-2024	30-Jun-2025
Maine	2024017	23-Jun-2026
Michigan	9971	30-Apr-2025
Nebraska	NE-OS-25-13	30-Apr-2025
New Jersey	TX008	30-Jun-2025
North Carolina	624 - 2024	31-Dec-2024
Pennsylvania	018	30-Jun-2025
Tennessee	04016	30-Apr-2025
Texas	T104704231 TX-C24-00130	30-Apr-2025
Utah	TX026932023-14	31-Jul-2025

Sample Receipt Checklist

Work Order ID: HS24110938

Date/Time Received: 15-Nov-2024 09:00

Client Name: ENTECH

Received by: Jacob Coronado

Completed By: /S/ Michael Lucio	15-Nov-2024 14:54	Reviewed by: /S/ Alexis Dorenbosch	18-Nov-2024 12:02
eSignature	Date/Time	eSignature	Date/Time

Matrices: W

Carrier name: FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	COC IDs:329765
Samplers name present on COC?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Temperature(s)/Thermometer(s):	1.2uc/1.2c IR34		
Cooler(s)/Kit(s):	51630		
Date/Time sample(s) sent to storage:	11/15/2024 1455		
Water - VOA vials have zero headspace?	Yes ☒	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒
pH adjusted?	Yes ☐	No ☐	N/A ☒
pH adjusted by:			

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:

Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 1 of 1

COC ID: 329765

Entech Consulting Corp.
Hugh Gathering

68

:80

ALS Project Manager:



Customer Information		Project Information		
Purchase Order	PAA12005	Project Name	Hugh Gathering	A 8260_LL_W (BETX)
Work Order		Project Number	PAA12005	B Dup-01
Company Name	Entech Consulting Corp	Bill To Company	Plains All American Pipeline, LP	C
Send Report To	Chan Patel	Invoice Attn	ENV-00 Accounts Payable	D
Address	21 Waterway Avenue Suite 300	Address	c/o ENV-00, Accounts Payable P.O. Box 4648	E
				F
City/State/Zip	The Woodlands, TX 77380	City/State/Zip	Houston TX 77210-4643	G
Phone	(713) 201-5704	Phone	(713) 646-4610	H
Fax	(281) 362-2704	Fax	(713) 646-4199	I
e-Mail Address	chan.patel@entechservice.com	e-Mail Address	apcustomer.service@paalp.com	J

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW 3	11-14-24	1130	W		3	X										
2	MW 6		1115														
3	MW 11		1055														
4	MW 12		1030														
5	MW 13		1000														
6	Dup-01		-				* X										
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign <i>Greg Flores</i>		Shipment Method <i>Fed-Ex</i>		Required Turnaround Time: (Check Box) ☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour				Results Due Date:			
Relinquished by: <i>Greg Flores</i>		Date: 11-14-24	Time: 1530	Received by:		Notes: DS Hugh-Plains					
Relinquished by: <i>Greg Flores</i>		Date: 11/15/24	Time: 0900	Received by (Laboratory):		Cooler ID 51630	Cooler Temp. 1.2	QC Package: (Check One Box Below)			
Logged by (Laboratory):		Date:	Time:	Checked by (Laboratory):				☐ Level II Std QC ☐ Level III Std QC/Raw Data ☐ Level IV SWM/CLP ☐ Other			
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035											

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
 2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
 3. The Chain of Custody is a legal document. All information must be completed accurately.

11234

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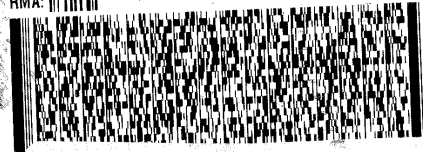
Do not lift using this tag

Must Deliver Next Business Day
Time and Temperature Sensitive!ORIGIN ID: SGRA (713) 201-5704
GREG FLORES
ENTECH
3 AMHURST COURTMIDLAND, TX 79705
UNITED STATES USSHIP DATE: 31OCT24
ACTWGT: 1.00 LB HAN
CAD: 02212477/CAFE3855TO JUAN VENTURA
ALS GROUP USA CORP
10450 STANCLIFF ROAD
SUITE 210
HOUSTON TX 77099

(281) 530-6666

REF: HUGH GATHERING - B0104147 - AN

RMA: 111111

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Express

FedEx

TRK# 7386 7928 5188
0221FRI - 15 NOV 10:30A
PRIORITY OVERNIGHT

AB SGRA

77099

TX-US

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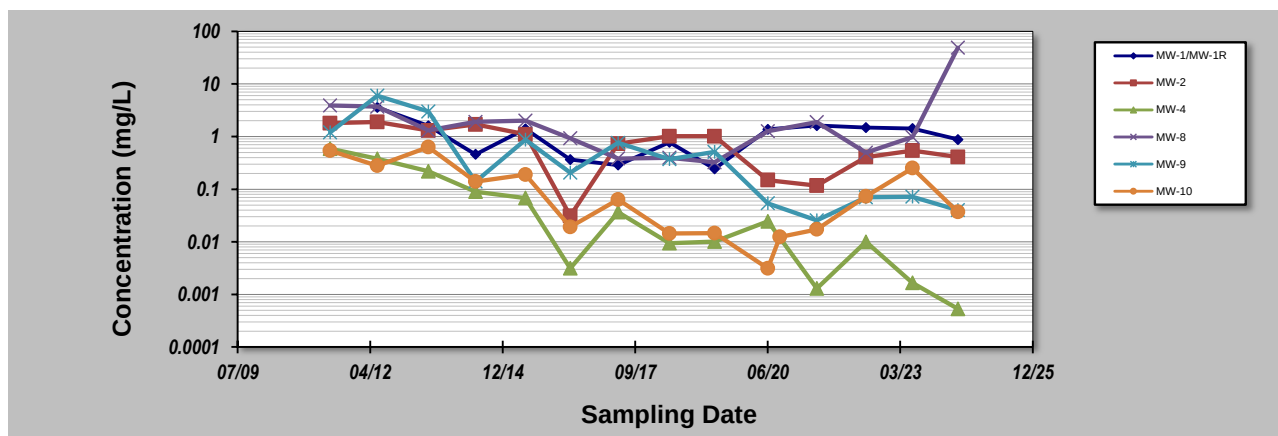
*4734326 11/14 58CJS/582E/C8C4

APPENDIX B

Mann-Kendall Trend Test

GSI MANN-KENDALL TOOLKIT for Constituent Trend Analysis

Evaluation Date:	14-Jan-25			Job ID:	PAA12006			
Facility Name:	Plains - Hugh Gathering Site			Constituent:	Benzene			
Conducted By:	WRG			Concentration Units:	mg/L			
Sampling Point ID:		MW-1/MW-1R	MW-2	MW-4	MW-8	MW-9	MW-10	
Sampling Event	Sampling Date	BENZENE CONCENTRATION (mg/L)						
1	3-Jun-11		1.8	0.59	3.9	1.2	0.54	
2	24-May-12	3.6	1.9	0.38	3.7	6	0.28	
3	13-Jun-13	1.6	1.3	0.22	1.3	3	0.63	
4	5-Jun-14	0.46	1.7	0.09	1.9	0.14	0.14	
5	17-Jun-15	1.4	1.1	0.068	2	0.87	0.19	
6	19-May-16	0.366	0.0311	0.00314	0.926	0.206	0.0192	
7	16-May-17	0.288	0.731	0.0367	0.384	0.758	0.0635	
8	7-Jun-18	0.777	1.01	0.00943	0.396	0.372	0.0144	
9	14-May-19	0.243	1.01	0.0101	0.324	0.513	0.0146	
10	19-Jun-20	1.37	0.149	0.0245	1.26	0.0539	0.00313	
11	17-Sep-20						0.0124	
12	23-Jun-21	1.62	0.117	0.0013	1.88	0.0256	0.0172	
13	29-Jun-22	1.48	0.408	0.010	0.495	0.0701	0.0732	
14	15-Jun-23	1.42	0.541	0.00166	0.979	0.0719	0.252	
15	23-May-24	0.88	0.41	0.00053	49	0.04	0.037	
16								
17								
18								
19								
20								
Coefficient of Variation:		0.75	0.73	1.71	2.61	1.74	1.30	
Mann-Kendall Statistic (S):		-6	-50	-69	-21	-57	-39	
Confidence Factor:		61.7%	99.8%	>99.9%	86.0%	99.9%	97.1%	
Concentration Trend:		Stable	Decreasing	Decreasing	No Trend	Decreasing	Decreasing	



Notes:

- At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
- Confidence in Trend = Confidence (in percent) that constituent concentration is increasing ($S > 0$) or decreasing ($S < 0$): $> 95\%$ = Increasing or Decreasing; $\geq 90\%$ = Probably Increasing or Probably Decreasing; $< 90\%$ and $S > 0$ = No Trend; $< 90\%$, $S \leq 0$, and $COV \geq 1$ = No Trend; $< 90\%$ and $COV < 1$ = Stable.
- 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.
- All concentrations in milligrams per liter (mg/L)

DISCLAIMER: The GSI Mann-Kendall Toolkit is available "as is". Considerable care has been exercised in preparing this software product; however, no party, including without limitation GSI Environmental Inc., makes any representation or warranty regarding the accuracy, correctness, or completeness of the information contained herein, and no such party shall be liable for any direct, indirect, consequential, incidental or other damages resulting from the use of this product or the information contained herein. Information in this publication is subject to change without notice. GSI Environmental Inc., disclaims any responsibility or obligation to update the information contained herein.

GSI Environmental Inc., www.gsi-net.com

APPENDIX C

2007-2024 Historical Well Survey Data and Groundwater Elevations

APPENDIX C
2007 - 2024 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	02/21/07	3429.95	NG	56.80	61.20	4.40	NA	NA	NA	3372.49
MW-1	03/07/07	3429.95	NG	56.75	61.25	4.50	NA	NA	NA	3372.53
MW-1	03/14/07	3429.95	NG	56.80	61.29	4.49	Hand Bailed	1.25	0.25	3372.48
MW-1	03/14/07	3429.95	NG	57.55	57.75	0.20	NA	NA	NA	3372.37
MW-1	03/21/07	3429.95	NG	57.00	61.00	4.00	Hand Bailed	1.00	0.50	3372.35
MW-1	03/21/07	3429.95	NG	57.86	57.90	0.04	NA	NA	NA	3372.08
MW-1	03/28/07	3429.95	NG	57.24	61.82	4.58	NA	NA	NA	3372.02
MW-1	03/28/07	3429.95	NG	57.45	57.65	0.20		1.00	0.25	3372.47
MW-1	04/03/07	3429.95	NG	57.04	59.98	2.94	NA	NA	NA	3372.47
MW-1	04/10/07	3429.95	NG	57.02	60.01	2.99	NA	NA	NA	3372.48
MW-1	04/18/07	3429.95	NG	56.82	60.80	3.98	NA	NA	NA	3372.53
MW-1	04/24/07	3429.95	NG	57.03	60.79	3.76	NA	NA	NA	3372.36
MW-1	05/03/07	3429.95	NG	56.87	60.40	3.53	NA	NA	NA	3372.55
MW-1	05/11/07	3429.95	NG	57.00	59.95	2.95	NA	NA	NA	3372.51
MW-1	05/16/07	3429.95	NG	57.20	59.20	2.00	NA	NA	NA	3372.45
MW-1	05/16/07	3429.95	NG	ND	57.80	ND		0.00	100.00	3372.15
MW-1	05/23/07	3429.95	NG	56.16	59.30	3.14	NA	NA	NA	3373.32
MW-1	05/23/07	3429.95	NG	ND	64.40	ND		0.00	80.00	3365.55
MW-1	05/31/07	3429.95	NG	57.10	59.28	2.18	NA	NA	NA	3372.52
MW-1	06/06/07	3429.95	NG	57.08	59.86	2.78	NA	NA	NA	3372.45
MW-1	06/06/07	3429.95	NG	59.92	60.09	0.17		0.00	30.00	3370.00
MW-1	06/13/07	3429.95	NG	57.08	59.38	2.30	NA	NA	NA	3372.53
MW-1	06/19/07	3429.95	NG	56.94	60.00	3.06	Hand Bailed	0.75	0.00	3372.55
MW-1	06/19/07	3429.95	NG	57.50	57.60	0.10	NA	NA	NA	3372.44
MW-1	06/27/07	3429.95	NG	57.42	59.68	2.26	Hand Bailed	0.50	0.00	3372.19
MW-1	06/27/07	3429.95	NG	57.49	57.53	0.04	NA	NA	NA	3372.45
MW-1	07/05/07	3429.95	67.73	56.97	59.92	2.95	Hand Bailed	1.00	0.00	3372.54
MW-1	07/05/07	3429.95	NG	57.50	57.73	0.23	NA	NA	NA	3372.42
MW-1	07/11/07	3429.95	67.73	57.21	59.74	2.53	Hand Bailed	0.75	0.00	3372.36
MW-1	07/11/07	3429.95	NG	57.77	57.98	0.21	NA	NA	NA	3372.15
MW-1	07/19/07	3429.95	67.73	56.90	60.22	3.32	Hand Bailed	1.00	0.00	3372.55
MW-1	07/19/07	3429.95	NG	57.60	57.75	0.15	NA	NA	NA	3372.33

APPENDIX C
2007 - 2024 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	07/24/07	3429.95	67.73	56.82	60.24	3.42	Hand Bailed	1.00	0.00	3372.62
MW-1	07/24/07	3429.95	NG	57.55	57.86	0.31	NA	NA	NA	3372.35
MW-1	07/31/07	3429.95	67.71	56.71	60.28	3.57	NA	NA	NA	3372.70
MW-1	08/09/07	3429.95	67.71	56.60	60.36	3.76	Hand Bailed	1.00	0.00	3372.79
MW-1	08/09/07	3429.95	NG	57.60	57.82	0.22	NA	NA	NA	3372.32
MW-1	08/16/07	3429.95	67.71	57.21	59.74	2.53	NA	NA	NA	3372.36
MW-1	08/22/07	3429.95	67.71	56.23	60.34	4.11	Hand Bailed	1.00	0.00	3373.10
MW-1	08/22/07	3429.95	NG	57.71	57.88	0.17	NA	NA	NA	3372.21
MW-1	08/28/07	3429.95	67.71	55.94	60.35	4.41	Hand Bailed	1.00	0.00	3373.35
MW-1	08/28/07	3429.95	NG	57.52	57.68	0.16	NA	NA	NA	3372.41
MW-1	09/06/07	3429.95	67.74	55.71	60.18	4.47	NA	NA	NA	3373.57
MW-1	09/13/07	3429.95	NG	56.90	60.96	4.06	NA	NA	NA	3372.44
MW-1	09/13/07	3429.95	67.74	57.78	58.00	0.22	Hand Bailed	1.00	0.00	3372.14
MW-1	09/18/07	3429.95	NG	56.80	60.76	3.96	NA	NA	NA	3372.56
MW-1	09/18/07	3429.95	67.74	57.90	57.97	0.07	Hand Bailed	1.00	0.00	3372.04
MW-1	09/26/07	3429.95	NG	56.76	60.83	4.07	NA	NA	NA	3372.58
MW-1	10/04/07	3429.95	NG	56.42	60.88	4.46	Hand Bailed	1.00	0.00	3372.86
MW-1	10/04/07	3429.95	67.75	57.00	57.12	0.12	NA	NA	NA	3372.93
MW-1	10/10/07	3429.95	NG	56.91	60.29	3.38	Hand Bailed	1.00	50.00	3372.53
MW-1	10/10/07	3429.95	NG	57.75	57.77	0.02	NA	NA	NA	3372.20
MW-1	10/17/07	3429.95	NG	56.81	60.34	3.53	Hand Bailed	1.00	50.00	3372.61
MW-1	10/17/07	3429.95	NG	57.91	57.96	0.05	NA	NA	NA	3372.03
MW-1	10/24/07	3429.95	NG	56.95	60.15	3.20	Hand Bailed	1.00	50.00	3372.52
MW-1	10/24/07	3429.95	NG	57.60	57.65	0.05	NA	NA	NA	3372.34
MW-1	10/31/07	3429.95	NG	57.00	59.77	2.77	Hand Bailed	1.00	30.00	3372.53
MW-1	10/31/07	3429.95	NG	ND	57.60	ND	NA	NA	NA	3372.35
MW-1	11/07/07	3429.95	NG	57.00	59.77	2.77	Hand Bailed	1.00	39.00	3372.53
MW-1	11/07/07	3429.95	NG	57.50	57.53	0.03	NA	NA	NA	3372.45
MW-1	11/13/07	3429.95	NG	56.98	60.04	3.06	NA	NA	NA	3372.51
MW-1	11/20/07	3429.95	NG	56.84	60.10	3.26	Hand Bailed	1.00	3.00	3372.62
MW-1	11/20/07	3429.95	NG	57.68	57.74	0.06	NA	NA	NA	3372.26
MW-1	11/27/07	3429.95	NG	56.80	60.15	3.35	Hand Bailed	1.00	8.00	3372.65

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	11/27/07	3429.95	NG	57.62	57.66	0.04	NA	NA	NA	3372.32
MW-1	12/05/07	3429.95	NG	56.72	60.12	3.40	Hand Bailed	1.00	8.00	3372.72
MW-1	12/05/07	3429.95	NG	57.56	57.62	0.06	NA	NA	NA	3372.38
MW-1	12/12/07	3429.95	NG	56.68	60.14	3.46	Hand Bailed	1.00	8.00	3372.75
MW-1	12/12/07	3429.95	NG	57.40	57.42	0.02	NA	NA	NA	3372.55
MW-1	12/18/07	3429.95	NG	57.00	60.27	3.27	Hand Bailed	1.00	8.00	3372.46
MW-1	12/18/07	3429.95	NG	57.60	57.62	0.02	NA	NA	NA	3372.35
MW-1	12/27/07	3429.95	NG	56.92	60.33	3.41	Hand Bailed	1.00	8.00	3372.52
MW-1	12/27/07	3429.95	NG	57.41	57.50	0.09	NA	NA	NA	3372.53
MW-1	01/03/08	3429.95	NG	56.90	60.83	3.93	Hand Bailed	1.00	8.00	3372.46
MW-1	01/03/08	3429.95	NG	57.75	57.83	0.08	NA	NA	NA	3372.19
MW-1	01/09/08	3429.95	NG	56.85	60.65	3.80	Hand Bailed	1.00	8.00	3372.53
MW-1	01/09/08	3429.95	NG	ND	58.07	ND	NA	NA	NA	3371.88
MW-1	01/17/08	3429.95	NG	56.98	59.95	2.97	Hand Bailed	1.00	19.00	3372.52
MW-1	01/17/08	3429.95	NG	60.05	60.10	0.05	NA	NA	NA	3369.89
MW-1	01/23/08	3429.95	NG	57.04	59.44	2.40	NA	NA	NA	3372.55
MW-1	01/30/08	3429.95	NG	56.93	60.12	3.19	Hand Bailed	4.00	20.00	3372.54
MW-1	01/30/08	3429.95	NG	58.42	58.89	0.47	NA	NA	NA	3371.46
MW-1	02/06/08	3429.95	NG	56.73	60.22	3.49	Hand Bailed	4.00	20.00	3372.70
MW-1	02/06/08	3429.95	NG	58.65	58.67	0.02	NA	NA	NA	3371.30
MW-1	02/13/08	3429.95	NG	56.91	60.00	3.09	Hand Bailed	4.00	20.00	3372.58
MW-1	02/13/08	3429.95	NG	56.55	56.60	0.05	NA	NA	NA	3373.39
MW-1	02/19/08	3429.95	NG	57.10	59.24	2.14	Hand Bailed	4.00	20.00	3372.53
MW-1	02/19/08	3429.95	NG	ND	61.30	ND	NA	NA	NA	3368.65
MW-1	02/27/08	3429.95	NG	57.03	59.25	2.22	NA	NA	NA	3372.59
MW-1	03/04/08	3429.95	NG	56.96	59.75	2.79	Hand Bailed	2.00	13.00	3372.57
MW-1	03/04/08	3429.95	NG	60.04	60.07	0.03	NA	NA	NA	3369.91
MW-1	03/12/08	3429.95	NG	57.05	59.37	2.32	Hand Bailed	1.50	18.50	3372.55
MW-1	03/12/08	3429.95	NG	ND	58.00	ND	NA	NA	NA	3371.95
MW-1	03/19/08	3429.95	NG	57.20	59.13	1.93	Hand Bailed	1.00	19.00	3372.46
MW-1	03/19/08	3429.95	NG	ND	59.91	ND	NA	NA	NA	3370.04
MW-1	03/26/08	3429.95	NG	56.96	59.75	2.79	NA	NA	NA	3372.57

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	03/26/08	3429.95	NG	ND	61.00	ND	Hand Bailed	1.00	19.00	3368.95
MW-1	04/02/08	3429.95	NG	57.08	59.28	2.20	NA	NA	NA	3372.54
MW-1	04/02/08	3429.95	NG	58.10	58.12	0.02	Hand Bailed	1.00	19.00	3371.85
MW-1	04/02/08	3429.95	NG	57.37	57.42	0.05	NA	NA	NA	3372.57
MW-1	04/09/08	3429.95	NG	57.09	59.00	1.91	Hand Bailed	2.00	14.00	3372.57
MW-1	04/09/08	3429.95	NG	ND	59.61	ND	NA	NA	NA	3370.34
MW-1	04/16/08	3429.95	NG	57.14	59.06	1.92	Hand Bailed	2.00	14.00	3372.52
MW-1	04/16/08	3429.95	NG	ND	59.42	ND	NA	NA	NA	3370.53
MW-1	04/24/08	3429.95	NG	57.00	59.60	2.60	Hand Bailed	4.00	16.00	3372.56
MW-1	04/24/08	3429.95	NG	ND	57.70	ND	NA	NA	NA	3372.25
MW-1	04/30/08	3429.95	NG	57.10	58.96	1.86	Hand Bailed	2.00	18.00	3372.57
MW-1	04/30/08	3429.95	NG	ND	60.30	ND	NA	NA	NA	3369.65
MW-1	05/07/08	3429.95	NG	57.06	59.03	1.97	Hand Bailed	2.00	18.00	3372.59
MW-1	05/07/08	3429.95	NG	ND	60.22	ND	NA	NA	NA	3369.73
MW-1	05/14/08	3429.95	NG	57.07	59.06	1.99	Hand Bailed	2.00	18.00	3372.58
MW-1	05/14/08	3429.95	NG	ND	60.31	ND	NA	NA	NA	3369.64
MW-1	05/20/08	3429.95	NG	57.04	59.01	1.97	Hand Bailed	2.00	18.00	3372.61
MW-1	05/20/08	3429.95	NG	ND	60.02	ND	NA	NA	NA	3369.93
MW-1	05/29/08	3429.95	NG	57.00	59.08	2.08	Hand Bailed	2.00	3.00	3372.64
MW-1	05/29/08	3429.95	NG	ND	60.12	ND	NA	NA	NA	3369.83
MW-1	06/04/08	3429.95	NG	57.02	59.01	1.99	Pumped	2.00	18.00	3372.63
MW-1	06/04/08	3429.95	NG	ND	60.21	ND	NA	NA	NA	3369.74
MW-1	06/11/08	3429.95	NG	57.00	59.06	2.06	Pumped	2.00	18.00	3372.64
MW-1	06/11/08	3429.95	NG	ND	57.70	ND	NA	NA	NA	3372.25
MW-1	06/18/08	3429.95	NG	57.22	59.13	1.91	Pumped	2.00	18.00	3372.44
MW-1	06/18/08	3429.95	NG	ND	60.33	ND	NA	NA	NA	3369.62
MW-1	06/26/08	3429.95	NG	57.30	59.21	1.91	Pumped	2.00	18.00	3372.36
MW-1	06/26/08	3429.95	NG	ND	60.52	ND	NA	NA	NA	3369.43
MW-1	07/02/08	3429.95	NG	57.26	59.16	1.90	Pumped	2.00	18.00	3372.41
MW-1	07/02/08	3429.95	NG	ND	60.10	ND	NA	NA	NA	3369.85
MW-1	07/07/08	3429.95	NG	57.00	59.86	2.86	Pumped	2.00	18.00	3372.52
MW-1	07/07/08	3429.95	NG	ND	60.06	ND	NA	NA	NA	3369.89

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	07/16/08	3429.95	NG	57.10	59.76	2.66	Pumped	2.00	18.00	3372.45
MW-1	07/16/08	3429.95	NG	ND	60.19	ND	NA	NA	NA	3369.76
MW-1	07/21/08	3429.95	NG	57.14	59.84	2.70	Pumped	2.00	18.00	3372.41
MW-1	07/21/08	3429.95	NG	ND	60.27	ND	NA	NA	NA	3369.68
MW-1	07/29/08	3429.95	NG	57.21	59.90	2.69	Pumped	2.00	18.00	3372.34
MW-1	07/29/08	3429.95	NG	ND	60.39	ND	NA	NA	NA	3369.56
MW-1	08/06/08	3429.95	NG	57.19	59.96	2.77	Pumped	2.00	18.00	3372.34
MW-1	08/06/08	3429.95	NG	ND	60.11	ND	NA	NA	NA	3369.84
MW-1	08/13/08	3429.95	NG	57.29	59.81	2.52	Pumped	2.00	18.00	3372.28
MW-1	08/13/08	3429.95	NG	ND	60.05	ND	NA	NA	NA	3369.90
MW-1	08/18/08	3429.95	NG	57.03	60.70	3.67	Pumped	2.00	18.00	3372.37
MW-1	08/18/08	3429.95	NG	ND	58.10	ND	NA	NA	NA	3371.85
MW-1	08/27/08	3429.95	NG	56.89	60.51	3.62	Pumped	2.00	18.00	3372.52
MW-1	08/27/08	3429.95	NG	ND	58.21	ND	NA	NA	NA	3371.74
MW-1	09/02/08	3429.95	NG	56.99	60.31	3.32	Pumped	2.00	18.00	3372.46
MW-1	09/02/08	3429.95	NG	ND	58.41	ND	NA	NA	NA	3371.54
MW-1	09/09/08	3429.95	NG	56.94	60.03	3.09	Pumped	2.00	18.00	3372.55
MW-1	09/09/08	3429.95	NG	ND	58.40	ND	NA	NA	NA	3371.55
MW-1	09/17/08	3429.95	NG	56.99	60.78	3.79	Pumped	3.00	17.00	3372.39
MW-1	09/17/08	3429.95	NG	ND	59.63	ND	NA	NA	NA	3370.32
MW-1	09/24/08	3429.95	NG	56.75	60.82	4.07	Pumped	2.00	15.00	3372.59
MW-1	09/24/08	3429.95	NG	58.12	58.22	0.10	NA	NA	NA	3371.82
MW-1	10/01/08	3429.95	NG	57.25	60.53	3.28	Pumped	2.00	18.00	3372.21
MW-1	10/01/08	3429.95	NG	58.13	58.15	0.02	NA	NA	NA	3371.82
MW-1	10/08/08	3429.95	NG	57.03	60.67	3.64	Pumped	3.00	17.00	3372.37
MW-1	10/08/08	3429.95	NG	ND	58.32	ND	NA	NA	NA	3371.63
MW-1	10/15/08	3429.95	NG	57.18	60.04	2.86	Pumped	3.00	17.00	3372.34
MW-1	10/15/08	3429.95	NG	ND	56.80	ND	NA	NA	NA	3373.15
MW-1	10/22/08	3429.95	NG	57.18	59.86	2.68	Pumped	3.00	17.00	3372.37
MW-1	10/22/08	3429.95	NG	58.94	58.97	0.03	NA	NA	NA	3371.01
MW-1	10/29/08	3429.95	NG	57.22	59.91	2.69	Pumped	2.00	18.00	3372.33
MW-1	10/29/08	3429.95	NG	ND	59.99	ND	NA	NA	NA	3369.96

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								PSH	H ₂ O	
MW-1	11/05/08	3429.95	NG	57.20	59.89	2.69	Pumped	0.50	24.50	3372.35
MW-1	11/05/08	3429.95	NG	58.82	58.85	0.03	NA	NA	NA	3371.13
MW-1	11/12/08	3429.95	NG	45.73	45.97	0.24	Pumped	0.50	9.50	3384.18
MW-1	11/12/08	3429.95	NG	45.76	45.81	0.05	NA	NA	NA	3384.18
MW-1	11/20/08	3429.95	NG	56.98	60.86	3.88	Pumped	3.00	3.00	3372.39
MW-1	11/20/08	3429.95	NG	ND	57.94	ND	NA	NA	NA	3372.01
MW-1	11/26/08	3429.95	NG	57.05	60.17	3.12	Pumped	2.00	18.00	3372.43
MW-1	11/26/08	3429.95	NG	59.74	59.81	0.07	NA	NA	NA	3370.20
MW-1	12/03/08	3429.95	NG	57.23	59.94	2.71	Pumped	5.00	20.00	3372.31
MW-1	12/03/08	3429.95	NG	58.18	58.19	0.01	NA	NA	NA	3371.77
MW-1	12/10/08	3429.95	NG	57.19	59.85	2.66	Pumped	6.00	19.00	3372.36
MW-1	12/10/08	3429.95	NG	58.59	58.61	0.02	NA	NA	NA	3371.36
MW-1	12/17/08	3429.95	NG	57.22	59.74	2.52	Pumped	5.50	19.50	3372.35
MW-1	12/17/08	3429.95	NG	58.63	58.65	0.02	NA	NA	NA	3371.32
MW-1	12/21/08	3429.95	NG	57.11	58.55	1.44	Pumped	1.00	29.00	3372.62
MW-1	12/21/08	3429.95	NG	58.53	58.55	0.02	NA	NA	NA	3371.42
MW-1	12/31/08	3429.95	NG	57.08	60.39	3.31	Pumped	5.00	20.00	3372.37
MW-1	12/31/08	3429.95	NG	58.24	58.25	0.01	NA	NA	NA	3371.71
MW-1	01/02/09	3429.95	NG	57.08	60.39	3.31	Pumped	5.00	20.00	3372.37
MW-1	01/02/09	3429.95	NG	58.24	58.25	0.01	NA	NA	NA	3371.71
MW-1	01/07/09	3429.95	69.59	57.07	59.97	2.90	NA	NA	NA	3372.45
MW-1	01/15/09	3429.95	69.59	56.98	60.82	3.84	Pumped	5.00	20.00	3372.39
MW-1	01/15/09	3429.95	69.59	58.09	58.10	0.01	NA	NA	NA	3371.86
MW-1	01/22/09	3429.95	69.59	57.05	60.19	3.14	Pumped	5.00	20.00	3372.43
MW-1	01/22/09	3429.95	69.59	ND	58.11	ND	NA	NA	NA	3371.84
MW-1	01/28/09	3429.95	69.59	57.16	59.68	2.52	Pumped	4.00	20.00	3372.41
MW-1	01/28/09	3429.95	69.59	59.97	59.98	0.01	NA	NA	NA	3369.98
MW-1	02/04/09	3429.95	69.59	57.19	59.63	2.44	Pumped	2.50	26.50	3372.39
MW-1	02/04/09	3429.95	69.59	ND	57.99	ND	NA	NA	NA	3371.96
MW-1	02/11/09	3429.95	69.59	57.21	59.66	2.45	Pumped	2.00	23.00	3372.37
MW-1	02/11/09	3429.95	69.59	58.14	58.15	0.01	NA	NA	NA	3371.81
MW-1	02/18/09	3429.95	69.59	57.21	59.48	2.27	Pumped	1.00	24.00	3372.40

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								PSH	H ₂ O	
MW-1	02/18/09	3429.95	69.59	ND	58.56	ND	NA	NA	NA	3371.39
MW-1	02/25/09	3429.95	69.59	57.21	59.38	2.17	Pumped	1.00	19.00	3372.41
MW-1	02/25/09	3429.95	69.59	58.81	58.82	0.01	NA	NA	NA	3371.14
MW-1	03/04/09	3429.95	69.59	57.18	59.43	2.25	Pumped	1.00	26.00	3372.43
MW-1	03/04/09	3429.95	69.59	ND	59.28	ND	NA	NA	NA	3370.67
MW-1	03/11/09	3429.95	69.59	57.25	59.48	2.23	Pumped	0.75	19.75	3372.37
MW-1	03/11/09	3429.95	69.59	59.02	59.03	0.01	NA	NA	NA	3370.93
MW-1	03/18/09	3429.95	69.59	57.20	59.41	2.21	Pumped	0.75	19.25	3372.42
MW-1	03/18/09	3429.95	69.59	59.81	59.82	0.01	NA	NA	NA	3370.14
MW-1	03/25/09	3429.95	69.59	57.16	59.47	2.31	Pumped	4.50	20.50	3372.44
MW-1	03/25/09	3429.95	69.59	ND	59.99	ND	NA	NA	NA	3369.96
MW-1	04/01/09	3429.95	69.59	57.17	59.42	2.25	Pumped	4.50	21.50	3372.44
MW-1	04/01/09	3429.95	69.59	ND	60.13	ND	NA	NA	NA	3369.82
MW-1	04/09/09	3429.95	69.59	57.12	59.39	2.27	Pumped	3.00	21.00	3372.49
MW-1	04/09/09	3429.95	69.59	60.20	60.21	0.01	NA	NA	NA	3369.75
MW-1	04/15/09	3429.95	69.59	57.22	59.34	2.12	NA	NA	NA	3372.41
MW-1	04/22/09	3429.95	69.59	56.96	60.65	3.69	NA	NA	NA	3372.44
MW-1	04/29/09	3429.95	69.59	56.87	61.00	4.13	NA	NA	NA	3372.46
MW-1	05/06/09	3429.95	69.59	56.79	61.31	4.52	NA	NA	NA	3372.48
MW-1	05/14/09	3429.95	69.59	56.87	61.46	4.59	NA	NA	NA	3372.39
MW-1	05/20/09	3429.95	69.59	56.81	61.43	4.62	NA	NA	NA	3372.45
MW-1	05/27/09	3429.95	69.59	56.83	61.57	4.74	Pumped	17.00	40.00	3372.41
MW-1	05/27/09	3429.95	69.59	ND	60.51	ND	NA	NA	NA	3369.44
MW-1	05/28/09	3429.95	69.59	57.52	57.93	0.41	Pumped	1.00	25.00	3372.37
MW-1	06/03/09	3429.95	69.59	57.06	60.33	3.27	Pumped	2.00	23.00	3372.40
MW-1	06/03/09	3429.95	69.59	ND	60.93	ND	NA	NA	NA	3369.02
MW-1	06/11/09	3429.95	69.59	58.10	61.40	3.30	Pumped	2.00	19.00	3371.36
MW-1	06/11/09	3429.95	69.59	ND	60.59	ND	NA	NA	NA	3369.36
MW-1	06/17/09	3429.95	69.59	56.94	61.32	4.38	Pumped	4.00	16.00	3372.35
MW-1	06/17/09	3429.95	69.59	ND	59.00	ND	NA	NA	NA	3370.95
MW-1	06/23/09	3429.95	69.59	57.15	60.43	3.28	Pumped	2.00	18.00	3372.31
MW-1	06/23/09	3429.95	69.59	ND	59.20	ND	NA	NA	NA	3370.75

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	07/01/09	3429.95	69.59	57.07	60.81	3.74	Pumped	3.00	22.00	3372.32
MW-1	07/01/09	3429.95	69.59	ND	60.02	ND	NA	NA	NA	3369.93
MW-1	07/07/09	3429.95	69.59	57.12	60.50	3.38	Pumped	3.00	17.00	3372.32
MW-1	07/07/09	3429.95	69.59	ND	61.32	ND	NA	NA	NA	3368.63
MW-1	07/15/09	3429.95	69.59	57.04	61.30	4.26	Pumped	3.00	27.00	3372.27
MW-1	07/15/09	3429.95	69.59	ND	61.35	ND	NA	NA	NA	3368.60
MW-1	07/22/09	3429.95	69.59	57.11	60.85	3.74	Pumped	4.50	15.50	3372.28
MW-1	07/29/09	3429.95	69.59	57.20	60.75	3.55	NA	NA	NA	3372.22
MW-1	07/29/09	3429.95	69.59	ND	61.46	ND	Pumped	3.00	22.00	3368.49
MW-1	08/05/09	3429.95	69.59	57.13	60.57	3.44	Pumped	4.00	16.00	3372.30
MW-1	08/05/09	3429.95	69.59	ND	61.29	ND	NA	NA	NA	3368.66
MW-1	08/12/09	3429.95	69.59	57.14	60.54	3.40	Pumped	4.50	15.50	3372.30
MW-1	08/12/09	3429.95	69.59	ND	58.97	ND	NA	NA	NA	3370.98
MW-1	08/19/09	3429.95	69.59	57.17	60.37	3.20	Pumped	4.00	16.00	3372.30
MW-1	08/19/09	3429.95	69.59	ND	60.50	ND	NA	NA	NA	3369.45
MW-1	08/27/09	3429.95	69.59	57.14	60.66	3.52	Pumped	3.00	23.00	3372.28
MW-1	08/27/09	3429.95	69.59	ND	58.37	ND	NA	NA	NA	3371.58
MW-1	09/02/09	3429.95	69.59	57.25	60.36	3.11	Pumped	4.50	15.50	3372.23
MW-1	09/02/09	3429.95	69.59	ND	58.91	ND	NA	NA	NA	3371.04
MW-1	09/09/09	3429.95	69.59	57.17	60.46	3.29	Pumped	4.50	15.50	3372.29
MW-1	09/09/09	3429.95	69.59	ND	58.60	ND	NA	NA	NA	3371.35
MW-1	09/16/09	3429.95	69.59	57.26	60.51	3.25	Pumped	4.50	15.50	3372.20
MW-1	09/16/09	3429.95	69.59	ND	58.21	ND	NA	NA	NA	3371.74
MW-1	09/23/09	3429.95	69.59	57.31	60.47	3.16	Pumped	4.00	21.00	3372.17
MW-1	09/23/09	3429.95	69.59	ND	58.07	ND	NA	NA	NA	3371.88
MW-1	09/30/09	3429.95	69.59	57.24	60.47	3.23	Pumped	2.00	18.00	3372.23
MW-1	09/30/09	3429.95	69.59	ND	62.10	ND	NA	NA	NA	3367.85
MW-1	09/30/09	3429.95	69.59	57.73	57.80	0.07	Pumped	0.25	9.75	3372.21
MW-1	09/30/09	3429.95	69.59	ND	61.80	ND	NA	NA	NA	3368.15
MW-1	10/07/09	3429.95	69.59	57.33	60.43	3.10	Pumped	2.00	18.00	3372.16
MW-1	10/07/09	3429.95	69.59	ND	58.31	ND	NA	NA	NA	3371.64
MW-1	10/07/09	3429.95	69.59	57.76	57.82	0.06	Pumped	0.25	9.75	3372.18

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	10/07/09	3429.95	69.59	ND	58.23	ND	NA	NA	NA	3371.72
MW-1	10/14/09	3429.95	69.59	57.30	60.45	3.15	Pumped	2.00	18.00	3372.18
MW-1	10/14/09	3429.95	69.59	ND	58.28	ND	NA	NA	NA	3371.67
MW-1	10/14/09	3429.95	69.59	57.76	57.83	0.07	Pumped	0.25	9.75	3372.18
MW-1	10/14/09	3429.95	69.59	ND	58.57	ND	NA	NA	NA	3371.38
MW-1	10/21/09	3429.95	69.59	57.35	60.31	2.96	NA	NA	NA	3372.16
MW-1	10/29/09	3429.95	69.59	57.20	61.02	3.82	NA	NA	NA	3372.18
MW-1	11/04/09	3429.95	69.59	57.23	61.12	3.89	NA	NA	NA	3372.14
MW-1	11/11/09	3429.95	69.59	57.12	61.04	3.92	Pumped	2.00	18.00	3372.24
MW-1	11/11/09	3429.95	69.59	ND	58.33	ND	NA	NA	NA	3371.62
MW-1	11/11/09	3429.95	69.59	57.20	61.02	3.82	Pumped	0.25	9.75	3372.18
MW-1	11/11/09	3429.95	69.59	57.23	61.12	3.89	NA	NA	NA	3372.14
MW-1	11/17/09	3429.95	69.59	57.41	60.53	3.12	Pumped	2.50	17.50	3372.07
MW-1	11/17/09	3429.95	69.59	ND	58.43	ND	NA	NA	NA	3371.52
MW-1	11/25/09	3429.95	69.59	57.25	60.77	3.52	Pumped	5.25	19.75	3372.17
MW-1	11/25/09	3429.95	69.59	ND	59.44	ND	NA	NA	NA	3370.51
MW-1	12/02/09	3429.95	69.59	57.30	60.76	3.46	Pumped	5.00	35.00	3372.13
MW-1	12/02/09	3429.95	69.59	ND	60.61	ND	NA	NA	NA	3369.34
MW-1	12/09/09	3429.95	69.59	57.29	60.65	3.36	Pumped	5.00	35.00	3372.16
MW-1	12/09/09	3429.95	69.59	ND	59.21	ND	NA	NA	NA	3370.74
MW-1	12/16/09	3429.95	69.59	57.31	60.55	3.24	Pumped	5.00	20.00	3372.15
MW-1	12/16/09	3429.95	69.59	ND	59.83	ND	NA	NA	NA	3370.12
MW-1	12/23/09	3429.95	69.59	57.26	60.53	3.27	Pumped	4.50	15.50	3372.20
MW-1	12/23/09	3429.95	69.59	ND	59.85	ND	NA	NA	NA	3370.10
MW-1	12/30/09	3429.95	69.59	57.31	60.58	3.27	Pumped	5.00	15.00	3372.15
MW-1	12/30/09	3429.95	69.59	ND	59.15	ND	NA	NA	NA	3370.80
MW-1	01/06/10	3429.95	69.59	57.26	60.58	3.32	Pumped	5.00	15.00	3372.19
MW-1	01/06/10	3429.95	69.59	ND	60.30	ND	NA	NA	NA	3369.65
MW-1	01/13/10	3429.95	69.59	57.31	60.52	3.21	Pumped	4.25	15.75	3372.16
MW-1	01/13/10	3429.95	69.59	ND	58.63	ND	NA	NA	NA	3371.32
MW-1	01/20/10	3429.95	69.59	57.25	60.50	3.25	Pumped	5.00	15.00	3372.21
MW-1	01/20/10	3429.95	69.59	ND	60.41	ND	NA	NA	NA	3369.54

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	01/27/10	3429.95	69.59	57.32	60.60	3.28	Pumped	5.00	20.00	3372.14
MW-1	01/27/10	3429.95	69.59	ND	58.86	ND	NA	NA	NA	3371.09
MW-1	02/11/10	3429.95	69.59	57.15	61.18	4.03	Pumped	6.50	18.50	3372.20
MW-1	02/11/10	3429.95	69.59	ND	61.72	ND	NA	NA	NA	3368.23
MW-1	02/17/10	3429.95	69.59	57.31	60.85	3.54	Pumped	5.00	15.00	3372.11
MW-1	02/17/10	3429.95	69.59	ND	60.25	ND	NA	NA	NA	3369.70
MW-1	03/02/10	3429.95	69.59	57.28	60.18	2.90	Pumped	5.00	15.00	3372.24
MW-1	03/02/10	3429.95	69.59	ND	59.65	ND	NA	NA	NA	3370.30
MW-1	03/10/10	3429.95	69.59	57.17	60.62	3.45	Pumped	5.00	15.00	3372.26
MW-1	03/10/10	3429.95	69.59	ND	58.65	ND	NA	NA	NA	3371.30
MW-1	03/17/10	3429.95	69.59	57.20	60.27	3.07	Pumped	5.50	14.50	3372.29
MW-1	03/17/10	3429.95	69.59	ND	58.32	ND	NA	NA	NA	3371.63
MW-1	03/24/10	3429.95	69.59	57.23	60.55	3.32	Pumped	0.50	19.50	3372.22
MW-1	03/24/10	3429.95	69.59	ND	59.36	ND	NA	NA	NA	3370.59
MW-1	03/31/10	3429.95	69.59	57.22	60.45	3.23	Pumped	5.00	15.00	3372.25
MW-1	03/31/10	3429.95	69.59	ND	59.09	ND	NA	NA	NA	3370.86
MW-1	04/07/10	3429.95	69.59	57.28	60.52	3.24	Pumped	3.00	17.00	3372.18
MW-1	04/07/10	3429.95	69.59	ND	58.30	ND	NA	NA	NA	3371.65
MW-1	04/14/10	3429.95	69.59	57.25	60.50	3.25	Pumped	5.00	15.00	3372.21
MW-1	04/14/10	3429.95	69.59	ND	60.05	ND	NA	NA	NA	3369.90
MW-1	04/21/10	3429.95	69.59	57.24	60.45	3.21	Pumped	3.00	17.00	3372.23
MW-1	04/21/10	3429.95	69.59	ND	59.73	ND	NA	NA	NA	3370.22
MW-1	04/28/10	3429.95	69.59	57.25	60.45	3.20	Pumped	3.00	17.00	3372.22
MW-1	04/28/10	3429.95	69.59	ND	59.44	ND	NA	NA	NA	3370.51
MW-1	05/05/10	3429.95	69.59	57.22	60.31	3.09	NA	NA	NA	3372.27
MW-1	05/12/10	3429.95	69.59	57.11	60.99	3.88	Pumped	3.50	6.00	3372.26
MW-1	05/12/10	3429.95	69.59	ND	59.70	ND	NA	NA	NA	3370.25
MW-1	05/19/10	3429.95	69.59	57.27	60.23	2.96	Pumped	4.00	16.00	3372.24
MW-1	05/19/10	3429.95	69.59	ND	59.47	ND	NA	NA	NA	3370.48
MW-1	05/29/10	3429.95	69.59	57.25	60.93	3.68	Pumped	4.00	16.00	3372.15
MW-1	05/29/10	3429.95	69.59	ND	58.52	ND	NA	NA	NA	3371.43
MW-1	06/02/10	3429.95	69.59	57.44	60.83	3.39	Pumped	4.00	16.00	3372.00

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								PSH	H ₂ O	
MW-1	06/02/10	3429.95	69.59	ND	57.98	ND	NA	NA	NA	3371.97
MW-1	06/12/10	3429.95	69.59	57.33	60.74	3.41	Pumped	3.50	16.50	3372.11
MW-1	06/12/10	3429.95	69.59	ND	62.12	ND	NA	NA	NA	3367.83
MW-1	06/15/10	3429.95	69.59	57.53	59.48	1.95	Pumped	3.00	17.00	3372.13
MW-1	06/15/10	3429.95	69.59	ND	59.52	ND	NA	NA	NA	3370.43
MW-1	06/25/10	3429.95	69.59	57.36	60.87	3.51	Pumped	2.00	18.00	3372.06
MW-1	07/07/10	3429.95	69.59	57.44	60.72	3.28	NA	NA	NA	3372.02
MW-1	07/14/10	3429.95	69.59	57.34	61.04	3.70	NA	NA	NA	3372.06
MW-1	07/21/10	3429.95	69.59	57.52	61.62	4.10	Pumped	5.00	15.00	3371.82
MW-1	07/21/10	3429.95	69.59	ND	59.61	ND	NA	NA	NA	3370.34
MW-1	08/03/10	3429.95	69.59	57.44	60.21	2.77	Pumped	4.00	11.00	3372.09
MW-1	08/03/10	3429.95	69.59	ND	60.10	ND	NA	NA	NA	3369.85
MW-1	08/11/10	3429.95	69.59	57.47	60.43	2.96	NA	NA	NA	3372.04
MW-1	08/18/10	3429.95	69.59	58.13	58.37	0.24	NA	NA	NA	3371.78
MW-1	08/25/10	3429.95	69.59	57.75	59.85	2.10	NA	NA	NA	3371.89
MW-1	09/01/10	3429.95	69.59	57.58	60.20	2.62	NA	NA	NA	3371.98
MW-1	09/08/10	3429.95	69.59	57.40	60.60	3.20	Pumped	4.00	16.00	3372.07
MW-1	09/08/10	3429.95	69.59	ND	60.52	ND	NA	NA	NA	3369.43
MW-1	09/15/10	3429.95	69.59	57.45	60.35	2.90	Pumped	4.00	16.00	3372.07
MW-1	09/15/10	3429.95	69.59	ND	59.67	ND	NA	NA	NA	3370.28
MW-1	09/21/10	3429.95	69.59	57.50	60.01	2.51	Pumped	4.00	16.00	3372.07
MW-1	09/21/10	3429.95	69.59	ND	60.58	ND	NA	NA	NA	3369.37
MW-1	10/01/10	3429.95	69.59	57.34	60.72	3.38	Pumped	4.00	16.00	3372.10
MW-1	10/01/10	3429.95	69.59	ND	60.67	ND	NA	NA	NA	3369.28
MW-1	10/06/10	3429.95	69.59	57.60	60.75	3.15	Pumped	4.00	16.00	3371.88
MW-1	10/06/10	3429.95	69.59	ND	60.67	ND	NA	NA	NA	3369.28
MW-1	10/13/10	3429.95	69.59	57.50	60.01	2.51	Pumped	3.00	17.00	3372.07
MW-1	10/13/10	3429.95	69.59	ND	61.93	ND	NA	NA	NA	3368.02
MW-1	10/22/10	3429.95	69.59	57.45	60.46	3.01	Pumped	3.75	16.25	3372.05
MW-1	10/22/10	3429.95	69.59	ND	64.84	ND	NA	NA	NA	3365.11
MW-1	10/27/10	3429.95	69.59	57.53	59.60	2.07	Pumped	5.00	15.00	3372.11
MW-1	10/27/10	3429.95	69.59	ND	61.98	ND	NA	NA	NA	3367.97

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								PSH	H ₂ O	
MW-1	11/03/10	3429.95	69.59	57.41	60.63	3.22	NA	NA	NA	3372.06
MW-1	11/10/10	3429.95	69.59	57.96	58.00	0.04	NA	NA	NA	3371.98
MW-1	11/16/10	3429.95	69.59	57.84	57.90	0.06	NA	NA	NA	3372.10
MW-1	11/23/10	3429.95	69.59	57.84	57.88	0.04	NA	NA	NA	3372.10
MW-1	12/01/10	3429.95	69.59	57.32	57.34	0.02	NA	NA	NA	3372.63
MW-1	12/08/10	3429.95	69.59	57.79	57.90	0.11	NA	NA	NA	3372.14
MW-1	12/15/10	3429.95	69.59	57.73	57.93	0.20	NA	NA	NA	3372.19
MW-1	12/21/10	3429.95	69.59	57.45	59.50	2.05	Pumped	3.00	7.00	3372.19
MW-1	12/21/10	3429.95	69.59	ND	59.80	ND	NA	NA	NA	3370.15
MW-1	01/08/11	3429.95	69.59	57.33	60.72	3.39	Pumped	4.00	6.00	3372.11
MW-1	01/08/11	3429.95	69.59	ND	60.93	ND	NA	NA	NA	3369.02
MW-1	01/12/11	3429.95	69.59	57.52	59.65	2.13	NA	NA	NA	3372.11
MW-1	01/19/11	3429.95	69.59	57.24	60.41	3.17	Pumped	3.00	17.00	3372.23
MW-1	01/19/11	3429.95	69.59	ND	59.62	ND	NA	NA	NA	3370.33
MW-1	01/25/11	3429.95	69.59	57.42	59.94	2.52	Pumped	3.50	11.50	3372.15
MW-1	01/25/11	3429.95	69.59	ND	58.34	ND	NA	NA	NA	3371.61
MW-1	02/04/11	3429.95	69.59	57.50	60.67	3.17		0.20	24.80	3371.97
MW-1	02/04/11	3429.95	69.59	ND	61.38	ND	NA	NA	NA	3368.57
MW-1	02/08/11	3429.95	69.59	57.54	59.62	2.08		4.00	16.00	3372.10
MW-1	02/08/11	3429.95	69.59	ND	60.92	ND	NA	NA	NA	3369.03
MW-1	02/16/11	3429.95	69.59	57.50	60.49	2.99	NA	4.00	16.00	3372.00
MW-1	02/16/11	3429.95	69.59	ND	59.60	ND	NA	NA	NA	3370.35
MW-1	02/24/11	3429.95	69.59	57.45	60.13	2.68		5.00	5.00	3372.10
MW-1	02/24/11	3429.95	69.59	ND	58.84	ND	NA	NA	NA	3371.11
MW-1	03/02/11	3429.95	69.59	57.55	60.38	2.83		4.00	16.00	3371.98
MW-1	03/02/11	3429.95	69.59	ND	61.00	ND	NA	NA	NA	3368.95
MW-1	04/20/11	3429.95	69.59	57.54	60.01	2.47	NA	NA	NA	3372.04
MW-1	04/27/11	3429.95	69.59	58.52	58.72	0.20	NA	NA	NA	3371.40
MW-1	05/04/11	3429.95	69.59	57.53	59.49	1.96	NA	NA	NA	3372.13
MW-1	05/11/11	3429.95	69.59	57.35	60.84	3.49		2.00	8.00	3372.08
MW-1	05/11/11	3429.95	69.59	ND	58.68	ND	NA	NA	NA	3371.27
MW-1	05/19/11	3429.95	69.59	57.63	59.55	1.92	NA	NA	NA	3372.03

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	05/24/11	3429.95	69.59	57.88	58.35	0.47	NA	NA	NA	3372.00
MW-1	06/03/11	3429.95	69.59	57.65	60.55	2.90	NA	NA	NA	3371.87
MW-1	06/08/11	3429.95	69.59	57.68	58.99	1.31	NA	NA	NA	3372.07
MW-1	06/17/11	3429.95	69.59	57.81	59.26	1.45	NA	NA	NA	3371.92
MW-1	06/29/11	3429.95	69.59	57.64	61.71	4.07	Pumped	4.00	9.00	3371.70
MW-1	06/29/11	3429.95	69.59	58.36	58.44	0.08	NA	NA	NA	3371.58
MW-1	07/06/11	3429.95	69.59	57.70	60.70	3.00	NA	NA	NA	3371.80
MW-1	07/13/11	3429.95	69.59	57.55	61.40	3.85	NA	NA	NA	3371.82
MW-1	07/21/11	3429.95	69.59	57.56	61.54	3.98	NA	NA	NA	3371.79
MW-1	08/24/11	3429.95	69.59	57.90	60.67	2.77	NA	NA	NA	3371.63
MW-1	09/21/11	3429.95	69.59	57.79	61.91	4.12	NA	NA	NA	3371.54
MW-1	10/05/11	3429.95	69.59	57.76	61.76	4.00		2.75	7.25	3371.59
MW-1	10/05/11	3429.95	69.59	ND	59.81	ND	NA	NA	NA	3370.14
MW-1	10/18/11	3429.95	69.59	57.77	61.67	3.90		2.50	7.50	3371.60
MW-1	10/18/11	3429.95	69.59	ND	59.94	ND	NA	NA	NA	3370.01
MW-1	10/28/11	3429.95	69.59	57.84	61.52	3.68		0.75	9.25	3371.56
MW-1	10/28/11	3429.95	69.59	ND	60.30	ND	NA	NA	NA	3369.65
MW-1	11/02/11	3429.95	69.59	58.00	60.80	2.80		1.00	14.00	3371.53
MW-1	11/02/11	3429.95	69.59	ND	59.39	ND	NA	NA	NA	3370.56
MW-1	11/09/11	3429.95	69.59	57.92	61.00	3.08	NA	NA	NA	3371.57
MW-1	11/18/11	3429.95	69.59	57.78	61.59	3.81	NA	NA	NA	3371.60
MW-1	11/23/11	3429.95	69.59	57.79	61.81	4.02	NA	1.00	9.00	3371.56
MW-1	11/23/11	3429.95	69.59	ND	59.55	ND	NA	NA	NA	3370.40
MW-1	11/29/11	3429.95	69.59	57.92	60.90	2.98	NA	NA	NA	3371.58
MW-1	12/13/11	3429.95	69.59	57.78	61.70	3.92		0.75	9.75	3371.58
MW-1	12/13/11	3429.95	69.59	ND	62.11	ND	NA	NA	NA	3367.84
MW-1	12/20/11	3429.95	69.59	57.88	61.10	3.22		1.00	9.00	3371.59
MW-1	12/27/11	3429.95	69.59	57.96	61.47	3.51		1.00	9.00	3371.46
MW-1	12/27/11	3429.95	69.59	ND	60.39	ND	NA	NA	NA	3369.56
MW-1	01/04/12	3429.95	69.59	57.93	60.98	3.05	NA	NA	NA	3371.56
MW-1	01/13/12	3429.95	69.59	57.86	61.52	3.66	NA	NA	NA	3371.54
MW-1	01/18/12	3429.95	69.59	57.80	61.68	3.88	NA	NA	NA	3371.57

APPENDIX C
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Plains Marketing, L.P.
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	01/27/12	3429.95	69.59	57.80	61.81	4.01	NA	NA	NA	3371.55
MW-1	02/02/12	3429.95	69.59	57.78	61.72	3.94	NA	NA	NA	3371.58
MW-1	02/08/12	3429.95	69.59	57.80	61.75	3.95	NA	NA	NA	3371.56
MW-1	02/15/12	3429.95	69.59	57.78	61.87	4.09	NA	NA	NA	3371.56
MW-1	02/23/12	3429.95	69.59	57.74	61.89	4.15	NA	NA	NA	3371.59
MW-1	02/29/12	3429.95	69.59	57.97	61.99	4.02	NA	NA	NA	3371.38
MW-1	03/14/12	3429.95	69.59	NG	NG	NG	NG	NG	NG	NG
MW-1	03/21/12	3429.95	69.59	57.92	61.04	3.12	NA	NA	NA	3371.56
MW-1	03/29/12	3429.95	69.59	57.70	60.52	2.82	NA	NA	NA	3371.83
MW-1	04/03/12	3429.95	69.59	57.77	62.04	4.27	NA	NA	NA	3371.54
MW-1	04/11/12	3429.95	69.59	57.86	62.08	4.22	NA	NA	NA	3371.46
MW-1	04/20/12	3429.95	69.59	57.80	62.05	4.25	NA	NA	NA	3371.51
MW-1	04/26/12	3429.95	69.59	57.80	61.66	3.86	NA	NA	NA	3371.57
MW-1	05/02/12	3429.95	69.59	57.78	61.98	4.20	NA	NA	NA	3371.54
MW-1	05/09/12	3429.95	69.59	57.82	61.88	4.06		0.50	9.50	3371.52
MW-1	05/09/12	3429.95	69.59	ND	59.30	ND	NA	NA	NA	3370.65
MW-1	05/16/12	3429.95	69.59	57.50	59.82	2.32	NA	0.50	9.50	3372.10
MW-1	05/16/12	3429.95	69.59	ND	60.27	ND	NA	NA	NA	3369.68
MW-1	05/24/12	3429.95	69.59	57.83	61.70	3.87	NA	NA	NA	3371.54
MW-1	05/29/12	3429.95	69.59	58.01	60.37	2.36	NA	1.00	9.00	3371.59
MW-1	05/29/12	3429.95	69.59	ND	62.04	ND	NA	NA	NA	3367.91
MW-1	06/06/12	3429.95	69.59	57.92	61.49	3.57	NA	1.00	19.00	3371.49
MW-1	06/06/12	3429.95	69.59	ND	62.10	ND	NA	NA	NA	3367.85
MW-1	06/13/12	3429.95	69.59	57.85	61.44	3.59	NA	1.00	19.00	3371.56
MW-1	06/13/12	3429.95	69.59	ND	62.41	ND	NA	NA	NA	3367.54
MW-1	06/19/12	3429.95	69.59	57.82	61.70	3.88	NA	2.00	5.00	3371.55
MW-1	06/19/12	3429.95	69.59	ND	61.02	ND	NA	NA	NA	3368.93
MW-1	06/27/12	3429.95	69.59	58.00	61.06	3.06	NA	1.00	9.00	3371.49
MW-1	06/27/12	3429.95	69.59	ND	59.14	ND	NA	NA	NA	3370.81
MW-1	07/05/12	3429.95	69.59	58.06	61.00	2.94	NA	NA	NA	3371.45
MW-1	07/11/12	3429.95	69.59	57.98	61.57	3.59	NA	NA	NA	3371.43
MW-1	07/18/12	3429.95	69.59	57.94	61.80	3.86	NA	1.00	9.00	3371.43

APPENDIX C
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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	07/18/12	3429.95	69.59	ND	60.41	ND	NA	NA	NA	3369.54
MW-1	07/25/12	3429.95	69.59	58.13	60.72	2.59	NA	2.00	15.00	3371.43
MW-1	07/25/12	3429.95	69.59	ND	62.75	ND	NA	NA	NA	3367.20
MW-1	07/31/12	3429.95	69.59	58.30	60.22	1.92	NA	2.00	18.00	3371.36
MW-1	07/31/12	3429.95	69.59	ND	60.96	ND	NA	NA	NA	3368.99
MW-1	08/08/12	3429.95	69.59	58.07	61.55	3.48	NA	2.00	18.00	3371.36
MW-1	08/08/12	3429.95	69.59	ND	62.80	ND	NA	NA	NA	3367.15
MW-1	08/13/12	3429.95	69.59	58.38	60.00	1.62	NA	NA	NA	3371.33
MW-1	08/20/12	3429.95	69.59	58.14	61.22	3.08	NA	NA	NA	3371.35
MW-1	09/05/12	3429.95	69.59	58.45	61.30	2.85	NA	NA	NA	3371.07
MW-1	09/12/12	3429.95	69.59	NG	NG	NG	NA	NA	NA	NG
MW-1	10/02/12	3429.95	69.59	58.07	59.95	1.88	NA	NA	NA	3371.60
MW-1	10/10/12	3429.95	69.59	58.03	62.09	4.06	NA	NA	NA	3371.31
MW-1	10/16/12	3429.95	69.59	58.02	62.04	4.02	NA	NA	NA	3371.33
MW-1	10/16/12	3429.95	69.59	ND	60.87	ND	NA	NA	NA	3369.08
MW-1	10/24/12	3429.95	69.59	58.38	60.16	1.78	NA	NA	NA	3371.30
MW-1	10/24/12	3429.95	69.59	ND	61.11	ND	NA	NA	NA	3368.84
MW-1	10/30/12	3429.95	69.59	58.28	60.81	2.53	NA	NA	NA	3371.29
MW-1	11/06/12	3429.95	69.59	58.44	60.04	1.60	NA	0.10	10.00	3371.27
MW-1	11/06/12	3429.95	69.59	ND	60.22	ND	NA	NA	NA	3369.73
MW-1	11/13/12	3429.95	69.59	58.30	60.85	2.55	NA	0.50	9.50	3371.27
MW-1	11/13/12	3429.95	69.59	ND	61.74	ND	NA	NA	NA	3368.21
MW-1	11/19/12	3429.95	69.59	58.50	59.70	1.20	NA	NA	NA	3371.27
MW-1	12/05/12	3429.95	69.59	58.23	66.04	7.81	NA	1.00	9.00	3370.55
MW-1	12/05/12	3429.95	69.59	ND	59.17	ND	NA	NA	NA	3370.78
MW-1	12/11/12	3429.95	69.59	58.53	59.83	1.30	NA	1.00	9.00	3371.23
MW-1	12/11/12	3429.95	69.59	ND	58.88	ND	NA	NA	NA	3371.07
MW-1	01/03/13	3429.95	69.59	58.29	61.00	2.71	NA	NA	NA	3371.25
MW-1	01/16/13	3429.95	69.59	58.15	61.85	3.70	NA	1.00	9.00	3371.25
MW-1	01/23/13	3429.95	69.59	58.53	59.72	1.19	NA	0.50	9.50	3371.24
MW-1	01/30/13	3429.95	69.59	58.45	60.15	1.70	NA	0.50	9.50	3371.25
MW-1	02/07/13	3429.95	69.59	58.32	60.88	2.56	NA	0.50	9.50	3371.25

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1	02/13/13	3429.95	69.59	58.22	61.25	3.03	NA	1.00	9.00	3371.28
MW-1	02/28/13	3429.95	69.59	58.50	59.71	1.21	NA	NA	NA	3371.27
MW-1	03/05/13	3429.95	69.59	58.25	61.28	3.03	NA	1.00	9.00	3371.25
MW-1	03/15/13	3429.95	69.59	58.31	61.50	3.19	NA	1.00	10.00	3371.16
MW-1	03/21/13	3429.95	69.59	58.26	60.96	2.70	NA	NA	NA	3371.29
MW-1	03/29/13	3429.95	69.59	58.28	61.50	3.22	NA	0.50	9.50	3371.19
MW-1	04/09/13	3429.95	69.59	58.20	60.09	1.89	NA	0.50	9.50	3371.47
MW-1	04/20/13	3429.95	69.59	58.16	60.25	2.09	NA	0.50	9.50	3371.48
MW-1	04/23/13	3429.95	69.59	ND	ND	ND	NA	NA	NA	ND
MW-1	05/01/13	3429.95	69.59	58.57	59.22	0.65	NA	0.50	9.50	3371.28
MW-1	05/15/13	3429.95	69.59	58.50	59.95	1.45	NA	0.50	9.50	3371.23
MW-1	05/21/13	3429.95	69.59	58.51	60.34	1.83	NA	0.50	9.50	3371.17
MW-1	06/04/13	3429.95	69.59	58.58	60.25	1.67	NA	0.50	9.50	3371.12
MW-1	06/13/13	3429.95	69.59	58.68	59.68	1.00	NA	3.00	17.00	3371.12
MW-1	06/17/13	3429.95	69.59	58.75	59.24	0.49	NA	0.10	9.50	3371.13
MW-1	06/26/13	3429.95	69.59	58.66	59.73	1.07	NA	NA	NA	3371.13
MW-1	07/03/13	3429.95	69.59	58.62	60.00	1.38	NA	NA	NA	3371.12
MW-1	07/10/13	3429.95	69.59	58.60	60.30	1.70	NA	NA	NA	3371.10
MW-1	08/07/13	3429.95	69.59	58.60	59.82	1.22	NA	NA	NA	3371.17
MW-1	08/14/13	3429.95	69.59	58.73	59.95	1.22	NA	NA	NA	3371.04
MW-1	08/21/13	3429.95	69.59	58.70	59.90	1.20	NA	2.00	8.00	3371.07
MW-1	08/28/13	3429.95	69.59	58.85	59.60	0.75	NA	1.00	9.00	3370.99
MW-1	09/06/13	3429.95	69.59	58.90	59.56	0.66	NA	0.50	9.50	3370.95
MW-1	09/11/13	3429.95	69.59	58.93	59.38	0.45	NA	NA	NA	3370.95
MW-1	09/21/13	3429.95	69.59	58.92	59.55	0.63	NA	0.25	5.75	3370.94
MW-1	09/28/13	3429.95	69.59	58.93	59.50	0.57	NA	NA	NA	3370.93
MW-1	10/02/13	3429.95	69.59	58.90	59.60	0.70	NA	1.00	9.00	3370.95
MW-1	10/11/13	3429.95	69.59	58.85	59.90	1.05	NA	1.00	9.00	3370.94
MW-1	10/16/13	3429.95	69.59	58.80	59.92	1.12	NA	1.00	9.00	3370.98
MW-1	10/30/13	3429.95	69.59	58.71	60.45	1.74	NA	0.50	9.50	3370.98
MW-1R	11/13/13	3429.95	69.59	59.25	59.38	0.13	NA	0.10	50.00	3370.68
MW-1R	11/20/13	3429.95	69.59	59.15	59.40	0.25	NA	1.00	14.00	3370.76

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-1R	11/27/13	3429.95	69.59	59.13	59.78	0.65	NA	1.00	19.00	3370.72
MW-1R	12/13/13	3429.95	69.59	59.05	60.15	1.10	NA	NA	NA	3370.74
MW-1R	12/17/13	3429.95	69.59	59.08	60.25	1.17	NA	1.50	18.50	3370.69
MW-1R	01/02/14	3429.95	69.59	58.98	60.32	1.34	NA	2.00	13.00	3370.77
MW-1R	01/09/14	3429.95	69.59	58.95	60.70	1.75	NA	2.00	13.00	3370.74
MW-1R	01/15/14	3429.95	69.59	59.15	59.63	0.48	NA	0.50	9.50	3370.73
MW-1R	01/22/14	3429.95	69.59	59.13	59.78	0.65	NA	1.00	14.00	3370.72
MW-1R	01/30/14	3429.95	69.59	59.10	59.91	0.81	NA	1.00	24.00	3370.73
MW-1R	02/05/14	3429.95	69.59	59.24	59.54	0.30	NA	1.00	24.00	3370.67
MW-1R	02/13/14	3429.95	69.59	59.20	59.57	0.37	NA	1.00	19.00	3370.69
MW-1R	02/20/14	3429.95	69.59	59.22	59.60	0.38	NA	1.00	14.00	3370.67
MW-1R	02/26/14	3429.95	69.59	59.12	59.91	0.79	NA	1.50	18.50	3370.71
MW-1R	03/06/14	3429.95	69.59	59.15	59.90	0.75	NA	1.00	9.00	3370.69
MW-1R	03/19/14	3429.95	69.59	59.08	60.42	1.34	NA	2.00	18.00	3370.67
MW-1R	03/25/14	3429.95	69.59	59.04	60.60	1.56	NA	2.00	18.00	3370.68
MW-1R	04/02/14	3429.95	69.59	59.10	60.35	1.25	NA	2.00	18.00	3370.66
MW-1R	04/10/14	3429.95	69.59	58.95	60.32	1.37	NA	2.00	28.00	3370.79
MW-1R	04/18/14	3429.95	69.59	58.94	61.00	2.06	NA	2.00	18.00	3370.70
MW-1R	04/23/14	3429.95	69.59	59.02	60.10	1.08	NA	1.00	19.00	3370.77
MW-1R	05/04/14	3429.95	69.59	59.10	60.12	1.02	NA	1.00	19.00	3370.70
MW-1R	05/16/14	3429.95	69.59	59.09	60.22	1.13	NA	1.50	18.50	3370.69
MW1-R	05/20/14	3429.95	69.59	59.12	60.15	1.03	NA	1.00	19.00	3370.68
MW1-R	06/05/14	3429.95	69.59	59.12	60.83	1.71	NA	NA	NA	3370.57
MW1-R	06/19/14	3429.95	69.59	59.27	60.02	0.75	NA	1.00	9.00	3370.57
MW1-R	06/25/14	3429.95	69.59	59.25	60.15	0.90	NA	1.00	19.00	3370.57
MW1-R	07/10/14	3429.95	69.59	59.17	60.40	1.23	NA	1.00	14.00	3370.60
MW1-R	07/17/14	3429.95	69.59	59.20	60.50	1.30	NA	2.00	18.00	3370.56
MW1-R	07/23/14	3429.95	69.59	59.15	61.15	2.00	NA	2.00	13.00	3370.50
MW1-R	07/29/14	3429.95	69.59	59.22	60.58	1.36	NA	2.00	15.00	3370.53
MW1-R	08/15/14	3429.95	69.59	59.14	61.58	2.44	NA	2.50	17.50	3370.44
MW1-R	08/21/14	3429.95	69.59	59.11	61.68	2.57	NA	2.00	18.00	3370.45
MW1-R	08/27/14	3429.95	69.59	59.09	61.76	2.67	NA	1.00	14.00	3370.46

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	09/03/14	3429.95	69.59	59.16	61.61	2.45	NA	NA	NA	3370.42
MW1-R	09/09/14	3429.95	69.59	59.50	59.78	0.28	NA	NA	NA	3370.41
MW1-R	09/18/14	3429.95	69.59	59.46	60.09	0.63	NA	0.50	9.50	3370.40
MW1-R	09/29/14	3429.95	69.59	58.81	59.09	0.28	NA	NA	NA	3371.10
MW1-R	10/15/14	3429.95	69.59	58.88	59.61	0.73	NA	1.00	19.00	3370.96
MW1-R	10/20/14	3429.95	69.59	58.85	NW	NW	NA	1.00	9.00	NW
MW1-R	10/28/14	3429.95	69.59	58.82	59.06	0.24	NA	0.25	9.75	3371.09
MW1-R	11/18/14	3429.95	69.59	58.67	59.05	0.38	NA	NA	NA	3371.22
MW1-R	11/25/14	3429.95	69.59	58.60	59.00	0.40	NA	0.25	4.75	3371.29
MW1-R	12/17/14	3429.95	69.59	58.57	58.91	0.34	NA	0.25	4.75	3371.33
MW1-R	12/22/14	3429.95	69.59	58.63	58.92	0.29	NA	1.00	9.00	3371.28
MW1-R	12/30/14	3429.95	69.59	58.68	59.02	0.34	NA	NA	NA	3371.22
MW1-R	01/07/15	3429.95	69.59	58.60	58.96	0.36	NA	0.25	14.75	3371.30
MW1-R	01/15/15	3429.95	69.59	58.62	59.08	0.46	NA	0.50	9.50	3371.26
MW1-R	01/21/15	3429.95	69.59	58.61	58.95	0.34	NA	0.50	9.50	3371.29
MW1-R	01/28/15	3429.95	69.59	58.61	59.05	0.44	NA	1.00	9.00	3371.27
MW1-R	02/06/15	3429.95	69.59	58.60	59.05	0.45	NA	0.50	9.50	3371.28
MW1-R	02/10/15	3429.95	69.59	58.65	59.01	0.36	NA	0.50	9.50	3371.25
MW1-R	02/17/15	3429.95	69.59	58.58	59.20	0.62	NA	1.00	9.00	3371.28
MW1-R	02/24/15	3429.95	69.59	58.58	58.82	0.24	NA	0.50	9.50	3371.33
MW1-R	03/05/15	3429.95	69.59	58.56	59.05	0.49	NA	1.00	9.00	3371.32
MW1-R	03/11/15	3429.95	69.59	58.64	58.80	0.16	NA	NA	NA	3371.29
MW1-R	03/17/15	3429.95	69.59	58.62	58.85	0.23	NA	0.25	9.75	3371.30
MW1-R	03/23/15	3429.95	69.59	58.58	58.86	0.28	NA	0.25	9.75	3371.33
MW1-R	04/01/15	3429.95	69.59	58.58	58.97	0.39	NA	0.50	9.50	3371.31
MW1-R	04/08/15	3429.95	69.59	58.58	58.80	0.22	NA	0.50	9.50	3371.34
MW1-R	04/16/15	3429.95	69.59	ND	nw	ND	NA	0.50	9.50	nw
MW1-R	04/22/15	3429.95	69.59	58.58	58.83	0.25	NA	NA	NA	3371.33
MW1-R	04/30/15	3429.95	69.59	58.60	58.96	0.36	NA	0.50	9.50	3371.30
MW1-R	05/19/15	3429.95	69.59	58.59	58.88	0.29	NA	0.50	9.50	3371.32
MW1-R	05/28/15	3429.95	69.59	58.60	59.03	0.43	NA	0.50	9.50	3371.29
MW1-R	06/05/15	3429.95	69.59	58.55	58.68	0.13	NA	0.25	9.75	3371.38

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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	06/10/15	3429.95	69.59	58.63	58.92	0.29	NA	0.25	9.75	3371.28
MW1-R	06/17/15	3429.95	69.59	58.70	58.85	0.15	NA	NA	NA	3371.23
MW1-R	07/01/15	3429.95	69.59	58.56	58.85	0.29	NA	NA	NA	3371.35
MW1-R	07/08/15	3429.95	69.59	58.67	59.02	0.35	NA	0.50	9.50	3371.23
MW1-R	07/15/15	3429.95	69.59	58.59	58.97	0.38	NA	0.50	9.50	3371.30
MW1-R	07/22/15	3429.95	69.59	58.71	59.13	0.42	NA	0.50	9.50	3371.18
MW1-R	07/29/15	3429.95	69.59	58.76	58.89	0.13	NA	0.25	9.75	3371.17
MW1-R	08/05/15	3429.95	69.59	58.76	58.84	0.08	NA	NA	NA	3371.18
MW1-R	08/13/15	3429.95	69.59	58.75	58.98	0.23	NA	0.25	9.75	3371.17
MW1-R	08/20/15	3429.95	69.59	58.78	58.93	0.15	NA	NA	NA	3371.15
MW1-R	08/28/15	3429.95	69.59	ND	58.76	ND	NA	NA	NA	3371.19
MW1-R	09/03/15	3429.95	69.59	58.79	59.04	0.25	NA	0.25	9.75	3371.12
MW1-R	09/11/15	3429.95	69.59	58.84	58.99	0.15	NA	NA	NA	3371.09
MW1-R	09/17/15	3429.95	69.59	58.80	59.00	0.20	NA	0.25	9.75	3371.12
MW1-R	09/28/15	3429.95	69.59	58.79	59.18	0.39	NA	0.50	9.50	3371.10
MW1-R	10/06/15	3429.95	69.59	58.84	59.04	0.20	NA	0.50	9.50	3371.08
MW1-R	10/14/15	3429.95	69.59	58.85	59.07	0.22	NA	0.50	9.50	3371.07
MW1-R	10/21/15	3429.95	69.59	58.84	59.06	0.22	NA	0.50	9.50	3371.08
MW1-R	10/28/15	3429.95	69.59	58.83	59.09	0.26	NA	0.50	9.50	3371.08
MW1-R	11/03/15	3429.95	69.59	58.84	59.04	0.20	NA	NA	NA	3371.08
MW1-R	11/12/15	3429.95	69.59	58.83	58.98	0.15	NA	0.50	9.50	3371.10
MW1-R	11/18/15	3429.95	69.59	58.80	59.03	0.23	NA	NA	NA	3371.12
MW1-R	11/24/15	3429.95	69.59	58.80	58.95	0.15	NA	0.50	9.50	3371.13
MW1-R	12/09/15	3429.95	69.59	58.71	58.95	0.24	NA	0.25	9.75	3371.20
MW1-R	12/15/15	3429.95	69.59	58.72	58.98	0.26	NA	NA	NA	3371.19
MW1-R	12/31/15	3429.95	69.59	58.78	59.03	0.25	NA	0.50	9.50	3371.13
MW1-R	01/06/16	3429.95	69.59	58.72	58.96	0.24	NA	0.50	9.50	3371.19
MW1-R	01/13/16	3429.95	69.59	58.67	58.95	0.28	NA	0.25	9.75	3371.24
MW1-R	01/20/16	3429.95	69.59	58.64	58.94	0.30	NA	NA	NA	3371.27
MW1-R	1/027/16	3429.95	69.59	58.66	58.96	0.30	NA	0.50	14.50	3371.25
MW1-R	02/05/16	3429.95	69.59	58.68	58.82	0.14	NA	0.25	9.75	3371.25
MW1-R	02/10/16	3429.95	69.59	58.66	58.83	0.17	NA	0.25	9.75	3371.26

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	02/18/16	3429.95	69.59	58.64	58.85	0.21	NA	0.25	2.75	3371.28
MW1-R	02/25/16	3429.95	69.59	58.71	58.84	0.13	NA	NA	NA	3371.22
MW1-R	03/01/16	3429.95	69.59	58.66	58.81	0.15	NA	NA	NA	3371.27
MW1-R	03/09/16	3429.95	69.59	58.67	58.76	0.09	NA	NA	NA	3371.27
MW1-R	03/15/16	3429.95	69.59	58.65	58.74	0.09	NA	0.25	9.75	3371.29
MW1-R	03/22/16	3429.95	69.59	58.61	58.70	0.09	NA	0.25	9.75	3371.33
MW1-R	03/30/16	3429.95	69.59	58.63	58.77	0.14	NA	0.25	9.75	3371.30
MW1-R	04/05/16	3429.95	69.59	58.60	58.79	0.19	NA	0.50	9.50	3371.32
MW1-R	04/12/16	3429.95	69.59	58.63	58.80	0.17	NA	0.50	9.50	3371.29
MW1-R	04/20/16	3429.95	69.59	58.61	58.89	0.28	NA	0.25	9.75	3371.30
MW1-R	04/27/16	3429.95	69.59	58.57	58.76	0.19	NA	0.25	9.75	3371.35
MW1-R	05/05/16	3429.95	69.59	58.58	58.70	0.12	NA	0.25	9.75	3371.35
MW1-R	05/12/16	3429.95	69.59	58.59	58.67	0.08	NA	0.25	9.75	3371.35
MW1-R	05/19/16	3429.95	69.59	58.62	58.72	0.10	NA	0.25	34.75	3371.32
MW1-R	05/26/16	3429.95	69.59	58.60	58.65	0.05	NA	0.25	9.75	3371.34
MW1-R	06/02/16	3429.95	69.59	58.64	58.70	0.06	NA	0.25	9.75	3371.30
MW1-R	06/10/16	3429.95	69.59	58.63	58.72	0.09	NA	0.25	9.75	3371.31
MW1-R	06/23/16	3429.95	69.59	58.58	58.72	0.14	NA	0.50	9.50	3371.35
MW1-R	06/27/16	3429.95	69.59	58.69	58.90	0.21	NA	0.25	9.75	3371.23
MW1-R	07/06/16	3429.95	69.59	58.66	58.96	0.30	NA	NA	NA	3371.25
MW1-R	07/15/16	3429.95	69.59	58.71	59.00	0.29	NA	0.50	9.50	3371.20
MW1-R	07/21/16	3429.95	69.59	58.74	59.08	0.34	NA	0.25	9.75	3371.16
MW1-R	07/26/16	3429.95	69.59	58.78	59.15	0.37	NA	0.50	9.50	3371.11
MW1-R	08/03/16	3429.95	69.59	58.78	59.20	0.42	NA	1.25	13.75	3371.11
MW1-R	08/12/16	3429.95	69.59	58.85	58.98	0.13	NA	0.50	9.50	3371.08
MW1-R	08/17/16	3429.95	69.59	58.89	58.96	0.07	NA	0.50	14.50	3371.05
MW1-R	08/24/16	3429.95	69.59	58.90	59.01	0.11	NA	0.25	9.75	3371.03
MW1-R	08/31/16	3429.95	69.59	58.90	59.02	0.12	NA	0.25	9.75	3371.03
MW1-R	09/07/16	3429.95	69.59	58.89	59.01	0.12	NA	0.25	9.75	3371.04
MW1-R	09/16/16	3429.95	69.59	58.87	59.02	0.15	NA	0.25	9.75	3371.06
MW1-R	09/21/16	3429.95	69.59	58.86	58.97	0.11	NA	NA	NA	3371.07
MW1-R	09/28/16	3429.95	69.59	58.83	58.94	0.11	NA	0.25	9.75	3371.10

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	10/12/16	3429.95	69.59	58.76	58.84	0.08	NA	0.25	9.75	3371.18
MW1-R	10/19/16	3429.95	69.59	58.71	58.82	0.11	NA	0.25	9.75	3371.22
MW1-R	10/25/16	3429.95	69.59	58.69	58.77	0.08	NA	0.25	9.75	3371.25
MW1-R	11/01/16	3429.95	69.59	58.65	58.73	0.08	NA	0.25	9.75	3371.29
MW1-R	11/09/16	3429.95	69.59	58.67	58.74	0.07	NA	sheen	10.00	3371.27
MW1-R	11/16/16	3429.95	69.59	58.61	58.68	0.07	NA	sheen	10.00	3371.33
MW1-R	11/22/16	3429.95	69.59	58.62	58.70	0.08	NA	sheen	10.00	3371.32
MW1-R	11/30/16	3429.95	69.59	58.65	58.74	0.09	NA	sheen	10.00	3371.29
MW1-R	12/06/16	3429.95	69.59	58.65	58.80	0.15	NA	0.25	2.75	3371.28
MW1-R	12/15/16	3429.95	69.59	58.62	58.80	0.18	NA	NA	NA	3371.30
MW1-R	12/22/16	3429.95	69.59	58.66	58.92	0.26	NA	0.25	9.75	3371.25
MW1-R	12/28/16	3429.95	69.59	58.65	58.81	0.16	NA	0.25	9.75	3371.28
MW1-R	01/05/17	3429.95	69.59	58.62	58.93	0.31	NA	sheen	10.00	3371.28
MW1-R	01/11/17	3429.95	69.59	58.61	58.90	0.29	NA	0.25	9.75	3371.30
MW1-R	01/18/17	3429.95	69.59	58.60	58.93	0.33	NA	0.25	9.75	3371.30
MW1-R	01/25/17	3429.95	69.59	58.62	59.01	0.39	NA	0.25	9.75	3371.27
MW1-R	02/01/17	3429.95	69.59	58.65	58.79	0.14	NA	sheen	10.00	3371.28
MW1-R	02/08/17	3429.95	69.59	58.65	58.74	0.09	NA	sheen	10.00	3371.29
MW1-R	02/15/17	3429.95	69.59	58.63	58.77	0.14	NA	sheen	10.00	3371.30
MW1-R	02/23/17	3429.95	69.59	58.58	58.69	0.11	NA	sheen	10.00	3371.35
MW1-R	03/02/17	3429.95	69.59	58.64	58.80	0.16	NA	NA	NA	3371.29
MW1-R	03/08/17	3429.95	69.59	58.62	58.79	0.17	NA	0.25	9.75	3371.30
MW1-R	03/14/17	3429.95	69.59	58.60	58.78	0.18	NA	0.25	9.75	3371.32
MW1-R	03/21/17	3429.95	69.59	58.58	58.79	0.21	NA	0.25	9.75	3371.34
MW1-R	03/29/17	3429.95	69.59	58.56	58.77	0.21	NA	0.25	9.75	3371.36
MW1-R	04/05/17	3429.95	69.59	58.65	58.88	0.23	NA	0.25	9.75	3371.27
MW1-R	04/12/17	3429.95	69.59	58.62	58.80	0.18	NA	sheen	10.00	3371.30
MW1-R	04/19/17	3429.95	69.59	58.65	58.79	0.14	NA	sheen	10.00	3371.28
MW1-R	04/26/17	3429.95	69.59	58.64	58.78	0.14	NA	sheen	10.00	3371.29
MW1-R	05/03/17	3429.95	69.59	58.67	58.75	0.08	NA	sheen	10.00	3371.27
MW1-R	05/25/17	3429.95	69.59	58.70	58.76	0.06	NA	sheen	10.00	3371.24
MW1-R	06/01/17	3429.95	69.59	58.68	58.74	0.06	NA	sheen	10.00	3371.26

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	06/05/17	3429.95	69.59	58.67	58.90	0.23	NA	sheen	10.00	3371.25
MW1-R	06/13/17	3429.95	69.59	58.65	58.86	0.21	NA	sheen	10.00	3371.27
MW1-R	06/21/17	3429.95	69.59	58.65	58.80	0.15	NA	sheen	10.00	3371.28
MW1-R	06/28/17	3429.95	69.59	58.62	58.78	0.16	NA	sheen	10.00	3371.31
MW1-R	07/12/17	3429.95	69.59	58.60	58.76	0.16	NA	sheen	10.00	3371.33
MW1-R	07/18/17	3429.95	69.59	58.62	58.77	0.15	NA	sheen	10.00	3371.31
MW1-R	07/26/17	3429.95	69.59	58.80	58.99	0.19	NA	sheen	10.00	3371.12
MW1-R	08/02/17	3429.95	69.59	58.82	58.97	0.15	NA	sheen	10.00	3371.11
MW1-R	08/09/17	3429.95	69.59	58.80	58.96	0.16	NA	sheen	10.00	3371.13
MW1-R	08/16/17	3429.95	69.59	58.83	58.96	0.13	NA	sheen	10.00	3371.10
MW1-R	08/23/17	3429.95	69.59	58.81	58.89	0.08	NA	sheen	10.00	3371.13
MW1-R	08/30/17	3429.95	69.59	58.80	58.89	0.09	NA	sheen	10.00	3371.14
MW1-R	09/07/17	3429.95	69.59	58.82	58.96	0.14	NA	sheen	10.00	3371.11
MW1-R	09/12/17	3429.95	69.59	58.86	59.16	0.30	NA	NA	NA	3371.05
MW1-R	09/26/17	3429.95	69.59	58.88	59.09	0.21	NA	sheen	10.00	3371.04
MW1-R	10/04/17	3429.95	69.59	58.90	59.09	0.19	NA	sheen	10.00	3371.02
MW1-R	10/12/17	3429.95	69.59	58.85	59.00	0.15	NA	sheen	10.00	3371.08
MW1-R	10/18/17	3429.95	69.59	58.88	59.02	0.14	NA	sheen	10.00	3371.05
MW1-R	10/26/17	3429.95	69.59	58.85	59.00	0.15	NA	sheen	10.00	3371.08
MW1-R	11/01/17	3429.95	69.59	58.78	58.91	0.13	NA	0.25	9.75	3371.15
MW1-R	11/09/17	3429.95	69.59	58.80	58.90	0.10	NA	sheen	10.00	3371.14
MW1-R	11/15/17	3429.95	69.59	58.86	59.05	0.19	NA	NA	NA	3371.06
MW1-R	11/29/17	3429.95	69.59	58.83	59.02	0.19	NA	NA	NA	3371.09
MW1-R	12/06/17	3429.95	69.59	58.84	59.10	0.26	NA	0.25	9.75	3371.07
MW1-R	12/13/17	3429.95	69.59	58.82	59.06	0.24	NA	0.25	9.75	3371.09
MW1-R	01/03/18	3429.95	69.59	58.86	59.14	0.28	NA	0.25	9.75	3371.05
MW1-R	01/10/18	3429.95	69.59	58.80	59.05	0.25	NA	0.25	9.75	3371.11
MW1-R	01/18/18	3429.95	69.59	58.84	58.95	0.11	NA	sheen	10.00	3371.09
MW1-R	01/26/18	3429.95	69.59	58.76	58.90	0.14	NA	1.00	9.00	3371.17
MW1-R	02/01/18	3429.95	69.59	58.71	59.40	0.69	NA	1.00	9.00	3371.14
MW1-R	02/08/18	3429.95	69.59	58.53	58.54	0.01	NA	1.00	9.00	3371.42
MW1-R	02/14/18	3429.95	69.59	58.73	58.94	0.21	NA	0.25	9.75	3371.19

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								PSH	H ₂ O	
MW1-R	02/21/18	3429.95	69.59	58.75	58.90	0.15	NA	sheen	10.00	3371.18
MW1-R	02/28/18	3429.95	69.59	58.74	58.83	0.09	NA	sheen	10.00	3371.20
MW1-R	03/09/18	3429.95	69.59	58.88	59.01	0.13	NA	NA	NA	3371.05
MW1-R	03/15/18	3429.95	69.59	58.85	59.02	0.17	NA	sheen	10.00	3371.07
MW1-R	03/22/18	3429.95	69.59	58.86	58.96	0.10	NA	sheen	10.00	3371.08
MW1-R	03/28/18	3429.95	69.59	58.85	59.00	0.15	NA	1.00	9.00	3371.08
MW1-R	04/03/18	3429.95	69.59	58.89	59.02	0.13	NA	sheen	10.00	3371.04
MW1-R	04/10/18	3429.95	69.59	58.94	59.05	0.11	NA	sheen	10.00	3370.99
MW1-R	04/19/18	3429.95	69.59	58.97	59.05	0.08	NA	sheen	10.00	3370.97
MW1-R	04/25/18	3429.95	69.59	59.00	59.08	0.08	NA	sheen	10.00	3370.94
MW1-R	05/02/18	3429.95	69.59	58.78	58.87	0.09	NA	sheen	10.00	3371.16
MW1-R	05/10/18	3429.95	69.59	58.93	59.05	0.12	NA	sheen	10.00	3371.00
MW1-R	05/15/18	3429.95	69.59	58.95	59.03	0.08	NA	sheen	10.00	3370.99
MW1-R	05/23/18	3429.95	69.59	58.96	59.02	0.06	NA	sheen	10.00	3370.98
MW1-R	06/07/18	3429.95	69.59	59.00	59.23	0.23	NA	NA	NA	3370.92
MW1-R	06/13/18	3429.95	69.59	59.05	59.18	0.13	NA	sheen	10.00	3370.88
MW1-R	06/20/18	3429.95	69.59	58.94	58.97	0.03	NA	sheen	10.00	3371.01
MW1-R	06/28/18	3429.95	69.59	59.01	59.23	0.22	NA	0.25	9.75	3370.91
MW1-R	07/05/18	3429.95	69.59	59.05	59.25	0.20	NA	0.25	9.75	3370.87
MW1-R	07/12/18	3429.95	69.59	59.08	59.22	0.14	NA	sheen	10.00	3370.85
MW1-R	07/20/18	3429.95	69.59	59.06	59.30	0.24	NA	0.25	9.75	3370.85
MW1-R	08/01/18	3429.95	69.59	59.10	59.28	0.18	NA	sheen	10.00	3370.82
MW1-R	08/08/18	3429.95	69.59	59.11	59.27	0.16	NA	sheen	10.00	3370.82
MW1-R	08/21/18	3429.95	69.59	59.10	59.31	0.21	NA	sheen	10.00	3370.82
MW1-R	08/30/18	3429.95	69.59	59.12	59.34	0.22	NA	sheen	10.00	3370.80
MW1-R	09/12/18	3429.95	69.59	59.24	59.39	0.15	NA	sheen	10.00	3370.69
MW1-R	09/26/18	3429.95	69.59	59.29	59.41	0.12	NA	sheen	10.00	3370.64
MW1-R	10/04/18	3429.95	69.59	59.31	59.40	0.09	NA	sheen	10.00	3370.63
MW1-R	10/11/18	3429.95	69.59	59.30	59.43	0.13	NA	sheen	10.00	3370.63
MW1-R	10/17/18	3429.95	69.59	59.15	59.21	0.06	NA	sheen	10.00	3370.79
MW1-R	10/24/18	3429.95	69.59	59.10	59.14	0.04	NA	sheen	10.00	3370.84
MW1-R	11/01/18	3429.95	69.59	59.26	59.34	0.08	NA	sheen	10.00	3370.68

APPENDIX C
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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	11/07/18	3429.95	69.59	59.32	59.44	0.12	NA	sheen	10.00	3370.61
MW1-R	11/13/18	3429.95	69.59	59.38	59.50	0.12	NA	sheen	10.00	3370.55
MW1-R	11/21/18	3429.95	69.59	59.12	59.25	0.13	NA	sheen	10.00	3370.81
MW1-R	11/30/18	3429.95	69.59	59.05	59.21	0.16	NA	sheen	10.00	3370.88
MW1-R	12/07/18	3429.95	69.59	59.09	59.18	0.09	NA	sheen	10.00	3370.85
MW1-R	12/13/18	3429.95	69.59	59.09	59.25	0.16	NA	sheen	10.00	3370.84
MW1-R	12/19/18	3429.95	69.59	59.10	59.21	0.11	NA	sheen	10.00	3370.83
MW1-R	01/03/19	3429.95	69.59	59.15	59.30	0.15	NA	0.25	9.75	3370.78
MW1-R	01/09/19	3429.95	69.59	59.18	59.40	0.22	NA	0.25	9.75	3370.74
MW1-R	01/18/19	3429.95	69.59	58.97	60.68	1.71	NA	1.50	8.50	3370.72
MW1-R	01/23/19	3429.95	69.59	59.00	60.70	1.70	NA	2.00	8.00	3370.70
MW1-R	01/30/19	3429.95	69.59	59.15	59.36	0.21	NA	sheen	10.00	3370.77
MW1-R	02/06/19	3429.95	69.59	59.23	59.36	0.13	NA	sheen	10.00	3370.70
MW1-R	02/14/19	3429.95	69.59	58.96	59.12	0.16	NA	NA	NA	3370.97
MW1-R	02/22/19	3429.95	69.59	58.99	60.81	1.82	NA	2.00	8.00	3370.69
MW1-R	02/28/19	3429.95	69.59	59.00	59.15	0.15	NA	sheen	10.00	3370.93
MW1-R	03/06/19	3429.95	69.59	59.08	59.20	0.12	NA	sheen	10.00	3370.85
MW1-R	03/12/19	3429.95	69.59	59.06	59.19	0.13	NA	sheen	10.00	3370.87
MW1-R	03/22/19	3429.95	69.59	59.07	59.16	0.09	NA	sheen	10.00	3370.87
MW1-R	03/28/19	3429.95	69.59	58.99	59.10	0.11	NA	sheen	10.00	3370.94
MW1-R	04/03/19	3429.95	69.59	59.01	59.15	0.14	NA	sheen	10.00	3370.92
MW1-R	04/11/19	3429.95	69.59	58.96	59.10	0.14	NA	sheen	10.00	3370.97
MW1-R	04/16/19	3429.95	69.59	58.99	59.11	0.12	NA	sheen	10.00	3370.94
MW1-R	04/25/19	3429.95	69.59	59.01	59.16	0.15	NA	sheen	10.00	3370.92
MW1-R	05/01/19	3429.95	69.59	58.88	59.00	0.12	NA	sheen	10.00	3371.05
MW1-R	05/14/19	3429.95	69.59	59.10	59.31	0.21	NA	NA	NA	3370.82
MW1-R	05/24/19	3429.95	69.59	59.15	59.28	0.13	NA	sheen	10.00	3370.78
MW1-R	06/05/19	3429.95	69.59	59.20	59.32	0.12	NA	sheen	10.00	3370.73
MW1-R	06/14/19	3429.95	69.59	59.32	59.63	0.31	NA	0.50	9.50	3370.58
MW1-R	06/20/19	3429.95	69.59	59.22	59.36	0.14	NA	sheen	10.00	3370.71
MW1-R	06/26/19	3429.95	69.59	59.38	59.86	0.48	NA	0.50	9.50	3370.50
MW1-R	07/03/19	3429.95	69.59	59.38	59.88	0.50	NA	0.50	9.50	3370.50

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Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	07/11/19	3429.95	69.59	59.49	59.63	0.14	NA	0.25	9.75	3370.44
MW1-R	07/26/19	3429.95	69.59	59.58	59.85	0.27	NA	0.25	9.75	3370.33
MW1-R	08/10/19	3429.95	69.59	59.56	59.77	0.21	NA	0.25	9.75	3370.36
MW1-R	08/15/19	3429.95	69.59	59.54	59.76	0.22	NA	0.25	9.75	3370.38
MW1-R	08/27/19	3429.95	69.59	59.62	59.80	0.18	NA	sheen	10.00	3370.30
MW1-R	09/06/19	3429.95	69.59	59.58	59.84	0.26	NA	sheen	10.00	3370.33
MW1-R	09/13/19	3429.95	69.59	56.60	59.80	3.20	NA	sheen	10.00	3372.87
MW1-R	09/20/19	3429.95	69.59	60.23	60.54	0.31	NA	0.25	9.75	3369.67
MW1-R	10/09/19	3429.95	69.59	59.30	60.01	0.71	NA	0.25	9.75	3370.54
MW1-R	10/17/19	3429.95	69.59	59.56	59.98	0.42	NA	0.25	9.75	3370.33
MW1-R	10/24/19	3429.95	69.59	59.84	59.98	0.14	NA	0.25	9.75	3370.09
MW1-R	11/01/19	3429.95	69.59	59.51	59.70	0.19	NA	1.00	9.00	3370.41
MW1-R	11/08/19	3429.95	69.59	59.48	59.85	0.37	NA	sheen	10.00	3370.41
MW1-R	11/15/19	3429.95	69.59	59.65	59.87	0.22	NA	0.25	9.75	3370.27
MW1-R	11/19/19	3429.95	69.59	59.44	59.81	0.37	NA	sheen	10.00	3370.45
MW1-R	11/26/19	3429.95	69.59	59.42	59.92	0.50	NA	0.25	9.75	3370.46
MW1-R	12/04/19	3429.95	69.59	59.40	59.94	0.54	NA	sheen	10.00	3370.47
MW1-R	12/13/19	3429.95	69.59	59.43	59.72	0.29	NA	0.25	9.75	3370.48
MW1-R	12/20/19	3429.95	69.59	59.39	59.70	0.31	NA	0.25	9.75	3370.51
MW1-R	12/27/19	3429.95	69.59	59.32	59.60	0.28	NA	0.25	9.75	3370.59
MW1-R	01/03/20	3429.95	69.59	59.33	59.76	0.43	NA	sheen	10.00	3370.56
MW1-R	01/09/20	3429.95	69.59	59.44	59.77	0.33	NA	sheen	10.00	3370.46
MW1-R	01/15/20	3429.95	69.59	59.44	59.72	0.28	NA	sheen	10.00	3370.47
MW1-R	01/30/20	3429.95	69.59	59.46	59.88	0.42	NA	0.25	9.75	3370.43
MW1-R	02/12/20	3429.95	69.59	59.42	60.00	0.58	NA	0.50	9.50	3370.44
MW1-R	02/27/20	3429.95	69.59	59.43	60.10	0.67	NA	0.25	9.75	3370.42
MW1-R	03/04/20	3429.95	69.59	59.34	60.02	0.68	NA	sheen	10.00	3370.51
MW1-R	03/12/20	3429.95	69.59	59.44	60.00	0.56	NA	0.25	9.75	3370.43
MW1-R	03/17/20	3429.95	69.59	59.45	59.94	0.49	NA	NA	NA	3370.43
MW1-R	03/23/20	3429.95	69.59	59.46	59.89	0.43	NA	0.50	9.50	3370.43
MW1-R	05/07/20	3429.95	69.59	59.21	60.42	1.21	NA	NA	NA	3370.56
MW1-R	05/29/20	3429.95	69.59	59.28	60.20	0.92	NA	2.00	8.00	3370.53

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	06/12/20	3429.95	69.59	60.15	60.24	0.09	NA	1.00	9.00	3369.79
MW1-R	06/18/20	3429.95	69.59	59.42	59.62	0.20	NA	0.25	9.75	3370.50
MW1-R	07/21/20	3429.95	69.59	59.44	60.45	1.01	NA	2.00	8.00	3370.36
MW1-R	08/05/20	3429.95	69.59	59.44	59.48	0.04	NA	0.25	9.75	3370.50
MW1-R	09/17/20	3429.95	69.59	59.50	61.15	1.65	NA	3.00	7.00	3370.20
MW1-R	09/24/20	3429.95	69.59	59.37	61.30	1.93	NA	3.00	7.00	3370.29
MW1-R	10/14/20	3429.95	69.59	59.50	60.05	0.55	NA	0.50	9.50	3370.37
MW1-R	10/30/20	3429.95	69.59	59.45	59.60	0.15	NA	0.25	9.75	3370.48
MW1-R	11/11/20	3429.95	69.59	59.47	59.62	0.15	NA	0.50	9.50	3370.46
MW1-R	11/25/20	3429.95	69.59	59.60	59.80	0.20	NA	0.25	9.75	3370.32
MW1-R	12/11/20	3429.95	69.59	59.55	59.91	0.36	NA	0.25	9.75	3370.35
MW1-R	12/22/20	3429.95	69.59	59.40	59.81	0.41	NA	1.00	9.00	3370.49
MW1-R	01/06/21	3429.95	69.59	59.61	61.12	1.51	NA	1.00	14.00	3370.11
MW1-R	01/19/21	3429.95	69.59	59.54	59.86	0.32	NA	1.00	9.00	3370.36
MW1-R	02/03/21	3429.95	69.59	59.68	60.63	0.95	NA	1.00	9.00	3370.13
MW1-R	02/25/21	3429.95	69.59	59.62	61.00	1.38	NA	2.00	8.00	3370.12
MW1-R	03/03/21	3429.95	69.59	59.60	61.05	1.45	NA	3.00	12.00	3370.13
MW1-R	03/17/21	3429.95	69.59	59.76	60.35	0.59	NA	0.50	9.50	3370.10
MW1-R	03/31/21	3429.95	69.59	59.73	60.55	0.82	NA	1.00	9.00	3370.10
MW1-R	04/15/21	3429.95	69.59	59.81	59.93	0.12	NA	sheen	10.00	3370.12
MW1-R	04/28/21	3429.95	69.59	59.82	60.48	0.66	NA	1.00	9.00	3370.03
MW1-R	05/21/21	3429.95	69.59	59.72	60.51	0.79	NA	1.00	9.00	3370.11
MW1-R	05/28/21	3429.95	69.59	60.10	61.00	0.90	NA	1.00	9.00	3369.72
MW1-R	06/11/21	3429.95	69.59	59.83	60.58	0.75	NA	2.50	12.50	3370.01
MW1-R	06/22/21	3429.95	69.59	59.80	60.70	0.90	NA	1.00	9.00	3370.02
MW1-R	07/09/21	3429.95	69.59	59.72	60.68	0.96	NA	1.00	9.00	3370.09
MW1-R	07/23/21	3429.95	69.59	59.68	60.51	0.83	NA	1.00	9.00	3370.15
MW1-R	08/13/21	3429.95	69.59	59.90	60.85	0.95	NA	5.00	15.00	3369.91
MW1-R	08/26/21	3429.95	69.59	60.01	60.30	0.29	NA	1.50	8.50	3369.90
MW1-R	09/09/21	3429.95	69.59	60.06	60.51	0.45	NA	0.75	9.25	3369.82
MW1-R	09/17/21	3429.95	69.59	60.05	60.21	0.16	NA	1.00	9.00	3369.88
MW1-R	09/28/21	3429.95	69.59	60.12	60.31	0.19	NA	0.25	9.75	3369.80

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	10/13/21	3429.95	69.59	60.05	60.51	0.46	NA	1.00	9.00	3369.83
MW1-R	10/22/21	3429.95	69.59	60.05	60.21	0.16	NA	1.00	9.00	3369.88
MW1-R	11/03/21	3429.95	69.59	60.12	60.31	0.19	NA	1.00	9.00	3369.80
MW1-R	11/18/21	3429.95	69.59	60.18	60.28	0.10	NA	0.25	9.75	3369.76
MW1-R	12/03/21	3429.95	69.59	60.16	60.70	0.54	NA	1.50	8.50	3369.71
MW1-R	12/09/21	3429.95	69.59	60.15	60.68	0.53	NA	1.00	9.00	3369.72
MW1-R	12/30/21	3429.95	69.59	60.08	60.51	0.43	NA	1.00	9.00	3369.81
MW1-R	01/12/22	3429.95	69.59	60.10	60.62	0.52	NA	1.00	9.00	3369.77
MW1-R	01/28/22	3429.95	69.59	60.11	60.60	0.49	NA	0.50	9.50	3369.77
MW1-R	02/09/22	3429.95	69.59	60.10	60.64	0.54	NA	0.25	9.75	3369.77
MW1-R	02/24/22	3429.95	69.59	60.13	60.79	0.66	NA	2.00	8.00	3369.72
MW1-R	03/10/22	3429.95	69.59	60.02	60.69	0.67	NA	1.50	8.50	3369.83
MW1-R	03/17/22	3429.95	69.59	60.15	60.81	0.66	NA	1.00	9.00	3369.70
MW1-R	03/25/22	3429.95	69.59	60.11	60.90	0.79	NA	1.00	9.00	3369.72
MW1-R	03/31/22	3429.95	69.59	60.08	61.05	0.97	NA	1.00	9.00	3369.72
MW1-R	04/07/22	3429.95	69.59	60.11	60.98	0.87	NA	1.00	9.00	3369.71
MW1-R	04/12/22	3429.95	69.59	60.17	60.85	0.68	NA	1.00	9.00	3369.68
MW1-R	05/04/22	3429.95	69.59	60.18	60.74	0.56	NA	1.00	9.00	3369.69
MW1-R	05/11/22	3429.95	69.59	60.20	61.01	0.81	NA	3.00	7.00	3369.63
MW1-R	05/24/22	3429.95	69.59	60.24	60.92	0.68	NA	2.00	8.00	3369.61
MW1-R	06/03/22	3429.95	69.59	60.22	61.12	0.90	NA	1.50	8.50	3369.60
MW1-R	06/17/22	3429.95	69.59	60.38	61.19	0.81	NA	1.00	9.00	3369.45
MW1-R	06/28/22	3429.95	69.59	60.30	61.10	0.80	NA	1.00	9.00	3369.53
MW1-R	07/06/22	3429.95	69.59	60.29	61.07	0.78	NA	1.50	8.50	3369.54
MW1-R	07/20/22	3429.95	69.59	60.22	61.34	1.12	NA	sheen	10.00	3369.56
MW1-R	09/02/22	3429.95	69.59	60.34	61.31	0.97	NA	0.50	9.50	3369.46
MW1-R	09/14/22	3429.95	69.59	60.41	60.80	0.39	NA	1.00	9.00	3369.48
MW1-R	09/30/22	3429.95	69.59	60.40	61.09	0.69	NA	0.50	9.50	3369.45
MW1-R	10/05/22	3429.95	69.59	60.46	60.96	0.50	NA	0.50	9.50	3369.42
MW1-R	10/18/22	3429.95	69.59	60.28	61.33	1.05	NA	1.00	9.00	3369.51
MW1-R	11/01/22	3429.95	69.59	60.45	61.60	1.15	NA	1.50	8.50	3369.33
MW1-R	11/10/22	3429.95	69.59	60.42	61.10	0.68	NA	1.00	9.00	3369.43

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW1-R	12/21/22	3429.95	69.59	60.32	62.21	1.89	NA	3.00	7.00	3369.35
MW1-R	01/05/23	3429.95	69.59	60.42	62.10	1.68	NA	6.00	4.00	3369.28
MW1-R	01/19/23	3429.95	69.59	60.53	61.18	0.65	NA	0.75	9.25	3369.32
MW1-R	02/10/23	3429.95	69.59	60.50	60.96	0.46	NA	0.25	9.75	3369.38
MW1-R	03/16/23	3429.95	69.59	60.38	60.52	0.14	NA	1.00	9.00	3369.55
MW1-R	05/18/23	3429.95	69.59	60.35	62.50	2.15	NA	1.00	9.00	3369.28
MW1-R	06/14/23	3429.95	69.59	60.40	62.20	1.80	NA	5.00	10.00	3369.28
MW1-R	08/03/23	3429.95	69.59	60.40	61.98	1.58	NA	1.50	8.50	3369.31
MW1-R	08/17/23	3429.95	69.59	60.40	62.71	2.31	NA	2.00	8.00	3369.20
MW1-R	09/06/23	3429.95	69.59	60.54	62.68	2.14	NA	2.00	8.00	3369.09
MW1-R	10/05/23	3429.95	69.59	60.50	62.92	2.42	NA	3.00	7.00	3369.09
MW1-R	10/19/23	3429.95	69.59	60.49	62.61	2.12	NA	2.00	8.00	3369.14
MW1-R	11/02/23	3429.95	69.59	60.51	62.65	2.14	NA	2.00	8.00	3369.12
MW1-R	01/04/24	3429.95	69.59	60.71	62.76	2.05	NA	1.50	8.50	3368.93
MW1-R	02/09/24	3429.95	69.59	60.48	63.24	2.76	NA	2.00	8.00	3369.06
MW1-R	02/28/24	3429.95	69.59	60.53	63.31	2.78	NA	1.50	8.50	3369.00
MW1-R	05/21/24	3429.95	69.59	60.58	63.35	2.77	NA	NA	NA	3368.95
MW1-R	06/20/24	3429.95	69.59	60.70	63.30	2.60	NA	2.00	7.00	3368.86
MW1-R	07/16/24	3429.95	69.62	60.42	63.19	2.77	NA	1.50	7.50	3369.11
MW1-R	07/30/24	3429.95	69.62	60.42	62.86	2.44	NA	1.00	8.00	3369.16
MW-1R	08/13/24	3429.95	69.59	60.75	63.50	2.75	NA	NA	NA	3368.79
MW-1R	08/27/24	3429.95	69.64	60.81	63.18	2.37	NA	6.00	13.00	3368.78
MW-1R	09/10/24	3429.95	69.64	60.63	62.84	2.21	NA	3.50	6.00	3368.99
MW-1R	10/01/24	3429.95	69.64	60.84	62.69	1.85	NA	2.50	6.50	3368.83
MW-1R	11/07/24	3429.95	69.64	60.83	63.20	2.37	NA	2.50	15.00	3368.76
MW-1R	11/12/24	3429.95	69.64	60.63	62.94	2.31	NA	2.00	7.00	3368.97
MW-1R	11/19/24	3429.95	69.64	60.50	63.28	2.78	NA	2.50	6.50	3369.03
MW-1R	12/31/24	3429.95	69.64	60.84	63.51	2.67	NA	1.50	7.50	3368.71
MW-2	02/21/07	3429.97	NG	ND	57.60	ND	NA	NA	NA	3372.37
MW-2	03/07/07	3429.97	NG	ND	57.56	ND	NA	NA	NA	3372.41
MW-2	03/14/07	3429.97	NG	ND	57.60	ND	NA	NA	NA	3372.37

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								PSH	H ₂ O	
MW-2	03/21/07	3429.97	NG	ND	57.56	ND	NA	NA	NA	3372.41
MW-2	03/28/07	3429.97	NG	ND	57.54	ND	NA	NA	NA	3372.43
MW-2	04/03/07	3429.97	NG	ND	57.60	ND	NA	NA	NA	3372.37
MW-2	04/10/07	3429.97	NG	ND	57.65	ND	NA	NA	NA	3372.32
MW-2	04/18/07	3429.97	NG	ND	57.58	ND	NA	NA	NA	3372.39
MW-2	04/24/07	3429.97	NG	ND	57.63	ND	NA	NA	NA	3372.34
MW-2	05/03/07	3429.97	NG	ND	57.64	ND	NA	NA	NA	3372.33
MW-2	05/11/07	3429.97	NG	ND	57.62	ND	NA	NA	NA	3372.35
MW-2	05/16/07	3429.97	NG	ND	57.65	ND	NA	NA	NA	3372.32
MW-2	05/23/07	3429.97	NG	ND	57.65	ND	NA	NA	NA	3372.32
MW-2	05/31/07	3429.97	70.81	ND	57.58	ND	NA	NA	NA	3372.39
MW-2	06/06/07	3429.97	70.83	ND	57.53	ND	NA	NA	NA	3372.44
MW-2	06/13/07	3429.97	70.83	ND	57.57	ND	NA	NA	NA	3372.40
MW-2	06/19/07	3429.97	70.83	ND	57.56	ND	NA	NA	NA	3372.41
MW-2	06/27/07	3429.97	70.83	ND	57.57	ND	NA	NA	NA	3372.40
MW-2	07/05/07	3429.97	71.74	ND	57.54	ND	NA	NA	NA	3372.43
MW-2	07/11/07	3429.97	71.74	ND	57.57	ND	NA	NA	NA	3372.40
MW-2	07/19/07	3429.97	71.74	ND	57.55	ND	NA	NA	NA	3372.42
MW-2	07/24/07	3429.97	71.74	ND	57.59	ND	NA	NA	NA	3372.38
MW-2	07/31/07	3429.97	71.75	ND	57.62	ND	NA	NA	NA	3372.35
MW-2	08/09/07	3429.97	71.75	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	08/16/07	3429.97	71.75	57.57	57.70	0.13	NA	NA	NA	3372.38
MW-2	08/22/07	3429.97	71.75	ND	57.54	ND	NA	NA	NA	3372.43
MW-2	08/28/07	3429.97	71.75	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	09/06/07	3429.97	71.75	ND	57.56	ND	NA	NA	NA	3372.41
MW-2	09/13/07	3429.97	71.75	ND	57.75	ND	NA	NA	NA	3372.22
MW-2	09/18/07	3429.97	71.75	ND	57.73	ND	NA	NA	NA	3372.24
MW-2	09/26/07	3429.97	71.75	ND	57.78	ND	NA	NA	NA	3372.19
MW-2	10/04/07	3429.97	71.75	ND	57.77	ND	NA	NA	NA	3372.20
MW-2	10/10/07	3429.97	71.75	ND	57.67	ND	NA	NA	NA	3372.30
MW-2	10/17/07	3429.97	71.75	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	10/24/07	3429.97	71.75	ND	57.75	ND	NA	NA	NA	3372.22

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								PSH	H ₂ O	
MW-2	10/31/07	3429.97	71.75	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	11/07/07	3429.97	71.75	ND	57.83	ND	NA	NA	NA	3372.14
MW-2	11/13/07	3429.97	71.75	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	11/20/07	3429.97	71.75	ND	57.86	ND	NA	NA	NA	3372.11
MW-2	11/27/07	3429.97	71.75	ND	57.84	ND	NA	NA	NA	3372.13
MW-2	12/05/07	3429.97	71.75	ND	57.71	ND	NA	NA	NA	3372.26
MW-2	12/12/07	3429.97	71.75	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	12/18/07	3429.97	71.75	ND	57.73	ND	NA	NA	NA	3372.24
MW-2	12/27/07	3429.97	71.75	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	01/03/08	3429.97	71.75	ND	57.75	ND	NA	NA	NA	3372.22
MW-2	01/09/08	3429.97	71.75	ND	58.07	ND	NA	NA	NA	3371.90
MW-2	01/17/08	3429.97	71.75	ND	57.61	ND	NA	NA	NA	3372.36
MW-2	01/23/08	3429.97	71.75	ND	57.60	ND	NA	NA	NA	3372.37
MW-2	01/30/08	3429.97	71.75	ND	57.64	ND	NA	NA	NA	3372.33
MW-2	02/06/08	3429.97	71.75	ND	57.65	ND	NA	NA	NA	3372.32
MW-2	02/13/08	3429.97	71.75	ND	57.57	ND	NA	NA	NA	3372.40
MW-2	02/19/08	3429.97	71.75	ND	57.58	ND	NA	NA	NA	3372.39
MW-2	02/27/08	3429.97	71.75	ND	57.63	ND	NA	NA	NA	3372.34
MW-2	03/04/08	3429.97	71.75	ND	57.71	ND	NA	NA	NA	3372.26
MW-2	03/12/08	3429.97	71.75	ND	57.53	ND	NA	NA	NA	3372.44
MW-2	03/19/08	3429.97	71.75	ND	57.75	ND	NA	NA	NA	3372.22
MW-2	03/26/08	3429.97	71.75	ND	57.66	ND	NA	NA	NA	3372.31
MW-2	04/02/08	3429.97	71.75	ND	57.58	ND	NA	NA	NA	3372.39
MW-2	04/09/08	3429.97	71.75	ND	57.60	ND	NA	NA	NA	3372.37
MW-2	04/16/08	3429.97	71.75	ND	57.66	ND	NA	NA	NA	3372.31
MW-2	04/24/08	3429.97	71.75	ND	57.55	ND	NA	NA	NA	3372.42
MW-2	04/30/08	3429.97	71.75	ND	57.56	ND	NA	NA	NA	3372.41
MW-2	05/07/08	3429.97	71.75	ND	57.58	ND	NA	NA	NA	3372.39
MW-2	05/14/08	3429.97	71.75	ND	57.60	ND	NA	NA	NA	3372.37
MW-2	05/20/08	3429.97	71.75	ND	57.64	ND	NA	NA	NA	3372.33
MW-2	05/29/08	3429.97	71.75	ND	57.64	ND	NA	NA	NA	3372.33
MW-2	06/04/08	3429.97	71.75	ND	57.73	ND	NA	NA	NA	3372.24

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								PSH	H ₂ O	
MW-2	06/11/08	3429.97	71.75	ND	57.77	ND	NA	NA	NA	3372.20
MW-2	06/18/08	3429.97	71.75	ND	57.82	ND	NA	NA	NA	3372.15
MW-2	06/26/08	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	07/02/08	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	07/07/08	3429.97	71.75	ND	57.80	ND	NA	NA	NA	3372.17
MW-2	07/16/08	3429.97	71.75	ND	57.78	ND	NA	NA	NA	3372.19
MW-2	07/21/08	3429.97	71.75	ND	57.82	ND	NA	NA	NA	3372.15
MW-2	07/29/08	3429.97	71.75	ND	57.86	ND	NA	NA	NA	3372.11
MW-2	08/06/08	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	08/13/08	3429.97	71.75	ND	57.79	ND	NA	NA	NA	3372.18
MW-2	08/18/08	3429.97	71.75	ND	57.71	ND	NA	NA	NA	3372.26
MW-2	08/27/08	3429.97	71.75	ND	57.74	ND	NA	NA	NA	3372.23
MW-2	09/02/08	3429.97	71.75	ND	57.79	ND	NA	NA	NA	3372.18
MW-2	09/09/08	3429.97	71.75	ND	57.84	ND	NA	NA	NA	3372.13
MW-2	09/17/08	3429.97	71.75	ND	57.82	ND	NA	NA	NA	3372.15
MW-2	09/24/08	3429.97	71.75	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	10/01/08	3429.97	71.75	ND	57.77	ND	NA	NA	NA	3372.20
MW-2	10/08/08	3429.97	71.75	ND	57.75	ND	NA	NA	NA	3372.22
MW-2	10/15/08	3429.97	71.75	ND	57.77	ND	NA	NA	NA	3372.20
MW-2	10/22/08	3429.97	71.75	ND	57.73	ND	NA	NA	NA	3372.24
MW-2	10/29/08	3429.97	71.75	ND	57.75	ND	NA	NA	NA	3372.22
MW-2	11/05/08	3429.97	71.75	ND	57.71	ND	NA	NA	NA	3372.26
MW-2	11/12/08	3429.97	71.75	NG	NG	NG	NA	NA	NA	NG
MW-2	11/20/08	3429.97	71.75	ND	58.02	ND	NA	NA	NA	3371.95
MW-2	11/26/08	3429.97	71.75	ND	57.77	ND	NA	NA	NA	3372.20
MW-2	12/03/08	3429.97	71.75	ND	57.79	ND	NA	NA	NA	3372.18
MW-2	12/10/08	3429.97	71.75	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	12/17/08	3429.97	71.75	ND	57.78	ND	NA	NA	NA	3372.19
MW-2	12/21/08	3429.97	71.75	ND	57.85	ND	NA	NA	NA	3372.12
MW-2	12/31/08	3429.97	71.75	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	01/02/09	3429.97	71.75	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	01/07/09	3429.97	71.79	ND	57.73	ND	NA	NA	NA	3372.24

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								PSH	H ₂ O	
MW-2	01/15/09	3429.97	71.79	ND	57.79	ND	NA	NA	NA	3372.18
MW-2	01/22/09	3429.97	71.79	ND	57.69	ND	NA	NA	NA	3372.28
MW-2	01/28/09	3429.97	71.79	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	02/04/09	3429.97	71.71	ND	57.69	ND	NA	NA	NA	3372.28
MW-2	02/04/09	3429.97	71.71	ND	57.72	ND	NA	NA	NA	3372.25
MW-2	02/18/09	3429.97	71.71	ND	57.69	ND	Pumped	0.00	18.00	3372.28
MW-2	02/18/09	3429.97	71.71	ND	58.07	ND	NA	NA	NA	3371.90
MW-2	02/25/09	3429.97	71.71	ND	57.66	ND	NA	NA	NA	3372.31
MW-2	03/04/09	3429.97	71.55	ND	57.69	ND	NA	NA	NA	3372.28
MW-2	03/11/09	3429.97	71.55	ND	57.73	ND	Pumped	0.00	20.00	3372.24
MW-2	03/11/09	3429.97	71.55	ND	58.27	ND	NA	NA	NA	3371.70
MW-2	03/18/09	3429.97	71.55	ND	57.65	ND	NA	NA	NA	3372.32
MW-2	03/25/09	3429.97	71.55	ND	57.67	ND	Pumped	0.00	15.00	3372.30
MW-2	03/25/09	3429.97	71.55	ND	58.33	ND	NA	NA	NA	3371.64
MW-2	04/01/09	3429.97	71.55	ND	57.63	ND	NA	NA	NA	3372.34
MW-2	04/08/09	3429.97	71.55	ND	57.68	ND	NA	NA	NA	3372.29
MW-2	04/15/09	3429.97	71.55	ND	57.68	ND	NA	NA	NA	3372.29
MW-2	04/22/09	3429.97	71.55	ND	57.68	ND	NA	NA	NA	3372.29
MW-2	04/29/09	3429.97	71.55	ND	57.64	ND	NA	NA	NA	3372.33
MW-2	05/06/09	3429.97	71.55	ND	57.64	ND	NA	NA	NA	3372.33
MW-2	05/06/09	3429.97	71.55	ND	58.28	ND		0.00	15.00	3371.69
MW-2	05/14/09	3429.97	71.55	ND	57.76	ND	NA	NA	NA	3372.21
MW-2	05/20/09	3429.97	71.55	ND	57.66	ND	NA	NA	NA	3372.31
MW-2	05/27/09	3429.97	71.55	ND	57.77	ND		0.00	28.00	3372.20
MW-2	05/27/09	3429.97	71.55	ND	58.04	ND	NA	NA	NA	3371.93
MW-2	06/03/09	3429.97	71.55	ND	57.70	ND	NA	NA	NA	3372.27
MW-2	06/11/09	3429.97	71.55	ND	57.73	ND	NA	NA	NA	3372.24
MW-2	06/17/09	3429.97	71.55	ND	57.83	ND	NA	NA	NA	3372.14
MW-2	06/23/09	3429.97	71.55	ND	57.80	ND		0.00	10.00	3372.17
MW-2	07/01/09	3429.97	71.55	ND	57.80	ND	NA	NA	NA	3372.17
MW-2	07/07/09	3429.97	71.55	ND	57.79	ND		0.00	10.00	3372.18
MW-2	07/07/09	3429.97	71.75	ND	59.30	ND	NA	NA	NA	3370.67

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								PSH	H ₂ O	
MW-2	07/15/09	3429.97	71.75	ND	57.84	ND	NA	NA	NA	3372.13
MW-2	07/22/09	3429.97	71.75	ND	57.92	ND		0.00	10.00	3372.05
MW-2	07/22/09	3429.97	71.75	ND	58.37	ND	NA	NA	NA	3371.60
MW-2	07/29/09	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	08/05/09	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	08/12/09	3429.97	71.75	ND	57.89	ND	Pumped	0.00	10.00	3372.08
MW-2	08/12/09	3429.97	71.75	ND	61.54	ND	NA	NA	NA	3368.43
MW-2	08/19/09	3429.97	71.75	ND	57.90	ND	NA	NA	NA	3372.07
MW-2	08/27/09	3429.97	71.75	ND	57.95	ND	NA	NA	NA	3372.02
MW-2	09/02/09	3429.97	71.75	ND	57.92	ND	NA	NA	NA	3372.05
MW-2	09/08/09	3429.97	71.75	ND	57.93	ND	Pumped	0.10	9.90	3372.04
MW-2	09/08/09	3429.97	71.75	ND	61.22	ND	NA	NA	NA	3368.75
MW-2	09/16/09	3429.97	71.75	ND	58.02	ND	NA	NA	NA	3371.95
MW-2	09/23/09	3429.97	71.75	ND	58.05	ND	Pumped	0.00	10.00	3371.92
MW-2	09/23/09	3429.97	71.75	ND	58.05	ND	NA	NA	NA	3371.92
MW-2	09/30/09	3429.97	71.75	ND	57.96	ND	Pumped	0.00	10.00	3372.01
MW-2	09/30/09	3429.97	71.75	ND	59.95	ND	NA	NA	NA	3370.02
MW-2	10/07/09	3429.97	71.75	ND	57.99	ND	Pumped	0.00	10.00	3371.98
MW-2	10/07/09	3429.97	71.75	ND	59.90	ND	NA	NA	NA	3370.07
MW-2	10/14/09	3429.97	71.75	ND	58.01	ND	NA	NA	NA	3371.96
MW-2	10/21/09	3429.97	71.75	ND	58.01	ND	Hand Bailed	0.00	10.00	3371.96
MW-2	10/21/09	3429.97	71.75	ND	58.45	ND	NA	NA	NA	3371.52
MW-2	10/29/09	3429.97	71.75	ND	57.98	ND	Pumped	0.00	15.00	3371.99
MW-2	10/29/09	3429.97	71.75	ND	59.17	ND	NA	NA	NA	3370.80
MW-2	11/04/09	3429.97	71.75	ND	57.95	ND	NA	NA	NA	3372.02
MW-2	11/11/09	3429.97	71.75	ND	58.02	ND	Pumped	0.00	15.00	3371.95
MW-2	11/11/09	3429.97	71.75	ND	59.35	ND	NA	NA	NA	3370.62
MW-2	11/17/09	3429.97	71.75	ND	58.01	ND	Pumped	0.00	10.00	3371.96
MW-2	11/17/09	3429.97	71.75	ND	59.49	ND	NA	NA	NA	3370.48
MW-2	11/25/09	3429.97	71.75	ND	57.97	ND	Pumped	0.00	15.00	3372.00
MW-2	11/25/09	3429.97	71.75	ND	59.33	ND	NA	NA	NA	3370.64
MW-2	12/02/09	3429.97	71.75	ND	57.78	ND	Pumped	0.10	14.90	3372.19

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								PSH	H ₂ O	
MW-2	12/02/09	3429.97	71.75	ND	60.65	ND	NA	NA	NA	3369.32
MW-2	12/09/09	3429.97	71.75	ND	57.98	ND	Pumped	0.00	15.00	3371.99
MW-2	12/09/09	3429.97	71.75	ND	59.69	ND	NA	NA	NA	3370.28
MW-2	12/16/09	3429.97	71.75	ND	57.98	ND	Pumped	0.00	15.00	3371.99
MW-2	12/16/09	3429.97	71.75	ND	60.24	ND	NA	NA	NA	3369.73
MW-2	12/23/09	3429.97	71.75	ND	58.60	ND	Pumped	0.00	10.00	3371.37
MW-2	12/23/09	3429.97	71.75	ND	59.26	ND	NA	NA	NA	3370.71
MW-2	12/30/09	3429.97	71.75	ND	58.08	ND	Pumped	0.10	24.90	3371.89
MW-2	12/30/09	3429.97	71.75	ND	60.27	ND	NA	NA	NA	3369.70
MW-2	01/06/10	3429.97	71.75	ND	58.02	ND	NA	NA	NA	3371.95
MW-2	01/13/10	3429.97	71.75	ND	58.02	ND	Pumped	0.10	24.90	3371.95
MW-2	01/13/10	3429.97	71.75	ND	60.82	ND	NA	NA	NA	3369.15
MW-2	01/20/10	3429.97	71.75	ND	58.02	ND	Pumped	0.00	15.00	3371.95
MW-2	01/20/10	3429.97	71.75	ND	59.83	ND	NA	NA	NA	3370.14
MW-2	01/27/10	3429.97	71.75	ND	58.06	ND	Pumped	0.10	19.90	3371.91
MW-2	01/27/10	3429.97	71.75	ND	59.92	ND	NA	NA	NA	3370.05
MW-2	02/11/10	3429.97	71.75	ND	57.96	ND	Pumped	0.00	10.00	3372.01
MW-2	02/11/10	3429.97	71.75	ND	59.42	ND	NA	NA	NA	3370.55
MW-2	02/17/10	3429.97	71.75	ND	58.10	ND	Pumped	0.10	9.90	3371.87
MW-2	02/17/10	3429.97	71.75	ND	59.75	ND	NA	NA	NA	3370.22
MW-2	03/02/10	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	03/10/10	3429.97	71.75	ND	57.86	ND	Pumped	0.10	19.90	3372.11
MW-2	03/10/10	3429.97	71.75	ND	58.81	ND	NA	NA	NA	3371.16
MW-2	03/17/10	3429.97	71.75	ND	57.98	ND	Pumped	0.10	19.90	3371.99
MW-2	03/17/10	3429.97	71.75	ND	59.13	ND	NA	NA	NA	3370.84
MW-2	03/24/10	3429.97	71.75	ND	57.90	ND	NA	NA	NA	3372.07
MW-2	03/31/10	3429.97	71.75	ND	57.87	ND	NA	NA	NA	3372.10
MW-2	04/07/10	3429.97	71.75	ND	58.02	ND	NA	NA	NA	3371.95
MW-2	04/14/10	3429.97	71.75	ND	57.89	ND	Pumped	0.10	19.90	3372.08
MW-2	04/14/10	3429.97	71.75	ND	59.55	ND	NA	NA	NA	3370.42
MW-2	04/21/10	3429.97	71.75	ND	57.88	ND	NA	NA	NA	3372.09
MW-2	04/28/10	3429.97	71.75	ND	57.89	ND	Pumped	0.10	19.90	3372.08

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	04/28/10	3429.97	71.75	ND	58.53	ND	NA	NA	NA	3371.44
MW-2	05/05/10	3429.97	71.75	57.84	57.85	0.01	Hand Bailed	0.10	9.90	3372.13
MW-2	05/05/10	3429.97	71.75	ND	60.40	ND	NA	NA	NA	3369.57
MW-2	05/12/10	3429.97	71.75	57.84	57.85	0.01	Pumped	0.10	29.90	3372.13
MW-2	05/12/10	3429.97	71.75	ND	60.30	ND	NA	NA	NA	3369.67
MW-2	05/19/10	3429.97	71.75	57.98	58.00	0.02	Pumped	0.10	9.90	3371.99
MW-2	05/19/10	3429.97	71.75	ND	58.82	ND	NA	NA	NA	3371.15
MW-2	05/29/10	3429.97	71.75	57.98	57.99	0.01	Pumped	0.10	19.90	3371.99
MW-2	05/29/10	3429.97	71.75	ND	60.25	ND	NA	NA	NA	3369.72
MW-2	06/02/10	3429.97	71.75	57.97	57.98	0.01	Pumped	0.10	19.90	3372.00
MW-2	06/02/10	3429.97	71.75	ND	59.70	ND	NA	NA	NA	3370.27
MW-2	06/12/10	3429.97	71.75	58.03	58.04	0.01	Pumped	0.10	19.90	3371.94
MW-2	06/12/10	3429.97	71.75	ND	60.20	ND	NA	NA	NA	3369.77
MW-2	06/15/10	3429.97	71.75	58.95	58.96	0.01	Pumped	0.10	19.90	3371.02
MW-2	06/15/10	3429.97	71.75	ND	59.75	ND	NA	NA	NA	3370.22
MW-2	06/25/10	3429.97	71.75	ND	58.05	ND	Hand Bailed	0.10	4.90	3371.92
MW-2	06/25/10	3429.97	71.75	ND	59.57	ND	NA	NA	NA	3370.40
MW-2	06/30/10	3429.97	71.75	58.06	58.08	0.02	Pumped	0.10	19.90	3371.91
MW-2	06/30/10	3429.97	71.75	ND	60.05	ND	NA	NA	NA	3369.92
MW-2	07/07/10	3429.97	71.75	58.06	58.07	0.01	Pumped	0.10	19.90	3371.91
MW-2	07/07/10	3429.97	71.75	59.84	59.84	0.00	NA	NA	NA	3370.13
MW-2	07/14/10	3429.97	71.75	58.05	58.06	0.01	Pumped	0.10	19.90	3371.92
MW-2	07/14/10	3429.97	71.75	ND	60.07	ND	NA	NA	NA	3369.90
MW-2	07/21/10	3429.97	71.75	58.04	58.05	0.01	Pumped	0.10	19.90	3371.93
MW-2	07/21/10	3429.97	71.75	ND	59.02	ND	NA	NA	NA	3370.95
MW-2	07/28/10	3429.97	71.75	58.01	58.02	0.01	NA	NA	NA	3371.96
MW-2	08/03/10	3429.97	71.75	58.00	58.01	0.01	Pumped	<0.25	10.00	3371.97
MW-2	08/03/10	3429.97	71.75	ND	58.80	ND	NA	NA	NA	3371.17
MW-2	08/11/10	3429.97	71.75	57.97	57.98	0.01	Pumped	0.10	19.90	3372.00
MW-2	08/11/10	3429.97	71.75	ND	59.50	ND	NA	NA	NA	3370.47
MW-2	08/18/10	3429.97	71.75	58.00	58.01	0.01	Pumped	0.10	19.90	3371.97
MW-2	08/18/10	3429.97	71.75	ND	59.35	ND	NA	NA	NA	3370.62

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								PSH	H ₂ O	
MW-2	08/25/10	3429.97	71.75	58.00	58.01	0.01	Pumped	0.10	19.90	3371.97
MW-2	08/25/10	3429.97	71.75	ND	59.10	ND	NA	NA	NA	3370.87
MW-2	09/01/10	3429.97	71.75	57.98	57.99	0.01	Pumped	<0.25	25.00	3371.99
MW-2	09/01/10	3429.97	71.75	ND	59.63	ND	NA	NA	NA	3370.34
MW-2	09/08/10	3429.97	71.75	57.95	57.97	0.02	Pumped	0.20	19.80	3372.02
MW-2	09/08/10	3429.97	71.75	ND	59.75	ND	NA	NA	NA	3370.22
MW-2	09/15/10	3429.97	71.75	57.95	57.96	0.01	Pumped	0.20	19.80	3372.02
MW-2	09/15/10	3429.97	71.75	ND	60.29	ND	NA	NA	NA	3369.68
MW-2	09/21/10	3429.97	71.75	ND	57.96	ND	NA	NA	NA	3372.01
MW-2	10/01/10	3429.97	71.75	58.00	58.01	0.01	Pumped	0.20	19.80	3371.97
MW-2	10/01/10	3429.97	71.75	ND	59.43	ND	NA	NA	NA	3370.54
MW-2	10/06/10	3429.97	71.75	ND	57.99	ND	Pumped	0.10	19.90	3371.98
MW-2	10/06/10	3429.97	71.75	ND	59.23	ND	NA	NA	NA	3370.74
MW-2	10/13/10	3429.97	71.75	57.98	57.99	0.01	Pumped	0.10	24.90	3371.99
MW-2	10/13/10	3429.97	71.75	ND	59.65	ND	NA	NA	NA	3370.32
MW-2	10/22/10	3429.97	71.75	57.97	57.98	0.01	NA	NA	NA	3372.00
MW-2	10/27/10	3429.97	71.75	57.63	57.65	0.02	Pumped	0.10	9.90	3372.34
MW-2	10/27/10	3429.97	71.75	ND	59.45	ND	NA	NA	NA	3370.52
MW-2	11/03/10	3429.97	71.75	57.99	58.00	0.01	Pumped	0.10	14.90	3371.98
MW-2	11/03/10	3429.97	71.75	ND	59.39	ND	NA	NA	NA	3370.58
MW-2	11/10/10	3429.97	71.75	57.91	57.92	0.01	Pumped	0.10	19.90	3372.06
MW-2	11/10/10	3429.97	71.75	ND	58.82	ND	NA	NA	NA	3371.15
MW-2	11/16/10	3429.97	71.75	57.94	57.95	0.01	Pumped	0.10	19.90	3372.03
MW-2	11/16/10	3429.97	71.75	ND	59.60	ND	NA	NA	NA	3370.37
MW-2	11/23/10	3429.97	71.75	57.85	57.96	0.11	Pumped	<0.25	15.00	3372.10
MW-2	11/23/10	3429.97	71.75	ND	59.45	ND	NA	NA	NA	3370.52
MW-2	12/01/10	3429.97	71.75	57.92	57.93	0.01	Pumped	0.10	19.90	3372.05
MW-2	12/01/10	3429.97	71.75	ND	59.35	ND	NA	NA	NA	3370.62
MW-2	12/08/10	3429.97	71.75	57.88	57.89	0.01	Pumped	0.10	19.90	3372.09
MW-2	12/08/10	3429.97	71.75	ND	59.26	ND	NA	NA	NA	3370.71
MW-2	12/15/10	3429.97	71.75	57.84	57.85	0.01	Pumped	0.10	19.90	3372.13
MW-2	12/15/10	3429.97	71.75	ND	59.83	ND	NA	NA	NA	3370.14

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								PSH	H ₂ O	
MW-2	12/21/10	3429.97	71.75	57.90	57.91	0.01	Pumped	0.10	19.90	3372.07
MW-2	12/21/10	3429.97	71.75	ND	59.89	ND	NA	NA	NA	3370.08
MW-2	12/28/10	3429.97	71.75	NG	NG	NG	Pumped	0.10	29.90	NG
MW-2	01/08/11	3429.97	71.75	ND	57.90	ND	NA	NA	NA	3372.07
MW-2	01/12/11	3429.97	71.75	ND	57.95	ND	NA	NA	NA	3372.02
MW-2	01/19/11	3429.97	71.75	ND	57.85	ND		0.10	19.90	3372.12
MW-2	01/19/11	3429.97	71.75	ND	59.80	ND	NA	NA	NA	3370.17
MW-2	01/25/11	3429.97	71.75	57.89	57.90	0.01	Pumped	0.20	19.80	3372.08
MW-2	01/25/11	3429.97	71.75	ND	60.40	ND	NA	NA	NA	3369.57
MW-2	02/04/11	3429.97	71.75	57.91	57.92	0.01	NA	NA	NA	3372.06
MW-2	02/08/11	3429.97	71.75	57.88	57.89	0.01		0.20	19.80	3372.09
MW-2	02/08/11	3429.97	71.75	ND	59.63	ND	NA	NA	NA	3370.34
MW-2	02/16/11	3429.97	71.75	57.88	57.89	0.01		0.10	19.90	3372.09
MW-2	02/16/11	3429.97	71.75	ND	59.62	ND	NA	NA	NA	3370.35
MW-2	02/24/11	3429.97	71.75	57.95	57.96	0.01		0.00	20.00	3372.02
MW-2	02/24/11	3429.97	71.75	ND	58.63	ND	NA	NA	NA	3371.34
MW-2	03/02/11	3429.97	71.75	57.92	57.93	0.01		0.10	24.90	3372.05
MW-2	03/02/11	3429.97	71.75	ND	58.16	ND	NA	NA	NA	3371.81
MW-2	03/08/11	3429.97	71.75	57.92	57.93	0.01	NA	NA	NA	3372.05
MW-2	03/16/11	3429.97	71.75	57.94	57.95	0.01		0.10	4.90	3372.03
MW-2	03/16/11	3429.97	71.75	ND	59.60	ND	NA	NA	NA	3370.37
MW-2	03/23/11	3429.97	71.75	57.95	57.97	0.02		0.10	4.90	3372.02
MW-2	03/23/11	3429.97	71.75	ND	59.13	ND	NA	NA	NA	3370.84
MW-2	03/30/11	3429.97	71.75	57.88	57.92	0.04		0.10	39.90	3372.08
MW-2	03/30/11	3429.97	71.75	ND	58.70	ND	NA	NA	NA	3371.27
MW-2	04/08/11	3429.97	71.75	57.93	57.94	0.01		0.10	9.90	3372.04
MW-2	04/08/11	3429.97	71.75	ND	58.87	ND	NA	NA	NA	3371.10
MW-2	04/13/11	3429.97	71.75	57.94	57.95	0.01		0.10	9.90	3372.03
MW-2	04/13/11	3429.97	71.75	ND	58.90	ND	NA	NA	NA	3371.07
MW-2	04/20/11	3429.97	71.75	57.95	57.97	0.02		0.10	4.90	3372.02
MW-2	04/20/11	3429.97	71.75	ND	59.04	ND	NA	NA	NA	3370.93
MW-2	04/27/11	3429.97	71.75	58.00	58.02	0.02		0.10	59.90	3371.97

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								PSH	H ₂ O	
MW-2	04/27/11	3429.97	71.75	ND	60.50	ND	NA	NA	NA	3369.47
MW-2	05/04/11	3429.97	71.75	57.95	57.97	0.02		0.10	39.90	3372.02
MW-2	05/04/11	3429.97	71.75	ND	59.04	ND	NA	NA	NA	3370.93
MW-2	05/11/11	3429.97	71.75	57.97	58.07	0.10		0.10	39.90	3371.99
MW-2	05/11/11	3429.97	71.75	ND	59.53	ND	NA	NA	NA	3370.44
MW-2	05/19/11	3429.97	71.75	58.02	58.03	0.01		0.20	29.80	3371.95
MW-2	05/19/11	3429.97	71.75	ND	59.94	ND	NA	NA	NA	3370.03
MW-2	05/24/11	3429.97	71.75	57.97	57.99	0.02		0.10	29.90	3372.00
MW-2	06/02/11	3429.97	71.75	58.11	58.12	0.01	NA	NA	NA	3371.86
MW-2	06/03/11	3429.97	71.75	58.17	58.20	0.03	NA	NA	NA	3371.80
MW-2	06/08/11	3429.97	71.75	58.14	58.16	0.02		0.10	9.90	3371.83
MW-2	06/08/11	3429.97	71.75	ND	59.26	ND	NA	NA	NA	3370.71
MW-2	06/17/11	3429.97	71.75	58.20	58.22	0.02		0.00	10.00	3371.77
MW-2	06/17/11	3429.97	71.75	ND	59.16	ND	NA	NA	NA	3370.81
MW-2	06/21/11	3429.97	71.75	58.11	58.13	0.02		0.10	14.90	3371.86
MW-2	06/21/11	3429.97	71.75	ND	59.05	ND	NA	NA	NA	3370.92
MW-2	06/29/11	3429.97	71.75	58.22	58.25	0.03	NA	NA	NA	3371.75
MW-2	07/06/11	3429.97	71.75	58.27	58.31	0.04		0.10	9.90	3371.69
MW-2	07/06/11	3429.97	71.75	ND	58.71	ND	NA	NA	NA	3371.26
MW-2	07/13/11	3429.97	71.75	58.28	58.38	0.10		0.10	11.90	3371.68
MW-2	07/13/11	3429.97	71.75	ND	58.25	ND	NA	NA	NA	3371.72
MW-2	07/21/11	3429.97	71.75	58.30	58.36	0.06		0.10	4.90	3371.66
MW-2	07/21/11	3429.97	71.75	ND	58.90	ND	NA	NA	NA	3371.07
MW-2	07/27/11	3429.97	71.75	58.31	58.40	0.09		0.10	9.90	3371.65
MW-2	07/27/11	3429.97	71.75	ND	59.10	ND	NA	NA	NA	3370.87
MW-2	08/03/11	3429.97	71.75	58.34	58.35	0.01		0.10	9.90	3371.63
MW-2	08/03/11	3429.97	71.75	ND	59.48	ND	NA	NA	NA	3370.49
MW-2	08/11/11	3429.97	71.75	58.36	58.52	0.16		0.10	4.90	3371.59
MW-2	08/11/11	3429.97	71.75	ND	59.00	ND	NA	NA	NA	3370.97
MW-2	08/17/11	3429.97	71.75	58.29	58.42	0.13	NA	NA	NA	3371.66
MW-2	08/24/11	3429.97	71.75	58.42	58.61	0.19		0.10	9.90	3371.52
MW-2	08/24/11	3429.97	71.75	ND	59.43	ND	NA	NA	NA	3370.54

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Plains Marketing, L.P.
Hugh Gathering
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Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	08/29/11	3429.97	71.75	58.41	58.63	0.22		0.10	4.90	3371.53
MW-2	08/29/11	3429.97	71.75	ND	59.01	ND	NA	NA	NA	3370.96
MW-2	09/07/11	3429.97	71.75	58.45	58.64	0.19		0.20	9.80	3371.49
MW-2	09/07/11	3429.97	71.75	ND	58.95	ND	NA	NA	NA	3371.02
MW-2	09/14/11	3429.97	71.75	58.46	58.64	0.18		0.10	9.90	3371.48
MW-2	09/14/11	3429.97	71.75	ND	59.00	ND	NA	NA	NA	3370.97
MW-2	09/21/11	3429.97	71.75	58.49	58.66	0.17		0.10	9.90	3371.45
MW-2	09/21/11	3429.97	71.75	ND	59.79	ND	NA	NA	NA	3370.18
MW-2	09/26/11	3429.97	71.75	58.48	58.68	0.20		0.10	4.90	3371.46
MW-2	09/26/11	3429.97	71.75	ND	59.28	ND	NA	NA	NA	3370.69
MW-2	10/05/11	3429.97	71.75	58.44	58.59	0.15		<.25	20.00	3371.51
MW-2	10/05/11	3429.97	71.75	ND	61.68	ND	NA	NA	NA	3368.29
MW-2	10/12/11	3429.97	71.75	58.52	58.53	0.01		0.20	29.80	3371.45
MW-2	10/12/11	3429.97	71.75	ND	61.59	ND	NA	NA	NA	3368.38
MW-2	10/18/11	3429.97	71.75	58.52	58.53	0.01		0.20	29.80	3371.45
MW-2	10/18/11	3429.97	71.75	ND	59.98	ND	NA	NA	NA	3369.99
MW-2	10/28/11	3429.97	71.75	58.57	58.58	0.01	NA	NA	NA	3371.40
MW-2	11/02/11	3429.97	71.75	58.60	58.61	0.01	NA	NA	NA	3371.37
MW-2	11/09/11	3429.97	71.75	58.55	58.56	0.01		0.10	4.90	3371.42
MW-2	11/09/11	3429.97	71.75	ND	59.60	ND	NA	NA	NA	3370.37
MW-2	11/18/11	3429.97	71.75	58.83	58.90	0.07		0.10	4.90	3371.13
MW-2	11/18/11	3429.97	71.75	ND	58.85	ND	NA	NA	NA	3371.12
MW-2	11/23/11	3429.97	71.75	58.58	58.64	0.06	NA	NA	NA	3371.38
MW-2	11/29/11	3429.97	71.75	58.54	58.62	0.08	NA	NA	NA	3371.42
MW-2	12/13/11	3429.97	71.75	58.53	58.65	0.12		0.10	19.90	3371.42
MW-2	12/13/11	3429.97	71.75	ND	60.00	ND	NA	NA	NA	3369.97
MW-2	12/20/11	3429.97	71.75	58.55	58.56	0.01	NA	NA	NA	3371.42
MW-2	12/27/11	3429.97	71.75	58.55	58.56	0.01		0.10	9.90	3371.42
MW-2	12/27/11	3429.97	71.75	ND	59.69	ND	NA	NA	NA	3370.28
MW-2	01/04/12	3429.97	71.75	58.55	58.56	0.01	NA	NA	NA	3371.42
MW-2	01/13/12	3429.97	71.75	58.56	58.57	0.01	Hand Bailed	0.10	4.90	3371.41
MW-2	01/13/12	3429.97	71.75	ND	59.20	ND	NA	NA	NA	3370.77

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	01/18/12	3429.97	71.75	58.54	58.60	0.06		0.10	19.90	3371.42
MW-2	01/18/12	3429.97	71.75	ND	61.00	ND	NA	NA	NA	3368.97
MW-2	01/27/12	3429.97	71.75	58.55	58.58	0.03		0.10	19.90	3371.42
MW-2	01/27/12	3429.97	71.75	ND	60.90	ND	NA	NA	NA	3369.07
MW-2	02/02/12	3429.97	71.75	58.53	58.54	0.01		0.20	49.80	3371.44
MW-2	02/08/12	3429.97	71.75	58.55	58.56	0.01		0.10	9.90	3371.42
MW-2	02/08/12	3429.97	71.75	ND	59.46	ND	NA	NA	NA	3370.51
MW-2	02/15/12	3429.97	71.75	58.56	58.58	0.02		0.10	9.90	3371.41
MW-2	02/15/12	3429.97	71.75	ND	58.88	ND	NA	NA	NA	3371.09
MW-2	02/23/12	3429.97	71.75	58.50	58.54	0.04	NA	NA	NA	3371.46
MW-2	02/29/12	3429.97	71.75	58.55	58.58	0.03		0.10	19.90	3371.42
MW-2	02/29/12	3429.97	71.75	ND	60.64	ND	NA	NA	NA	3369.33
MW-2	03/14/12	3429.97	71.75	58.60	58.65	0.05	NA	NA	NA	3371.36
MW-2	03/21/12	3429.97	71.75	58.42	58.54	0.12		0.10	9.90	3371.53
MW-2	03/21/12	3429.97	71.75	ND	59.62	ND	NA	NA	NA	3370.35
MW-2	03/29/12	3429.97	71.75	58.50	58.56	0.06		0.10	9.90	3371.46
MW-2	03/29/12	3429.97	71.75	ND	59.65	ND	NA	NA	NA	3370.32
MW-2	04/03/12	3429.97	71.75	58.58	58.64	0.06		0.10	9.90	3371.38
MW-2	04/03/12	3429.97	71.75	ND	59.74	ND	NA	NA	NA	3370.23
MW-2	04/11/12	3429.97	71.75	58.80	58.99	0.19		0.10	9.90	3371.14
MW-2	04/11/12	3429.97	71.75	ND	60.34	ND	NA	NA	NA	3369.63
MW-2	04/20/12	3429.97	71.75	58.60	58.66	0.06		0.10	14.90	3371.36
MW-2	04/20/12	3429.97	71.75	ND	59.89	ND	NA	NA	NA	3370.08
MW-2	04/26/12	3429.97	71.75	58.55	58.65	0.10		0.10	9.90	3371.41
MW-2	04/26/12	3429.97	71.75	ND	59.75	ND	NA	NA	NA	3370.22
MW-2	05/02/12	3429.97	71.75	58.56	58.63	0.07		0.10	19.90	3371.40
MW-2	05/02/12	3429.97	71.75	ND	60.22	ND	NA	NA	NA	3369.75
MW-2	05/09/12	3429.97	71.75	58.59	58.60	0.01	NA	NA	NA	3371.38
MW-2	05/16/12	3429.97	71.75	58.92	58.93	0.01	NA	NA	NA	3371.05
MW-2	05/24/12	3429.97	71.75	58.60	58.61	0.01	NA	NA	NA	3371.37
MW-2	05/29/12	3429.97	71.75	58.58	58.59	0.01	NA	NA	NA	3371.39
MW-2	06/06/12	3429.97	71.75	58.60	58.62	0.02		0.00	10.00	3371.37

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	06/06/12	3429.97	71.75	ND	61.78	ND	NA	NA	NA	3368.19
MW-2	06/13/12	3429.97	71.75	58.54	58.62	0.08		0.00	10.00	3371.42
MW-2	06/13/12	3429.97	71.75	ND	61.94	ND	NA	NA	NA	3368.03
MW-2	06/19/12	3429.97	71.75	58.55	58.56	0.01	NA	NA	NA	3371.42
MW-2	06/27/12	3429.97	71.75	58.61	58.71	0.10		0.10	9.90	3371.35
MW-2	06/27/12	3429.97	71.75	ND	61.18	ND	NA	NA	NA	3368.79
MW-2	07/05/12	3429.97	71.75	58.68	58.70	0.02	NA	0.10	15.00	3371.29
MW-2	07/05/12	3429.97	71.75	ND	59.62	ND	NA	NA	NA	3370.35
MW-2	07/11/12	3429.97	71.75	58.68	58.69	0.01	NA	0.10	20.00	3371.29
MW-2	07/11/12	3429.97	71.75	ND	61.33	ND	NA	NA	NA	3368.64
MW-2	07/18/12	3429.97	71.75	58.70	58.71	0.01	NA	0.01	NA	3371.27
MW-2	07/25/12	3429.97	71.75	Sheen	58.69	Sheen	NA	NA	NA	3371.28
MW-2	07/31/12	3429.97	71.75	58.15	58.76	0.61	NA	0.10	10.00	3371.73
MW-2	07/31/12	3429.97	71.75	ND	61.35	ND	NA	NA	NA	3368.62
MW-2	08/08/12	3429.97	71.75	58.78	58.85	0.07	NA	NA	NA	3371.18
MW-2	08/13/12	3429.97	71.75	58.78	58.89	0.11		0.10	60.26	3371.17
MW-2	08/20/12	3429.97	71.75	58.78	58.79	0.01	NA	NA	NA	3371.19
MW-2	09/12/12	3429.97	71.75	ND	58.78	ND	NA	NA	NA	3371.19
MW-2	09/20/12	3429.97	71.75	58.80	58.83	0.03	NA	NA	NA	3371.17
MW-2	10/02/12	3429.97	71.75	58.81	58.84	0.03	NA	0.10	10.00	3371.16
MW-2	10/02/12	3429.97	71.75	ND	60.34	ND	NA	NA	NA	3369.63
MW-2	10/10/12	3429.97	71.75	58.80	58.82	0.02	NA	NA	NA	3371.17
MW-2	10/16/12	3429.97	71.75	58.01	58.80	0.79	NA	NA	NA	3371.84
MW-2	10/24/12	3429.97	71.75	58.79	58.82	0.03	NA	NA	NA	3371.18
MW-2	10/30/12	3429.97	71.75	58.81	58.89	0.08	NA	NA	NA	3371.15
MW-2	11/06/12	3429.97	71.75	58.82	58.91	0.09	NA	NA	NA	3371.14
MW-2	11/13/12	3429.97	71.75	58.85	58.93	0.08	NA	NA	NA	3371.11
MW-2	11/19/12	3429.97	71.75	58.82	58.92	0.10	NA	NA	NA	3371.14
MW-2	12/05/12	3429.97	71.75	58.80	59.00	0.20	NA	NA	NA	3371.14
MW-2	12/11/12	3429.97	71.75	58.85	59.00	0.15	NA	0.10	10.00	3371.10
MW-2	12/11/12	3429.97	71.75	ND	60.05	ND	NA	NA	NA	3369.92
MW-2	01/03/13	3429.97	71.75	58.86	58.92	0.06	NA	NA	NA	3371.10

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								PSH	H ₂ O	
MW-2	01/16/13	3429.97	71.75	58.87	58.97	0.10	NA	NA	NA	3371.09
MW-2	01/23/13	3429.97	71.75	58.83	58.95	0.12	NA	NA	NA	3371.12
MW-2	01/30/13	3429.97	71.75	58.85	58.95	0.10	NA	NA	NA	3371.11
MW-2	02/07/13	3429.97	71.75	58.85	59.00	0.15	NA	NA	NA	3371.10
MW-2	02/13/13	3429.97	71.75	58.85	58.98	0.13	NA	0.10	9.00	3371.10
MW-2	02/28/13	3429.97	71.75	58.85	58.87	0.02	NA	NA	NA	3371.12
MW-2	03/05/13	3429.97	71.75	58.90	58.93	0.03	NA	NA	NA	3371.07
MW-2	03/15/13	3429.97	71.75	58.91	58.92	0.01	NA	NA	NA	3371.06
MW-2	03/21/13	3429.97	71.75	58.81	58.89	0.08	NA	NA	NA	3371.15
MW-2	03/29/13	3429.97	71.75	58.85	58.95	0.10	NA	NA	NA	3371.11
MW-2	04/09/13	3429.97	71.75	58.86	59.00	0.14	NA	NA	NA	3371.09
MW-2	04/20/13	3429.97	71.75	58.70	59.17	0.47	NA	NA	NA	3371.20
MW-2	04/23/13	3429.97	71.75	ND	ND	ND	NA	NA	NA	ND
MW-2	05/01/13	3429.97	71.75	58.82	58.84	0.02	NA	NA	NA	3371.15
MW-2	05/15/13	3429.97	71.75	58.83	58.84	0.01	NA	NA	NA	3371.14
MW-2	05/21/13	3429.97	71.75	58.92	58.94	0.02	NA	NA	NA	3371.05
MW-2	06/04/13	3429.97	71.75	58.90	59.20	0.30	NA	0.25	9.75	3371.03
MW-2	06/13/13	3429.97	71.75	58.98	59.00	0.02	NA	0.25	9.75	3370.99
MW-2	06/17/13	3429.97	71.75	58.80	59.02	0.22	NA	0.25	9.75	3371.14
MW-2	06/26/13	3429.97	71.75	58.97	59.00	0.03	NA	NA	NA	3371.00
MW-2	07/10/13	3429.97	71.75	59.02	59.08	0.06	NA	NA	NA	3370.94
MW-2	08/07/13	3429.97	71.75	58.95	59.10	0.15	NA	NA	NA	3371.00
MW-2	08/14/13	3429.97	71.75	59.03	59.23	0.20	NA	NA	NA	3370.91
MW-2	08/21/13	3429.97	71.75	59.08	59.30	0.22	NA	1.00	9.00	3370.86
MW-2	08/28/13	3429.97	71.75	59.12	59.13	0.01	NA	NA	NA	3370.85
MW-2	09/06/13	3429.97	71.75	59.16	59.17	0.01	NA	NA	NA	3370.81
MW-2	09/11/13	3429.97	71.75	59.15	59.16	0.01	NA	NA	NA	3370.82
MW-2	09/21/13	3429.97	71.75	58.19	59.24	1.05	NA	NA	NA	3371.62
MW-2	09/28/13	3429.97	71.75	59.18	59.28	0.10	NA	NA	NA	3370.78
MW-2	10/02/13	3429.97	71.75	59.15	59.22	0.07	NA	NA	NA	3370.81
MW-2	10/11/13	3429.97	71.75	59.18	59.20	0.02	NA	NA	NA	3370.79
MW-2	10/16/13	3429.97	71.75	59.15	59.16	0.01	NA	NA	NA	3370.82

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								PSH	H ₂ O	
MW-2	10/30/13	3429.97	71.75	59.14	59.32	0.18	NA	NA	NA	3370.80
MW-2	11/13/13	3429.97	71.75	59.11	59.30	0.19	NA	NA	NA	3370.83
MW-2	11/20/13	3429.97	71.75	59.02	59.03	0.01	NA	NA	NA	3370.95
MW-2	11/27/13	3429.97	71.75	59.00	59.25	0.25	NA	NA	NA	3370.93
MW-2	12/13/13	3429.97	71.75	59.04	59.38	0.34	NA	NA	NA	3370.88
MW-2	12/17/13	3429.97	71.75	59.08	59.30	0.22	NA	NA	NA	3370.86
MW-2	01/02/14	3429.97	71.75	59.10	59.28	0.18	NA	NA	NA	3370.84
MW-2	01/09/14	3429.97	71.75	59.08	59.50	0.42	NA	0.50	9.50	3370.83
MW-2	01/15/14	3429.97	71.75	ND	59.10	ND	NA	NA	NA	3370.87
MW-2	01/22/14	3429.97	71.75	ND	59.09	ND	NA	NA	NA	3370.88
MW-2	01/30/14	3429.97	71.75	59.14	59.16	0.02	NA	NA	NA	3370.83
MW-2	02/05/14	3429.97	71.75	59.15	59.22	0.07	NA	0.25	14.75	3370.81
MW-2	02/13/14	3429.97	71.75	59.11	59.16	0.05	NA	SHEEN	10.00	3370.85
MW-2	02/20/14	3429.97	71.75	59.10	59.19	0.09	NA	SHEEN	5.00	3370.86
MW-2	02/26/14	3429.97	71.75	59.11	59.17	0.06	NA	NA	NA	3370.85
MW-2	03/06/14	3429.97	71.75	59.13	59.20	0.07	NA	NA	NA	3370.83
MW-2	03/19/14	3429.97	71.75	59.10	59.20	0.10	NA	NA	NA	3370.86
MW-2	03/25/14	3429.97	71.75	59.11	59.21	0.10	NA	NA	NA	3370.85
MW-2	04/02/14	3429.97	71.75	59.15	59.27	0.12	NA	NA	NA	3370.80
MW-2	04/10/14	3429.97	71.75	59.10	59.20	0.10	NA	0.50	9.50	3370.86
MW-2	04/18/14	3429.97	71.75	59.21	59.22	0.01	NA	NA	NA	3370.76
MW-2	04/23/14	3429.97	71.75	59.10	59.12	0.02	NA	NA	NA	3370.87
MW-2	05/05/14	3429.97	71.75	59.15	59.19	0.04	NA	NA	NA	3370.81
MW-2	05/16/14	3429.97	71.75	59.13	59.15	0.02	NA	NA	NA	3370.84
MW-2	05/20/14	3429.97	71.75	59.17	59.19	0.02	NA	NA	NA	3370.80
MW-2	06/05/14	3429.97	71.75	59.20	59.33	0.13	NA	NA	NA	3370.75
MW-2	06/19/14	3429.97	71.75	59.24	59.25	0.01	NA	NA	NA	3370.73
MW-2	06/25/14	3429.97	71.75	59.25	59.26	0.01	NA	NA	NA	3370.72
MW-2	07/10/14	3429.97	71.75	59.26	59.31	0.05	NA	NA	NA	3370.70
MW-2	07/17/14	3429.97	71.75	59.28	59.33	0.05	NA	NA	NA	3370.68
MW-2	07/23/14	3429.97	71.75	59.30	59.38	0.08	NA	NA	NA	3370.66
MW-2	07/29/14	3429.97	71.75	59.39	59.44	0.05	NA	NA	NA	3370.57

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								PSH	H ₂ O	
MW-2	08/15/14	3429.97	71.75	59.35	59.53	0.18	NA	0.50	9.50	3370.59
MW-2	08/21/14	3429.97	71.75	59.36	59.55	0.19	NA	NA	NA	3370.58
MW-2	08/27/14	3429.97	71.75	59.35	59.66	0.31	NA	0.50	9.50	3370.57
MW-2	09/03/14	3429.97	71.75	59.38	59.60	0.22	NA	NA	NA	3370.56
MW-2	09/09/14	3429.97	71.75	59.38	59.58	0.20	NA	NA	NA	3370.56
MW-2	09/18/14	3429.97	71.75	59.39	59.64	0.25	NA	0.50	18.50	3370.54
MW-2	09/29/14	3429.97	71.75	58.41	59.00	0.59	NA	NA	NA	3371.47
MW-2	10/15/14	3429.97	71.75	58.84	59.00	0.16	NA	NA	NA	3371.11
MW-2	10/20/14	3429.97	71.75	58.78	58.98	0.20	NA	NA	NA	3371.16
MW-2	10/28/14	3429.97	71.75	58.72	58.76	0.04	NA	NA	NA	3371.24
MW-2	11/18/14	3429.97	71.75	58.60	58.62	0.02	NA	NA	NA	3371.37
MW-2	11/25/14	3429.97	71.75	58.56	58.58	0.02	NA	NA	NA	3371.41
MW-2	12/17/14	3429.97	71.75	58.51	58.52	0.01	NA	NA	NA	3371.46
MW-2	12/22/14	3429.97	71.75	58.55	58.60	0.05	NA	NA	NA	3371.41
MW-2	12/30/14	3429.97	71.75	58.60	58.64	0.04	NA	NA	NA	3371.36
MW-2	01/07/15	3429.97	71.75	58.55	58.58	0.03	NA	NA	NA	3371.42
MW-2	01/15/15	3429.97	71.75	58.58	58.68	0.10	NA	NA	NA	3371.38
MW-2	01/21/15	3429.97	71.75	58.53	58.58	0.05	NA	NA	NA	3371.43
MW-2	01/28/15	3429.97	71.75	58.52	58.61	0.09	NA	NA	NA	3371.44
MW-2	02/06/15	3429.97	71.75	58.52	58.55	0.03	NA	NA	NA	3371.45
MW-2	02/10/15	3429.97	71.75	58.52	58.64	0.12	NA	NA	NA	3371.43
MW-2	02/17/15	3429.97	71.75	58.58	58.69	0.11	NA	0.50	9.50	3371.37
MW-2	02/24/15	3429.97	71.75	58.49	58.51	0.02	NA	NA	NA	3371.48
MW-2	03/05/15	3429.97	71.75	58.56	58.59	0.03	NA	NA	NA	3371.41
MW-2	03/11/15	3429.97	71.75	58.54	58.56	0.02	NA	NA	NA	3371.43
MW-2	03/17/15	3429.97	71.75	58.53	58.55	0.02	NA	NA	NA	3371.44
MW-2	03/23/15	3429.97	71.75	58.50	58.52	0.02	NA	NA	NA	3371.47
MW-2	04/01/15	3429.97	71.75	58.53	58.54	0.01	NA	NA	NA	3371.44
MW-2	04/08/15	3429.97	71.75	58.54	58.55	0.01	NA	NA	NA	3371.43
MW-2	04/22/15	3429.97	71.75	58.49	58.52	0.03	NA	NA	NA	3371.48
MW-2	04/30/15	3429.97	71.75	58.52	58.58	0.06	NA	NA	NA	3371.44
MW-2	05/19/15	3429.97	71.75	58.50	58.54	0.04	NA	NA	NA	3371.46

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	05/28/15	3429.97	71.75	58.15	58.24	0.09	NA	NA	NA	3371.81
MW-2	06/05/15	3429.97	71.75	58.53	58.65	0.12	NA	0.25	9.75	3371.42
MW-2	06/10/15	3429.97	71.75	58.55	58.58	0.03	NA	NA	NA	3371.42
MW-2	06/17/15	3429.97	71.75	58.57	58.61	0.04	NA	NA	NA	3371.39
MW-2	07/01/15	3429.97	71.75	58.56	58.57	0.01	NA	NA	NA	3371.41
MW-2	07/08/15	3429.97	71.75	58.59	58.60	0.01	NA	NA	NA	3371.38
MW-2	07/15/15	3429.97	71.75	58.55	58.59	0.04	NA	NA	NA	3371.41
MW-2	07/22/15	3429.97	71.75	58.67	58.69	0.02	NA	0.25	9.75	3371.30
MW-2	07/29/15	3429.97	71.75	58.64	58.67	0.03	NA	NA	NA	3371.33
MW-2	08/05/15	3429.97	71.75	58.63	58.65	0.02	NA	NA	NA	3371.34
MW-2	08/13/15	3429.97	71.75	58.65	58.70	0.05	NA	NA	NA	3371.31
MW-2	08/20/15	3429.97	71.75	58.68	58.73	0.05	NA	NA	NA	3371.28
MW-2	09/03/15	3429.97	71.75	58.71	58.78	0.07	NA	NA	NA	3371.25
MW-2	09/11/15	3429.97	71.75	58.72	58.80	0.08	NA	NA	NA	3371.24
MW-2	09/17/15	3429.97	71.75	58.71	58.80	0.09	NA	0.25	9.75	3371.25
MW-2	09/28/15	3429.97	71.75	58.74	58.90	0.16	NA	NA	NA	3371.21
MW-2	10/06/15	3429.97	71.75	58.70	58.85	0.15	NA	0.25	9.75	3371.25
MW-2	10/14/15	3429.97	71.75	58.73	58.77	0.04	NA	NA	NA	3371.23
MW-2	10/21/15	3429.97	71.75	58.71	58.76	0.05	NA	NA	NA	3371.25
MW-2	10/28/15	3429.97	71.75	58.73	58.78	0.05	NA	NA	NA	3371.23
MW-2	11/03/15	3429.97	71.75	58.72	58.78	0.06	NA	NA	NA	3371.24
MW-2	11/12/15	3429.97	71.75	58.72	58.76	0.04	NA	NA	NA	3371.24
MW-2	11/18/15	3429.97	71.75	58.70	58.78	0.08	NA	NA	NA	3371.26
MW-2	11/24/15	3429.97	71.75	58.66	58.73	0.07	NA	NA	NA	3371.30
MW-2	12/09/15	3429.97	71.75	58.61	58.71	0.10	NA	NA	NA	3371.35
MW-2	12/15/15	3429.97	71.75	58.60	58.69	0.09	NA	NA	NA	3371.36
MW-2	12/31/15	3429.97	71.75	58.61	58.73	0.12	NA	NA	NA	3371.34
MW-2	01/06/16	3429.97	71.75	58.65	58.78	0.13	NA	NA	NA	3371.30
MW-2	01/20/16	3429.97	71.75	58.57	58.71	0.14	NA	NA	NA	3371.38
MW-2	01/27/16	3429.97	71.75	58.56	58.68	0.12	NA	NA	NA	3371.39
MW-2	02/05/16	3429.97	71.75	58.55	58.68	0.13	NA	NA	NA	3371.40
MW-2	02/10/16	3429.97	71.75	58.54	58.62	0.08	NA	NA	NA	3371.42

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	02/18/16	3429.97	71.75	58.54	58.65	0.11	NA	NA	NA	3371.41
MW-2	02/25/16	3429.97	71.75	58.57	58.70	0.13	NA	NA	NA	3371.38
MW-2	03/01/16	3429.97	71.75	58.55	58.68	0.13	NA	NA	NA	3371.40
MW-2	03/09/16	3429.97	71.75	58.53	58.65	0.12	NA	NA	NA	3371.42
MW-2	03/15/16	3429.97	71.75	58.55	58.68	0.13	NA	NA	NA	3371.40
MW-2	03/22/16	3429.97	71.75	58.48	58.60	0.12	NA	NA	NA	3371.47
MW-2	03/30/16	3429.97	71.75	58.52	58.67	0.15	NA	0.25	9.75	3371.43
MW-2	04/05/16	3429.97	71.75	58.52	58.66	0.14	NA	NA	NA	3371.43
MW-2	04/12/16	3429.97	71.75	58.55	58.70	0.15	NA	NA	NA	3371.40
MW-2	04/20/16	3429.97	71.75	58.48	58.64	0.16	NA	NA	NA	3371.47
MW-2	04/27/16	3429.97	71.75	58.47	58.65	0.18	NA	NA	NA	3371.47
MW-2	05/05/16	3429.97	71.75	58.45	58.60	0.15	NA	0.25	4.75	3371.50
MW-2	05/12/16	3429.97	71.75	58.47	58.66	0.19	NA	SHEEN	5.00	3371.47
MW-2	05/19/16	3429.97	71.75	58.50	58.54	0.04	NA	0.25	24.75	3371.46
MW-2	05/26/16	3429.97	71.75	ND	58.49	ND	NA	NA	NA	3371.48
MW-2	06/02/16	3429.97	71.75	58.52	58.53	0.01	NA	NA	NA	3371.45
MW-2	06/10/16	3429.97	71.75	58.82	58.83	0.01	NA	NA	NA	3371.15
MW-2	06/23/16	3429.97	71.75	58.25	58.26	0.01	NA	NA	NA	3371.72
MW-2	06/27/16	3429.97	71.75	58.58	58.59	0.01	NA	NA	NA	3371.39
MW-2	07/06/16	3429.97	71.75	ND	58.62	ND	NA	NA	NA	3371.35
MW-2	07/15/16	3429.97	71.75	58.62	58.68	0.06	NA	NA	NA	3371.34
MW-2	07/21/16	3429.97	71.75	58.66	58.77	0.11	NA	NA	NA	3371.29
MW-2	07/26/16	3429.97	71.75	58.70	58.80	0.10	NA	0.25	9.75	3371.26
MW-2	08/03/16	3429.97	71.75	58.72	58.83	0.11	NA	0.25	9.75	3371.23
MW-2	08/12/16	3429.97	71.75	58.80	58.81	0.01	NA	SHEEN	10.00	3371.17
MW-2	08/17/16	3429.97	71.75	58.84	58.85	0.01	NA	SHEEN	15.00	3371.13
MW-2	08/24/16	3429.97	71.75	58.78	58.79	0.01	NA	SHEEN	10.00	3371.19
MW-2	08/31/16	3429.97	71.75	ND	59.85	ND	NA	NA	NA	3370.12
MW-2	09/07/16	3429.97	71.75	58.81	58.82	0.01	NA	NA	10.00	3371.16
MW-2	09/16/16	3429.97	71.75	58.81	58.82	0.01	NA	NA	NA	3371.16
MW-2	09/21/16	3429.97	71.75	58.79	58.80	0.01	NA	NA	NA	3371.18
MW-2	09/28/16	3429.97	71.75	58.72	58.78	0.06	NA	SHEEN	10.00	3371.24

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	10/12/16	3429.97	71.75	58.68	58.69	0.01	NA	SHEEN	10.00	3371.29
MW-2	10/19/16	3429.97	71.75	58.60	58.63	0.03	NA	SHEEN	10.00	3371.37
MW-2	10/25/16	3429.97	71.75	Sheen	58.57	Sheen	NA	NA	NA	3371.40
MW-2	11/01/16	3429.97	71.75	58.53	58.55	0.02	NA	SHEEN	10.00	3371.44
MW-2	11/09/16	3429.97	71.75	58.54	58.56	0.02	NA	SHEEN	10.00	3371.43
MW-2	11/16/16	3429.97	71.75	58.49	58.52	0.03	NA	SHEEN	10.00	3371.48
MW-2	11/22/16	3429.97	71.75	58.52	58.55	0.03	NA	NA	10.00	3371.45
MW-2	11/30/16	3429.97	71.75	58.52	58.57	0.05	NA	SHEEN	10.00	3371.44
MW-2	12/06/16	3429.97	71.75	58.52	58.60	0.08	NA	SHEEN	10.00	3371.44
MW-2	12/15/16	3429.97	71.75	58.50	58.58	0.08	NA	NA	NA	3371.46
MW-2	12/22/16	3429.97	71.75	58.54	58.61	0.07	NA	SHEEN	10.00	3371.42
MW-2	12/28/16	3429.97	71.75	58.51	58.59	0.08	NA	NA	NA	3371.45
MW-2	01/05/17	3429.97	71.75	58.53	58.56	0.03	NA	SHEEN	10.00	3371.44
MW-2	01/11/17	3429.97	71.75	58.51	58.52	0.01	NA	NA	10.00	3371.46
MW-2	01/18/17	3429.97	71.75	58.53	58.60	0.07	NA	SHEEN	10.00	3371.43
MW-2	01/25/17	3429.97	71.75	58.53	58.67	0.14	NA	SHEEN	10.00	3371.42
MW-2	02/01/17	3429.97	71.75	58.53	58.55	0.02	NA	SHEEN	10.00	3371.44
MW-2	02/08/17	3429.97	71.75	58.53	58.54	0.01	NA	NA	10.00	3371.44
MW-2	02/15/17	3429.97	71.75	Sheen	58.52	Sheen	NA	NA	10.00	3371.45
MW-2	02/23/17	3429.97	71.75	Sheen	58.48	Sheen	NA	NA	10.00	3371.49
MW-2	03/02/17	3429.97	71.75	58.54	58.55	0.01	NA	NA	NA	3371.43
MW-2	03/08/17	3429.97	71.75	58.49	58.55	0.06	NA	SHEEN	10.00	3371.47
MW-2	03/14/17	3429.97	71.75	58.42	58.53	0.11	NA	SHEEN	10.00	3371.53
MW-2	03/21/17	3429.97	71.75	58.45	58.50	0.05	NA	NA	NA	3371.51
MW-2	03/29/17	3429.97	71.75	58.43	58.49	0.06	NA	SHEEN	10.00	3371.53
MW-2	04/05/17	3429.97	71.75	58.53	58.60	0.07	NA	SHEEN	10.00	3371.43
MW-2	04/12/17	3429.97	71.75	58.50	58.59	0.09	NA	SHEEN	10.00	3371.46
MW-2	04/19/17	3429.97	71.75	58.50	58.55	0.05	NA	NA	10.00	3371.46
MW-2	04/26/17	3429.97	71.75	58.52	58.57	0.05	NA	SHEEN	10.00	3371.44
MW-2	05/03/17	3429.97	71.75	58.50	58.55	0.05	NA	SHEEN	10.00	3371.46
MW-2	05/25/17	3429.97	71.75	58.53	58.56	0.03	NA	SHEEN	10.00	3371.44
MW-2	06/01/17	3429.97	71.75	58.50	58.55	0.05	NA	SHEEN	10.00	3371.46

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								PSH	H ₂ O	
MW-2	06/05/17	3429.97	71.75	58.54	58.70	0.16	NA	SHEEN	10.00	3371.41
MW-2	06/13/17	3429.97	71.75	58.50	58.66	0.16	NA	SHEEN	10.00	3371.45
MW-2	06/21/17	3429.97	71.75	58.52	58.61	0.09	NA	SHEEN	10.00	3371.44
MW-2	06/28/17	3429.97	71.75	58.50	58.60	0.10	NA	SHEEN	10.00	3371.46
MW-2	07/12/17	3429.97	71.75	58.46	58.55	0.09	NA	SHEEN	10.00	3371.50
MW-2	07/18/17	3429.97	71.75	58.48	58.55	0.07	NA	SHEEN	10.00	3371.48
MW-2	07/26/17	3429.97	71.75	58.68	58.76	0.08	NA	SHEEN	10.00	3371.28
MW-2	08/02/17	3429.97	71.75	58.69	58.75	0.06	NA	SHEEN	10.00	3371.27
MW-2	08/09/17	3429.97	71.75	58.65	58.72	0.07	NA	SHEEN	10.00	3371.31
MW-2	08/16/17	3429.97	71.75	58.67	58.73	0.06	NA	SHEEN	10.00	3371.29
MW-2	08/23/17	3429.97	71.75	58.65	58.72	0.07	NA	SHEEN	10.00	3371.31
MW-2	08/30/17	3429.97	71.75	58.62	58.70	0.08	NA	SHEEN	10.00	3371.34
MW-2	09/07/17	3429.97	71.75	58.70	58.82	0.12	NA	SHEEN	10.00	3371.25
MW-2	09/12/17	3429.97	71.75	58.76	58.88	0.12	NA	NA	NA	3371.19
MW-2	09/26/17	3429.97	71.75	58.74	58.86	0.12	NA	SHEEN	10.00	3371.21
MW-2	10/04/17	3429.97	71.75	58.77	58.87	0.10	NA	SHEEN	10.00	3371.19
MW-2	10/12/17	3429.97	71.75	58.80	58.88	0.08	NA	SHEEN	10.00	3371.16
MW-2	10/18/17	3429.97	71.75	58.82	58.90	0.08	NA	SHEEN	10.00	3371.14
MW-2	10/26/17	3429.97	71.75	58.85	58.90	0.05	NA	SHEEN	10.00	3371.11
MW-2	11/01/17	3429.97	71.75	58.73	58.81	0.08	NA	SHEEN	10.00	3371.23
MW-2	11/09/17	3429.97	71.75	58.74	58.86	0.12	NA	SHEEN	10.00	3371.21
MW-2	11/15/17	3429.97	71.75	58.77	58.84	0.07	NA	SHEEN	10.00	3371.19
MW-2	11/29/17	3429.97	71.75	58.73	58.74	0.01	NA	NA	NA	3371.24
MW-2	12/06/17	3429.97	71.75	58.75	58.77	0.02	NA	SHEEN	10.00	3371.22
MW-2	12/13/17	3429.97	71.75	58.72	58.73	0.01	NA	SHEEN	10.00	3371.25
MW-2	01/03/18	3429.97	71.75	58.75	58.77	0.02	NA	SHEEN	10.00	3371.22
MW-2	01/10/18	3429.97	71.75	58.68	58.72	0.04	NA	SHEEN	10.00	3371.28
MW-2	01/18/18	3429.97	71.75	58.72	58.78	0.06	NA	1.00	9.00	3371.24
MW-2	01/26/18	3429.97	71.75	58.65	58.70	0.05	NA	SHEEN	10.00	3371.31
MW-2	02/01/18	3429.97	71.75	58.65	58.70	0.05	NA	0.50	9.50	3371.31
MW-2	02/08/18	3429.97	71.75	Sheen	58.54	Sheen	NA	NA	NA	3371.43
MW-2	02/14/18	3429.97	71.75	Sheen	58.64	Sheen	NA	NA	NA	3371.33

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								PSH	H ₂ O	
MW-2	02/21/18	3429.97	71.75	58.60	58.62	0.02	NA	SHEEN	10.00	3371.37
MW-2	02/28/18	3429.97	71.75	58.64	58.74	0.10	NA	SHEEN	10.00	3371.32
MW-2	03/09/18	3429.97	71.75	58.70	58.94	0.24	NA	NA	NA	3371.23
MW-2	03/15/18	3429.97	71.75	58.73	58.87	0.14	NA	SHEEN	10.00	3371.22
MW-2	03/22/18	3429.97	71.75	58.74	58.83	0.09	NA	SHEEN	10.00	3371.22
MW-2	03/28/18	3429.97	71.75	58.75	58.87	0.12	NA	SHEEN	10.00	3371.20
MW-2	04/03/18	3429.97	71.75	59.76	59.84	0.08	NA	SHEEN	10.00	3370.20
MW-2	04/10/18	3429.97	71.75	58.80	58.82	0.02	NA	SHEEN	10.00	3371.17
MW-2	04/19/18	3429.97	71.75	58.86	58.89	0.03	NA	SHEEN	10.00	3371.11
MW-2	04/25/18	3429.97	71.75	58.85	58.89	0.04	NA	SHEEN	10.00	3371.11
MW-2	05/02/18	3429.97	71.75	58.78	58.87	0.09	NA	SHEEN	10.00	3371.18
MW-2	05/10/18	3429.97	71.75	58.76	58.80	0.04	NA	SHEEN	10.00	3371.20
MW-2	05/15/18	3429.97	71.75	58.80	58.88	0.08	NA	SHEEN	10.00	3371.16
MW-2	05/23/18	3429.97	71.75	58.80	58.84	0.04	NA	SHEEN	10.00	3371.16
MW-2	06/07/18	3429.97	71.75	58.88	58.92	0.04	NA	NA	NA	3371.08
MW-2	06/13/18	3429.97	71.75	58.91	58.94	0.03	NA	SHEEN	10.00	3371.06
MW-2	06/20/18	3429.97	71.75	58.94	58.97	0.03	NA	SHEEN	10.00	3371.03
MW-2	06/28/18	3429.97	71.75	58.91	58.98	0.07	NA	0.25	9.75	3371.05
MW-2	07/05/18	3429.97	71.75	58.93	58.99	0.06	NA	0.25	9.75	3371.03
MW-2	07/12/18	3429.97	71.75	58.94	58.97	0.03	NA	SHEEN	10.00	3371.03
MW-2	07/20/18	3429.97	71.75	58.98	59.08	0.10	NA	SHEEN	10.00	3370.98
MW-2	08/01/18	3429.97	71.75	59.00	59.11	0.11	NA	SHEEN	10.00	3370.95
MW-2	08/08/18	3429.97	71.75	59.04	59.12	0.08	NA	SHEEN	10.00	3370.92
MW-2	08/14/18	3429.97	71.75				NA	SHEEN	10.00	3429.97
MW-2	08/21/18	3429.97	71.75	59.00	59.09	0.09	NA	SHEEN	10.00	3370.96
MW-2	08/30/18	3429.97	71.75	59.02	59.07	0.05	NA	SHEEN	10.00	3370.94
MW-2	09/12/18	3429.97	71.75	59.12	59.14	0.02	NA	SHEEN	10.00	3370.85
MW-2	09/26/18	3429.97	71.75	59.15	59.16	0.01	NA	SHEEN	10.00	3370.82
MW-2	10/04/18	3429.97	71.75	59.15	59.17	0.02	NA	SHEEN	10.00	3370.82
MW-2	10/11/18	3429.97	71.75	59.15	59.18	0.03	NA	SHEEN	10.00	3370.82
MW-2	10/17/18	3429.97	71.75	58.88	58.92	0.04	NA	SHEEN	10.00	3371.08
MW-2	10/24/18	3429.97	71.75	58.86	58.92	0.06	NA	SHEEN	10.00	3371.10

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Plains Marketing, L.P.
Hugh Gathering
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Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	11/01/18	3429.97	71.75	58.96	59.06	0.10	NA	SHEEN	10.00	3371.00
MW-2	11/07/18	3429.97	71.75	58.99	59.04	0.05	NA	SHEEN	10.00	3370.97
MW-2	11/13/18	3429.97	71.75	58.98	59.10	0.12	NA	SHEEN	10.00	3370.97
MW-2	11/21/18	3429.97	71.75	59.02	59.04	0.02	NA	SHEEN	10.00	3370.95
MW-2	11/30/18	3429.97	71.75	59.08	59.12	0.04	NA	SHEEN	10.00	3370.88
MW-2	12/07/18	3429.97	71.75	59.10	59.13	0.03	NA	SHEEN	10.00	3370.87
MW-2	12/13/18	3429.97	71.75	59.10	59.13	0.03	NA	SHEEN	10.00	3370.87
MW-2	12/19/18	3429.97	71.75	59.12	59.15	0.03	NA	SHEEN	10.00	3370.85
MW-2	01/03/19	3429.97	71.75	59.15	59.16	0.01	NA	SHEEN	10.00	3370.82
MW-2	01/09/19	3429.97	71.75	59.20	59.21	0.01	NA	SHEEN	10.00	3370.77
MW-2	01/18/19	3429.97	71.75	59.02	59.65	0.63	NA	0.50	9.50	3370.86
MW-2	01/23/19	3429.97	71.75	59.02	59.70	0.68	NA	0.50	9.50	3370.85
MW-2	01/30/19	3429.97	71.75	59.16	59.17	0.01	NA	SHEEN	10.00	3370.81
MW-2	02/06/19	3429.97	71.75	59.21	59.22	0.01	NA	SHEEN	10.00	3370.76
MW-2	02/14/19	3429.97	71.75	59.00	59.08	0.08	NA	NA	NA	3370.96
MW-2	02/22/19	3429.97	71.75	59.03	59.78	0.75	NA	1.00	9.00	3370.83
MW-2	02/28/19	3429.97	71.75	59.06	59.10	0.04	NA	SHEEN	10.00	3370.90
MW-2	03/06/19	3429.97	71.75	59.11	59.13	0.02	NA	SHEEN	10.00	3370.86
MW-2	03/12/19	3429.97	71.75	59.10	59.14	0.04	NA	SHEEN	10.00	3370.86
MW-2	03/22/19	3429.97	71.75	59.10	59.13	0.03	NA	SHEEN	10.00	3370.87
MW-2	03/28/19	3429.97	71.75	59.01	59.04	0.03	NA	SHEEN	10.00	3370.96
MW-2	04/03/19	3429.97	71.75	59.05	59.11	0.06	NA	SHEEN	10.00	3370.91
MW-2	04/11/19	3429.97	71.75	59.02	59.09	0.07	NA	SHEEN	10.00	3370.94
MW-2	04/16/19	3429.97	71.75	59.06	59.09	0.03	NA	SHEEN	10.00	3370.91
MW-2	04/25/19	3429.97	71.75	59.08	59.11	0.03	NA	SHEEN	10.00	3370.89
MW-2	05/01/19	3429.97	71.75	Sheen	59.01	Sheen	NA	NA	NA	3370.96
MW-2	05/14/19	3429.97	71.75	59.05	59.15	0.10	NA	NA	NA	3370.91
MW-2	05/24/19	3429.97	71.75	59.09	59.14	0.05	NA	SHEEN	10.00	3370.87
MW-2	06/05/19	3429.97	71.75	59.11	59.18	0.07	NA	SHEEN	10.00	3370.85
MW-2	06/14/19	3429.97	71.75	59.25	59.32	0.07	NA	0.25	9.75	3370.71
MW-2	06/20/19	3429.97	71.75	59.18	59.20	0.02	NA	SHEEN	10.00	3370.79
MW-2	06/26/19	3429.97	71.75	59.28	59.38	0.10	NA	SHEEN	10.00	3370.68

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	07/03/19	3429.97	71.75	59.32	59.36	0.04	NA	SHEEN	10.00	3370.64
MW-2	07/11/19	3429.97	71.75	59.34	59.35	0.01	NA	SHEEN	10.00	3370.63
MW-2	07/26/19	3429.97	71.75	59.47	59.52	0.05	NA	SHEEN	10.00	3370.49
MW-2	08/10/19	3429.97	71.75	59.45	59.50	0.05	NA	SHEEN	10.00	3370.51
MW-2	08/15/19	3429.97	71.75	59.44	59.48	0.04	NA	SHEEN	10.00	3370.52
MW-2	08/27/19	3429.97	71.75	59.49	59.55	0.06	NA	SHEEN	10.00	3370.47
MW-2	09/06/19	3429.97	71.75	59.50	59.52	0.02	NA	SHEEN	10.00	3370.47
MW-2	09/13/19	3429.97	71.75	59.52	59.60	0.08	NA	SHEEN	10.00	3370.44
MW-2	09/20/19	3429.97	71.75	59.52	59.55	0.03	NA	SHEEN	10.00	3370.45
MW-2	10/09/19	3429.97	71.75	59.52	59.55	0.03	NA	SHEEN	10.00	3370.45
MW-2	10/17/19	3429.97	71.75	59.52	59.57	0.05	NA	SHEEN	10.00	3370.44
MW-2	11/01/19	3429.97	71.75	59.41	59.50	0.09	NA	SHEEN	10.00	3370.55
MW-2	11/08/19	3429.97	71.75	59.38	59.40	0.02	NA	SHEEN	10.00	3370.59
MW-2	11/15/19	3429.97	71.75	59.36	59.38	0.02	NA	SHEEN	10.00	3370.61
MW-2	11/19/19	3429.97	71.75	59.34	59.38	0.04	NA	SHEEN	10.00	3370.62
MW-2	11/26/19	3429.97	71.75	59.33	59.42	0.09	NA	SHEEN	10.00	3370.63
MW-2	12/04/19	3429.97	71.75	59.33	59.40	0.07	NA	0.25	9.75	3370.63
MW-2	12/13/19	3429.97	71.75	59.32	59.36	0.04	NA	SHEEN	10.00	3370.64
MW-2	12/20/19	3429.97	71.75	59.35	59.42	0.07	NA	SHEEN	10.00	3370.61
MW-2	12/27/19	3429.97	71.75	59.38	59.40	0.02	NA	SHEEN	10.00	3370.59
MW-2	01/03/20	3429.97	71.75	59.35	59.38	0.03	NA	SHEEN	10.00	3370.62
MW-2	01/09/20	3429.97	71.75	59.34	59.40	0.06	NA	SHEEN	10.00	3370.62
MW-2	01/15/20	3429.97	71.75	59.32	59.45	0.13	NA	0.25	9.75	3370.63
MW-2	01/30/20	3429.97	71.75	59.38	59.40	0.02	NA	SHEEN	10.00	3370.59
MW-2	02/12/20	3429.97	71.75	59.36	59.43	0.07	NA	SHEEN	10.00	3370.60
MW-2	02/27/20	3429.97	71.75	59.37	59.43	0.06	NA	SHEEN	10.00	3370.59
MW-2	03/04/20	3429.97	71.75	59.41	59.43	0.02	NA	SHEEN	10.00	3370.56
MW-2	03/12/20	3429.97	71.75	59.38	59.40	0.02	NA	SHEEN	10.00	3370.59
MW-2	03/17/20	3429.97	71.75	59.39	59.44	0.05	NA	NA	NA	3370.57
MW-2	03/23/20	3429.97	71.75	59.40	59.44	0.04	NA	SHEEN	10.00	3370.56
MW-2	05/07/20	3429.97	71.75	59.24	59.41	0.17	NA	NA	NA	3370.70
MW-2	05/29/20	3429.97	71.75	59.32	59.60	0.28	NA	1.00	9.00	3370.61

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-2	06/12/20	3429.97	71.75	59.28	59.55	0.27	NA	1.00	9.00	3370.65
MW-2	06/18/20	3429.97	71.75	59.52	59.70	0.18	NA	SHEEN	10.00	3370.42
MW-2	07/21/20	3429.97	71.75	59.47	59.60	0.13	NA	1.00	9.00	3370.48
MW-2	08/05/20	3429.97	71.75	59.52	59.58	0.06	NA	SHEEN	10.00	3370.44
MW-2	09/17/20	3429.97	71.75	59.50	59.58	0.08	NA	NA	NA	3370.46
MW-2	09/24/20	3429.97	71.75	59.56	59.80	0.24	NA	0.25	9.75	3370.37
MW-2	10/14/20	3429.97	71.75	59.57	59.90	0.33	NA	0.25	9.75	3370.35
MW-2	10/30/20	3429.97	71.75	59.59	59.71	0.12	NA	SHEEN	10.00	3370.36
MW-2	11/11/20	3429.97	71.75	59.61	59.74	0.13	NA	SHEEN	10.00	3370.34
MW-2	11/25/20	3429.97	71.75	59.62	59.78	0.16	NA	SHEEN	10.00	3370.33
MW-2	12/11/20	3429.97	71.75	59.60	59.88	0.28	NA	0.25	9.75	3370.33
MW-2	12/22/20	3429.97	71.75	59.48	59.64	0.16	NA	0.25	9.75	3370.47
MW-2	01/06/21	3429.97	71.75	59.67	59.96	0.29	NA	0.50	14.50	3370.26
MW-2	01/19/21	3429.97	71.75	59.68	59.72	0.04	NA	1.00	9.00	3370.28
MW-2	02/03/21	3429.97	71.75	59.70	59.78	0.08	NA	0.50	9.50	3370.26
MW-2	02/25/21	3429.97	71.75	59.70	59.80	0.10	NA	1.00	9.00	3370.26
MW-2	03/03/21	3429.97	71.75	59.81	59.89	0.08	NA	2.00	8.00	3370.15
MW-2	03/17/21	3429.97	71.75	59.60	59.68	0.08	NA	0.50	9.50	3370.36
MW-2	03/31/21	3429.97	71.75	59.68	59.71	0.03	NA	0.25	9.75	3370.29
MW-2	04/15/21	3429.97	71.75	59.81	59.93	0.12	NA	SHEEN	10.00	3370.14
MW-2	04/28/21	3429.97	71.75	59.72	59.87	0.15	NA	0.25	9.75	3370.23
MW-2	05/21/21	3429.97	71.75	59.69	59.74	0.05	NA	0.50	9.50	3370.27
MW-2	05/28/21	3429.97	71.75	59.74	59.80	0.06	NA	1.00	9.00	3370.22
MW-2	06/11/21	3429.97	71.75	59.79	60.09	0.30	NA	1.00	14.00	3370.14
MW-2	06/22/21	3429.97	71.75	59.20	60.20	1.00	NA	1.00	9.00	3370.62
MW-2	07/09/21	3429.97	71.75	59.81	59.98	0.17	NA	1.00	9.00	3370.13
MW-2	07/23/21	3429.97	71.75	59.72	59.81	0.09	NA	0.25	9.75	3370.24
MW-2	08/13/21	3429.97	71.75	59.65	60.48	0.83	NA	2.00	8.00	3370.20
MW-2	08/26/21	3429.97	71.75	59.90	60.55	0.65	NA	1.50	8.50	3369.97
MW-2	09/09/21	3429.97	71.75	60.00	60.06	0.06	NA	SHEEN	10.00	3369.96
MW-2	09/17/21	3429.97	71.75	59.95	60.03	0.08	NA	1.50	8.50	3370.01
MW-2	09/28/21	3429.97	71.75	59.90	60.08	0.18	NA	0.25	9.75	3370.04
MW-2	10/13/21	3429.97	71.75	59.97	60.09	0.12	NA	1.00	9.00	3369.98
MW-2	10/22/21	3429.97	71.75	60.00	60.06	0.06	NA	0.25	9.75	3369.96

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								PSH	H ₂ O	
MW-2	10/03/21	3429.97	71.75	59.95	60.03	0.08	NA	0.25	9.75	3370.01
MW-2	11/18/21	3429.97	71.75	60.18	60.28	0.10	NA	0.25	9.75	3369.78
MW-2	12/03/21	3429.97	71.75	60.16	60.70	0.54	NA	0.50	9.50	3369.73
MW-2	12/09/21	3429.97	71.75	60.10	60.22	0.12	NA	0.25	9.75	3369.85
MW-2	12/30/21	3429.97	71.75	60.08	60.17	0.09	NA	1.00	9.00	3369.88
MW-2	01/12/22	3429.97	71.75	60.03	60.62	0.59	NA	1.00	9.00	3369.85
MW-2	01/28/22	3429.97	71.75	60.05	60.24	0.19	NA	0.25	9.75	3369.89
MW-2	02/09/22	3429.97	71.75	60.06	60.11	0.05	NA	0.25	9.75	3369.90
MW-2	02/24/22	3429.97	71.75	60.07	60.18	0.11	NA	1.00	9.00	3369.88
MW-2	03/10/22	3429.97	71.75	60.10	60.13	0.03	NA	0.25	9.75	3369.87
MW-2	03/17/22	3429.97	71.75	60.10	60.19	0.09	NA	0.25	9.75	3369.86
MW-2	03/25/22	3429.97	71.75	60.12	60.21	0.09	NA	1.00	9.00	3369.84
MW-2	03/31/22	3429.97	71.75	60.10	60.18	0.08	NA	SHEEN	10.00	3369.86
MW-2	04/07/22	3429.97	71.75	60.12	60.31	0.19	NA	0.25	9.75	3369.82
MW-2	04/12/22	3429.97	71.75	60.15	60.20	0.05	NA	SHEEN	10.00	3369.81
MW-2	05/04/22	3429.97	71.75	60.24	60.27	0.03	NA	0.25	9.75	3369.73
MW-2	05/11/22	3429.97	71.75	60.17	60.23	0.06	NA	2.00	8.00	3369.79
MW-2	05/24/22	3429.97	71.75	60.20	60.22	0.02	NA	1.00	9.00	3369.77
MW-2	06/03/22	3429.97	71.75	60.20	60.31	0.11	NA	1.00	9.00	3369.75
MW-2	06/17/22	3429.97	71.75	60.23	60.43	0.20	NA	SHEEN	10.00	3369.71
MW-2	06/28/22	3429.97	71.75	60.31	60.90	0.59	NA	1.00	9.00	3369.57
MW-2	07/06/22	3429.97	71.75	60.34	60.88	0.54	NA	1.50	8.50	3369.55
MW-2	07/20/22	3429.97	71.75	60.25	60.42	0.17	NA	SHEEN	10.00	3369.69
MW-2	08/17/22	3429.97	74.21	60.35	61.81	1.46	NA	0.50	9.50	3369.40
MW-2	09/02/22	3429.97	71.75	60.32	60.45	0.13	NA	SHEEN	10.00	3369.63
MW-2	09/14/22	3429.97	71.75	60.34	60.41	0.07	NA	1.00	9.00	3369.62
MW-2	09/30/22	3429.97	71.75	60.40	60.50	0.10	NA	SHEEN	10.00	3369.56
MW-2	10/05/22	3429.97	71.75	60.41	60.46	0.05	NA	SHEEN	10.00	3369.55
MW-2	10/18/22	3429.97	71.75	60.29	60.39	0.10	NA	ND	10.00	3369.67
MW-2	11/01/22	3429.97	71.75	60.45	60.63	0.18	NA	1.00	9.00	3369.49
MW-2	11/10/22	3429.97	71.75	60.39	60.49	0.10	NA	1.00	9.00	3369.57
MW-2	12/21/22	3429.97	71.75	60.43	61.11	0.68	NA	2.00	8.00	3369.44
MW-2	01/05/23	3429.97	71.75	60.50	60.53	0.03	NA	0.25	9.75	3369.47
MW-2	01/19/23	3429.97	71.75	60.50	61.00	0.50	NA	3.00	7.00	3369.40

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								PSH	H ₂ O	
MW-2	02/10/23	3429.97	71.75	60.46	60.49	0.03	NA	SHEEN	8.00	10.00
MW-2	03/16/23	3429.97	71.75	60.51	60.68	0.17	NA	0.25	9.75	3369.43
MW-2	05/18/23	3429.97	71.75	60.50	62.50	2.00	NA	0.25	9.75	3369.17
MW-2	06/14/23	3429.97	71.75	60.41	60.57	0.16	NA	NA	NA	3369.54
MW-2	08/03/23	3429.97	71.75	60.52	60.78	0.26	NA	1.50	8.50	3369.41
MW-2	08/17/23	3429.97	71.75	60.61	60.90	0.29	NA	2.00	8.00	3369.32
MW-2	09/06/23	3429.97	71.75	60.64	60.88	0.24	NA	1.00	5.00	3369.29
MW-2	10/05/23	3429.97	71.75	60.72	61.37	0.65	NA	2.50	7.50	3369.15
MW-2	10/18/23	3429.97	71.75	60.59	60.91	0.32	NA	NA	NA	3369.33
MW-2	11/02/23	3429.97	71.75	60.62	60.95	0.33	NA	0.50	9.50	3369.30
MW-2	01/04/24	3429.97	71.75	60.58	61.08	0.50	NA	1.50	8.50	3369.32
MW-2	02/09/24	3429.97	71.75	60.58	61.23	0.65	NA	1.00	9.00	3369.29
MW-2	02/28/24	3429.97	71.75	60.51	61.19	0.68	NA	1.00	9.00	3369.36
MW-2	05/21/24	3429.97	71.75	60.67	61.07	0.40	NA	NA	NA	3369.24
MW-2	06/20/24	3429.97	71.75	60.75	62.05	1.30	NA	4.00	5.00	3369.03
MW-2	07/16/24	3429.97	71.72	60.71	62.12	1.41	NA	2.00	6.00	3369.05
MW-2	07/30/24	3429.97	71.72	60.71	62.24	1.53	NA	1.00	8.00	3369.03
MW-2	08/13/24	3429.97	71.75	60.96	61.43	0.47	NA	1.00	8.50	3368.94
MW-2	08/27/24	3429.97	71.72	61.08	61.34	0.26	NA	1.50	7.50	3368.85
MW-2	09/10/24	3429.97	71.72	61.15	61.24	0.09	NA	1.50	7.50	3368.81
MW-2	10/01/24	3429.97	71.72	61.05	61.18	0.13	NA	1.50	7.50	3368.90
MW-2	11/07/24	3429.97	71.72	60.05	60.55	0.50	NA	1.50	8.50	3369.85
MW-2	11/12/24	3429.97	71.72	59.84	60.38	0.54	NA	1.50	7.50	3370.05
MW-2	11/19/24	3429.97	71.72	60.38	61.00	0.62	NA	1.00	9.00	3369.50
MW-2	12/31/24	3429.97	71.72	60.76	61.26	0.50	NA	1.00	8.00	3369.14
MW-3	02/21/07	3429.89	NG	ND	57.71	ND	NA	NA	NA	3372.18
MW-3	03/07/07	3429.89	NG	ND	57.66	ND	NA	NA	NA	3372.23
MW-3	03/14/07	3429.89	NG	ND	57.68	ND	NA	NA	NA	3372.21
MW-3	03/21/07	3429.89	NG	ND	57.66	ND	NA	NA	NA	3372.23
MW-3	04/03/07	3429.89	NG	ND	55.92	ND	NA	NA	NA	3373.97
MW-3	04/10/07	3429.89	NG	ND	55.97	ND	NA	NA	NA	3373.92
MW-3	04/18/07	3429.89	NG	ND	57.62	ND	NA	NA	NA	3372.27
MW-3	04/24/07	3429.89	NG	ND	57.65	ND	NA	NA	NA	3372.24

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								PSH	H ₂ O	
MW-3	05/03/07	3429.89	NG	ND	55.97	ND	NA	NA	NA	3373.92
MW-3	05/11/07	3429.89	NG	ND	51.68	ND	NA	NA	NA	3378.21
MW-3	05/16/07	3429.89	NG	ND	56.22	ND	NA	NA	NA	3373.67
MW-3	05/23/07	3429.89	NG	ND	57.36	ND	NA	NA	NA	3372.53
MW-3	05/31/07	3429.89	65.58	ND	57.60	ND	NA	NA	NA	3372.29
MW-3	06/06/07	3429.89	65.60	ND	57.64	ND	NA	NA	NA	3372.25
MW-3	06/13/07	3429.89	65.60	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	06/19/07	3429.89	65.60	ND	57.52	ND	NA	NA	NA	3372.37
MW-3	06/27/07	3429.89	65.60	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	07/05/07	3429.89	65.52	ND	57.63	ND	NA	NA	NA	3372.26
MW-3	07/11/07	3429.89	65.52	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	07/19/07	3429.89	65.52	ND	57.63	ND	NA	NA	NA	3372.26
MW-3	07/24/07	3429.89	65.52	ND	57.66	ND	NA	NA	NA	3372.23
MW-3	07/31/07	3429.89	65.54	ND	57.69	ND	NA	NA	NA	3372.20
MW-3	08/09/07	3429.89	65.54	ND	57.67	ND	NA	NA	NA	3372.22
MW-3	08/16/07	3429.89	65.54	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	08/22/07	3429.89	65.54	ND	57.51	ND	NA	NA	NA	3372.38
MW-3	08/28/07	3429.89	65.54	ND	57.71	ND	NA	NA	NA	3372.18
MW-3	09/06/07	3429.89	65.55	ND	57.49	ND	NA	NA	NA	3372.40
MW-3	09/13/07	3429.89	65.55	ND	57.72	ND	NA	NA	NA	3372.17
MW-3	09/18/07	3429.89	65.55	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	09/26/07	3429.89	65.55	ND	57.74	ND	NA	NA	NA	3372.15
MW-3	10/04/07	3429.89	65.55	ND	57.71	ND	NA	NA	NA	3372.18
MW-3	10/10/07	3429.89	65.55	ND	57.79	ND	NA	NA	NA	3372.10
MW-3	10/17/07	3429.89	65.55	ND	57.80	ND	NA	NA	NA	3372.09
MW-3	10/24/07	3429.89	65.55	ND	57.69	ND	NA	NA	NA	3372.20
MW-3	10/31/07	3429.89	65.55	ND	57.68	ND	NA	NA	NA	3372.21
MW-3	11/07/07	3429.89	65.55	ND	57.73	ND	NA	NA	NA	3372.16
MW-3	11/13/07	3429.89	65.55	ND	57.72	ND	NA	NA	NA	3372.17
MW-3	11/20/07	3429.89	65.55	ND	57.76	ND	NA	NA	NA	3372.13
MW-3	11/27/07	3429.89	65.55	ND	57.74	ND	NA	NA	NA	3372.15
MW-3	12/05/07	3429.89	65.55	ND	57.72	ND	NA	NA	NA	3372.17

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								PSH	H ₂ O	
MW-3	12/12/07	3429.89	65.55	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	12/18/07	3429.89	65.55	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	12/27/07	3429.89	65.55	ND	57.68	ND	NA	NA	NA	3372.21
MW-3	01/03/08	3429.89	65.55	ND	57.72	ND	NA	NA	NA	3372.17
MW-3	01/09/08	3429.89	65.55	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	01/17/08	3429.89	65.55	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	01/23/08	3429.89	65.55	ND	57.68	ND	NA	NA	NA	3372.21
MW-3	01/30/08	3429.89	65.55	ND	57.67	ND	NA	NA	NA	3372.22
MW-3	02/06/08	3429.89	65.55	ND	57.80	ND	NA	NA	NA	3372.09
MW-3	02/13/08	3429.89	65.55	ND	57.61	ND	NA	NA	NA	3372.28
MW-3	02/19/08	3429.89	65.55	ND	57.62	ND	NA	NA	NA	3372.27
MW-3	02/19/08	3429.89	65.55	ND	65.20	ND		5.00	0.00	3364.69
MW-3	02/27/08	3429.89	65.55	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	03/04/08	3429.89	65.55	ND	57.67	ND	NA	NA	NA	3372.22
MW-3	03/12/08	3429.89	65.55	ND	57.85	ND	NA	NA	NA	3372.04
MW-3	03/19/08	3429.89	65.55	ND	57.90	ND	NA	NA	NA	3371.99
MW-3	03/26/08	3429.89	65.55	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	04/02/08	3429.89	65.55	ND	57.62	ND	NA	NA	NA	3372.27
MW-3	04/09/08	3429.89	65.55	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	04/16/08	3429.89	65.55	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	04/24/08	3429.89	65.55	ND	57.61	ND	NA	NA	NA	3372.28
MW-3	04/30/08	3429.89	65.55	ND	57.59	ND	NA	NA	NA	3372.30
MW-3	05/05/08	3429.89	65.55	ND	57.61	ND	NA	NA	NA	3372.28
MW-3	05/14/08	3429.89	65.55	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	05/20/08	3429.89	65.55	ND	57.68	ND	NA	NA	NA	3372.21
MW-3	05/29/08	3429.89	65.55	ND	57.70	ND	NA	NA	NA	3372.19
MW-3	06/04/08	3429.89	65.55	ND	57.73	ND	NA	NA	NA	3372.16
MW-3	06/11/08	3429.89	65.55	ND	57.77	ND	NA	NA	NA	3372.12
MW-3	06/18/08	3429.89	65.55	ND	57.81	ND	NA	NA	NA	3372.08
MW-3	06/26/08	3429.89	65.55	ND	57.88	ND	NA	NA	NA	3372.01
MW-3	07/02/08	3429.89	65.55	ND	57.87	ND	NA	NA	NA	3372.02
MW-3	07/07/08	3429.89	65.55	ND	57.79	ND	NA	NA	NA	3372.10

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								PSH	H ₂ O	
MW-3	07/16/08	3429.89	65.55	ND	57.84	ND	NA	NA	NA	3372.05
MW-3	07/21/08	3429.89	65.55	ND	57.88	ND	NA	NA	NA	3372.01
MW-3	07/29/08	3429.89	65.55	ND	57.91	ND	NA	NA	NA	3371.98
MW-3	08/06/08	3429.89	65.55	ND	57.93	ND	NA	NA	NA	3371.96
MW-3	08/13/08	3429.89	65.55	ND	57.92	ND	NA	NA	NA	3371.97
MW-3	08/18/08	3429.89	65.55	ND	57.83	ND	NA	NA	NA	3372.06
MW-3	08/27/08	3429.89	65.55	ND	57.85	ND	NA	NA	NA	3372.04
MW-3	09/02/08	3429.89	65.55	ND	57.89	ND	NA	NA	NA	3372.00
MW-3	09/09/08	3429.89	65.55	ND	57.93	ND	NA	NA	NA	3371.96
MW-3	09/17/08	3429.89	65.55	ND	57.50	ND	NA	NA	NA	3372.39
MW-3	09/24/08	3429.89	65.55	ND	57.80	ND	NA	NA	NA	3372.09
MW-3	10/01/08	3429.89	65.55	ND	57.83	ND	NA	NA	NA	3372.06
MW-3	10/08/08	3429.89	65.55	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	10/15/08	3429.89	65.55	ND	57.85	ND	NA	NA	NA	3372.04
MW-3	10/22/08	3429.89	65.55	ND	57.85	ND	NA	NA	NA	3372.04
MW-3	10/29/08	3429.89	65.55	ND	57.84	ND	NA	NA	NA	3372.05
MW-3	11/05/08	3429.89	65.55	ND	57.87	ND	NA	NA	NA	3372.02
MW-3	11/12/08	3429.89	65.55	NG	NG	NG	NA	NA	NA	NG
MW-3	11/20/08	3429.89	65.55	ND	57.80	ND	NA	NA	NA	3372.09
MW-3	11/26/08	3429.89	65.55	ND	57.80	ND	NA	NA	NA	3372.09
MW-3	12/03/08	3429.89	65.55	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	12/10/08	3429.89	65.55	ND	57.81	ND	NA	NA	NA	3372.08
MW-3	12/17/08	3429.89	65.55	ND	57.86	ND	NA	NA	NA	3372.03
MW-3	12/21/08	3429.89	65.55	ND	57.78	ND	NA	NA	NA	3372.11
MW-3	12/31/08	3429.89	65.55	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	01/02/09	3429.89	65.55	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	01/07/09	3429.89	66.42	ND	57.76	ND	NA	NA	NA	3372.13
MW-3	01/15/09	3429.89	66.42	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	01/22/09	3429.89	66.42	ND	57.81	ND	NA	NA	NA	3372.08
MW-3	01/28/09	3429.89	66.42	ND	57.82	ND	NA	NA	NA	3372.07
MW-3	02/04/09	3429.89	66.30	ND	57.78	ND	NA	NA	NA	3372.11
MW-3	02/04/09	3429.89	66.30	ND	57.76	ND	NA	NA	NA	3372.13

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								PSH	H ₂ O	
MW-3	02/18/09	3429.89	66.30	ND	57.79	ND	NA	NA	NA	3372.10
MW-3	02/25/09	3429.89	66.30	ND	57.79	ND	NA	NA	NA	3372.10
MW-3	03/04/09	3429.89	66.35	ND	57.77	ND	NA	NA	NA	3372.12
MW-3	03/11/09	3429.89	66.35	ND	57.72	ND	NA	NA	NA	3372.17
MW-3	03/18/09	3429.89	66.35	ND	57.77	ND	NA	NA	NA	3372.12
MW-3	03/25/09	3429.89	66.35	ND	57.74	ND	NA	NA	NA	3372.15
MW-3	04/01/09	3429.89	66.35	ND	57.76	ND	NA	NA	NA	3372.13
MW-3	04/08/09	3429.89	66.35	ND	57.77	ND	NA	NA	NA	3372.12
MW-3	04/15/09	3429.89	66.35	ND	57.75	ND	NA	NA	NA	3372.14
MW-3	04/22/09	3429.89	66.35	ND	57.76	ND	NA	NA	NA	3372.13
MW-3	04/22/09	3429.89	66.35	ND	65.15	ND	Pumped	0.00	5.00	3364.74
MW-3	04/29/09	3429.89	66.35	ND	57.80	ND	NA	NA	NA	3372.09
MW-3	05/06/09	3429.89	66.35	ND	57.75	ND	NA	NA	NA	3372.14
MW-3	05/14/09	3429.89	66.35	ND	57.77	ND	NA	NA	NA	3372.12
MW-3	05/20/09	3429.89	66.35	ND	57.83	ND	NA	NA	NA	3372.06
MW-3	05/27/09	3429.89	66.35	ND	57.76	ND		0.00	7.00	3372.13
MW-3	05/27/09	3429.89	66.35	ND	65.89	ND	NA	NA	NA	3364.00
MW-3	06/03/09	3429.89	66.35	ND	57.86	ND	NA	NA	NA	3372.03
MW-3	06/11/09	3429.89	66.35	ND	57.84	ND	NA	NA	NA	3372.05
MW-3	06/17/09	3429.89	66.35	ND	57.86	ND	NA	NA	NA	3372.03
MW-3	06/23/09	3429.89	66.35	ND	57.65	ND	NA	NA	NA	3372.24
MW-3	07/01/09	3429.89	66.35	ND	57.88	ND	NA	NA	NA	3372.01
MW-3	07/07/09	3429.89	66.35	ND	56.95	ND	NA	NA	NA	3372.94
MW-3	07/15/09	3429.89	66.35	ND	57.83	ND	NA	NA	NA	3372.06
MW-3	07/22/09	3429.89	66.35	ND	57.90	ND	NA	NA	NA	3371.99
MW-3	07/29/09	3429.89	66.35	ND	56.97	ND	NA	NA	NA	3372.92
MW-3	08/05/09	3429.89	66.35	ND	57.81	ND	NA	NA	NA	3372.08
MW-3	08/12/09	3429.89	66.35	ND	57.90	ND	NA	NA	NA	3371.99
MW-3	08/19/09	3429.89	66.35	ND	57.91	ND	NA	NA	NA	3371.98
MW-3	08/27/09	3429.89	66.35	ND	57.92	ND	NA	NA	NA	3371.97
MW-3	09/02/09	3429.89	66.35	ND	57.92	ND	NA	NA	NA	3371.97
MW-3	09/09/09	3429.89	66.35	ND	57.93	ND	NA	NA	NA	3371.96

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								PSH	H ₂ O	
MW-3	09/16/09	3429.89	66.35	ND	58.00	ND	NA	NA	NA	3371.89
MW-3	09/23/09	3429.89	65.55	ND	58.02	ND	NA	NA	NA	3371.87
MW-3	09/23/09	3429.89	65.55	ND	65.70	ND	Pumped	0.00	5.00	3364.19
MW-3	09/30/09	3429.89	65.55	ND	58.22	ND	NA	NA	NA	3371.67
MW-3	10/07/09	3429.89	65.55	ND	58.05	ND	NA	NA	NA	3371.84
MW-3	10/14/09	3429.89	65.55	ND	58.04	ND	NA	NA	NA	3371.85
MW-3	10/21/09	3429.89	65.55	ND	58.04	ND	Hand Bailed	0.00	6.00	3371.85
MW-3	10/21/09	3429.89	65.55	ND	66.67	ND	NA	NA	NA	3363.22
MW-3	10/29/09	3429.89	65.55	ND	58.15	ND	Pumped	0.00	4.00	3371.74
MW-3	10/29/09	3429.89	65.55	ND	62.22	ND	NA	NA	NA	3367.67
MW-3	11/04/09	3429.89	65.55	ND	58.25	ND	NA	NA	NA	3371.64
MW-3	11/11/09	3429.89	65.55	ND	58.07	ND	NA	NA	NA	3371.82
MW-3	11/17/09	3429.89	65.55	ND	58.08	ND		0.00	3.50	3371.81
MW-3	11/17/09	3429.89	65.55	ND	63.12	ND	NA	NA	NA	3366.77
MW-3	11/25/09	3429.89	65.55	ND	58.15	ND	NA	NA	NA	3371.74
MW-3	12/02/09	3429.89	65.55	ND	58.05	ND		0.00	3.50	3371.84
MW-3	12/02/09	3429.89	65.55	ND	63.91	ND	NA	NA	NA	3365.98
MW-3	12/09/09	3429.89	65.55	ND	58.21	ND	NA	NA	NA	3371.68
MW-3	12/09/09	3429.89	65.55	ND	58.21	ND	NA	NA	NA	3371.68
MW-3	12/16/09	3429.89	65.55	ND	58.09	ND	NA	NA	NA	3371.80
MW-3	12/23/09	3429.89	65.55	ND	58.05	ND	NA	NA	NA	3371.84
MW-3	12/30/09	3429.89	65.55	ND	58.08	ND	NA	NA	NA	3371.81
MW-3	01/06/10	3429.89	65.55	ND	58.06	ND	NA	NA	NA	3371.83
MW-3	01/13/10	3429.89	65.55	ND	58.08	ND	NA	NA	NA	3371.81
MW-3	01/20/10	3429.89	65.55	ND	58.05	ND		0.00	5.00	3371.84
MW-3	01/20/10	3429.89	65.55	ND	65.15	ND	NA	NA	NA	3364.74
MW-3	01/27/10	3429.89	65.55	ND	58.24	ND	NA	NA	NA	3371.65
MW-3	02/11/10	3429.89	65.55	ND	57.38	ND	NA	NA	NA	3372.51
MW-3	02/17/10	3429.89	65.55	ND	57.96	ND	NA	NA	NA	3371.93
MW-3	03/02/10	3429.89	65.55	ND	57.98	ND	NA	NA	NA	3371.91
MW-3	03/10/10	3429.89	65.55	ND	57.97	ND	NA	NA	NA	3371.92
MW-3	03/17/10	3429.89	65.55	ND	58.00	ND	NA	NA	NA	3371.89

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	03/24/10	3429.89	65.55	ND	57.95	ND	NA	NA	NA	3371.94
MW-3	03/31/10	3429.89	65.55	ND	57.95	ND	NA	NA	NA	3371.94
MW-3	04/07/10	3429.89	65.55	ND	57.97	ND	NA	NA	NA	3371.92
MW-3	04/14/10	3429.89	65.55	ND	57.96	ND	NA	NA	NA	3371.93
MW-3	04/21/10	3429.89	65.55	ND	57.95	ND	NA	NA	NA	3371.94
MW-3	04/28/10	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	05/05/10	3429.89	65.55	ND	57.95	ND	NA	NA	NA	3371.94
MW-3	05/12/10	3429.89	65.55	ND	57.95	ND		0.00	5.00	3371.94
MW-3	05/12/10	3429.89	65.55	ND	64.70	ND	NA	NA	NA	3365.19
MW-3	05/19/10	3429.89	65.55	ND	58.25	ND	NA	NA	NA	3371.64
MW-3	05/29/10	3429.89	65.55	ND	58.08	ND	NA	NA	NA	3371.81
MW-3	06/02/10	3429.89	65.55	ND	58.08	ND	NA	NA	NA	3371.81
MW-3	06/12/10	3429.89	65.55	ND	58.12	ND	NA	NA	NA	3371.77
MW-3	06/15/10	3429.89	65.55	ND	58.01	ND	NA	NA	NA	3371.88
MW-3	06/25/10	3429.89	65.55	ND	58.14	ND	NA	NA	NA	3371.75
MW-3	06/30/10	3429.89	65.55	ND	58.16	ND	NA	NA	NA	3371.73
MW-3	07/07/10	3429.89	65.55	ND	58.17	ND	NA	NA	NA	3371.72
MW-3	07/14/10	3429.89	65.55	ND	58.16	ND	NA	NA	NA	3371.73
MW-3	07/21/10	3429.89	65.55	ND	58.14	ND	NA	NA	NA	3371.75
MW-3	07/28/10	3429.89	65.55	ND	58.12	ND	NA	NA	NA	3371.77
MW-3	08/03/10	3429.89	65.55	ND	58.10	ND	NA	NA	NA	3371.79
MW-3	08/11/10	3429.89	65.55	ND	58.04	ND	NA	NA	NA	3371.85
MW-3	08/18/10	3429.89	65.55	ND	58.09	ND	NA	NA	NA	3371.80
MW-3	08/25/10	3429.89	65.55	ND	58.11	ND	NA	NA	NA	3371.78
MW-3	09/01/10	3429.89	65.55	ND	58.07	ND	NA	NA	NA	3371.82
MW-3	09/08/10	3429.89	65.55	ND	58.09	ND	NA	NA	NA	3371.80
MW-3	09/15/10	3429.89	65.55	ND	58.08	ND	NA	NA	NA	3371.81
MW-3	09/21/10	3429.89	65.55	ND	58.05	ND	NA	NA	NA	3371.84
MW-3	10/01/10	3429.89	65.55	ND	58.10	ND	NA	NA	NA	3371.79
MW-3	10/06/10	3429.89	65.55	ND	58.09	ND	NA	NA	NA	3371.80
MW-3	10/13/10	3429.89	65.55	ND	58.10	ND	NA	NA	NA	3371.79
MW-3	10/22/10	3429.89	65.55	ND	58.09	ND	NA	NA	NA	3371.80

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	10/27/10	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	11/03/10	3429.89	65.55	ND	58.10	ND	NA	NA	NA	3371.79
MW-3	11/10/10	3429.89	65.55	ND	58.00	ND	NA	NA	NA	3371.89
MW-3	11/16/10	3429.89	65.55	ND	58.10	ND	NA	NA	NA	3371.79
MW-3	11/23/10	3429.89	65.55	ND	58.02	ND	NA	NA	NA	3371.87
MW-3	12/01/10	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	12/08/10	3429.89	65.55	ND	58.06	ND	NA	NA	NA	3371.83
MW-3	12/15/10	3429.89	65.55	ND	58.02	ND	NA	NA	NA	3371.87
MW-3	12/21/10	3429.89	65.55	ND	58.01	ND	NA	NA	NA	3371.88
MW-3	01/08/11	3429.89	65.55	ND	58.02	ND	NA	NA	NA	3371.87
MW-3	01/12/11	3429.89	65.55	ND	58.04	ND	NA	NA	NA	3371.85
MW-3	01/19/11	3429.89	65.55	ND	58.01	ND	NA	NA	NA	3371.88
MW-3	01/25/11	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	02/04/11	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	02/08/11	3429.89	65.55	ND	58.02	ND	NA	NA	NA	3371.87
MW-3	02/16/11	3429.89	65.55	Sheen	58.03	Sheen	NA	NA	NA	3371.86
MW-3	02/24/11	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	03/02/11	3429.89	65.55	ND	58.03	ND	NA	NA	NA	3371.86
MW-3	03/08/11	3429.89	65.55	ND	58.02	ND		0.00	5.00	3371.87
MW-3	03/08/11	3429.89	65.55	ND	58.78	ND	NA	NA	NA	3371.11
MW-3	03/16/11	3429.89	65.55	ND	58.04	ND	NA	NA	NA	3371.85
MW-3	03/23/11	3429.89	65.55	58.03	58.04	0.01		0.10	4.90	3371.86
MW-3	03/23/11	3429.89	65.55	ND	65.06	ND	NA	NA	NA	3364.83
MW-3	03/30/11	3429.89	65.55	ND	58.27	ND	NA	NA	NA	3371.62
MW-3	04/08/11	3429.89	65.55	ND	58.34	ND	NA	NA	NA	3371.55
MW-3	04/13/11	3429.89	65.55	ND	58.05	ND	NA	NA	NA	3371.84
MW-3	04/20/11	3429.89	65.55	ND	58.05	ND	NA	NA	NA	3371.84
MW-3	04/27/11	3429.89	65.55	ND	58.05	ND	NA	NA	NA	3371.84
MW-3	05/04/11	3429.89	65.55	ND	58.08	ND	NA	NA	NA	3371.81
MW-3	05/11/11	3429.89	65.55	Sheen	58.07	Sheen	NA	NA	NA	3371.82
MW-3	05/19/11	3429.89	65.55	Sheen	58.09	Sheen	NA	NA	NA	3371.80
MW-3	05/24/11	3429.89	65.55	ND	58.18	ND	NA	NA	NA	3371.71

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	06/03/11	3429.89	65.55	Sheen	58.27	Sheen	NA	NA	NA	3371.62
MW-3	06/08/11	3429.89	65.55	ND	58.25	ND	NA	NA	NA	3371.64
MW-3	06/17/11	3429.89	65.55	ND	58.20	ND	NA	NA	NA	3371.69
MW-3	06/21/11	3429.89	65.55	ND	58.19	ND	NA	NA	NA	3371.70
MW-3	06/29/11	3429.89	65.55	Sheen	58.36	Sheen	NA	NA	NA	3371.53
MW-3	07/06/11	3429.89	65.55	ND	58.59	ND	NA	NA	NA	3371.30
MW-3	07/13/11	3429.89	65.55	Sheen	58.41	Sheen	NA	NA	NA	3371.48
MW-3	07/21/11	3429.89	65.55	ND	58.44	ND	NA	NA	NA	3371.45
MW-3	07/27/11	3429.89	65.55	ND	58.46	ND	NA	NA	NA	3371.43
MW-3	08/03/11	3429.89	65.55	ND	58.47	ND	NA	NA	NA	3371.42
MW-3	08/11/11	3429.89	65.55	ND	58.50	ND	NA	NA	NA	3371.39
MW-3	08/17/11	3429.89	65.55	ND	58.43	ND	NA	NA	NA	3371.46
MW-3	08/24/11	3429.89	65.55	Sheen	58.56	Sheen	NA	NA	NA	3371.33
MW-3	08/29/11	3429.89	65.55	Sheen	58.57	Sheen	NA	NA	NA	3371.32
MW-3	09/07/11	3429.89	65.55	sheen	58.60	sheen		0.10	4.90	3371.29
MW-3	09/07/11	3429.89	65.55	ND	64.65	ND	NA	NA	NA	3365.24
MW-3	09/14/11	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	09/21/11	3429.89	65.55	Sheen	58.64	Sheen	NA	NA	NA	3371.25
MW-3	09/26/11	3429.89	65.55	Sheen	58.61	Sheen	NA	NA	NA	3371.28
MW-3	10/05/11	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	10/12/11	3429.89	65.55	Light Sheen	58.64	Light Sheen	NA	NA	NA	3371.25
MW-3	10/18/11	3429.89	65.55	ND	58.69	ND	NA	NA	NA	3371.20
MW-3	10/28/11	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	11/02/11	3429.89	65.55	ND	58.67	ND	NA	NA	NA	3371.22
MW-3	11/09/11	3429.89	65.55	Sheen	58.67	Sheen	NA	NA	NA	3371.22
MW-3	11/18/11	3429.89	65.55	Sheen	58.68	Sheen	NA	NA	NA	3371.21
MW-3	11/23/11	3429.89	65.55	Sheen	58.68	Sheen	NA	NA	NA	3371.21
MW-3	11/29/11	3429.89	65.55	Sheen	58.67	Sheen	NA	NA	NA	3371.22
MW-3	12/13/11	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	12/20/11	3429.89	65.55	Sheen	58.68	Sheen	NA	NA	NA	3371.21
MW-3	12/27/11	3429.89	65.55	Light Sheen	58.63	Light Sheen	NA	NA	NA	3371.26
MW-3	01/04/12	3429.89	65.55	Sheen	58.68	Sheen	NA	NA	NA	3371.21

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	01/13/12	3429.89	65.55	Sheen	58.66	Sheen	NA	NA	NA	3371.23
MW-3	01/18/12	3429.89	65.55	Sheen	58.67	Sheen	NA	NA	NA	3371.22
MW-3	01/27/12	3429.89	65.55	ND	58.61	ND	NA	NA	NA	3371.28
MW-3	02/02/12	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	02/08/12	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	02/15/12	3429.89	65.55	Sheen	58.66	Sheen	NA	NA	NA	3371.23
MW-3	02/23/12	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	02/29/12	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	03/14/12	3429.89	65.55	NG	NG	NG	NG	NG	NG	NG
MW-3	03/21/12	3429.89	65.55	ND	58.58	ND	NA	NA	NA	3371.31
MW-3	03/29/12	3429.89	65.55	ND	58.42	ND	NA	NA	NA	3371.47
MW-3	04/03/12	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	04/11/12	3429.89	65.55	ND	58.54	ND	NA	NA	NA	3371.35
MW-3	04/20/12	3429.89	65.55	ND	58.71	ND	NA	NA	NA	3371.18
MW-3	04/26/12	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	05/02/12	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	05/09/12	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	05/16/12	3429.89	65.55	ND	58.76	ND	NA	NA	NA	3371.13
MW-3	05/24/12	3429.89	65.55	ND	58.73	ND	NA	NA	NA	3371.16
MW-3	05/29/12	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62
MW-3	06/06/12	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	06/13/12	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	06/19/12	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	06/27/12	3429.89	65.55	Sheen	58.72	Sheen	NA	NA	NA	3371.17
MW-3	07/05/12	3429.89	65.55	ND	58.78	ND	NA	NA	NA	3371.11
MW-3	07/11/12	3429.89	65.55	ND	58.80	ND	NA	NA	NA	3371.09
MW-3	07/18/12	3429.89	65.55	ND	58.80	ND	NA	NA	NA	3371.09
MW-3	07/25/12	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03
MW-3	07/31/12	3429.89	65.55	ND	58.85	ND	NA	NA	NA	3371.04
MW-3	08/08/12	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	08/13/12	3429.89	65.55	ND	58.30	ND	NA	NA	NA	3371.59
MW-3	08/20/12	3429.89	65.55	ND	58.91	ND	NA	NA	NA	3370.98

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								PSH	H ₂ O	
MW-3	09/05/12	3429.89	65.55	ND	58.93	ND	NA	NA	NA	3370.96
MW-3	09/12/12	3429.89	65.55	ND	58.90	ND	NA	NA	NA	3370.99
MW-3	10/02/12	3429.89	65.55	ND	58.96	ND	NA	NA	NA	3370.93
MW-3	10/10/12	3429.89	65.55	ND	58.93	ND	NA	NA	NA	3370.96
MW-3	10/16/12	3429.89	65.55	ND	58.93	ND	NA	NA	NA	3370.96
MW-3	10/24/12	3429.89	65.55	ND	58.98	ND	NA	NA	NA	3370.91
MW-3	10/30/12	3429.89	65.55	ND	58.95	ND	NA	NA	NA	3370.94
MW-3	11/06/12	3429.89	65.55	ND	58.96	ND	NA	NA	NA	3370.93
MW-3	11/13/12	3429.89	65.55	ND	58.95	ND	NA	NA	NA	3370.94
MW-3	11/19/12	3429.89	65.55	ND	58.96	ND	NA	NA	NA	3370.93
MW-3	12/05/12	3429.89	65.55	ND	58.95	ND	NA	NA	NA	3370.94
MW-3	12/11/12	3429.89	65.55	ND	58.97	ND	NA	NA	NA	3370.92
MW-3	01/03/13	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71
MW-3	01/16/13	3429.89	65.55	ND	59.00	ND	NA	NA	NA	3370.89
MW-3	01/23/13	3429.89	65.55	ND	58.97	ND	NA	NA	NA	3370.92
MW-3	01/30/13	3429.89	65.55	ND	58.98	ND	NA	NA	NA	3370.91
MW-3	02/07/13	3429.89	65.55	ND	58.98	ND	NA	NA	NA	3370.91
MW-3	02/13/13	3429.89	65.55	ND	58.98	ND	NA	NA	NA	3370.91
MW-3	02/28/13	3429.89	65.55	ND	59.02	ND	NA	NA	NA	3370.87
MW-3	03/05/13	3429.89	65.55	ND	58.99	ND	NA	NA	NA	3370.90
MW-3	03/15/13	3429.89	65.55	ND	59.02	ND	NA	NA	NA	3370.87
MW-3	03/21/13	3429.89	65.55	ND	58.97	ND	NA	NA	NA	3370.92
MW-3	03/29/13	3429.89	65.55	ND	58.98	ND	NA	NA	NA	3370.91
MW-3	04/09/13	3429.89	65.55	ND	59.02	ND	NA	NA	NA	3370.87
MW-3	04/20/13	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84
MW-3	04/23/13	3429.89	65.55	NG	NG	NG	NA	NA	NA	NG
MW-3	05/01/13	3429.89	65.55	ND	59.02	ND	NA	NA	NA	3370.87
MW-3	05/15/13	3429.89	65.55	ND	59.04	ND	NA	NA	NA	3370.85
MW-3	05/21/13	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84
MW-3	06/04/13	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84
MW-3	06/13/13	3429.89	65.55	ND	59.11	ND	NA	NA	NA	3370.78
MW-3	06/17/13	3429.89	65.55	60.67	60.68	0.01	NA	0.10	10.00	3369.22

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								PSH	H ₂ O	
MW-3	06/26/13	3429.89	65.55	ND	59.15	ND	NA	NA	NA	3370.74
MW-3	07/03/13	3429.89	65.55	ND	59.12	ND	NA	NA	NA	3370.77
MW-3	07/10/13	3429.89	65.55	ND	59.12	ND	NA	NA	NA	3370.77
MW-3	08/07/13	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84
MW-3	08/14/13	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64
MW-3	08/21/13	3429.89	65.55	ND	59.20	ND	NA	NA	NA	3370.69
MW-3	08/28/13	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65
MW-3	09/06/13	3429.89	65.55	ND	59.26	ND	NA	NA	NA	3370.63
MW-3	09/11/13	3429.89	65.55	ND	59.28	ND	NA	NA	NA	3370.61
MW-3	09/21/13	3429.89	65.55	ND	59.28	ND	NA	NA	NA	3370.61
MW-3	09/28/13	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60
MW-3	10/02/13	3429.89	65.55	ND	59.28	ND	NA	NA	NA	3370.61
MW-3	10/11/13	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62
MW-3	10/16/13	3429.89	65.55	ND	59.23	ND	NA	NA	NA	3370.66
MW-3	10/30/13	3429.89	65.55	ND	59.28	ND	NA	NA	NA	3370.61
MW-3	11/13/13	3429.89	65.55	ND	59.32	ND	NA	NA	NA	3370.57
MW-3	11/20/13	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71
MW-3	11/27/13	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64
MW-3	12/13/13	3429.89	65.55	ND	59.22	ND	NA	NA	NA	3370.67
MW-3	12/17/13	3429.89	65.55	ND	59.22	ND	NA	NA	NA	3370.67
MW-3	01/02/14	3429.89	65.55	59.10	59.28	0.18	NA	NA	NA	3370.76
MW-3	01/09/14	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	01/15/14	3429.89	65.55	ND	59.22	ND	NA	NA	NA	3370.67
MW-3	01/22/14	3429.89	65.55	ND	59.21	ND	NA	NA	NA	3370.68
MW-3	01/30/14	3429.89	65.55	ND	59.20	ND	NA	NA	NA	3370.69
MW-3	02/05/14	3429.89	65.55	59.24	59.25	0.01	NA	SHEEN	5.00	3370.65
MW-3	02/13/14	3429.89	65.55	ND	59.58	ND	NA	NA	NA	3370.31
MW-3	02/20/14	3429.89	65.55	ND	59.42	ND	NA	NA	NA	3370.47
MW-3	02/26/14	3429.89	65.55	ND	59.21	ND	NA	NA	NA	3370.68
MW-3	03/06/14	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62
MW-3	03/19/14	3429.89	65.55	ND	59.78	ND	NA	NA	NA	3370.11
MW-3	03/25/14	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	04/02/14	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58
MW-3	04/10/14	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65
MW-3	04/18/14	3429.89	65.55	ND	58.25	ND	NA	NA	NA	3371.64
MW-3	04/23/14	3429.89	65.55	ND	59.19	ND	NA	NA	NA	3370.70
MW-3	05/04/14	3429.89	65.55	ND	59.23	ND	NA	NA	NA	3370.66
MW-3	05/16/14	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64
MW-3	05/20/14	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	06/06/14	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58
MW-3	06/19/14	3429.89	65.55	ND	59.40	ND	NA	NA	NA	3370.49
MW-3	06/25/14	3429.89	65.55	ND	59.42	ND	NA	NA	NA	3370.47
MW-3	07/10/14	3429.89	65.55	ND	59.40	ND	NA	NA	NA	3370.49
MW-3	07/17/14	3429.89	65.55	ND	59.44	ND	NA	NA	NA	3370.45
MW-3	07/23/14	3429.89	65.55	ND	59.43	ND	NA	NA	NA	3370.46
MW-3	07/29/14	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36
MW-3	08/15/14	3429.89	65.55	ND	59.52	ND	NA	NA	NA	3370.37
MW-3	08/21/14	3429.89	65.55	ND	59.50	ND	NA	NA	NA	3370.39
MW-3	08/27/14	3429.89	65.55	ND	59.50	ND	NA	NA	NA	3370.39
MW-3	09/03/14	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35
MW-3	09/09/14	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35
MW-3	09/18/14	3429.89	65.55	Sheen	59.54	Sheen	NA	NA	NA	3370.35
MW-3	09/29/14	3429.89	65.55	Sheen	58.97	Sheen	NA	NA	NA	3370.92
MW-3	10/15/14	3429.89	65.55	ND	58.99	ND	NA	NA	NA	3370.90
MW-3	10/20/14	3429.89	65.55	ND	58.94	ND	NA	NA	NA	3370.95
MW-3	10/28/14	3429.89	65.55	ND	58.90	ND	NA	NA	NA	3370.99
MW-3	11/18/14	3429.89	65.55	ND	58.78	ND	NA	NA	NA	3371.11
MW-3	11/25/14	3429.89	65.55	ND	58.74	ND	NA	NA	NA	3371.15
MW-3	12/17/14	3429.89	65.55	ND	58.71	ND	NA	NA	NA	3371.18
MW-3	12/22/14	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	12/30/14	3429.89	65.55	ND	58.71	ND	NA	NA	NA	3371.18
MW-3	01/07/15	3429.89	65.55	ND	58.69	ND	NA	NA	NA	3371.20
MW-3	01/15/15	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	01/21/15	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21

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								PSH	H ₂ O	
MW-3	01/28/15	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	02/06/15	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	02/10/15	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	02/17/15	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	02/24/15	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	03/05/15	3429.89	65.55	58.68	58.70	0.02	NA	NA	NA	3371.21
MW-3	03/11/15	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	03/17/15	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	03/23/15	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	04/01/15	3429.89	65.55	ND	58.61	ND	NA	NA	NA	3371.28
MW-3	04/08/15	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	04/22/15	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	04/30/15	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	05/19/15	3429.89	65.55	ND	58.61	ND	NA	NA	NA	3371.28
MW-3	05/28/15	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	06/05/15	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	06/10/15	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	06/17/15	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	07/01/15	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	07/08/15	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	07/15/15	3429.89	65.55	ND	58.71	ND	NA	NA	NA	3371.18
MW-3	07/22/15	3429.89	65.55	ND	58.75	ND	NA	NA	NA	3371.14
MW-3	07/29/15	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	08/05/15	3429.89	65.55	ND	58.79	ND	NA	NA	NA	3371.10
MW-3	08/13/15	3429.89	65.55	ND	58.81	ND	NA	NA	NA	3371.08
MW-3	08/20/15	3429.89	65.55	ND	58.82	ND	NA	NA	NA	3371.07
MW-3	08/28/15	3429.89	65.55	ND	58.80	ND	NA	NA	NA	3371.09
MW-3	09/03/15	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	09/11/15	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	09/17/15	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	09/28/15	3429.89	65.55	ND	58.82	ND	NA	NA	NA	3371.07
MW-3	10/06/15	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03

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								PSH	H ₂ O	
MW-3	10/14/15	3429.89	65.55	ND	58.85	ND	NA	NA	NA	3371.04
MW-3	10/21/15	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03
MW-3	10/28/15	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	11/03/15	3429.89	65.55	ND	58.97	ND	NA	NA	NA	3370.92
MW-3	11/12/15	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	11/18/15	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	11/24/15	3429.89	65.55	ND	58.83	ND	NA	NA	NA	3371.06
MW-3	12/09/15	3429.89	65.55	ND	58.77	ND	NA	NA	NA	3371.12
MW-3	12/15/15	3429.89	65.55	ND	58.77	ND	NA	NA	NA	3371.12
MW-3	12/31/15	3429.89	65.55	ND	58.74	ND	NA	NA	NA	3371.15
MW-3	01/06/16	3429.89	65.55	ND	58.77	ND	NA	NA	NA	3371.12
MW-3	01/13/16	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	01/20/16	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	01/27/16	3429.89	65.55	ND	58.73	ND	NA	NA	NA	3371.16
MW-3	02/05/16	3429.89	65.55	ND	58.72	ND	NA	NA	NA	3371.17
MW-3	02/10/16	3429.89	65.55	ND	58.71	ND	NA	NA	NA	3371.18
MW-3	02/18/16	3429.89	65.55	ND	58.69	ND	NA	NA	NA	3371.20
MW-3	02/25/16	3429.89	65.55	ND	58.75	ND	NA	NA	NA	3371.14
MW-3	03/01/16	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	03/09/16	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	03/15/16	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	03/22/16	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	03/30/16	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	04/05/16	3429.89	65.55	ND	58.67	ND	NA	NA	NA	3371.22
MW-3	04/12/16	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	04/20/16	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	04/27/16	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	05/05/16	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	05/12/16	3429.89	65.55	ND	58.60	ND	NA	NA	NA	3371.29
MW-3	05/19/16	3429.89	65.55	ND	58.59	ND	NA	NA	NA	3371.30
MW-3	06/02/16	3429.89	65.55	ND	58.68	ND	NA	NA	NA	3371.21
MW-3	06/10/16	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	06/23/16	3429.89	65.55	ND	58.53	ND	NA	NA	NA	3371.36
MW-3	06/27/16	3429.89	65.55	ND	58.69	ND	NA	NA	NA	3371.20
MW-3	07/06/16	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	07/15/16	3429.89	65.55	ND	58.74	ND	NA	NA	NA	3371.15
MW-3	07/21/16	3429.89	65.55	ND	58.77	ND	NA	NA	NA	3371.12
MW-3	07/26/16	3429.89	65.55	ND	58.80	ND	NA	NA	NA	3371.09
MW-3	08/03/16	3429.89	65.55	ND	58.83	ND	NA	SHEEN	5.00	3371.06
MW-3	08/12/16	3429.89	65.55	ND	59.09	ND	NA	NA	NA	3370.80
MW-3	08/17/16	3429.89	65.55	ND	58.92	ND	NA	NA	8.00	3370.97
MW-3	08/24/16	3429.89	65.55	ND	59.40	ND	NA	NA	6.00	3370.49
MW-3	08/31/16	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58
MW-3	09/07/16	3429.89	65.55	ND	58.94	ND	NA	NA	NA	3370.95
MW-3	09/16/16	3429.89	65.55	ND	59.02	ND	NA	NA	NA	3370.87
MW-3	09/21/16	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	09/28/16	3429.89	65.55	ND	58.84	ND	NA	NA	7.00	3371.05
MW-3	10/12/16	3429.89	65.55	ND	58.81	ND	NA	NA	NA	3371.08
MW-3	10/19/16	3429.89	65.55	ND	58.71	ND	NA	NA	6.00	3371.18
MW-3	10/25/16	3429.89	65.55	ND	59.44	ND	NA	NA	NA	3370.45
MW-3	11/01/16	3429.89	65.55	ND	58.74	ND	NA	NA	NA	3371.15
MW-3	11/09/16	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	11/16/16	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	11/22/16	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	11/30/16	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	12/06/16	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	12/15/16	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	12/22/16	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	12/28/16	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	01/05/17	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	01/11/17	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	01/18/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	01/25/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	02/01/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26

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								PSH	H ₂ O	
MW-3	02/08/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	02/15/17	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	02/23/17	3429.89	65.55	ND	58.52	ND	NA	NA	NA	3371.37
MW-3	03/02/17	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	03/08/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	03/14/17	3429.89	65.55	ND	58.61	ND	NA	NA	NA	3371.28
MW-3	03/21/17	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	03/29/17	3429.89	65.55	ND	58.61	ND	NA	NA	NA	3371.28
MW-3	04/05/17	3429.89	65.55	ND	58.64	ND	NA	NA	NA	3371.25
MW-3	04/12/17	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	04/19/17	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	04/26/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	05/03/17	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	05/25/17	3429.89	65.55	ND	58.65	ND	NA	NA	NA	3371.24
MW-3	06/01/17	3429.89	65.55	ND	58.60	ND	NA	NA	NA	3371.29
MW-3	06/05/17	3429.89	65.55	ND	58.66	ND	NA	NA	NA	3371.23
MW-3	06/13/17	3429.89	65.55	ND	58.62	ND	NA	NA	NA	3371.27
MW-3	06/21/17	3429.89	65.55	ND	58.63	ND	NA	NA	NA	3371.26
MW-3	06/28/17	3429.89	65.55	ND	58.60	ND	NA	NA	NA	3371.29
MW-3	07/12/17	3429.89	65.55	ND	58.59	ND	NA	NA	NA	3371.30
MW-3	07/18/17	3429.89	65.55	ND	58.60	ND	NA	NA	NA	3371.29
MW-3	07/26/17	3429.89	65.55	ND	58.83	ND	NA	NA	NA	3371.06
MW-3	08/02/17	3429.89	65.55	ND	58.85	ND	NA	NA	NA	3371.04
MW-3	08/09/17	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	08/16/17	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03
MW-3	08/23/17	3429.89	65.55	ND	58.83	ND	NA	NA	NA	3371.06
MW-3	08/30/17	3429.89	65.55	ND	58.83	ND	NA	NA	NA	3371.06
MW-3	09/07/17	3429.89	65.55	ND	58.85	ND	NA	NA	NA	3371.04
MW-3	09/12/17	3429.89	65.55	ND	58.90	ND	NA	NA	NA	3370.99
MW-3	09/26/17	3429.89	65.55	ND	58.92	ND	NA	NA	NA	3370.97
MW-3	10/04/17	3429.89	65.55	ND	58.95	ND	NA	NA	NA	3370.94
MW-3	10/12/17	3429.89	65.55	ND	58.96	ND	NA	NA	NA	3370.93

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								PSH	H ₂ O	
MW-3	10/18/17	3429.89	65.55	ND	58.99	ND	NA	NA	NA	3370.90
MW-3	10/26/17	3429.89	65.55	ND	58.96	ND	NA	NA	NA	3370.93
MW-3	11/01/17	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	11/09/17	3429.89	65.55	ND	58.89	ND	NA	NA	NA	3371.00
MW-3	11/15/17	3429.89	65.55	ND	58.74	ND	NA	NA	NA	3371.15
MW-3	11/29/17	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03
MW-3	12/06/17	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	12/13/17	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03
MW-3	01/03/18	3429.89	65.55	ND	58.86	ND	NA	NA	NA	3371.03
MW-3	01/10/18	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	01/18/18	3429.89	65.55	ND	58.47	ND	NA	NA	NA	3371.42
MW-3	01/26/18	3429.89	65.55	ND	58.69	ND	NA	NA	NA	3371.20
MW-3	02/08/18	3429.89	65.55	ND	58.75	ND	NA	NA	NA	3371.14
MW-3	02/01/18	3429.89	65.55	ND	58.70	ND	NA	NA	NA	3371.19
MW-3	02/14/18	3429.89	65.55	ND	58.76	ND	NA	NA	NA	3371.13
MW-3	02/21/18	3429.89	65.55	ND	58.80	ND	NA	NA	NA	3371.09
MW-3	02/28/18	3429.89	65.55	ND	58.75	ND	NA	NA	NA	3371.14
MW-3	03/09/18	3429.89	65.55	ND	58.84	ND	NA	NA	NA	3371.05
MW-3	03/15/18	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24
MW-3	03/22/18	3429.89	65.55	ND	58.95	ND	NA	NA	NA	3370.94
MW-3	03/28/18	3429.89	65.55	ND	58.87	ND	NA	NA	3.00	3371.02
MW-3	04/03/18	3429.89	65.55	ND	59.38	ND	NA	NA	3.00	3370.51
MW-3	04/10/18	3429.89	65.55	ND	59.44	ND	NA	NA	NA	3370.45
MW-3	04/19/18	3429.89	65.55	ND	59.50	ND	NA	NA	NA	3370.39
MW-3	04/25/18	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40
MW-3	05/02/18	3429.89	65.55	ND	58.88	ND	NA	NA	NA	3371.01
MW-3	05/10/18	3429.89	65.55	ND	58.90	ND	NA	NA	NA	3370.99
MW-3	05/15/18	3429.89	65.55	ND	58.92	ND	NA	NA	NA	3370.97
MW-3	05/21/18	3429.89	65.55	ND	58.91	ND	NA	NA	NA	3370.98
MW-3	06/07/18	3429.89	65.55	ND	58.97	ND	NA	NA	NA	3370.92
MW-3	06/13/18	3429.89	65.55	ND	58.99	ND	NA	NA	NA	3370.90
MW-3	06/20/18	3429.89	65.55	ND	59.00	ND	NA	NA	NA	3370.89

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								PSH	H ₂ O	
MW-3	06/28/18	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84
MW-3	07/05/18	3429.89	65.55	ND	59.09	ND	NA	NA	NA	3370.80
MW-3	07/12/18	3429.89	65.55	ND	59.08	ND	NA	NA	NA	3370.81
MW-3	07/20/18	3429.89	65.55	ND	59.13	ND	NA	NA	NA	3370.76
MW-3	08/01/18	3429.89	65.55	ND	59.15	ND	NA	NA	NA	3370.74
MW-3	08/08/18	3429.89	65.55	ND	59.17	ND	NA	NA	NA	3370.72
MW-3	08/21/18	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71
MW-3	08/30/18	3429.89	65.55	ND	59.20	ND	NA	NA	NA	3370.69
MW-3	09/12/18	3429.89	65.55	ND	59.34	ND	NA	NA	NA	3370.55
MW-3	09/26/18	3429.89	65.55	ND	59.35	ND	NA	NA	NA	3370.54
MW-3	10/04/18	3429.89	65.55	ND	59.36	ND	NA	NA	3.00	3370.53
MW-3	10/11/18	3429.89	65.55	ND	59.39	ND	NA	NA	3.00	3370.50
MW-3	10/17/18	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71
MW-3	10/24/18	3429.89	65.55	ND	59.12	ND	NA	NA	NA	3370.77
MW-3	11/01/18	3429.89	65.55	ND	59.15	ND	NA	NA	NA	3370.74
MW-3	11/07/18	3429.89	65.55	ND	59.18	ND	NA	NA	NA	3370.71
MW-3	11/13/18	3429.89	65.55	ND	59.20	ND	NA	NA	NA	3370.69
MW-3	11/21/18	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65
MW-3	11/30/18	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60
MW-3	12/07/18	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	12/13/18	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58
MW-3	12/19/18	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60
MW-3	01/03/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	01/09/19	3429.89	65.55	ND	59.32	ND	NA	NA	NA	3370.57
MW-3	01/18/19	3429.89	65.55	ND	59.23	ND	NA	NA	NA	3370.66
MW-3	01/23/19	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64
MW-3	01/30/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	02/06/19	3429.89	65.55	ND	59.34	ND	NA	NA	NA	3370.55
MW-3	02/14/19	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65
MW-3	02/22/19	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60
MW-3	02/28/19	3429.89	65.55	ND	59.25	ND	NA	NA	NA	3370.64
MW-3	03/06/19	3429.89	65.55	ND	59.29	ND	NA	NA	NA	3370.60

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								PSH	H ₂ O	
MW-3	03/12/19	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62
MW-3	03/22/19	3429.89	65.55	ND	59.26	ND	NA	NA	NA	3370.63
MW-3	03/28/19	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65
MW-3	04/03/19	3429.89	65.55	ND	59.27	ND	NA	NA	NA	3370.62
MW-3	04/11/19	3429.89	65.55	ND	59.24	ND	NA	NA	NA	3370.65
MW-3	04/16/19	3429.89	65.55	ND	59.26	ND	NA	NA	NA	3370.63
MW-3	04/25/19	3429.89	65.55	ND	59.28	ND	NA	NA	NA	3370.61
MW-3	05/01/19	3429.89	65.55	ND	59.17	ND	NA	NA	NA	3370.72
MW-3	05/14/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	05/24/19	3429.89	65.55	ND	59.31	ND	NA	NA	NA	3370.58
MW-3	06/05/19	3429.89	65.55	ND	59.36	ND	NA	NA	NA	3370.53
MW-3	06/14/19	3429.89	65.55	ND	59.37	ND	NA	NA	NA	3370.52
MW-3	06/20/19	3429.89	65.55	ND	59.30	ND	NA	NA	NA	3370.59
MW-3	06/26/19	3429.89	65.55	ND	59.41	ND	NA	NA	NA	3370.48
MW-3	07/03/19	3429.89	65.55	ND	59.44	ND	NA	NA	NA	3370.45
MW-3	07/11/19	3429.89	65.55	ND	59.46	ND	NA	NA	NA	3370.43
MW-3	07/26/19	3429.89	65.55	ND	59.56	ND	NA	NA	NA	3370.33
MW-3	08/10/19	3429.89	65.55	ND	59.58	ND	NA	NA	NA	3370.31
MW-3	08/15/19	3429.89	65.55	ND	59.57	ND	NA	NA	NA	3370.32
MW-3	08/27/19	3429.89	65.55	ND	59.63	ND	NA	NA	NA	3370.26
MW-3	09/06/19	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35
MW-3	09/13/19	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35
MW-3	09/20/19	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24
MW-3	10/09/19	3429.89	65.55	ND	59.68	ND	NA	NA	NA	3370.21
MW-3	10/17/19	3429.89	65.55	ND	59.67	ND	NA	NA	NA	3370.22
MW-3	10/24/19	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24
MW-3	11/01/19	3429.89	65.55	ND	59.58	ND	NA	NA	NA	3370.31
MW-3	11/08/19	3429.89	65.55	ND	59.55	ND	NA	NA	NA	3370.34
MW-3	11/15/19	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36
MW-3	11/19/19	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40
MW-3	11/26/19	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40
MW-3	12/04/19	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36

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								PSH	H ₂ O	
MW-3	12/13/19	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40
MW-3	12/20/19	3429.89	65.55	ND	59.50	ND	NA	NA	NA	3370.39
MW-3	12/27/19	3429.89	65.55	ND	59.48	ND	NA	NA	NA	3370.41
MW-3	01/03/20	3429.89	65.55	ND	59.49	ND	NA	NA	NA	3370.40
MW-3	01/09/20	3429.89	65.55	ND	59.48	ND	NA	NA	NA	3370.41
MW-3	01/15/20	3429.89	65.55	ND	59.05	ND	NA	NA	NA	3370.84
MW-3	01/30/20	3429.89	65.55	ND	59.52	ND	NA	NA	NA	3370.37
MW-3	02/12/20	3429.89	65.55	ND	59.52	ND	NA	NA	NA	3370.37
MW-3	02/27/20	3429.89	65.55	ND	59.53	ND	NA	NA	NA	3370.36
MW-3	03/04/20	3429.89	65.55	ND	59.54	ND	NA	NA	NA	3370.35
MW-3	03/12/20	3429.89	65.55	ND	59.56	ND	NA	NA	NA	3370.33
MW-3	03/17/20	3429.89	65.55	Sheen	59.53	Sheen	NA	NA	NA	3370.36
MW-3	03/23/20	3429.89	65.55	ND	59.55	ND	NA	NA	NA	3370.34
MW-3	05/07/20	3429.89	65.55	ND	59.42	ND	NA	NA	NA	3370.47
MW-3	05/29/20	3429.89	65.55	ND	59.47	ND	NA	NA	NA	3370.42
MW-3	06/12/20	3429.89	65.55	ND	59.45	ND	NA	NA	NA	3370.44
MW-3	06/18/20	3429.89	65.55	ND	59.59	ND	NA	NA	NA	3370.30
MW-3	07/21/20	3429.89	65.55	ND	59.65	ND	NA	NA	NA	3370.24
MW-3	08/05/20	3429.89	65.55	ND	59.68	ND	NA	NA	NA	3370.21
MW-3	09/17/20	3429.89	65.55	ND	59.73	ND	NA	NA	NA	3370.16
MW-3	09/24/20	3429.89	65.55	ND	60.20	ND	NA	NA	NA	3369.69
MW-3	10/14/20	3429.89	65.55	ND	59.76	ND	NA	NA	10.00	3370.13
MW-3	10/30/20	3429.89	65.55	ND	60.18	ND	NA	NA	NA	3369.71
MW-3	11/11/20	3429.89	65.55	ND	60.15	ND	NA	NA	NA	3369.74
MW-3	11/25/20	3429.89	65.55	ND	59.75	ND	NA	NA	NA	3370.14
MW-3	12/11/20	3429.89	65.55	ND	59.81	ND	NA	NA	NA	3370.08
MW-3	12/22/20	3429.89	65.55	ND	59.80	ND	NA	NA	NA	3370.09
MW-3	01/06/21	3429.89	65.55	ND	59.86	ND	NA	NA	1.50	3370.03
MW-3	01/19/21	3429.89	65.55	ND	59.82	ND	NA	NA	NA	3370.07
MW-3	02/03/21	3429.89	65.55	ND	59.86	ND	NA	NA	NA	3370.03
MW-3	02/25/21	3429.89	65.55	ND	59.84	ND	NA	NA	NA	3370.05
MW-3	03/03/21	3429.89	65.55	ND	59.82	ND	NA	NA	NA	3370.07

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								PSH	H ₂ O	
MW-3	03/17/21	3429.89	65.55	ND	59.84	ND	NA	NA	3.00	3370.05
MW-3	03/31/21	3429.89	65.55	ND	59.89	ND	NA	NA	NA	3370.00
MW-3	04/15/21	3429.89	65.55	ND	59.92	ND	NA	NA	NA	3369.97
MW-3	04/28/21	3429.89	65.55	ND	59.89	ND	NA	NA	NA	3370.00
MW-3	05/21/21	3429.89	65.55	ND	59.86	ND	NA	NA	NA	3370.03
MW-3	05/28/21	3429.89	65.55	ND	59.91	ND	NA	NA	NA	3369.98
MW-3	06/11/21	3429.89	65.55	ND	59.91	ND	NA	NA	NA	3369.98
MW-3	06/22/21	3429.89	65.55	Sheen	59.95	Sheen	NA	NA	NA	3369.94
MW-3	07/09/21	3429.89	65.55	ND	59.81	ND	NA	NA	NA	3370.08
MW-3	07/23/21	3429.89	65.55	ND	59.72	ND	NA	NA	NA	3370.17
MW-3	08/13/21	3429.89	65.55	ND	60.05	ND	NA	NA	NA	3369.84
MW-3	08/26/21	3429.89	65.55	ND	60.06	ND	NA	NA	NA	3369.83
MW-3	09/09/21	3429.89	65.55	ND	60.12	ND	NA	NA	NA	3369.77
MW-3	09/17/21	3429.89	65.55	ND	60.10	ND	NA	NA	NA	3369.79
MW-3	09/28/21	3429.89	65.55	ND	60.11	ND	NA	NA	NA	3369.78
MW-3	10/13/21	3429.89	65.55	ND	60.15	ND	NA	NA	NA	3369.74
MW-3	10/22/21	3429.89	65.55	ND	60.12	ND	NA	NA	NA	3369.77
MW-3	10/03/21	3429.89	65.55	ND	60.05	ND	NA	NA	NA	3369.84
MW-3	11/18/21	3429.89	65.55	ND	60.06	ND	NA	NA	NA	3369.83
MW-3	12/03/21	3429.89	65.55	ND	60.24	ND	NA	NA	NA	3369.65
MW-3	12/09/21	3429.89	65.55	ND	60.24	ND	NA	NA	NA	3369.65
MW-3	12/30/21	3429.89	65.55	ND	60.10	ND	NA	NA	NA	3369.79
MW-3	01/12/22	3429.89	65.55	ND	60.21	ND	NA	NA	NA	3369.68
MW-3	01/28/22	3429.89	65.55	ND	60.22	ND	NA	NA	NA	3369.67
MW-3	02/09/22	3429.89	65.55	ND	60.22	ND	NA	NA	NA	3369.67
MW-3	02/24/22	3429.89	65.55	ND	60.24	ND	NA	NA	NA	3369.65
MW-3	03/10/22	3429.89	65.55	ND	60.21	ND	NA	NA	NA	3369.68
MW-3	03/17/22	3429.89	65.55	ND	60.25	ND	NA	NA	NA	3369.64
MW-3	03/25/22	3429.89	65.55	ND	60.61	ND	NA	NA	NA	3369.28
MW-3	03/31/22	3429.89	65.55	ND	60.30	ND	NA	NA	NA	3369.59
MW-3	04/07/22	3429.89	65.55	ND	60.28	ND	NA	NA	NA	3369.61
MW-3	04/12/22	3429.89	65.55	ND	60.28	ND	NA	NA	NA	3369.61

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								PSH	H ₂ O	
MW-3	05/04/22	3429.89	65.55	ND	60.28	ND	NA	NA	NA	3369.61
MW-3	05/11/22	3429.89	65.55	ND	60.33	ND	NA	NA	NA	3369.56
MW-3	05/24/22	3429.89	65.55	ND	60.35	ND	NA	NA	NA	3369.54
MW-3	06/03/22	3429.89	65.55	ND	60.38	ND	NA	NA	NA	3369.51
MW-3	06/17/22	3429.89	65.55	ND	60.40	ND	NA	NA	NA	3369.49
MW-3	06/28/22	3429.89	65.55	ND	60.44	ND	NA	NA	NA	3369.45
MW-3	07/06/22	3429.89	65.55	ND	60.42	ND	NA	NA	NA	3369.47
MW-3	07/20/22	3429.89	65.55	ND	60.41	ND	NA	NA	NA	3369.48
MW-3	09/02/22	3429.89	65.55	ND	60.51	ND	NA	NA	NA	3369.38
MW-3	09/14/22	3429.89	65.55	ND	60.52	ND	NA	NA	NA	3369.37
MW-3	09/30/22	3429.89	65.55	ND	60.60	ND	NA	NA	NA	3369.29
MW-3	10/05/22	3429.89	65.55	ND	60.57	ND	NA	NA	NA	3369.32
MW-3	10/18/22	3429.89	65.55	ND	60.53	ND	NA	NA	NA	3369.36
MW-3	11/01/22	3429.89	65.55	ND	60.65	ND	NA	NA	NA	3369.24
MW-3	11/10/22	3429.89	65.55	ND	60.58	ND	NA	NA	NA	3369.31
MW-3	12/21/22	3429.89	65.55	ND	60.65	ND	NA	NA	NA	3369.24
MW-3	01/05/23	3429.89	65.55	ND	60.64	ND	NA	NA	NA	3369.25
MW-3	01/19/23	3429.89	65.55	ND	60.67	ND	NA	NA	NA	3369.22
MW-3	02/10/23	3429.89	65.55	ND	60.60	ND	NA	NA	NA	3369.29
MW-3	03/16/23	3429.89	65.55	ND	60.61	ND	NA	NA	NA	3369.28
MW-3	05/18/23	3429.89	65.55	ND	60.65	ND	NA	NA	NA	3369.24
MW-3	06/14/23	3429.89	65.55	ND	60.68	ND	NA	0.00	10.00	3369.21
MW-3	08/03/23	3429.89	65.55	ND	60.51	ND	NA	NA	NA	3369.38
MW-3	08/17/23	3429.89	65.55	ND	60.78	ND	NA	NA	NA	3369.11
MW-3	09/06/23	3429.89	65.55	ND	60.82	ND	NA	0.00	6.00	3369.07
MW-3	10/05/23	3429.89	65.55	60.85	60.87	0.02	NA	NA	NA	3369.04
MW-3	10/18/23	3429.89	65.55	ND	60.89	ND	NA	0.00	10.00	3369.00
MW-3	11/02/23	3429.89	65.55	ND	60.90	ND	NA	NA	NA	3368.99
MW-3	01/04/24	3429.89	65.55	ND	60.88	ND	NA	NA	NA	3369.01
MW-3	02/09/24	3429.89	65.55	ND	60.88	ND	NA	NA	NA	3369.01
MW-3	02/28/24	3429.89	65.55	ND	60.95	ND	NA	NA	NA	3368.94
MW-3	05/21/24	3429.89	65.55	ND	60.98	ND	NA	NA	NA	3368.91

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-3	06/20/24	3429.89	65.55	ND	61.05	ND	NA	NA	NA	3368.84
MW-3	07/16/24	3429.89	66.14	ND	61.12	ND	NA	NA	NA	3368.77
MW-3	07/30/24	3429.89	66.14	ND	61.17	ND	NA	NA	NA	3368.72
MW-3	08/13/24	3429.89	65.55	ND	61.13	ND	NA	NA	NA	3368.76
MW-3	08/27/24	3429.89	66.15	ND	61.15	ND	NA	NA	NA	3368.74
MW-3	09/10/24	3429.89	66.15	ND	61.23	ND	NA	NA	NA	3368.66
MW-3	10/01/24	3429.89	66.15	ND	60.20	ND	NA	NA	NA	3369.69
MW-3	11/07/24	3429.89	66.15	ND	61.25	ND	NA	NA	NA	3368.64
MW-3	11/14/24	3429.89	66.15	ND	61.25	ND	NA	NA	NA	3368.64
MW-3	11/19/24	3429.89	66.15	ND	61.39	ND	NA	NA	NA	3368.50
MW-3	12/31/24	3429.89	66.15	ND	61.23	ND	NA	NA	NA	3368.66
MW-4	02/21/07	3430.36	NG	58.02	58.14	0.12	NA	NA	NA	3372.32
MW-4	03/07/07	3430.36	NG	57.98	57.99	0.01	NA	NA	NA	3372.38
MW-4	03/14/07	3430.36	NG	58.18	58.19	0.01	NA	NA	NA	3372.18
MW-4	03/21/07	3430.36	NG	58.17	58.19	0.02	NA	NA	NA	3372.19
MW-4	03/28/07	3430.36	NG	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	04/03/07	3430.36	NG	ND	58.27	ND	NA	NA	NA	3372.09
MW-4	04/10/07	3430.36	NG	ND	58.31	ND	NA	NA	NA	3372.05
MW-4	04/18/07	3430.36	NG	ND	58.26	ND	NA	NA	NA	3372.10
MW-4	04/24/07	3430.36	NG	ND	58.33	ND	NA	NA	NA	3372.03
MW-4	05/03/07	3430.36	NG	ND	58.36	ND	NA	NA	NA	3372.00
MW-4	05/11/07	3430.36	NG	58.04	58.15	0.11	NA	NA	NA	3372.30
MW-4	05/16/07	3430.36	NG	ND	58.09	ND	NA	NA	NA	3372.27
MW-4	05/23/07	3430.36	NG	ND	58.12	ND	NA	NA	NA	3372.24
MW-4	05/31/07	3430.36	72.00	ND	58.09	ND	NA	NA	NA	3372.27
MW-4	06/06/07	3430.36	72.01	ND	58.00	ND	NA	NA	NA	3372.36
MW-4	06/13/07	3430.36	72.01	ND	58.05	ND	NA	NA	NA	3372.31
MW-4	06/19/07	3430.36	72.01	ND	58.04	ND	NA	NA	NA	3372.32
MW-4	06/27/07	3430.36	72.01	ND	58.12	ND	NA	NA	NA	3372.24
MW-4	07/05/07	3430.36	71.89	ND	58.00	ND	NA	NA	NA	3372.36
MW-4	07/11/07	3430.36	71.89	ND	58.03	ND	NA	NA	NA	3372.33

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								PSH	H ₂ O	
MW-4	07/19/07	3430.36	71.89	ND	58.02	ND	NA	NA	NA	3372.34
MW-4	07/24/07	3430.36	71.89	ND	58.06	ND	NA	NA	NA	3372.30
MW-4	07/31/07	3430.36	71.90	ND	58.06	ND	NA	NA	NA	3372.30
MW-4	08/09/07	3430.36	71.90	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	08/16/07	3430.36	71.90	ND	58.13	ND	NA	NA	NA	3372.23
MW-4	08/22/07	3430.36	71.90	ND	58.06	ND	NA	NA	NA	3372.30
MW-4	08/28/07	3430.36	71.90	ND	58.12	ND	NA	NA	NA	3372.24
MW-4	09/06/07	3430.36	71.90	ND	57.94	ND	NA	NA	NA	3372.42
MW-4	09/13/07	3430.36	71.90	ND	58.09	ND	NA	NA	NA	3372.27
MW-4	09/18/07	3430.36	71.90	ND	58.07	ND	NA	NA	NA	3372.29
MW-4	09/26/07	3430.36	71.90	ND	58.12	ND	NA	NA	NA	3372.24
MW-4	10/04/07	3430.36	71.90	ND	58.20	ND	NA	NA	NA	3372.16
MW-4	10/10/07	3430.36	71.90	ND	58.19	ND	NA	NA	NA	3372.17
MW-4	10/17/07	3430.36	71.90	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	10/24/07	3430.36	71.90	ND	58.15	ND	NA	NA	NA	3372.21
MW-4	10/31/07	3430.36	71.90	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	11/07/07	3430.36	71.90	ND	58.20	ND	NA	NA	NA	3372.16
MW-4	11/13/07	3430.36	71.90	ND	58.12	ND	NA	NA	NA	3372.24
MW-4	11/20/07	3430.36	71.90	ND	58.14	ND	NA	NA	NA	3372.22
MW-4	11/27/07	3430.36	71.90	ND	58.11	ND	NA	NA	NA	3372.25
MW-4	12/05/07	3430.36	71.90	ND	58.17	ND	NA	NA	NA	3372.19
MW-4	12/12/07	3430.36	71.90	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	12/18/07	3430.36	71.90	ND	58.20	ND	NA	NA	NA	3372.16
MW-4	12/27/07	3430.36	71.90	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	01/03/08	3430.36	71.90	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	01/09/08	3430.36	71.90	ND	57.57	ND	NA	NA	NA	3372.79
MW-4	01/17/08	3430.36	71.90	ND	58.14	ND	NA	NA	NA	3372.22
MW-4	01/23/08	3430.36	71.90	ND	58.14	ND	NA	NA	NA	3372.22
MW-4	01/30/08	3430.36	71.90	ND	58.11	ND	NA	NA	NA	3372.25
MW-4	02/06/08	3430.36	71.90	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	02/13/08	3430.36	71.90	ND	58.18	ND	NA	NA	NA	3372.18
MW-4	02/19/08	3430.36	71.90	ND	58.15	ND	NA	NA	NA	3372.21

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	02/19/08	3430.36	71.90	57.96	57.99	0.03		0.20	9.80	3372.40
MW-4	02/27/08	3430.36	71.90	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	03/04/08	3430.36	71.90	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	03/12/08	3430.36	71.90	ND	58.02	ND	NA	NA	NA	3372.34
MW-4	03/19/08	3430.36	71.90	ND	58.05	ND	NA	NA	NA	3372.31
MW-4	03/26/08	3430.36	71.90	ND	58.05	ND	NA	NA	NA	3372.31
MW-4	04/02/08	3430.36	71.90	ND	58.08	ND	NA	NA	NA	3372.28
MW-4	04/09/08	3430.36	71.90	ND	58.06	ND	NA	NA	NA	3372.30
MW-4	04/16/08	3430.36	71.90	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	04/24/08	3430.36	71.90	ND	58.08	ND	NA	NA	NA	3372.28
MW-4	04/30/08	3430.36	71.90	ND	58.01	ND	NA	NA	NA	3372.35
MW-4	05/07/08	3430.36	71.90	ND	58.05	ND	NA	NA	NA	3372.31
MW-4	05/14/08	3430.36	71.90	ND	58.08	ND	NA	NA	NA	3372.28
MW-4	05/20/08	3430.36	71.90	ND	58.12	ND	NA	NA	NA	3372.24
MW-4	05/29/08	3430.36	71.90	ND	58.08	ND	NA	NA	NA	3372.28
MW-4	06/04/08	3430.36	71.90	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	06/11/08	3430.36	71.90	ND	58.15	ND	NA	NA	NA	3372.21
MW-4	06/18/08	3430.36	71.90	ND	58.19	ND	NA	NA	NA	3372.17
MW-4	06/26/08	3430.36	71.90	ND	58.25	ND	NA	NA	NA	3372.11
MW-4	07/02/08	3430.36	71.90	ND	58.23	ND	NA	NA	NA	3372.13
MW-4	07/07/08	3430.36	71.90	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	07/16/08	3430.36	71.90	ND	58.22	ND	NA	NA	NA	3372.14
MW-4	07/21/08	3430.36	71.90	ND	58.25	ND	NA	NA	NA	3372.11
MW-4	07/29/08	3430.36	71.90	ND	58.29	ND	NA	NA	NA	3372.07
MW-4	08/06/08	3430.36	71.90	ND	58.31	ND	NA	NA	NA	3372.05
MW-4	08/13/08	3430.36	71.90	ND	58.27	ND	NA	NA	NA	3372.09
MW-4	08/18/08	3430.36	71.90	ND	58.19	ND	NA	NA	NA	3372.17
MW-4	08/27/08	3430.36	71.90	ND	58.22	ND	NA	NA	NA	3372.14
MW-4	09/02/08	3430.36	71.90	ND	58.28	ND	NA	NA	NA	3372.08
MW-4	09/09/08	3430.36	71.90	ND	58.32	ND	NA	NA	NA	3372.04
MW-4	09/17/08	3430.36	71.90	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	09/24/08	3430.36	71.90	ND	58.22	ND	NA	NA	NA	3372.14

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	10/01/08	3430.36	71.90	ND	58.31	ND	NA	NA	NA	3372.05
MW-4	10/08/08	3430.36	71.90	ND	58.27	ND	NA	NA	NA	3372.09
MW-4	10/15/08	3430.36	71.90	ND	58.42	ND	NA	NA	NA	3371.94
MW-4	10/22/08	3430.36	71.90	ND	58.24	ND	NA	NA	NA	3372.12
MW-4	10/29/08	3430.36	71.90	ND	58.25	ND	NA	NA	NA	3372.11
MW-4	11/05/08	3430.36	71.90	ND	58.23	ND	NA	NA	NA	3372.13
MW-4	11/12/08	3430.36	71.90	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	11/20/08	3430.36	71.90	ND	58.26	ND	NA	NA	NA	3372.10
MW-4	11/26/08	3430.36	71.90	ND	58.23	ND	NA	NA	NA	3372.13
MW-4	12/03/08	3430.36	71.90	ND	58.26	ND	NA	NA	NA	3372.10
MW-4	12/10/08	3430.36	71.90	ND	58.29	ND	NA	NA	NA	3372.07
MW-4	12/17/08	3430.36	71.90	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	12/21/08	3430.36	71.90	ND	58.34	ND	NA	NA	NA	3372.02
MW-4	12/31/08	3430.36	71.90	ND	58.32	ND	NA	NA	NA	3372.04
MW-4	01/02/09	3430.36	71.90	ND	58.34	ND	NA	NA	NA	3372.02
MW-4	01/07/09	3430.36	74.92	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	01/15/09	3430.36	74.92	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	01/22/09	3430.36	74.92	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	01/28/09	3430.36	74.92	ND	58.17	ND	NA	NA	NA	3372.19
MW-4	02/04/09	3430.36	74.97	ND	58.14	ND	NA	NA	NA	3372.22
MW-4	02/04/09	3430.36	74.97	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	02/18/09	3430.36	74.97	ND	58.13	ND	NA	NA	NA	3372.23
MW-4	02/25/09	3430.36	74.97	ND	58.14	ND	NA	NA	NA	3372.22
MW-4	03/04/09	3430.36	72.82	ND	58.13	ND	NA	NA	NA	3372.23
MW-4	03/11/09	3430.36	72.82	ND	58.18	ND	NA	NA	NA	3372.18
MW-4	03/18/09	3430.36	72.82	ND	58.11	ND	NA	NA	NA	3372.25
MW-4	03/25/09	3430.36	72.82	ND	58.10	ND	NA	NA	NA	3372.26
MW-4	04/01/09	3430.36	72.82	ND	58.11	ND	NA	NA	NA	3372.25
MW-4	04/08/09	3430.36	72.82	ND	58.13	ND	NA	NA	NA	3372.23
MW-4	04/15/09	3430.36	72.82	ND	58.16	ND	NA	NA	NA	3372.20
MW-4	04/22/09	3430.36	72.82	ND	58.14	ND	NA	NA	NA	3372.22
MW-4	04/29/09	3430.36	72.82	ND	58.10	ND	NA	NA	NA	3372.26

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								PSH	H ₂ O	
MW-4	05/06/09	3430.36	72.82	ND	58.13	ND	NA	NA	NA	3372.23
MW-4	05/14/09	3430.36	72.82	ND	58.18	ND	NA	NA	NA	3372.18
MW-4	05/20/09	3430.36	72.82	ND	58.13	ND	NA	NA	NA	3372.23
MW-4	05/27/09	3430.36	72.82	ND	58.22	ND		0.00	27.00	3372.14
MW-4	05/27/09	3430.36	72.82	ND	68.07	ND	NA	NA	NA	3362.29
MW-4	06/03/09	3430.36	72.82	ND	58.26	ND	NA	NA	NA	3372.10
MW-4	06/11/09	3430.36	72.82	ND	58.21	ND	NA	NA	NA	3372.15
MW-4	06/17/09	3430.36	72.82	ND	58.40	ND	NA	NA	NA	3371.96
MW-4	06/23/09	3430.36	72.82	ND	58.34	ND	NA	NA	NA	3372.02
MW-4	07/01/09	3430.36	72.82	ND	58.36	ND	NA	NA	NA	3372.00
MW-4	07/07/09	3430.36	72.82	ND	58.33	ND	NA	NA	NA	3372.03
MW-4	07/15/09	3430.36	72.82	ND	58.44	ND	NA	NA	NA	3371.92
MW-4	07/22/09	3430.36	72.82	ND	58.48	ND	NA	NA	NA	3371.88
MW-4	07/29/09	3430.36	72.82	ND	58.37	ND	NA	NA	NA	3371.99
MW-4	08/05/09	3430.36	72.82	ND	58.35	ND	NA	NA	NA	3372.01
MW-4	08/12/09	3430.36	72.82	ND	58.33	ND	NA	NA	NA	3372.03
MW-4	08/19/09	3430.36	72.82	ND	58.33	ND	NA	NA	NA	3372.03
MW-4	08/27/09	3430.36	72.82	ND	58.38	ND	NA	NA	NA	3371.98
MW-4	09/02/09	3430.36	72.82	ND	58.39	ND	NA	NA	NA	3371.97
MW-4	09/09/09	3430.36	72.82	ND	58.36	ND	NA	NA	NA	3372.00
MW-4	09/16/09	3430.36	72.82	ND	58.45	ND	NA	NA	NA	3371.91
MW-4	09/23/09	3430.36	72.82	ND	58.42	ND	NA	NA	NA	3371.94
MW-4	09/30/09	3430.36	71.90	ND	58.40	ND		0.10	12.90	3371.96
MW-4	09/30/09	3430.36	71.90	ND	66.89	ND	NA	NA	NA	3363.47
MW-4	10/07/09	3430.36	71.90	ND	58.47	ND		0.00	10.00	3371.89
MW-4	10/07/09	3430.36	71.90	ND	66.79	ND	NA	NA	NA	3363.57
MW-4	10/14/09	3430.36	71.90	ND	58.47	ND		0.00	10.00	3371.89
MW-4	10/14/09	3430.36	71.90	ND	63.10	ND	NA	NA	NA	3367.26
MW-4	10/21/09	3430.36	71.90	ND	58.58	ND	Hand Bailed	0.25	9.75	3371.78
MW-4	10/21/09	3430.36	71.90	ND	63.90	ND	NA	NA	NA	3366.46
MW-4	10/29/09	3430.36	71.90	ND	58.47	ND		0.10	0.00	3371.89
MW-4	11/04/09	3430.36	71.90	ND	58.54	ND	NA	NA	NA	3371.82

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								PSH	H ₂ O	
MW-4	11/11/09	3430.36	71.90	ND	58.46	ND		0.10	10.00	3371.90
MW-4	11/11/09	3430.36	71.90	ND	61.75	ND	NA	NA	NA	3368.61
MW-4	11/17/09	3430.36	71.90	ND	58.42	ND	NA	NA	NA	3371.94
MW-4	11/25/09	3430.36	71.90	ND	58.49	ND	NA	NA	NA	3371.87
MW-4	12/02/09	3430.36	71.90	ND	58.61	ND		0.00	10.00	3371.75
MW-4	12/02/09	3430.36	71.90	ND	62.51	ND	NA	NA	NA	3367.85
MW-4	12/09/09	3430.36	71.90	ND	58.81	ND		0.00	10.00	3371.55
MW-4	12/09/09	3430.36	71.90	ND	62.11	ND	NA	NA	NA	3368.25
MW-4	12/16/09	3430.36	71.90	ND	58.48	ND	NA	NA	NA	3371.88
MW-4	12/23/09	3430.36	71.90	ND	58.55	ND		0.00	15.00	3371.81
MW-4	12/23/09	3430.36	71.90	ND	62.63	ND	NA	NA	NA	3367.73
MW-4	12/30/09	3430.36	71.90	ND	58.69	ND	NA	NA	NA	3371.67
MW-4	01/06/10	3430.36	71.90	ND	58.48	ND	NA	NA	NA	3371.88
MW-4	01/13/10	3430.36	71.90	ND	58.46	ND		0.00	10.00	3371.90
MW-4	01/13/10	3430.36	71.90	ND	60.83	ND	NA	NA	NA	3369.53
MW-4	01/20/10	3430.36	71.90	ND	58.50	ND	NA	NA	NA	3371.86
MW-4	01/27/10	3430.36	71.90	ND	58.02	ND	NA	NA	NA	3372.34
MW-4	02/11/10	3430.36	71.90	ND	58.47	ND	NA	NA	NA	3371.89
MW-4	02/17/10	3430.36	71.90	ND	58.46	ND	Pumped	0.10	9.90	3371.90
MW-4	02/17/10	3430.36	71.90	ND	61.69	ND	NA	NA	NA	3368.67
MW-4	03/02/10	3430.36	71.90	ND	58.47	ND	NA	NA	NA	3371.89
MW-4	03/10/10	3430.36	71.90	ND	58.38	ND	NA	NA	NA	3371.98
MW-4	03/17/10	3430.36	71.90	58.42	58.44	0.02	Pumped	0.10	14.90	3371.94
MW-4	03/17/10	3430.36	71.90	ND	62.67	ND	NA	NA	NA	3367.69
MW-4	03/24/10	3430.36	71.90	ND	58.41	ND	NA	NA	NA	3371.95
MW-4	03/31/10	3430.36	71.90	ND	58.34	ND	NA	NA	NA	3372.02
MW-4	04/07/10	3430.36	71.90	ND	58.43	ND	NA	NA	NA	3371.93
MW-4	04/14/10	3430.36	71.90	ND	58.30	ND	NA	NA	NA	3372.06
MW-4	04/21/10	3430.36	71.90	ND	58.31	ND	NA	NA	NA	3372.05
MW-4	04/28/10	3430.36	71.90	ND	58.31	ND	NA	NA	NA	3372.05
MW-4	05/05/10	3430.36	71.90	58.26	58.27	0.01	NA	NA	NA	3372.10
MW-4	05/12/10	3430.36	71.90	58.25	58.26	0.01	Pumped	0.10	27.90	3372.11

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	05/12/10	3430.36	71.90	ND	62.05	ND	NA	NA	NA	3368.31
MW-4	05/19/10	3430.36	71.90	58.36	58.37	0.01	Pumped	0.10	9.90	3372.00
MW-4	05/19/10	3430.36	71.90	ND	62.33	ND	NA	NA	NA	3368.03
MW-4	05/29/10	3430.36	71.90	58.38	58.41	0.03	Pumped	0.10	4.90	3371.98
MW-4	05/29/10	3430.36	71.90	ND	61.84	ND	NA	NA	NA	3368.52
MW-4	06/02/10	3430.36	71.90	58.39	58.40	0.01	NA	NA	NA	3371.97
MW-4	06/12/10	3430.36	71.90	58.44	58.45	0.01	Pumped	0.10	9.90	3371.92
MW-4	06/12/10	3430.36	71.90	ND	60.47	ND	NA	NA	NA	3369.89
MW-4	06/15/10	3430.36	71.90	58.34	58.37	0.03	Pumped	0.10	1.90	3372.02
MW-4	06/15/10	3430.36	71.90	ND	58.52	ND	NA	NA	NA	3371.84
MW-4	06/25/10	3430.36	71.90	58.46	58.47	0.01	NA	NA	NA	3371.90
MW-4	06/30/10	3430.36	71.90	58.47	58.48	0.01	NA	NA	NA	3371.89
MW-4	07/07/10	3430.36	71.90	58.47	58.48	0.01	NA	NA	NA	3371.89
MW-4	07/14/10	3430.36	71.90	58.46	58.47	0.01	NA	NA	NA	3371.90
MW-4	07/21/10	3430.36	71.90	58.44	58.45	0.01	NA	NA	NA	3371.92
MW-4	07/21/10	3430.36	71.90	ND	62.89	ND	Pumped	0.10	9.90	3367.47
MW-4	07/28/10	3430.36	71.90	58.42	58.43	0.01	NA	NA	NA	3371.94
MW-4	08/03/10	3430.36	71.90	58.41	58.42	0.01	NA	NA	NA	3371.95
MW-4	08/11/10	3430.36	71.90	58.40	58.41	0.01	Pumped	0.10	9.90	3371.96
MW-4	08/11/10	3430.36	71.90	ND	63.00	ND	NA	NA	NA	3367.36
MW-4	08/18/10	3430.36	71.90	58.41	58.42	0.01	NA	NA	NA	3371.95
MW-4	08/25/10	3430.36	71.90	58.43	58.44	0.01	NA	NA	NA	3371.93
MW-4	09/01/10	3430.36	71.90	58.39	58.40	0.01	Pumped	0.10	14.90	3371.97
MW-4	09/01/10	3430.36	71.90	ND	64.75	ND	NA	NA	NA	3365.61
MW-4	09/08/10	3430.36	71.90	58.39	58.40	0.01	Pumped	0.10	14.90	3371.97
MW-4	09/08/10	3430.36	71.90	ND	65.65	ND	NA	NA	NA	3364.71
MW-4	09/15/10	3430.36	71.90	58.38	58.39	0.01	Pumped	0.10	9.90	3371.98
MW-4	09/15/10	3430.36	71.90	ND	65.40	ND	NA	NA	NA	3364.96
MW-4	09/21/10	3430.36	71.90	58.38	58.39	0.01	NA	NA	NA	3371.98
MW-4	10/01/10	3430.36	71.90	58.41	58.42	0.01	NA	NA	NA	3371.95
MW-4	10/06/10	3430.36	71.90	58.41	58.42	0.01	NA	NA	NA	3371.95
MW-4	10/13/10	3430.36	71.90	58.40	58.41	0.01	NA	NA	NA	3371.96

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	10/22/10	3430.36	71.90	58.39	58.40	0.01	NA	NA	NA	3371.97
MW-4	10/27/10	3430.36	71.90	58.36	58.37	0.01	Pumped	0.10	9.90	3372.00
MW-4	10/27/10	3430.36	71.90	ND	64.73	ND	NA	NA	NA	3365.63
MW-4	11/03/10	3430.36	71.90	58.39	58.40	0.01	NA	NA	NA	3371.97
MW-4	11/10/10	3430.36	71.90	58.33	58.34	0.01	NA	NA	NA	3372.03
MW-4	11/16/10	3430.36	71.90	58.36	58.37	0.01	Pumped	0.10	14.90	3372.00
MW-4	11/16/10	3430.36	71.90	ND	63.71	ND	NA	NA	NA	3366.65
MW-4	11/23/10	3430.36	71.90	58.34	58.35	0.01	NA	NA	NA	3372.02
MW-4	12/01/10	3430.36	71.90	58.34	58.35	0.01	Pumped	0.10	9.90	3372.02
MW-4	12/01/10	3430.36	71.90	ND	61.40	ND	NA	NA	NA	3368.96
MW-4	12/08/10	3430.36	71.90	58.31	58.32	0.01	Pumped	0.10	14.90	3372.05
MW-4	12/08/10	3430.36	71.90	ND	63.74	ND	NA	NA	NA	3366.62
MW-4	12/15/10	3430.36	71.90	58.26	58.27	0.01	NA	NA	NA	3372.10
MW-4	12/21/10	3430.36	71.90	58.31	58.32	0.01	NA	NA	NA	3372.05
MW-4	01/08/11	3430.36	71.90	58.31	58.32	0.01	NA	NA	NA	3372.05
MW-4	01/12/11	3430.36	71.90	58.37	58.38	0.01	Hand Bailed	0.10	9.90	3371.99
MW-4	01/12/11	3430.36	71.90	ND	63.37	ND	NA	NA	NA	3366.99
MW-4	01/19/11	3430.36	71.90	58.27	58.28	0.01	NA	NA	NA	3372.09
MW-4	01/25/11	3430.36	71.90	58.31	58.32	0.01	NA	NA	NA	3372.05
MW-4	02/04/11	3430.36	71.90	58.33	58.34	0.01	NA	NA	NA	3372.03
MW-4	02/08/11	3430.36	71.90	58.31	58.32	0.01	NA	NA	NA	3372.05
MW-4	02/16/11	3430.36	71.90	58.30	58.31	0.01	NA	NA	NA	3372.06
MW-4	02/24/11	3430.36	71.90	58.36	58.37	0.01	NA	NA	NA	3372.00
MW-4	03/02/11	3430.36	71.90	58.32	58.33	0.01	NA	NA	NA	3372.04
MW-4	03/08/11	3430.36	71.90	58.33	58.34	0.01		0.10	4.90	3372.03
MW-4	03/08/11	3430.36	71.90	ND	60.88	ND	NA	NA	NA	3369.48
MW-4	03/16/11	3430.36	71.90	58.35	58.36	0.01		0.10	4.90	3372.01
MW-4	03/16/11	3430.36	71.90	ND	62.70	ND	NA	NA	NA	3367.66
MW-4	03/23/11	3430.36	71.90	58.37	58.38	0.01		0.10	4.90	3371.99
MW-4	03/23/11	3430.36	71.90	ND	62.16	ND	NA	NA	NA	3368.20
MW-4	03/30/11	3430.36	71.90	58.30	58.31	0.01	NA	NA	NA	3372.06
MW-4	04/08/11	3430.36	71.90	58.36	58.37	0.01		0.10	4.90	3372.00

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								PSH	H ₂ O	
MW-4	04/08/11	3430.36	71.90	ND	62.21	ND	NA	NA	NA	3368.15
MW-4	04/13/11	3430.36	71.90	58.36	58.37	0.01		0.10	4.90	3372.00
MW-4	04/13/11	3430.36	71.90	ND	61.96	ND	NA	NA	NA	3368.40
MW-4	04/20/11	3430.36	71.90	58.36	58.38	0.02		0.10	4.90	3372.00
MW-4	04/20/11	3430.36	71.90	ND	62.45	ND	NA	NA	NA	3367.91
MW-4	04/27/11	3430.36	71.90	58.41	58.42	0.01	NA	NA	NA	3371.95
MW-4	05/04/11	3430.36	71.90	58.38	58.39	0.01	NA	NA	NA	3371.98
MW-4	05/11/11	3430.36	71.90	58.41	58.42	0.01	NA	NA	NA	3371.95
MW-4	05/19/11	3430.36	71.90	58.40	58.41	0.01	NA	NA	NA	3371.96
MW-4	05/24/11	3430.36	71.90	58.48	58.49	0.01	NA	NA	NA	3371.88
MW-4	06/02/11	3430.36	71.90	58.53	58.54	0.01	NA	NA	NA	3371.83
MW-4	06/03/11	3430.36	71.90	58.58	58.59	0.01	NA	NA	NA	3371.78
MW-4	06/08/11	3430.36	71.90	58.55	58.56	0.01	NA	NA	NA	3371.81
MW-4	06/17/11	3430.36	71.90	58.53	58.54	0.01	NA	NA	NA	3371.83
MW-4	06/21/11	3430.36	71.90	58.50	58.52	0.02	NA	NA	NA	3371.86
MW-4	06/29/11	3430.36	71.90	58.65	58.66	0.01	NA	NA	NA	3371.71
MW-4	07/06/11	3430.36	71.90	58.68	58.70	0.02	NA	NA	NA	3371.68
MW-4	07/13/11	3430.36	71.90	58.68	58.69	0.01	NA	NA	NA	3371.68
MW-4	07/21/11	3430.36	71.90	58.72	58.74	0.02		0.10	4.90	3371.64
MW-4	07/21/11	3430.36	71.90	ND	62.60	ND	NA	NA	NA	3367.76
MW-4	07/27/11	3430.36	71.90	58.73	58.74	0.01	NA	NA	NA	3371.63
MW-4	08/03/11	3430.36	71.90	58.78	58.79	0.01	NA	NA	NA	3371.58
MW-4	08/11/11	3430.36	71.90	58.80	58.81	0.01	NA	NA	NA	3371.56
MW-4	08/17/11	3430.36	71.90	58.71	58.72	0.01	NA	NA	NA	3371.65
MW-4	08/24/11	3430.36	71.90	58.85	58.86	0.01	NA	NA	NA	3371.51
MW-4	08/29/11	3430.36	71.90	58.85	58.86	0.01		0.10	4.90	3371.51
MW-4	08/29/11	3430.36	71.90	ND	62.50	ND	NA	NA	NA	3367.86
MW-4	09/07/11	3430.36	71.90	58.89	58.90	0.01	NA	NA	NA	3371.47
MW-4	09/14/11	3430.36	71.90	58.90	58.91	0.01	NA	NA	NA	3371.46
MW-4	09/21/11	3430.36	71.90	58.92	58.93	0.01	NA	NA	NA	3371.44
MW-4	09/26/11	3430.36	71.90	58.90	58.92	0.02	NA	NA	NA	3371.46
MW-4	10/05/11	3430.36	71.90	58.87	58.89	0.02	NA	NA	NA	3371.49

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								PSH	H ₂ O	
MW-4	10/12/11	3430.36	71.90	58.93	58.95	0.02		0.10	4.90	3371.43
MW-4	10/12/11	3430.36	71.90	ND	63.50	ND	NA	NA	NA	3366.86
MW-4	10/18/11	3430.36	71.90	58.94	58.95	0.01	NA	NA	NA	3371.42
MW-4	10/28/11	3430.36	71.90	58.98	58.99	0.01	NA	NA	NA	3371.38
MW-4	11/02/11	3430.36	71.90	58.99	59.00	0.01	NA	NA	NA	3371.37
MW-4	11/09/11	3430.36	71.90	59.00	59.01	0.01		0.10	4.90	3371.36
MW-4	11/09/11	3430.36	71.90	ND	62.50	ND	NA	NA	NA	3367.86
MW-4	11/18/11	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	11/23/11	3430.36	71.90	58.99	59.00	0.01	NA	NA	NA	3371.37
MW-4	11/29/11	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	12/13/11	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	12/20/11	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	12/27/11	3430.36	71.90	58.98	58.99	0.01	NA	NA	NA	3371.38
MW-4	01/04/12	3430.36	71.90	58.99	60.00	1.01	Hand Bailed	0.10	4.90	3371.22
MW-4	01/04/12	3430.36	71.90	ND	62.10	ND	NA	NA	NA	3368.26
MW-4	01/13/12	3430.36	71.90	58.97	58.98	0.01	Hand Bailed	0.10	4.90	3371.39
MW-4	01/13/12	3430.36	71.90	ND	62.34	ND	NA	NA	NA	3368.02
MW-4	01/18/12	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	01/27/12	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	02/02/12	3430.36	71.90	58.73	58.94	0.21	NA	NA	NA	3371.60
MW-4	02/08/12	3430.36	71.90	58.88	58.89	0.01	NA	NA	NA	3371.48
MW-4	02/15/12	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	02/23/12	3430.36	71.90	58.94	58.95	0.01	NA	NA	NA	3371.42
MW-4	02/29/12	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	03/14/12	3430.36	71.90	59.00	59.01	0.01	NA	NA	NA	3371.36
MW-4	03/21/12	3430.36	71.90	58.82	58.83	0.01	NA	NA	NA	3371.54
MW-4	03/29/12	3430.36	71.90	58.89	58.90	0.01	NA	NA	NA	3371.47
MW-4	04/03/12	3430.36	71.90	59.01	59.04	0.03	NA	NA	NA	3371.35
MW-4	04/11/12	3430.36	71.90	58.93	58.94	0.01	NA	NA	NA	3371.43
MW-4	04/20/12	3430.36	71.90	59.06	59.07	0.01	NA	NA	NA	3371.30
MW-4	04/26/12	3430.36	71.90	58.98	58.99	0.01		0.10	4.90	3371.38
MW-4	04/26/12	3430.36	71.90	ND	61.82	ND	NA	NA	NA	3368.54

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								PSH	H ₂ O	
MW-4	05/02/12	3430.36	71.90	59.00	59.01	0.01	NA	NA	NA	3371.36
MW-4	05/09/12	3430.36	71.90	59.00	59.01	0.01	NA	NA	NA	3371.36
MW-4	05/16/12	3430.36	71.90	59.05	59.06	0.01	NA	NA	NA	3371.31
MW-4	05/24/12	3430.36	71.90	59.02	59.03	0.01	NA	NA	NA	3371.34
MW-4	05/29/12	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	06/06/12	3430.36	71.90	58.72	58.75	0.03	NA	NA	NA	3371.64
MW-4	06/13/12	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	06/19/12	3430.36	71.90	58.98	59.09	0.11	NA	NA	NA	3371.36
MW-4	06/27/12	3430.36	71.90	59.03	59.04	0.01	NA	NA	NA	3371.33
MW-4	07/05/12	3430.36	71.90	59.08	59.09	0.01	NA	NA	NA	3371.28
MW-4	07/11/12	3430.36	71.90	59.09	59.16	0.07	NA	NA	NA	3371.26
MW-4	07/18/12	3430.36	71.90	59.11	59.19	0.08	NA	NA	NA	3371.24
MW-4	07/25/12	3430.36	71.90	59.11	59.27	0.16	NA	sheen	10.00	3371.23
MW-4	07/31/12	3430.36	71.90	59.15	59.20	0.05	NA	sheen	10.00	3371.20
MW-4	08/08/12	3430.36	71.90	58.18	58.19	0.01	NA	NA	NA	3372.18
MW-4	08/13/12	3430.36	71.90	50.20	50.37	0.17	NA	sheen	10.00	3380.13
MW-4	08/13/12	3430.36	71.90	ND	63.43	ND	NA	NA	NA	3366.93
MW-4	08/20/12	3430.36	71.90	58.18	58.20	0.02	NA	NA	NA	3372.18
MW-4	09/05/12	3430.36	71.90	58.21	58.22	0.01	NA	NA	NA	3372.15
MW-4	09/12/12	3430.36	71.90	ND	59.20	ND	NA	NA	NA	3371.16
MW-4	10/02/12	3430.36	71.90	59.23	59.26	0.03	NA	NA	NA	3371.13
MW-4	10/10/12	3430.36	71.90	59.22	59.23	0.01	NA	NA	NA	3371.14
MW-4	10/16/12	3430.36	71.90	59.21	59.31	0.10	NA	NA	NA	3371.14
MW-4	10/24/12	3430.36	71.90	59.21	59.22	0.01	NA	NA	NA	3371.15
MW-4	10/30/12	3430.36	71.90	59.21	59.22	0.01	NA	NA	NA	3371.15
MW-4	11/06/12	3430.36	71.90	59.24	59.25	0.01	NA	NA	NA	3371.12
MW-4	11/13/12	3430.36	71.90	59.23	59.24	0.01	NA	NA	NA	3371.13
MW-4	11/19/12	3430.36	71.90	ND	59.15	ND	NA	NA	NA	3371.21
MW-4	12/05/12	3430.36	71.90	59.23	59.25	0.02	NA	NA	NA	3371.13
MW-4	12/11/12	3430.36	71.90	59.27	59.28	0.01	NA	NA	NA	3371.09
MW-4	01/03/13	3430.36	71.90	59.29	59.30	0.01	NA	NA	NA	3371.07
MW-4	01/16/13	3430.36	71.90	59.28	59.29	0.01	NA	NA	NA	3371.08

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								PSH	H ₂ O	
MW-4	01/23/13	3430.36	71.90	59.27	59.28	0.01	NA	NA	NA	3371.09
MW-4	01/30/13	3430.36	71.90	59.28	59.29	0.01	NA	NA	NA	3371.08
MW-4	02/07/13	3430.36	71.90	59.30	59.31	0.01	NA	NA	NA	3371.06
MW-4	02/13/13	3430.36	71.90	59.27	59.28	0.01	NA	0.10	10.00	3371.09
MW-4	02/13/13	3430.36	71.90	ND	63.95	ND	NA	NA	NA	3366.41
MW-4	02/28/13	3430.36	71.90	59.28	59.28	0.00	NA	NA	NA	3371.08
MW-4	03/05/13	3430.36	71.90	59.31	59.32	0.01	NA	NA	NA	3371.05
MW-4	03/15/13	3430.36	71.90	59.33	59.34	0.01	NA	NA	NA	3371.03
MW-4	03/21/13	3430.36	71.90	59.24	59.25	0.01	NA	NA	NA	3371.12
MW-4	03/29/13	3430.36	71.90	59.29	59.30	0.01	NA	NA	NA	3371.07
MW-4	04/09/13	3430.36	71.90	59.05	59.06	0.01	NA	NA	NA	3371.31
MW-4	04/20/13	3430.36	71.90	59.11	59.12	0.01	NA	NA	NA	3371.25
MW-4	04/23/13	3430.36	71.90	NG	NG	NG	NA	NA	NA	NG
MW-4	05/01/13	3430.36	71.90	59.30	59.31	0.01	NA	NA	NA	3371.06
MW-4	05/15/13	3430.36	71.90	59.30	59.31	0.01	NA	NA	NA	3371.06
MW-4	05/21/13	3430.36	71.90	59.30	59.33	0.03	NA	NA	NA	3371.06
MW-4	06/04/13	3430.36	71.90	59.36	59.37	0.01	NA	NA	NA	3371.00
MW-4	06/13/13	3430.36	71.90	59.40	59.49	0.09	NA	0.50	19.50	3370.95
MW-4	06/17/13	3430.36	71.90	59.40	59.43	0.03	NA	0.10	10.00	3370.96
MW-4	06/26/13	3430.36	71.90	59.38	59.41	0.03	NA	NA	NA	3370.98
MW-4	07/03/13	3430.36	71.90	59.40	59.42	0.02	NA	NA	NA	3370.96
MW-4	07/10/13	3430.36	71.90	59.43	59.44	0.01	NA	NA	NA	3370.93
MW-4	08/07/13	3430.36	71.90	59.29	59.30	0.01	NA	NA	NA	3371.07
MW-4	08/14/13	3430.36	71.90	59.48	59.50	0.02	NA	NA	NA	3370.88
MW-4	08/21/13	3430.36	71.90	59.50	59.52	0.02	NA	NA	NA	3370.86
MW-4	08/28/13	3430.36	71.90	59.51	59.52	0.01	NA	NA	NA	3370.85
MW-4	09/06/13	3430.36	71.90	59.46	59.47	0.01	NA	NA	NA	3370.90
MW-4	09/11/13	3430.36	71.90	59.57	59.58	0.01	NA	NA	NA	3370.79
MW-4	09/21/13	3430.36	71.90	59.58	59.59	0.01	NA	NA	NA	3370.78
MW-4	09/28/13	3430.36	71.90	59.60	59.61	0.01	NA	NA	NA	3370.76
MW-4	10/02/13	3430.36	71.90	59.57	59.58	0.01	NA	NA	NA	3370.79
MW-4	10/11/13	3430.36	71.90	59.57	59.58	0.01	NA	NA	NA	3370.79

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								PSH	H ₂ O	
MW-4	10/16/13	3430.36	71.90	59.53	59.54	0.01	NA	NA	NA	3370.83
MW-4	10/30/13	3430.36	71.90	59.58	59.59	0.01	NA	NA	NA	3370.78
MW-4	11/13/13	3430.36	71.90	59.55	59.56	0.01	NA	NA	NA	3370.81
MW-4	11/20/13	3430.36	71.90	59.45	59.46	0.01	NA	NA	NA	3370.91
MW-4	11/27/13	3430.36	71.90	59.45	59.46	0.01	NA	NA	NA	3370.91
MW-4	12/13/13	3430.36	71.90	59.51	59.53	0.02	NA	NA	NA	3370.85
MW-4	12/17/13	3430.36	71.90	59.52	59.53	0.01	NA	NA	NA	3370.84
MW-4	01/02/14	3430.36	71.90	59.50	59.51	0.01	NA	NA	NA	3370.86
MW-4	01/09/14	3430.36	71.90	59.50	59.51	0.01	NA	NA	NA	3370.86
MW-4	01/15/14	3430.36	71.90	59.50	59.53	0.03	NA	0.25	4.75	3370.86
MW-4	01/22/14	3430.36	71.90	59.51	59.52	0.01	NA	NA	NA	3370.85
MW-4	01/30/14	3430.36	71.90	59.50	59.51	0.01	NA	NA	NA	3370.86
MW-4	02/05/14	3430.36	71.90	59.58	59.65	0.07	NA	0.25	9.75	3370.77
MW-4	02/13/14	3430.36	71.90	59.53	59.60	0.07	NA	sheen	10.00	3370.82
MW-4	02/20/14	3430.36	71.90	59.60	59.62	0.02	NA	SHEEN	5.00	3370.76
MW-4	02/26/14	3430.36	71.90	59.52	59.53	0.01	NA	NA	NA	3370.84
MW-4	03/06/14	3430.36	71.90	59.55	59.56	0.01	NA	1.00	9.00	3370.81
MW-4	03/19/14	3430.36	71.90	59.60	59.61	0.01	NA	NA	NA	3370.76
MW-4	03/25/14	3430.36	71.90	59.58	59.59	0.01	NA	NA	NA	3370.78
MW-4	04/02/14	3430.36	71.90	59.64	59.65	0.01	NA	NA	NA	3370.72
MW-4	04/10/14	3430.36	71.90	59.54	59.55	0.01	NA	NA	NA	3370.82
MW-4	04/18/14	3430.36	71.90	59.53	59.54	0.01	NA	NA	NA	3370.83
MW-4	04/23/14	3430.36	71.90	59.41	59.42	0.01	NA	NA	NA	3370.95
MW-4	05/04/14	3430.36	71.90	59.44	59.45	0.01	NA	NA	NA	3370.92
MW-4	05/16/14	3430.36	71.90	59.50	59.51	0.01	NA	NA	NA	3370.86
MW-4	05/20/14	3430.36	71.90	59.52	59.53	0.01	NA	NA	NA	3370.84
MW-4	06/05/14	3430.36	71.90	59.64	59.65	0.01	NA	NA	NA	3370.72
MW-4	06/19/14	3430.36	71.90	59.65	59.66	0.01	NA	NA	NA	3370.71
MW-4	06/25/14	3430.36	71.90	59.66	59.67	0.01	NA	NA	NA	3370.70
MW-4	07/10/14	3430.36	71.90	59.68	59.69	0.01	NA	NA	NA	3370.68
MW-4	07/17/14	3430.36	71.90	59.71	59.72	0.01	NA	NA	NA	3370.65
MW-4	07/23/14	3430.36	71.90	59.74	59.75	0.01	NA	NA	NA	3370.62

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								PSH	H ₂ O	
MW-4	07/29/14	3430.36	71.90	59.79	59.80	0.01	NA	NA	NA	3370.57
MW-4	08/22/14	3430.36	71.90	59.79	59.86	0.07	NA	NA	NA	3370.56
MW-4	08/21/14	3430.36	71.90	59.80	59.81	0.01	NA	NA	NA	3370.56
MW-4	08/27/14	3430.36	71.90	59.77	59.82	0.05	NA	NA	NA	3370.58
MW-4	09/03/14	3430.36	71.90	59.82	59.83	0.01	NA	NA	NA	3370.54
MW-4	09/09/14	3430.36	71.90	59.82	59.83	0.01	NA	NA	NA	3370.54
MW-4	09/18/14	3430.36	71.90	59.83	59.93	0.10	NA	sheen	5.00	3370.52
MW-4	09/29/14	3430.36	71.90	59.36	59.80	0.44	NA	NA	NA	3370.93
MW-4	10/15/14	3430.36	71.90	59.26	59.27	0.01	NA	NA	NA	3371.10
MW-4	10/15/14	3430.36	71.90	59.21	59.23	0.02	NA	NA	NA	3371.15
MW-4	10/28/14	3430.36	71.90	59.08	59.12	0.04	NA	NA	NA	3371.27
MW-4	11/18/14	3430.36	71.90	59.03	59.05	0.02	NA	NA	NA	3371.33
MW-4	11/25/14	3430.36	71.90	58.99	59.01	0.02	NA	NA	NA	3371.37
MW-4	12/17/14	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	12/22/14	3430.36	71.90	58.98	58.99	0.01	NA	NA	NA	3371.38
MW-4	12/30/14	3430.36	71.90	59.03	59.04	0.01	NA	NA	NA	3371.33
MW-4	01/07/15	3430.36	71.90	58.85	58.86	0.01	NA	NA	NA	3371.51
MW-4	01/15/15	3430.36	71.90	58.91	58.93	0.02	NA	NA	NA	3371.45
MW-4	01/21/15	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	01/28/15	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	02/06/15	3430.36	71.90	58.93	58.94	0.01	NA	NA	NA	3371.43
MW-4	02/10/15	3430.36	71.90	58.95	58.99	0.04	NA	NA	NA	3371.40
MW-4	02/17/15	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	02/24/15	3430.36	71.90	58.94	58.95	0.01	NA	NA	NA	3371.42
MW-4	03/05/15	3430.36	71.90	58.98	59.03	0.05	NA	NA	NA	3371.37
MW-4	03/11/15	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	03/17/15	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	03/23/15	3430.36	71.90	58.94	58.95	0.01	NA	NA	NA	3371.42
MW-4	04/01/15	3430.36	71.90	58.92	58.93	0.01	NA	sheen	10.00	3371.44
MW-4	04/08/15	3430.36	71.90	nd	58.92	nd	NA	NA	NA	3371.44
MW-4	04/22/15	3430.36	71.90	nd	59.00	nd	NA	NA	NA	3371.36
MW-4	04/30/15	3430.36	71.90	nd	59.04	nd	NA	NA	NA	3371.32

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								PSH	H ₂ O	
MW-4	05/19/15	3430.36	71.90	nd	59.02	nd	NA	NA	NA	3371.34
MW-4	05/28/15	3430.36	71.90	nd	59.08	nd	NA	NA	NA	3371.28
MW-4	06/05/15	3430.36	71.90	nd	59.12	nd	NA	NA	NA	3371.24
MW-4	06/10/15	3430.36	71.90	59.06	59.07	0.01	NA	NA	NA	3371.30
MW-4	06/17/15	3430.36	71.90	nd	59.14	nd	NA	NA	NA	3371.22
MW-4	07/01/15	3430.36	71.90	nd	59.15	nd	NA	NA	NA	3371.21
MW-4	07/08/15	3430.36	71.90	nd	59.20	nd	NA	NA	NA	3371.16
MW-4	07/15/15	3430.36	71.90	nd	59.20	nd	NA	NA	NA	3371.16
MW-4	07/22/15	3430.36	71.90	nd	59.22	nd	NA	NA	NA	3371.14
MW-4	07/29/15	3430.36	71.90	58.28	58.29	0.01	NA	NA	NA	3372.08
MW-4	08/05/15	3430.36	71.90	nd	59.34	nd	NA	NA	NA	3371.02
MW-4	08/13/15	3430.36	71.90	nd	59.34	nd	NA	NA	NA	3371.02
MW-4	08/20/15	3430.36	71.90	nd	59.36	nd	NA	NA	NA	3371.00
MW-4	08/28/15	3430.36	71.90	nd	59.35	nd	NA	NA	NA	3371.01
MW-4	09/03/15	3430.36	71.90	nd	59.39	nd	NA	NA	NA	3370.97
MW-4	09/11/15	3430.36	71.90	nd	59.42	nd	NA	NA	NA	3370.94
MW-4	09/17/15	3430.36	71.90	nd	59.40	nd	NA	NA	NA	3370.96
MW-4	09/28/15	3430.36	71.90	nd	59.42	nd	NA	NA	NA	3370.94
MW-4	10/06/15	3430.36	71.90	nd	59.29	nd	NA	NA	NA	3371.07
MW-4	10/14/15	3430.36	71.90	nd	59.46	nd	NA	NA	NA	3370.90
MW-4	10/21/15	3430.36	71.90	nd	59.45	nd	NA	NA	NA	3370.91
MW-4	10/28/15	3430.36	71.90	nd	59.50	nd	NA	NA	NA	3370.86
MW-4	11/03/15	3430.36	71.90	nd	59.50	nd	NA	NA	NA	3370.86
MW-4	11/12/15	3430.36	71.90	nd	59.35	nd	NA	NA	NA	3371.01
MW-4	11/18/15	3430.36	71.90	SHEEN	59.11	SHEEN	NA	NA	NA	3371.25
MW-4	11/24/15	3430.36	71.90	nd	59.08	nd	NA	NA	NA	3371.28
MW-4	12/09/15	3430.36	71.90	59.02	59.03	0.01	NA	NA	NA	3371.34
MW-4	12/15/15	3430.36	71.90	59.03	59.04	0.01	NA	NA	NA	3371.33
MW-4	12/31/15	3430.36	71.90	59.04	59.05	0.01	NA	NA	NA	3371.32
MW-4	01/06/16	3430.36	71.90	59.06	59.07	0.01	NA	NA	NA	3371.30
MW-4	01/13/16	3430.36	71.90	59.00	59.02	0.02	NA	NA	NA	3371.36
MW-4	01/20/16	3430.36	71.90	59.01	59.02	0.01	NA	NA	NA	3371.35

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								PSH	H ₂ O	
MW-4	01/27/16	3430.36	71.90	58.99	59.00	0.01	NA	NA	NA	3371.37
MW-4	02/05/16	3430.36	71.90	58.99	59.01	0.02	NA	NA	NA	3371.37
MW-4	02/10/16	3430.36	71.90	58.98	59.03	0.05	NA	NA	NA	3371.37
MW-4	02/18/16	3430.36	71.90	58.97	59.02	0.05	NA	NA	NA	3371.38
MW-4	02/25/16	3430.36	71.90	59.01	59.05	0.04	NA	NA	NA	3371.34
MW-4	03/01/16	3430.36	71.90	nd	58.97	nd	NA	NA	NA	3371.39
MW-4	03/09/16	3430.36	71.90	58.96	59.00	0.04	NA	NA	NA	3371.39
MW-4	03/15/16	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	03/22/16	3430.36	71.90	58.92	58.93	0.01	NA	NA	NA	3371.44
MW-4	03/30/16	3430.36	71.90	58.94	58.95	0.01	NA	NA	NA	3371.42
MW-4	04/05/16	3430.36	71.90	58.92	58.95	0.03	NA	NA	NA	3371.44
MW-4	04/12/16	3430.36	71.90	58.93	58.94	0.01	NA	NA	NA	3371.43
MW-4	04/20/16	3430.36	71.90	58.93	58.96	0.03	NA	NA	NA	3371.43
MW-4	04/27/16	3430.36	71.90	58.91	58.95	0.04	NA	NA	NA	3371.44
MW-4	05/05/16	3430.36	71.90	58.91	59.34	0.43	NA	sheen	5.00	3371.39
MW-4	05/12/16	3430.36	71.90	58.90	59.31	0.41	NA	sheen	5.00	3371.40
MW-4	05/19/16	3430.36	71.90	58.92	58.93	0.01	NA	sheen	22.00	3371.44
MW-4	05/26/16	3430.36	71.90	58.90	58.91	0.01	NA	NA	NA	3371.46
MW-4	06/02/16	3430.36	71.90	58.93	58.94	0.01	NA	NA	NA	3371.43
MW-4	06/10/16	3430.36	71.90	58.93	58.94	0.01	NA	NA	NA	3371.43
MW-4	06/23/16	3430.36	71.90	58.86	58.87	0.01	NA	NA	NA	3371.50
MW-4	06/27/16	3430.36	71.90	59.00	59.01	0.01	NA	NA	NA	3371.36
MW-4	07/06/16	3430.36	71.90	59.00	59.01	0.01	NA	NA	NA	3371.36
MW-4	07/15/16	3430.36	71.90	59.04	59.05	0.01	NA	NA	NA	3371.32
MW-4	07/21/16	3430.36	71.90	59.08	59.09	0.01	NA	NA	NA	3371.28
MW-4	07/26/16	3430.36	71.90	59.09	59.10	0.01	NA	NA	NA	3371.27
MW-4	08/03/16	3430.36	71.90	59.14	59.15	0.01	NA	sheen	10.00	3371.22
MW-4	08/12/16	3430.36	71.90	59.16	59.17	0.01	NA	sheen	10.00	3371.20
MW-4	08/17/16	3430.36	71.90	59.19	59.21	0.02	NA	sheen	15.00	3371.17
MW-4	08/24/16	3430.36	71.90	59.19	59.56	0.37	NA	sheen	10.00	3371.11
MW-4	08/31/16	3430.36	71.90	59.21	59.23	0.02	NA	NA	NA	3371.15
MW-4	09/07/16	3430.36	71.90	59.20	59.21	0.01	NA	NA	NA	3371.16

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								PSH	H ₂ O	
MW-4	09/16/16	3430.36	71.90	59.18	59.21	0.03	NA	sheen	10.00	3371.18
MW-4	09/21/16	3430.36	71.90	nd	59.35	nd	NA	NA	NA	3371.01
MW-4	09/28/16	3430.36	71.90	SHEEN	59.22	SHEEN	NA	NA	10.00	3371.14
MW-4	10/12/16	3430.36	71.90	nd	59.37	nd	NA	NA	10.00	3370.99
MW-4	10/19/16	3430.36	71.90	59.02	59.03	0.01	NA	sheen	10.00	3371.34
MW-4	10/25/16	3430.36	71.90	58.99	59.00	0.01	NA	NA	NA	3371.37
MW-4	11/01/16	3430.36	71.90	SHEEN	58.90	SHEEN	NA	NA	10.00	3371.46
MW-4	11/09/16	3430.36	71.90	SHEEN	58.96	SHEEN	NA	NA	10.00	3371.40
MW-4	11/16/16	3430.36	71.90	58.91	58.92	0.01	NA	sheen	10.00	3371.45
MW-4	11/22/16	3430.36	71.90	SHEEN	58.93	SHEEN	NA	NA	10.00	3371.43
MW-4	11/30/16	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	12/06/16	3430.36	71.90	58.94	58.96	0.02	NA	NA	10.00	3371.42
MW-4	12/15/16	3430.36	71.90	SHEEN	58.94	SHEEN	NA	NA	NA	3371.42
MW-4	12/22/16	3430.36	71.90	58.97	58.98	0.01	NA	NA	NA	3371.39
MW-4	12/28/16	3430.36	71.90	58.95	58.96	0.01	NA	NA	NA	3371.41
MW-4	01/05/17	3430.36	71.90	58.95	58.96	0.01	NA	NA	10.00	3371.41
MW-4	01/11/17	3430.36	71.90	58.94	58.95	0.01	NA	NA	10.00	3371.42
MW-4	01/18/17	3430.36	71.90	SHEEN	58.96	SHEEN	NA	NA	10.00	3371.40
MW-4	01/25/17	3430.36	71.90	SHEEN	58.98	SHEEN	NA	NA	10.00	3371.38
MW-4	02/01/17	3430.36	71.90	58.95	58.96	0.01	NA	NA	10.00	3371.41
MW-4	02/08/17	3430.36	71.90	SHEEN	58.95	SHEEN	NA	NA	10.00	3371.41
MW-4	02/15/17	3430.36	71.90	58.94	58.96	0.02	NA	NA	10.00	3371.42
MW-4	02/23/17	3430.36	71.90	58.90	58.91	0.01	NA	NA	10.00	3371.46
MW-4	03/02/17	3430.36	71.90	58.96	58.97	0.01	NA	NA	NA	3371.40
MW-4	03/08/17	3430.36	71.90	SHEEN	58.94	SHEEN	NA	sheen	10.00	3371.42
MW-4	03/14/17	3430.36	71.90	SHEEN	58.93	SHEEN	NA	NA	10.00	3371.43
MW-4	03/21/17	3430.36	71.90	SHEEN	58.90	SHEEN	NA	NA	NA	3371.46
MW-4	03/29/17	3430.36	71.90	SHEEN	58.92	SHEEN	NA	NA	10.00	3371.44
MW-4	04/05/17	3430.36	71.90	SHEEN	58.97	SHEEN	NA	NA	NA	3371.39
MW-4	04/12/17	3430.36	71.90	SHEEN	58.91	SHEEN	NA	NA	10.00	3371.45
MW-4	04/19/17	3430.36	71.90	SHEEN	58.93	SHEEN	NA	NA	10.00	3371.43
MW-4	04/26/17	3430.36	71.90	SHEEN	58.90	SHEEN	NA	NA	10.00	3371.46

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	05/03/17	3430.36	71.90	SHEEN	58.91	SHEEN	NA	NA	10.00	3371.45
MW-4	05/25/17	3430.36	71.90	SHEEN	58.92	SHEEN	NA	NA	10.00	3371.44
MW-4	06/01/17	3430.36	71.90	SHEEN	58.86	SHEEN	NA	NA	NA	3371.50
MW-4	06/05/17	3430.36	71.90	58.96	59.00	0.04	NA	sheen	10.00	3371.39
MW-4	06/13/17	3430.36	71.90	58.92	58.99	0.07	NA	sheen	10.00	3371.43
MW-4	06/21/17	3430.36	71.90	58.93	58.98	0.05	NA	sheen	10.00	3371.42
MW-4	06/28/17	3430.36	71.90	58.88	58.95	0.07	NA	sheen	10.00	3371.47
MW-4	07/12/17	3430.36	71.90	58.88	58.92	0.04	NA	sheen	10.00	3371.47
MW-4	07/18/17	3430.36	71.90	58.89	58.91	0.02	NA	sheen	10.00	3371.47
MW-4	07/26/17	3430.36	71.90	59.03	59.08	0.05	NA	sheen	10.00	3371.32
MW-4	08/02/17	3430.36	71.90	59.06	59.08	0.02	NA	sheen	10.00	3371.30
MW-4	08/09/17	3430.36	71.90	59.02	59.04	0.02	NA	sheen	10.00	3371.34
MW-4	08/16/17	3430.36	71.90	59.06	59.08	0.02	NA	sheen	10.00	3371.30
MW-4	08/23/17	3430.36	71.90	59.05	59.07	0.02	NA	sheen	10.00	3371.31
MW-4	08/30/17	3430.36	71.90	59.02	59.06	0.04	NA	sheen	10.00	3371.33
MW-4	09/07/17	3430.36	71.90	59.10	59.12	0.02	NA	sheen	10.00	3371.26
MW-4	09/12/17	3430.36	71.90	59.20	59.24	0.04	NA	NA	NA	3371.15
MW-4	09/26/17	3430.36	71.90	59.21	59.24	0.03	NA	sheen	10.00	3371.15
MW-4	10/04/17	3430.36	71.90	59.25	59.28	0.03	NA	sheen	10.00	3371.11
MW-4	10/12/17	3430.36	71.90	59.28	59.32	0.04	NA	sheen	10.00	3371.07
MW-4	10/18/17	3430.36	71.90	59.30	59.35	0.05	NA	sheen	10.00	3371.05
MW-4	10/26/17	3430.36	71.90	59.33	59.36	0.03	NA	sheen	10.00	3371.03
MW-4	11/01/17	3430.36	71.90	59.17	59.20	0.03	NA	sheen	10.00	3371.19
MW-4	11/09/17	3430.36	71.90	59.20	59.24	0.04	NA	sheen	10.00	3371.15
MW-4	11/15/17	3430.36	71.90	59.20	59.26	0.06	NA	sheen	10.00	3371.15
MW-4	11/29/17	3430.36	71.90	59.14	59.16	0.02	NA	NA	NA	3371.22
MW-4	12/06/17	3430.36	71.90	59.18	59.30	0.12	NA	sheen	10.00	3371.16
MW-4	12/13/17	3430.36	71.90	59.14	59.17	0.03	NA	sheen	10.00	3371.22
MW-4	01/03/18	3430.36	71.90	59.15	59.16	0.01	NA	NA	10.00	3371.21
MW-4	01/10/18	3430.36	71.90	59.11	59.20	0.09	NA	sheen	10.00	3371.24
MW-4	01/18/18	3430.36	71.90	59.14	59.15	0.01	NA	sheen	10.00	3371.22
MW-4	01/26/18	3430.36	71.90	59.07	59.11	0.04	NA	sheen	10.00	3371.28

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	02/01/18	3430.36	71.90	SHEEN	58.90	SHEEN	NA	sheen	10.00	3371.46
MW-4	02/08/18	3430.36	71.90	59.04	59.07	0.03	NA	sheen	10.00	3371.32
MW-4	02/14/18	3430.36	71.90	SHEEN	59.16	SHEEN	NA	NA	NA	3371.20
MW-4	02/21/18	3430.36	71.90	59.20	59.21	0.01	NA	NA	10.00	3371.16
MW-4	02/28/18	3430.36	71.90	SHEEN	59.05	SHEEN	NA	NA	NA	3371.31
MW-4	03/09/18	3430.36	71.90	59.10	59.15	0.05	NA	NA	NA	3371.25
MW-4	03/15/18	3430.36	71.90	SHEEN	59.16	SHEEN	NA	NA	10.00	3371.20
MW-4	03/22/18	3430.36	71.90	SHEEN	59.12	SHEEN	NA	NA	10.00	3371.24
MW-4	03/28/18	3430.36	71.90	SHEEN	59.18	SHEEN	NA	NA	10.00	3371.18
MW-4	04/03/18	3430.36	71.90	59.17	59.24	0.07	NA	sheen	10.00	3371.18
MW-4	04/10/18	3430.36	71.90	SHEEN	59.21	SHEEN	NA	sheen	10.00	3371.15
MW-4	04/19/18	3430.36	71.90	SHEEN	59.21	SHEEN	NA	sheen	10.00	3371.15
MW-4	04/25/18	3430.36	71.90	SHEEN	59.25	SHEEN	NA	NA	10.00	3371.11
MW-4	05/02/18	3430.36	71.90	59.19	59.20	0.01	NA	sheen	10.00	3371.17
MW-4	05/10/18	3430.36	71.90	59.20	59.23	0.03	NA	sheen	10.00	3371.16
MW-4	05/15/18	3430.36	71.90	59.22	59.23	0.01	NA	sheen	10.00	3371.14
MW-4	05/23/18	3430.36	71.90	ND	58.91	ND	NA	NA	NA	3371.45
MW-4	06/07/18	3430.36	71.90	SHEEN	59.31	SHEEN	NA	NA	NA	3371.05
MW-4	06/13/18	3430.36	71.90	SHEEN	59.37	SHEEN	NA	sheen	10.00	3370.99
MW-4	06/20/18	3430.36	71.90	ND	59.41	ND	NA	sheen	10.00	3370.95
MW-4	06/28/18	3430.36	71.90	59.35	59.36	0.01	NA	NA	NA	3371.01
MW-4	07/05/18	3430.36	71.90	59.38	59.39	0.01	NA	NA	NA	3370.98
MW-4	07/12/18	3430.36	71.90	59.40	59.41	0.01	NA	sheen	10.00	3370.96
MW-4	07/20/18	3430.36	71.90	59.41	59.45	0.04	NA	sheen	10.00	3370.94
MW-4	08/01/18	3430.36	71.90	59.43	59.47	0.04	NA	sheen	10.00	3370.92
MW-4	08/08/18	3430.36	71.90	59.40	59.44	0.04	NA	sheen	10.00	3370.95
MW-4	08/21/18	3430.36	71.90	59.41	59.46	0.05	NA	sheen	10.00	3370.94
MW-4	08/30/18	3430.36	71.90	59.45	59.47	0.02	NA	sheen	10.00	3370.91
MW-4	09/12/18	3430.36	71.90	59.49	59.52	0.03	NA	sheen	10.00	3370.87
MW-4	09/26/18	3430.36	71.90	59.51	59.54	0.03	NA	sheen	10.00	3370.85
MW-4	10/04/18	3430.36	71.90	59.51	59.56	0.05	NA	sheen	10.00	3370.84
MW-4	10/11/18	3430.36	71.90	59.50	59.54	0.04	NA	sheen	10.00	3370.85

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-4	10/17/18	3430.36	71.90	59.25	59.27	0.02	NA	sheen	10.00	3371.11
MW-4	10/24/18	3430.36	71.90	59.19	59.20	0.01	NA	0.25	9.75	3371.17
MW-4	11/01/18	3430.36	71.90	59.32	59.33	0.01	NA	sheen	10.00	3371.04
MW-4	11/07/18	3430.36	71.90	SHEEN	59.45	SHEEN	NA	sheen	10.00	3370.91
MW-4	11/13/18	3430.36	71.90	59.47	59.50	0.03	NA	sheen	10.00	3370.89
MW-4	11/21/18	3430.36	71.90	59.54	59.60	0.06	NA	sheen	10.00	3370.81
MW-4	11/30/18	3430.36	71.90	59.50	59.55	0.05	NA	sheen	10.00	3370.85
MW-4	12/07/18	3430.36	71.90	59.52	59.56	0.04	NA	sheen	10.00	3370.83
MW-4	12/13/18	3430.36	71.90	59.52	59.56	0.04	NA	sheen	10.00	3370.83
MW-4	12/19/18	3430.36	71.90	59.55	59.57	0.02	NA	sheen	10.00	3370.81
MW-4	01/03/19	3430.36	71.90	SHEEN	59.59	SHEEN	NA	sheen	10.00	3370.77
MW-4	01/09/19	3430.36	71.90	SHEEN	59.64	SHEEN	NA	sheen	10.00	3370.72
MW-4	01/18/19	3430.36	71.90	59.52	59.53	0.01	NA	sheen	10.00	3370.84
MW-4	01/23/19	3430.36	71.90	59.54	59.55	0.01	NA	NA	NA	3370.82
MW-4	01/30/19	3430.36	71.90	59.60	59.61	0.01	NA	sheen	10.00	3370.76
MW-4	02/06/19	3430.36	71.90	59.62	59.66	0.04	NA	sheen	10.00	3370.73
MW-4	02/14/19	3430.36	71.90	59.55	59.64	0.09	NA	NA	NA	3370.80
MW-4	02/22/19	3430.36	71.90	59.55	59.56	0.01	NA	NA	NA	3370.81
MW-4	02/28/19	3430.36	71.90	59.58	59.69	0.11	NA	sheen	10.00	3370.76
MW-4	03/06/19	3430.36	71.90	59.61	59.67	0.06	NA	sheen	10.00	3370.74
MW-4	03/12/19	3430.36	71.90	59.60	59.66	0.06	NA	sheen	10.00	3370.75
MW-4	03/22/19	3430.36	71.90	59.59	59.64	0.05	NA	sheen	10.00	3370.76
MW-4	03/28/19	3430.36	71.90	59.50	59.60	0.10	NA	sheen	10.00	3370.85
MW-4	04/03/19	3430.36	71.90	59.55	59.63	0.08	NA	sheen	10.00	3370.80
MW-4	04/11/19	3430.36	71.90	59.52	59.59	0.07	NA	sheen	10.00	3370.83
MW-4	04/16/19	3430.36	71.90	59.54	59.61	0.07	NA	sheen	10.00	3370.81
MW-4	04/25/19	3430.36	71.90	59.56	59.60	0.04	NA	sheen	10.00	3370.79
MW-4	05/01/19	3430.36	71.90	59.46	59.58	0.12	NA	sheen	10.00	3370.88
MW-4	05/14/19	3430.36	71.90	59.59	59.71	0.12	NA	NA	NA	3370.75
MW-4	05/24/19	3430.36	71.90	59.64	59.72	0.08	NA	sheen	10.00	3370.71
MW-4	06/05/19	3430.36	71.90	59.67	59.72	0.05	NA	sheen	10.00	3370.68
MW-4	06/14/19	3430.36	71.90	59.60	59.67	0.07	NA	sheen	10.00	3370.75

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								PSH	H ₂ O	
MW-4	06/20/19	3430.36	71.90	59.66	59.73	0.07	NA	sheen	10.00	3370.69
MW-4	06/26/19	3430.36	71.90	59.70	59.71	0.01	NA	sheen	10.00	3370.66
MW-4	07/03/19	3430.36	71.90	59.74	59.79	0.04	NA	sheen	10.00	3370.61
MW-4	07/11/19	3430.36	71.90	59.76	59.77	0.01	NA	NA	NA	3370.60
MW-4	07/26/19	3430.36	71.90	59.85	59.90	0.05	NA	sheen	10.00	3370.50
MW-4	08/10/19	3430.36	71.90	59.84	59.89	0.05	NA	sheen	10.00	3370.51
MW-4	08/15/19	3430.36	71.90	59.84	59.91	0.07	NA	sheen	10.00	3370.51
MW-4	08/27/19	3430.36	71.90	59.91	59.96	0.05	NA	sheen	10.00	3370.44
MW-4	09/06/19	3430.36	71.90	59.92	60.02	0.10	NA	sheen	10.00	3370.43
MW-4	09/13/19	3430.36	71.90	59.80	60.03	0.23	NA	sheen	10.00	3370.53
MW-4	09/20/19	3430.36	71.90	59.93	59.95	0.02	NA	1.00	9.00	3370.43
MW-4	10/09/19	3430.36	71.90	59.62	59.82	0.20	NA	0.25	9.75	3370.71
MW-4	10/17/19	3430.36	71.90	59.91	60.00	0.09	NA	sheen	10.00	3370.44
MW-4	10/24/19	3430.36	71.90	59.94	60.00	0.06	NA	sheen	10.00	3370.41
MW-4	11/01/19	3430.36	71.90	59.84	59.86	0.02	NA	1.00	9.00	3370.52
MW-4	11/08/19	3430.36	71.90	59.81	59.83	0.02	NA	sheen	10.00	3370.55
MW-4	11/15/19	3430.36	71.90	59.79	59.80	0.01	NA	sheen	10.00	3370.57
MW-4	11/19/19	3430.36	71.90	59.77	59.80	0.03	NA	sheen	10.00	3370.59
MW-4	11/26/19	3430.36	71.90	59.76	59.95	0.19	NA	0.25	9.75	3370.57
MW-4	12/04/19	3430.36	71.90	59.74	59.95	0.21	NA	sheen	10.00	3370.59
MW-4	12/13/19	3430.36	71.90	59.75	59.81	0.06	NA	sheen	10.00	3370.60
MW-4	12/20/19	3430.36	71.90	59.76	59.79	0.03	NA	sheen	10.00	3370.60
MW-4	12/27/19	3430.36	71.90	59.76	59.77	0.01	NA	sheen	10.00	3370.60
MW-4	01/30/20	3430.36	71.90	59.78	59.80	0.02	NA	sheen	10.00	3370.58
MW-4	01/09/20	3430.36	71.90	59.77	59.78	0.01	NA	sheen	10.00	3370.59
MW-4	01/15/20	3430.36	71.90	59.72	59.75	0.03	NA	sheen	10.00	3370.64
MW-4	01/30/20	3430.36	71.90	59.81	59.90	0.09	NA	sheen	10.00	3370.54
MW-4	02/12/20	3430.36	71.90	59.80	59.92	0.12	NA	sheen	10.00	3370.54
MW-4	02/27/20	3430.36	71.90	59.80	59.82	0.02	NA	sheen	10.00	3370.56
MW-4	03/04/20	3430.36	71.90	59.92	60.04	0.12	NA	sheen	10.00	3370.42
MW-4	03/12/20	3430.36	71.90	59.84	59.90	0.06	NA	sheen	10.00	3370.51
MW-4	03/17/20	3430.36	71.90	59.81	59.88	0.07	NA	NA	NA	3370.54

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								PSH	H ₂ O	
MW-4	03/23/20	3430.36	71.90	59.82	59.91	0.09	NA	sheen	10.00	3370.53
MW-4	05/07/20	3430.36	71.90	59.68	59.82	0.14	NA	NA	NA	3370.66
MW-4	05/29/20	3430.36	71.90	59.75	59.89	0.14	NA	1.00	9.00	3370.59
MW-4	06/12/20	3430.36	71.90	59.78	59.80	0.02	NA	sheen	10.00	3370.58
MW-4	06/18/20	3430.36	71.90	59.82	59.90	0.08	NA	sheen	10.00	3370.53
MW-4	07/21/20	3430.36	71.90	59.90	60.22	0.32	NA	1.00	9.00	3370.41
MW-4	08/05/20	3430.36	71.90	59.95	60.45	0.50	NA	1.00	9.00	3370.34
MW-4	09/17/20	3430.36	71.90	60.00	60.73	0.73	NA	NA	NA	3370.25
MW-4	09/24/20	3430.36	71.90	60.00	61.50	1.50	NA	2.50	7.50	3370.14
MW-4	10/14/20	3430.36	71.90	60.00	60.45	0.45	NA	sheen	10.00	3370.29
MW-4	10/30/20	3430.36	71.90	59.84	59.90	0.06	NA	sheen	10.00	3370.51
MW-4	11/11/20	3430.36	71.90	59.82	59.91	0.09	NA	sheen	10.00	3370.53
MW-4	11/25/20	3430.36	71.90	60.05	60.08	0.03	NA	sheen	10.00	3370.31
MW-4	12/11/20	3430.36	71.90	60.05	60.28	0.23	NA	0.25	9.75	3370.28
MW-4	12/22/20	3430.36	71.90	59.84	60.02	0.18	NA	0.25	9.75	3370.49
MW-4	01/06/21	3430.36	71.90	60.12	60.13	0.01	NA	sheen	15.00	3370.24
MW-4	01/19/21	3430.36	71.90	59.72	60.72	1.00	NA	1.00	9.00	3370.49
MW-4	02/03/21	3430.36	71.90	60.14	60.19	0.05	NA	sheen	10.00	3370.21
MW-4	02/25/21	3430.36	71.90	60.10	60.25	0.15	NA	1.00	9.00	3370.24
MW-4	03/03/21	3430.36	71.90	60.10	60.34	0.24	NA	1.00	9.00	3370.22
MW-4	03/17/21	3430.36	71.90	60.07	60.10	0.03	NA	sheen	10.00	3370.29
MW-4	03/31/21	3430.36	71.90	60.11	60.15	0.04	NA	0.25	9.75	3370.24
MW-4	04/15/21	3430.36	71.90	60.19	60.20	0.01	NA	sheen	10.00	3370.17
MW-4	04/28/21	3430.36	71.90	60.15	60.42	0.27	NA	0.25	9.75	3370.17
MW-4	05/21/21	3430.36	71.90	60.08	60.14	0.06	NA	sheen	10.00	3370.27
MW-4	05/28/21	3430.36	71.90	60.10	60.21	0.11	NA	1.00	9.00	3370.24
MW-4	06/11/21	3430.36	71.90	60.23	60.28	0.05	NA	sheen	10.00	3370.12
MW-4	06/22/21	3430.36	71.90	60.22	60.35	0.13	NA	1.00	23.00	3370.12
MW-4	07/09/21	3430.36	71.90	60.15	60.22	0.07	NA	0.25	9.75	3370.20
MW-4	07/23/21	3430.36	71.90	60.21	60.24	0.03	NA	0.25	9.75	3370.15
MW-4	08/13/21	3430.36	71.90	60.30	60.46	0.16	NA	0.25	9.75	3370.04
MW-4	08/26/21	3430.36	71.90	60.26	60.55	0.29	NA	0.25	9.75	3370.06

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								PSH	H ₂ O	
MW-4	09/09/21	3430.36	71.90	60.41	60.42	0.01	NA	sheen	10.00	3369.95
MW-4	09/17/21	3430.36	71.90	60.28	60.35	0.07	NA	0.25	9.75	3370.07
MW-4	09/28/21	3430.36	71.90	60.12	60.31	0.19	NA	sheen	10.00	3370.21
MW-4	10/13/21	3430.36	71.90	60.40	60.48	0.08	NA	1.00	9.00	3369.95
MW-4	10/22/21	3430.36	71.90	60.22	60.35	0.13	NA	0.25	9.75	3370.12
MW-4	11/03/21	3430.36	71.90	60.15	60.22	0.07	NA	0.25	9.75	3370.20
MW-4	11/18/21	3430.36	71.90	SHEEN	60.31	SHEEN	NA	sheen	10.00	3370.05
MW-4	12/03/21	3430.36	71.90	60.52	60.53	0.01	NA	sheen	10.00	3369.84
MW-4	12/09/21	3430.36	71.90	60.54	60.55	0.01	NA	sheen	10.00	3369.82
MW-4	12/30/21	3430.36	71.90	60.41	60.51	0.10	NA	0.25	9.75	3369.94
MW-4	01/12/22	3430.36	71.90	60.45	60.46	0.01	NA	sheen	10.00	3369.91
MW-4	01/28/22	3430.36	71.90	60.45	60.59	0.14	NA	0.25	9.75	3369.89
MW-4	02/09/22	3430.36	71.90	60.41	60.61	0.20	NA	sheen	10.00	3369.92
MW-4	02/24/22	3430.36	71.90	60.31	60.59	0.28	NA	0.25	9.75	3370.01
MW-4	03/10/22	3430.36	71.90	60.28	60.48	0.20	NA	1.00	9.00	3370.05
MW-4	03/17/22	3430.36	71.90	60.50	60.57	0.07	NA	sheen	10.00	3369.85
MW-4	03/25/22	3430.36	71.90	60.53	60.60	0.07	NA	sheen	10.00	3369.82
MW-4	03/31/22	3430.36	71.90	60.20	60.38	0.18	NA	sheen	10.00	3370.13
MW-4	04/07/22	3430.36	71.90	60.55	60.82	0.27	NA	0.25	9.75	3369.77
MW-4	04/12/22	3430.36	71.90	60.55	60.64	0.09	NA	sheen	10.00	3369.80
MW-4	05/04/22	3430.36	71.90	60.64	60.76	0.12	NA	1.00	9.00	3369.70
MW-4	05/11/22	3430.36	71.90	60.60	60.81	0.21	NA	1.00	9.00	3369.73
MW-4	05/24/22	3430.36	71.90	60.52	60.78	0.26	NA	1.00	9.00	3369.80
MW-4	06/03/22	3430.36	71.90	60.65	60.92	0.27	NA	1.00	9.00	3369.67
MW-4	06/17/22	3430.36	71.90	60.70	60.85	0.15	NA	sheen	10.00	3369.64
MW-4	06/28/22	3430.36	71.90	60.08	61.05	0.97	NA	NA	NA	3370.13
MW-4	07/06/22	3430.36	71.90	60.10	61.09	0.99	NA	1.00	9.00	3370.11
MW-4	07/20/22	3430.36	71.90	60.70	61.15	0.45	NA	0.50	9.50	3369.59
MW-4	09/02/22	3430.36	71.90	60.75	60.97	0.22	NA	sheen	10.00	3369.58
MW-4	09/13/22	3430.36	71.90	60.79	60.90	0.11	NA	sheen	10.00	3369.55
MW-4	09/30/22	3430.36	71.90	60.81	60.86	0.05	NA	sheen	10.00	3369.54
MW-4	10/05/22	3430.36	71.90	60.83	60.85	0.02	NA	sheen	10.00	3369.53

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								PSH	H ₂ O	
MW-4	10/18/22	3430.36	71.90	60.78	60.91	0.13	NA	sheen	10.00	3369.56
MW-4	11/01/22	3430.36	71.90	60.90	60.99	0.09	NA	0.25	9.75	3369.45
MW-4	11/10/22	3430.36	71.90	60.83	60.85	0.02	NA	sheen	10.00	3369.53
MW-4	12/21/22	3430.36	71.90	60.90	61.10	0.20	NA	0.25	9.75	3369.43
MW-4	01/05/23	3430.36	71.90	60.85	61.15	0.30	NA	1.50	8.50	3369.47
MW-4	01/19/23	3430.36	71.90	60.92	60.96	0.04	NA	sheen	10.00	3369.43
MW-4	02/10/23	3430.36	71.90	60.87	60.88	0.01	NA	sheen	10.00	3369.49
MW-4	03/21/23	3430.36	71.90	60.81	61.00	0.19	NA	1.00	9.00	3369.52
MW-4	05/18/23	3430.36	71.90	60.94	63.10	2.16	NA	1.00	9.00	3369.10
MW-4	06/14/23	3430.36	71.90	60.95	61.02	0.07	NA	1.00	20.00	3369.40
MW-4	08/03/23	3430.36	71.90	61.10	61.14	0.04	NA	1.00	9.00	3369.25
MW-4	08/17/23	3430.36	71.90	61.00	61.29	0.29	NA	1.50	8.50	3369.32
MW-4	09/06/23	3430.36	71.90	61.08	61.22	0.14	NA	0.50	4.50	3369.26
MW-4	10/05/23	3430.36	71.90	61.18	61.40	0.22	NA	2.00	8.00	3369.15
MW-4	10/19/23	3430.36	71.90	61.15	61.29	0.14	NA	NA	NA	3369.19
MW-4	11/02/23	3430.36	71.90	61.18	61.35	0.17	NA	0.50	9.50	3369.15
MW-4	01/04/24	3430.36	71.90	61.26	61.41	0.15	NA	1.00	9.00	3369.08
MW-4	02/09/24	3430.36	71.90	61.19	61.42	0.23	NA	1.00	9.00	3369.14
MW-4	02/28/24	3430.36	71.90	61.23	61.52	0.29	NA	1.00	9.00	3369.09
MW-4	05/21/24	3430.36	71.90	61.27	61.67	0.40	NA	NA	NA	3369.03
MW-4	06/20/24	3430.36	71.90	61.30	62.00	0.70	NA	2	7	3368.96
MW-4	07/16/24	3430.36	71.88	61.31	61.71	0.40	NA	1	7	3368.99
MW-4	07/30/24	3430.36	71.88	61.32	61.68	0.36	NA	1.5	5	3368.99
MW-4	08/13/24	3430.36	71.90	61.42	62.54	1.12	NA	1.50	6.50	3368.77
MW-4	08/27/24	3430.36	71.85	61.12	61.93	0.81	NA	1.5	7.5	3369.12
MW-4	09/10/24	3430.36	71.85	61.21	61.81	0.60	NA	1.5	7.5	3369.06
MW-4	10/01/24	3430.36	71.85	61.48	61.93	0.45	NA	1	8	3368.81
MW-4	11/07/24	3430.36	71.85	61.48	61.52	0.04	NA	1.5	7.5	3368.87
MW-4	11/12/24	3430.36	71.85	61.54	61.59	0.05	NA	1.5	7.5	3368.81
MW-4	11/19/24	3430.36	71.85	61.50	61.53	0.03	NA	1	9	3368.86
MW-4	12/31/24	3430.36	71.85	61.45	61.68	0.23	NA	1.5	7.5	3368.88

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								PSH	H ₂ O	
MW-5	02/21/07	3428.93	NG	ND	56.47	ND	NA	NA	NA	3372.46
MW-5	03/01/07	3428.93	72.52	ND	56.44	ND	NA	NA	NA	3372.49
MW-5	04/03/07	3428.93	72.52	ND	56.51	ND	NA	NA	NA	3372.42
MW-5	05/03/07	3428.93	72.52	ND	56.42	ND	NA	NA	NA	3372.51
MW-5	05/31/07	3428.93	72.48	ND	56.45	ND	NA	NA	NA	3372.48
MW-5	06/06/07	3428.93	72.48	ND	56.41	ND	NA	NA	NA	3372.52
MW-5	07/05/07	3428.93	72.52	ND	56.40	ND	NA	NA	NA	3372.53
MW-5	07/31/07	3428.93	72.53	ND	56.45	ND	NA	NA	NA	3372.48
MW-5	09/06/07	3428.93	72.53	ND	56.45	ND	NA	NA	NA	3372.48
MW-5	10/04/07	3428.93	72.53	ND	56.50	ND	NA	NA	NA	3372.43
MW-5	11/13/07	3428.93	72.44	ND	56.49	ND	NA	NA	NA	3372.44
MW-5	12/05/07	3428.93	72.44	ND	56.56	ND	NA	NA	NA	3372.37
MW-5	01/09/08	3428.93	72.48	ND	56.44	ND	NA	NA	NA	3372.49
MW-5	02/06/08	3428.93	72.48	ND	56.46	ND	NA	NA	NA	3372.47
MW-5	02/26/08	3428.93	72.35	ND	56.50	ND	NA	NA	NA	3372.43
MW-5	04/02/08	3428.93	72.32	ND	56.45	ND	NA	NA	NA	3372.48
MW-5	05/29/08	3428.93	72.32	ND	56.45	ND	NA	NA	NA	3372.48
MW-5	06/26/08	3428.93	72.32	ND	58.19	ND	NA	NA	NA	3370.74
MW-5	07/07/08	3428.93	72.32	ND	56.54	ND	NA	NA	NA	3372.39
MW-5	08/18/08	3428.93	72.36	ND	56.58	ND	NA	NA	NA	3372.35
MW-5	10/15/08	3428.93	72.36	ND	56.64	ND	NA	NA	NA	3372.29
MW-5	11/20/08	3428.93	72.28	ND	56.63	ND	NA	NA	NA	3372.30
MW-5	12/21/08	3428.93	72.28	ND	56.66	ND	NA	NA	NA	3372.27
MW-5	01/07/09	3428.93	72.35	ND	56.53	ND	NA	NA	NA	3372.40
MW-5	02/04/09	3428.93	72.35	ND	56.61	ND	NA	NA	NA	3372.32
MW-5	02/18/09	3428.93	72.39	ND	56.58	ND	NA	NA	NA	3372.35
MW-5	03/04/09	3428.93	72.26	ND	56.57	ND	NA	NA	NA	3372.36
MW-5	04/08/09	3428.93	72.26	ND	56.49	ND	NA	NA	NA	3372.44
MW-5	05/06/09	3428.93	72.26	ND	56.50	ND	NA	NA	NA	3372.43
MW-5	05/20/09	3428.93	72.26	ND	56.55	ND	NA	NA	NA	3372.38
MW-5	06/03/09	3428.93	72.26	ND	56.59	ND	NA	NA	NA	3372.34
MW-5	07/15/09	3428.93	72.26	ND	56.82	ND	NA	NA	NA	3372.11

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								PSH	H ₂ O	
MW-5	08/05/09	3428.93	72.26	ND	56.75	ND	NA	NA	NA	3372.18
MW-5	08/27/09	3428.93	72.20	ND	56.76	ND	NA	NA	NA	3372.17
MW-5	09/02/09	3428.93	72.20	ND	56.68	ND	NA	NA	NA	3372.25
MW-5	10/07/09	3428.93	72.20	ND	56.89	ND	NA	NA	NA	3372.04
MW-5	11/04/09	3428.93	72.20	ND	56.79	ND	NA	NA	NA	3372.14
MW-5	11/17/09	3428.93	72.20	ND	56.78	ND	NA	NA	NA	3372.15
MW-5	12/02/09	3428.93	72.20	ND	56.82	ND	NA	NA	NA	3372.11
MW-5	01/06/10	3428.93	72.20	ND	56.74	ND	NA	NA	NA	3372.19
MW-5	02/11/10	3428.93	72.20	ND	56.78	ND	NA	NA	NA	3372.15
MW-5	03/10/10	3428.93	72.20	ND	56.75	ND	NA	NA	NA	3372.18
MW-5	04/07/10	3428.93	72.28	ND	56.79	ND	NA	NA	NA	3372.14
MW-5	05/05/10	3428.93	72.28	ND	56.78	ND	NA	NA	NA	3372.15
MW-5	05/12/10	3428.93	72.28	ND	56.76	ND	NA	NA	NA	3372.17
MW-5	06/02/10	3428.93	72.28	ND	56.80	ND	NA	NA	NA	3372.13
MW-5	07/07/10	3428.93	72.28	ND	56.89	ND	NA	NA	NA	3372.04
MW-5	08/03/10	3428.93	72.28	ND	56.83	ND	NA	NA	NA	3372.10
MW-5	08/26/10	3428.93	72.28	ND	56.82	ND	NA	NA	NA	3372.11
MW-5	09/01/10	3428.93	72.28	ND	56.81	ND	NA	NA	NA	3372.12
MW-5	10/13/10	3428.93	72.28	ND	56.86	ND	NA	NA	NA	3372.07
MW-5	11/18/10	3428.93	72.28	ND	57.05	ND	NA	NA	NA	3371.88
MW-5	11/23/10	3428.93	72.28	ND	56.83	ND	NA	NA	NA	3372.10
MW-5	12/08/10	3428.93	72.28	ND	56.85	ND	NA	NA	NA	3372.08
MW-5	01/12/11	3428.93	72.28	ND	56.92	ND	NA	NA	NA	3372.01
MW-5	02/08/11	3428.93	72.28	ND	56.82	ND	NA	NA	NA	3372.11
MW-5	02/24/11	3428.93	72.28	ND	56.90	ND	NA	NA	NA	3372.03
MW-5	03/08/11	3428.93	72.28	ND	56.88	ND	NA	NA	NA	3372.05
MW-5	04/13/11	3428.93	72.28	ND	56.94	ND	NA	NA	NA	3371.99
MW-5	06/02/11	3428.93	72.28	ND	57.10	ND	NA	NA	NA	3371.83
MW-5	06/03/11	3428.93	72.28	ND	57.15	ND	NA	NA	NA	3371.78
MW-5	07/27/11	3428.93	72.28	ND	57.20	ND	NA	NA	NA	3371.73
MW-5	08/29/11	3428.93	72.28	ND	57.27	ND	NA	NA	NA	3371.66
MW-5	09/14/11	3428.93	72.28	ND	57.38	ND	NA	NA	NA	3371.55

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								PSH	H ₂ O	
MW-5	10/12/11	3428.93	72.28	ND	57.40	ND	NA	NA	NA	3371.53
MW-5	11/29/11	3428.93	72.28	ND	57.44	ND	NA	NA	NA	3371.49
MW-5	12/27/11	3428.93	72.28	ND	57.40	ND	NA	NA	NA	3371.53
MW-5	01/18/12	3428.93	72.28	ND	57.42	ND	NA	NA	NA	3371.51
MW-5	02/02/12	3428.93	72.28	ND	57.37	ND	NA	NA	NA	3371.56
MW-5	02/23/12	3428.93	72.28	ND	57.36	ND	NA	NA	NA	3371.57
MW-5	04/20/12	3428.93	72.28	ND	57.48	ND	NA	NA	NA	3371.45
MW-5	05/24/12	3428.93	72.28	ND	57.48	ND	NA	NA	NA	3371.45
MW-5	07/18/12	3428.93	72.28	ND	57.66	ND	NA	NA	NA	3371.27
MW-5	09/12/12	3428.93	72.28	ND	57.77	ND	NA	NA	NA	3371.16
MW-5	10/16/12	3428.93	72.28	ND	57.77	ND	NA	NA	NA	3371.16
MW-5	11/19/12	3428.93	72.28	ND	57.85	ND	NA	NA	NA	3371.08
MW-5	12/11/12	3428.93	72.28	ND	57.82	ND	NA	NA	NA	3371.11
MW-5	02/28/13	3428.93	72.28	ND	57.84	ND	NA	NA	NA	3371.09
MW-5	06/13/13	3428.93	72.28	ND	57.95	ND	NA	NA	NA	3370.98
MW-5	08/14/13	3428.93	72.28	ND	58.05	ND	NA	NA	NA	3370.88
MW-5	09/11/13	3428.93	72.28	ND	58.15	ND	NA	NA	NA	3370.78
MW-5	12/13/13	3428.93	72.28	ND	58.05	ND	NA	NA	NA	3370.88
MW-5	02/26/14	3428.93	72.28	ND	58.09	ND	NA	NA	NA	3370.84
MW-5	03/06/14	3428.93	72.28	ND	58.09	ND	NA	NA	NA	3370.84
MW-5	06/05/14	3428.93	72.28	ND	58.22	ND	NA	NA	NA	3370.71
MW-5	09/18/14	3428.93	72.28	ND	58.41	ND	NA	NA	NA	3370.52
MW-5	11/24/14	3428.93	72.28	ND	57.60	ND	NA	NA	NA	3371.33
MW-5	02/24/15	3428.93	72.28	ND	57.45	ND	NA	NA	NA	3371.48
MW-5	06/17/15	3428.93	72.28	ND	57.57	ND	NA	NA	NA	3371.36
MW-5	08/28/15	3428.93	72.28	ND	57.64	ND	NA	NA	NA	3371.29
MW-5	11/18/15	3428.93	72.28	ND	57.65	ND	NA	NA	NA	3371.28
MW-5	03/09/16	3428.93	72.28	ND	57.52	ND	NA	NA	NA	3371.41
MW-5	05/19/16	3428.93	72.28	ND	57.49	ND	NA	NA	NA	3371.44
MW-5	09/21/16	3428.93	72.28	ND	57.76	ND	NA	NA	NA	3371.17
MW-5	12/15/16	3428.93	72.28	ND	57.56	ND	NA	NA	NA	3371.37
MW-5	03/02/17	3428.93	72.28	ND	57.55	ND	NA	NA	NA	3371.38

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-5	09/12/17	3428.93	72.28	ND	57.80	ND	NA	NA	NA	3371.13
MW-5	11/29/17	3428.93	72.28	ND	57.74	ND	NA	NA	NA	3371.19
MW-5	03/09/18	3428.93	72.28	ND	57.73	ND	NA	NA	NA	3371.20
MW-5	06/07/18	3428.93	72.28	ND	57.88	ND	NA	NA	NA	3371.05
MW-5	02/14/19	3428.93	72.28	ND	58.11	ND	NA	NA	NA	3370.82
MW-5	05/14/19	3428.93	72.28	ND	58.20	ND	NA	NA	NA	3370.73
MW-5	08/27/19	3428.93	72.28	ND	58.49	ND	NA	NA	NA	3370.44
MW-5	11/19/19	3428.93	72.28	ND	58.35	ND	NA	NA	NA	3370.58
MW-5	03/17/20	3428.93	72.28	ND	58.38	ND	NA	NA	NA	3370.55
MW-5	06/18/20	3428.93	72.28	ND	58.48	ND	NA	NA	NA	3370.45
MW-5	09/17/20	3428.93	72.28	ND	58.60	ND	NA	NA	NA	3370.33
MW-5	12/11/20	3428.93	72.28	ND	58.62	ND	NA	NA	NA	3370.31
MW-5	03/17/21	3428.93	72.28	ND	58.65	ND	NA	NA	NA	3370.28
MW-5	06/22/21	3428.93	72.28	ND	58.80	ND	NA	NA	NA	3370.13
MW-5	09/28/21	3428.93	72.28	ND	58.97	ND	NA	NA	NA	3369.96
MW-5	12/09/21	3428.93	72.28	ND	59.11	ND	NA	NA	NA	3369.82
MW-5	03/17/22	3428.93	72.28	ND	59.10	ND	NA	NA	NA	3369.83
MW-5	06/28/22	3428.93	72.28	ND	59.30	ND	NA	NA	NA	3369.63
MW-5	09/14/22	3428.93	72.28	ND	59.39	ND	NA	NA	NA	3369.54
MW-5	11/10/22	3428.93	72.28	ND	59.40	ND	NA	NA	NA	3369.53
MW-5	02/28/24	3428.93	72.28	ND	59.84	ND	NA	NA	NA	3369.09
MW-5	05/21/24	3428.93	72.28	ND	59.88	ND	NA	NA	NA	3369.05
MW-5	08/27/24	3428.93	72.35	60.05	60.10	0.05	NA	0.50	8.50	3368.87
MW-5	09/10/24	3428.93	72.35	60.18	60.23	0.05	NA	sheen	9.00	3368.74
MW-5	10/01/24	3428.93	72.35	ND	60.10	ND	NA	sheen	9.00	3368.83
MW-5	11/07/24	3428.93	72.35	sheen	60.12	sheen	NA	sheen	9.00	3368.81
MW-5	11/12/24	3428.93	72.35	light sheen	60.03	light sheen	NA	NA	9.00	3368.90
MW-5	11/19/24	3428.93	72.35	ND	60.15	ND	NA	NA	NA	3368.78
MW-5	12/31/24	3428.93	72.35	ND	60.13	ND	NA	NA	NA	3368.80
MW-6	02/21/07	3429.24	NG	ND	56.58	ND	NA	NA	NA	3372.66
MW-6	03/01/07	3429.24	77.32	ND	56.56	ND	NA	NA	NA	3372.68

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-6	04/03/07	3429.24	77.32	ND	56.64	ND	NA	NA	NA	3372.60
MW-6	05/03/07	3429.24	77.32	ND	56.52	ND	NA	NA	NA	3372.72
MW-6	05/31/07	3429.24	76.83	ND	56.55	ND	NA	NA	NA	3372.69
MW-6	06/06/07	3429.24	76.83	ND	56.50	ND	NA	NA	NA	3372.74
MW-6	07/05/07	3429.24	76.76	ND	56.50	ND	NA	NA	NA	3372.74
MW-6	07/31/07	3429.24	76.76	ND	56.52	ND	NA	NA	NA	3372.72
MW-6	09/06/07	3429.24	76.75	ND	56.55	ND	NA	NA	NA	3372.69
MW-6	10/04/07	3429.24	76.75	ND	56.58	ND	NA	NA	NA	3372.66
MW-6	11/13/07	3429.24	76.70	ND	56.53	ND	NA	NA	NA	3372.71
MW-6	12/05/07	3429.24	76.70	ND	56.57	ND	NA	NA	NA	3372.67
MW-6	01/09/08	3429.24	76.67	ND	56.54	ND	NA	NA	NA	3372.70
MW-6	02/06/08	3429.24	76.67	ND	56.59	ND	NA	NA	NA	3372.65
MW-6	02/26/08	3429.24	76.53	ND	56.59	ND	NA	NA	NA	3372.65
MW-6	04/02/08	3429.24	76.60	ND	56.54	ND	NA	NA	NA	3372.70
MW-6	05/29/08	3429.24	76.60	ND	56.54	ND	NA	NA	NA	3372.70
MW-6	06/26/08	3429.24	76.60	ND	56.67	ND	NA	NA	NA	3372.57
MW-6	07/07/08	3429.24	76.60	ND	56.63	ND	NA	NA	NA	3372.61
MW-6	08/18/08	3429.24	76.58	ND	56.71	ND	NA	NA	NA	3372.53
MW-6	10/15/08	3429.24	76.58	ND	56.76	ND	NA	NA	NA	3372.48
MW-6	11/20/08	3429.24	76.56	ND	56.78	ND	NA	NA	NA	3372.46
MW-6	12/21/08	3429.24	76.56	ND	56.77	ND	NA	NA	NA	3372.47
MW-6	01/07/09	3429.24	76.50	ND	56.67	ND	NA	NA	NA	3372.57
MW-6	02/04/09	3429.24	76.51	ND	56.73	ND	NA	NA	NA	3372.51
MW-6	02/18/09	3429.24	76.40	ND	56.71	ND	NA	NA	NA	3372.53
MW-6	03/04/09	3429.24	76.64	ND	56.69	ND	NA	NA	NA	3372.55
MW-6	04/08/09	3429.24	76.64	ND	56.59	ND	NA	NA	NA	3372.65
MW-6	05/06/09	3429.24	76.64	ND	56.59	ND	NA	NA	NA	3372.65
MW-6	05/20/09	3429.24	76.64	ND	56.63	ND	NA	NA	NA	3372.61
MW-6	06/03/09	3429.24	76.64	ND	56.68	ND	NA	NA	NA	3372.56
MW-6	07/15/09	3429.24	76.64	ND	56.87	ND	NA	NA	NA	3372.37
MW-6	08/05/09	3429.24	76.64	ND	56.84	ND	NA	NA	NA	3372.40
MW-6	08/27/09	3429.24	76.58	ND	56.89	ND	NA	NA	NA	3372.35

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-6	09/02/09	3429.24	76.58	ND	56.90	ND	NA	NA	NA	3372.34
MW-6	10/07/09	3429.24	76.58	ND	56.89	ND	NA	NA	NA	3372.35
MW-6	11/04/09	3429.24	76.58	ND	56.92	ND	NA	NA	NA	3372.32
MW-6	11/17/09	3429.24	76.58	ND	56.87	ND	NA	NA	NA	3372.37
MW-6	12/02/09	3429.24	76.58	ND	56.92	ND	NA	NA	NA	3372.32
MW-6	01/06/10	3429.24	76.58	ND	56.84	ND	NA	NA	NA	3372.40
MW-6	02/11/10	3429.24	76.58	ND	56.88	ND	NA	NA	NA	3372.36
MW-6	03/10/10	3429.24	76.58	ND	56.88	ND	NA	NA	NA	3372.36
MW-6	04/07/10	3429.24	76.58	ND	56.97	ND	NA	NA	NA	3372.27
MW-6	05/05/10	3429.24	76.58	ND	56.91	ND	NA	NA	NA	3372.33
MW-6	05/12/10	3429.24	76.58	ND	56.89	ND	NA	NA	NA	3372.35
MW-6	06/02/10	3429.24	76.58	ND	56.91	ND	NA	NA	NA	3372.33
MW-6	07/07/10	3429.24	76.58	ND	57.00	ND	NA	NA	NA	3372.24
MW-6	08/03/10	3429.24	76.58	ND	56.98	ND	NA	NA	NA	3372.26
MW-6	08/26/10	3429.24	76.58	ND	56.95	ND	NA	NA	NA	3372.29
MW-6	09/01/10	3429.24	76.58	ND	56.95	ND	NA	NA	NA	3372.29
MW-6	10/13/10	3429.24	76.58	ND	56.99	ND	NA	NA	NA	3372.25
MW-6	11/18/10	3429.24	76.58	ND	57.05	ND	NA	NA	NA	3372.19
MW-6	11/23/10	3429.24	76.58	ND	56.97	ND	NA	NA	NA	3372.27
MW-6	12/08/10	3429.24	76.58	ND	56.98	ND	NA	NA	NA	3372.26
MW-6	01/12/11	3429.24	76.58	ND	57.05	ND	NA	NA	NA	3372.19
MW-6	02/08/11	3429.24	76.58	ND	56.95	ND	NA	NA	NA	3372.29
MW-6	02/24/11	3429.24	76.58	ND	57.05	ND	NA	NA	NA	3372.19
MW-6	03/08/11	3429.24	76.58	ND	57.02	ND	NA	NA	NA	3372.22
MW-6	04/13/11	3429.24	76.58	ND	57.05	ND	NA	NA	NA	3372.19
MW-6	06/03/11	3429.24	76.58	ND	57.19	ND	NA	NA	NA	3372.05
MW-6	07/27/11	3429.24	76.58	ND	57.35	ND	NA	NA	NA	3371.89
MW-6	08/29/11	3429.24	76.58	ND	57.44	ND	NA	NA	NA	3371.80
MW-6	09/14/11	3429.24	76.58	ND	57.54	ND	NA	NA	NA	3371.70
MW-6	10/12/11	3429.24	76.58	ND	57.54	ND	NA	NA	NA	3371.70
MW-6	11/29/11	3429.24	76.58	ND	57.56	ND	NA	NA	NA	3371.68
MW-6	12/27/11	3429.24	76.58	ND	57.54	ND	NA	NA	NA	3371.70

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								PSH	H ₂ O	
MW-6	01/18/12	3429.24	76.58	ND	57.56	ND	NA	NA	NA	3371.68
MW-6	02/02/12	3429.24	76.58	ND	57.51	ND	NA	NA	NA	3371.73
MW-6	02/23/12	3429.24	76.58	ND	57.51	ND	NA	NA	NA	3371.73
MW-6	04/20/12	3429.24	76.58	ND	57.63	ND	NA	NA	NA	3371.61
MW-6	05/24/12	3429.24	76.58	ND	57.60	ND	NA	NA	NA	3371.64
MW-6	07/18/12	3429.24	76.58	ND	57.81	ND	NA	NA	NA	3371.43
MW-6	09/12/12	3429.24	76.58	ND	57.88	ND	NA	NA	NA	3371.36
MW-6	10/16/12	3429.24	76.58	ND	57.89	ND	NA	NA	NA	3371.35
MW-6	11/19/12	3429.24	76.58	ND	57.95	ND	NA	NA	NA	3371.29
MW-6	12/11/12	3429.24	76.58	ND	57.97	ND	NA	NA	NA	3371.27
MW-6	02/28/13	3429.24	76.58	ND	57.99	ND	NA	NA	NA	3371.25
MW-6	06/13/13	3429.24	76.58	ND	58.10	ND	NA	NA	NA	3371.14
MW-6	08/14/13	3429.24	76.58	ND	58.20	ND	NA	NA	NA	3371.04
MW-6	09/11/13	3429.24	76.58	ND	58.27	ND	NA	NA	NA	3370.97
MW-6	12/13/13	3429.24	76.58	ND	58.20	ND	NA	NA	NA	3371.04
MW-6	02/26/14	3429.24		ND	58.25	ND	NA	NA	NA	3370.99
MW-6	03/06/14	3429.24		ND	58.26	ND	NA	NA	NA	3370.98
MW-6	06/05/14	3429.24		ND	58.35	ND	NA	NA	NA	3370.89
MW-6	09/18/14	3429.24		ND	58.54	ND	NA	NA	NA	3370.70
MW-6	11/18/14	3429.24		ND	57.70	ND	NA	NA	NA	3371.54
MW-6	02/24/15	3429.24		ND	57.58	ND	NA	NA	NA	3371.66
MW-6	06/17/15	3429.24		ND	57.67	ND	NA	NA	NA	3371.57
MW-6	08/28/15	3429.24		ND	57.76	ND	NA	NA	NA	3371.48
MW-6	11/18/15	3429.24		ND	57.79	ND	NA	NA	NA	3371.45
MW-6	03/09/16	3429.24		ND	57.65	ND	NA	NA	NA	3371.59
MW-6	05/19/16	3429.24		ND	57.62	ND	NA	NA	NA	3371.62
MW-6	09/21/16	3429.24		ND	57.90	ND	NA	NA	NA	3371.34
MW-6	12/15/16	3429.24		ND	57.76	ND	NA	NA	NA	3371.48
MW-6	03/02/17	3429.24		ND	57.70	ND	NA	NA	NA	3371.54
MW-6	09/12/17	3429.24		ND	57.94	ND	NA	NA	NA	3371.30
MW-6	11/29/17	3429.24		ND	57.88	ND	NA	NA	NA	3371.36
MW-6	03/09/18	3429.24	71.58	ND	57.88	ND	NA	NA	NA	3371.36

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								PSH	H ₂ O	
MW-6	06/07/18	3429.24	71.58	ND	58.06	ND	NA	NA	NA	3371.18
MW-6	11/30/18	3429.24	71.58	ND	58.30	ND	NA	NA	NA	3370.94
MW-6	02/14/19	3429.24	71.58	ND	58.26	ND	NA	NA	NA	3370.98
MW-6	05/14/19	3429.24	71.58	ND	58.34	ND	NA	NA	NA	3370.90
MW-6	08/27/19	3429.24	71.58	ND	58.63	ND	NA	NA	NA	3370.61
MW-6	11/19/19	3429.24	71.58	ND	58.51	ND	NA	NA	NA	3370.73
MW-6	03/17/20	3429.24	71.58	ND	58.35	ND	NA	NA	NA	3370.89
MW-6	06/18/20	3429.24	71.58	ND	58.64	ND	NA	NA	NA	3370.60
MW-6	09/17/20	3429.24	71.58	ND	58.76	ND	NA	NA	NA	3370.48
MW-6	12/11/20	3429.24	71.58	ND	58.84	ND	NA	NA	NA	3370.40
MW-6	03/17/21	3429.24	71.58	ND	58.82	ND	NA	NA	NA	3370.42
MW-6	06/22/21	3429.24	71.58	ND	58.96	ND	NA	NA	NA	3370.28
MW-6	09/28/21	3429.24	71.58	ND	59.12	ND	NA	NA	NA	3370.12
MW-6	12/09/21	3429.24	71.58	ND	59.25	ND	NA	NA	NA	3369.99
MW-6	03/17/22	3429.24	71.58	ND	59.25	ND	NA	NA	NA	3369.99
MW-6	06/28/22	3429.24	71.58	ND	59.46	ND	NA	NA	NA	3369.78
MW-6	08/17/22	3429.24	71.58	ND	59.50	ND	NA	NA	NA	3369.74
MW-6	09/14/22	3429.24	71.58	ND	59.55	ND	NA	NA	NA	3369.69
MW-6	11/10/22	3429.24	71.58	ND	59.59	ND	NA	NA	NA	3369.65
MW-6	02/28/24	3429.24	71.58	ND	60.00	ND	NA	NA	NA	3369.24
MW-6	05/21/24	3429.24	71.58	ND	60.04	ND	NA	NA	NA	3369.20
MW-6	08/28/24	3429.24	71.65	ND	60.20	ND	NA	NA	NA	3369.04
MW-6	11/14/24	3429.24	71.68	ND	60.26	ND	NA	NA	NA	3368.98
MW-7	02/21/07	3429.8	NG	ND	57.65	ND	NA	NA	NA	3372.15
MW-7	03/01/07	3429.8	72.68	ND	57.63	ND	NA	NA	NA	3372.17
MW-7	04/03/07	3429.8	72.68	ND	57.68	ND	NA	NA	NA	3372.12
MW-7	05/03/07	3429.8	72.68	ND	57.60	ND	NA	NA	NA	3372.20
MW-7	05/31/07	3429.8	72.57	ND	57.60	ND	NA	NA	NA	3372.20
MW-7	06/06/07	3429.8	72.58	ND	57.60	ND	NA	NA	NA	3372.20
MW-7	07/05/07	3429.8	72.30	ND	57.55	ND	NA	NA	NA	3372.25
MW-7	07/31/07	3429.8	72.30	ND	57.58	ND	NA	NA	NA	3372.22

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								PSH	H ₂ O	
MW-7	09/06/07	3429.8	72.29	ND	57.65	ND	NA	NA	NA	3372.15
MW-7	10/04/07	3429.8	72.29	ND	57.67	ND	NA	NA	NA	3372.13
MW-7	11/13/07	3429.8	72.18	ND	57.65	ND	NA	NA	NA	3372.15
MW-7	12/05/07	3429.8	72.18	ND	57.67	ND	NA	NA	NA	3372.13
MW-7	01/09/08	3429.8	71.96	ND	57.62	ND	NA	NA	NA	3372.18
MW-7	02/06/08	3429.8	71.96	ND	57.67	ND	NA	NA	NA	3372.13
MW-7	02/26/08	3429.8	71.91	ND	57.63	ND	NA	NA	NA	3372.17
MW-7	04/02/08	3429.8	71.81	ND	57.61	ND	NA	NA	NA	3372.19
MW-7	05/29/08	3429.8	71.81	ND	57.64	ND	NA	NA	NA	3372.16
MW-7	06/26/08	3429.8	71.81	ND	57.20	ND	NA	NA	NA	3372.60
MW-7	07/07/08	3429.8	71.81	ND	57.73	ND	NA	NA	NA	3372.07
MW-7	08/18/08	3429.8	71.88	ND	57.77	ND	NA	NA	NA	3372.03
MW-7	10/15/08	3429.8	71.88	ND	57.83	ND	NA	NA	NA	3371.97
MW-7	11/20/08	3429.8	71.90	ND	57.88	ND	NA	NA	NA	3371.92
MW-7	12/21/08	3429.8	71.90	ND	57.82	ND	NA	NA	NA	3371.98
MW-7	02/04/09	3429.8	71.68	ND	57.77	ND	NA	NA	NA	3372.03
MW-7	02/18/09	3429.8	71.63	ND	57.75	ND	NA	NA	NA	3372.05
MW-7	03/04/09	3429.8	71.71	ND	57.78	ND	NA	NA	NA	3372.02
MW-7	04/08/09	3429.8	71.71	ND	57.67	ND	NA	NA	NA	3372.13
MW-7	05/06/09	3429.8	71.71	ND	57.70	ND	NA	NA	NA	3372.10
MW-7	05/20/09	3429.8	71.71	ND	57.73	ND	NA	NA	NA	3372.07
MW-7	06/03/09	3429.8	71.71	ND	57.75	ND	NA	NA	NA	3372.05
MW-7	07/15/09	3429.8	71.71	ND	57.95	ND	NA	NA	NA	3371.85
MW-7	08/05/09	3429.8	71.71	ND	57.91	ND	NA	NA	NA	3371.89
MW-7	08/27/09	3429.8	71.59	ND	57.96	ND	NA	NA	NA	3371.84
MW-7	09/02/09	3429.8	71.59	ND	57.94	ND	NA	NA	NA	3371.86
MW-7	10/07/09	3429.8	71.59	ND	57.96	ND	NA	NA	NA	3371.84
MW-7	11/04/09	3429.8	71.59	ND	57.98	ND	NA	NA	NA	3371.82
MW-7	11/17/09	3429.8	71.59	ND	57.96	ND	NA	NA	NA	3371.84
MW-7	12/02/09	3429.8	71.59	ND	57.97	ND	NA	NA	NA	3371.83
MW-7	01/06/10	3429.8	71.59	ND	57.94	ND	NA	NA	NA	3371.86
MW-7	02/11/10	3429.8	71.59	ND	57.95	ND	NA	NA	NA	3371.85

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-7	03/10/10	3429.8	71.59	ND	57.90	ND	NA	NA	NA	3371.90
MW-7	04/07/10	3429.8	71.59	ND	57.95	ND	NA	NA	NA	3371.85
MW-7	05/05/10	3429.8	71.59	ND	57.95	ND	NA	NA	NA	3371.85
MW-7	05/12/10	3429.8	71.59	ND	57.93	ND	NA	NA	NA	3371.87
MW-7	06/02/10	3429.8	71.59	ND	57.96	ND	NA	NA	NA	3371.84
MW-7	07/07/10	3429.8	71.59	ND	58.05	ND	NA	NA	NA	3371.75
MW-7	08/03/10	3429.8	71.59	ND	57.99	ND	NA	NA	NA	3371.81
MW-7	08/26/10	3429.8	71.59	ND	57.96	ND	NA	NA	NA	3371.84
MW-7	09/01/10	3429.8	71.59	ND	57.96	ND	NA	NA	NA	3371.84
MW-7	10/13/10	3429.8	71.59	ND	58.00	ND	NA	NA	NA	3371.80
MW-7	11/18/10	3429.8	71.59	ND	58.05	ND	NA	NA	NA	3371.75
MW-7	11/23/10	3429.8	71.59	ND	58.01	ND	NA	NA	NA	3371.79
MW-7	12/08/10	3429.8	71.59	ND	58.01	ND	NA	NA	NA	3371.79
MW-7	01/12/11	3429.8	71.59	ND	58.06	ND	NA	NA	NA	3371.74
MW-7	02/08/11	3429.8	71.59	ND	57.99	ND	NA	NA	NA	3371.81
MW-7	02/24/11	3429.8	71.59	ND	58.05	ND	NA	NA	NA	3371.75
MW-7	03/08/11	3429.8	71.59	ND	58.02	ND	NA	NA	NA	3371.78
MW-7	04/13/11	3429.8	71.59	ND	58.09	ND	NA	NA	NA	3371.71
MW-7	06/03/11	3429.8	71.59	ND	58.20	ND	NA	NA	NA	3371.60
MW-7	07/27/11	3429.8	71.59	ND	58.35	ND	NA	NA	NA	3371.45
MW-7	08/29/11	3429.8	71.59	ND	58.44	ND	NA	NA	NA	3371.36
MW-7	09/14/11	3429.8	71.59	ND	58.55	ND	NA	NA	NA	3371.25
MW-7	10/12/11	3429.8	71.59	ND	58.58	ND	NA	NA	NA	3371.22
MW-7	11/29/11	3429.8	71.59	ND	58.61	ND	NA	NA	NA	3371.19
MW-7	12/27/11	3429.8	71.59	ND	58.58	ND	NA	NA	NA	3371.22
MW-7	02/02/12	3429.8	71.59	ND	58.54	ND	NA	NA	NA	3371.26
MW-7	02/23/12	3429.8	71.59	ND	58.57	ND	NA	NA	NA	3371.23
MW-7	04/20/12	3429.8	71.59	ND	58.63	ND	NA	NA	NA	3371.17
MW-7	05/24/12	3429.8	71.59	ND	58.62	ND	NA	NA	NA	3371.18
MW-7	07/18/12	3429.8	71.59	ND	58.85	ND	NA	NA	NA	3370.95
MW-7	09/12/12	3429.8	71.59	ND	58.93	ND	NA	NA	NA	3370.87
MW-7	10/16/12	3429.8	71.59	ND	58.94	ND	NA	NA	NA	3370.86

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								PSH	H ₂ O	
MW-7	11/19/12	3429.8	71.59	ND	59.00	ND	NA	NA	NA	3370.80
MW-7	12/11/12	3429.8	71.59	ND	59.00	ND	NA	NA	NA	3370.80
MW-7	02/28/13	3429.8	71.59	ND	59.01	ND	NA	NA	NA	3370.79
MW-7	06/13/13	3429.8	71.59	ND	59.11	ND	NA	NA	NA	3370.69
MW-7	08/14/13	3429.8	71.59	ND	59.23	ND	NA	NA	NA	3370.57
MW-7	09/11/13	3429.8	71.59	ND	59.31	ND	NA	NA	NA	3370.49
MW-7	12/13/13	3429.8	71.59	ND	59.23	ND	NA	NA	NA	3370.57
MW-7	02/26/14	3429.8		ND	59.25	ND	NA	NA	NA	3370.55
MW-7	03/06/14	3429.8		ND	59.25	ND	NA	NA	NA	3370.55
MW-7	06/05/14	3429.8		ND	59.35	ND	NA	NA	NA	3370.45
MW-7	09/18/14	3429.8		ND	59.57	ND	NA	NA	NA	3370.23
MW-7	11/18/14	3429.8		ND	58.78	ND	NA	NA	NA	3371.02
MW-7	02/24/15	3429.8		ND	58.64	ND	NA	NA	NA	3371.16
MW-7	06/17/15	3429.8		ND	58.71	ND	NA	NA	NA	3371.09
MW-7	08/28/15	3429.8		ND	58.80	ND	NA	NA	NA	3371.00
MW-7	11/18/15	3429.8		ND	58.80	ND	NA	NA	NA	3371.00
MW-7	03/09/16	3429.8		ND	58.66	ND	NA	NA	NA	3371.14
MW-7	05/19/16	3429.8		ND	58.63	ND	NA	NA	NA	3371.17
MW-7	09/21/16	3429.8		ND	58.90	ND	NA	NA	NA	3370.90
MW-7	12/15/16	3429.8		ND	58.66	ND	NA	NA	NA	3371.14
MW-7	03/02/17	3429.8		ND	58.64	ND	NA	NA	NA	3371.16
MW-7	09/12/17	3429.8		ND	58.92	ND	NA	NA	NA	3370.88
MW-7	11/29/17	3429.8		ND	58.84	ND	NA	NA	NA	3370.96
MW-7	03/09/18	3429.8	71.81	ND	58.88	ND	NA	NA	NA	3370.92
MW-7	06/07/18	3429.8	71.81	ND	59.03	ND	NA	NA	NA	3370.77
MW-7	11/30/18	3429.8	71.81	ND	59.32	ND	NA	NA	NA	3370.48
MW-7	02/14/19	3429.8	71.81	ND	59.22	ND	NA	NA	NA	3370.58
MW-7	05/14/19	3429.8	71.81	ND	59.30	ND	NA	NA	NA	3370.50
MW-7	08/27/19	3429.8	71.81	ND	59.65	ND	NA	NA	NA	3370.15
MW-7	11/19/19	3429.8	71.81	ND	59.46	ND	NA	NA	NA	3370.34
MW-7	03/17/20	3429.8	71.81	ND	59.51	ND	NA	NA	NA	3370.29
MW-7	06/18/20	3429.8	71.81	ND	59.60	ND	NA	NA	NA	3370.20

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								PSH	H ₂ O	
MW-7	09/17/20	3429.8	71.81	ND	59.75	ND	NA	NA	NA	3370.05
MW-7	12/11/20	3429.8	71.81	ND	59.78	ND	NA	NA	NA	3370.02
MW-7	03/17/21	3429.8	71.81	ND	59.81	ND	NA	NA	NA	3369.99
MW-7	06/22/21	3429.8	71.81	ND	59.95	ND	NA	NA	NA	3369.85
MW-7	09/28/21	3429.8	71.81	ND	60.13	ND	NA	NA	NA	3369.67
MW-7	12/09/21	3429.8	71.81	ND	60.24	ND	NA	NA	NA	3369.56
MW-7	03/17/22	3429.8	71.81	ND	60.25	ND	NA	NA	NA	3369.55
MW-7	06/28/22	3429.8	71.81	ND	60.42	ND	NA	NA	NA	3369.38
MW-7	08/17/22	3429.8	70.51	ND	60.49	ND	NA	NA	NA	3369.31
MW-7	09/14/22	3429.8	70.51	ND	60.54	ND	NA	NA	NA	3369.26
MW-7	11/10/22	3429.8	70.51	ND	60.58	ND	NA	NA	NA	3369.22
MW-7	02/28/24	3429.8	71.81	ND	60.93	ND	NA	NA	NA	3368.87
MW-7	05/21/24	3429.8	71.81	ND	60.98	ND	NA	NA	NA	3368.82
MW-7	08/28/24	3429.8	71.85	ND	61.20	ND	NA	NA	NA	3368.60
MW-7	11/12/24	3429.8	71.85	61.25	61.40	0.15	NA	0.50	8.50	3368.53
MW-7	11/19/24	3429.8	71.85	60.50	60.61	0.11	NA	1.00	9.00	3369.28
MW-7	12/31/24	3429.8	71.85	61.18	61.86	0.68	NA	1.50	7.50	3368.52
MW-8	02/21/07	3430.21	NG	57.89	57.95	0.06	NA	NA	NA	3372.31
MW-8	03/07/07	3430.21	NG	57.83	57.89	0.06	NA	NA	NA	3372.37
MW-8	03/14/07	3430.21	NG	ND	57.89	ND	NA	NA	NA	3372.32
MW-8	03/21/07	3430.21	NG	ND	57.87	ND	NA	NA	NA	3372.34
MW-8	03/28/07	3430.21	NG	ND	57.88	ND	NA	NA	NA	3372.33
MW-8	04/03/07	3430.21	NG	ND	57.89	ND	NA	NA	NA	3372.32
MW-8	04/10/07	3430.21	NG	ND	57.95	ND	NA	NA	NA	3372.26
MW-8	04/18/07	3430.21	NG	ND	57.88	ND	NA	NA	NA	3372.33
MW-8	04/24/07	3430.21	NG	ND	57.88	ND	NA	NA	NA	3372.33
MW-8	05/03/07	3430.21	NG	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	05/11/07	3430.21	NG	ND	57.87	ND	NA	NA	NA	3372.34
MW-8	05/16/07	3430.21	NG	ND	57.89	ND	NA	NA	NA	3372.32
MW-8	05/23/07	3430.21	NG	ND	57.84	ND	NA	NA	NA	3372.37

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	05/31/07	3430.21	62.33	ND	57.86	ND	NA	NA	NA	3372.35
MW-8	06/06/07	3430.21	62.35	ND	57.80	ND	NA	NA	NA	3372.41
MW-8	06/13/07	3430.21	62.35	ND	57.84	ND	NA	NA	NA	3372.37
MW-8	06/19/07	3430.21	62.35	ND	57.82	ND	NA	NA	NA	3372.39
MW-8	06/27/07	3430.21	62.35	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	07/05/07	3430.21	62.25	ND	57.82	ND	NA	NA	NA	3372.39
MW-8	07/11/07	3430.21	62.25	ND	57.83	ND	NA	NA	NA	3372.38
MW-8	07/19/07	3430.21	62.25	ND	57.83	ND	NA	NA	NA	3372.38
MW-8	07/24/07	3430.21	62.25	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	07/31/07	3430.21	62.27	ND	57.88	ND	NA	NA	NA	3372.33
MW-8	08/09/07	3430.21	62.27	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	08/16/07	3430.21	62.27	57.83	57.90	0.07	NA	NA	NA	3372.37
MW-8	08/22/07	3430.21	62.27	ND	57.73	ND	NA	NA	NA	3372.48
MW-8	08/28/07	3430.21	62.27	ND	57.94	ND	NA	NA	NA	3372.27
MW-8	09/06/07	3430.21	62.28	ND	57.76	ND	NA	NA	NA	3372.45
MW-8	09/13/07	3430.21	62.28	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	09/18/07	3430.21	62.28	ND	57.06	ND	NA	NA	NA	3373.15
MW-8	09/26/07	3430.21	62.28	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	10/04/07	3430.21	62.28	ND	57.92	ND	NA	NA	NA	3372.29
MW-8	10/10/07	3430.21	62.28	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	10/17/07	3430.21	62.28	ND	57.94	ND	NA	NA	NA	3372.27
MW-8	10/24/07	3430.21	62.28	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	10/31/07	3430.21	62.28	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	11/07/07	3430.21	62.28	ND	57.97	ND	NA	NA	NA	3372.24
MW-8	11/13/07	3430.21	62.28	ND	57.87	ND	NA	NA	NA	3372.34
MW-8	11/20/07	3430.21	62.28	ND	57.89	ND	NA	NA	NA	3372.32
MW-8	11/27/07	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	12/05/07	3430.21	62.28	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	12/12/07	3430.21	62.28	ND	57.88	ND	NA	NA	NA	3372.33
MW-8	12/18/07	3430.21	62.28	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	12/27/07	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	01/03/08	3430.21	62.28	ND	57.88	ND	NA	NA	NA	3372.33

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								PSH	H ₂ O	
MW-8	01/09/08	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	01/17/08	3430.21	62.28	ND	57.88	ND	NA	NA	NA	3372.33
MW-8	01/23/08	3430.21	62.28	ND	57.86	ND	NA	NA	NA	3372.35
MW-8	01/30/08	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	02/06/08	3430.21	62.28	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	02/13/08	3430.21	62.28	ND	57.83	ND	NA	NA	NA	3372.38
MW-8	02/19/08	3430.21	62.28	ND	57.86	ND	NA	NA	NA	3372.35
MW-8	02/27/08	3430.21	62.28	ND	58.50	ND	NA	NA	NA	3371.71
MW-8	03/04/08	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	03/12/08	3430.21	62.28	ND	57.83	ND	NA	NA	NA	3372.38
MW-8	03/19/08	3430.21	62.28	ND	57.87	ND	NA	NA	NA	3372.34
MW-8	03/26/08	3430.21	62.28	ND	57.82	ND	NA	NA	NA	3372.39
MW-8	04/02/08	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	04/09/08	3430.21	62.28	ND	57.84	ND	NA	NA	NA	3372.37
MW-8	04/16/08	3430.21	62.28	ND	57.90	ND	NA	NA	NA	3372.31
MW-8	04/24/08	3430.21	62.28	ND	57.85	ND	NA	NA	NA	3372.36
MW-8	04/30/08	3430.21	62.28	ND	57.83	ND	NA	NA	NA	3372.38
MW-8	05/05/08	3430.21	62.28	ND	57.87	ND	NA	NA	NA	3372.34
MW-8	05/14/08	3430.21	62.28	ND	57.89	ND	NA	NA	NA	3372.32
MW-8	05/20/08	3430.21	62.28	ND	57.92	ND	NA	NA	NA	3372.29
MW-8	05/29/08	3430.21	62.28	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	06/04/08	3430.21	62.28	ND	57.94	ND	NA	NA	NA	3372.27
MW-8	06/11/08	3430.21	62.28	ND	57.99	ND	NA	NA	NA	3372.22
MW-8	06/18/08	3430.21	62.28	ND	58.03	ND	NA	NA	NA	3372.18
MW-8	06/26/08	3430.21	62.28	ND	58.10	ND	NA	NA	NA	3372.11
MW-8	07/02/08	3430.21	62.28	ND	58.11	ND	NA	NA	NA	3372.10
MW-8	07/07/08	3430.21	62.28	ND	58.02	ND	NA	NA	NA	3372.19
MW-8	07/16/08	3430.21	62.28	ND	58.00	ND	NA	NA	NA	3372.21
MW-8	07/21/08	3430.21	62.28	ND	58.24	ND	NA	NA	NA	3371.97
MW-8	07/29/08	3430.21	62.28	ND	58.06	ND	NA	NA	NA	3372.15
MW-8	08/06/08	3430.21	62.28	ND	58.08	ND	NA	NA	NA	3372.13
MW-8	08/13/08	3430.21	62.28	ND	58.08	ND	NA	NA	NA	3372.13

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								PSH	H ₂ O	
MW-8	08/18/08	3430.21	62.28	ND	58.01	ND	NA	NA	NA	3372.20
MW-8	08/27/08	3430.21	62.28	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	09/02/08	3430.21	62.28	ND	58.10	ND	NA	NA	NA	3372.11
MW-8	09/09/08	3430.21	62.28	ND	58.14	ND	NA	NA	NA	3372.07
MW-8	09/17/08	3430.21	62.28	ND	58.03	ND	NA	NA	NA	3372.18
MW-8	09/24/08	3430.21	62.28	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	10/01/08	3430.21	62.28	ND	58.09	ND	NA	NA	NA	3372.12
MW-8	10/15/08	3430.21	62.28	ND	58.06	ND	NA	NA	NA	3372.15
MW-8	10/22/08	3430.21	62.28	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	10/29/08	3430.21	62.28	ND	58.06	ND	NA	NA	NA	3372.15
MW-8	11/05/08	3430.21	62.28	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	11/20/08	3430.21	62.28	ND	57.75	ND	NA	NA	NA	3372.46
MW-8	11/26/08	3430.21	62.28	ND	58.00	ND	NA	NA	NA	3372.21
MW-8	12/03/08	3430.21	62.28	ND	58.01	ND	NA	NA	NA	3372.20
MW-8	12/10/08	3430.21	62.28	ND	58.03	ND	NA	NA	NA	3372.18
MW-8	12/17/08	3430.21	62.28	ND	58.13	ND	NA	NA	NA	3372.08
MW-8	12/21/08	3430.21	62.28	ND	58.08	ND	NA	NA	NA	3372.13
MW-8	12/31/08	3430.21	62.28	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	01/02/09	3430.21	62.28	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	01/07/09	3430.21	64.42	ND	57.99	ND	NA	NA	NA	3372.22
MW-8	01/15/09	3430.21	64.42	ND	58.03	ND	NA	NA	NA	3372.18
MW-8	01/22/09	3430.21	64.42	ND	57.99	ND	NA	NA	NA	3372.22
MW-8	01/28/09	3430.21	64.42	ND	57.98	ND	NA	NA	NA	3372.23
MW-8	02/04/09	3430.21	64.47	ND	58.00	ND	NA	NA	NA	3372.21
MW-8	02/04/09	3430.21	64.47	ND	58.02	ND	NA	NA	NA	3372.19
MW-8	02/18/09	3430.21	64.47	ND	57.97	ND	NA	NA	NA	3372.24
MW-8	02/25/09	3430.21	64.47	ND	57.95	ND	NA	NA	NA	3372.26
MW-8	03/04/09	3430.21	64.46	ND	57.95	ND	NA	NA	NA	3372.26
MW-8	03/11/09	3430.21	64.46	ND	58.02	ND	NA	NA	NA	3372.19
MW-8	03/18/09	3430.21	64.46	ND	57.96	ND	Pumped	0.00	20.00	3372.25
MW-8	03/18/09	3430.21	64.46	ND	59.29	ND	NA	NA	NA	3370.92
MW-8	03/25/09	3430.21	64.46	ND	57.96	ND	Pumped	0.00	20.00	3372.25

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Plains Marketing, L.P.
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	03/25/09	3430.21	64.46	ND	59.51	ND	NA	NA	NA	3370.70
MW-8	04/01/09	3430.21	64.46	ND	57.93	ND	Pumped	0.10	19.90	3372.28
MW-8	04/01/09	3430.21	64.46	ND	58.81	ND	NA	NA	NA	3371.40
MW-8	04/08/09	3430.21	64.46	ND	57.93	ND	Pumped	0.00	12.00	3372.28
MW-8	04/08/09	3430.21	64.46	ND	58.05	ND	NA	NA	NA	3372.16
MW-8	04/15/09	3430.21	64.46	ND	58.10	ND	Pumped	0.00	10.00	3372.11
MW-8	04/15/09	3430.21	64.46	ND	58.13	ND	NA	NA	NA	3372.08
MW-8	04/22/09	3430.21	64.46	ND	57.98	ND	Pumped	0.00	20.00	3372.23
MW-8	04/22/09	3430.21	64.46	ND	58.93	ND	NA	NA	NA	3371.28
MW-8	04/29/09	3430.21	64.46	ND	57.95	ND	Pumped	0.00	20.00	3372.26
MW-8	04/29/09	3430.21	64.46	ND	59.48	ND	NA	NA	NA	3370.73
MW-8	05/06/09	3430.21	64.46	ND	57.96	ND	NA	NA	NA	3372.25
MW-8	05/14/09	3430.21	64.46	ND	58.01	ND	NA	NA	NA	3372.20
MW-8	05/14/09	3430.21	64.46	ND	59.34	ND	Pumped	0.00	20.00	3370.87
MW-8	05/20/09	3430.21	64.46	ND	57.91	ND	NA	NA	NA	3372.30
MW-8	05/27/09	3430.21	64.46	ND	58.01	ND	Pumped	0.00	10.00	3372.20
MW-8	05/27/09	3430.21	64.46	ND	58.99	ND	NA	NA	NA	3371.22
MW-8	06/03/09	3430.21	64.46	ND	58.01	ND	NA	NA	NA	3372.20
MW-8	06/11/09	3430.21	64.46	ND	58.09	ND	NA	NA	NA	3372.12
MW-8	06/17/09	3430.21	64.46	ND	58.38	ND	NA	NA	NA	3371.83
MW-8	06/17/09	3430.21	64.46	ND	59.30	ND	Pumped	0.00	10.00	3370.91
MW-8	06/23/09	3430.21	64.46	ND	58.09	ND	NA	NA	NA	3372.12
MW-8	07/01/09	3430.21	64.46	ND	58.10	ND	NA	NA	NA	3372.11
MW-8	07/07/09	3430.21	64.46	ND	58.07	ND	NA	NA	NA	3372.14
MW-8	07/15/09	3430.21	64.46	ND	58.14	ND		0.00	10.00	3372.07
MW-8	07/22/09	3430.21	64.46	ND	58.22	ND	NA	NA	NA	3371.99
MW-8	07/29/09	3430.21	64.46	ND	58.16	ND	NA	NA	NA	3372.05
MW-8	08/05/09	3430.21	64.46	ND	58.13	ND	NA	NA	NA	3372.08
MW-8	08/12/09	3430.21	64.46	ND	58.12	ND	NA	NA	NA	3372.09
MW-8	08/19/09	3430.21	64.46	ND	58.10	ND	NA	NA	NA	3372.11
MW-8	08/27/09	3430.21	64.46	ND	58.18	ND	NA	NA	NA	3372.03
MW-8	09/02/09	3430.21	64.46	ND	58.15	ND	NA	NA	NA	3372.06

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Hugh Gathering
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	09/09/09	3430.21	64.46	ND	58.17	ND		0.10	9.90	3372.04
MW-8	09/09/09	3430.21	64.46	ND	59.43	ND	NA	NA	NA	3370.78
MW-8	09/16/09	3430.21	64.46	ND	58.24	ND	NA	NA	NA	3371.97
MW-8	09/23/09	3430.21	64.46	ND	58.24	ND	NA	0.00	10.00	3371.97
MW-8	09/23/09	3430.21	64.46	ND	59.71	ND	NA	NA	NA	3370.50
MW-8	09/30/09	3430.21	64.46	ND	58.21	ND	NA	0.00	10.00	3372.00
MW-8	09/30/09	3430.21	64.46	ND	59.58	ND	NA	NA	NA	3370.63
MW-8	10/07/09	3430.21	64.46	ND	58.24	ND	NA	NA	NA	3371.97
MW-8	10/14/09	3430.21	64.46	ND	58.23	ND	Pumped	0.00	10.00	3371.98
MW-8	10/14/09	3430.21	64.46	ND	59.69	ND	NA	NA	NA	3370.52
MW-8	10/21/09	3430.21	64.46	ND	58.25	ND	NA	NA	NA	3371.96
MW-8	10/29/09	3430.21	64.46	ND	58.26	ND	Pumped	0.10	14.90	3371.95
MW-8	10/29/09	3430.21	64.46	ND	59.79	ND	NA	NA	NA	3370.42
MW-8	11/04/09	3430.21	64.46	ND	58.26	ND	NA	NA	NA	3371.95
MW-8	11/11/09	3430.21	64.46	ND	58.26	ND	Pumped	0.00	10.00	3371.95
MW-8	11/11/09	3430.21	64.46	ND	59.54	ND	NA	NA	NA	3370.67
MW-8	11/17/09	3430.21	64.46	58.23	58.24	0.01	Pumped	0.10	9.90	3371.98
MW-8	11/17/09	3430.21	64.46	58.23	58.24	0.01	NA	NA	NA	3371.98
MW-8	11/25/09	3430.21	64.46	58.23	58.24	0.01	NA	NA	NA	3371.98
MW-8	11/25/09	3430.21	64.46	ND	59.26	ND		0.10	9.90	3370.95
MW-8	12/02/09	3430.21	64.46	ND	58.25	ND	Pumped	0.00	10.00	3371.96
MW-8	12/02/09	3430.21	64.46	ND	59.62	ND	NA	NA	NA	3370.59
MW-8	12/09/09	3430.21	64.46	ND	58.26	ND	Pumped	0.00	10.00	3371.95
MW-8	12/09/09	3430.21	64.46	ND	58.95	ND	NA	NA	NA	3371.26
MW-8	12/16/09	3430.21	64.46	ND	58.27	ND	NA	NA	NA	3371.94
MW-8	12/23/09	3430.21	64.46	ND	58.27	ND	NA	NA	NA	3371.94
MW-8	12/30/09	3430.21	64.46	58.26	58.27	0.01	NA	NA	NA	3371.95
MW-8	01/06/10	3430.21	64.46	ND	58.25	ND	NA	NA	NA	3371.96
MW-8	01/13/10	3430.21	64.46	ND	58.25	ND	NA	NA	NA	3371.96
MW-8	01/20/10	3430.21	64.46	ND	58.26	ND	Pumped	0.00	10.00	3371.95
MW-8	01/20/10	3430.21	64.46	ND	59.67	ND	NA	NA	NA	3370.54
MW-8	01/27/10	3430.21	64.46	ND	58.32	ND	NA	NA	NA	3371.89

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	02/11/10	3430.21	64.46	ND	58.27	ND	NA	NA	NA	3371.94
MW-8	02/17/10	3430.21	64.46	ND	58.32	ND	NA	NA	NA	3371.89
MW-8	03/02/10	3430.21	64.46	ND	58.18	ND	NA	NA	NA	3372.03
MW-8	03/10/10	3430.21	64.46	ND	58.16	ND	NA	NA	NA	3372.05
MW-8	03/17/10	3430.21	64.46	ND	58.19	ND	NA	NA	NA	3372.02
MW-8	03/24/10	3430.21	64.46	ND	58.18	ND	NA	NA	NA	3372.03
MW-8	03/31/10	3430.21	64.46	ND	58.15	ND	NA	NA	NA	3372.06
MW-8	04/07/10	3430.21	64.46	ND	58.21	ND	NA	NA	NA	3372.00
MW-8	04/14/10	3430.21	64.46	ND	58.18	ND	NA	NA	NA	3372.03
MW-8	04/21/10	3430.21	64.46	ND	58.15	ND	NA	NA	NA	3372.06
MW-8	04/21/10	3430.21	64.46	ND	59.46	ND	Pumped	0.00	10.00	3370.75
MW-8	04/28/10	3430.21	64.46	ND	58.18	ND	NA	NA	NA	3372.03
MW-8	05/05/10	3430.21	64.46	58.14	58.15	0.01	NA	NA	NA	3372.07
MW-8	05/12/10	3430.21	64.46	58.14	58.15	0.01	Pumped	0.10	5.90	3372.07
MW-8	05/12/10	3430.21	64.46	ND	59.63	ND	NA	NA	NA	3370.58
MW-8	05/19/10	3430.21	64.46	ND	58.25	ND	Pumped	0.10	4.90	3371.96
MW-8	05/19/10	3430.21	64.46	ND	59.69	ND	NA	NA	NA	3370.52
MW-8	05/29/10	3430.21	64.46	58.26	58.27	0.01	NA	NA	NA	3371.95
MW-8	06/02/10	3430.21	64.46	58.27	58.28	0.01	NA	NA	NA	3371.94
MW-8	06/12/10	3430.21	64.46	58.32	58.33	0.01	NA	NA	NA	3371.89
MW-8	06/15/10	3430.21	64.46	ND	58.25	ND	Pumped	0.10	9.90	3371.96
MW-8	06/15/10	3430.21	64.46	ND	59.75	ND	NA	NA	NA	3370.46
MW-8	06/25/10	3430.21	64.46	ND	58.34	ND	NA	NA	NA	3371.87
MW-8	06/30/10	3430.21	64.46	ND	58.35	ND	NA	NA	NA	3371.86
MW-8	07/07/10	3430.21	64.46	58.36	58.37	0.01	NA	NA	NA	3371.85
MW-8	07/14/10	3430.21	64.46	58.36	58.37	0.01		0.10	9.90	3371.85
MW-8	07/14/10	3430.21	64.46	ND	59.87	ND	NA	NA	NA	3370.34
MW-8	07/21/10	3430.21	64.46	ND	58.32	ND	NA	NA	NA	3371.89
MW-8	07/28/10	3430.21	64.46	58.31	58.32	0.01	NA	NA	NA	3371.90
MW-8	08/03/10	3430.21	64.46	58.30	58.31	0.01	NA	NA	NA	3371.91
MW-8	08/11/10	3430.21	64.46	58.27	58.28	0.01	NA	NA	NA	3371.94
MW-8	08/18/10	3430.21	64.46	58.30	58.31	0.01	NA	NA	NA	3371.91

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	08/25/10	3430.21	64.46	58.30	58.31	0.01	Pumped	0.10	9.90	3371.91
MW-8	08/25/10	3430.21	64.46	ND	59.95	ND	NA	NA	NA	3370.26
MW-8	09/01/10	3430.21	64.46	58.25	58.26	0.01	NA	NA	NA	3371.96
MW-8	09/08/10	3430.21	64.46	58.25	58.26	0.01	NA	NA	NA	3371.96
MW-8	09/15/10	3430.21	64.46	58.24	58.25	0.01	NA	NA	NA	3371.97
MW-8	09/21/10	3430.21	64.46	58.25	58.26	0.01	NA	NA	NA	3371.96
MW-8	10/01/10	3430.21	64.46	58.29	58.30	0.01	Pumped	0.10	9.90	3371.92
MW-8	10/01/10	3430.21	64.46	ND	59.60	ND	NA	NA	NA	3370.61
MW-8	10/06/10	3430.21	64.46	58.08	58.09	0.01	NA	NA	NA	3372.13
MW-8	10/13/10	3430.21	64.46	58.27	58.28	0.01	NA	NA	NA	3371.94
MW-8	10/22/10	3430.21	64.46	58.27	58.28	0.01	NA	NA	NA	3371.94
MW-8	10/27/10	3430.21	64.46	58.23	58.24	0.01	Pumped	0.10	9.90	3371.98
MW-8	10/27/10	3430.21	64.46	ND	59.65	ND	NA	NA	NA	3370.56
MW-8	11/03/10	3430.21	64.46	58.23	58.24	0.01	NA	NA	NA	3371.98
MW-8	11/10/10	3430.21	64.46	ND	58.20	ND	NA	NA	NA	3372.01
MW-8	11/16/10	3430.21	64.46	58.23	58.25	0.02	Pumped	0.10	9.90	3371.98
MW-8	11/16/10	3430.21	64.46	ND	59.61	ND	NA	NA	NA	3370.60
MW-8	11/23/10	3430.21	64.46	58.17	58.18	0.01	Pumped	0.10	9.90	3372.04
MW-8	11/23/10	3430.21	64.46	ND	59.08	ND	NA	NA	NA	3371.13
MW-8	12/01/10	3430.21	64.46	58.22	58.23	0.01	NA	NA	NA	3371.99
MW-8	12/08/10	3430.21	64.46	ND	58.17	ND	Pumped	0.10	9.90	3372.04
MW-8	12/08/10	3430.21	64.46	ND	59.70	ND	NA	NA	NA	3370.51
MW-8	12/15/10	3430.21	64.46	58.14	58.15	0.01	NA	NA	NA	3372.07
MW-8	12/21/10	3430.21	64.46	58.19	58.20	0.01	NA	NA	NA	3372.02
MW-8	12/28/10	3430.21	64.46	NG	NG	NG	Pumped	0.10	9.90	NG
MW-8	01/08/11	3430.21	64.46	58.19	58.20	0.01	NA	NA	NA	3372.02
MW-8	01/12/11	3430.21	64.46	58.24	58.25	0.01	NA	NA	NA	3371.97
MW-8	01/19/11	3430.21	64.46	58.16	58.17	0.01	Pumped	0.10	9.90	3372.05
MW-8	01/19/11	3430.21	64.46	ND	59.61	ND	NA	NA	NA	3370.60
MW-8	01/25/11	3430.21	64.46	58.19	58.20	0.01	NA	NA	NA	3372.02
MW-8	02/04/11	3430.21	64.46	58.20	58.21	0.01	NA	NA	NA	3372.01
MW-8	02/08/11	3430.21	64.46	58.17	58.18	0.01	NA	NA	NA	3372.04

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								PSH	H ₂ O	
MW-8	02/16/11	3430.21	64.46	58.17	58.18	0.01	NA	NA	NA	3372.04
MW-8	02/24/11	3430.21	64.46	58.25	58.26	0.01	NA	NA	NA	3371.96
MW-8	03/02/11	3430.21	64.46	58.20	58.21	0.01	NA	NA	NA	3372.01
MW-8	03/08/11	3430.21	64.46	58.21	58.22	0.01	NA	NA	NA	3372.00
MW-8	03/16/11	3430.21	64.46	58.21	58.22	0.01	NA	NA	NA	3372.00
MW-8	03/23/11	3430.21	64.46	58.24	58.25	0.01	NA	NA	NA	3371.97
MW-8	03/30/11	3430.21	64.46	58.19	58.20	0.01		0.10	9.90	3372.02
MW-8	03/30/11	3430.21	64.46	ND	59.69	ND	NA	NA	NA	3370.52
MW-8	04/08/11	3430.21	64.46	ND	58.24	ND	NA	NA	NA	3371.97
MW-8	04/13/11	3430.21	64.46	58.23	58.24	0.01	NA	NA	NA	3371.98
MW-8	04/20/11	3430.21	64.46	58.23	58.24	0.01	NA	NA	NA	3371.98
MW-8	04/27/11	3430.21	64.46	58.34	58.35	0.01		0.10	9.90	3371.87
MW-8	04/27/11	3430.21	64.46	ND	59.71	ND	NA	NA	NA	3370.50
MW-8	05/04/11	3430.21	64.46	58.26	58.27	0.01	NA	NA	NA	3371.95
MW-8	05/11/11	3430.21	64.46	58.31	58.32	0.01	NA	NA	NA	3371.90
MW-8	05/19/11	3430.21	64.46	58.30	58.31	0.01	NA	NA	NA	3371.91
MW-8	05/24/11	3430.21	64.46	58.28	58.29	0.01	NA	NA	NA	3371.93
MW-8	06/03/11	3430.21	64.46	58.47	58.48	0.01	NA	NA	NA	3371.74
MW-8	06/08/11	3430.21	64.46	58.45	58.46	0.01	NA	NA	NA	3371.76
MW-8	06/17/11	3430.21	64.46	58.44	58.45	0.01	NA	NA	NA	3371.77
MW-8	06/21/11	3430.21	64.46	58.38	58.39	0.01	NA	NA	NA	3371.83
MW-8	06/29/11	3430.21	64.46	58.53	58.54	0.01	NA	NA	NA	3371.68
MW-8	07/06/11	3430.21	64.46	58.59	58.60	0.01	NA	NA	NA	3371.62
MW-8	07/13/11	3430.21	64.46	58.57	58.58	0.01	NA	NA	NA	3371.64
MW-8	07/21/11	3430.21	64.46	58.61	58.62	0.01	NA	NA	NA	3371.60
MW-8	07/27/11	3430.21	64.46	58.61	58.62	0.01	NA	NA	NA	3371.60
MW-8	08/03/11	3430.21	64.46	58.66	58.67	0.01	NA	NA	NA	3371.55
MW-8	08/11/11	3430.21	64.46	58.69	58.70	0.01	NA	NA	NA	3371.52
MW-8	08/17/11	3430.21	64.46	58.60	58.61	0.01	NA	NA	NA	3371.61
MW-8	08/24/11	3430.21	64.46	58.74	58.75	0.01	NA	NA	NA	3371.47
MW-8	08/29/11	3430.21	64.46	58.74	58.75	0.01	NA	NA	NA	3371.47
MW-8	09/07/11	3430.21	64.46	58.80	58.81	0.01	NA	NA	NA	3371.41

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								PSH	H ₂ O	
MW-8	09/14/11	3430.21	64.46	58.78	58.79	0.01	NA	NA	NA	3371.43
MW-8	09/21/11	3430.21	64.46	58.81	58.82	0.01	NA	NA	NA	3371.40
MW-8	09/26/11	3430.21	64.46	58.79	58.80	0.01	NA	NA	NA	3371.42
MW-8	10/05/11	3430.21	64.46	58.76	58.77	0.01	NA	NA	NA	3371.45
MW-8	10/12/11	3430.21	64.46	58.83	58.84	0.01	NA	NA	NA	3371.38
MW-8	10/18/11	3430.21	64.46	58.81	58.82	0.01	NA	NA	NA	3371.40
MW-8	10/28/11	3430.21	64.46	58.84	58.85	0.01	NA	NA	NA	3371.37
MW-8	11/02/11	3430.21	64.46	Sheen	58.89	Sheen	NA	NA	NA	3371.32
MW-8	11/09/11	3430.21	64.46	58.89	58.90	0.01	NA	NA	NA	3371.32
MW-8	11/18/11	3430.21	64.46	58.83	58.84	0.01	NA	NA	NA	3371.38
MW-8	11/23/11	3430.21	64.46	58.87	58.88	0.01	NA	NA	NA	3371.34
MW-8	11/29/11	3430.21	64.46	58.85	58.86	0.01	NA	NA	NA	3371.36
MW-8	12/13/11	3430.21	64.46	58.82	58.83	0.01	NA	NA	NA	3371.39
MW-8	12/20/11	3430.21	64.46	58.83	58.84	0.01	NA	NA	NA	3371.38
MW-8	12/27/11	3430.21	64.46	58.84	58.88	0.04	NA	NA	NA	3371.36
MW-8	01/04/12	3430.21	64.46	58.86	58.87	0.01	NA	NA	NA	3371.35
MW-8	01/13/12	3430.21	64.46	58.85	58.86	0.01	NA	NA	NA	3371.36
MW-8	01/18/12	3430.21	64.46	58.84	58.85	0.01	NA	NA	NA	3371.37
MW-8	01/27/12	3430.21	64.46	58.84	58.85	0.01	NA	NA	NA	3371.37
MW-8	02/02/12	3430.21	64.46	58.82	58.83	0.01	NA	NA	NA	3371.39
MW-8	02/08/12	3430.21	64.46	58.87	58.88	0.01	NA	NA	NA	3371.34
MW-8	02/15/12	3430.21	64.46	58.84	58.85	0.01	NA	NA	NA	3371.37
MW-8	02/23/12	3430.21	64.46	58.79	58.80	0.01	NA	NA	NA	3371.42
MW-8	02/29/12	3430.21	64.46	58.83	58.84	0.01	NA	NA	NA	3371.38
MW-8	03/14/12	3430.21	64.46	58.87	58.88	0.01	NA	NA	NA	3371.34
MW-8	03/21/12	3430.21	64.46	58.76	58.77	0.01	NA	NA	NA	3371.45
MW-8	03/29/12	3430.21	64.46	58.18	58.19	0.01	NA	NA	NA	3372.03
MW-8	04/03/12	3430.21	64.46	58.85	58.86	0.01	NA	NA	NA	3371.36
MW-8	04/11/12	3430.21	64.46	58.82	58.83	0.01	NA	NA	NA	3371.39
MW-8	04/20/12	3430.21	64.46	ND	58.77	ND	NA	NA	NA	3371.44
MW-8	04/26/12	3430.21	64.46	58.85	58.86	0.01	NA	NA	NA	3371.36
MW-8	05/02/12	3430.21	64.46	58.88	58.89	0.01	NA	NA	NA	3371.33

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								PSH	H ₂ O	
MW-8	05/09/12	3430.21	64.46	58.86	58.87	0.01	NA	NA	NA	3371.35
MW-8	05/16/12	3430.21	64.46	58.90	58.91	0.01	NA	NA	NA	3371.31
MW-8	05/24/12	3430.21	64.46	ND	58.88	ND	NA	NA	NA	3371.33
MW-8	05/29/12	3430.21	64.46	Sheen	58.83	Sheen	NA	NA	NA	3371.38
MW-8	06/06/12	3430.21	64.46	ND	58.89	ND	NA	NA	NA	3371.32
MW-8	06/13/12	3430.21	64.46	ND	58.85	ND	NA	NA	NA	3371.36
MW-8	06/19/12	3430.21	64.46	Sheen	58.85	Sheen	NA	NA	NA	3371.36
MW-8	06/27/12	3430.21	64.46	Sheen	58.91	Sheen	NA	NA	NA	3371.30
MW-8	07/05/12	3430.21	64.46	Heavy Sheen	58.98	Heavy Sheen	NA	NA	NA	3371.23
MW-8	07/11/12	3430.21	64.46	ND	58.99	ND	NA	NA	NA	3371.22
MW-8	07/18/12	3430.21	64.46	Heavy Sheen	59.00	Heavy Sheen	NA	NA	NA	3371.21
MW-8	07/25/12	3430.21	64.46	Sheen	59.00	Sheen	NA	NA	NA	3371.21
MW-8	07/31/12	3430.21	64.46	59.03	59.04	0.01	NA	NA	NA	3371.18
MW-8	08/08/12	3430.21	64.46	ND	59.08	ND	NA	NA	NA	3371.13
MW-8	08/13/12	3430.21	64.46	ND	59.08	ND	NA	NA	NA	3371.13
MW-8	08/20/12	3430.21	64.46	Sheen	59.08	Sheen	NA	NA	NA	3371.13
MW-8	09/05/12	3430.21	64.46	ND	59.11	ND	NA	NA	NA	3371.10
MW-8	09/12/12	3430.21	64.46	ND	59.08	ND	NA	NA	NA	3371.13
MW-8	10/02/12	3430.21	64.46	ND	59.11	ND	NA	NA	NA	3371.10
MW-8	10/10/12	3430.21	64.46	ND	59.11	ND	NA	NA	NA	3371.10
MW-8	10/16/12	3430.21	64.46	ND	59.10	ND	NA	NA	NA	3371.11
MW-8	10/24/12	3430.21	64.46	ND	59.10	ND	NA	NA	NA	3371.11
MW-8	10/30/12	3430.21	64.46	59.11	59.12	0.01	NA	NA	NA	3371.10
MW-8	11/06/12	3430.21	64.46	ND	59.14	ND	NA	NA	NA	3371.07
MW-8	11/13/12	3430.21	64.46	ND	59.13	ND	NA	NA	NA	3371.08
MW-8	11/19/12	3430.21	64.46	59.14	59.15	0.01	NA	NA	NA	3371.07
MW-8	12/05/12	3430.21	64.46	ND	59.12	ND	NA	NA	NA	3371.09
MW-8	12/11/12	3430.21		58.16	58.17	0.01	NA	0.10	5.00	3372.05
MW-8	12/11/12	3430.21	64.46	ND	59.63	ND	NA	NA	NA	3370.58
MW-8	01/03/13	3430.21	64.46	ND	59.00	ND	NA	NA	NA	3371.21
MW-8	01/16/13	3430.21	64.46	59.18	59.19	0.01	NA	NA	NA	3371.03
MW-8	01/23/13	3430.21	64.46	59.15	59.16	0.01	NA	NA	NA	3371.06

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								PSH	H ₂ O	
MW-8	01/30/13	3430.21	64.46	59.17	59.18	0.01	NA	NA	NA	3371.04
MW-8	02/07/13	3430.21	64.46	59.16	59.17	0.01	NA	NA	NA	3371.05
MW-8	02/13/13	3430.21	64.46	59.03	59.05	0.02	NA	NA	NA	3371.18
MW-8	02/28/13	3430.21	64.46	59.06	59.08	0.02	NA	NA	NA	3371.15
MW-8	03/05/13	3430.21	64.46	59.05	59.07	0.02	NA	NA	NA	3371.16
MW-8	03/15/13	3430.21	64.46	59.08	59.09	0.01	NA	NA	NA	3371.13
MW-8	03/21/13	3430.21	64.46	59.11	59.12	0.01	NA	NA	NA	3371.10
MW-8	03/29/13	3430.21	64.46	59.16	59.20	0.04	NA	NA	NA	3371.04
MW-8	04/07/13	3430.21	64.46	59.06	59.09	0.03	NA	NA	NA	3371.15
MW-8	04/20/13	3430.21	64.46	59.10	59.11	0.01	NA	NA	NA	3371.11
MW-8	04/23/13	3430.21	64.46	NG	NG	NG	NA	NA	NA	NG
MW-8	05/01/13	3430.21	64.46	59.20	59.22	0.02	NA	NA	NA	3371.01
MW-8	05/15/13	3430.21	64.46	59.20	59.22	0.02	NA	NA	NA	3371.01
MW-8	05/21/13	3430.21	64.46	59.22	59.23	0.01	NA	NA	NA	3370.99
MW-8	06/04/13	3430.21	64.46	59.23	59.34	0.11	NA	0.10	6.00	3370.96
MW-8	06/04/13	3430.21	64.46	ND	60.45	ND	NA	NA	NA	3369.76
MW-8	06/13/13	3430.21	64.46	59.28	59.31	0.03	NA	NA	NA	3370.93
MW-8	06/17/13	3430.21	64.46	59.28	59.33	0.05	NA	0.25	10.00	3370.92
MW-8	06/26/13	3430.21	64.46	59.26	59.30	0.04	NA	NA	NA	3370.94
MW-8	07/03/13	3430.21	64.46	59.28	59.32	0.04	NA	NA	NA	3370.92
MW-8	07/10/13	3430.21	64.46	ND	59.32	ND	NA	NA	NA	3370.89
MW-8	08/07/13	3430.21	64.46	59.23	59.25	0.02	NA	NA	NA	3370.98
MW-8	08/14/13	3430.21	64.46	59.34	59.35	0.01	NA	NA	NA	3370.87
MW-8	08/21/13	3430.21	64.46	59.37	59.47	0.10	NA	0.25	4.75	3370.83
MW-8	08/28/13	3430.21	64.46	59.40	59.42	0.02	NA	NA	NA	3370.81
MW-8	09/06/13	3430.21	64.46	59.43	59.44	0.01	NA	NA	NA	3370.78
MW-8	09/11/13	3430.21	64.46	59.45	59.48	0.03	NA	NA	NA	3370.76
MW-8	09/21/13	3430.21	64.46	ND	59.47	ND	NA	NA	NA	3370.74
MW-8	09/28/13	3430.21	64.46	49.57	49.59	0.02	NA	NA	NA	3380.64
MW-8	10/02/13	3430.21	64.46	59.45	59.50	0.05	NA	NA	NA	3370.75
MW-8	10/11/13	3430.21	64.46	59.40	59.45	0.05	NA	NA	NA	3370.80
MW-8	10/16/13	3430.21	64.46	59.37	59.38	0.01	NA	NA	NA	3370.84

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	10/30/13	3430.21	64.46	59.44	59.54	0.10	NA	NA	NA	3370.76
MW-8	11/13/13	3430.21	64.46	59.40	59.50	0.10	NA	NA	NA	3370.80
MW-8	11/20/13	3430.21	64.46	59.25	59.28	0.03	NA	NA	NA	3370.96
MW-8	11/27/13	3430.21	64.46	59.80	59.91	0.11	NA	NA	NA	3370.39
MW-8	12/13/13	3430.21	64.46	59.34	59.35	0.01	NA	NA	NA	3370.87
MW-8	12/17/13	3430.21	64.46	59.40	59.43	0.03	NA	NA	NA	3370.81
MW-8	01/02/14	3430.21	64.46	59.39	59.41	0.02	NA	NA	NA	3370.82
MW-8	01/09/14	3430.21	64.46	59.36	59.38	0.02	NA	NA	NA	3370.85
MW-8	01/15/14	3430.21	64.46	59.35	59.60	0.25	NA	0.25	4.75	3370.82
MW-8	01/22/14	3430.21	64.46	59.38	59.47	0.09	NA	NA	NA	3370.82
MW-8	01/30/14	3430.21	64.46	59.40	59.41	0.01	NA	NA	NA	3370.81
MW-8	02/05/14	3430.21	64.46	59.44	59.52	0.08	NA	SHEEN	5.00	3370.76
MW-8	02/13/14	3430.21	64.46	59.40	59.50	0.10	NA	SHEEN	5.00	3370.80
MW-8	02/20/14	3430.21	64.46	59.43	59.49	0.06	NA	SHEEN	5.00	3370.77
MW-8	02/26/14	3430.21	64.46	59.39	59.45	0.06	NA	NA	NA	3370.81
MW-8	03/06/14	3430.21	64.46	59.40	59.45	0.05	NA	NA	NA	3370.80
MW-8	03/19/14	3430.21	64.46	59.39	59.55	0.16	NA	NA	NA	3370.80
MW-8	03/25/14	3430.21	64.46	59.40	59.55	0.15	NA	NA	NA	3370.79
MW-8	04/02/14	3430.21	64.46	59.43	59.58	0.15	NA	0.50	6.50	3370.76
MW-8	04/18/14	3430.21	64.46	59.38	59.53	0.15	NA	0.50	9.50	3370.81
MW-8	04/23/14	3430.21	64.46	59.32	59.35	0.03	NA	NA	NA	3370.89
MW-8	05/04/14	3430.21	64.46	59.41	59.44	0.03	NA	NA	NA	3370.80
MW-8	05/16/14	3430.21	64.46	59.42	59.46	0.04	NA	NA	NA	3370.78
MW-8	05/20/14	3430.21	64.46	59.45	59.47	0.02	NA	NA	NA	3370.76
MW-8	06/05/14	3430.21	64.46	59.51	59.57	0.06	NA	NA	NA	3370.69
MW-8	06/19/14	3430.21	64.46	59.53	59.54	0.01	NA	NA	NA	3370.68
MW-8	06/25/14	3430.21	64.46	59.54	59.55	0.01	NA	NA	NA	3370.67
MW-8	07/10/14	3430.21	64.46	59.56	59.60	0.04	NA	NA	NA	3370.64
MW-8	07/17/14	3430.21	64.46	59.58	59.68	0.10	NA	NA	NA	3370.62
MW-8	07/23/14	3430.21	64.46	59.59	59.78	0.19	NA	NA	NA	3370.59
MW-8	07/29/14	3430.21	64.46	59.61	59.78	0.17	NA	NA	NA	3370.57
MW-8	08/15/14	3430.21	64.46	59.64	59.85	0.21	NA	SHEEN	5.00	3370.54

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								PSH	H ₂ O	
MW-8	08/21/14	3430.21	64.46	59.65	59.70	0.05	NA	NA	NA	3370.55
MW-8	08/27/14	3430.21	64.46	59.62	59.88	0.26	NA	NA	NA	3370.55
MW-8	09/03/14	3430.21	64.46	59.69	59.84	0.15	NA	NA	NA	3370.50
MW-8	09/09/14	3430.21	64.46	59.66	59.86	0.20	NA	NA	NA	3370.52
MW-8	09/18/14	3430.21	64.46	59.65	59.97	0.32	NA	SHEEN	8.00	3370.51
MW-8	09/29/14	3430.21	64.46	58.88	59.09	0.21	NA	NA	NA	3371.30
MW-8	10/15/14	3430.21	64.46	59.12	59.15	0.03	NA	NA	NA	3371.09
MW-8	10/20/14	3430.21	64.46	59.09	59.18	0.09	NA	NA	NA	3371.11
MW-8	10/28/14	3430.21	64.46	59.00	59.10	0.10	NA	0.25	9.75	3371.20
MW-8	11/18/14	3430.21	64.46	58.90	59.03	0.13	NA	NA	NA	3371.29
MW-8	11/25/14	3430.21	64.46	58.89	58.99	0.10	NA	NA	NA	3371.31
MW-8	12/17/14	3430.21	64.46	58.82	58.91	0.09	NA	NA	NA	3371.38
MW-8	12/22/14	3430.21	64.46	58.81	58.99	0.18	NA	NA	NA	3371.37
MW-8	12/30/14	3430.21	64.46	58.85	59.16	0.31	NA	NA	NA	3371.31
MW-8	01/07/15	3430.21	64.46	58.79	59.10	0.31	NA	0.25	9.75	3371.37
MW-8	01/15/15	3430.21	64.46	58.85	59.10	0.25	NA	0.25	9.75	3371.32
MW-8	01/21/15	3430.21	64.46	58.82	58.85	0.03	NA	NA	NA	3371.39
MW-8	01/28/15	3430.21	64.46	58.81	58.91	0.10	NA	NA	NA	3371.39
MW-8	02/06/15	3430.21	64.46	58.80	58.91	0.11	NA	NA	NA	3371.39
MW-8	02/10/15	3430.21	64.46	58.80	58.96	0.16	NA	NA	NA	3371.39
MW-8	02/17/15	3430.21	64.46	58.82	58.90	0.08	NA	0.25	9.75	3371.38
MW-8	02/24/15	3430.21	64.46	58.78	58.83	0.05	NA	NA	NA	3371.42
MW-8	03/05/15	3430.21	64.46	58.83	58.90	0.07	NA	NA	NA	3371.37
MW-8	03/11/15	3430.21	64.46	58.84	58.90	0.06	NA	NA	NA	3371.36
MW-8	03/17/15	3430.21	64.46	58.80	58.90	0.10	NA	NA	NA	3371.40
MW-8	03/23/15	3430.21	64.46	58.78	58.92	0.14	NA	NA	NA	3371.41
MW-8	04/01/15	3430.21	64.46	58.77	58.99	0.22	NA	0.25	9.75	3371.41
MW-8	04/08/15	3430.21	64.46	58.78	58.83	0.05	NA	NA	NA	3371.42
MW-8	04/22/15	3430.21	64.46	58.76	58.85	0.09	NA	NA	NA	3371.44
MW-8	04/30/15	3430.21	64.46	58.79	58.92	0.13	NA	NA	NA	3371.40
MW-8	05/19/15	3430.21	64.46	58.78	58.91	0.13	NA	NA	NA	3371.41
MW-8	05/28/15	3430.21	64.46	58.65	58.75	0.10	NA	NA	NA	3371.55

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								PSH	H ₂ O	
MW-8	06/05/15	3430.21	64.46	58.78	59.03	0.25	NA	0.25	9.75	3371.39
MW-8	06/10/15	3430.21	64.46	58.82	58.86	0.04	NA	NA	NA	3371.38
MW-8	06/17/15	3430.21	64.46	58.85	58.89	0.04	NA	NA	NA	3371.35
MW-8	07/01/15	3430.21	64.46	58.85	58.89	0.04	NA	NA	NA	3371.35
MW-8	07/08/15	3430.21	64.46	58.87	58.95	0.08	NA	NA	NA	3371.33
MW-8	07/15/15	3430.21	64.46	58.88	58.98	0.10	NA	NA	NA	3371.32
MW-8	07/22/15	3430.21	64.46	58.92	59.01	0.09	NA	0.25	9.75	3371.28
MW-8	07/29/15	3430.21	64.46	58.92	58.99	0.07	NA	NA	NA	3371.28
MW-8	08/05/15	3430.21	64.46	58.92	58.98	0.06	NA	NA	NA	3371.28
MW-8	08/13/15	3430.21	64.46	58.56	59.02	0.46	NA	NA	NA	3371.58
MW-8	08/20/15	3430.21	64.46	58.96	59.04	0.08	NA	NA	NA	3371.24
MW-8	08/28/15	3430.21	64.46	ND	58.95	ND	NA	NA	NA	3371.26
MW-8	09/03/15	3430.21	64.46	58.97	59.05	0.08	NA	NA	NA	3371.23
MW-8	09/11/15	3430.21	64.46	58.99	59.09	0.10	NA	NA	NA	3371.21
MW-8	09/17/15	3430.21	64.46	58.99	59.07	0.08	NA	0.25	9.75	3371.21
MW-8	09/28/15	3430.21	64.46	58.98	59.02	0.04	NA	NA	NA	3371.22
MW-8	10/06/15	3430.21	64.46	59.00	59.14	0.14	NA	0.25	4.75	3371.19
MW-8	10/14/15	3430.21	64.46	59.00	59.11	0.11	NA	NA	NA	3371.19
MW-8	10/21/15	3430.21	64.46	59.00	59.12	0.12	NA	NA	NA	3371.19
MW-8	10/28/15	3430.21	64.46	59.02	59.13	0.11	NA	0.25	9.75	3371.17
MW-8	11/03/15	3430.21	64.46	59.00	59.09	0.09	NA	0.25	8.75	3371.20
MW-8	11/12/15	3430.21	64.46	59.02	59.04	0.02	NA	NA	NA	3371.19
MW-8	11/18/15	3430.21	64.46	58.97	59.03	0.06	NA	NA	NA	3371.23
MW-8	11/24/15	3430.21	64.46	58.93	59.01	0.08	NA	NA	NA	3371.27
MW-8	12/09/15	3430.21	64.46	58.89	59.00	0.11	NA	NA	NA	3371.30
MW-8	12/15/15	3430.21	64.46	58.83	59.03	0.20	NA	NA	NA	3371.35
MW-8	12/31/15	3430.21	64.46	58.87	59.05	0.18	NA	NA	NA	3371.31
MW-8	01/06/16	3430.21	64.46	58.90	59.07	0.17	NA	NA	NA	3371.28
MW-8	01/13/16	3430.21	64.46	58.83	59.05	0.22	NA	0.25	9.75	3371.35
MW-8	01/20/16	3430.21	64.46	58.85	58.90	0.05	NA	NA	NA	3371.35
MW-8	01/27/16	3430.21	64.46	58.84	58.92	0.08	NA	NA	NA	3371.36
MW-8	02/05/16	3430.21	64.46	58.84	58.94	0.10	NA	NA	NA	3371.36

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	02/10/16	3430.21	64.46	58.81	58.93	0.12	NA	NA	NA	3371.38
MW-8	02/18/16	3430.21	64.46	58.82	58.94	0.12	NA	NA	NA	3371.37
MW-8	02/25/16	3430.21	64.46	58.85	59.00	0.15	NA	NA	NA	3371.34
MW-8	03/01/16	3430.21	64.46	58.81	58.92	0.11	NA	NA	NA	3371.38
MW-8	03/09/16	3430.21	64.46	58.81	58.97	0.16	NA	NA	NA	3371.38
MW-8	03/15/16	3430.21	64.46	58.81	59.02	0.21	NA	0.25	9.75	3371.37
MW-8	03/22/16	3430.21	64.46	58.79	58.83	0.04	NA	0.25	9.75	3371.41
MW-8	03/30/16	3430.21	64.46	58.82	58.87	0.05	NA	0.25	9.75	3371.38
MW-8	04/05/16	3430.21	64.46	58.78	58.83	0.05	NA	0.25	9.75	3371.42
MW-8	04/12/16	3430.21	64.46	58.80	58.89	0.09	NA	0.25	9.75	3371.40
MW-8	04/20/16	3430.21	64.46	58.79	58.87	0.08	NA	0.25	9.75	3371.41
MW-8	04/27/16	3430.21	64.46	58.78	58.85	0.07	NA	0.25	9.75	3371.42
MW-8	05/05/16	3430.21	64.46	58.75	58.82	0.07	NA	SHEEN	5.00	3371.45
MW-8	05/12/16	3430.21	64.46	58.76	58.80	0.04	NA	SHEEN	5.00	3371.44
MW-8	05/19/16	3430.21	64.46	58.78	58.84	0.06	NA	SHEEN	5.00	3371.42
MW-8	05/26/16	3430.21	64.46	58.78	58.82	0.04	NA	NA	NA	3371.42
MW-8	06/02/16	3430.21	64.46	58.82	58.90	0.08	NA	NA	NA	3371.38
MW-8	06/10/16	3430.21	64.46	58.81	58.89	0.08	NA	NA	NA	3371.39
MW-8	06/23/16	3430.21	64.46	58.73	58.76	0.03	NA	NA	NA	3371.48
MW-8	06/27/16	3430.21	64.46	58.86	58.90	0.04	NA	NA	NA	3371.34
MW-8	07/06/16	3430.21	64.46	58.58	58.97	0.39	NA	NA	NA	3371.57
MW-8	07/15/16	3430.21	64.46	58.91	59.04	0.13	NA	NA	NA	3371.28
MW-8	07/21/16	3430.21	64.46	58.95	59.02	0.07	NA	NA	NA	3371.25
MW-8	07/26/16	3430.21	64.46	58.85	59.15	0.30	NA	0.25	9.75	3371.32
MW-8	08/03/26	3430.21	64.46	59.02	59.05	0.03	NA	0.25	9.75	3371.19
MW-8	08/12/16	3430.21	64.46	59.05	59.07	0.02	NA	0.25	9.75	3371.16
MW-8	08/17/16	3430.21	64.46	59.17	59.18	0.01	NA	SHEEN	15.00	3371.04
MW-8	08/24/16	3430.21	64.46	Sheen	59.08	Sheen	NA	NA	10.00	3371.13
MW-8	08/31/16	3430.21	64.46	59.08	59.10	0.02	NA	0.25	9.75	3371.13
MW-8	09/07/16	3430.21	64.46	ND	59.18	ND	NA	NA	NA	3371.03
MW-8	09/16/16	3430.21	64.46	ND	58.88	ND	NA	NA	NA	3371.33
MW-8	09/21/16	3430.21	64.46	59.05	59.06	0.01	NA	NA	NA	3371.16

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	09/28/16	3430.21	64.46	59.02	59.04	0.02	NA	SHEEN	10.00	3371.19
MW-8	12/28/16	3430.21	64.46	58.76	58.83	0.07	NA	0.25	9.75	3371.44
MW-8	01/05/17	3430.21	64.46	58.79	58.91	0.12	NA	SHEEN	10.00	3371.40
MW-8	01/11/17	3430.21	64.46	58.77	58.92	0.15	NA	NA	10.00	3371.42
MW-8	01/18/17	3430.21	64.46	58.80	58.82	0.02	NA	SHEEN	10.00	3371.41
MW-8	01/25/17	3430.21	64.46	58.82	58.86	0.04	NA	SHEEN	10.00	3371.38
MW-8	02/01/17	3430.21	64.46	58.80	58.82	0.02	NA	SHEEN	10.00	3371.41
MW-8	02/08/17	3430.21	64.46	58.80	58.85	0.05	NA	SHEEN	10.00	3371.40
MW-8	02/15/17	3430.21	64.46	58.79	58.85	0.06	NA	SHEEN	10.00	3371.41
MW-8	02/23/17	3430.21	64.46	58.70	58.76	0.06	NA	SHEEN	10.00	3371.50
MW-8	03/02/17	3430.21	64.46	58.81	58.85	0.04	NA	NA	NA	3371.39
MW-8	03/08/17	3430.21	64.46	58.78	58.85	0.07	NA	SHEEN	10.00	3371.42
MW-8	03/14/17	3430.21	64.46	58.78	58.82	0.04	NA	SHEEN	10.00	3371.42
MW-8	03/21/17	3430.21	64.46	58.75	58.83	0.08	NA	NA	NA	3371.45
MW-8	03/29/17	3430.21	64.46	58.76	58.81	0.05	NA	SHEEN	10.00	3371.44
MW-8	04/05/17	3430.21	64.46	58.81	58.90	0.09	NA	SHEEN	10.00	3371.39
MW-8	04/12/17	3430.21	64.46	58.79	58.86	0.07	NA	SHEEN	10.00	3371.41
MW-8	04/19/17	3430.21	64.46	58.78	58.86	0.08	NA	SHEEN	9.00	3371.42
MW-8	04/26/17	3430.21	64.46	58.76	58.83	0.07	NA	SHEEN	10.00	3371.44
MW-8	05/03/17	3430.21	64.46	58.74	58.80	0.06	NA	SHEEN	10.00	3371.46
MW-8	05/25/17	3430.21	64.46	58.79	58.85	0.06	NA	SHEEN	10.00	3371.41
MW-8	06/01/17	3430.21	64.46	58.77	58.82	0.05	NA	SHEEN	10.00	3371.43
MW-8	06/05/17	3430.21	64.46	58.85	58.94	0.09	NA	SHEEN	10.00	3371.35
MW-8	06/13/17	3430.21	64.46	58.84	58.92	0.08	NA	SHEEN	10.00	3371.36
MW-8	06/21/17	3430.21	64.46	58.85	58.91	0.06	NA	SHEEN	10.00	3371.35
MW-8	06/28/17	3430.21	64.46	58.84	58.88	0.04	NA	SHEEN	10.00	3371.36
MW-8	07/12/17	3430.21	64.46	58.80	58.83	0.03	NA	SHEEN	10.00	3371.41
MW-8	07/18/17	3430.21	64.46	58.83	58.85	0.02	NA	SHEEN	10.00	3371.38
MW-8	07/26/17	3430.21	64.46	58.98	59.05	0.07	NA	SHEEN	10.00	3371.22
MW-8	08/02/17	3430.21	64.46	59.00	59.04	0.04	NA	SHEEN	10.00	3371.20
MW-8	08/09/17	3430.21	64.46	58.98	59.01	0.03	NA	SHEEN	10.00	3371.23
MW-8	08/16/17	3430.21	64.46	58.99	59.00	0.01	NA	SHEEN	10.00	3371.22

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	08/23/17	3430.21	64.46	58.96	58.97	0.01	NA	SHEEN	10.00	3371.25
MW-8	08/30/17	3430.21	64.46	58.92	58.96	0.04	NA	SHEEN	10.00	3371.28
MW-8	09/07/17	3430.21	64.46	58.98	59.00	0.02	NA	SHEEN	10.00	3371.23
MW-8	09/12/17	3430.21	64.46	59.05	59.24	0.19	NA	NA	NA	3371.13
MW-8	09/26/17	3430.21	64.46	59.08	59.14	0.06	NA	SHEEN	10.00	3371.12
MW-8	10/04/17	3430.21	64.46	59.09	59.15	0.06	NA	SHEEN	10.00	3371.11
MW-8	10/12/17	3430.21	64.46	59.11	59.16	0.05	NA	SHEEN	10.00	3371.09
MW-8	10/18/17	3430.21	64.46	59.15	59.18	0.03	NA	SHEEN	10.00	3371.06
MW-8	10/26/17	3430.21	64.46	59.20	59.23	0.03	NA	SHEEN	10.00	3371.01
MW-8	11/01/17	3430.21	64.46	59.00	59.10	0.10	NA	SHEEN	10.00	3371.20
MW-8	11/09/17	3430.21	64.46	59.01	59.29	0.28	NA	SHEEN	10.00	3371.16
MW-8	11/15/17	3430.21	64.46	59.05	59.08	0.03	NA	SHEEN	10.00	3371.16
MW-8	11/29/17	3430.21	64.46	59.00	59.05	0.05	NA	NA	NA	3371.20
MW-8	12/06/17	3430.21	64.46	59.01	59.10	0.09	NA	SHEEN	10.00	3371.19
MW-8	12/13/17	3430.21	64.46	59.00	59.08	0.08	NA	SHEEN	10.00	3371.20
MW-8	01/03/18	3430.21	64.46	59.00	59.10	0.10	NA	SHEEN	10.00	3371.20
MW-8	01/10/18	3430.21	64.46	58.94	59.02	0.08	NA	SHEEN	10.00	3371.26
MW-8	01/18/18	3430.21	64.46	58.97	59.04	0.07	NA	SHEEN	10.00	3371.23
MW-8	01/26/18	3430.21	64.46	58.95	59.03	0.08	NA	1.00	9.00	3371.25
MW-8	02/01/18	3430.21	64.46	58.64	58.69	0.05	NA	SHEEN	10.00	3371.56
MW-8	02/08/18	3430.21	64.46	58.92	58.94	0.02	NA	SHEEN	10.00	3371.29
MW-8	02/14/18	3430.21	64.46	58.92	58.98	0.06	NA	SHEEN	10.00	3371.28
MW-8	02/21/18	3430.21	64.46	58.98	59.03	0.05	NA	SHEEN	10.00	3371.22
MW-8	02/28/18	3430.21	64.46	58.93	59.05	0.12	NA	SHEEN	10.00	3371.26
MW-8	03/09/18	3430.21	64.46	59.01	59.63	0.62	NA	NA	NA	3371.11
MW-8	03/15/18	3430.21	64.46	59.01	59.10	0.09	NA	SHEEN	7.00	3371.19
MW-8	03/22/18	3430.21	64.46	59.02	59.05	0.03	NA	SHEEN	10.00	3371.19
MW-8	03/28/18	3430.21	64.46	59.04	59.06	0.02	NA	SHEEN	10.00	3371.17
MW-8	04/03/18	3430.21	64.46	59.04	59.11	0.07	NA	SHEEN	10.00	3371.16
MW-8	04/10/18	3430.21	64.46	59.08	59.12	0.04	NA	SHEEN	10.00	3371.12
MW-8	04/19/18	3430.21	64.46	59.12	59.15	0.03	NA	SHEEN	10.00	3371.09
MW-8	04/25/18	3430.21	64.46	59.10	59.13	0.03	NA	SHEEN	10.00	3371.11

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								PSH	H ₂ O	
MW-8	05/02/18	3430.21	64.46	59.06	59.16	0.10	NA	NA	10.00	3371.14
MW-8	05/10/18	3430.21	64.46	59.02	59.05	0.03	NA	NA	10.00	3371.19
MW-8	05/15/18	3430.21	64.46	59.08	59.15	0.07	NA	SHEEN	10.00	3371.12
MW-8	05/23/18	3430.21	64.46	59.21	59.22	0.01	NA	NA	10.00	3371.00
MW-8	06/07/18	3430.21	64.46	59.18	59.20	0.02	NA	NA	NA	3371.03
MW-8	06/13/18	3430.21	64.46	59.21	59.23	0.02	NA	SHEEN	10.00	3371.00
MW-8	06/20/18	3430.21	64.46	59.22	59.23	0.01	NA	SHEEN	10.00	3370.99
MW-8	07/03/18	3430.21	64.46	59.21	59.23	0.02	NA	NA	NA	3371.00
MW-8	07/05/18	3430.21	64.46	59.25	59.27	0.02	NA	0.50	9.50	3370.96
MW-8	07/12/18	3430.21	64.46	59.27	59.28	0.01	NA	SHEEN	10.00	3370.94
MW-8	07/20/18	3430.21	64.46	59.25	59.35	0.10	NA	SHEEN	10.00	3370.95
MW-8	08/01/18	3430.21	64.46	59.26	59.34	0.08	NA	0.25	9.75	3370.94
MW-8	08/08/18	3430.21	64.46	59.25	59.32	0.07	NA	SHEEN	10.00	3370.95
MW-8	08/21/18	3430.21	64.46	59.23	59.31	0.08	NA	SHEEN	10.00	3370.97
MW-8	08/30/18	3430.21	64.46	59.26	59.29	0.03	NA	SHEEN	10.00	3370.95
MW-8	09/12/18	3430.21	64.46	59.31	59.33	0.02	NA	SHEEN	10.00	3370.90
MW-8	09/26/18	3430.21	64.46	59.33	59.35	0.02	NA	SHEEN	10.00	3370.88
MW-8	10/04/18	3430.21	64.46	59.32	59.35	0.03	NA	SHEEN	10.00	3370.89
MW-8	10/11/18	3430.21	64.46	59.35	59.39	0.04	NA	NA	10.00	3370.85
MW-8	10/17/18	3430.21	64.46	59.11	59.13	0.02	NA	SHEEN	10.00	3371.10
MW-8	10/24/18	3430.21	64.46	59.08	59.09	0.01	NA	SHEEN	10.00	3371.13
MW-8	11/01/18	3430.21	64.46	SHEEN	59.20	SHEEN	NA	SHEEN	10.00	3371.01
MW-8	11/07/18	3430.21	64.46	SHEEN	59.32	SHEEN	NA	SHEEN	10.00	3370.89
MW-8	11/13/18	3430.21	64.46	59.35	59.37	0.02	NA	SHEEN	10.00	3370.86
MW-8	11/21/18	3430.21	64.46	59.38	59.39	0.01	NA	SHEEN	10.00	3370.83
MW-8	11/30/18	3430.21	64.46	SHEEN	59.39	SHEEN	NA	SHEEN	10.00	3370.82
MW-8	12/07/18	3430.21	64.46	59.42	59.43	0.01	NA	SHEEN	10.00	3370.79
MW-8	12/13/18	3430.21	64.46	SHEEN	59.43	SHEEN	NA	SHEEN	10.00	3370.78
MW-8	12/19/18	3430.21	64.46	SHEEN	59.41	SHEEN	NA	NA	10.00	3370.80
MW-8	01/03/19	3430.21	64.46	ND	59.50	ND	NA	SHEEN	10.00	3370.71
MW-8	01/09/19	3430.21	64.46	ND	59.52	ND	NA	SHEEN	10.00	3370.69
MW-8	01/18/19	3430.21	64.46	59.35	59.40	0.05	NA	0.25	9.75	3370.85

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								PSH	H ₂ O	
MW-8	01/23/19	3430.21	64.46	59.36	59.45	0.09	NA	0.25	9.75	3370.84
MW-8	01/30/19	3430.21	64.46	ND	59.49	ND	NA	NA	NA	3370.72
MW-8	02/06/19	3430.21	64.46	ND	59.35	ND	NA	NA	NA	3370.86
MW-8	02/14/19	3430.21	64.46	59.36	59.38	0.02	NA	NA	NA	3370.85
MW-8	02/22/19	3430.21	64.46	59.30	59.39	0.09	NA	SHEEN	10.00	3370.90
MW-8	02/28/19	3430.21	64.46	SHEEN	59.39	SHEEN	NA	NA	NA	3370.82
MW-8	03/06/19	3430.21	64.46	SHEEN	59.40	SHEEN	NA	NA	NA	3370.81
MW-8	03/12/19	3430.21	64.46	SHEEN	59.40	SHEEN	NA	NA	NA	3370.81
MW-8	03/22/19	3430.21	64.46	SHEEN	59.38	SHEEN	NA	NA	NA	3370.83
MW-8	03/28/19	3430.21	64.46	59.39	59.40	0.01	NA	SHEEN	10.00	3370.82
MW-8	04/03/19	3430.21	64.46	59.55	59.69	0.14	NA	SHEEN	10.00	3370.64
MW-8	04/11/19	3430.21	64.46	59.36	59.40	0.04	NA	SHEEN	10.00	3370.84
MW-8	04/16/19	3430.21	64.46	59.39	59.42	0.03	NA	SHEEN	10.00	3370.82
MW-8	04/25/19	3430.21	64.46	59.40	59.42	0.02	NA	SHEEN	10.00	3370.81
MW-8	05/01/19	3430.21	64.46	SHEEN	59.29	SHEEN	NA	NA	NA	3370.92
MW-8	05/14/19	3430.21	64.46	59.44	59.51	0.07	NA	NA	NA	3370.76
MW-8	05/24/19	3430.21	64.46	59.47	59.50	0.03	NA	SHEEN	10.00	3370.74
MW-8	06/05/19	3430.21	64.46	59.51	59.56	0.05	NA	SHEEN	10.00	3370.69
MW-8	06/14/19	3430.21	64.46	59.52	59.70	0.18	NA	0.25	9.75	3370.66
MW-8	06/20/19	3430.21	64.46	59.54	59.60	0.06	NA	SHEEN	10.00	3370.66
MW-8	06/26/19	3430.21	64.46	59.58	59.70	0.12	NA	SHEEN	10.00	3370.61
MW-8	07/03/19	3430.21	64.46	59.60	59.62	0.02	NA	NA	10.00	3370.61
MW-8	07/11/19	3430.21	64.46	59.63	59.65	0.02	NA	SHEEN	10.00	3370.58
MW-8	07/26/19	3430.21	64.46	59.74	59.85	0.11	NA	SHEEN	10.00	3370.45
MW-8	08/10/19	3430.21	64.46	59.73	59.86	0.13	NA	SHEEN	10.00	3370.46
MW-8	08/15/19	3430.21	64.46	59.72	59.76	0.04	NA	SHEEN	10.00	3370.48
MW-8	08/27/09	3430.21	64.46	59.77	59.84	0.07	NA	SHEEN	10.00	3370.43
MW-8	09/06/19	3430.21	64.46	59.72	59.74	0.02	NA	SHEEN	10.00	3370.49
MW-8	09/13/19	3430.21	64.46	59.70	59.74	0.04	NA	SHEEN	10.00	3370.50
MW-8	09/20/19	3430.21	64.46	59.80	59.83	0.03	NA	SHEEN	10.00	3370.41
MW-8	10/09/19	3430.21	64.46	59.80	59.83	0.03	NA	SHEEN	10.00	3370.41
MW-8	10/17/19	3430.21	59.75	59.82	59.85	0.03	NA	0.25	9.75	3370.39

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-8	10/24/19	3430.21	64.46	59.76	59.79	0.03	NA	1.00	9.00	3370.45
MW-8	11/01/19	3430.21	64.46	59.58	59.62	0.04	NA	0.25	9.75	3370.62
MW-8	11/08/19	3430.21	64.46	59.65	59.68	0.03	NA	0.25	9.75	3370.56
MW-8	11/15/19	3430.21	64.46	59.65	59.68	0.03	NA	SHEEN	10.00	3370.56
MW-8	11/19/19	3430.21	64.46	59.60	59.66	0.06	NA	SHEEN	10.00	3370.60
MW-8	11/26/19	3430.21	64.46	59.62	59.72	0.10	NA	SHEEN	10.00	3370.58
MW-8	12/04/19	3430.21	64.46	59.74	59.85	0.11	NA	0.25	9.75	3370.45
MW-8	12/13/19	3430.21	64.46	59.65	59.68	0.03	NA	SHEEN	10.00	3370.56
MW-8	12/20/19	3430.21	64.46	59.62	59.69	0.07	NA	SHEEN	10.00	3370.58
MW-8	12/27/19	3430.21	64.46	59.62	59.70	0.08	NA	SHEEN	10.00	3370.58
MW-8	01/03/20	3430.21	64.46	59.65	59.68	0.03	NA	SHEEN	10.00	3370.56
MW-8	01/09/20	3430.21	64.46	59.62	59.68	0.06	NA	SHEEN	10.00	3370.58
MW-8	01/15/20	3430.21	64.46	59.52	59.60	0.08	NA	SHEEN	10.00	3370.68
MW-8	01/30/20	3430.21	64.46	59.64	59.72	0.08	NA	SHEEN	10.00	3370.56
MW-8	02/12/20	3430.21	59.75	59.64	59.75	0.11	NA	SHEEN	10.00	3370.55
MW-8	02/27/20	3430.21	64.46	59.66	59.82	0.16	NA	0.25	9.75	3370.53
MW-8	03/04/20	3430.21	64.46	59.65	59.73	0.08	NA	SHEEN	10.00	3370.55
MW-8	03/12/20	3430.21	64.46	59.66	59.70	0.04	NA	0.25	9.75	3370.54
MW-8	03/17/20	3430.21	64.46	59.69	59.74	0.05	NA	SHEEN	10.00	3370.51
MW-8	03/23/20	3430.21	64.46	59.67	59.72	0.05	NA	SHEEN	10.00	3370.53
MW-8	05/07/20	3430.21	64.46	59.50	59.86	0.36	NA	SHEEN	10.00	3370.66
MW-8	05/29/20	3430.21	64.46	59.47	59.60	0.13	NA	0.25	9.75	3370.72
MW-8	06/12/20	3430.21	64.46	59.50	59.64	0.14	NA	SHEEN	10.00	3370.69
MW-8	06/18/20	3430.21	64.46	59.70	60.10	0.40	NA	1.00	9.00	3370.45
MW-8	07/21/20	3430.21	64.46	59.72	60.15	0.43	NA	1.00	9.00	3370.43
MW-8	08/05/20	3430.21	64.46	59.55	59.62	0.07	NA	0.25	9.75	3370.65
MW-8	09/17/20	3430.21	64.46	59.80	60.24	0.44	NA	3.00	7.00	3370.34
MW-8	09/24/20	3430.21	64.46	59.80	60.35	0.55	NA	3.00	7.00	3370.33
MW-8	10/14/20	3430.21	64.46	59.88	60.04	0.16	NA	SHEEN	10.00	3370.31
MW-8	10/30/20	3430.21	64.46	59.82	59.92	0.10	NA	SHEEN	10.00	3370.38
MW-8	11/11/20	3430.21	64.46	59.80	59.88	0.08	NA	SHEEN	10.00	3370.40
MW-8	11/25/20	3430.21	64.46	59.90	60.13	0.23	NA	1.00	9.00	3370.28

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								PSH	H ₂ O	
MW-8	12/11/20	3430.21	64.46	59.88	60.18	0.30	NA	1.00	9.00	3370.29
MW-8	12/22/20	3430.21	64.46	59.85	60.20	0.35	NA	1.00	9.00	3370.31
MW-8	01/06/21	3430.21	64.46	59.93	60.33	0.40	NA	0.50	4.50	3370.22
MW-8	01/19/21	3430.21	64.46	59.95	60.20	0.25	NA	1.00	9.00	3370.22
MW-8	02/03/21	3430.21	64.46	59.96	60.10	0.14	NA	0.25	9.75	3370.23
MW-8	02/25/21	3430.21	64.46	59.90	60.16	0.26	NA	0.25	9.75	3370.27
MW-8	03/03/21	3430.21	64.46	59.84	60.21	0.37	NA	2.00	6.00	3370.31
MW-8	03/17/21	3430.21	64.46	59.95	60.05	0.10	NA	SHEEN	10.00	3370.25
MW-8	03/31/21	3430.21	64.46	59.98	60.06	0.08	NA	SHEEN	10.00	3370.22
MW-8	04/15/21	3430.21	64.46	60.02	60.23	0.21	NA	0.25	9.75	3370.16
MW-8	04/28/21	3430.21	64.46	59.96	60.30	0.34	NA	0.50	9.50	3370.20
MW-8	05/21/21	3430.21	64.46	59.99	60.09	0.10	NA	SHEEN	10.00	3370.21
MW-8	05/28/21	3430.21	64.46	59.78	60.24	0.46	NA	1.00	9.00	3370.36
MW-8	06/11/21	3430.21	64.46	60.09	60.29	0.20	NA	0.75	14.25	3370.09
MW-8	06/22/21	3430.21	64.46	60.05	60.30	0.25	NA	1.00	9.00	3370.12
MW-8	07/09/21	3430.21	64.46	59.72	60.18	0.46	NA	1.00	9.00	3370.42
MW-8	07/23/21	3430.21	64.46	59.79	60.21	0.42	NA	1.00	9.00	3370.36
MW-8	08/13/21	3430.21	64.46	60.08	60.90	0.82	NA	3.00	7.00	3370.01
MW-8	08/26/21	3430.21	64.46	60.20	60.28	0.08	NA	2.00	8.00	3370.00
MW-8	09/09/21	3430.21	64.46	60.27	60.30	0.03	NA	SHEEN	10.00	3369.94
MW-8	09/17/21	3430.21	64.46	60.18	60.29	0.11	NA	1.00	9.00	3370.01
MW-8	09/28/21	3430.21	64.46	60.23	60.27	0.04	NA	SHEEN	10.00	3369.97
MW-8	10/13/21	3430.21	64.46	60.25	60.35	0.10	NA	1.00	9.00	3369.95
MW-8	10/22/21	3430.21	64.46	60.18	60.29	0.11	NA	SHEEN	10.00	3370.01
MW-8	10/03/21	3430.21	64.46	60.23	60.27	0.04	NA	SHEEN	10.00	3369.97
MW-8	11/18/21	3430.21	64.46	60.12	60.28	0.16	NA	SHEEN	10.00	3370.07
MW-8	12/03/21	3430.21	64.46	60.36	60.46	0.10	NA	SHEEN	10.00	3369.84
MW-8	12/09/21	3430.21	64.46	60.38	60.45	0.07	NA	SHEEN	10.00	3369.82
MW-8	12/30/21	3430.21	64.46	60.21	60.31	0.10	NA	SHEEN	10.00	3369.99
MW-8	01/12/22	3430.21	64.46	60.32	60.41	0.09	NA	SHEEN	10.00	3369.88
MW-8	01/28/22	3430.21	64.46	60.34	60.50	0.16	NA	SHEEN	10.00	3369.85
MW-8	02/09/22	3430.21	64.46	60.31	60.58	0.27	NA	1.00	9.00	3369.86

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								PSH	H ₂ O	
MW-8	02/24/22	3430.21	64.46	60.28	60.72	0.44	NA	1.50	8.50	3369.86
MW-8	03/10/22	3430.21	64.46	60.32	60.76	0.44	NA	1.00	9.00	3369.82
MW-8	03/17/22	3430.21	64.46	60.32	60.91	0.59	NA	1.00	9.00	3369.80
MW-8	03/25/22	3430.21	64.46	60.31	60.88	0.57	NA	SHEEN	10.00	3369.81
MW-8	03/31/22	3430.21	64.46	60.25	61.17	0.92	NA	1.00	9.00	3369.82
MW-8	04/07/22	3430.21	64.46	60.37	60.72	0.35	NA	SHEEN	10.00	3369.79
MW-8	04/12/22	3430.21	64.46	60.38	60.74	0.36	NA	0.25	4.75	3369.78
MW-8	05/04/22	3430.21	64.46	60.34	60.71	0.37	NA	1.50	4.00	3369.81
MW-8	05/11/22	3430.21	64.46	60.40	60.90	0.50	NA	3.00	7.00	3369.74
MW-8	05/24/22	3430.21	64.46	60.39	60.81	0.42	NA	2.00	8.00	3369.76
MW-8	06/03/22	3430.21	64.46	60.45	61.02	0.57	NA	1.50	8.50	3369.67
MW-8	06/17/22	3430.21	64.46	60.41	61.20	0.79	NA	0.50	9.50	3369.68
MW-8	06/28/22	3430.21	64.46	60.48	61.00	0.52	NA	SHEEN	10.00	3369.65
MW-8	07/06/22	3430.21	64.46	60.39	61.03	0.64	NA	1.00	9.00	3369.72
MW-8	07/20/22	3430.21	64.46	60.47	61.11	0.64	NA	0.50	9.50	3369.64
MW-8	09/02/22	3430.21	64.46	60.52	61.70	1.18	NA	0.50	9.50	3369.51
MW-8	09/14/22	3430.21	64.46	60.55	61.21	0.66	NA	SHEEN	10.00	3369.56
MW-8	09/30/22	3430.21	64.46	60.56	61.31	0.75	NA	0.50	9.50	3369.54
MW-8	10/05/22	3430.21	64.46	60.63	61.18	0.55	NA	0.50	9.50	3369.50
MW-8	10/18/22	3430.21	64.46	60.49	61.69	1.20	NA	1.00	9.00	3369.54
MW-8	11/01/22	3430.21	64.46	60.70	61.41	0.71	NA	SHEEN	10.00	3369.40
MW-8	11/10/22	3430.21	64.46	60.50	61.19	0.69	NA	SHEEN	10.00	3369.61
MW-8	12/21/22	3430.21	64.46	60.49	61.87	1.38	NA	0.25	9.75	3369.51
MW-8	01/05/23	3430.21	64.46	60.54	61.42	0.88	NA	1.00	9.00	3369.54
MW-8	01/19/23	3430.21	64.46	60.67	61.32	0.65	NA	0.50	9.50	3369.44
MW-8	02/10/23	3430.21	64.46	60.69	60.86	0.17	NA	SHEEN	10.00	3369.49
MW-8	03/16/23	3430.21	64.46	60.59	60.61	0.02	NA	0.25	9.00	3369.62
MW-8	05/18/23	3430.21	64.46	60.60	62.40	1.80	NA	3.00	7.00	3369.34
MW-8	06/14/23	3430.21	64.46	60.68	61.80	1.12	NA	1.00	9.00	3369.36
MW-8	08/03/23	3430.21	64.46	60.58	61.62	1.04	NA	1.00	9.00	3369.47
MW-8	08/17/23	3430.21	64.46	60.65	62.30	1.65	NA	2.50	7.50	3369.31
MW-8	09/06/23	3430.21	64.46	60.58	62.27	1.69	NA	1.50	8.50	3369.38

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								PSH	H ₂ O	
MW-8	10/05/23	3430.21	64.46	60.85	62.30	1.45	NA	3.00	7.00	3369.14
MW-8	10/19/23	3430.21	64.46	60.64	62.31	1.67	NA	NA	NA	3369.32
MW-8	11/02/23	3430.21	64.46	60.69	62.35	1.66	NA	1.50	8.50	3369.27
MW-8	01/04/24	3430.21	64.46	60.71	62.41	1.70	NA	1.00	9.00	3369.25
MW-8	02/09/24	3430.21	64.46	60.82	62.26	1.44	NA	1.50	8.50	3369.17
MW-8	02/28/24	3430.21	62.25	60.88	62.34	1.46	NA	2.00	8.00	3369.11
MW-8	05/21/24	3430.21	62.25	60.80	62.00	1.20	NA	NA	NA	3369.23
MW-8	06/20/24	3430.21	62.25	60.95	62.95	2.00	NA	2.5	6.5	3368.96
MW-8	07/16/24	3430.21	62.31	60.83	62.10	1.27	NA	1.5	7.5	3369.19
MW-8	07/30/24	3430.21	62.31	60.78	62.24	1.46	NA	1	8	3369.21
MW-8	08/13/24	3430.21	62.31	61.15	62.58	1.43	NA	4.50	5.00	3368.85
MW-8	08/27/24	3430.21	62.35	60.98	61.72	0.74	NA	1.5	7.5	3369.12
MW-8	09/10/24	3430.21	62.35	60.81	61.68	0.87	NA	1	8	3369.27
MW-8	10/01/24	3430.21	62.35	61.30	62.15	0.85	NA	1	8	3368.78
MW-8	11/07/24	3430.21	62.35	60.30	60.62	0.32	NA	1.5	7.5	3369.86
MW-8	11/12/24	3430.21	62.35	61.41	61.65	0.24	NA	1.5	7.5	3368.76
MW-8	11/19/24	3430.21	62.35	61.35	61.90	0.55	NA	1.5	7.5	3368.78
MW-8	12/31/24	3430.21	62.35	61.26	61.68	0.42	NA	1	8	3368.89
MW-9	02/21/07	3429.88	NG	57.50	57.55	0.05	NA	NA	NA	3372.37
MW-9	03/07/07	3429.88	NG	57.48	57.53	0.05	NA	NA	NA	3372.39
MW-9	03/14/07	3429.88	NG	57.62	57.76	0.14	NA	NA	NA	3372.24
MW-9	03/21/07	3429.88	NG	57.72	57.75	0.03	NA	NA	NA	3372.16
MW-9	03/28/07	3429.88	NG	57.50	57.90	0.40	NA	NA	NA	3372.32
MW-9	04/03/07	3429.88	NG	57.60	57.68	0.08	NA	NA	NA	3372.27
MW-9	04/10/07	3429.88	NG	ND	57.64	ND	NA	NA	NA	3372.24
MW-9	04/18/07	3429.88	NG	ND	57.50	ND	NA	NA	NA	3372.38
MW-9	04/24/07	3429.88	NG	ND	57.70	ND	NA	NA	NA	3372.18
MW-9	05/03/07	3429.88	NG	57.58	57.68	0.10	NA	NA	NA	3372.29
MW-9	05/11/07	3429.88	NG	57.49	57.79	0.30	NA	NA	NA	3372.35
MW-9	05/16/07	3429.88	NG	ND	57.55	ND	NA	NA	NA	3372.33
MW-9	05/23/07	3429.88	NG	ND	57.56	ND	NA	NA	NA	3372.32

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								PSH	H ₂ O	
MW-9	05/31/07	3429.88	69.25	ND	57.52	ND	NA	NA	NA	3372.36
MW-9	06/06/07	3429.88	69.23	ND	57.44	ND	NA	NA	NA	3372.44
MW-9	06/13/07	3429.88	69.23	ND	57.64	ND	NA	NA	NA	3372.24
MW-9	06/19/07	3429.88	69.23	ND	57.50	ND	NA	NA	NA	3372.38
MW-9	06/27/07	3429.88	69.23	ND	57.86	ND	NA	NA	NA	3372.02
MW-9	07/05/07	3429.88	67.15	57.45	57.51	0.06	NA	NA	NA	3372.42
MW-9	07/11/07	3429.88	67.15	ND	57.54	ND	NA	NA	NA	3372.34
MW-9	07/11/07	3429.88	67.15	ND	57.47	ND	NA	NA	NA	3372.41
MW-9	07/24/07	3429.88	67.15	ND	57.50	ND	NA	NA	NA	3372.38
MW-9	07/31/07	3429.88	67.17	ND	57.52	ND	NA	NA	NA	3372.36
MW-9	08/09/07	3429.88	67.17	ND	57.77	ND	NA	NA	NA	3372.11
MW-9	08/16/07	3429.88	67.17	ND	57.54	ND	NA	NA	NA	3372.34
MW-9	08/22/07	3429.88	67.17	ND	57.44	ND	NA	NA	NA	3372.44
MW-9	08/28/07	3429.88	67.17	ND	57.61	ND	NA	NA	NA	3372.27
MW-9	09/06/07	3429.88	67.15	ND	57.49	ND	NA	NA	NA	3372.39
MW-9	09/13/07	3429.88	67.15	ND	57.85	ND	NA	NA	NA	3372.03
MW-9	09/18/07	3429.88	67.15	ND	57.83	ND	NA	NA	NA	3372.05
MW-9	09/26/07	3429.88	67.15	ND	57.88	ND	NA	NA	NA	3372.00
MW-9	10/04/07	3429.88	67.15	58.00	58.01	0.01	NA	NA	NA	3371.88
MW-9	10/10/07	3429.88	67.15	ND	57.62	ND	NA	NA	NA	3372.26
MW-9	10/17/07	3429.88	67.15	ND	57.64	ND	NA	NA	NA	3372.24
MW-9	10/24/07	3429.88	67.15	57.83	57.89	0.06	NA	NA	NA	3372.04
MW-9	10/31/07	3429.88	67.15	57.97	58.00	0.03	NA	NA	NA	3371.91
MW-9	11/07/07	3429.88	67.15	ND	58.10	ND	NA	NA	NA	3371.78
MW-9	11/13/07	3429.88	67.15	57.75	57.79	0.04	NA	NA	NA	3372.12
MW-9	11/20/07	3429.88	67.15	ND	57.79	ND	NA	NA	NA	3372.09
MW-9	11/27/07	3429.88	67.15	ND	57.77	ND	NA	NA	NA	3372.11
MW-9	12/05/07	3429.88	67.15	57.73	57.74	0.01	NA	NA	NA	3372.15
MW-9	12/12/07	3429.88	67.15	ND	57.72	ND	NA	NA	NA	3372.16
MW-9	12/18/07	3429.88	67.15	ND	57.88	ND	NA	NA	NA	3372.00
MW-9	12/27/07	3429.88	67.15	57.72	57.74	0.02	NA	NA	NA	3372.16
MW-9	01/03/08	3429.88	67.15	57.82	57.86	0.04	NA	NA	NA	3372.05

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								PSH	H ₂ O	
MW-9	01/09/08	3429.88	67.15	ND	57.48	ND	NA	NA	NA	3372.40
MW-9	01/17/08	3429.88	67.15	ND	57.58	ND	NA	NA	NA	3372.30
MW-9	01/23/08	3429.88	67.15	57.55	57.57	0.02	NA	NA	NA	3372.33
MW-9	01/30/08	3429.88	67.15	57.59	57.60	0.01	NA	NA	NA	3372.29
MW-9	01/30/08	3429.88	67.15	ND	62.45	ND	Hand Bailed	1.00	13.00	3367.43
MW-9	02/06/08	3429.88	67.15	ND	57.52	ND	NA	NA	NA	3372.36
MW-9	02/06/08	3429.88	67.15	ND	63.09	ND	Hand Bailed	1.00	19.00	3366.79
MW-9	02/13/08	3429.88	67.15	ND	57.46	ND	NA	NA	NA	3372.42
MW-9	02/13/08	3429.88	67.15	ND	61.78	ND	Hand Bailed	1.00	19.00	3368.10
MW-9	02/19/08	3429.88	67.15	ND	57.51	ND	NA	NA	NA	3372.37
MW-9	02/19/08	3429.88	67.15	ND	59.87	ND	Hand Bailed	1.00	19.00	3370.01
MW-9	02/27/08	3429.88	67.15	ND	57.72	ND	NA	NA	NA	3372.16
MW-9	03/04/08	3429.88	67.15	ND	57.67	ND	NA	NA	NA	3372.21
MW-9	03/12/08	3429.88	67.15	ND	57.48	ND	NA	NA	NA	3372.40
MW-9	03/12/08	3429.88	67.15	ND	61.18	ND	NA	NA	NA	3368.70
MW-9	03/19/08	3429.88	67.15	ND	57.51	ND	NA	NA	NA	3372.37
MW-9	03/26/08	3429.88	67.15	ND	57.42	ND	NA	NA	NA	3372.46
MW-9	03/26/08	3429.88	67.15	ND	61.00	ND	Pumped	0.00	20.00	3368.88
MW-9	04/02/08	3429.88	67.15	ND	57.57	ND	NA	NA	NA	3372.31
MW-9	04/02/08	3429.88	67.15	ND	60.09	ND	Hand Bailed	0.50	19.50	3369.79
MW-9	04/09/08	3429.88	67.15	ND	57.73	ND	NA	NA	NA	3372.15
MW-9	04/09/08	3429.88	67.15	ND	60.50	ND	Hand Bailed	0.00	15.00	3369.38
MW-9	04/16/08	3429.88	67.15	ND	57.79	ND	NA	NA	NA	3372.09
MW-9	04/16/08	3429.88	67.15	ND	60.64	ND	Hand Bailed	0.00	15.00	3369.24
MW-9	04/24/08	3429.88	67.15	ND	57.49	ND	NA	NA	NA	3372.39
MW-9	04/24/08	3429.88	67.15	ND	59.58	ND	Hand Bailed	0.00	20.00	3370.30
MW-9	04/30/08	3429.88	67.15	ND	57.48	ND	NA	NA	NA	3372.40
MW-9	04/30/08	3429.88	67.15	ND	61.92	ND	Hand Bailed	0.00	20.00	3367.96
MW-9	05/07/08	3429.88	67.15	ND	57.51	ND	NA	NA	NA	3372.37
MW-9	05/07/08	3429.88	67.15	ND	61.99	ND	Hand Bailed	0.00	20.00	3367.89
MW-9	05/14/08	3429.88	67.15	ND	57.54	ND	NA	NA	NA	3372.34
MW-9	05/14/08	3429.88	67.15	ND	61.83	ND		0.00	20.00	3368.05

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								PSH	H ₂ O	
MW-9	05/20/08	3429.88	67.15	ND	57.57	ND	NA	NA	NA	3372.31
MW-9	05/20/08	3429.88	67.15	ND	60.12	ND	Hand Bailed	0.00	20.00	3369.76
MW-9	05/29/08	3429.88	67.15	ND	57.55	ND	NA	NA	NA	3372.33
MW-9	05/29/08	3429.88	67.15	ND	60.12	ND	Hand Bailed	0.00	19.00	3369.76
MW-9	06/04/08	3429.88	67.15	ND	57.57	ND	NA	NA	NA	3372.31
MW-9	06/04/08	3429.88	67.15	ND	60.42	ND	Hand Bailed	0.00	20.00	3369.46
MW-9	06/11/08	3429.88	67.15	ND	57.61	ND	NA	NA	NA	3372.27
MW-9	06/11/08	3429.88	67.15	ND	59.89	ND	Hand Bailed	0.00	20.00	3369.99
MW-9	06/18/08	3429.88	67.15	ND	57.64	ND	NA	NA	NA	3372.24
MW-9	06/26/08	3429.88	67.15	ND	57.69	ND	NA	NA	NA	3372.19
MW-9	06/26/08	3429.88	67.15	ND	60.01	ND	Hand Bailed	0.00	20.00	3369.87
MW-9	07/02/08	3429.88	67.15	ND	57.71	ND	NA	NA	NA	3372.17
MW-9	07/02/08	3429.88	67.15	ND	59.56	ND	Hand Bailed	0.00	20.00	3370.32
MW-9	07/07/08	3429.88	67.15	ND	57.79	ND	Hand Bailed	0.00	20.00	3372.09
MW-9	07/07/08	3429.88	67.15	ND	59.02	ND	NA	NA	NA	3370.86
MW-9	07/16/08	3429.88	67.15	ND	57.70	ND	Pumped	0.00	20.00	3372.18
MW-9	07/16/08	3429.88	67.15	ND	58.26	ND	NA	NA	NA	3371.62
MW-9	07/21/08	3429.88	67.15	ND	57.73	ND	Pumped	0.00	20.00	3372.15
MW-9	07/21/08	3429.88	67.15	ND	58.38	ND	NA	NA	NA	3371.50
MW-9	07/29/08	3429.88	67.15	ND	57.76	ND	Pumped	0.00	20.00	3372.12
MW-9	07/29/08	3429.88	67.15	ND	58.61	ND	NA	NA	NA	3371.27
MW-9	08/06/08	3429.88	67.15	ND	57.77	ND	NA	NA	NA	3372.11
MW-9	08/13/08	3429.88	67.15	ND	57.78	ND	Pumped	0.00	20.00	3372.10
MW-9	08/13/08	3429.88	67.15	ND	58.61	ND	NA	NA	NA	3371.27
MW-9	08/18/08	3429.88	67.15	ND	57.66	ND	NA	NA	NA	3372.22
MW-9	08/27/08	3429.88	67.15	ND	57.68	ND	Pumped	0.00	20.00	3372.20
MW-9	08/27/08	3429.88	67.15	ND	59.91	ND	NA	NA	NA	3369.97
MW-9	09/02/08	3429.88	67.15	ND	57.73	ND	Pumped	0.00	20.00	3372.15
MW-9	09/02/08	3429.88	67.15	ND	60.21	ND	NA	NA	NA	3369.67
MW-9	09/09/08	3429.88	67.15	ND	57.77	ND	Pumped	0.00	20.00	3372.11
MW-9	09/09/08	3429.88	67.15	ND	60.46	ND	NA	NA	NA	3369.42
MW-9	09/17/08	3429.88	67.15	57.90	57.94	0.04	Pumped	0.00	10.00	3371.97

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								PSH	H ₂ O	
MW-9	09/17/08	3429.88	67.15	ND	60.22	ND	NA	NA	NA	3369.66
MW-9	09/24/08	3429.88	67.15	57.63	58.15	0.52	Pumped	1.00	15.00	3372.17
MW-9	09/24/08	3429.88	67.15	ND	63.00	ND	NA	NA	NA	3366.88
MW-9	10/01/08	3429.88	67.15	57.73	57.74	0.01	Pumped	0.00	20.00	3372.15
MW-9	10/01/08	3429.88	67.15	ND	62.96	ND	NA	NA	NA	3366.92
MW-9	10/08/08	3429.88	67.15	57.72	57.74	0.02	Pumped	1.00	19.00	3372.16
MW-9	10/08/08	3429.88	67.15	ND	61.64	ND	NA	NA	NA	3368.24
MW-9	10/15/08	3429.88	67.15	ND	57.71	ND	Pumped	0.00	20.00	3372.17
MW-9	10/15/08	3429.88	67.15	ND	60.30	ND	NA	NA	NA	3369.58
MW-9	10/22/08	3429.88	67.15	ND	57.68	ND	Pumped	2.00	18.00	3372.20
MW-9	10/22/08	3429.88	67.15	ND	60.54	ND	NA	NA	NA	3369.34
MW-9	10/29/08	3429.88	67.15	ND	57.70	ND	Pumped	0.00	20.00	3372.18
MW-9	10/29/08	3429.88	67.15	ND	61.59	ND	NA	NA	NA	3368.29
MW-9	11/05/08	3429.88	67.15	ND	57.72	ND	Pumped	NA	25.00	3372.16
MW-9	11/05/08	3429.88	67.15	ND	61.27	ND	NA	NA	NA	3368.61
MW-9	11/20/08	3429.88	67.15	57.88	58.05	0.17		0.00	25.00	3371.97
MW-9	11/26/08	3429.88	67.15	57.78	57.84	0.06	Pumped	0.75	14.25	3372.09
MW-9	11/26/08	3429.88	67.15	ND	59.12	ND		0.75	14.25	3370.76
MW-9	12/03/08	3429.88	67.15	57.30	57.84	0.54	Pumped	0.25	19.75	3372.50
MW-9	12/03/08	3429.88	67.15	ND	57.69	ND	NA	NA	NA	3372.19
MW-9	12/10/08	3429.88	67.15	ND	57.71	ND	NA	NA	NA	3372.17
MW-9	12/17/08	3429.88	67.15	ND	57.76	ND	NA	NA	NA	3372.12
MW-9	12/17/08	3429.88	67.15	ND	59.34	ND	NA	NA	NA	3370.54
MW-9	12/21/08	3429.88	67.15	57.78	57.85	0.07	NA	NA	NA	3372.09
MW-9	12/21/08	3429.88	67.15	ND	60.15	ND	NA	NA	NA	3369.73
MW-9	12/31/08	3429.88	67.15	ND	57.70	ND		0.50	19.50	3372.18
MW-9	12/31/08	3429.88	67.15	ND	58.07	ND	NA	NA	NA	3371.81
MW-9	01/02/09	3429.88	67.15	ND	57.70	ND		0.50	19.50	3372.18
MW-9	01/02/09	3429.88	67.15	ND	58.07	ND	NA	NA	NA	3371.81
MW-9	01/07/09	3429.88	68.84	ND	57.74	ND		0.50	9.50	3372.14
MW-9	01/07/09	3429.88	67.15	57.73	57.74	0.01	NA	NA	NA	3372.15
MW-9	01/15/09	3429.88	67.15	ND	57.73	ND	Pumped	0.50	9.50	3372.15

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								PSH	H ₂ O	
MW-9	01/15/09	3429.88	67.15	ND	58.01	ND	NA	NA	NA	3371.87
MW-9	01/22/09	3429.88	67.15	ND	57.62	ND	Pumped	0.25	9.75	3372.26
MW-9	01/22/09	3429.88	67.15	ND	58.07	ND	NA	NA	NA	3371.81
MW-9	01/28/09	3429.88	67.15	ND	57.66	ND	Pumped	0.00	20.00	3372.22
MW-9	01/28/09	3429.88	67.15	ND	58.88	ND	NA	NA	NA	3371.00
MW-9	02/04/09	3429.88	67.52	ND	57.64	ND	Pumped	1.00	19.00	3372.24
MW-9	02/04/09	3429.88	67.52	ND	57.84	ND	NA	NA	NA	3372.04
MW-9	02/11/09	3429.88	67.52	ND	57.66	ND	Pumped	0.25	19.75	3372.22
MW-9	02/11/09	3429.88	67.52	ND	57.84	ND	NA	NA	NA	3372.04
MW-9	02/18/09	3429.88	67.52	ND	57.61	ND	Pumped	0.25	19.75	3372.27
MW-9	02/18/09	3429.88	67.52	ND	58.56	ND	NA	NA	NA	3371.32
MW-9	02/25/09	3429.88	67.52	ND	57.60	ND	Pumped	0.25	19.75	3372.28
MW-9	02/25/09	3429.88	67.52	ND	58.55	ND	NA	NA	NA	3371.33
MW-9	03/04/09	3429.88	71.61	ND	57.61	ND	Pumped	0.25	14.75	3372.27
MW-9	03/04/09	3429.88	67.52	ND	58.25	ND	NA	NA	NA	3371.63
MW-9	03/11/09	3429.88	67.52	ND	57.67	ND		0.25	19.75	3372.21
MW-9	03/11/09	3429.88	67.52	ND	58.15	ND	NA	NA	NA	3371.73
MW-9	03/18/09	3429.88	67.52	ND	57.59	ND	Pumped	0.25	14.75	3372.29
MW-9	03/18/09	3429.88	67.52	ND	58.41	ND	NA	NA	NA	3371.47
MW-9	03/25/09	3429.88	67.52	ND	57.58	ND	NA	NA	NA	3372.30
MW-9	04/01/09	3429.88	67.52	ND	57.56	ND	Pumped	1.50	18.50	3372.32
MW-9	04/01/09	3429.88	67.52	ND	58.18	ND	NA	NA	NA	3371.70
MW-9	04/08/09	3429.88	67.52	ND	57.66	ND	Pumped	0.50	17.50	3372.22
MW-9	04/08/09	3429.88	67.52	ND	59.39	ND	NA	NA	NA	3370.49
MW-9	04/15/09	3429.88	67.52	ND	57.62	ND	Pumped	0.50	19.50	3372.26
MW-9	04/15/09	3429.88	67.52	ND	60.06	ND	NA	NA	NA	3369.82
MW-9	04/22/09	3429.88	67.52	ND	57.62	ND	Pumped	0.00	15.00	3372.26
MW-9	04/22/09	3429.88	67.52	ND	59.36	ND	NA	NA	NA	3370.52
MW-9	04/29/09	3429.88	67.52	ND	57.58	ND	Pumped	0.10	14.90	3372.30
MW-9	04/29/09	3429.88	67.52	ND	60.12	ND	NA	NA	NA	3369.76
MW-9	05/06/09	3429.88	67.52	ND	57.63	ND	NA	NA	NA	3372.25
MW-9	05/06/09	3429.88	67.52	ND	59.87	ND	Pumped	0.25	14.75	3370.01

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								PSH	H ₂ O	
MW-9	05/14/09	3429.88	67.52	ND	59.81	ND	NA	NA	NA	3370.07
MW-9	05/14/09	3429.88	67.52	ND	60.47	ND	Pumped	0.50	14.50	3369.41
MW-9	05/20/09	3429.88	67.52	ND	57.69	ND	NA	NA	NA	3372.19
MW-9	05/27/09	3429.88	67.52	ND	57.80	ND	NA	NA	NA	3372.08
MW-9	05/27/09	3429.88	67.52	ND	58.20	ND	Pumped	0.50	29.50	3371.68
MW-9	06/03/09	3429.88	67.52	ND	57.66	ND	NA	NA	NA	3372.22
MW-9	06/03/09	3429.88	67.52	ND	58.08	ND	Pumped	0.50	15.00	3371.80
MW-9	06/11/09	3429.88	67.52	ND	57.70	ND	NA	NA	NA	3372.18
MW-9	06/11/09	3429.88	67.52	ND	58.13	ND	Pumped	0.50	14.50	3371.75
MW-9	06/17/09	3429.88	67.52	57.82	57.90	0.08	NA	NA	NA	3372.05
MW-9	06/17/09	3429.88	67.52	ND	58.18	ND	Pumped	0.75	14.25	3371.70
MW-9	06/23/09	3429.88	67.52	ND	57.80	ND	Pumped	0.25	14.75	3372.08
MW-9	07/01/09	3429.88	67.52	57.76	57.80	0.04	Pumped	NA	10.00	3372.11
MW-9	07/07/09	3429.88	67.52	57.74	57.76	0.02	Pumped	0.50	14.50	3372.14
MW-9	07/07/09	3429.88	67.52	ND	58.84	ND	NA	NA	NA	3371.04
MW-9	07/15/09	3429.88	67.52	57.79	57.90	0.11	Pumped	0.25	9.75	3372.07
MW-9	07/15/09	3429.88	67.52	ND	59.95	ND	NA	NA	NA	3369.93
MW-9	07/22/09	3429.88	67.52	57.98	58.00	0.02	Pumped	0.50	9.50	3371.90
MW-9	07/22/09	3429.88	67.52	ND	59.27	ND	NA	NA	NA	3370.61
MW-9	07/29/09	3429.88	67.52	ND	57.88	ND	Pumped	0.50	9.50	3372.00
MW-9	07/29/09	3429.88	67.52	ND	59.99	ND	NA	NA	NA	3369.89
MW-9	08/05/09	3429.88	67.52	57.87	57.89	0.02	Pumped	0.25	9.75	3372.01
MW-9	08/05/09	3429.88	67.52	ND	59.80	ND	NA	NA	NA	3370.08
MW-9	08/12/09	3429.88	67.52	ND	57.85	ND	NA	NA	NA	3372.03
MW-9	08/19/09	3429.88	67.52	57.81	57.83	0.02	NA	0.25	9.75	3372.07
MW-9	08/19/09	3429.88	67.52	ND	58.99	ND	NA	NA	NA	3370.89
MW-9	08/27/09	3429.88	67.52	ND	57.90	ND	NA	0.10	14.90	3371.98
MW-9	08/27/09	3429.88	67.52	ND	57.95	ND	NA	NA	NA	3371.93
MW-9	09/02/09	3429.88	67.52	ND	57.93	ND	NA	0.25	14.75	3371.95
MW-9	09/02/09	3429.88	67.52	ND	59.14	ND	NA	NA	NA	3370.74
MW-9	09/09/09	3429.88	67.52	ND	57.91	ND	NA	NA	NA	3371.97
MW-9	09/16/09	3429.88	67.52	57.98	58.00	0.02	NA	NA	NA	3371.90

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								PSH	H ₂ O	
MW-9	09/16/09	3429.88	67.52	ND	59.69	ND	NA	NA	NA	3370.19
MW-9	09/23/09	3429.88	67.52	58.03	58.05	0.02	Pumped	1.00	19.00	3371.85
MW-9	09/23/09	3429.88	67.52	ND	61.57	ND	NA	NA	NA	3368.31
MW-9	09/30/09	3429.88	67.52	ND	57.92	ND	Pumped	0.25	9.75	3371.96
MW-9	09/30/09	3429.88	67.52	ND	59.86	ND	NA	NA	NA	3370.02
MW-9	10/07/09	3429.88	67.52	ND	57.94	ND	Pumped	0.25	9.75	3371.94
MW-9	10/07/09	3429.88	67.52	ND	60.02	ND	NA	NA	NA	3369.86
MW-9	10/14/09	3429.88	67.52	ND	57.95	ND	Pumped	1.00	9.00	3371.93
MW-9	10/14/09	3429.88	67.52	ND	61.05	ND	NA	NA	NA	3368.83
MW-9	10/21/09	3429.88	67.52	ND	57.90	ND	Hand Bailed	0.50	9.50	3371.98
MW-9	10/21/09	3429.88	67.52	ND	61.05	ND	NA	NA	NA	3368.83
MW-9	10/29/09	3429.88	67.52	ND	57.99	ND	Pumped	1.50	20.00	3371.89
MW-9	10/29/09	3429.88	67.52	ND	58.82	ND	NA	NA	NA	3371.06
MW-9	11/04/09	3429.88	67.52	ND	57.91	ND	NA	NA	NA	3371.97
MW-9	11/11/09	3429.88	67.52	57.97	58.00	0.03	Pumped	1.00	9.00	3371.91
MW-9	11/11/09	3429.88	67.52	ND	59.25	ND	NA	NA	NA	3370.63
MW-9	11/17/09	3429.88	67.52	ND	57.96	ND	Pumped	1.00	9.00	3371.92
MW-9	11/17/09	3429.88	67.52	ND	59.63	ND	NA	NA	NA	3370.25
MW-9	11/25/09	3429.88	67.52	57.92	57.94	0.02	Pumped	1.00	9.00	3371.96
MW-9	11/25/09	3429.88	67.52	ND	59.35	ND	NA	NA	NA	3370.53
MW-9	12/02/09	3429.88	67.52	57.91	57.93	0.02	Pumped	1.00	14.00	3371.97
MW-9	12/02/09	3429.88	67.52	59.35	59.43	0.08	NA	NA	NA	3370.52
MW-9	12/09/09	3429.88	67.52	57.98	58.00	0.02	Pumped	1.00	14.00	3371.90
MW-9	12/09/09	3429.88	67.52	ND	60.57	ND	NA	NA	NA	3369.31
MW-9	12/15/09	3429.88	67.52	ND	57.93	ND	Pumped	1.00	14.00	3371.95
MW-9	12/15/09	3429.88	67.52	ND	60.83	ND	NA	NA	NA	3369.05
MW-9	12/23/09	3429.88	67.52	ND	57.97	ND	Pumped	0.75	9.25	3371.91
MW-9	12/23/09	3429.88	67.52	ND	59.43	ND	NA	NA	NA	3370.45
MW-9	12/30/09	3429.88	67.52	ND	58.00	ND	Pumped	0.75	9.25	3371.88
MW-9	12/30/09	3429.88	67.52	ND	59.83	ND	NA	NA	NA	3370.05
MW-9	01/06/10	3429.88	67.52	58.94	58.95	0.01	Pumped	1.00	9.00	3370.94
MW-9	01/06/10	3429.88	67.52	ND	60.23	ND	NA	NA	NA	3369.65

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								PSH	H ₂ O	
MW-9	01/13/10	3429.88	67.52	ND	58.00	ND	Pumped	0.50	9.50	3371.88
MW-9	01/13/10	3429.88	67.52	ND	60.46	ND	NA	NA	NA	3369.42
MW-9	01/20/10	3429.88	67.52	57.88	57.94	0.06	Pumped	1.00	14.00	3371.99
MW-9	01/20/10	3429.88	67.52	ND	59.71	ND	NA	NA	NA	3370.17
MW-9	01/27/10	3429.88	67.52	58.00	58.01	0.01	Pumped	1.00	14.00	3371.88
MW-9	01/27/10	3429.88	67.52	ND	59.73	ND	NA	NA	NA	3370.15
MW-9	02/11/10	3429.88	67.52	58.05	58.09	0.04	Pumped	1.00	9.00	3371.82
MW-9	02/11/10	3429.88	67.52	ND	60.26	ND	NA	NA	NA	3369.62
MW-9	02/17/10	3429.88	67.52	57.92	57.93	0.01	Pumped	1.00	14.00	3371.96
MW-9	02/17/10	3429.88	67.52	ND	59.77	ND	NA	NA	NA	3370.11
MW-9	03/02/10	3429.88	67.52	ND	57.87	ND	Pumped	1.00	9.00	3372.01
MW-9	03/02/10	3429.88	67.52	ND	59.31	ND	NA	NA	NA	3370.57
MW-9	03/10/10	3429.88	67.52	57.81	57.84	0.03	Pumped	1.00	9.00	3372.07
MW-9	03/10/10	3429.88	67.52	ND	58.83	ND	NA	NA	NA	3371.05
MW-9	03/17/10	3429.88	67.52	ND	57.87	ND	Pumped	1.00	9.00	3372.01
MW-9	03/17/10	3429.88	67.52	ND	59.60	ND	NA	NA	NA	3370.28
MW-9	03/24/10	3429.88	67.52	57.88	57.89	0.01	NA	NA	NA	3372.00
MW-9	03/31/10	3429.88	67.52	57.80	57.90	0.10	Pumped	1.00	14.00	3372.07
MW-9	03/31/10	3429.88	67.52	ND	59.02	ND	NA	NA	NA	3370.86
MW-9	04/07/10	3429.88	67.52	57.84	57.92	0.08	Pumped	1.00	14.00	3372.03
MW-9	04/07/10	3429.88	67.52	ND	58.32	ND	NA	NA	NA	3371.56
MW-9	04/14/10	3429.88	67.52	57.84	57.92	0.08	Pumped	0.10	14.90	3372.03
MW-9	04/14/10	3429.88	67.52	ND	59.21	ND	NA	NA	NA	3370.67
MW-9	04/21/10	3429.88	67.52	57.80	57.83	0.03	Pumped	0.10	14.90	3372.08
MW-9	04/21/10	3429.88	67.52	ND	58.90	ND	NA	NA	NA	3370.98
MW-9	04/28/10	3429.88	67.52	57.82	57.86	0.04	Pumped	0.10	19.90	3372.05
MW-9	04/28/10	3429.88	67.52	ND	58.50	ND	NA	NA	NA	3371.38
MW-9	05/05/10	3429.88	67.52	57.80	57.81	0.01	Hand Bailed	0.10	9.90	3372.08
MW-9	05/05/10	3429.88	67.52	ND	61.98	ND	NA	NA	NA	3367.90
MW-9	05/12/10	3429.88	67.52	57.80	57.81	0.01	Pumped	0.25	23.00	3372.08
MW-9	05/12/10	3429.88	67.52	ND	58.72	ND	NA	NA	NA	3371.16
MW-9	05/19/10	3429.88	67.52	57.91	57.93	0.02	Pumped	0.50	14.50	3371.97

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								PSH	H ₂ O	
MW-9	05/19/10	3429.88	67.52	ND	58.87	ND	NA	NA	NA	3371.01
MW-9	05/29/10	3429.88	67.52	57.93	57.95	0.02	Pumped	0.50	14.50	3371.95
MW-9	05/29/10	3429.88	67.52	ND	59.86	ND	NA	NA	NA	3370.02
MW-9	06/02/10	3429.88	67.52	57.92	57.93	0.01	Pumped	0.25	9.75	3371.96
MW-9	06/02/10	3429.88	67.52	ND	60.10	ND	NA	NA	NA	3369.78
MW-9	06/12/10	3429.88	67.52	57.96	58.01	0.05	Pumped	<.25	15.00	3371.91
MW-9	06/12/10	3429.88	67.52	ND	59.96	ND	NA	NA	NA	3369.92
MW-9	06/15/10	3429.88	67.52	ND	57.88	ND	Pumped	<.25	9.75	3372.00
MW-9	06/15/10	3429.88	67.52	ND	60.88	ND	NA	NA	NA	3369.00
MW-9	06/25/10	3429.88	67.52	57.99	58.03	0.04	Pumped	0.50	9.50	3371.88
MW-9	06/30/10	3429.88	67.52	58.02	58.03	0.01	Pumped	<.25	10.00	3371.86
MW-9	06/30/10	3429.88	67.52	ND	60.95	ND	NA	NA	NA	3368.93
MW-9	07/07/10	3429.88	67.52	58.01	58.02	0.01	Pumped	<.25	5.00	3371.87
MW-9	07/07/10	3429.88	67.52	ND	59.62	ND	NA	NA	NA	3370.26
MW-9	07/14/10	3429.88	67.52	58.01	58.03	0.02	Pumped	0.25	9.75	3371.87
MW-9	07/14/10	3429.88	67.52	ND	60.65	ND	NA	NA	NA	3369.23
MW-9	07/21/10	3429.88	67.52	57.99	58.00	0.01	Pumped	<0.25	15.00	3371.89
MW-9	07/21/10	3429.88	67.52	ND	59.65	ND	NA	NA	NA	3370.23
MW-9	07/28/10	3429.88	67.52	57.98	58.00	0.02	Pumped	0.25	9.75	3371.90
MW-9	07/28/10	3429.88	67.52	ND	59.11	ND	NA	NA	NA	3370.77
MW-9	08/03/10	3429.88	67.52	57.96	57.97	0.01	Pumped	0.25	9.75	3371.92
MW-9	08/03/10	3429.88	67.52	ND	60.07	ND	NA	NA	NA	3369.81
MW-9	08/11/10	3429.88	67.52	57.94	57.95	0.01	Pumped	0.25	9.75	3371.94
MW-9	08/11/10	3429.88	67.52	ND	59.91	ND	NA	NA	NA	3369.97
MW-9	08/18/10	3429.88	67.52	57.95	57.96	0.01	Pumped	0.25	9.75	3371.93
MW-9	08/18/10	3429.88	67.52	ND	59.48	ND	NA	NA	NA	3370.40
MW-9	08/25/10	3429.88	67.52	57.97	57.99	0.02	Pumped	<.25	10.00	3371.91
MW-9	08/25/10	3429.88	67.52	ND	60.50	ND	NA	NA	NA	3369.38
MW-9	09/01/10	3429.88	67.52	57.92	57.93	0.01	Pumped	0.10	9.90	3371.96
MW-9	09/01/10	3429.88	67.52	ND	60.39	ND	NA	NA	NA	3369.49
MW-9	09/08/10	3429.88	67.52	57.93	57.94	0.01	Pumped	0.10	9.90	3371.95
MW-9	09/08/10	3429.88	67.52	ND	59.80	ND	NA	NA	NA	3370.08

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								PSH	H ₂ O	
MW-9	09/15/10	3429.88	67.52	57.91	57.92	0.01	Pumped	0.10	9.90	3371.97
MW-9	09/15/10	3429.88	67.52	ND	60.16	ND	NA	NA	NA	3369.72
MW-9	09/21/10	3429.88	67.52	57.92	57.93	0.01	Pumped	0.10	9.90	3371.96
MW-9	09/21/10	3429.88	67.52	ND	59.80	ND	NA	NA	NA	3370.08
MW-9	10/01/10	3429.88	67.52	57.95	58.04	0.09	Pumped	0.10	14.90	3371.92
MW-9	10/01/10	3429.88	67.52	ND	60.16	ND	NA	NA	NA	3369.72
MW-9	10/06/10	3429.88	67.52	57.97	57.98	0.01	Pumped	0.10	9.90	3371.91
MW-9	10/06/10	3429.88	67.52	ND	58.50	ND	NA	NA	NA	3371.38
MW-9	10/13/10	3429.88	67.52	57.95	57.96	0.01	Pumped	<.25	10.00	3371.93
MW-9	10/13/10	3429.88	67.52	ND	59.25	ND	NA	NA	NA	3370.63
MW-9	10/22/10	3429.88	67.52	ND	57.94	ND	Pumped	<.25	10.00	3371.94
MW-9	10/22/10	3429.88	67.52	ND	59.18	ND	NA	NA	NA	3370.70
MW-9	10/27/10	3429.88	67.52	57.92	57.93	0.01	NA	NA	NA	3371.96
MW-9	11/10/10	3429.88	67.52	57.87	57.88	0.01	Pumped	0.10	9.90	3372.01
MW-9	11/10/10	3429.88	67.52	ND	59.05	ND	NA	NA	NA	3370.83
MW-9	11/16/10	3429.88	67.52	57.91	57.92	0.01	Pumped	0.10	9.90	3371.97
MW-9	11/16/10	3429.88	67.52	ND	60.36	ND	NA	NA	NA	3369.52
MW-9	11/23/10	3429.88	67.52	57.84	57.85	0.01	Pumped	<.25	10.00	3372.04
MW-9	11/23/10	3429.88	67.52	ND	60.21	ND	NA	NA	NA	3369.67
MW-9	12/01/10	3429.88	67.52	57.86	57.89	0.03	Pumped	0.10	14.90	3372.02
MW-9	12/01/10	3429.88	67.52	ND	60.27	ND	NA	NA	NA	3369.61
MW-9	12/08/10	3429.88	67.52	57.85	57.86	0.01	Pumped	<.25	15.00	3372.03
MW-9	12/08/10	3429.88	67.52	ND	60.48	ND	NA	NA	NA	3369.40
MW-9	12/15/10	3429.88	67.52	57.81	57.82	0.01	Pumped	0.10	9.90	3372.07
MW-9	12/15/10	3429.88	67.52	ND	59.20	ND	NA	NA	NA	3370.68
MW-9	12/21/10	3429.88	67.52	57.86	57.87	0.01	Pumped	0.10	9.90	3372.02
MW-9	12/21/10	3429.88	67.52	ND	57.98	ND	NA	NA	NA	3371.90
MW-9	12/28/10	3429.88	67.52	NG	NG	NG	Pumped	0.10	19.90	NG
MW-9	01/08/11	3429.88	67.52	57.83	57.95	0.12	Pumped	1.00	9.00	3372.03
MW-9	01/08/11	3429.88	67.52	ND	58.11	ND	NA	NA	NA	3371.77
MW-9	01/12/11	3429.88	67.52	57.91	57.92	0.01	Hand Bailed	0.20	4.80	3371.97
MW-9	01/12/11	3429.88	67.52	ND	59.95	ND	NA	NA	NA	3369.93

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								PSH	H ₂ O	
MW-9	01/19/11	3429.88	67.52	57.80	57.87	0.07	Pumped	1.00	9.00	3372.07
MW-9	01/19/11	3429.88	67.52	ND	59.44	ND	NA	NA	NA	3370.44
MW-9	01/25/11	3429.88	67.52	57.85	57.86	0.01	NA	0.50	9.50	3372.03
MW-9	01/25/11	3429.88	67.52	ND	58.09	ND	NA	NA	NA	3371.79
MW-9	02/04/11	3429.88	67.52	57.85	57.87	0.02	NA	0.25	9.75	3372.03
MW-9	02/04/11	3429.88	67.52	ND	61.16	ND	NA	NA	NA	3368.72
MW-9	02/08/11	3429.88	67.52	ND	57.83	ND	NA	NA	NA	3372.05
MW-9	02/16/11	3429.88	67.52	57.78	57.95	0.17	NA	0.25	9.75	3372.07
MW-9	02/16/11	3429.88	67.52	ND	59.28	ND	NA	NA	NA	3370.60
MW-9	02/24/11	3429.88	67.52	57.90	57.94	0.04	NA	0.25	9.75	3371.97
MW-9	02/24/11	3429.88	67.52	ND	59.36	ND	NA	NA	NA	3370.52
MW-9	03/02/11	3429.88	67.52	57.86	57.87	0.01	NA	0.20	9.80	3372.02
MW-9	03/02/11	3429.88	67.52	ND	58.51	ND	NA	NA	NA	3371.37
MW-9	03/08/11	3429.88	67.52	57.87	57.88	0.01	NA	0.10	4.90	3372.01
MW-9	03/08/11	3429.88	67.52	ND	58.18	ND	NA	NA	NA	3371.70
MW-9	03/16/11	3429.88	67.52	57.88	57.95	0.07	NA	0.10	4.90	3371.99
MW-9	03/16/11	3429.88	67.52	ND	59.10	ND	NA	NA	NA	3370.78
MW-9	03/23/11	3429.88	67.52	57.88	57.98	0.10	NA	0.10	4.90	3371.99
MW-9	03/23/11	3429.88	67.52	ND	59.91	ND	NA	NA	NA	3369.97
MW-9	03/30/11	3429.88	67.52	57.79	58.15	0.36	NA	<0.25	10.00	3372.04
MW-9	03/30/11	3429.88	67.52	ND	58.10	ND	NA	NA	NA	3371.78
MW-9	04/08/11	3429.88	67.52	57.87	57.93	0.06	NA	0.10	4.90	3372.00
MW-9	04/08/11	3429.88	67.52	ND	59.56	ND	NA	NA	NA	3370.32
MW-9	04/13/11	3429.88	67.52	57.88	58.00	0.12	NA	0.10	9.90	3371.98
MW-9	04/13/11	3429.88	67.52	ND	59.45	ND	NA	NA	NA	3370.43
MW-9	04/20/11	3429.88	67.52	57.88	58.00	0.12	NA	0.10	4.90	3371.98
MW-9	04/20/11	3429.88	67.52	ND	59.48	ND	NA	NA	NA	3370.40
MW-9	04/27/11	3429.88	67.52	57.94	58.06	0.12	NA	sheen	10.00	3371.92
MW-9	04/27/11	3429.88	67.52	ND	60.46	ND	NA	NA	NA	3369.42
MW-9	05/04/11	3429.88	67.52	57.92	57.94	0.02	NA	heavy sheen	10.00	3371.96
MW-9	05/04/11	3429.88	67.52	ND	60.09	ND	NA	NA	NA	3369.79
MW-9	05/11/11	3429.88	67.52	57.97	58.02	0.05	NA	0.50	9.50	3371.90

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								PSH	H ₂ O	
MW-9	05/11/11	3429.88	67.52	ND	59.65	ND	NA	NA	NA	3370.23
MW-9	05/19/11	3429.88	67.52	57.92	57.99	0.07	NA	0.25	14.75	3371.95
MW-9	05/19/11	3429.88	67.52	ND	61.31	ND	NA	NA	NA	3368.57
MW-9	05/24/11	3429.88	67.52	57.95	57.96	0.01	NA	NA	NA	3371.93
MW-9	06/02/11	3429.88	67.52	58.03	58.31	0.28	NA	NA	NA	3371.81
MW-9	06/03/11	3429.88	67.52	58.13	58.14	0.01	NA	NA	NA	3371.75
MW-9	06/08/11	3429.88	67.52	58.00	58.25	0.25	NA	0.00	15.00	3371.84
MW-9	06/08/11	3429.88	67.52	ND	59.86	ND	NA	NA	NA	3370.02
MW-9	06/17/11	3429.88	67.52	57.96	58.26	0.30	NA	0.00	15.00	3371.88
MW-9	06/17/11	3429.88	67.52	ND	59.86	ND	NA	NA	NA	3370.02
MW-9	06/21/11	3429.88	67.52	57.96	58.41	0.45	NA	0.10	14.90	3371.85
MW-9	06/21/11	3429.88	67.52	ND	59.98	ND	NA	NA	NA	3369.90
MW-9	06/29/11	3429.88	67.52	58.17	58.30	0.13	NA	NA	NA	3371.69
MW-9	07/06/11	3429.88	67.52	58.20	58.47	0.27	NA	0.10	9.90	3371.64
MW-9	07/06/11	3429.88	67.52	ND	59.97	ND	NA	NA	NA	3369.91
MW-9	07/13/11	3429.88	67.52	58.20	58.36	0.16	NA	0.20	4.80	3371.66
MW-9	07/13/11	3429.88	67.52	ND	60.96	ND	NA	NA	NA	3368.92
MW-9	07/21/11	3429.88	67.52	58.24	58.48	0.24	NA	0.10	4.90	3371.60
MW-9	07/21/11	3429.88	67.52	ND	60.58	ND	NA	NA	NA	3369.30
MW-9	07/27/11	3429.88	67.52	58.24	58.55	0.31	NA	0.10	9.90	3371.59
MW-9	07/27/11	3429.88	67.52	ND	59.70	ND	NA	NA	NA	3370.18
MW-9	08/03/11	3429.88	67.52	58.30	58.47	0.17	NA	0.10	9.90	3371.55
MW-9	08/03/11	3429.88	67.52	ND	61.10	ND	NA	NA	NA	3368.78
MW-9	08/11/11	3429.88	67.52	58.32	58.51	0.19	NA	0.10	4.90	3371.53
MW-9	08/11/11	3429.88	67.52	ND	59.52	ND	NA	NA	NA	3370.36
MW-9	08/17/11	3429.88	67.52	58.24	58.45	0.21	NA	0.10	4.90	3371.61
MW-9	08/17/11	3429.88	67.52	ND	59.60	ND	NA	NA	NA	3370.28
MW-9	08/24/11	3429.88	67.52	58.37	58.68	0.31	NA	0.10	9.90	3371.46
MW-9	08/24/11	3429.88	67.52	ND	59.62	ND	NA	NA	NA	3370.26
MW-9	08/29/11	3429.88	67.52	58.38	58.65	0.27	NA	0.10	4.90	3371.46
MW-9	08/29/11	3429.88	67.52	ND	59.72	ND	NA	NA	NA	3370.16
MW-9	09/07/11	3429.88	67.52	58.40	58.79	0.39	NA	0.10	4.90	3371.42

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								PSH	H ₂ O	
MW-9	09/07/11	3429.88	67.52	ND	59.40	ND	NA	NA	NA	3370.48
MW-9	09/14/11	3429.88	67.52	58.40	58.71	0.31	NA	0.10	9.90	3371.43
MW-9	09/14/11	3429.88	67.52	ND	59.76	ND	NA	NA	NA	3370.12
MW-9	09/21/11	3429.88	67.52	58.43	58.75	0.32	NA	0.10	4.90	3371.40
MW-9	09/21/11	3429.88	67.52	ND	59.34	ND	NA	NA	NA	3370.54
MW-9	09/26/11	3429.88	67.52	58.39	58.80	0.41	NA	0.10	4.90	3371.43
MW-9	09/26/11	3429.88	67.52	ND	59.82	ND	NA	NA	NA	3370.06
MW-9	10/05/11	3429.88	67.52	58.39	58.63	0.24	NA	0.20	9.80	3371.45
MW-9	10/05/11	3429.88	67.52	ND	59.91	ND	NA	NA	NA	3369.97
MW-9	10/12/11	3429.88	67.52	58.46	58.72	0.26	NA	<.25	10.00	3371.38
MW-9	10/12/11	3429.88	67.52	ND	60.66	ND	NA	NA	NA	3369.22
MW-9	10/18/11	3429.88	67.52	58.48	58.67	0.19	NA	0.10	9.90	3371.37
MW-9	10/18/11	3429.88	67.52	ND	60.81	ND	NA	NA	NA	3369.07
MW-9	10/28/11	3429.88	67.52	58.48	58.80	0.32	NA	<.25	10.00	3371.35
MW-9	10/28/11	3429.88	67.52	ND	60.00	ND	NA	NA	NA	3369.88
MW-9	11/02/11	3429.88	67.52	58.53	58.71	0.18	NA	0.10	14.90	3371.32
MW-9	11/02/11	3429.88	67.52	ND	59.43	ND	NA	NA	NA	3370.45
MW-9	11/09/11	3429.88	67.52	58.52	58.80	0.28	NA	0.10	4.90	3371.32
MW-9	11/09/11	3429.88	67.52	ND	59.54	ND	NA	NA	NA	3370.34
MW-9	11/18/11	3429.88	67.52	58.47	58.90	0.43	NA	0.10	4.90	3371.35
MW-9	11/18/11	3429.88	67.52	ND	59.81	ND	NA	NA	NA	3370.07
MW-9	11/23/11	3429.88	67.52	58.48	58.93	0.45	NA	0.10	9.90	3371.33
MW-9	11/23/11	3429.88	67.52	ND	60.53	ND	NA	NA	NA	3369.35
MW-9	11/29/11	3429.88	67.52	58.47	58.74	0.27	NA	NA	NA	3371.37
MW-9	12/13/11	3429.88	67.52	58.35	59.23	0.88	NA	0.50	9.50	3371.40
MW-9	12/13/11	3429.88	67.52	ND	60.93	ND	NA	NA	NA	3368.95
MW-9	12/20/11	3429.88	67.52	58.44	58.82	0.38	NA	0.10	9.90	3371.38
MW-9	12/20/11	3429.88	67.52	ND	58.98	ND	NA	NA	NA	3370.90
MW-9	12/27/11	3429.88	67.52	58.46	58.76	0.30		0.10	9.90	3371.38
MW-9	12/27/11	3429.88	67.52	ND	61.15	ND	NA	NA	NA	3368.73
MW-9	01/04/12	3429.88	67.52	58.46	58.80	0.34	Hand Bailed	0.10	4.90	3371.37
MW-9	01/04/12	3429.88	67.52	ND	59.84	ND	NA	NA	NA	3370.04

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								PSH	H ₂ O	
MW-9	01/13/12	3429.88	67.52	58.44	59.07	0.63	Hand Bailed	0.10	9.90	3371.35
MW-9	01/13/12	3429.88	67.52	ND	59.87	ND	NA	NA	NA	3370.01
MW-9	01/18/12	3429.88	67.52	58.45	58.89	0.44		0.10	9.90	3371.36
MW-9	01/18/12	3429.88	67.52	ND	62.15	ND	NA	NA	NA	3367.73
MW-9	01/27/12	3429.88	67.52	58.46	58.84	0.38		0.10	9.90	3371.36
MW-9	01/27/12	3429.88	67.52	ND	61.56	ND	NA	NA	NA	3368.32
MW-9	02/02/12	3429.88	67.52	58.45	58.75	0.30		0.10	19.90	3371.39
MW-9	02/02/12	3429.88	67.52	ND	61.90	ND	NA	NA	NA	3367.98
MW-9	02/08/12	3429.88	67.52	58.49	58.78	0.29		0.10	9.90	3371.35
MW-9	02/08/12	3429.88	67.52	ND	60.82	ND	NA	NA	NA	3369.06
MW-9	02/15/12	3429.88	67.52	58.43	58.82	0.39		0.10	9.90	3371.39
MW-9	02/15/12	3429.88	67.52	ND	65.11	ND	NA	NA	NA	3364.77
MW-9	02/23/12	3429.88	67.52	58.42	58.81	0.39	NA	NA	NA	3371.40
MW-9	02/29/12	3429.88	67.52	58.40	59.10	0.70		1.00	9.00	3371.38
MW-9	02/29/12	3429.88	67.52	ND	61.06	ND	NA	NA	NA	3368.82
MW-9	03/14/12	3429.88	67.52	58.47	58.88	0.41	NA	NA	NA	3371.35
MW-9	03/21/12	3429.88	67.52	58.44	58.92	0.48		0.10	10.00	3371.37
MW-9	03/21/12	3429.88	67.52	ND	60.38	ND	NA	NA	NA	3369.50
MW-9	03/29/12	3429.88	67.52	58.52	58.75	0.23		0.10	14.90	3371.33
MW-9	03/29/12	3429.88	67.52	ND	60.00	ND	NA	NA	NA	3369.88
MW-9	04/03/12	3429.88	67.52	58.34	59.60	1.26		0.10	9.90	3371.35
MW-9	04/03/12	3429.88	67.52	ND	60.50	ND	NA	NA	NA	3369.38
MW-9	04/11/12	3429.88	67.52	58.30	58.82	0.52		0.10	9.90	3371.50
MW-9	04/11/12	3429.88	67.52	ND	61.02	ND	NA	NA	NA	3368.86
MW-9	04/20/12	3429.88	67.52	58.30	60.15	1.85		23.00	2.00	3371.30
MW-9	04/20/12	3429.88	67.52	ND	61.06	ND	NA	NA	NA	3368.82
MW-9	04/26/12	3429.88	67.52	58.45	58.82	0.37		0.10	14.90	3371.37
MW-9	04/26/12	3429.88	67.52	ND	61.10	ND	NA	NA	NA	3368.78
MW-9	05/02/12	3429.88	67.52	58.54	59.00	0.46		0.10	9.90	3371.27
MW-9	05/02/12	3429.88	67.52	ND	60.58	ND	NA	NA	NA	3369.30
MW-9	05/09/12	3429.88	67.52	58.49	58.83	0.34		0.10	14.90	3371.34
MW-9	05/09/12	3429.88	67.52	ND	60.40	ND	NA	NA	NA	3369.48

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								PSH	H ₂ O	
MW-9	05/16/12	3429.88	67.52	58.50	58.63	0.13		0.10	9.90	3371.36
MW-9	05/16/12	3429.88	67.52	ND	60.11	ND	NA	NA	NA	3369.77
MW-9	05/24/12	3429.88	67.52	58.44	59.14	0.70	NA	NA	NA	3371.34
MW-9	05/29/12	3429.88	67.52	58.37	59.14	0.77		0.50	9.50	3371.39
MW-9	05/29/12	3429.88	67.52	ND	61.13	ND	NA	NA	NA	3368.75
MW-9	06/06/12	3429.88	67.52	58.47	59.10	0.63		0.00	10.00	3371.32
MW-9	06/06/12	3429.88	67.52	ND	60.45	ND	NA	NA	NA	3369.43
MW-9	06/13/12	3429.88	67.52	58.40	59.11	0.71		0.00	10.00	3371.37
MW-9	06/13/12	3429.88	67.52	ND	61.35	ND	NA	NA	NA	3368.53
MW-9	06/19/12	3429.88	67.52	58.37	59.37	1.00				3371.36
MW-9	06/19/12	3429.88	67.52	ND	60.54	ND	NA	NA	NA	3369.34
MW-9	06/27/12	3429.88	67.52	58.52	59.02	0.50		0.10	9.90	3371.29
MW-9	06/27/12	3429.88	67.52	ND	61.53	ND	NA	NA	NA	3368.35
MW-9	07/05/12	3429.88	67.52	58.58	59.03	0.45	NA	0.10	15.00	3371.23
MW-9	07/05/12	3429.88	67.52	ND	60.64	ND	NA	NA	NA	3369.24
MW-9	07/11/12	3429.88	67.52	58.55	59.36	0.81	NA	0.10	20.00	3371.21
MW-9	07/11/12	3429.88	67.52	ND	60.60	ND	NA	NA	NA	3369.28
MW-9	07/18/12	3429.88	67.52	58.52	59.55	1.03	NA	1.00	14.00	3371.21
MW-9	07/25/12	3429.88	67.52	58.61	58.92	0.31	NA	0.25	19.75	3371.22
MW-9	07/31/12	3429.88	67.52	58.63	59.20	0.57	NA	1.00	19.00	3371.16
MW-9	07/31/12	3429.88	67.52	ND	61.15	ND	NA	NA	NA	3368.73
MW-9	08/08/12	3429.88	67.52	58.62	59.49	0.87	NA	NA	NA	3371.13
MW-9	08/13/12	3429.88	67.52	58.69	59.10	0.41	NA	0.50	19.50	3371.13
MW-9	08/13/12	3429.88	67.52	ND	59.61	ND	NA	NA	NA	3370.27
MW-9	08/20/12	3429.88	67.52	58.70	58.98	0.28	NA	0.10	15.00	3371.14
MW-9	09/05/12	3429.88	67.52	58.72	58.99	0.27	NA	0.10	20.00	3371.12
MW-9	09/05/12	3429.88	67.52	ND	59.33	ND	NA	NA	NA	3370.55
MW-9	09/12/12	3429.88	67.52	ND	58.60	ND	NA	NA	NA	3371.28
MW-9	10/02/12	3429.88	67.52	58.75	58.97	0.22	NA	0.10	15.00	3371.10
MW-9	10/02/12	3429.88	67.52	ND	60.85	ND	NA	0.10	15.00	3369.03
MW-9	10/10/12	3429.88	67.52	58.70	59.17	0.47	NA	0.10	15.00	3371.11
MW-9	10/10/12	3429.88	67.52	ND	60.62	ND	NA	0.10	15.00	3369.26

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								PSH	H ₂ O	
MW-9	10/16/12	3429.88	67.52	58.67	59.30	0.63	NA	0.10	15.00	3371.12
MW-9	10/24/12	3429.88	67.52	59.41	59.55	0.14	NA	0.10	15.00	3370.45
MW-9	10/30/12	3429.88	67.52	58.70	59.20	0.50	NA	0.10	15.00	3371.11
MW-9	11/06/12	3429.88	67.52	58.67	59.35	0.68	NA	0.10	10.00	3371.11
MW-9	11/06/12	3429.88	67.52	ND	60.59	ND	NA	NA	NA	3369.29
MW-9	11/13/12	3429.88	67.52	58.65	59.44	0.79	NA	0.50	9.50	3371.11
MW-9	11/19/12	3429.88	67.52	58.78	58.93	0.15	NA	NA	NA	3371.08
MW-9	12/05/12	3429.88	67.52	58.69	59.25	0.56	NA	0.50	9.50	3371.11
MW-9	12/05/12	3429.88	67.52	ND	61.60	ND	NA	NA	NA	3368.28
MW-9	12/11/12	3429.88	67.52	58.18	59.13	0.95	NA	0.10	10.00	3371.56
MW-9	12/11/12	3429.88	67.52	ND	59.95	ND	NA	NA	NA	3369.93
MW-9	01/03/13	3429.88	67.52	58.71	59.55	0.84	NA	NA	NA	3371.04
MW-9	01/16/13	3429.88	67.52	58.66	59.70	1.04	NA	1.00	9.00	3371.06
MW-9	01/16/13	3429.88	67.52	ND	60.86	ND	NA	NA	NA	3369.02
MW-9	01/23/13	3429.88	67.52	58.78	58.95	0.17	NA	0.1	10	3371.07
MW-9	01/23/13	3429.88	67.52	ND	60.92	ND	NA	NA	NA	3368.96
MW-9	01/30/13	3429.88	67.52	58.79	59.10	0.31	NA	0.5	9.5	3371.04
MW-9	01/30/13	3429.88	67.52	ND	60.07	ND	NA	NA	NA	3369.81
MW-9	02/07/13	3429.88	67.52	58.76	59.22	0.46	NA	0.5	9.5	3371.05
MW-9	02/07/13	3429.88	67.52	ND	60.52	ND	NA	NA	NA	3369.36
MW-9	02/13/13	3429.88	67.52	58.70	59.28	0.58	NA	0.10	10.00	3371.09
MW-9	02/13/13	3429.88	67.52	ND	60.58	ND	NA	NA	NA	3369.30
MW-9	02/28/13	3429.88	67.52	58.78	58.92	0.14	NA	NA	NA	3371.08
MW-9	03/05/13	3429.88	67.52	58.75	59.30	0.55	NA	0.10	10.00	3371.05
MW-9	03/05/13	3429.88	67.52	ND	60.61	ND	NA	NA	NA	3369.27
MW-9	03/15/13	3429.88	67.52	58.75	59.20	0.45	NA	0.10	10.00	3371.06
MW-9	03/15/13	3429.88	67.52	ND	60.32	ND	NA	NA	NA	3369.56
MW-9	03/21/13	3429.88	67.52	58.68	59.24	0.56	NA	NA	NA	3371.12
MW-9	03/29/13	3429.88	67.52	58.72	59.41	0.69	NA	0.5	9.5	3371.06
MW-9	03/29/13	3429.88	67.52	ND	60.21	ND	NA	NA	NA	3369.67
MW-9	04/09/13	3429.88	67.52	58.67	59.55	0.88	NA	0.5	9.5	3371.08
MW-9	04/09/13	3429.88	67.52	ND	61.05	ND	NA	NA	NA	3368.83

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								PSH	H ₂ O	
MW-9	04/20/13	3429.88	67.52	58.72	58.82	0.10	NA	NA	1.00	3371.15
MW-9	04/20/13	3429.88	67.52	ND	60.72	ND	NA	NA	NA	3369.16
MW-9	04/23/13	3429.88	67.52	NG	NG	NG	NA	NA	NA	NG
MW-9	05/01/13	3429.88	67.52	59.63	59.65	0.02	NA	NA	NA	3370.25
MW-9	05/15/13	3429.88	67.52	58.85	59.25	0.40	NA	0.1	10	3370.97
MW-9	05/15/13	3429.88	67.52	ND	60.17	ND	NA	NA	NA	3369.71
MW-9	05/21/13	3429.88	67.52	58.80	59.40	0.60	NA	0.5	9.5	3370.99
MW-9	05/21/13	3429.88	67.52	ND	60.18	ND	NA	NA	NA	3369.70
MW-9	06/04/13	3429.88	67.52	58.86	59.20	0.34	NA	0.25	9.75	3370.97
MW-9	06/04/13	3429.88	67.52	ND	61.51	ND	NA	NA	NA	3368.37
MW-9	06/13/13	3429.88	67.52	58.93	59.12	0.19	NA	NA	NA	3370.92
MW-9	06/17/13	3429.88	67.52	58.89	59.13	0.24	NA	0.25	9.75	3370.95
MW-9	06/26/13	3429.88	67.52	58.88	59.28	0.40	NA	NA	NA	3370.94
MW-9	07/03/13	3429.88	67.52	58.86	59.40	0.54	NA	NA	NA	3370.94
MW-9	07/10/13	3429.88	67.52	58.89	59.58	0.69	NA	NA	NA	3370.89
MW-9	08/07/13	3429.88	67.52	58.76	58.94	0.18	NA	NA	NA	3371.09
MW-9	08/14/13	3429.88	67.52	58.92	59.45	0.53	NA	NA	NA	3370.88
MW-9	08/21/13	3429.88	67.52	58.93	59.73	0.80	NA	1.00	9.00	3370.83
MW-9	08/28/13	3429.88	67.52	59.06	59.24	0.18	NA	0.5	9.50	3370.79
MW-9	09/06/13	3429.88	67.52	59.06	59.43	0.37	NA	0.25	9.75	3370.76
MW-9	09/11/13	3429.88	67.52	59.06	59.53	0.47	NA	NA	NA	3370.75
MW-9	09/21/13	3429.88	67.52	59.11	59.37	0.26	NA	0.25	9.75	3370.73
MW-9	09/28/13	3429.88	67.52	59.13	59.30	0.17	NA	NA	NA	3370.72
MW-9	10/02/13	3429.88	67.52	59.10	59.35	0.25	NA	0.5	9.5	3370.74
MW-9	10/11/13	3429.88	67.52	59.07	59.51	0.44	NA	0.5	9.5	3370.74
MW-9	10/16/13	3429.88	67.52	59.05	59.20	0.15	NA	0.5	9.5	3370.81
MW-9	10/30/13	3429.88	67.52	59.00	59.82	0.82	NA	0.5	9.5	3370.76
MW-9	11/13/13	3429.88	67.52	59.05	59.36	0.31	NA	0.25	9.75	3370.78
MW-9	11/20/13	3429.88	67.52	58.89	59.00	0.11	NA	0.5	9.5	3370.97
MW-9	11/27/13	3429.88	67.52	59.01	59.27	0.26	NA	0.5	9	3370.83
MW-9	12/13/13	3429.88	67.52	58.92	59.81	0.89	NA	NA	NA	3370.83
MW-9	12/17/13	3429.88	67.52	58.95	59.90	0.95	NA	0.5	9.5	3370.79

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-9	01/02/14	3429.88	67.52	58.90	59.85	0.95	NA	1	9	3370.84
MW-9	01/09/14	3429.88	67.52	58.85	60.13	1.28	NA	1	9	3370.84
MW-9	01/15/14	3429.88	67.52	59.04	59.20	0.16	NA	NA	NA	3370.82
MW-9	01/22/14	3429.88	67.52	59.00	59.27	0.27	NA	0.5	9.5	3370.84
MW-9	01/30/14	3429.88	67.52	59.02	59.41	0.39	NA	0.5	9.5	3370.80
MW-9	02/05/14	3429.88	67.52	59.08	59.23	0.15	NA	0.5	14.5	3370.78
MW-9	02/13/14	3429.88	67.52	59.04	59.24	0.20	NA	0.5	9.75	3370.81
MW-9	02/20/14	3429.88	67.52	59.08	59.20	0.12	NA	SHEEN	5	3370.78
MW-9	02/26/14	3429.88	67.52	59.00	59.41	0.41	NA	0.5	9.5	3370.82
MW-9	03/06/14	3429.88	67.52	59.03	59.45	0.42	NA	0.5	9.5	3370.79
MW-9	03/19/14	3429.88	67.52	59.05	59.69	0.64	NA	0.5	9.5	3370.73
MW-9	03/25/14	3429.88	67.52	58.91	59.82	0.91	NA	1	9	3370.83
MW-9	04/02/14	3429.88	67.52	59.03	60.10	1.07	NA	1	10	3370.69
MW-9	04/10/14	3429.88	67.52	58.92	60.00	1.08	NA	1	9	3370.80
MW-9	04/18/14	3429.88	67.52	58.90	60.05	1.15	NA	2	8	3370.81
MW-9	04/23/14	3429.88	67.52	58.93	59.48	0.55	NA	0.5	9	3370.87
MW-9	05/04/14	3429.88	67.52	59.02	59.46	0.44	NA	0.5	9.5	3370.79
MW-9	05/16/14	3429.88	67.52	59.07	59.23	0.16	NA	0.25	9.75	3370.79
MW-9	05/20/14	3429.88	67.52	59.11	59.30	0.19	NA	0.25	9.75	3370.74
MW-9	06/05/14	3429.88	67.52	59.12	59.60	0.48	NA	NA	NA	3370.69
MW-9	06/19/14	3429.88	67.52	59.18	59.42	0.24	NA	0.5	9.5	3370.66
MW-9	06/25/14	3429.88	67.52	59.15	59.29	0.14	NA	1	9	3370.71
MW-9	07/10/14	3429.88	67.52	59.14	59.64	0.50	NA	0.5	9.5	3370.67
MW-9	07/17/14	3429.88	67.52	59.16	59.80	0.64	NA	0.5	9.5	3370.62
MW-9	07/23/14	3429.88	67.52	59.16	60.03	0.87	NA	1	9	3370.59
MW-9	07/29/14	3429.88	67.52	59.25	60.01	0.76	NA	0.5	9.5	3370.52
MW-9	08/15/14	3429.88	67.52	59.17	60.27	1.10	NA	1	9	3370.55
MW-9	08/21/14	3429.88	67.52	59.18	60.33	1.15	NA	1	9	3370.53
MW-9	08/27/14	3429.88	67.52	59.05	60.35	1.30	NA	SHEEN	5	3370.64
MW-9	09/03/14	3429.88	67.52	59.20	60.42	1.22	NA	NA	NA	3370.50
MW-9	09/09/14	3429.88	67.52	59.37	59.40	0.03	NA	NA	NA	3370.51
MW-9	09/18/14	3429.88	67.52	59.36	59.54	0.18	NA	SHEEN	10	3370.49

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-9	09/29/14	3429.88	67.52	58.80	59.07	0.27	NA	NA	NA	3371.04
MW-9	10/15/14	3429.88	67.52	58.80	59.00	0.20	NA	NA	NA	3371.05
MW-9	10/20/14	3429.88	67.52	58.77	59.97	1.20	NA	NA	NA	3370.93
MW-9	10/28/14	3429.88	67.52	58.67	58.72	0.05	NA	1	9	3371.20
MW-9	11/18/14	3429.88	67.52	58.48	59.00	0.52	NA	NA	NA	3371.32
MW-9	11/25/14	3429.88	67.52	58.40	58.94	0.54	NA	NA	NA	3371.40
MW-9	12/17/14	3429.88	67.52	58.31	58.51	0.20	NA	0.25	4.75	3371.54
MW-9	12/22/14	3429.88	67.52	58.33	59.30	0.97	NA	1	9	3371.40
MW-9	12/30/14	3429.88	67.52	58.34	59.75	1.41	NA	NA	NA	3371.33
MW-9	01/07/15	3429.88	67.52	58.24	59.75	1.51	NA	0.5	14.5	3371.41
MW-9	01/15/15	3429.88	67.52	58.25	59.60	1.35	NA	1	9	3371.43
MW-9	01/21/15	3429.88	67.52	58.34	59.34	1.00	NA	1	9	3371.39
MW-9	01/28/15	3429.88	67.52	58.77	59.97	1.20	NA	1	9	3370.93
MW-9	02/06/15	3429.88	67.52	58.85	59.23	0.38	NA	0.5	9.5	3370.97
MW-9	02/10/15	3429.88	67.52	58.22	59.80	1.58	NA	1	9	3371.42
MW-9	02/17/15	3429.88	67.52	58.48	58.82	0.34	NA	NA	NA	3371.35
MW-9	02/24/15	3429.88	67.52	58.38	58.67	0.29	NA	0.5	9.5	3371.46
MW-9	03/05/15	3429.88	67.52	58.41	59.01	0.60	NA	1	9	3371.38
MW-9	03/11/15	3429.88	67.52	58.43	58.68	0.25	NA	NA	NA	3371.41
MW-9	03/17/15	3429.88	67.52	58.42	58.85	0.43	NA	0.5	9.5	3371.40
MW-9	03/23/15	3429.88	67.52	58.34	59.00	0.66	NA	1	9	3371.44
MW-9	04/01/15	3429.88	67.52	58.32	59.25	0.93	NA	0.25	9.75	3371.42
MW-9	04/08/15	3429.88	67.52	58.40	58.68	0.28	NA	0.5	9.5	3371.44
MW-9	04/16/15	3429.88	67.52	nd	nw	nd	NA	0.5	9.5	nw
MW-9	04/22/15	3429.88	67.52	58.36	58.84	0.48	NA	NA	NA	3371.45
MW-9	04/30/15	3429.88	67.52	58.36	59.10	0.74	NA	0.5	9.5	3371.41
MW-9	05/19/15	3429.88	67.52	58.39	59.00	0.61	NA	0.5	9.5	3371.40
MW-9	05/28/15	3429.88	67.52	58.34	59.22	0.88	NA	1	9	3371.41
MW-9	06/05/15	3429.88	67.52	nd	58.72	nd	NA	0.25	9.75	3371.16
MW-9	06/10/15	3429.88	67.52	58.47	58.63	0.16	NA	0.25	9.75	3371.39
MW-9	06/17/15	3429.88	67.52	58.49	58.70	0.21	NA	NA	NA	3371.36
MW-9	07/01/15	3429.88	67.52	58.46	58.86	0.40	NA	0.5	9.5	3371.36

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-9	07/08/15	3429.88	67.52	58.45	59.02	0.57	NA	0.5	9.5	3371.34
MW-9	07/15/15	3429.88	67.52	58.45	58.98	0.53	NA	0.5	9.5	3371.35
MW-9	07/22/15	3429.88	67.52	58.52	58.90	0.38	NA	0.5	9.5	3371.30
MW-9	07/29/15	3429.88	67.52	58.55	58.73	0.18	NA	0.25	9.75	3371.30
MW-9	08/05/15	3429.88	67.52	58.56	58.70	0.14	NA	NA	NA	3371.30
MW-9	08/13/15	3429.88	67.52	58.56	58.86	0.30	NA	0.25	9.75	3371.28
MW-9	08/20/15	3429.88	67.52	58.62	58.76	0.14	NA	0.25	9.75	3371.24
MW-9	08/28/15	3429.88	67.52	ND	58.61	ND	NA	NA	NA	3371.27
MW-9	09/03/15	3429.88	67.52	58.60	58.83	0.23	NA	0.25	9.75	3371.25
MW-9	09/11/15	3429.88	67.52	58.64	58.76	0.12	NA	NA	NA	3371.22
MW-9	09/17/15	3429.88	67.52	58.61	58.79	0.18	NA	0.25	9.75	3371.24
MW-9	09/28/15	3429.88	67.52	58.59	58.98	0.39	NA	0.5	9.5	3371.23
MW-9	10/06/15	3429.88	67.52	58.64	58.78	0.14	NA	0.5	9.5	3371.22
MW-9	10/14/15	3429.88	67.52	58.65	58.79	0.14	NA	0.25	9.75	3371.21
MW-9	10/21/15	3429.88	67.52	58.67	58.78	0.11	NA	0.5	9.5	3371.19
MW-9	10/28/15	3429.88	67.52	58.63	58.83	0.20	NA	0.5	9.5	3371.22
MW-9	11/03/15	3429.88	67.52	58.65	58.78	0.13	NA	0.25	9.75	3371.21
MW-9	11/12/15	3429.88	67.52	58.65	58.82	0.17	NA	0.5	9.5	3371.20
MW-9	11/18/15	3429.88	67.52	58.60	58.89	0.29	NA	NA	NA	3371.24
MW-9	11/24/15	3429.88	67.52	58.58	58.73	0.15	NA	0.5	9.5	3371.28
MW-9	12/09/15	3429.88	67.52	58.50	58.57	0.07	NA	0.25	9.75	3371.37
MW-9	12/15/15	3429.88	67.52	58.52	58.73	0.21	NA	NA	NA	3371.33
MW-9	12/31/15	3429.88	67.52	58.46	59.13	0.67	NA	1	9	3371.32
MW-9	01/06/16	3429.88	67.52	58.50	58.85	0.35	NA	0.5	9.5	3371.33
MW-9	01/13/16	3429.88	67.52	58.45	58.89	0.44	NA	0.5	9.5	3371.36
MW-9	01/20/16	3429.88	67.52	58.50	58.73	0.23	NA	NA	NA	3371.35
MW-9	01/27/16	3429.88	67.52	58.47	58.73	0.26	NA	NA	NA	3371.37
MW-9	02/05/16	3429.88	67.52	58.47	58.83	0.36	NA	0.5	9.5	3371.36
MW-9	02/10/16	3429.88	67.52	48.41	48.73	0.32	NA	0.5	9.5	3381.42
MW-9	02/18/16	3429.88	67.52	58.44	58.74	0.30	NA	NA	NA	3371.40
MW-9	02/25/16	3429.88	67.52	58.44	58.99	0.55	NA	NA	NA	3371.36
MW-9	03/01/16	3429.88	67.52	58.38	59.13	0.75	NA	NA	NA	3371.39

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								PSH	H ₂ O	
MW-9	03/09/16	3429.88	67.52	58.34	59.32	0.98	NA	NA	NA	3371.39
MW-9	03/15/16	3429.88	67.52	58.45	58.70	0.25	NA	0.5	9.5	3371.39
MW-9	03/22/16	3429.88	67.52	58.41	58.65	0.24	NA	0.5	9.5	3371.43
MW-9	03/30/16	3429.88	67.52	58.37	58.96	0.59	NA	0.5	9.5	3371.42
MW-9	04/05/16	3429.88	67.52	58.41	58.64	0.23	NA	0.5	9.5	3371.44
MW-9	04/12/16	3429.88	67.52	58.45	58.70	0.25	NA	0.5	9.5	3371.39
MW-9	04/20/16	3429.88	67.52	58.38	59.01	0.63	NA	0.5	9.5	3371.41
MW-9	04/27/16	3429.88	67.52	58.32	58.71	0.39	NA	0.5	9.5	3371.50
MW-9	05/05/16	3429.88	67.52	58.37	58.72	0.35	NA	0.5	9.5	3371.46
MW-9	05/12/16	3429.88	67.52	58.36	58.60	0.24	NA	0.25	9.75	3371.48
MW-9	05/19/16	3429.88	67.52	58.37	58.97	0.60	NA	2	18	3371.42
MW-9	05/26/16	3429.88	67.52	58.40	58.74	0.34	NA	NA	NA	3371.43
MW-9	06/02/16	3429.88	67.52	58.39	59.98	1.59	NA	0.5	9.5	3371.25
MW-9	06/10/16	3429.88	67.52	58.34	59.22	0.88	NA	1	9	3371.41
MW-9	06/23/16	3429.88	67.52	58.26	58.40	0.14	NA	0.25	9.75	3371.60
MW-9	06/27/16	3429.88	67.52	58.45	59.12	0.67	NA	0.5	9.5	3371.33
MW-9	07/06/16	3429.88	67.52	58.52	58.86	0.34	NA	NA	NA	3371.31
MW-9	07/15/16	3429.88	67.52	58.55	58.84	0.29	NA	0.5	9.5	3371.29
MW-9	07/21/16	3429.88	67.52	58.58	58.97	0.39	NA	0.5	9.5	3371.24
MW-9	07/26/16	3429.88	67.52	58.58	59.08	0.50	NA	0.5	9.5	3371.23
MW-9	08/03/16	3429.88	67.52	58.68	58.85	0.17	NA	0.5	9.5	3371.17
MW-9	08/12/16	3429.88	67.52	58.71	58.83	0.12	NA	0.5	9.5	3371.15
MW-9	08/17/16	3429.88	67.52	58.73	58.80	0.07	NA	0.25	14.75	3371.14
MW-9	08/24/16	3429.88	67.52	58.76	58.83	0.07	NA	SHEEN	10	3371.11
MW-9	08/31/16	3429.88	67.52	58.75	58.80	0.05	NA	0.25	9.75	3371.12
MW-9	09/07/16	3429.88	67.52	58.76	58.83	0.07	NA	0.25	9.75	3371.11
MW-9	09/16/16	3429.88	67.52	58.74	58.84	0.10	NA	0.25	9.75	3371.13
MW-9	09/21/16	3429.88	67.52	58.73	58.79	0.06	NA	NA	NA	3371.14
MW-9	09/28/16	3429.88	67.52	58.70	58.78	0.08	NA	0.25	9.75	3371.17
MW-9	10/12/16	3429.88	67.52	58.61	58.81	0.20	NA	0.25	9.75	3371.24
MW-9	10/19/16	3429.88	67.52	58.55	58.76	0.21	NA	0.25	9.75	3371.30
MW-9	10/25/16	3429.88	67.52	58.50	58.71	0.21	NA	0.25	9.75	3371.35

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								PSH	H ₂ O	
MW-9	11/01/16	3429.88	67.52	58.46	58.72	0.26	NA	0.25	9.75	3371.38
MW-9	11/09/16	3429.88	67.52	58.47	58.79	0.32	NA	0.5	9.5	3371.36
MW-9	11/16/16	3429.88	67.52	59.40	59.71	0.31	NA	0.5	9.5	3370.43
MW-9	11/22/16	3429.88	67.52	58.45	58.70	0.25	NA	0.25	9.75	3371.39
MW-9	11/30/16	3429.88	67.52	58.44	58.79	0.35	NA	0.25	9.75	3371.39
MW-9	12/06/16	3429.88	67.52	58.40	59.01	0.61	NA	0.5	9.5	3371.39
MW-9	12/15/16	3429.88	67.52	58.42	58.83	0.41	NA	NA	NA	3371.40
MW-9	12/22/16	3429.88	67.52	58.41	59.08	0.67	NA	0.5	9.5	3371.37
MW-9	12/28/16	3429.88	67.52	58.38	58.99	0.61	NA	1	9	3371.41
MW-9	01/05/17	3429.88	67.52	58.41	58.97	0.56	NA	0.25	9.75	3371.39
MW-9	01/11/17	3429.88	67.52	58.34	59.18	0.84	NA	0.5	9.5	3371.41
MW-9	01/18/17	3429.88	67.52	58.44	58.75	0.31	NA	0.25	9.75	3371.39
MW-9	01/25/17	3429.88	67.52	58.49	58.79	0.30	NA	0.25	9.75	3371.35
MW-9	02/01/17	3429.88	67.52	58.43	58.74	0.31	NA	0.25	9.75	3371.40
MW-9	02/08/17	3429.88	67.52	58.43	58.80	0.37	NA	0.25	9.75	3371.39
MW-9	02/15/17	3429.88	67.52	58.38	58.79	0.41	NA	0.25	9.75	3371.44
MW-9	02/23/17	3429.88	67.52	58.31	58.77	0.46	NA	0.25	9.75	3371.50
MW-9	03/02/17	3429.88	67.52	58.41	58.96	0.55	NA	NA	NA	3371.39
MW-9	03/08/17	3429.88	67.52	58.42	58.70	0.28	NA	0.25	9.75	3371.42
MW-9	03/14/17	3429.88	67.52	58.39	58.83	0.44	NA	0.5	9.5	3371.42
MW-9	03/21/17	3429.88	67.52	58.32	58.90	0.58	NA	0.5	9.5	3371.47
MW-9	03/29/17	3429.88	67.52	58.36	58.88	0.52	NA	0.5	9.5	3371.44
MW-9	04/05/17	3429.88	67.52	58.31	58.70	0.39	NA	0.5	9.5	3371.51
MW-9	04/12/17	3429.88	67.52	58.30	58.87	0.57	NA	0.25	9.75	3371.49
MW-9	04/19/17	3429.88	67.52	58.30	58.95	0.65	NA	0.5	9.5	3371.48
MW-9	04/26/17	3429.88	67.52	58.29	58.89	0.60	NA	0.5	9.5	3371.50
MW-9	05/03/17	3429.88	67.52	58.28	58.85	0.57	NA	0.5	9.5	3371.51
MW-9	05/25/17	3429.88	67.52	58.30	58.89	0.59	NA	0.25	9.75	3371.49
MW-9	06/01/17	3429.88	67.52	58.25	58.78	0.53	NA	0.25	9.75	3371.55
MW-9	06/05/17	3429.88	67.52	58.40	58.99	0.59	NA	0.25	9.75	3371.39
MW-9	06/13/17	3429.88	67.52	58.38	58.95	0.57	NA	0.25	9.75	3371.41
MW-9	06/21/17	3429.88	67.52	58.40	58.92	0.52	NA	0.25	9.75	3371.40

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Plains Marketing, L.P.
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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-9	06/28/17	3429.88	67.52	58.36	58.85	0.49	NA	0.25	9.75	3371.45
MW-9	07/12/17	3429.88	67.52	58.34	58.83	0.49	NA	0.25	9.75	3371.47
MW-9	07/18/17	3429.88	67.52	58.36	58.80	0.44	NA	0.25	9.75	3371.45
MW-9	07/26/17	3429.88	67.52	58.47	59.20	0.73	NA	0.5	9.5	3371.30
MW-9	08/02/17	3429.88	67.52	58.52	59.18	0.66	NA	0.5	9.5	3371.26
MW-9	08/09/17	3429.88	67.52	58.50	59.09	0.59	NA	0.5	9.5	3371.29
MW-9	08/16/17	3429.88	67.52	58.52	59.06	0.54	NA	0.5	9.5	3371.28
MW-9	08/23/17	3429.88	67.52	58.49	59.00	0.51	NA	0.5	9.5	3371.31
MW-9	08/30/17	3429.88	67.52	58.46	58.95	0.49	NA	0.5	9.5	3371.35
MW-9	09/07/17	3429.88	67.52	58.50	59.10	0.60	NA	0.5	9.5	3371.29
MW-9	09/12/17	3429.88	67.52	58.58	59.20	0.62	NA	NA	NA	3371.21
MW-9	09/26/17	3429.88	67.52	58.60	59.15	0.55	NA	0.5	9.5	3371.20
MW-9	10/04/17	3429.88	67.52	58.62	59.10	0.48	NA	0.5	9.5	3371.19
MW-9	10/12/17	3429.88	67.52	58.65	59.08	0.43	NA	0.5	9.5	3371.17
MW-9	10/18/17	3429.88	67.52	58.66	59.10	0.44	NA	0.75	9.25	3371.15
MW-9	10/26/17	3429.88	67.52	58.68	58.98	0.30	NA	0.25	9.75	3371.16
MW-9	11/01/17	3429.88	67.52	58.61	59.24	0.63	NA	0.5	9.5	3371.18
MW-9	11/09/17	3429.88	67.52	58.65	59.21	0.56	NA	0.75	9.25	3371.15
MW-9	11/15/17	3429.88	67.52	58.70	58.94	0.24	NA	0.25	9.75	3371.14
MW-9	11/29/17	3429.88	67.52	58.65	58.92	0.27	NA	NA	NA	3371.19
MW-9	12/06/17	3429.88	67.52	58.56	59.05	0.49	NA	0.5	9.5	3371.25
MW-9	12/13/17	3429.88	67.52	58.63	58.88	0.25	NA	0.5	9.5	3371.21
MW-9	01/03/18	3429.88	67.52	59.13	59.33	0.20	NA	0.25	9.75	3370.72
MW-9	01/10/18	3429.88	67.52	58.62	58.80	0.18	NA	0.25	9.75	3371.23
MW-9	01/18/18	3429.88	67.52	58.64	58.83	0.19	NA	1	9	3371.21
MW-9	01/26/18	3429.88	67.52	58.60	58.78	0.18	NA	0.5	9.5	3371.25
MW-9	02/01/18	3429.88	67.52	58.61	58.79	0.18	NA	1	9	3371.24
MW-9	02/08/18	3429.88	67.52	58.58	58.80	0.22	NA	1	9	3371.27
MW-9	02/14/18	3429.88	67.52	58.59	58.76	0.17	NA	0.25	9.75	3371.26
MW-9	02/21/18	3429.88	67.52	58.62	58.80	0.18	NA	0.25	9.75	3371.23
MW-9	02/28/18	3429.88	67.52	58.58	58.92	0.34	NA	SHEEN	10	3371.25
MW-9	03/09/18	3429.88	67.52	58.70	58.82	0.12	NA	NA	NA	3371.16

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-9	03/15/18	3429.88	67.52	58.67	58.94	0.27	NA	0.25	9.75	3371.17
MW-9	03/22/18	3429.88	67.52	58.80	58.91	0.11	NA	NA	NA	3371.06
MW-9	03/28/18	3429.88	67.52	58.70	58.85	0.15	NA	1	9	3371.16
MW-9	04/03/18	3429.88	67.52	58.70	58.86	0.16	NA	SHEEN	10	3371.16
MW-9	04/10/18	3429.88	67.52	58.74	58.88	0.14	NA	SHEEN	10	3371.12
MW-9	04/19/18	3429.88	67.52	58.79	58.92	0.13	NA	SHEEN	10	3371.07
MW-9	04/25/18	3429.88	67.52	58.80	58.90	0.10	NA	SHEEN	10	3371.07
MW-9	05/02/18	3429.88	67.52	58.71	59.03	0.32	NA	SHEEN	10	3371.12
MW-9	05/10/18	3429.88	67.52	58.70	58.90	0.20	NA	SHEEN	10	3371.15
MW-9	05/15/18	3429.88	67.52	58.73	58.89	0.16	NA	SHEEN	10	3371.13
MW-9	05/23/18	3429.88	67.52	58.75	58.86	0.11	NA	SHEEN	10	3371.11
MW-9	06/07/18	3429.88	67.52	58.83	59.05	0.22	NA	NA	NA	3371.02
MW-9	06/13/18	3429.88	67.52	58.87	59.00	0.13	NA	SHEEN	10	3370.99
MW-9	06/20/18	3429.88	67.52	58.88	58.98	0.10	NA	SHEEN	10	3370.99
MW-9	06/28/18	3429.88	67.52	58.86	59.13	0.27	NA	0.5	9.5	3370.98
MW-9	07/05/18	3429.88	67.52	58.89	59.15	0.26	NA	0.5	9.5	3370.95
MW-9	07/12/18	3429.88	67.52	58.91	59.10	0.19	NA	0.25	9.75	3370.94
MW-9	07/20/18	3429.88	67.52	58.92	59.11	0.19	NA	0.25	9.75	3370.93
MW-9	08/01/18	3429.88	67.52	58.95	59.08	0.13	NA	SHEEN	10	3370.91
MW-9	08/08/18	3429.88	67.52	58.97	59.05	0.08	NA	SHEEN	10	3370.90
MW-9	08/21/18	3429.88	67.52	58.96	59.08	0.12	NA	SHEEN	10	3370.90
MW-9	08/30/18	3429.88	67.52	58.99	59.13	0.14	NA	0.25	9.75	3370.87
MW-9	09/12/18	3429.88	67.15	59.06	59.20	0.14	NA	SHEEN	10	3370.80
MW-9	09/26/18	3429.88	67.15	59.10	59.24	0.14	NA	SHEEN	10	3370.76
MW-9	10/04/18	3429.88	67.15	59.10	59.26	0.16	NA	0.25	9.75	3370.76
MW-9	10/11/18	3429.88	67.15	59.11	59.34	0.23	NA	0.25	9.75	3370.74
MW-9	10/17/18	3429.88	67.15	58.91	58.99	0.08	NA	SHEEN	10	3370.96
MW-9	10/24/18	3429.88	67.15	58.83	58.95	0.12	NA	0.25	9.75	3371.03
MW-9	11/01/18	3429.88	67.15	58.87	59.00	0.13	NA	SHEEN	10	3370.99
MW-9	11/07/18	3429.88	67.15	58.93	58.99	0.06	NA	SHEEN	10	3370.94
MW-9	11/13/18	3429.88	67.15	58.99	59.08	0.09	NA	SHEEN	10	3370.88
MW-9	11/21/18	3429.88	67.15	59.00	59.22	0.22	NA	0.25	9.75	3370.85

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-9	11/30/18	3429.88	67.15	59.02	59.26	0.24	NA	SHEEN	10	3370.82
MW-9	12/07/18	3429.88	67.15	59.08	59.24	0.16	NA	SHEEN	10	3370.78
MW-9	12/13/18	3429.88	67.15	59.09	59.32	0.23	NA	SHEEN	10	3370.76
MW-9	12/19/18	3429.88	67.15	59.11	59.33	0.22	NA	SHEEN	10	3370.74
MW-9	01/03/19	3429.88	67.52	59.12	59.36	0.24	NA	0.25	9.75	3370.72
MW-9	01/09/19	3429.88	67.52	59.15	59.37	0.22	NA	0.25	9.75	3370.70
MW-9	01/18/19	3429.88	67.52	58.97	59.60	0.63	NA	0.25	9.75	3370.82
MW-9	01/23/19	3429.88	67.52	59.00	59.65	0.65	NA	1	9	3370.78
MW-9	01/30/19	3429.88	67.15	59.12	59.32	0.20	NA	SHEEN	10	3370.73
MW-9	02/06/19	3429.88	67.15	59.18	59.31	0.13	NA	0.25	9.75	3370.68
MW-9	02/14/19	3429.88	67.15	58.99	59.26	0.27	NA	NA	NA	3370.85
MW-9	02/22/19	3429.88	67.15	59.01	59.63	0.62	NA	0.5	9.5	3370.78
MW-9	02/28/19	3429.88	67.15	59.02	59.31	0.29	NA	0.25	9.75	3370.82
MW-9	03/06/19	3429.88	67.15	59.06	59.30	0.24	NA	0.25	9.75	3370.78
MW-9	03/12/19	3429.88	67.15	59.04	59.34	0.30	NA	0.25	9.75	3370.80
MW-9	03/22/19	3429.88	67.15	59.06	59.33	0.27	NA	0.25	9.75	3370.78
MW-9	03/28/19	3429.88	67.15	59.08	59.33	0.25	NA	0.25	9.75	3370.76
MW-9	04/03/19	3429.88	67.15	59.06	59.28	0.22	NA	0.25	9.75	3370.79
MW-9	04/11/19	3429.88	67.15	58.99	59.26	0.27	NA	0.25	9.75	3370.85
MW-9	04/16/19	3429.88	67.15	59.05	59.24	0.19	NA	0.25	9.75	3370.80
MW-9	04/25/19	3429.88	67.15	59.09	59.25	0.16	NA	0.25	9.75	3370.77
MW-9	05/01/19	3429.88	67.15	58.95	59.20	0.25	NA	SHEEN	10	3370.89
MW-9	05/14/19	3429.88	67.15	59.12	59.25	0.13	NA	NA	NA	3370.74
MW-9	05/24/19	3429.88	67.15	59.16	59.25	0.09	NA	SHEEN	10	3370.71
MW-9	06/05/19	3429.88	67.15	59.20	59.31	0.11	NA	SHEEN	10	3370.66
MW-9	06/14/19	3429.88	67.15	59.18	59.28	0.10	NA	0.25	9.75	3370.69
MW-9	06/20/19	3429.88	67.15	59.22	59.34	0.12	NA	SHEEN	10	3370.64
MW-9	06/26/19	3429.88	67.15	59.26	59.38	0.12	NA	SHEEN	10	3370.60
MW-9	07/03/19	3429.88	67.15	59.28	59.34	0.06	NA	SHEEN	10	3370.59
MW-9	07/11/19	3429.88	67.15	59.32	59.35	0.03	NA	0.25	9.75	3370.56
MW-9	07/26/19	3429.88	67.15	59.46	59.56	0.10	NA	SHEEN	10	3370.41
MW-9	08/10/19	3429.88	67.15	59.43	59.52	0.09	NA	SHEEN	10	3370.44

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								PSH	H ₂ O	
MW-9	08/15/19	3429.88	67.15	59.39	59.43	0.04	NA	SHEEN	10	3370.48
MW-9	08/27/19	3429.88	67.15	59.77	59.84	0.07	NA	SHEEN	10	3370.10
MW-9	09/06/19	3429.88	67.15	59.45	59.48	0.03	NA	SHEEN	10	3370.43
MW-9	09/13/19	3429.88	67.15	59.40	59.80	0.40	NA	SHEEN	10	3370.42
MW-9	09/20/19	3429.88	67.15	59.48	59.52	0.04	NA	SHEEN	10	3370.39
MW-9	10/09/19	3429.88	67.15	59.46	59.62	0.16	NA	SHEEN	10	3370.40
MW-9	10/17/19	3429.88	67.15	59.03	59.08	0.05	NA	SHEEN	10	3370.84
MW-9	10/24/19	3429.88	67.15	59.45	59.52	0.07	NA	SHEEN	10	3370.42
MW-9	11/01/19	3429.88	67.15	59.38	59.43	0.05	NA	SHEEN	10	3370.49
MW-9	11/08/19	3429.88	67.15	59.39	59.44	0.05	NA	SHEEN	10	3370.48
MW-9	11/15/19	3429.88	67.15	59.32	59.35	0.03	NA	SHEEN	10	3370.56
MW-9	11/19/19	3429.88	67.15	59.30	59.34	0.04	NA	SHEEN	10	3370.57
MW-9	11/26/19	3429.88	67.15	59.28	59.33	0.05	NA	SHEEN	10	3370.59
MW-9	12/04/19	3429.88	67.15	59.30	59.31	0.01	NA	SHEEN	10	3370.58
MW-9	12/13/19	3429.88	67.15	59.27	59.32	0.05	NA	SHEEN	10	3370.60
MW-9	12/20/19	3429.88	67.15	59.30	59.36	0.06	NA	SHEEN	10	3370.57
MW-9	12/27/19	3429.88	67.15	59.27	59.32	0.05	NA	0.25	9.75	3370.60
MW-9	01/03/20	3429.88	67.15	59.30	59.33	0.03	NA	SHEEN	10	3370.58
MW-9	01/09/20	3429.88	67.15	59.31	59.35	0.04	NA	SHEEN	10	3370.56
MW-9	01/15/20	3429.88	67.15	59.27	59.30	0.03	NA	0.25	9.75	3370.61
MW-9	01/30/20	3429.88	67.15	59.34	59.36	0.02	NA	SHEEN	10	3370.54
MW-9	02/12/20	3429.88	67.15	59.31	59.36	0.05	NA	SHEEN	10	3370.56
MW-9	02/27/20	3429.88	67.15	59.32	59.38	0.06	NA	SHEEN	10	3370.55
MW-9	03/04/20	3429.88	67.15	59.30	59.41	0.11	NA	0.25	9.75	3370.56
MW-9	03/12/20	3429.88	67.15	59.39	59.40	0.01	NA	SHEEN	10	3370.49
MW-9	03/17/20	3429.88	67.15	59.34	59.39	0.05	NA	SHEEN	10	3370.53
MW-9	03/23/20	3429.88	67.15	59.36	59.40	0.04	NA	SHEEN	10	3370.51
MW-9	05/07/20	3429.88	67.15	59.19	59.28	0.09	NA	SHEEN	10	3370.68
MW-9	05/29/20	3429.88	67.15	59.28	59.36	0.08	NA	SHEEN	10	3370.59
MW-9	06/12/20	3429.88	67.15	59.40	59.47	0.07	NA	SHEEN	10	3370.47
MW-9	06/18/20	3429.88	67.15	59.40	59.52	0.12	NA	0.25	9.75	3370.46
MW-9	07/21/20	3429.88	67.15	59.42	59.55	0.13	NA	0.25	9.75	3370.44

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								PSH	H ₂ O	
MW-9	08/05/20	3429.88	67.15	59.65	59.84	0.19	NA	0.25	9.75	3370.20
MW-9	09/17/20	3429.88	67.15	59.53	59.80	0.27	NA	NA	NA	3370.31
MW-9	09/24/20	3429.88	67.15	59.53	59.70	0.17	NA	0.25	9.75	3370.32
MW-9	10/14/20	3429.88	67.15	59.55	59.70	0.15	NA	SHEEN	10	3370.31
MW-9	10/30/20	3429.88	67.15	59.55	59.70	0.15	NA	SHEEN	10	3370.31
MW-9	11/11/20	3429.88	67.15	59.62	59.75	0.13	NA	SHEEN	1	3370.24
MW-9	11/25/20	3429.88	67.15	59.58	59.62	0.04	NA	NA	10	3370.29
MW-9	12/11/20	3429.88	67.15	59.54	59.68	0.14	NA	0.25	9.75	3370.32
MW-9	12/22/20	3429.88	67.15	59.58	59.64	0.06	NA	0.25	9.75	3370.29
MW-9	01/06/21	3429.88	67.15	59.63	59.78	0.15	NA	0.5	14.5	3370.23
MW-9	01/19/21	3429.88	67.15	59.81	59.94	0.13	NA	0.25	9.75	3370.05
MW-9	02/03/21	3429.88	67.15	59.67	59.74	0.07	NA	SHEEN	10	3370.20
MW-9	02/25/21	3429.88	67.15	59.65	59.83	0.18	NA	0.25	9.75	3370.20
MW-9	03/03/21	3429.88	67.15	59.62	59.76	0.14	NA	0.25	9.75	3370.24
MW-9	03/17/21	3429.88	67.15	59.60	59.65	0.05	NA	SHEEN	10	3370.27
MW-9	03/31/21	3429.88	67.15	59.64	59.70	0.06	NA	0.25	9.75	3370.23
MW-9	04/15/21	3429.88	67.15	59.74	59.80	0.06	NA	SHEEN	10	3370.13
MW-9	04/28/21	3429.88	67.15	59.66	59.75	0.09	NA	SHEEN	10	3370.21
MW-9	05/21/21	3429.88	67.15	59.60	59.70	0.10	NA	SHEEN	10	3370.27
MW-9	05/28/21	3429.88	67.15	59.78	59.89	0.11	NA	1	9	3370.08
MW-9	06/11/21	3429.88	67.15	59.78	59.85	0.07	NA	0.25	9.75	3370.09
MW-9	06/22/21	3429.88	67.15	59.75	59.82	0.07	NA	0.25	9.75	3370.12
MW-9	07/09/21	3429.88	67.15	59.68	59.71	0.03	NA	0.25	9.75	3370.20
MW-9	07/23/21	3429.88	67.15	59.72	59.81	0.09	NA	0.25	9.75	3370.15
MW-9	08/13/21	3429.88	67.15	59.85	59.92	0.07	NA	1	9	3370.02
MW-9	08/26/21	3429.88	67.15	59.81	59.89	0.08	NA	0.25	9.75	3370.06
MW-9	09/09/21	3429.88	67.15	59.95	60.03	0.08	NA	SHEEN	9.75	3369.92
MW-9	09/17/21	3429.88	67.15	59.90	59.94	0.04	NA	1	9	3369.97
MW-9	09/28/21	3429.88	67.15	59.87	59.98	0.11	NA	0.25	9.75	3369.99
MW-9	10/13/21	3429.88	67.15	59.92	59.98	0.06	NA	0.25	9.75	3369.95
MW-9	10/22/21	3429.88	67.15	59.78	59.89	0.11	NA	0.25	9.75	3370.08
MW-9	10/03/21	3429.88	67.15	59.78	59.85	0.07	NA	0.25	9.75	3370.09

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								PSH	H ₂ O	
MW-9	11/18/21	3429.88	67.15	59.88	60.01	0.13	NA	SHEEN	10	3369.98
MW-9	12/03/21	3429.88	67.15	60.05	60.11	0.06	NA	SHEEN	10	3369.82
MW-9	12/09/21	3429.88	67.15	60.09	60.12	0.03	NA	SHEEN	10	3369.79
MW-9	12/30/21	3429.88	67.15	ND	60.15	ND	NA	SHEEN	10	3369.73
MW-9	01/12/22	3429.88	67.15	59.98	60.04	0.06	NA	SHEEN	10	3369.89
MW-9	01/28/22	3429.88	67.15	60.02	60.10	0.08	NA	SHEEN	10	3369.85
MW-9	02/09/22	3429.88	67.15	60.00	60.04	0.04	NA	SHEEN	10	3369.87
MW-9	02/24/22	3429.88	67.15	59.98	60.08	0.10	NA	1.5	8.5	3369.89
MW-9	03/10/22	3429.88	67.15	59.89	59.92	0.03	NA	0.25	9.75	3369.99
MW-9	03/17/22	3429.88	67.15	60.05	60.12	0.07	NA	0.25	9.75	3369.82
MW-9	03/25/22	3429.88	67.15	60.06	60.07	0.01	NA	SHEEN	10	3369.82
MW-9	03/31/22	3429.88	67.15	60.01	60.12	0.11	NA	SHEEN	10	3369.85
MW-9	04/07/22	3429.88	67.15	60.08	60.12	0.04	NA	SHEEN	10	3369.79
MW-9	04/12/22	3429.88	67.15	60.10	60.19	0.09	NA	SHEEN	10	3369.77
MW-9	05/04/22	3429.88	67.15	60.19	60.21	0.02	NA	0.25	9.75	3369.69
MW-9	05/11/22	3429.88	67.15	60.12	60.71	0.59	NA	1	9	3369.67
MW-9	05/24/22	3429.88	67.15	60.14	60.84	0.70	NA	1.5	8.5	3369.64
MW-9	06/03/22	3429.88	67.15	60.15	60.88	0.73	NA	1.5	8.5	3369.62
MW-9	06/17/22	3429.88	67.15	60.25	60.34	0.09	NA	SHEEN	10	3369.62
MW-9	06/28/22	3429.88	67.15	60.20	60.68	0.48	NA	NA	NA	3369.61
MW-9	07/06/22	3429.88	67.15	60.18	60.60	0.42	NA	0.25	9.75	3369.64
MW-9	07/20/22	3429.88	67.15	60.22	60.30	0.08	NA	SHEEN	10	3369.65
MW-9	09/02/22	3429.88	67.15	60.30	60.38	0.08	NA	SHEEN	10	3369.57
MW-9	09/14/22	3429.88	67.15	60.33	60.43	0.10	NA	SHEEN	10	3369.54
MW-9	09/30/22	3429.88	67.15	60.35	60.45	0.10	NA	SHEEN	10	3369.52
MW-9	10/05/22	3429.88	67.15	60.38	60.42	0.04	NA	SHEEN	10	3369.49
MW-9	10/18/22	3429.88	67.15	60.33	60.41	0.08	NA	1	9	3369.54
MW-9	11/01/22	3429.88	67.15	60.42	60.90	0.48	NA	1	9	3369.39
MW-9	11/10/22	3429.88	67.15	60.38	60.47	0.09	NA	SHEEN	10	3369.49
MW-9	12/21/22	3429.88	67.15	60.43	60.49	0.06	NA	1	9	3369.44
MW-9	01/05/23	3429.88	67.15	60.41	60.45	0.04	NA	1	9	3369.46
MW-9	01/19/23	3429.88	67.15	60.44	60.49	0.05	NA	SHEEN	10	3369.43

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								PSH	H ₂ O	
MW-9	02/10/23	3429.88	67.15	60.46	60.49	0.03	NA	SHEEN	10	3369.42
MW-9	03/16/23	3429.88	67.15	60.49	60.74	0.25	NA	0.25	9.75	3369.35
MW-9	05/18/23	3429.88	67.15	60.50	60.55	0.05	NA	2.5	7.5	3369.37
MW-9	06/14/23	3429.88	67.15	60.45	60.50	0.05	NA	1	12	3369.42
MW-9	08/03/23	3429.88	67.15	60.48	60.58	0.10	NA	1.5	8.5	3369.39
MW-9	08/17/23	3429.88	67.15	60.55	60.68	0.13	NA	1.5	8.5	3369.31
MW-9	09/06/23	3429.88	67.15	60.59	60.62	0.03	NA	1	9	3369.29
MW-9	10/05/23	3429.88	67.15	60.72	60.83	0.11	NA	1.5	8.5	3369.14
MW-9	10/19/23	3429.88	67.15	60.59	60.69	0.10	NA	NA	NA	3369.28
MW-9	11/02/23	3429.88	67.15	60.63	60.69	0.06	NA	1	9	3369.24
MW-9	01/04/24	3429.88	67.15	60.68	60.71	0.03	NA	0.5	9.75	3369.20
MW-9	02/09/24	3429.88	67.15	60.64	60.84	0.20	NA	1.5	8.5	3369.21
MW-9	02/28/24	3429.88	67.15	60.67	60.78	0.11	NA	1	9	3369.19
MW-9	05/21/24	3429.88	67.15	60.81	60.90	0.09	NA	NA	NA	3369.06
MW-9	06/20/24	3429.88	67.15	60.88	61.05	0.17	NA	1.5	7.5	3368.97
MW-9	07/16/24	3429.88	67.19	60.72	60.84	0.12	NA	1	8	3369.14
MW-9	07/30/24	3429.88	67.19	60.76	60.79	0.03	NA	1	7	3369.12
MW-9	08/13/24	3429.88	67.15	61.00	61.05	0.05	NA	3.00	6.00	3368.87
MW-9	08/27/24	3429.88	67.20	60.90	61.00	0.10	NA	0.5	8	3368.97
MW-9	09/10/24	3429.88	67.20	60.82	61.12	0.30	NA	1	8	3369.02
MW-9	10/01/24	3429.88	67.20	61.03	61.09	0.06	NA	1	8	3368.84
MW-9	11/07/24	3429.88	67.20	61.04	61.09	0.05	NA	1	8	3368.83
MW-9	11/12/24	3429.88	67.20	60.98	61.04	0.06	NA	sheen	9	3368.89
MW-9	11/19/24	3429.88	67.20	61.05	61.10	0.05	NA	1	9	3368.82
MW-9	12/31/24	3429.88	67.20	60.90	61.06	0.16	NA	0.75	9.25	3368.96
MW-10	02/21/07	3430.65	NG	58.20	58.30	0.10	NA	NA	NA	3372.44
MW-10	03/07/07	3430.65	NG	58.19	58.29	0.10	NA	NA	NA	3372.45
MW-10	03/14/07	3430.65	NG	ND	58.46	ND	NA	NA	NA	3372.19
MW-10	03/21/07	3430.65	NG	ND	58.42	ND	NA	NA	NA	3372.23
MW-10	03/28/07	3430.65	NG	ND	58.72	ND	NA	NA	NA	3371.93
MW-10	03/28/07	3430.65	NG	ND	58.72	ND	NA	NA	NA	3371.93

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								PSH	H ₂ O	
MW-10	04/03/07	3430.65	NG	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	04/10/07	3430.65	NG	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	04/18/07	3430.65	NG	ND	58.17	ND	NA	NA	NA	3372.48
MW-10	04/24/07	3430.65	NG	ND	58.23	ND	NA	NA	NA	3372.42
MW-10	05/03/07	3430.65	NG	ND	58.24	ND	NA	NA	NA	3372.41
MW-10	05/11/07	3430.65	NG	ND	58.26	ND	NA	NA	NA	3372.39
MW-10	05/16/07	3430.65	NG	ND	58.32	ND	NA	NA	NA	3372.33
MW-10	05/23/07	3430.65	NG	ND	58.32	ND	NA	NA	NA	3372.33
MW-10	05/31/07	3430.65	69.25	ND	58.31	ND	NA	NA	NA	3372.34
MW-10	06/06/07	3430.65	62.88	ND	58.18	ND	NA	NA	NA	3372.47
MW-10	06/13/07	3430.65	62.88	ND	58.35	ND	NA	NA	NA	3372.30
MW-10	06/19/07	3430.65	62.88	ND	58.20	ND	NA	NA	NA	3372.45
MW-10	06/27/07	3430.65	62.88	ND	58.75	ND	NA	NA	NA	3371.90
MW-10	07/05/07	3430.65	59.88	ND	58.19	ND	NA	NA	NA	3372.46
MW-10	07/11/07	3430.65	59.88	ND	58.21	ND	NA	NA	NA	3372.44
MW-10	07/19/07	3430.65	59.88	ND	58.18	ND	NA	NA	NA	3372.47
MW-10	07/24/07	3430.65	59.88	ND	58.21	ND	NA	NA	NA	3372.44
MW-10	07/31/07	3430.65	59.87	ND	58.22	ND	NA	NA	NA	3372.43
MW-10	08/09/07	3430.65	59.87	ND	58.25	ND	NA	NA	NA	3372.40
MW-10	08/16/07	3430.65	59.87	ND	58.21	ND	NA	NA	NA	3372.44
MW-10	08/22/07	3430.65	59.87	ND	58.13	ND	NA	NA	NA	3372.52
MW-10	08/28/07	3430.65	59.87	ND	57.95	ND	NA	NA	NA	3372.70
MW-10	09/06/07	3430.65	59.90	ND	57.74	ND	NA	NA	NA	3372.91
MW-10	09/13/07	3430.65	59.90	ND	58.29	ND	NA	NA	NA	3372.36
MW-10	09/18/07	3430.65	59.90	ND	58.27	ND	NA	NA	NA	3372.38
MW-10	09/26/07	3430.65	59.90	ND	58.32	ND	NA	NA	NA	3372.33
MW-10	10/04/07	3430.65	59.90	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	10/10/07	3430.65	59.90	ND	58.31	ND	NA	NA	NA	3372.34
MW-10	10/17/07	3430.65	59.90	ND	58.32	ND	NA	NA	NA	3372.33
MW-10	10/24/07	3430.65	59.90	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	10/31/07	3430.65	59.90	ND	58.33	ND	NA	NA	NA	3372.32
MW-10	11/07/07	3430.65	59.90	ND	58.40	ND	NA	NA	NA	3372.25

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								PSH	H ₂ O	
MW-10	11/13/07	3430.65	59.90	ND	58.28	ND	NA	NA	NA	3372.37
MW-10	11/20/07	3430.65	59.90	ND	58.31	ND	NA	NA	NA	3372.34
MW-10	11/27/07	3430.65	59.90	ND	58.29	ND	NA	NA	NA	3372.36
MW-10	12/05/07	3430.65	59.90	ND	58.29	ND	NA	NA	NA	3372.36
MW-10	12/12/07	3430.65	59.90	ND	58.28	ND	NA	NA	NA	3372.37
MW-10	12/18/07	3430.65	59.90	ND	58.31	ND	NA	NA	NA	3372.34
MW-10	12/27/07	3430.65	59.90	ND	58.26	ND	NA	NA	NA	3372.39
MW-10	01/03/08	3430.65	59.90	ND	58.28	ND	NA	NA	NA	3372.37
MW-10	01/09/08	3430.65	59.90	ND	58.17	ND	NA	NA	NA	3372.48
MW-10	01/17/08	3430.65	59.90	ND	58.22	ND	NA	NA	NA	3372.43
MW-10	01/23/08	3430.65	59.90	ND	58.25	ND	NA	NA	NA	3372.40
MW-10	01/30/08	3430.65	59.90	ND	58.28	ND	NA	NA	NA	3372.37
MW-10	02/06/08	3430.65	59.90	ND	58.15	ND	NA	NA	NA	3372.50
MW-10	02/13/08	3430.65	59.90	ND	58.18	ND	NA	NA	NA	3372.47
MW-10	02/19/08	3430.65	59.90	ND	58.19	ND	NA	NA	NA	3372.46
MW-10	02/27/08	3430.65	59.90	ND	58.20	ND	NA	NA	NA	3372.45
MW-10	03/04/08	3430.65	59.90	ND	58.26	ND	NA	NA	NA	3372.39
MW-10	03/12/08	3430.65	59.90	ND	58.19	ND	NA	NA	NA	3372.46
MW-10	03/19/08	3430.65	59.90	ND	58.22	ND	NA	NA	NA	3372.43
MW-10	03/26/08	3430.65	59.90	ND	58.21	ND	NA	NA	NA	3372.44
MW-10	04/02/08	3430.65	59.90	ND	58.23	ND	NA	NA	NA	3372.42
MW-10	04/09/08	3430.65	59.90	ND	58.23	ND	NA	NA	NA	3372.42
MW-10	04/16/08	3430.65	59.90	ND	58.27	ND	NA	NA	NA	3372.38
MW-10	04/24/08	3430.65	59.90	ND	58.20	ND	NA	NA	NA	3372.45
MW-10	04/30/08	3430.65	59.90	ND	58.22	ND	NA	NA	NA	3372.43
MW-10	05/07/08	3430.65	59.90	ND	58.24	ND	NA	NA	NA	3372.41
MW-10	05/14/08	3430.65	59.90	ND	58.28	ND	NA	NA	NA	3372.37
MW-10	05/20/08	3430.65	59.90	ND	58.32	ND	NA	NA	NA	3372.33
MW-10	05/29/08	3430.65	59.90	ND	58.33	ND	NA	NA	NA	3372.32
MW-10	06/04/08	3430.65	59.90	ND	58.37	ND	NA	NA	NA	3372.28
MW-10	06/11/08	3430.65	59.90	ND	58.41	ND	NA	NA	NA	3372.24
MW-10	06/18/08	3430.65	59.90	ND	58.43	ND	NA	NA	NA	3372.22

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								PSH	H ₂ O	
MW-10	06/26/08	3430.65	59.90	ND	58.49	ND	NA	NA	NA	3372.16
MW-10	07/02/08	3430.65	59.90	ND	58.52	ND	NA	NA	NA	3372.13
MW-10	07/07/08	3430.65	59.90	ND	58.45	ND	NA	NA	NA	3372.20
MW-10	07/16/08	3430.65	59.90	ND	58.48	ND	NA	NA	NA	3372.17
MW-10	07/21/08	3430.65	59.90	ND	58.52	ND	NA	NA	NA	3372.13
MW-10	07/29/08	3430.65	59.90	ND	58.55	ND	NA	NA	NA	3372.10
MW-10	08/06/08	3430.65	59.90	ND	58.55	ND	NA	NA	NA	3372.10
MW-10	08/13/08	3430.65	59.90	ND	58.55	ND	NA	NA	NA	3372.10
MW-10	08/18/08	3430.65	59.90	ND	58.40	ND	NA	NA	NA	3372.25
MW-10	08/27/08	3430.65	59.90	ND	58.42	ND	NA	NA	NA	3372.23
MW-10	09/02/08	3430.65	59.90	ND	58.46	ND	NA	NA	NA	3372.19
MW-10	09/09/08	3430.65	59.90	ND	58.50	ND	NA	NA	NA	3372.15
MW-10	09/17/08	3430.65	59.90	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	09/24/08	3430.65	59.90	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	10/01/08	3430.65	59.90	ND	58.34	ND	NA	NA	NA	3372.31
MW-10	10/08/08	3430.65	59.90	ND	58.36	ND	NA	NA	NA	3372.29
MW-10	10/15/08	3430.65	59.90	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	10/22/08	3430.65	59.90	ND	58.34	ND	NA	NA	NA	3372.31
MW-10	10/29/08	3430.65	59.90	ND	58.36	ND	NA	NA	NA	3372.29
MW-10	11/05/08	3430.65	59.90	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	11/20/08	3430.65	59.90	ND	58.42	ND	NA	NA	NA	3372.23
MW-10	11/26/08	3430.65	59.90	ND	58.37	ND	NA	NA	NA	3372.28
MW-10	12/03/08	3430.65	59.90	ND	58.39	ND	NA	NA	NA	3372.26
MW-10	12/10/08	3430.65	59.90	ND	58.43	ND	NA	NA	NA	3372.22
MW-10	12/17/08	3430.65	59.90	ND	58.51	ND	NA	NA	NA	3372.14
MW-10	12/21/08	3430.65	59.90	ND	58.45	ND	NA	NA	NA	3372.20
MW-10	12/31/08	3430.65	59.90	ND	58.45	ND	NA	NA	NA	3372.20
MW-10	01/02/09	3430.65	59.90	ND	58.45	ND	NA	NA	NA	3372.20
MW-10	01/07/09	3430.65	63.38	ND	58.41	ND	NA	NA	NA	3372.24
MW-10	01/15/09	3430.65	63.38	ND	58.42	ND	NA	NA	NA	3372.23
MW-10	01/22/09	3430.65	63.38	ND	58.34	ND	NA	NA	NA	3372.31
MW-10	02/04/09	3430.65	63.21	ND	58.31	ND	NA	NA	NA	3372.34

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								PSH	H ₂ O	
MW-10	02/11/09	3430.65	63.21	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	02/18/09	3430.65	63.21	ND	58.33	ND	NA	NA	NA	3372.32
MW-10	02/25/09	3430.65	63.21	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	03/04/09	3430.65	63.14	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	03/11/09	3430.65	63.14	ND	58.34	ND	NA	NA	NA	3372.31
MW-10	03/18/09	3430.65	63.14	ND	58.28	ND	NA	NA	NA	3372.37
MW-10	03/25/09	3430.65	63.14	ND	58.33	ND	NA	NA	NA	3372.32
MW-10	04/01/09	3430.65	63.14	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	04/08/09	3430.65	63.14	ND	57.31	ND	NA	NA	NA	3373.34
MW-10	04/15/09	3430.65	63.14	ND	58.89	ND	NA	NA	NA	3371.76
MW-10	04/22/09	3430.65	63.14	ND	58.30	ND	NA	NA	NA	3372.35
MW-10	05/06/09	3430.65	63.14	ND	58.29	ND	NA	NA	NA	3372.36
MW-10	05/14/09	3430.65	63.14	ND	58.38	ND	NA	NA	NA	3372.27
MW-10	05/20/09	3430.65	63.14	ND	58.29	ND	NA	NA	NA	3372.36
MW-10	05/27/09	3430.65	63.14	ND	58.37	ND	NA	NA	NA	3372.28
MW-10	06/03/09	3430.65	63.14	ND	58.31	ND	NA	NA	NA	3372.34
MW-10	06/11/09	3430.65	63.14	ND	58.35	ND	NA	NA	NA	3372.30
MW-10	06/17/09	3430.65	63.14	ND	58.43	ND	NA	NA	NA	3372.22
MW-10	06/23/09	3430.65	63.14	ND	58.43	ND	NA	NA	NA	3372.22
MW-10	07/01/09	3430.65	63.14	ND	58.44	ND	NA	NA	NA	3372.21
MW-10	07/07/09	3430.65	63.14	ND	58.42	ND	NA	NA	NA	3372.23
MW-10	07/15/09	3430.65	63.14	ND	58.46	ND	NA	NA	NA	3372.19
MW-10	07/22/09	3430.65	63.14	ND	58.44	ND	NA	NA	NA	3372.21
MW-10	07/29/09	3430.65	63.14	ND	58.54	ND	NA	NA	NA	3372.11
MW-10	08/05/09	3430.65	63.14	ND	58.53	ND	NA	NA	NA	3372.12
MW-10	08/12/09	3430.65	63.14	ND	58.53	ND	NA	NA	NA	3372.12
MW-10	08/19/09	3430.65	63.14	ND	58.49	ND	NA	NA	NA	3372.16
MW-10	08/27/09	3430.65	63.14	ND	58.54	ND	NA	NA	NA	3372.11
MW-10	09/02/09	3430.65	63.14	ND	58.51	ND	NA	NA	NA	3372.14
MW-10	09/09/09	3430.65	63.14	ND	58.54	ND	NA	NA	NA	3372.11
MW-10	09/16/09	3430.65	63.14	ND	58.61	ND	NA	NA	NA	3372.04
MW-10	09/23/09	3430.65	63.14	ND	58.61	ND	NA	NA	NA	3372.04

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								PSH	H ₂ O	
MW-10	09/30/09	3430.65	59.90	ND	58.60	ND	NA	NA	NA	3372.05
MW-10	10/07/09	3430.65	59.90	ND	58.62	ND	NA	NA	NA	3372.03
MW-10	10/14/09	3430.65	59.90	ND	58.63	ND	NA	NA	NA	3372.02
MW-10	10/21/09	3430.65	59.90	ND	58.60	ND	NA	NA	NA	3372.05
MW-10	10/29/09	3430.65	59.90	ND	58.60	ND	NA	NA	NA	3372.05
MW-10	11/04/09	3430.65	59.90	58.60	58.63	0.03	NA	NA	NA	3372.05
MW-10	11/11/09	3430.65	59.90	ND	58.65	ND	NA	NA	NA	3372.00
MW-10	11/17/09	3430.65	59.90	ND	58.56	ND	NA	NA	NA	3372.09
MW-10	11/25/09	3430.65	59.90	ND	58.62	ND	NA	NA	NA	3372.03
MW-10	12/02/09	3430.65	59.90	ND	58.59	ND	NA	NA	NA	3372.06
MW-10	12/09/09	3430.65	59.90	ND	58.69	ND	NA	NA	NA	3371.96
MW-10	12/16/09	3430.65	59.90	ND	58.62	ND	NA	NA	NA	3372.03
MW-10	12/23/09	3430.65	59.90	ND	58.25	ND	NA	NA	NA	3372.40
MW-10	12/30/09	3430.65	59.90	ND	58.64	ND	Pumped	0.10	4.90	3372.01
MW-10	12/30/09	3430.65	59.90	ND	59.77	ND	NA	NA	NA	3370.88
MW-10	01/06/10	3430.65	59.90	ND	58.65	ND	NA	NA	NA	3372.00
MW-10	01/13/10	3430.65	59.90	ND	58.64	ND	NA	NA	NA	3372.01
MW-10	01/20/10	3430.65	59.90	ND	58.59	ND	NA	NA	NA	3372.06
MW-10	01/27/10	3430.65	59.90	ND	58.67	ND	NA	NA	NA	3371.98
MW-10	02/11/10	3430.65	59.90	ND	58.66	ND	NA	NA	NA	3371.99
MW-10	02/17/10	3430.65	59.90	ND	58.68	ND	NA	NA	NA	3371.97
MW-10	03/02/10	3430.65	59.90	ND	58.51	ND	NA	NA	NA	3372.14
MW-10	03/10/10	3430.65	59.90	ND	58.50	ND	NA	NA	NA	3372.15
MW-10	03/17/10	3430.65	59.90	ND	58.55	ND	NA	NA	NA	3372.10
MW-10	03/24/10	3430.65	59.90	ND	58.58	ND	NA	NA	NA	3372.07
MW-10	03/31/10	3430.65	59.90	ND	58.49	ND	NA	NA	NA	3372.16
MW-10	04/07/10	3430.65	59.90	ND	58.54	ND	NA	NA	NA	3372.11
MW-10	04/14/10	3430.65	59.90	ND	58.50	ND	NA	NA	NA	3372.15
MW-10	04/21/10	3430.65	59.90	ND	58.55	ND	NA	NA	NA	3372.10
MW-10	04/28/10	3430.65	59.90	ND	58.50	ND	NA	NA	NA	3372.15
MW-10	05/05/10	3430.65	59.90	ND	58.49	ND	NA	NA	NA	3372.16
MW-10	05/12/10	3430.65	59.90	ND	58.47	ND	NA	NA	NA	3372.18

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								PSH	H ₂ O	
MW-10	05/19/10	3430.65	59.90	ND	58.59	ND	NA	NA	NA	3372.06
MW-10	05/29/10	3430.65	59.90	ND	58.61	ND	NA	NA	NA	3372.04
MW-10	06/02/10	3430.65	59.90	ND	58.60	ND	NA	NA	NA	3372.05
MW-10	06/12/10	3430.65	59.90	ND	58.66	ND	NA	NA	NA	3371.99
MW-10	06/15/10	3430.65	59.90	ND	58.57	ND	NA	NA	NA	3372.08
MW-10	06/25/10	3430.65	63.30	ND	58.68	ND		0.00	5.00	3371.97
MW-10	06/25/10	3430.65	63.30	ND	60.95	ND	NA	NA	NA	3369.70
MW-10	06/30/10	3430.65	63.30	ND	58.69	ND	NA	NA	NA	3371.96
MW-10	07/07/10	3430.65	63.30	ND	58.68	ND	NA	NA	NA	3371.97
MW-10	07/14/10	3430.65	63.30	ND	58.68	ND	NA	NA	NA	3371.97
MW-10	07/21/10	3430.65	63.30	ND	58.66	ND	NA	NA	NA	3371.99
MW-10	07/28/10	3430.65	63.30	ND	58.64	ND	NA	NA	NA	3372.01
MW-10	08/03/10	3430.65	63.30	58.63	58.64	0.01	Pumped	0.10	9.90	3372.02
MW-10	08/03/10	3430.65	63.30	ND	59.82	ND	NA	NA	NA	3370.83
MW-10	08/11/10	3430.65	63.30	58.61	58.62	0.01	Pumped	0.10	9.90	3372.04
MW-10	08/11/10	3430.65	63.30	ND	59.63	ND	NA	NA	NA	3371.02
MW-10	08/18/10	3430.65	63.30	ND	58.63	ND	NA	NA	NA	3372.02
MW-10	08/25/10	3430.65	63.30	58.63	58.64	0.01	NA	NA	NA	3372.02
MW-10	09/01/10	3430.65	63.30	58.63	58.64	0.01	NA	NA	NA	3372.02
MW-10	09/08/10	3430.65	63.30	58.59	58.60	0.01	Pumped	0.10	9.90	3372.06
MW-10	09/08/10	3430.65	63.30	ND	60.15	ND	NA	NA	NA	3370.50
MW-10	09/15/10	3430.65	63.30	58.58	58.59	0.01	Pumped	0.10	9.90	3372.07
MW-10	09/15/10	3430.65	63.30	ND	59.44	ND	NA	NA	NA	3371.21
MW-10	09/21/10	3430.65	63.30	58.59	58.60	0.01	NA	NA	NA	3372.06
MW-10	10/01/10	3430.65	63.30	58.63	58.64	0.01	NA	NA	NA	3372.02
MW-10	10/06/10	3430.65	63.30	58.63	58.64	0.01	NA	NA	NA	3372.02
MW-10	10/13/10	3430.65	63.30	58.62	58.63	0.01	NA	NA	NA	3372.03
MW-10	10/22/10	3430.65	63.30	58.61	58.62	0.01	NA	NA	NA	3372.04
MW-10	10/27/10	3430.65	63.30	58.59	58.60	0.01	NA	NA	NA	3372.06
MW-10	11/03/10	3430.65	63.30	58.61	58.62	0.01	NA	NA	NA	3372.04
MW-10	11/10/10	3430.65	63.30	58.54	58.55	0.01	Pumped	0.10	9.90	3372.11
MW-10	11/10/10	3430.65	63.30	ND	59.99	ND	NA	NA	NA	3370.66

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								PSH	H ₂ O	
MW-10	11/16/10	3430.65	63.30	58.58	58.59	0.01	Pumped	0.10	9.90	3372.07
MW-10	11/16/10	3430.65	63.30	ND	59.50	ND	NA	NA	NA	3371.15
MW-10	11/23/10	3430.65	63.30	58.50	58.51	0.01	NA	NA	NA	3372.15
MW-10	12/01/10	3430.65	63.30	ND	58.54	ND	NA	NA	NA	3372.11
MW-10	12/08/10	3430.65	63.30	58.51	58.52	0.01	Pumped	0.10	14.90	3372.14
MW-10	12/08/10	3430.65	63.30	ND	60.74	ND	NA	NA	NA	3369.91
MW-10	12/15/10	3430.65	63.30	58.47	58.48	0.01	NA	NA	NA	3372.18
MW-10	12/21/10	3430.65	63.30	58.52	58.53	0.01	NA	NA	NA	3372.13
MW-10	01/08/11	3430.65	63.30	58.52	58.53	0.01	NA	NA	NA	3372.13
MW-10	01/12/11	3430.65	63.30	ND	58.57	ND	NA	NA	NA	3372.08
MW-10	01/19/11	3430.65	63.30	58.48	58.49	0.01	NA	NA	NA	3372.17
MW-10	01/25/11	3430.65	63.30	ND	58.52	ND	NA	NA	NA	3372.13
MW-10	02/04/11	3430.65	63.30	58.52	58.53	0.01	NA	NA	NA	3372.13
MW-10	02/08/11	3430.65	63.30	58.49	58.50	0.01	NA	NA	NA	3372.16
MW-10	02/16/11	3430.65	63.30	58.50	58.51	0.01	NA	NA	NA	3372.15
MW-10	02/24/11	3430.65	63.30	58.57	58.58	0.01	NA	NA	NA	3372.08
MW-10	03/02/11	3430.65	63.30	58.53	58.54	0.01	NA	NA	NA	3372.12
MW-10	03/08/11	3430.65	63.30	58.54	58.55	0.01	NA	NA	NA	3372.11
MW-10	03/16/11	3430.65	63.30	58.54	58.55	0.01	NA	NA	NA	3372.11
MW-10	03/23/11	3430.65	63.30	58.58	58.59	0.01	NA	NA	NA	3372.07
MW-10	03/30/11	3430.65	63.30	ND	58.56	ND	NA	NA	NA	3372.09
MW-10	04/08/11	3430.65	63.30	58.56	58.57	0.01	NA	NA	NA	3372.09
MW-10	04/13/11	3430.65	63.30	58.55	58.56	0.01	NA	NA	NA	3372.10
MW-10	04/20/11	3430.65	63.30	Sheen	58.58	Sheen	NA	NA	NA	3372.07
MW-10	04/27/11	3430.65	63.30	58.61	58.62	0.01	NA	NA	NA	3372.04
MW-10	05/04/11	3430.65	63.30	58.58	58.59	0.01	NA	NA	NA	3372.07
MW-10	05/11/11	3430.65	63.30	58.61	58.62	0.01		0.10	14.90	3372.04
MW-10	05/11/11	3430.65	63.30	ND	60.89	ND	NA	NA	NA	3369.76
MW-10	05/19/11	3430.65	63.30	58.62	58.63	0.01	NA	NA	NA	3372.03
MW-10	05/24/11	3430.65	63.30	58.62	58.63	0.01	NA	NA	NA	3372.03
MW-10	06/03/11	3430.65	63.30	58.79	58.80	0.01	NA	NA	NA	3371.86
MW-10	06/08/11	3430.65	63.30	58.81	58.82	0.01	NA	NA	NA	3371.84

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								PSH	H ₂ O	
MW-10	06/21/11	3430.65	63.30	Sheen	58.73	Sheen	NA	NA	NA	3371.92
MW-10	06/29/11	3430.65	63.30	58.85	58.86	0.01	NA	NA	NA	3371.80
MW-10	07/06/11	3430.65	63.30	58.90	58.91	0.01	NA	NA	NA	3371.75
MW-10	07/13/11	3430.65	63.30	58.88	58.89	0.01	NA	NA	NA	3371.77
MW-10	07/21/11	3430.65	63.30	58.93	58.94	0.01	NA	NA	NA	3371.72
MW-10	07/27/11	3430.65	63.30	58.94	58.95	0.01	NA	NA	NA	3371.71
MW-10	08/03/11	3430.65	63.30	58.98	58.99	0.01	NA	NA	NA	3371.67
MW-10	08/11/11	3430.65	63.30	59.01	59.02	0.01	NA	NA	NA	3371.64
MW-10	08/17/11	3430.65	63.30	58.93	58.94	0.01	NA	NA	NA	3371.72
MW-10	08/24/11	3430.65	63.30	59.07	59.08	0.01	NA	NA	NA	3371.58
MW-10	08/29/11	3430.65	63.30	59.06	59.07	0.01	NA	NA	NA	3371.59
MW-10	09/07/11	3430.65	63.30	59.10	59.11	0.01	NA	NA	NA	3371.55
MW-10	09/14/11	3430.65	63.30	58.90	58.91	0.01	NA	NA	NA	3371.75
MW-10	09/21/11	3430.65	63.30	59.13	59.14	0.01	NA	NA	NA	3371.52
MW-10	09/26/11	3430.65	63.30	59.12	59.13	0.01	NA	NA	NA	3371.53
MW-10	10/05/11	3430.65	63.30	59.09	59.10	0.01	NA	NA	NA	3371.56
MW-10	10/12/11	3430.65	63.30	59.15	59.16	0.01		0.10	4.90	3371.50
MW-10	10/12/11	3430.65	63.30	ND	61.19	ND	NA	NA	NA	3369.46
MW-10	10/18/11	3430.65	63.30	Heavy Sheen	59.16	Heavy Sheen	NA	NA	NA	3371.49
MW-10	10/28/11	3430.65	63.30	59.17	59.18	0.01	NA	NA	NA	3371.48
MW-10	11/02/11	3430.65	63.30	59.21	59.22	0.01	NA	NA	NA	3371.44
MW-10	11/09/11	3430.65	63.30	59.20	59.21	0.01		0.10	4.90	3371.45
MW-10	11/09/11	3430.65	63.30	ND	60.38	ND	NA	NA	NA	3370.27
MW-10	11/18/11	3430.65	63.30	59.15	59.16	0.01	NA	NA	NA	3371.50
MW-10	11/23/11	3430.65	63.30	59.21	59.22	0.01	NA	NA	NA	3371.44
MW-10	11/29/11	3430.65	63.30	59.17	59.18	0.01	NA	NA	NA	3371.48
MW-10	12/13/11	3430.65	63.30	59.17	59.18	0.01	NA	NA	NA	3371.48
MW-10	12/20/11	3430.65	63.30	59.17	59.18	0.01	NA	NA	NA	3371.48
MW-10	12/27/11	3430.65	63.30	59.12	59.13	0.01	NA	NA	NA	3371.53
MW-10	01/04/12	3430.65	63.30	59.18	59.19	0.01	NA	NA	NA	3371.47
MW-10	01/13/12	3430.65	63.30	59.18	59.19	0.01	NA	NA	NA	3371.47
MW-10	01/18/12	3430.65	63.30	59.07	59.08	0.01	NA	NA	NA	3371.58

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								PSH	H ₂ O	
MW-10	01/27/12	3430.65	63.30	59.18	59.20	0.02	NA	NA	NA	3371.47
MW-10	02/02/12	3430.65	63.30	59.15	59.16	0.01		0.10	9.90	3371.50
MW-10	02/02/12	3430.65	63.30	ND	60.98	ND	NA	NA	NA	3369.67
MW-10	02/08/12	3430.65	63.30	59.18	59.19	0.01	NA	NA	NA	3371.47
MW-10	02/15/12	3430.65	63.30	59.19	59.20	0.01	NA	NA	NA	3371.46
MW-10	02/23/12	3430.65	63.30	59.14	59.15	0.01	NA	NA	NA	3371.51
MW-10	02/29/12	3430.65	63.30	59.18	59.21	0.03		0.10	4.90	3371.47
MW-10	02/29/12	3430.65	63.30	ND	60.97	ND	NA	NA	NA	3369.68
MW-10	03/14/12	3430.65	63.30	59.22	59.25	0.03	NA	NA	NA	3371.43
MW-10	03/21/12	3430.65	63.30	59.15	59.60	0.45	NA	NA	NA	3371.43
MW-10	04/03/12	3430.65	63.30	59.19	59.20	0.01	NA	NA	NA	3371.46
MW-10	04/11/12	3430.65	63.30	59.21	59.22	0.01	NA	NA	NA	3371.44
MW-10	04/20/12	3430.65	63.30	59.25	59.27	0.02	NA	NA	NA	3371.40
MW-10	04/26/12	3430.65	63.30	59.18	59.19	0.01	NA	NA	NA	3371.47
MW-10	05/02/12	3430.65	63.30	59.20	59.21	0.01	NA	NA	NA	3371.45
MW-10	05/09/12	3430.65	63.30	59.22	59.24	0.02	NA	NA	NA	3371.43
MW-10	05/16/12	3430.65	63.30	59.26	59.27	0.01	NA	NA	NA	3371.39
MW-10	05/24/12	3430.65	63.30	59.22	59.25	0.03	NA	NA	NA	3371.43
MW-10	05/29/12	3430.65	63.30	59.15	59.16	0.01	NA	NA	NA	3371.50
MW-10	06/06/12	3430.65	63.30	59.20	59.35	0.15	NA	NA	NA	3371.43
MW-10	06/13/12	3430.65	63.30	59.18	59.20	0.02	NA	NA	NA	3371.47
MW-10	06/19/12	3430.65	63.30	59.19	59.28	0.09	NA	NA	NA	3371.45
MW-10	06/27/12	3430.65	63.30	59.24	59.35	0.11		0.00	5.00	3371.39
MW-10	06/27/12	3430.65	63.30	ND	59.38	ND	NA	NA	NA	3371.27
MW-10	07/05/12	3430.65	63.30	59.33	59.35	0.02	NA	NA	NA	3371.32
MW-10	07/11/12	3430.65	63.30	59.32	59.35	0.03	NA	NA	NA	3371.33
MW-10	07/18/12	3430.65	63.30	59.34	59.35	0.01	NA	NA	NA	3371.31
MW-10	07/25/12	3430.65	63.30	59.32	59.34	0.02	NA	0.10	10.00	3371.33
MW-10	07/31/12	3430.65	63.30	59.36	59.40	0.04	NA	0.10	10.00	3371.28
MW-10	07/31/12	3430.65	63.30	ND	60.62	ND	NA	NA	NA	3370.03
MW-10	08/08/12	3430.65	63.30	59.40	59.48	0.08	NA	NA	NA	3371.24
MW-10	08/13/12	3430.65	63.30	59.41	59.56	0.15	NA	0.10	10.00	3371.22

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								PSH	H ₂ O	
MW-10	08/13/12	3430.65	63.30	ND	60.11	ND	NA	NA	NA	3370.54
MW-10	08/20/12	3430.65	63.30	Sheen	59.42	Sheen	NA	0.10	10.00	3371.23
MW-10	08/20/12	3430.65	63.30	ND	60.03	ND	NA	NA	NA	3370.62
MW-10	09/05/12	3430.65	63.30	59.42	59.48	0.06	NA	NA	10.00	3371.22
MW-10	09/05/12	3430.65	63.30	ND	60.19	ND	NA	NA	NA	3370.46
MW-10	09/12/12	3430.65	63.30	ND	59.43	ND	NA	NA	NA	3371.22
MW-10	10/02/12	3430.65	63.30	59.44	59.48	0.04	NA	NA	NA	3371.20
MW-10	10/10/12	3430.65	63.30	59.44	59.46	0.02	NA	NA	NA	3371.21
MW-10	10/16/12	3430.65	63.30	59.42	59.45	0.03	NA	NA	NA	3371.23
MW-10	10/24/12	3430.65	63.30	59.41	59.50	0.09	NA	NA	NA	3371.23
MW-10	10/30/12	3430.65	63.30	59.46	59.50	0.04	NA	NA	NA	3371.18
MW-10	11/06/12	3430.65	63.30	59.45	59.48	0.03	NA	NA	NA	3371.20
MW-10	11/13/12	3430.65	63.30	59.78	59.82	0.04	NA	NA	NA	3370.86
MW-10	11/19/12	3430.65	63.30	59.48	59.50	0.02	NA	NA	NA	3371.17
MW-10	12/05/12	3430.65	63.30	59.48	59.48	0.00	NA	NA	NA	3371.17
MW-10	12/11/12	3430.65	63.30	59.49	59.50	0.01	NA	NA	NA	3371.16
MW-10	01/03/13	3430.65	63.30	59.50	59.55	0.05	NA	NA	NA	3371.14
MW-10	01/16/13	3430.65	63.30	59.49	59.57	0.08	NA	NA	NA	3371.15
MW-10	01/23/13	3430.65	63.30	59.46	59.56	0.10	NA	NA	NA	3371.18
MW-10	01/30/13	3430.65	63.30	59.50	59.54	0.04	NA	NA	NA	3371.14
MW-10	02/07/13	3430.65	63.30	59.49	59.50	0.01	NA	NA	NA	3371.16
MW-10	02/13/13	3430.65	63.30	59.50	59.55	0.05	NA	0.10	10.00	3371.14
MW-10	02/13/13	3430.65	63.30	ND	61.42	ND	NA	NA	NA	3369.23
MW-10	02/28/13	3430.65	63.30	59.50	59.51	0.01	NA	NA	NA	3371.15
MW-10	03/05/13	3430.65	63.30	59.56	59.57	0.01	NA	NA	NA	3371.09
MW-10	03/15/13	3430.65	63.30	59.53	59.55	0.02	NA	NA	NA	3371.12
MW-10	03/21/13	3430.65	63.30	59.46	59.47	0.01	NA	NA	NA	3371.19
MW-10	03/29/13	3430.65	63.30	59.51	59.52	0.01	NA	NA	NA	3371.14
MW-10	04/09/13	3430.65	63.30	59.53	59.55	0.02	NA	NA	NA	3371.12
MW-10	04/20/13	3430.65	63.30	59.60	59.62	0.02	NA	NA	NA	3371.05
MW-10	04/23/13	3430.65	63.30	NG	NG	NG	NA	NA	NA	NG
MW-10	05/01/13	3430.65	63.30	59.63	59.65	0.02	NA	NA	NA	3371.02

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								PSH	H ₂ O	
MW-10	05/15/13	3430.65	63.30	59.55	59.57	0.02	NA	NA	NA	3371.10
MW-10	05/21/13	3430.65	63.30	59.46	59.48	0.02	NA	NA	NA	3371.19
MW-10	06/04/13	3430.65	63.30	59.57	59.65	0.08	NA	0.25	9.75	3371.07
MW-10	06/04/13	3430.65	63.30	ND	61.95	ND	NA	NA	NA	3368.70
MW-10	06/13/13	3430.65	63.30	59.63	59.73	0.10	NA	NA	NA	3371.01
MW-10	06/17/13	3430.65	63.30	59.60	59.62	0.02	NA	0.10	10.00	3371.05
MW-10	06/26/13	3430.65	63.30	59.60	59.61	0.01	NA	NA	NA	3371.05
MW-10	07/03/13	3430.65	63.30	59.62	59.65	0.03	NA	NA	NA	3371.03
MW-10	07/10/13	3430.65	63.30	59.65	59.66	0.01	NA	NA	NA	3371.00
MW-10	08/07/13	3430.65	63.30	59.62	59.64	0.02	NA	NA	NA	3371.03
MW-10	08/14/13	3430.65	63.30	59.68	59.70	0.02	NA	NA	NA	3370.97
MW-10	08/21/13	3430.65	63.30	59.73	59.75	0.02	NA	NA	NA	3370.92
MW-10	08/28/13	3430.65	63.30	59.77	59.78	0.01	NA	NA	NA	3370.88
MW-10	09/06/13	3430.65	63.30	59.76	59.77	0.01	NA	NA	NA	3370.89
MW-10	09/11/13	3430.65	63.30	59.78	59.79	0.01	NA	NA	NA	3370.87
MW-10	09/21/13	3430.65	63.30	59.78	59.79	0.01	NA	NA	NA	3370.87
MW-10	09/28/13	3430.65	63.30	59.81	59.83	0.02	NA	NA	NA	3370.84
MW-10	10/02/13	3430.65	63.30	59.78	59.80	0.02	NA	NA	NA	3370.87
MW-10	10/11/13	3430.65	63.30	59.80	59.82	0.02	NA	NA	NA	3370.85
MW-10	10/16/13	3430.65	63.30	59.78	59.79	0.01	NA	NA	NA	3370.87
MW-10	10/30/13	3430.65	63.30	59.78	59.85	0.07	NA	NA	NA	3370.86
MW-10	11/13/13	3430.65	63.30	59.75	59.76	0.01	NA	NA	NA	3370.90
MW-10	11/20/13	3430.65	63.30	59.62	59.63	0.01	NA	NA	NA	3371.03
MW-10	11/27/13	3430.65	63.30	59.63	59.75	0.12	NA	NA	NA	3371.00
MW-10	12/13/13	3430.65	63.30	59.71	59.72	0.01	NA	NA	NA	3370.94
MW-10	12/17/13	3430.65	63.30	59.72	59.74	0.02	NA	NA	NA	3370.93
MW-10	01/02/14	3430.65	63.30	59.72	59.73	0.01	NA	NA	NA	3370.93
MW-10	01/09/14	3430.65	63.30	59.74	59.82	0.08	NA	NA	NA	3370.90
MW-10	01/15/14	3430.65	63.30	59.75	59.85	0.10	NA	0.25	9.75	3370.89
MW-10	01/22/14	3430.65	63.30	59.72	59.73	0.01	NA	NA	NA	3370.93
MW-10	01/30/14	3430.65	63.30	59.77	59.78	0.01	NA	NA	NA	3370.88
MW-10	02/05/14	3430.65	63.30	59.81	59.85	0.04	NA	SHEEN	10.00	3370.83

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								PSH	H ₂ O	
MW-10	02/13/14	3430.65	63.30	59.75	59.77	0.02	NA	SHEEN	10.00	3370.90
MW-10	02/20/14	3430.65	63.30	59.76	59.77	0.01	NA	SHEEN	5.00	3370.89
MW-10	02/26/14	3430.65	63.30	59.74	59.75	0.01	NA	NA	NA	3370.91
MW-10	03/06/14	3430.65	63.30	59.77	59.78	0.01	NA	NA	NA	3370.88
MW-10	03/19/14	3430.65	63.30	59.39	59.41	0.02	NA	NA	NA	3371.26
MW-10	03/25/14	3430.65	63.30	59.76	59.78	0.02	NA	NA	NA	3370.89
MW-10	04/02/14	3430.65	63.30	59.77	59.78	0.01	NA	NA	NA	3370.88
MW-10	04/10/14	3430.65	63.30	59.75	59.76	0.01	NA	NA	NA	3370.90
MW-10	04/18/14	3430.65	63.30	59.74	59.76	0.02	NA	NA	NA	3370.91
MW-10	04/23/14	3430.65	63.30	59.73	59.75	0.02	NA	NA	NA	3370.92
MW-10	05/04/14	3430.65	63.30	59.77	59.81	0.04	NA	NA	NA	3370.87
MW-10	05/16/14	3430.65	63.30	59.75	59.79	0.04	NA	NA	NA	3370.89
MW-10	05/20/14	3430.65	63.30	59.77	59.78	0.01	NA	NA	NA	3370.88
MW-10	06/05/14	3430.65	63.30	59.84	59.90	0.06	NA	NA	NA	3370.80
MW-10	06/19/14	3430.65	63.30	59.88	59.89	0.01	NA	NA	NA	3370.77
MW-10	06/25/14	3430.65	63.30	59.89	59.90	0.01	NA	NA	NA	3370.76
MW-10	07/10/14	3430.65	63.30	59.89	59.90	0.01	NA	NA	NA	3370.76
MW-10	07/17/14	3430.65	63.30	59.95	59.96	0.01	NA	NA	NA	3370.70
MW-10	07/23/14	3430.65	63.30	59.95	59.96	0.01	NA	NA	NA	3370.70
MW-10	07/29/14	3430.65	63.30	59.97	59.98	0.01	NA	NA	NA	3370.68
MW-10	08/15/14	3430.65	63.30	59.99	60.02	0.03	NA	NA	NA	3370.66
MW-10	08/21/14	3430.65	63.30	60.00	60.02	0.02	NA	NA	NA	3370.65
MW-10	08/27/14	3430.65	63.30	59.90	59.94	0.04	NA	0.50	4.50	3370.74
MW-10	09/03/14	3430.65	63.30	60.03	60.04	0.01	NA	NA	NA	3370.62
MW-10	09/09/14	3430.65	63.30	60.03	60.07	0.04	NA	NA	NA	3370.61
MW-10	09/18/14	3430.65	63.30	60.04	60.11	0.07	NA	0.25	9.75	3370.60
MW-10	09/29/14	3430.65	63.30	60.02	60.12	0.10	NA	NA	NA	3370.62
MW-10	10/15/14	3430.65	63.30	59.49	59.54	0.05	NA	NA	NA	3371.15
MW-10	10/20/14	3430.65	63.30	59.47	59.54	0.07	NA	NA	NA	3371.17
MW-10	10/28/14	3430.65	63.30	59.33	59.39	0.06	NA	NA	NA	3371.31
MW-10	11/18/14	3430.65	63.30	59.14	59.19	0.05	NA	NA	NA	3371.50
MW-10	11/25/14	3430.65	63.30	59.07	59.96	0.89	NA	NA	NA	3371.45

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								PSH	H ₂ O	
MW-10	12/17/14	3430.65	63.30	59.05	59.10	0.05	NA	NA	NA	3371.59
MW-10	12/22/14	3430.65	63.30	59.15	59.28	0.13	NA	NA	NA	3371.48
MW-10	12/30/14	3430.65	63.30	59.19	59.23	0.04	NA	NA	NA	3371.45
MW-10	01/07/15	3430.65	63.30	59.13	59.14	0.01	NA	NA	NA	3371.52
MW-10	01/15/15	3430.65	63.30	59.21	59.31	0.10	NA	NA	NA	3371.43
MW-10	01/21/15	3430.65	63.30	59.15	59.22	0.07	NA	NA	NA	3371.49
MW-10	01/28/15	3430.65	63.30	59.12	59.23	0.11	NA	NA	NA	3371.51
MW-10	02/06/15	3430.65	63.30	59.11	59.22	0.11	NA	NA	NA	3371.52
MW-10	02/10/15	3430.65	63.30	59.12	59.23	0.11	NA	NA	NA	3371.51
MW-10	02/17/15	3430.65	63.30	59.20	59.32	0.12	NA	0.50	9.50	3371.43
MW-10	02/24/15	3430.65	63.30	59.09	59.11	0.02	NA	NA	NA	3371.56
MW-10	03/05/15	3430.65	63.30	59.11	59.20	0.09	NA	NA	NA	3371.53
MW-10	03/11/15	3430.65	63.30	59.14	59.15	0.01	NA	NA	NA	3371.51
MW-10	03/17/15	3430.65	63.30	59.12	59.18	0.06	NA	NA	NA	3371.52
MW-10	03/23/15	3430.65	63.30	59.12	59.22	0.10	NA	NA	NA	3371.52
MW-10	04/01/15	3430.65	63.30	59.12	59.20	0.08	NA	0.25	9.75	3371.52
MW-10	04/08/15	3430.65	63.30	59.11	59.13	0.02	NA	NA	NA	3371.54
MW-10	04/22/15	3430.65	63.30	59.12	59.16	0.04	NA	NA	NA	3371.52
MW-10	04/30/15	3430.65	63.30	59.16	59.21	0.05	NA	NA	NA	3371.48
MW-10	05/19/15	3430.65	63.30	59.13	59.18	0.05	NA	NA	NA	3371.51
MW-10	05/28/15	3430.65	63.30	59.15	59.23	0.08	NA	NA	NA	3371.49
MW-10	06/05/15	3430.65	63.30	59.14	59.53	0.39	NA	NA	NA	3371.45
MW-10	06/10/15	3430.65	63.30	59.15	59.24	0.09	NA	0.25	9.75	3371.49
MW-10	06/17/15	3430.65	63.30	59.18	59.20	0.02	NA	NA	NA	3371.47
MW-10	07/01/15	3430.65	63.30	59.16	59.19	0.03	NA	NA	NA	3371.49
MW-10	07/08/15	3430.65	63.30	59.20	59.24	0.04	NA	NA	NA	3371.44
MW-10	07/15/15	3430.65	63.30	59.19	59.24	0.05	NA	NA	NA	3371.45
MW-10	07/22/15	3430.65	63.30	59.24	59.34	0.10	NA	NA	NA	3371.40
MW-10	07/29/15	3430.65	63.30	59.24	59.28	0.04	NA	NA	NA	3371.40
MW-10	08/05/15	3430.65	63.30	59.23	59.29	0.06	NA	0.25	9.75	3371.41
MW-10	08/13/15	3430.65	63.30	59.27	59.31	0.04	NA	NA	NA	3371.37
MW-10	08/20/15	3430.65	63.30	59.28	59.59	0.31	NA	NA	NA	3371.32

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								PSH	H ₂ O	
MW-10	08/28/15	3430.65	63.30	ND	59.28	ND	NA	NA	NA	3371.37
MW-10	09/03/15	3430.65	63.30	59.29	59.33	0.04	NA	NA	NA	3371.35
MW-10	09/11/15	3430.65	63.30	59.32	59.35	0.03	NA	NA	NA	3371.33
MW-10	09/17/15	3430.65	63.30	59.30	59.33	0.03	NA	NA	NA	3371.35
MW-10	09/28/15	3430.65	63.30	59.33	59.35	0.02	NA	NA	NA	3371.32
MW-10	10/06/15	3430.65	63.30	59.31	59.38	0.07	NA	0.25	9.75	3371.33
MW-10	10/14/15	3430.65	63.30	59.33	59.36	0.03	NA	NA	NA	3371.32
MW-10	10/21/15	3430.65	63.30	59.33	59.36	0.03	NA	NA	NA	3371.32
MW-10	10/28/15	3430.65	63.30	59.33	59.35	0.02	NA	NA	NA	3371.32
MW-10	11/03/15	3430.65	63.30	59.32	59.39	0.07	NA	NA	NA	3371.32
MW-10	11/12/15	3430.65	63.30	59.35	59.36	0.01	NA	NA	NA	3371.30
MW-10	11/18/15	3430.65	63.30	58.31	58.40	0.09	NA	NA	NA	3372.33
MW-10	11/24/15	3430.65	63.30	59.30	59.37	0.07	NA	NA	NA	3371.34
MW-10	12/09/15	3430.65	63.30	59.23	59.25	0.02	NA	NA	NA	3371.42
MW-10	12/15/15	3430.65	63.30	59.52	59.56	0.04	NA	NA	NA	3371.12
MW-10	12/31/15	3430.65	63.30	59.27	59.32	0.05	NA	NA	NA	3371.37
MW-10	01/06/16	3430.65	63.30	59.30	59.32	0.02	NA	NA	NA	3371.35
MW-10	01/13/16	3430.65	63.30	59.25	59.32	0.07	NA	NA	NA	3371.39
MW-10	01/20/16	3430.65	63.30	59.23	59.27	0.04	NA	NA	NA	3371.41
MW-10	01/27/16	3430.65	63.30	59.22	59.23	0.01	NA	NA	NA	3371.43
MW-10	02/05/16	3430.65	63.30	59.18	59.20	0.02	NA	NA	NA	3371.47
MW-10	02/10/16	3430.65	63.30	59.16	59.17	0.01	NA	NA	NA	3371.49
MW-10	02/18/16	3430.65	63.30	59.14	59.18	0.04	NA	NA	NA	3371.50
MW-10	02/25/16	3430.65	63.30	59.03	59.06	0.03	NA	NA	NA	3371.62
MW-10	03/01/16	3430.65	63.30	59.18	59.24	0.06	NA	NA	NA	3371.46
MW-10	03/09/16	3430.65	63.30	59.19	59.23	0.04	NA	NA	NA	3371.45
MW-10	03/15/16	3430.65	63.30	59.16	59.25	0.09	NA	NA	NA	3371.48
MW-10	03/22/16	3430.65	63.30	59.10	59.16	0.06	NA	NA	NA	3371.54
MW-10	03/30/16	3430.65	63.30	59.15	59.22	0.07	NA	NA	NA	3371.49
MW-10	04/05/16	3430.65	63.30	59.13	59.20	0.07	NA	NA	NA	3371.51
MW-10	04/12/16	3430.65	63.30	59.15	59.20	0.05	NA	NA	NA	3371.49
MW-10	04/20/16	3430.65	63.30	59.11	59.18	0.07	NA	NA	NA	3371.53

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								PSH	H ₂ O	
MW-10	04/27/16	3430.65	63.30	59.12	59.20	0.08	NA	NA	NA	3371.52
MW-10	05/05/16	3430.65	63.30	59.08	59.14	0.06	NA	SHEEN	5.00	3371.56
MW-10	05/12/16	3430.65	63.30	59.12	59.14	0.02	NA	SHEEN	5.00	3371.53
MW-10	05/19/16	3430.65	63.30	59.11	59.14	0.03	NA	0.25	9.75	3371.54
MW-10	05/26/16	3430.65	63.30	59.10	59.12	0.02	NA	NA	NA	3371.55
MW-10	06/02/16	3430.65	63.30	59.13	59.15	0.02	NA	NA	NA	3371.52
MW-10	06/10/16	3430.65	63.30	59.16	59.20	0.04	NA	NA	NA	3371.48
MW-10	06/23/16	3430.65	63.30	59.09	59.12	0.03	NA	NA	NA	3371.56
MW-10	06/27/16	3430.65	63.30	59.18	59.22	0.04	NA	NA	NA	3371.46
MW-10	07/06/16	3430.65	63.30	59.23	59.27	0.04	NA	NA	NA	3371.41
MW-10	07/15/16	3430.65	63.30	59.22	59.24	0.02	NA	NA	NA	3371.43
MW-10	07/21/16	3430.65	63.30	59.26	59.32	0.06	NA	NA	NA	3371.38
MW-10	07/26/16	3430.65	63.30	59.30	59.38	0.08	NA	0.25	9.75	3371.34
MW-10	08/03/16	3430.65	63.30	59.37	59.41	0.04	NA	SHEEN	10.00	3371.27
MW-10	08/12/16	3430.65	63.30	59.40	59.41	0.01	NA	SHEEN	10.00	3371.25
MW-10	08/17/16	3430.65	63.30	59.40	59.43	0.03	NA	SHEEN	15.00	3371.25
MW-10	08/24/16	3430.65	63.30	Sheen	59.41	Sheen	NA	SHEEN	10.00	3371.24
MW-10	08/31/16	3430.65	63.30	59.42	59.44	0.02	NA	NA	NA	3371.23
MW-10	09/07/16	3430.65	63.30	59.45	59.47	0.02	NA	NA	10.00	3371.20
MW-10	09/16/16	3430.65	63.30	58.47	58.49	0.02	NA	NA	NA	3372.18
MW-10	09/21/16	3430.65	63.30	59.42	59.45	0.03	NA	NA	NA	3371.23
MW-10	09/28/16	3430.65	63.30	59.41	59.43	0.02	NA	SHEEN	10.00	3371.24
MW-10	10/12/16	3430.65	63.30	59.30	59.36	0.06	NA	SHEEN	10.00	3371.34
MW-10	10/19/16	3430.65	63.30	59.26	59.28	0.02	NA	SHEEN	10.00	3371.39
MW-10	10/25/16	3430.65	63.30	59.22	59.24	0.02	NA	SHEEN	10.00	3371.43
MW-10	11/01/16	3430.65	63.30	59.17	59.19	0.02	NA	SHEEN	10.00	3371.48
MW-10	11/09/16	3430.65	63.30	59.21	59.27	0.06	NA	SHEEN	10.00	3371.43
MW-10	11/16/16	3430.65	63.30	59.11	59.13	0.02	NA	NA	10.00	3371.54
MW-10	11/22/16	3430.65	63.30	59.17	59.20	0.03	NA	SHEEN	10.00	3371.48
MW-10	11/30/16	3430.65	63.30	59.15	59.17	0.02	NA	NA	NA	3371.50
MW-10	12/06/16	3430.65	63.30	59.18	59.19	0.01	NA	NA	10.00	3371.47
MW-10	12/15/16	3430.65	63.30	59.18	59.20	0.02	NA	NA	NA	3371.47

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Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-10	12/22/16	3430.65	63.30	59.20	59.24	0.04	NA	NA	NA	3371.44
MW-10	12/28/16	3430.65	63.30	49.17	49.21	0.04	NA	NA	NA	3381.47
MW-10	01/05/17	3430.65	63.30	59.18	59.21	0.03	NA	SHEEN	10.00	3371.47
MW-10	01/11/17	3430.65	63.30	59.15	59.20	0.05	NA	SHEEN	10.00	3371.49
MW-10	01/18/17	3430.65	63.30	59.18	59.20	0.02	NA	NA	10.00	3371.47
MW-10	01/25/17	3430.65	63.30	59.20	59.23	0.03	NA	SHEEN	10.00	3371.45
MW-10	02/01/17	3430.65	63.30	59.17	59.26	0.09	NA	SHEEN	10.00	3371.47
MW-10	02/08/17	3430.65	63.30	59.19	59.26	0.07	NA	NA	10.00	3371.45
MW-10	02/15/17	3430.65	63.30	59.17	59.20	0.03	NA	NA	10.00	3371.48
MW-10	02/23/17	3430.65	63.30	59.10	59.13	0.03	NA	NA	10.00	3371.55
MW-10	03/02/17	3430.65	63.30	59.18	59.20	0.02	NA	NA	NA	3371.47
MW-10	03/08/17	3430.65	63.30	59.16	59.18	0.02	NA	NA	10.00	3371.49
MW-10	03/14/17	3430.65	63.30	59.15	59.20	0.05	NA	SHEEN	10.00	3371.49
MW-10	03/21/17	3430.65	63.30	59.13	59.15	0.02	NA	NA	NA	3371.52
MW-10	03/29/17	3430.65	63.30	59.15	59.19	0.04	NA	NA	10.00	3371.49
MW-10	04/05/17	3430.65	63.30	59.19	59.25	0.06	NA	SHEEN	10.00	3371.45
MW-10	04/12/17	3430.65	63.30	59.16	59.20	0.04	NA	SHEEN	10.00	3371.48
MW-10	04/19/17	3430.65	63.30	59.13	59.17	0.04	NA	SHEEN	10.00	3371.51
MW-10	04/26/17	3430.65	63.30	59.10	59.13	0.03	NA	NA	10.00	3371.55
MW-10	05/03/17	3430.65	63.30	59.11	59.12	0.01	NA	NA	10.00	3371.54
MW-10	05/25/17	3430.65	63.30	59.13	59.15	0.02	NA	SHEEN	10.00	3371.52
MW-10	06/01/17	3430.65	63.30	59.10	59.11	0.01	NA	NA	10.00	3371.55
MW-10	06/05/17	3430.65	63.30	59.20	59.24	0.04	NA	NA	10.00	3371.44
MW-10	06/13/17	3430.65	63.30	59.16	59.18	0.02	NA	NA	10.00	3371.49
MW-10	06/21/17	3430.65	63.30	59.18	59.19	0.01	NA	NA	10.00	3371.47
MW-10	06/28/17	3430.65	63.30	59.16	59.17	0.01	NA	NA	10.00	3371.49
MW-10	07/12/17	3430.65	63.30	59.15	59.17	0.02	NA	NA	10.00	3371.50
MW-10	07/18/17	3430.65	63.30	59.18	59.19	0.01	NA	NA	10.00	3371.47
MW-10	07/26/17	3430.65	63.30	59.25	59.31	0.06	NA	SHEEN	10.00	3371.39
MW-10	08/02/17	3430.65	63.30	59.24	59.30	0.06	NA	SHEEN	10.00	3371.40
MW-10	08/09/17	3430.65	63.30	59.20	59.22	0.02	NA	SHEEN	10.00	3371.45
MW-10	08/16/17	3430.65	63.30	59.21	59.23	0.02	NA	SHEEN	10.00	3371.44

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-10	08/23/17	3430.65	63.30	59.18	59.20	0.02	NA	SHEEN	10.00	3371.47
MW-10	08/30/17	3430.65	63.30	59.15	59.19	0.04	NA	SHEEN	10.00	3371.49
MW-10	09/07/17	3430.65	63.30	59.26	59.30	0.04	NA	SHEEN	10.00	3371.38
MW-10	09/12/17	3430.65	63.30	59.40	59.47	0.07	NA	NA	NA	3371.24
MW-10	09/26/17	3430.65	63.30	59.39	59.44	0.05	NA	SHEEN	10.00	3371.25
MW-10	10/04/17	3430.65	63.30	59.44	59.49	0.05	NA	SHEEN	10.00	3371.20
MW-10	10/12/17	3430.65	63.30	59.44	59.49	0.05	NA	SHEEN	10.00	3371.20
MW-10	10/18/17	3430.65	63.30	59.45	59.50	0.05	NA	SHEEN	10.00	3371.19
MW-10	10/26/17	3430.65	63.30	59.40	59.44	0.04	NA	SHEEN	10.00	3371.24
MW-10	11/01/17	3430.65	63.30	59.40	59.50	0.10	NA	SHEEN	10.00	3371.24
MW-10	11/09/17	3430.65	63.30	59.41	59.48	0.07	NA	SHEEN	10.00	3371.23
MW-10	11/15/17	3430.65	63.30	59.39	59.45	0.06	NA	SHEEN	10.00	3371.25
MW-10	11/29/17	3430.65	63.30	59.35	59.40	0.05	NA	NA	NA	3371.29
MW-10	12/06/17	3430.65	63.30	59.37	59.45	0.08	NA	SHEEN	10.00	3371.27
MW-10	12/13/17	3430.65	63.30	59.35	59.41	0.06	NA	SHEEN	10.00	3371.29
MW-10	01/03/18	3430.65	63.30	59.37	59.40	0.03	NA	SHEEN	10.00	3371.28
MW-10	01/10/18	3430.65	63.30	59.31	59.41	0.10	NA	SHEEN	10.00	3371.33
MW-10	01/18/18	3430.65	63.30	59.35	59.36	0.01	NA	1.00	9.00	3371.30
MW-10	01/26/18	3430.65	63.30	59.27	59.37	0.10	NA	NA	NA	3371.37
MW-10	02/01/18	3430.65	63.30	Sheen	58.28	Sheen	NA	NA	NA	3372.37
MW-10	02/14/18	3430.65	63.30	59.29	59.33	0.04	NA	SHEEN	10.00	3371.35
MW-10	02/21/18	3430.65	63.30	59.30	59.33	0.03	NA	SHEEN	10.00	3371.35
MW-10	02/28/18	3430.65	63.30	Sheen	59.30	Sheen	NA	NA	NA	3371.35
MW-10	03/09/18	3430.65	63.30	58.94	59.12	0.18	NA	NA	NA	3371.68
MW-10	03/15/18	3430.65	63.30	59.35	59.36	0.01	NA	SHEEN	10.00	3371.30
MW-10	03/22/18	3430.65	63.30	Sheen	59.36	Sheen	NA	NA	NA	3371.29
MW-10	03/28/18	3430.65	63.30	Sheen	59.40	Sheen	NA	NA	10.00	3371.25
MW-10	04/03/18	3430.65	63.30	59.39	59.40	0.01	NA	SHEEN	10.00	3371.26
MW-10	04/10/18	3430.65	63.30	Sheen	59.42	Sheen	NA	NA	10.00	3371.23
MW-10	04/19/18	3430.65	63.30	Sheen	59.46	Sheen	NA	SHEEN	10.00	3371.19
MW-10	04/25/18	3430.65	63.30	Sheen	59.52	Sheen	NA	NA	10.00	3371.13
MW-10	05/10/18	3430.65	63.30	59.45	59.47	0.02	NA	NA	10.00	3371.20

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-10	05/15/18	3430.65	63.30	59.46	59.49	0.03	NA	SHEEN	10.00	3371.19
MW-10	05/23/18	3430.65	63.30	59.47	59.49	0.02	NA	SHEEN	10.00	3371.18
MW-10	06/07/18	3430.65	63.30	59.50	59.52	0.02	NA	NA	NA	3371.15
MW-10	06/13/18	3430.65	63.30	59.51	59.52	0.01	NA	SHEEN	10.00	3371.14
MW-10	06/28/18	3430.65	63.30	59.54	59.55	0.01	NA	NA	NA	3371.11
MW-10	07/05/18	3430.65	63.30	59.56	59.57	0.01	NA	NA	NA	3371.09
MW-10	07/12/18	3430.65	63.30	59.58	59.59	0.01	NA	SHEEN	10.00	3371.07
MW-10	07/20/18	3430.65	63.30	59.60	59.65	0.05	NA	SHEEN	10.00	3371.04
MW-10	08/01/18	3430.65	63.30	59.56	59.59	0.03	NA	SHEEN	10.00	3371.09
MW-10	08/21/18	3430.65	63.30	59.59	59.60	0.01	NA	SHEEN	10.00	3371.06
MW-10	08/30/18	3430.65	63.30	59.60	59.62	0.02	NA	SHEEN	10.00	3371.05
MW-10	09/12/18	3430.65	63.30	59.61	59.62	0.01	NA	SHEEN	10.00	3371.04
MW-10	09/26/18	3430.65	63.30	59.60	59.61	0.01	NA	SHEEN	10.00	3371.05
MW-10	10/04/18	3430.65	63.30	59.60	59.62	0.02	NA	SHEEN	10.00	3371.05
MW-10	10/10/18	3430.65	63.30	59.58	59.59	0.01	NA	SHEEN	10.00	3371.07
MW-10	10/17/18	3430.65	63.30	59.42	59.44	0.02	NA	SHEEN	10.00	3371.23
MW-10	10/24/18	3430.65	63.30	59.36	59.37	0.01	NA	SHEEN	10.00	3371.29
MW-10	11/01/18	3430.65	63.30	Sheen	59.69	Sheen	NA	NA	NA	3370.96
MW-10	11/07/18	3430.65	63.30	Sheen	59.80	Sheen	NA	NA	NA	3370.85
MW-10	11/13/18	3430.65	63.30	Sheen	59.78	Sheen	NA	SHEEN	10.00	3370.87
MW-10	11/21/18	3430.65	63.30	59.74	59.76	0.02	NA	SHEEN	10.00	3370.91
MW-10	11/30/18	3430.65	63.30	59.72	59.74	0.02	NA	SHEEN	10.00	3370.93
MW-10	12/07/18	3430.65	63.30	59.74	59.75	0.01	NA	SHEEN	10.00	3370.91
MW-10	12/13/18	3430.65	63.30	Sheen	59.70	Sheen	NA	SHEEN	10.00	3370.95
MW-10	12/19/18	3430.65	63.30	59.66	59.67	0.01	NA	SHEEN	10.00	3370.99
MW-10	01/03/19	3430.65	63.30	Sheen	59.69	Sheen	NA	SHEEN	10.00	3370.96
MW-10	01/09/19	3430.65	63.30		59.71		NA	SHEEN	10.00	3370.94
MW-10	01/18/19	3430.65	63.30	59.74	59.75	0.01	NA	SHEEN	10.00	3370.91
MW-10	01/23/19	3430.65	63.30	59.73	59.75	0.02	NA	NA	NA	3370.92
MW-10	01/30/19	3430.65	63.30	Sheen	59.63	Sheen	NA	NA	10.00	3371.02
MW-10	02/06/19	3430.65	63.30	ND	59.65	ND	NA	NA	NA	3371.00
MW-10	02/14/19	3430.65	63.30	59.68	59.71	0.03	NA	NA	NA	3370.97

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-10	02/22/19	3430.65	63.30	59.74	59.76	0.02	NA	NA	NA	3370.91
MW-10	02/28/19	3430.65	63.30	59.69	59.70	0.01	NA	SHEEN	10.00	3370.96
MW-10	03/06/19	3430.65	63.30	Sheen	59.71	Sheen	NA	NA	NA	3370.94
MW-10	03/12/19	3430.65	63.30	59.68	59.69	0.01	NA	SHEEN	10.00	3370.97
MW-10	03/22/19	3430.65	63.30	59.69	59.70	0.01	NA	SHEEN	10.00	3370.96
MW-10	03/28/19	3430.65	63.30	59.70	59.71	0.01	NA	SHEEN	10.00	3370.95
MW-10	04/03/19	3430.65	63.30	Sheen	59.72	Sheen	NA	NA	NA	3370.93
MW-10	04/11/19	3430.65	63.30	59.76	59.79	0.03	NA	SHEEN	10.00	3370.89
MW-10	04/16/19	3430.65	63.30	Sheen	59.78	Sheen	NA	NA	NA	3370.87
MW-10	04/25/19	3430.65	63.30	Sheen	59.79	Sheen	NA	SHEEN	10.00	3370.86
MW-10	05/01/19	3430.65	63.30	Sheen	59.70	Sheen	NA	NA	NA	3370.95
MW-10	05/14/19	3430.65	63.30	59.80	59.84	0.04	NA	SHEEN	10.00	3370.84
MW-10	05/24/19	3430.65	63.30	59.80	59.81	0.01	NA	NA	10.00	3370.85
MW-10	06/05/19	3430.65	63.30	59.75	59.78	0.03	NA	SHEEN	10.00	3370.90
MW-10	06/14/19	3430.65	63.30	59.87	59.88	0.01	NA	SHEEN	10.00	3370.78
MW-10	06/20/19	3430.65	63.30	59.75	59.76	0.01	NA	SHEEN	10.00	3370.90
MW-10	06/26/19	3430.65	63.30	59.93	59.95	0.02	NA	NA	NA	3370.72
MW-10	07/03/19	3430.65	63.30	59.93	59.94	0.01	NA	SHEEN	10.00	3370.72
MW-10	07/11/19	3430.65	63.30	59.96	59.97	0.01	NA	NA	NA	3370.69
MW-10	07/26/19	3430.65	63.30	60.00	60.02	0.02	NA	NA	10.00	3370.65
MW-10	08/10/19	3430.65	63.30	60.01	60.02	0.01	NA	NA	10.00	3370.64
MW-10	08/15/19	3430.65	63.30	59.72	59.76	0.04	NA	NA	10.00	3370.92
MW-10	08/27/19	3430.65	63.30	60.11	60.18	0.07	NA	NA	10.00	3370.53
MW-10	09/06/19	3430.65	63.30	59.82	60.04	0.22	NA	NA	10.00	3370.80
MW-10	09/13/19	3430.65	63.30	59.80	60.05	0.25	NA	NA	10.00	3370.81
MW-10	09/20/19	3430.65	63.30	60.12	60.30	0.18	NA	0.25	9.75	3370.50
MW-10	10/09/19	3430.65	63.30	60.12	60.14	0.02	NA	SHEEN	10.00	3370.53
MW-10	10/17/19	3430.65	63.30	60.10	60.11	0.01	NA	NA	NA	3370.55
MW-10	10/24/19	3430.65	63.30	60.12	60.14	0.02	NA	NA	NA	3370.53
MW-10	11/01/19	3430.65	63.30	60.04	60.06	0.02	NA	NA	NA	3370.61
MW-10	11/08/19	3430.65	63.30	60.01	60.02	0.01	NA	NA	NA	3370.64
MW-10	11/15/19	3430.65	63.30	60.00	60.02	0.02	NA	SHEEN	10.00	3370.65

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								PSH	H ₂ O	
MW-10	11/19/19	3430.65	63.30	59.99	60.02	0.03	NA	NA	NA	3370.66
MW-10	11/26/19	3430.65	63.30	59.96	59.99	0.03	NA	NA	NA	3370.69
MW-10	12/04/19	3430.65	63.30	59.97	59.98	0.01	NA	SHEEN	10.00	3370.68
MW-10	12/13/19	3430.65	63.30	59.95	59.97	0.02	NA	SHEEN	10.00	3370.70
MW-10	12/20/19	3430.65	63.30	59.87	59.92	0.05	NA	SHEEN	10.00	3370.77
MW-10	12/27/19	3430.65	63.30	NA	59.96	NA	NA	SHEEN	10.00	3370.69
MW-10	01/03/20	3430.65	63.30	59.94	59.98	0.04	NA	SHEEN	10.00	3370.70
MW-10	01/09/20	3430.65	63.30	60.00	60.02	0.02	NA	SHEEN	10.00	3370.65
MW-10	01/15/20	3430.65	63.30	59.96	59.97	0.01	NA	0.25	9.75	3370.69
MW-10	01/30/20	3430.65	63.30	60.03	60.04	0.01	NA	SHEEN	10.00	3370.62
MW-10	02/12/20	3430.65	63.30	60.00	60.04	0.04	NA	SHEEN	10.00	3370.64
MW-10	02/27/20	3430.65	63.30	59.99	60.01	0.02	NA	SHEEN	10.00	3370.66
MW-10	03/04/20	3430.65	63.30	60.03	60.08	0.05	NA	0.25	9.75	3370.61
MW-10	03/12/20	3430.65	63.30	59.99	60.01	0.02	NA	SHEEN	10.00	3370.66
MW-10	03/17/20	3430.65	63.30	60.03	60.08	0.05	NA	SHEEN	10.00	3370.61
MW-10	03/23/20	3430.65	63.30	60.01	60.03	0.02	NA	SHEEN	10.00	3370.64
MW-10	05/07/20	3430.65	63.30	59.88	59.92	0.04	NA	NA	NA	3370.76
MW-10	05/29/20	3430.65	63.30	59.95	60.02	0.07	NA	SHEEN	10.00	3370.69
MW-10	06/12/20	3430.65	63.30	60.00	60.03	0.03	NA	SHEEN	10.00	3370.65
MW-10	06/18/20	3430.65	63.30	60.10	60.19	0.09	NA	SHEEN	10.00	3370.54
MW-10	07/21/20	3430.65	63.30	60.01	60.21	0.20	NA	0.25	9.75	3370.61
MW-10	08/05/20	3430.65	63.30	Sheen	60.21	Sheen	NA	SHEEN	10.00	3370.44
MW-10	09/17/20	3430.65	63.30	sheen	60.22	sheen	NA	SHEEN	10.00	3370.43
MW-10	09/24/20	3430.65	63.30	60.20	60.21	0.01	NA	SHEEN	10.00	3370.45
MW-10	10/14/20	3430.65	63.30	60.18	60.21	0.03	NA	SHEEN	10.00	3370.47
MW-10	10/30/20	3430.65	63.30	60.19	60.21	0.02	NA	SHEEN	10.00	3370.46
MW-10	11/11/20	3430.65	63.30	60.15	60.18	0.03	NA	SHEEN	10.00	3370.50
MW-10	11/25/20	3430.65	63.30	Sheen	60.25	Sheen	NA	SHEEN	10.00	3370.40
MW-10	12/11/20	3430.65	63.30	60.25	60.48	0.23	NA	SHEEN	10.00	3370.37
MW-10	12/22/20	3430.65	63.30	60.21	60.42	0.21	NA	SHEEN	10.00	3370.41
MW-10	01/06/21	3430.65	63.30	60.33	60.45	0.12	NA	0.50	14.50	3370.30
MW-10	01/19/21	3430.65	63.30	60.28	60.44	0.16	NA	0.25	9.75	3370.35

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								PSH	H ₂ O	
MW-10	02/03/21	3430.65	63.30	60.35	60.40	0.05	NA	SHEEN	10.00	3370.29
MW-10	02/25/21	3430.65	63.30	60.30	60.72	0.42	NA	1.00	9.00	3370.29
MW-10	03/03/21	3430.65	63.30	60.26	60.45	0.19	NA	0.25	9.75	3370.36
MW-10	03/17/21	3430.65	63.30	60.26	60.70	0.44	NA	0.50	9.50	3370.32
MW-10	03/31/21	3430.65	63.30	60.30	60.42	0.12	NA	1.00	9.00	3370.33
MW-10	04/15/21	3430.65	63.30	60.41	60.48	0.07	NA	SHEEN	10.00	3370.23
MW-10	04/28/21	3430.65	63.30	60.30	60.75	0.45	NA	0.25	9.75	3370.28
MW-10	05/21/21	3430.65	63.30	60.32	60.40	0.08	NA	SHEEN	10.00	3370.32
MW-10	05/28/21	3430.65	63.30	60.19	60.39	0.20	NA	SHEEN	10.00	3370.43
MW-10	06/11/21	3430.65	63.30	60.46	60.54	0.08	NA	0.25	14.75	3370.18
MW-10	06/22/21	3430.65	63.30	60.40	60.53	0.13	NA	SHEEN	10.00	3370.23
MW-10	07/09/21	3430.65	63.30	60.21	60.25	0.04	NA	0.25	9.75	3370.43
MW-10	07/23/21	3430.65	63.30	60.18	60.21	0.03	NA	0.25	9.75	3370.47
MW-10	08/13/21	3430.65	63.30	60.50	60.55	0.05	NA	1.00	9.00	3370.14
MW-10	08/26/21	3430.65	63.30	60.52	60.60	0.08	NA	0.25	9.75	3370.12
MW-10	09/09/21	3430.65	63.30	60.60	60.68	0.08	NA	SHEEN	10.00	3370.04
MW-10	09/17/21	3430.65	63.30	60.49	60.54	0.05	NA	0.25	9.75	3370.15
MW-10	09/28/21	3430.65	63.30	60.52	60.60	0.08	NA	SHEEN	10.00	3370.12
MW-10	10/13/21	3430.65	63.30	60.60	60.63	0.03	NA	0.25	9.75	3370.05
MW-10	10/22/21	3430.65	63.30	60.52	60.60	0.08	NA	SHEEN	10.00	3370.12
MW-10	11/03/21	3430.65	63.30	60.60	60.68	0.08	NA	SHEEN	10.00	3370.04
MW-10	11/18/21	3430.65	63.30	60.60	60.68	0.08	NA	0.25	9.75	3370.04
MW-10	12/03/21	3430.65	63.30	60.75	60.80	0.05	NA	SHEEN	10.00	3369.89
MW-10	12/09/21	3430.65	63.30	60.75	60.81	0.06	NA	SHEEN	10.00	3369.89
MW-10	12/30/21	3430.65	63.30	60.68	60.72	0.04	NA	0.25	9.75	3369.96
MW-10	01/12/22	3430.65	63.30	60.62	60.80	0.18	NA	SHEEN	10.00	3370.00
MW-10	01/28/22	3430.65	63.30	Sheen	60.71	Sheen	NA	SHEEN	10.00	3369.94
MW-10	02/09/22	3430.65	63.30	Sheen	60.67	Sheen	NA	SHEEN	10.00	3369.98
MW-10	02/24/22	3430.65	63.30	Sheen	60.71	Sheen	NA	SHEEN	10.00	3369.94
MW-10	03/10/22	3430.65	63.30	Sheen	60.59	Sheen	NA	0.25	9.75	3370.06
MW-10	03/17/22	3430.65	63.30	60.70	61.05	0.35	NA	0.25	9.75	3369.90
MW-10	03/25/22	3430.65	63.30	Sheen	60.72	Sheen	NA	SHEEN	10.00	3369.93

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								PSH	H ₂ O	
MW-10	03/31/22	3430.65	63.30	60.70	60.81	0.11	NA	SHEEN	10.00	3369.93
MW-10	04/07/22	3430.65	63.30	60.74	60.84	0.10	NA	SHEEN	10.00	3369.90
MW-10	04/12/22	3430.65	63.30	60.75	60.82	0.07	NA	SHEEN	10.00	3369.89
MW-10	05/04/22	3430.65	63.30	60.81	60.83	0.02	NA	SHEEN	10.00	3369.84
MW-10	05/11/22	3430.65	63.30	60.82	60.88	0.06	NA	0.25	9.75	3369.82
MW-10	05/24/22	3430.65	63.30	60.71	60.78	0.07	NA	0.25	9.75	3369.93
MW-10	06/03/22	3430.65	63.30	60.85	60.91	0.06	NA	1.00	9.00	3369.79
MW-10	06/17/22	3430.65	63.30	60.93	61.35	0.42	NA	0.50	9.50	3369.66
MW-10	06/28/22	3430.65	63.30	60.90	60.95	0.05	NA	NA	NA	3369.74
MW-10	07/06/22	3430.65	63.30	60.87	60.99	0.12	NA	0.25	9.75	3369.76
MW-10	07/20/22	3430.65	63.30	60.89	61.00	0.11	NA	SHEEN	10.00	3369.74
MW-10	09/02/22	3430.65	63.30	Sheen	60.97	Sheen	NA	SHEEN	10.00	3369.68
MW-10	09/14/22	3430.65	63.30	61.00	61.08	0.08	NA	SHEEN	10.00	3369.64
MW-10	09/30/22	3430.65	63.30	61.00	61.06	0.06	NA	SHEEN	10.00	3369.64
MW-10	10/05/22	3430.65	63.30	61.02	61.08	0.06	NA	SHEEN	10.00	3369.62
MW-10	10/18/22	3430.65	63.30	Sheen	60.91	Sheen	NA	SHEEN	10.00	3369.74
MW-10	11/01/22	3430.65	63.30	61.08	61.40	0.32	NA	0.25	9.75	3369.52
MW-10	11/10/22	3430.65	63.30	61.02	61.05	0.03	NA	SHEEN	7.00	3369.63
MW-10	12/21/22	3430.65	63.30	61.08	61.20	0.12	NA	0.25	9.25	3369.55
MW-10	01/05/23	3430.65	63.30	61.10	61.29	0.19	NA	0.25	9.75	3369.52
MW-10	01/19/23	3430.65	63.30	61.13	61.30	0.17	NA	SHEEN	10.00	3369.49
MW-10	02/10/23	3430.65	63.30	61.02	61.04	0.02	NA	SHEEN	10.00	3369.63
MW-10	03/16/23	3430.65	63.30	61.12	61.27	0.15	NA	0.25	9.75	3369.51
MW-10	05/18/23	3430.65	63.30	61.11	61.49	0.38	NA	1.50	8.50	3369.48
MW-10	06/14/23	3430.65	63.30	61.12	61.30	0.18	NA	0.50	4.50	3369.50
MW-10	08/03/23	3430.65	63.30	61.10	61.23	0.13	NA	1.00	9.00	3369.53
MW-10	08/17/23	3430.65	63.30	61.20	61.39	0.19	NA	1.50	8.50	3369.42
MW-10	09/06/23	3430.65	63.30	61.17	61.41	0.24	NA	1.50	8.50	3369.44
MW-10	10/05/23	3430.65	63.30	61.40	61.59	0.19	NA	0.75	9.25	3369.22
MW-10	10/19/23	3430.65	63.30	61.21	61.29	0.08	NA	NA	NA	3369.43
MW-10	11/02/23	3430.65	63.30	61.24	61.34	0.10	NA	0.50	9.50	3369.40
MW-10	01/04/24	3430.65	63.30	61.31	61.36	0.05	NA	1.00	9.00	3369.33

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								PSH	H ₂ O	
MW-10	02/09/24	3430.65	63.30	61.36	61.69	0.33	NA	1.00	9.00	3369.24
MW-10	02/28/24	3430.65	63.78	61.29	61.52	0.23	NA	1.00	9.00	3369.33
MW-10	05/21/24	3430.65	63.78	61.43	61.90	0.47	NA	NA	NA	3369.15
MW-10	06/20/24	3430.65	63.78	61.50	62.10	0.60	NA	1.5	6.5	3369.06
MW-10	07/16/24	3430.65	63.74	61.55	61.61	0.06	NA	0.25	7.75	3369.09
MW-10	07/30/24	3430.65	63.74	61.42	61.49	0.07	NA	1	8	3369.22
MW-10	08/13/24	3430.65	63.78	61.62	62.19	0.57	NA	0.5	8.5	3368.94
MW-10	08/27/24	3430.65	63.75	61.53	62.26	0.73	NA	2	7	3369.01
MW-10	09/10/24	3430.65	63.75	61.48	62.34	0.86	NA	1.5	7.5	3369.04
MW-10	10/01/24	3430.65	63.75	61.65	62.00	0.35	NA	1	9	3368.95
MW-10	11/07/24	3430.65	63.75	61.63	61.74	0.11	NA	1.5	7.5	3369.00
MW-10	11/12/24	3430.65	63.75	61.68	61.70	0.02	NA	sheen	9	3368.97
MW-10	11/19/24	3430.65	63.75	61.74	61.84	0.10	NA	1	9	3368.90
MW-10	12/31/24	3430.65	63.75	61.64	61.76	0.12	NA	0.75	9.25	3368.99
MW-11	02/21/07	3430.94	NG	ND	58.52	ND	NA	NA	NA	3372.42
MW-11	03/01/07	3430.94	73.53	ND	58.48	ND	NA	NA	NA	3372.46
MW-11	04/03/07	3430.94	73.53		58.54	58.54	NA	NA	NA	3422.16
MW-11	05/03/07	3430.94	73.53	ND	58.45	ND	NA	NA	NA	3372.49
MW-11	05/31/07	3430.94	73.50	ND	58.42	ND	NA	NA	NA	3372.52
MW-11	06/06/07	3430.94	73.50	ND	58.46	ND	NA	NA	NA	3372.48
MW-11	07/05/07	3430.94	73.59	ND	58.45	ND	NA	NA	NA	3372.49
MW-11	07/31/07	3430.94	73.59	ND	58.48	ND	NA	NA	NA	3372.46
MW-11	09/06/07	3430.94	73.59	ND	58.48	ND	NA	NA	NA	3372.46
MW-11	10/04/07	3430.94	73.59	ND	58.53	ND	NA	NA	NA	3372.41
MW-11	11/13/07	3430.94	73.40	ND	58.45	ND	NA	NA	NA	3372.49
MW-11	12/05/07	3430.94	73.40	ND	58.50	ND	NA	NA	NA	3372.44
MW-11	01/09/08	3430.94	73.62	ND	58.45	ND	NA	NA	NA	3372.49
MW-11	02/08/08	3430.94	73.62	ND	58.48	ND	NA	NA	NA	3372.46
MW-11	02/26/08	3430.94	73.46	ND	58.48	ND	NA	NA	NA	3372.46
MW-11	04/02/08	3430.94	73.53	ND	58.45	ND	NA	NA	NA	3372.49
MW-11	05/29/08	3430.94	73.53	ND	58.48	ND	NA	NA	NA	3372.46

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								PSH	H ₂ O	
MW-11	06/26/08	3430.94	73.53	ND	58.63	ND	NA	NA	NA	3372.31
MW-11	07/07/08	3430.94	73.53	ND	58.53	ND	NA	NA	NA	3372.41
MW-11	08/18/08	3430.94	73.11	ND	58.50	ND	NA	NA	NA	3372.44
MW-11	10/15/08	3430.94	73.11	ND	58.63	ND	NA	NA	NA	3372.31
MW-11	11/20/08	3430.94	73.80	ND	58.61	ND	NA	NA	NA	3372.33
MW-11	12/21/08	3430.94	73.80	ND	58.65	ND	NA	NA	NA	3372.29
MW-11	01/07/09	3430.94	73.65	ND	58.53	ND	NA	NA	NA	3372.41
MW-11	02/04/09	3430.94	73.65	ND	58.59	ND	NA	NA	NA	3372.35
MW-11	02/18/09	3430.94	73.68	ND	58.56	ND	NA	NA	NA	3372.38
MW-11	03/04/09	3430.94	73.45	ND	58.57	ND	NA	NA	NA	3372.37
MW-11	04/08/09	3430.94	73.45	ND	58.56	ND	NA	NA	NA	3372.38
MW-11	05/06/09	3430.94	73.45	ND	58.52	ND	NA	NA	NA	3372.42
MW-11	05/20/09	3430.94	73.45	ND	58.52	ND	NA	NA	NA	3372.42
MW-11	06/03/09	3430.94	73.45	ND	58.55	ND	NA	NA	NA	3372.39
MW-11	07/15/09	3430.94	73.45	ND	58.73	ND	NA	NA	NA	3372.21
MW-11	08/05/09	3430.94	73.45	ND	58.28	ND	NA	NA	NA	3372.66
MW-11	08/27/09	3430.94	74.81	ND	58.75	ND	NA	NA	NA	3372.19
MW-11	09/02/09	3430.94	74.81	ND	58.74	ND	NA	NA	NA	3372.20
MW-11	10/07/09	3430.94	74.81	ND	58.74	ND	NA	NA	NA	3372.20
MW-11	11/04/09	3430.94	74.81	ND	58.76	ND	NA	NA	NA	3372.18
MW-11	11/17/09	3430.94	74.81	ND	58.78	ND	NA	NA	NA	3372.16
MW-11	12/02/09	3430.94	74.81	ND	58.76	ND	NA	NA	NA	3372.18
MW-11	01/06/10	3430.94	74.81	ND	58.73	ND	NA	NA	NA	3372.21
MW-11	02/11/10	3430.94	74.81	ND	58.74	ND	NA	NA	NA	3372.20
MW-11	03/10/10	3430.94	74.81	ND	58.72	ND	NA	NA	NA	3372.22
MW-11	04/07/10	3430.94	74.81	ND	58.74	ND	NA	NA	NA	3372.20
MW-11	05/05/10	3430.94	74.81	ND	58.75	ND	NA	NA	NA	3372.19
MW-11	05/12/10	3430.94	74.81	ND	58.75	ND	NA	NA	NA	3372.19
MW-11	06/02/10	3430.94	74.81	ND	58.77	ND	NA	NA	NA	3372.17
MW-11	07/07/10	3430.94	74.81	ND	58.84	ND	NA	NA	NA	3372.10
MW-11	08/03/10	3430.94	74.81	ND	58.79	ND	NA	NA	NA	3372.15
MW-11	08/26/10	3430.94	74.81	ND	58.78	ND	NA	NA	NA	3372.16

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								PSH	H ₂ O	
MW-11	09/01/10	3430.94	74.81	ND	58.76	ND	NA	NA	NA	3372.18
MW-11	10/13/10	3430.94	74.81	ND	58.81	ND	NA	NA	NA	3372.13
MW-11	11/18/10	3430.94	74.81	ND	58.86	ND	NA	NA	NA	3372.08
MW-11	11/23/10	3430.94	74.81	ND	58.79	ND	NA	NA	NA	3372.15
MW-11	12/08/10	3430.94	74.81	ND	58.82	ND	NA	NA	NA	3372.12
MW-11	01/12/11	3430.94	74.81	ND	58.80	ND	NA	NA	NA	3372.14
MW-11	02/08/11	3430.94	74.81	ND	58.80	ND	NA	NA	NA	3372.14
MW-11	02/24/11	3430.94	74.81	ND	58.86	ND	NA	NA	NA	3372.08
MW-11	03/08/11	3430.94	74.81	ND	58.84	ND	NA	NA	NA	3372.10
MW-11	04/13/11	3430.94	74.81	ND	58.91	ND	NA	NA	NA	3372.03
MW-11	06/02/11	3430.94	74.81	ND	58.95	ND	NA	NA	NA	3371.99
MW-11	06/03/11	3430.94	74.81	ND	59.01	ND	NA	NA	NA	3371.93
MW-11	07/27/11	3430.94	74.81	ND	59.12	ND	NA	NA	NA	3371.82
MW-11	08/29/11	3430.94	74.81	ND	59.21	ND	NA	NA	NA	3371.73
MW-11	09/14/11	3430.94	74.81	ND	59.32	ND	NA	NA	NA	3371.62
MW-11	10/12/11	3430.94	74.81	ND	59.34	ND	NA	NA	NA	3371.60
MW-11	11/29/11	3430.94	74.81	ND	59.38	ND	NA	NA	NA	3371.56
MW-11	12/27/11	3430.94	74.81	ND	59.33	ND	NA	NA	NA	3371.61
MW-11	01/18/12	3430.94	74.81	ND	59.35	ND	NA	NA	NA	3371.59
MW-11	02/23/12	3430.94	74.81	ND	59.33	ND	NA	NA	NA	3371.61
MW-11	04/20/12	3430.94	74.81	ND	59.40	ND	NA	NA	NA	3371.54
MW-11	05/24/12	3430.94	74.81	ND	59.41	ND	NA	NA	NA	3371.53
MW-11	07/18/12	3430.94	74.81	ND	59.61	ND	NA	NA	NA	3371.33
MW-11	09/12/12	3430.94	74.81	ND	59.68	ND	NA	NA	NA	3371.26
MW-11	10/16/12	3430.94	74.81	ND	59.70	ND	NA	NA	NA	3371.24
MW-11	11/19/12	3430.94	74.81	ND	59.76	ND	NA	NA	NA	3371.18
MW-11	12/11/12	3430.94	74.81	ND	59.76	ND	NA	NA	NA	3371.18
MW-11	02/28/13	3430.94	74.81	ND	59.79	ND	NA	NA	NA	3371.15
MW-11	06/13/13	3430.94	74.81	ND	59.91	ND	NA	NA	NA	3371.03
MW-11	08/14/13	3430.94	74.81	ND	59.97	ND	NA	NA	NA	3370.97
MW-11	09/11/13	3430.94	74.81	ND	60.06	ND	NA	NA	NA	3370.88
MW-11	12/13/13	3430.94	74.81	ND	60.02	ND	NA	NA	NA	3370.92

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-11	02/26/14	3430.94	74.81	ND	60.07	ND	NA	NA	NA	3370.87
MW-11	03/06/14	3430.94	74.81	ND	60.03	ND	NA	NA	NA	3370.91
MW-11	06/05/14	3430.94	74.81	ND	60.13	ND	NA	NA	NA	3370.81
MW-11	09/18/14	3430.94	74.81	ND	60.32	ND	NA	NA	NA	3370.62
MW-11	11/18/14	3430.94	74.81	ND	59.58	ND	NA	NA	NA	3371.36
MW-11	02/24/15	3430.94	74.81	ND	59.46	ND	NA	NA	NA	3371.48
MW-11	06/17/15	3430.94	74.81	ND	59.51	ND	NA	NA	NA	3371.43
MW-11	08/28/15	3430.94	74.81	ND	59.60	ND	NA	NA	NA	3371.34
MW-11	11/18/15	3430.94	74.81	ND	59.61	ND	NA	NA	NA	3371.33
MW-11	03/09/16	3430.94	74.81	ND	59.46	ND	NA	NA	NA	3371.48
MW-11	05/19/16	3430.94	74.81	ND	59.43	ND	NA	NA	NA	3371.51
MW-11	09/21/16	3430.94	74.81	ND	59.68	ND	NA	NA	NA	3371.26
MW-11	12/15/16	3430.94	74.81	ND	59.46	ND	NA	NA	NA	3371.48
MW-11	03/02/17	3430.94	74.81	ND	59.18	ND	NA	NA	NA	3371.76
MW-11	09/12/17	3430.94	74.81	ND	59.70	ND	NA	NA	NA	3371.24
MW-11	11/29/17	3430.94	74.81	ND	59.65	ND	NA	NA	NA	3371.29
MW-11	03/09/18	3430.94	74.81	ND	59.60	ND	NA	NA	NA	3371.34
MW-11	06/07/18	3430.94	74.81	ND	59.80	ND	NA	NA	NA	3371.14
MW-11	11/30/18	3430.94	74.81	ND	60.04	ND	NA	NA	NA	3370.90
MW-11	02/14/19	3430.94	74.81	ND	60.04	ND	NA	NA	NA	3370.90
MW-11	05/14/19	3430.94	74.81	ND	60.11	ND	NA	NA	NA	3370.83
MW-11	08/27/19	3430.94	74.81	ND	60.41	ND	NA	NA	NA	3370.53
MW-11	11/19/19	3430.94	74.81	ND	60.28	ND	NA	NA	NA	3370.66
MW-11	03/17/20	3430.94	74.81	ND	60.33	ND	NA	NA	NA	3370.61
MW-11	06/18/20	3430.94	74.81	ND	60.40	ND	NA	NA	NA	3370.54
MW-11	09/17/20	3430.94	74.81	ND	60.52	ND	NA	NA	NA	3370.42
MW-11	12/11/20	3430.94	74.81	ND	60.56	ND	NA	NA	NA	3370.38
MW-11	03/17/21	3430.94	74.81	ND	60.58	ND	NA	NA	NA	3370.36
MW-11	06/22/21	3430.94	74.81	ND	60.73	ND	NA	NA	NA	3370.21
MW-11	09/28/21	3430.94	74.81	ND	60.88	ND	NA	NA	NA	3370.06
MW-11	12/09/21	3430.94	74.81	ND	61.01	ND	NA	NA	NA	3369.93
MW-11	03/17/22	3430.94	74.81	ND	61.01	ND	NA	NA	NA	3369.93

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								PSH	H ₂ O	
MW-11	06/28/22	3430.94	74.81	ND	61.20	ND	NA	NA	NA	3369.74
MW-11	08/17/22	3430.94	74.04	ND	61.24	ND	NA	NA	NA	3369.70
MW-11	09/14/22	3430.94	74.04	ND	61.27	ND	NA	NA	NA	3369.67
MW-11	11/10/22	3430.94	74.04	ND	61.31	ND	NA	NA	NA	3369.63
MW-11	02/28/24	3430.94	74.81	ND	61.75	ND	NA	NA	NA	3369.19
MW-11	05/21/24	3430.94	74.81	ND	61.75	ND	NA	NA	NA	3369.19
MW-11	08/28/24	3430.94	74.81	ND	61.95	ND	NA	NA	NA	3368.99
MW-11	11/14/24	3430.94	74.81	ND	62.05	ND	NA	NA	NA	3368.89
MW-12	02/21/07	3426.47	NG	ND	54.58	ND	NA	NA	NA	3371.89
MW-12	03/01/07	3426.47	65.4	ND	54.52	ND	NA	NA	NA	3371.95
MW-12	04/02/07	3426.47	65.4	ND	54.57	ND	NA	NA	NA	3371.90
MW-12	05/03/07	3426.47	65.4	ND	54.50	ND	NA	NA	NA	3371.97
MW-12	05/31/07	3426.47	65.42	ND	54.51	ND	NA	NA	NA	3371.96
MW-12	06/06/07	3426.47	65.42	ND	54.53	ND	NA	NA	NA	3371.94
MW-12	07/05/07	3426.47	65.40	ND	54.50	ND	NA	NA	NA	3371.97
MW-12	07/31/07	3426.47	65.40	ND	54.50	ND	NA	NA	NA	3371.97
MW-12	09/06/07	3426.47	65.40	ND	54.53	ND	NA	NA	NA	3371.94
MW-12	10/04/07	3426.47	65.40	ND	54.56	ND	NA	NA	NA	3371.91
MW-12	11/13/07	3426.47	65.30	ND	54.52	ND	NA	NA	NA	3371.95
MW-12	12/05/07	3426.47	65.30	ND	54.56	ND	NA	NA	NA	3371.91
MW-12	01/09/08	3426.47	65.35	ND	54.58	ND	NA	NA	NA	3371.89
MW-12	02/26/08	3426.47	65.24	ND	54.50	ND	NA	NA	NA	3371.97
MW-12	04/02/08	3426.47	65.24	ND	NG	ND	NA	NA	NA	NG
MW-12	05/29/08	3426.47	65.24	ND	54.48	ND	NA	NA	NA	3371.99
MW-12	06/26/08	3426.47	65.24	ND	54.65	ND	NA	NA	NA	3371.82
MW-12	07/07/08	3426.47	65.24	ND	54.57	ND	NA	NA	NA	3371.90
MW-12	08/18/08	3426.47	64.59	ND	54.64	ND	NA	NA	NA	3371.83
MW-12	10/15/08	3426.47	64.59	ND	54.68	ND	NA	NA	NA	3371.79
MW-12	11/20/08	3426.47	64.26	ND	54.69	ND	NA	NA	NA	3371.78
MW-12	12/21/08	3426.47	64.26	ND	54.70	ND	NA	NA	NA	3371.77
MW-12	01/07/09	3426.47	64.34	ND	54.64	ND	NA	NA	NA	3371.83

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-12	02/04/09	3426.47	64.30	ND	54.63	ND	NA	NA	NA	3371.84
MW-12	02/18/09	3426.47	64.32	ND	54.61	ND	NA	NA	NA	3371.86
MW-12	03/04/09	3426.47	64.33	ND	54.62	ND	NA	NA	NA	3371.85
MW-12	04/08/09	3426.47	64.33	ND	54.51	ND	NA	NA	NA	3371.96
MW-12	05/06/09	3426.47	64.33	ND	54.52	ND	NA	NA	NA	3371.95
MW-12	05/20/09	3426.47	64.33	ND	54.58	ND	NA	NA	NA	3371.89
MW-12	06/03/09	3426.47	64.33	ND	54.61	ND	NA	NA	NA	3371.86
MW-12	07/15/09	3426.47	64.33	ND	54.75	ND	NA	NA	NA	3371.72
MW-12	08/05/09	3426.47	64.33	ND	54.70	ND	NA	NA	NA	3371.77
MW-12	08/27/09	3426.47	64.18	ND	54.75	ND	NA	NA	NA	3371.72
MW-12	09/02/09	3426.47	64.18	ND	54.79	ND	NA	NA	NA	3371.68
MW-12	10/07/09	3426.47	64.18	ND	54.78	ND	NA	NA	NA	3371.69
MW-12	11/04/09	3426.47	64.18	ND	54.80	ND	NA	NA	NA	3371.67
MW-12	11/17/09	3426.47	64.18	ND	54.81	ND	NA	NA	NA	3371.66
MW-12	12/02/09	3426.47	64.18	ND	54.80	ND	NA	NA	NA	3371.67
MW-12	01/06/10	3426.47	64.18	ND	54.75	ND	NA	NA	NA	3371.72
MW-12	02/11/10	3426.47	64.18	ND	54.78	ND	NA	NA	NA	3371.69
MW-12	03/10/10	3426.47	64.18	ND	54.72	ND	NA	NA	NA	3371.75
MW-12	05/05/10	3426.47	64.18	ND	54.75	ND	NA	NA	NA	3371.72
MW-12	05/12/10	3426.47	64.18	ND	54.68	ND	NA	NA	NA	3371.79
MW-12	06/02/10	3426.47	64.18	ND	54.78	ND	NA	NA	NA	3371.69
MW-12	07/07/10	3426.47	64.18	ND	54.86	ND	NA	NA	NA	3371.61
MW-12	08/03/10	3426.47	64.18	ND	54.79	ND	NA	NA	NA	3371.68
MW-12	08/26/10	3426.47	64.18	ND	54.71	ND	NA	NA	NA	3371.76
MW-12	09/01/10	3426.47	64.18	ND	54.74	ND	NA	NA	NA	3371.73
MW-12	10/13/10	3426.47	64.18	ND	54.75	ND	NA	NA	NA	3371.72
MW-12	11/18/10	3426.47	64.18	ND	54.84	ND	NA	NA	NA	3371.63
MW-12	11/23/10	3426.47	64.18	ND	54.75	ND	NA	NA	NA	3371.72
MW-12	12/08/10	3426.47	64.18	ND	54.78	ND	NA	NA	NA	3371.69
MW-12	01/12/11	3426.47	64.18	ND	54.81	ND	NA	NA	NA	3371.66
MW-12	02/08/11	3426.47	64.18	ND	54.79	ND	NA	NA	NA	3371.68
MW-12	02/24/11	3426.47	64.18	ND	54.84	ND	NA	NA	NA	3371.63

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Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW-12	03/08/11	3426.47	64.18	ND	54.82	ND	NA	NA	NA	3371.65
MW-12	04/13/11	3426.47	64.18	ND	54.85	ND	NA	NA	NA	3371.62
MW-12	06/03/11	3426.47	64.18	ND	55.03	ND	NA	NA	NA	3371.44
MW-12	07/27/11	3426.47	64.18	ND	55.13	ND	NA	NA	NA	3371.34
MW-12	08/29/11	3426.47	64.18	ND	55.24	ND	NA	NA	NA	3371.23
MW-12	09/14/11	3426.47	64.18	ND	55.33	ND	NA	NA	NA	3371.14
MW-12	10/12/11	3426.47	64.18	ND	55.35	ND	NA	NA	NA	3371.12
MW-12	11/29/11	3426.47	64.18	ND	55.44	ND	NA	NA	NA	3371.03
MW-12	12/27/11	3426.47	64.18	ND	55.35	ND	NA	NA	NA	3371.12
MW-12	01/18/12	3426.47	64.18	ND	55.35	ND	NA	NA	NA	3371.12
MW-12	02/02/12	3426.47	64.18	ND	55.36	ND	NA	NA	NA	3371.11
MW-12	02/23/12	3426.47	64.18	ND	55.32	ND	NA	NA	NA	3371.15
MW-12	04/20/12	3426.47	64.18	ND	55.40	ND	NA	NA	NA	3371.07
MW-12	05/24/12	3426.47	64.18	ND	55.43	ND	NA	NA	NA	3371.04
MW-12	07/18/12	3426.47	64.18	ND	55.60	ND	NA	NA	NA	3370.87
MW-12	07/25/12	3426.47	64.18	ND	55.61	ND	NA	NA	20.00	3370.86
MW-12	07/25/12	3426.47	64.18	ND	56.05	ND	NA	NA	NA	3370.42
MW-12	09/12/12	3426.47	64.18	ND	55.70	ND	NA	NA	NA	3370.77
MW-12	10/16/12	3426.47	64.18	ND	55.70	ND	NA	NA	NA	3370.77
MW-12	11/19/12	3426.47	64.18	ND	55.76	ND	NA	NA	NA	3370.71
MW-12	12/11/12	3426.47	64.18	ND	55.78	ND	NA	NA	NA	3370.69
MW-12	02/28/13	3426.47	64.18	ND	55.77	ND	NA	NA	NA	3370.70
MW-12	06/13/13	3426.47	64.18	ND	55.89	ND	NA	NA	NA	3370.58
MW-12	08/14/13	3426.47	64.18	ND	55.56	ND	NA	NA	NA	3370.91
MW-12	09/11/13	3426.47	64.18	ND	56.08	ND	NA	NA	NA	3370.39
MW-12	12/13/13	3426.47	64.18	ND	56.05	ND	NA	NA	NA	3370.42
MW-12	02/26/14	3426.47	64.18	ND	56.00	ND	NA	NA	NA	3370.47
MW-12	03/06/14	3426.47	64.18	ND	56.00	ND	NA	NA	NA	3370.47
MW-12	06/05/14	3426.47	64.18	ND	56.15	ND	NA	NA	NA	3370.32
MW-12	09/18/14	3426.47	64.18	ND	56.31	ND	NA	NA	NA	3370.16
MW-12	11/18/14	3426.47	64.18	ND	55.61	ND	NA	NA	NA	3370.86
MW-12	02/24/15	3426.47	64.18	ND	55.42	ND	NA	NA	NA	3371.05

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								PSH	H ₂ O	
MW-12	06/17/15	3426.47	64.18	ND	55.49	ND	NA	NA	NA	3370.98
MW-12	08/28/15	3426.47	64.18	ND	55.58	ND	NA	NA	NA	3370.89
MW-12	11/18/15	3426.47	64.18	ND	55.55	ND	NA	NA	NA	3370.92
MW-12	03/09/16	3426.47	64.18	ND	55.40	ND	NA	NA	NA	3371.07
MW-12	05/19/16	3426.47	64.18	ND	55.40	ND	NA	NA	NA	3371.07
MW-12	09/21/16	3426.47	64.18	ND	55.65	ND	NA	NA	NA	3370.82
MW-12	12/15/16	3426.47	64.18	ND	55.39	ND	NA	NA	NA	3371.08
MW-12	03/02/17	3426.47	64.18	ND	55.40	ND	NA	NA	NA	3371.07
MW-12	09/12/17	3426.47	64.18	ND	55.68	ND	NA	NA	NA	3370.79
MW-12	11/29/17	3426.47	64.18	ND	55.59	ND	NA	NA	NA	3370.88
MW-12	03/09/18	3426.47	64.18	ND	55.60	ND	NA	NA	NA	3370.87
MW-12	06/07/18	3426.47	64.18	ND	56.74	ND	NA	NA	NA	3369.73
MW-12	11/30/18	3426.47	64.18	ND	56.00	ND	NA	NA	NA	3370.47
MW-12	02/14/19	3426.47	64.18	ND	55.97	ND	NA	NA	NA	3370.50
MW-12	05/14/19	3426.47	64.18	ND	56.00	ND	NA	NA	NA	3370.47
MW-12	08/27/19	3426.47	64.18	ND	56.40	ND	NA	NA	NA	3370.07
MW-12	11/19/19	3426.47	64.18	ND	56.19	ND	NA	NA	NA	3370.28
MW-12	03/17/20	3426.47	64.18	ND	56.23	ND	NA	NA	NA	3370.24
MW-12	06/18/20	3426.47	64.18	ND	56.30	ND	NA	NA	NA	3370.17
MW-12	09/17/20	3426.47	64.18	ND	56.50	ND	NA	NA	NA	3369.97
MW-12	12/11/20	3426.47	64.18	ND	56.52	ND	NA	NA	NA	3369.95
MW-12	03/17/21	3426.47	64.18	ND	56.55	ND	NA	NA	NA	3369.92
MW-12	06/22/21	3426.47	64.18	ND	56.75	ND	NA	NA	NA	3369.72
MW-12	09/28/21	3426.47	64.18	ND	56.82	ND	NA	NA	NA	3369.65
MW-12	12/09/21	3426.47	64.18	ND	56.95	ND	NA	NA	NA	3369.52
MW-12	03/17/22	3426.47	64.18	ND	56.96	ND	NA	NA	NA	3369.51
MW-12	06/28/22	3426.47	64.18	ND	57.15	ND	NA	NA	NA	3369.32
MW-12	08/17/22	3426.47	64.95	ND	57.20	ND	NA	NA	NA	3369.27
MW-12	09/14/22	3426.47	64.95	ND	57.25	ND	NA	NA	NA	3369.22
MW-12	11/10/22	3426.47	64.95	ND	57.29	ND	NA	NA	NA	3369.18
MW-12	02/28/24	3426.47	64.18	ND	57.65	ND	NA	NA	NA	3368.82
MW-12	05/21/24	3426.47	64.18	ND	57.69	ND	NA	NA	NA	3368.78

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								PSH	H ₂ O	
MW-12	08/28/24	3426.47	64.25	ND	57.85	ND	NA	NA	NA	3368.62
MW-12	11/14/24	3426.47	64.25	ND	57.98	ND	NA	NA	NA	3368.49
MW 13	09/24/08	3431.13	75.70	ND	59.33	ND	NA	NA	NA	3371.80
MW 13	10/15/08	3431.13	75.70	ND	59.33	ND	NA	NA	NA	3371.80
MW 13	11/20/08	3431.13	74.60	ND	59.33	ND	NA	NA	NA	3371.80
MW 13	12/21/08	3431.13	74.60	ND	59.32	ND	NA	NA	NA	3371.81
MW 13	01/07/09	3431.13	74.60	ND	59.31	ND	NA	NA	NA	3371.82
MW 13	02/04/09	3431.13	74.61	ND	59.32	ND	NA	NA	NA	3371.81
MW 13	02/18/09	3431.13	74.60	ND	59.26	ND	NA	NA	NA	3371.87
MW 13	03/04/09	3431.13	74.71	ND	59.32	ND	NA	NA	NA	3371.81
MW 13	04/08/09	3431.13	74.71	ND	59.02	ND	NA	NA	NA	3372.11
MW 13	05/06/09	3431.13	74.71	ND	59.20	ND	NA	NA	NA	3371.93
MW 13	05/20/09	3431.13	74.71	ND	59.25	ND	NA	NA	NA	3371.88
MW 13	06/03/09	3431.13	74.71	ND	59.28	ND	NA	NA	NA	3371.85
MW 13	07/15/09	3431.13	74.71	ND	59.39	ND	NA	NA	NA	3371.74
MW 13	08/05/09	3431.13	74.71	ND	59.40	ND	NA	NA	NA	3371.73
MW 13	08/27/09	3431.13	74.60	ND	59.36	ND	NA	NA	NA	3371.77
MW 13	09/02/09	3431.13	74.60	ND	59.39	ND	NA	NA	NA	3371.74
MW 13	10/07/09	3431.13	74.60	ND	59.41	ND	NA	NA	NA	3371.72
MW 13	11/04/09	3431.13	74.60	ND	59.45	ND	NA	NA	NA	3371.68
MW 13	11/17/09	3431.13	74.60	ND	59.44	ND	NA	NA	NA	3371.69
MW 13	12/02/09	3431.13	74.60	ND	59.43	ND	NA	NA	NA	3371.70
MW 13	01/06/10	3431.13	74.60	ND	59.41	ND	NA	NA	NA	3371.72
MW 13	02/11/10	3431.13	74.60	ND	59.45	ND	NA	NA	NA	3371.68
MW 13	03/10/10	3431.13	74.60	ND	59.42	ND	NA	NA	NA	3371.71
MW 13	05/05/10	3431.13	74.60	ND	59.32	ND	NA	NA	NA	3371.81
MW 13	05/12/10	3431.13	74.60	ND	59.34	ND	NA	NA	NA	3371.79
MW 13	06/02/10	3431.13	74.60	ND	59.64	ND	NA	NA	NA	3371.49
MW 13	06/25/10	3431.13	74.60	ND	59.51	ND	Pumped	0.00	15.00	3371.62
MW 13	06/25/10	3431.13	74.60	ND	59.71	ND	NA	NA	NA	3371.42
MW 13	06/30/10	3431.13	74.60	ND	59.54	ND	Pumped	0.00	20.00	3371.59

APPENDIX C
2007 - 2024 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW 13	06/30/10	3431.13	74.60	ND	59.65	ND	NA	NA	NA	3371.48
MW 13	07/07/10	3431.13	74.60	ND	59.54	ND	Pumped	0.00	20.00	3371.59
MW 13	07/07/10	3431.13	74.60	ND	59.66	ND	NA	NA	NA	3371.47
MW 13	07/28/10	3431.13	74.60	ND	59.43	ND	Pumped	0.00	20.00	3371.70
MW 13	07/28/10	3431.13	74.60	ND	59.48	ND	NA	NA	NA	3371.65
MW 13	08/03/10	3431.13	74.60	ND	59.43	ND	Pumped	0.00	20.00	3371.70
MW 13	08/03/10	3431.13	74.60	ND	59.52	ND	NA	NA	NA	3371.61
MW 13	08/11/10	3431.13	74.60	ND	59.43	ND	Pumped	0.00	20.00	3371.70
MW 13	08/11/10	3431.13	74.60	ND	59.46	ND	NA	NA	NA	3371.67
MW 13	08/18/10	3431.13	74.60	ND	59.48	ND	Pumped	0.00	20.00	3371.65
MW 13	08/18/10	3431.13	74.60	ND	59.46	ND	NA	NA	NA	3371.67
MW 13	08/25/10	3431.13	74.60	ND	59.42	ND	Pumped	0.00	20.00	3371.71
MW 13	08/25/10	3431.13	74.60	ND	59.51	ND	NA	NA	NA	3371.62
MW 13	08/26/10	3431.13	74.60	ND	59.38	ND	NA	NA	NA	3371.75
MW 13	09/01/10	3431.13	74.60	ND	59.41	ND	Pumped	0.00	20.00	3371.72
MW 13	09/01/10	3431.13	74.60	ND	59.50	ND	NA	NA	NA	3371.63
MW 13	09/08/10	3431.13	74.60	ND	59.40	ND	Pumped	0.00	20.00	3371.73
MW 13	09/08/10	3431.13	74.60	ND	59.47	ND	NA	NA	NA	3371.66
MW 13	09/15/10	3431.13	74.60	ND	59.42	ND	Pumped	0.00	20.00	3371.71
MW 13	09/15/10	3431.13	74.60	ND	59.51	ND	NA	NA	NA	3371.62
MW 13	10/06/10	3431.13	74.60	ND	59.42	ND	Pumped	0.00	20.00	3371.71
MW 13	10/06/10	3431.13	74.60	ND	59.57	ND	NA	NA	NA	3371.56
MW 13	10/13/10	3431.13	74.60	ND	59.45	ND	Pumped	0.00	20.00	3371.68
MW 13	10/13/10	3431.13	74.60	ND	59.76	ND	NA	NA	NA	3371.37
MW 13	11/03/10	3431.13	74.60	ND	59.44	ND	Pumped	0.00	20.00	3371.69
MW 13	11/03/10	3431.13	74.60	ND	59.56	ND	NA	NA	NA	3371.57
MW 13	11/18/10	3431.13	74.60	ND	59.49	ND	NA	NA	NA	3371.64
MW 13	11/23/10	3431.13	74.60	ND	59.44	ND	NA	NA	NA	3371.69
MW 13	12/01/10	3431.13	74.60	ND	59.48	ND	Pumped	0.00	15.00	3371.65
MW 13	12/01/10	3431.13	74.60	ND	59.58	ND	NA	NA	NA	3371.55
MW 13	12/08/10	3431.13	74.60	ND	59.45	ND	Pumped	0.00	15.00	3371.68
MW 13	12/08/10	3431.13	74.60	ND	59.57	ND	NA	NA	NA	3371.56

APPENDIX C
2007 - 2024 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW 13	12/15/10	3431.13	74.60	ND	59.43	ND	Pumped	0.00	15.00	3371.70
MW 13	12/15/10	3431.13	74.60	ND	59.55	ND	NA	NA	NA	3371.58
MW 13	12/21/10	3431.13	74.60	ND	59.46	ND	Pumped	0.00	10.00	3371.67
MW 13	12/21/10	3431.13	74.60	ND	59.51	ND	NA	NA	NA	3371.62
MW 13	01/12/11	3431.13	74.60	ND	59.48	ND		0.00	15.00	3371.65
MW 13	01/12/11	3431.13	74.60	ND	59.54	ND	NA	NA	NA	3371.59
MW 13	01/25/11	3431.13	74.60	ND	59.46	ND		0.00	20.00	3371.67
MW 13	01/25/11	3431.13	74.60	ND	59.50	ND	NA	NA	NA	3371.63
MW 13	02/08/11	3431.13	74.60	ND	59.46	ND		0.00	10.00	3371.67
MW 13	02/08/11	3431.13	74.60	ND	59.54	ND	NA	NA	NA	3371.59
MW 13	02/24/11	3431.13	74.60	ND	59.51	ND	NA	NA	NA	3371.62
MW 13	03/08/11	3431.13	74.60	ND	59.46	ND		0.00	20.00	3371.67
MW 13	03/08/11	3431.13	74.60	ND	59.52	ND	NA	NA	NA	3371.61
MW 13	03/23/11	3431.13	74.60	ND	59.53	ND		0.00	20.00	3371.60
MW 13	03/23/11	3431.13	74.60	ND	59.63	ND	NA	NA	NA	3371.50
MW 13	04/13/11	3431.13	74.60	ND	59.53	ND	NA	NA	NA	3371.60
MW 13	05/04/11	3431.13	74.60	ND	59.54	ND		0.00	10.00	3371.59
MW 13	05/04/11	3431.13	74.60	ND	59.59	ND	NA	NA	NA	3371.54
MW 13	06/03/11	3431.13	74.60	ND	59.68	ND	NA	NA	NA	3371.45
MW 13	07/27/11	3431.13	74.60	ND	59.80	ND	NA	NA	NA	3371.33
MW 13	08/29/11	3431.13	74.60	ND	59.90	ND	NA	NA	NA	3371.23
MW 13	09/14/11	3431.13	74.60	ND	59.99	ND	NA	NA	NA	3371.14
MW 13	10/12/11	3431.13	74.60	ND	60.00	ND	NA	NA	NA	3371.13
MW 13	11/29/11	3431.13	74.60	ND	60.05	ND	NA	NA	NA	3371.08
MW 13	12/07/11	3431.13	74.60	ND	60.03	ND	NA	NA	NA	3371.10
MW 13	12/27/11	3431.13	74.60	ND	60.02	ND	NA	NA	NA	3371.11
MW 13	01/18/12	3431.13	74.60	ND	60.04	ND	NA	NA	NA	3371.09
MW 13	02/02/12	3431.13	74.60	ND	60.01	ND	NA	NA	NA	3371.12
MW 13	02/23/12	3431.13	74.60	ND	60.02	ND	NA	NA	NA	3371.11
MW 13	04/20/12	3431.13	74.60	ND	60.08	ND	NA	NA	NA	3371.05
MW 13	05/24/12	3431.13	74.60	ND	60.09	ND	NA	NA	NA	3371.04
MW 13	07/18/12	3431.13	74.60	ND	60.31	ND	NA	NA	NA	3370.82

APPENDIX C
2007 - 2024 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Hugh Gathering
SRS #2002-10235
Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW 13	07/25/12	3431.13	74.60	ND	60.28	ND	NA	NA	20.00	3370.85
MW 13	07/25/12	3431.13	74.60	ND	60.62	ND	NA	NA	NA	3370.51
MW 13	07/31/12	3431.13	74.60	NG	NG	NG	NA	NA	NA	NG
MW 13	09/12/12	3431.13	74.60	ND	60.35	ND	NA	NA	NA	3370.78
MW 13	10/16/12	3431.13	74.60	ND	60.35	ND	NA	NA	NA	3370.78
MW 13	11/19/12	3431.13	74.60	ND	60.43	ND	NA	NA	NA	3370.70
MW 13	12/11/12	3431.13	74.60	ND	60.44	ND	NA	NA	NA	3370.69
MW 13	02/28/13	3431.13	74.60	ND	61.44	ND	NA	NA	NA	3369.69
MW 13	06/13/13	3431.13	74.60	ND	60.53	ND	NA	NA	NA	3370.60
MW 13	08/14/13	3431.13	74.60	ND	60.63	ND	NA	NA	NA	3370.50
MW 13	09/11/13	3431.13	74.60	ND	60.68	ND	NA	NA	NA	3370.45
MW 13	12/13/13	3431.13	74.60	ND	60.64	ND	NA	NA	NA	3370.49
MW 13	02/26/14	3431.13	74.60	ND	60.71	ND	NA	NA	NA	3370.42
MW 13	03/06/14	3431.13	74.60	ND	60.63	ND	NA	NA	NA	3370.50
MW 13	06/05/14	3431.13	74.60	ND	60.78	ND	NA	NA	NA	3370.35
MW 13	09/18/14	3431.13	74.60	ND	60.91	ND	NA	NA	NA	3370.22
MW 13	11/18/14	3431.13	74.60	ND	60.25	ND	NA	NA	NA	3370.88
MW 13	02/24/15	3431.13	74.60	ND	60.12	ND	NA	NA	NA	3371.01
MW 13	06/17/15	3431.13	74.60	ND	60.12	ND	NA	NA	NA	3371.01
MW 13	08/28/15	3431.13	74.60	ND	60.30	ND	NA	NA	NA	3370.83
MW 13	11/18/15	3431.13	74.60	ND	60.29	ND	NA	NA	NA	3370.84
MW 13	03/09/16	3431.13	74.60	ND	60.09	ND	NA	NA	NA	3371.04
MW 13	05/19/16	3431.13	74.60	ND	60.09	ND	NA	NA	NA	3371.04
MW 13	09/21/16	3431.13	74.60	ND	60.29	ND	NA	NA	NA	3370.84
MW 13	12/15/16	3431.13	74.60	ND	60.06	ND	NA	NA	NA	3371.07
MW 13	03/02/17	3431.13	74.60	ND	60.07	ND	NA	NA	NA	3371.06
MW 13	09/12/17	3431.13	74.60	ND	60.32	ND	NA	NA	NA	3370.81
MW 13	11/29/17	3431.13	74.60	ND	60.24	ND	NA	NA	NA	3370.89
MW 13	03/09/18	3431.13	74.60	ND	60.24	ND	NA	NA	NA	3370.89
MW 13	06/07/18	3431.13	74.60	ND	60.42	ND	NA	NA	NA	3370.71
MW 13	11/30/18	3431.13	74.60	ND	60.67	ND	NA	NA	NA	3370.46
MW 13	02/14/19	3431.13	74.60	ND	60.70	ND	NA	NA	NA	3370.43

APPENDIX C
 2007 - 2024 HISTORICAL WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Hugh Gathering
 SRS #2002-10235
 Lea County, New Mexico

Well Number	Date Measured	Top of Casing Elevation (ft)	Total Depth (ft)	Depth to Product (ft)	Depth to Water (ft)	PSH Thickness (ft)	Recovery Method	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
MW 13	05/14/19	3431.13	74.60	ND	60.72	ND	NA	NA	NA	3370.41
MW 13	08/27/19	3431.13	74.60	ND	61.02	ND	NA	NA	NA	3370.11
MW 13	11/19/19	3431.13	74.60	ND	60.82	ND	NA	NA	NA	3370.31
MW 13	03/17/20	3431.13	74.60	ND	60.89	ND	NA	NA	NA	3370.24
MW 13	06/18/20	3431.13	74.60	ND	60.94	ND	NA	NA	NA	3370.19
MW 13	09/17/20	3431.13	74.60	ND	61.14	ND	NA	NA	NA	3369.99
MW 13	12/11/20	3431.13	74.60	ND	61.16	ND	NA	NA	NA	3369.97
MW 13	03/17/21	3431.13	74.60	ND	61.20	ND	NA	NA	NA	3369.93
MW 13	06/22/21	3431.13	74.60	ND	61.34	ND	NA	NA	NA	3369.79
MW 13	09/28/21	3431.13	74.60	ND	61.46	ND	NA	NA	NA	3369.67
MW 13	12/09/21	3431.13	74.60	ND	61.60	ND	NA	NA	NA	3369.53
MW 13	03/17/22	3431.13	74.60	ND	61.60	ND	NA	NA	NA	3369.53
MW 13	06/28/22	3431.13	74.60	ND	61.78	ND	NA	NA	NA	3369.35
MW 13	08/17/22	3431.13	74.60	ND	61.80	ND	NA	NA	NA	3369.33
MW 13	09/14/22	3431.13	74.60	ND	61.86	ND	NA	NA	NA	3369.27
MW 13	11/10/22	3431.13	74.60	ND	61.90	ND	NA	NA	NA	3369.23
MW 13	02/28/24	3431.13	74.60	ND	62.30	ND	NA	NA	NA	3368.83
MW 13	05/21/24	3431.13	74.60	ND	62.34	ND	NA	NA	NA	3368.79
MW 13	08/28/24	3431.13	74.61	ND	62.50	ND	NA	NA	NA	3368.63
MW 13	11/14/24	3431.13	74.65	ND	62.59	ND	NA	NA	NA	3368.54

NA: Not applicable

ND: Not detected

NG: Not gauged

APPENDIX D

Documentation of Disposal



Superior Hydrovac Solutions, LLC.
P.O. Box 3730, Hobbs, NM 88241
ap@superiorhydrovac.com

Invoice No.

108962

Date

11/6/24

EnTech

PO # / WBS #

Location

HIGH HUGH GATHERING/ALMAKES

Item	Item	Service Date	Quantity	Rate	Total
	COMPANY REP: GREG FLORES				
	FT 213544	7/24/24			
Vacuum Truck	Vacuum Truck		4.5	110.00	495.00T
3rd Party Inv.	3rd Party Inv. #699911		1	688.85	688.85T
3rd Party Inv.	3rd Party Inv. #699918		1	725.65	725.65T
Technician	Additional technician used in field.		4.5	35.00	157.50T
	Gildardo				
	Sales Tax			5.50%	113.69

P.O. Box 3730
Hobbs, NM 88241

Invoices are due net 30 days.

Total

\$2,180.69

Superior Hydrovac Solutions, LLC

PO Box 1645, Hobbs, NM 88241-1645
Office (575) 392-0434 • Fax (575) 392-1169
n.olivas@superiorhydrovac.com

213544

Date of Service: 7/24/24

Company	Company Billed: <u>Plains</u>		Rep Phone #: <u>325-226-4783</u>		
	Company Rep: <u>greg flores/Emtech</u>		Rep. Email		
	Preferred Method of Contact: ☐ Phone ☐ Email ☐ Postal ☐ Other _____			State: ☒ NM ☐ TX ☐ Other	
	Invoice # <u>1089162</u>				

PO # or WBS #:

Lease Name & No.: High Hugh gathering / Almakes Pipe linesNumber of Lines Uncovered: ☐ N/A or ☐ _____LxWxD of Trenches Excavated: ☐ N/A or ☐ _____Equipment or Area Cleaned Out: ☐ N/A or ☐ Tanks ☐ Cattle Guards ☐ Plant Maintenance ☐ Other _____Material Excavated: ☐ Rock or ☐ Soil/Dirt ☐ Oil/Grease ☐ Sand ☐ Clay ☐ Water ☐ Other _____

Description of Equipment Used	Hours	Description of Equipment Used	Hours	Description of Equipment Used	Hours
☐ Hydrovac Unit # <u>6662</u> <u>mack</u>	<u>4.5</u>	☒ Operator on Site Name: <u>Gildardo Ramos</u>		☐ Materials	
☐ Water		☒ Technician on Site Name: <u>Adolfo Velasco</u>	<u>4.5</u>	☐ Bundle of Stakes	
☐ Hydroblasting Trailer Unit #10290		☐ Additional Technician Name:		☐ Flagging	
☐ Pressure Washer		☐ Per Diem/Per Man		☐ Nozzle	
☐ Pick-Up Truck Unit # _____		☐ Skid Steer		☐ Hose	
☐ Dump Truck Unit # _____ Type:		☐ Hydroblasting Crew		☐ Disposal Ticket # _____	

NOTES: Clean out ^{sump} tanks take to disposal, load tanks to trailer

COMPANY REP: _____ Signature _____ Print _____ Date _____

SUPERIOR PRINTING SERVICE, INC.

**SUNDANCE SERVICES WEST, INC.**

P.O. Box 1737 Eunice, New Mexico 88231
 Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 699911
 213100

LEASE OPERATOR/SHIPPER/COMPANY: <u>Plains</u>		DATE: <u>7-24-21</u>
LEASE NAME: <u>Almales Pipe Lines</u>		TIME: <u>12:37</u> AM/PM
RIG NAME & NUMBER:		VEHICLE NO: <u>6612</u>
TRANSPORTER COMPANY: <u>SHS</u>		PHONE:
GENERATOR COMPANY MAN'S NAME: <u>Jose Morales</u>		PHONE: <u>575-392-0131</u>
CHARGE TO: <u>Superior Hydraulic Solutions</u>		
TYPE OF MATERIAL	☐ Tank Bottoms ☐ Drilling Fluids ☐ Rinsate ☐ BS&W Content: ☒ Solids ☒ Contaminated Soil ☒ Jet Out <u>Wash</u> Description: <u>OD @ 175.00</u>	
VOLUME OF MATERIAL	☒ BBLS <u>5</u> = <u>40.00</u> ☒ YARD <u>12</u> = <u>384.00</u> ☐ _____	
RRC or API #	C-133# <u>NM</u>	

STICKERS, CODES, NUMBERS, ETC.

384.00
 175.00
 40.00

 599.00
 15% = 89.85
488.85

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

Mia E.

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c

**SUNDANCE SERVICES WEST, INC.**

P.O. Box 1737 Eunice, New Mexico 88231
 Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 699918

213100

LEASE OPERATOR/SHIPPER/COMPANY:

Plains

DATE: 7-24-24

LEASE NAME:

Almales Pipe Lines

TIME: 1:32 AM/PM

RIG NAME & NUMBER:

VEHICLE NO: 6612

TRANSPORTER COMPANY:

SHS

PHONE:

GENERATOR COMPANY MAN'S NAME:

Jose Morales

PHONE: 575-392-0434

CHARGE TO:

Superior Hydrovac Solutions

TYPE OF MATERIAL

☐ Tank Bottoms☐ Drilling Fluids☐ Rinsate☐ BS&W Content:☒ Solids☒ Contaminated Soil☒ Jet Out

Wash

Description:

VOLUME OF MATERIAL

☒ BBLs

5

☐ YARD

13

☐

RRC or API #

C-133#

NM

STICKERS, CODES, NUMBERS, ETC.

416.00

40.00

175.00

431.00

94.65

725.65

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001 et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

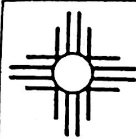
Mia E.

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 699911

213100

LEASE OPERATOR/SHIPPER/COMPANY:

DATE: 7-24-24

LEASE NAME:

Almares Pipe Lines

TIME: 12:38 AM/PM

RIG NAME & NUMBER:

VEHICLE NO: 6612

TRANSPORTER COMPANY:

SHS

PHONE:

GENERATOR COMPANY MAN'S NAME:

Jose Morales

PHONE: 575 312 0134

CHARGE TO:

Superior Hydraulic Solutions

TYPE OF MATERIAL

☐ Tank Bottoms

☐ Drilling Fluids

☐ Rinsate

☐ BS&W Content:

☒ Solids

☒ Contaminated Soil

☐ Jet Out

Wash

Description:

SD

VOLUME OF MATERIAL

☒ BBLs.

5

:

☒ YARD

12

:

☐

RRC or API #

C-133#

Nm

STICKERS, CODES, NUMBERS, ETC.

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DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

Mia E.

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c



SUNDANCE SERVICES WEST, INC.

P.O. Box 1737 Eunice, New Mexico 88231
Business: (575) 394-2511 • Disposal: (575) 390-7842

TICKET No. 699918
213100

LEASE OPERATOR/SHIPPER/COMPANY: Plains

DATE: 7-24-24

LEASE NAME: Alamos Pipe Lines

TIME: 1330 AM/PM

RIG NAME & NUMBER:

VEHICLE NO: 6612

TRANSPORTER COMPANY: SHS

PHONE:

GENERATOR COMPANY MAN'S NAME: Mike Wholes

PHONE: 575 392 0111

CHARGE TO: Superior Hydrovac Solutions

TYPE OF MATERIAL

☐ Tank Bottoms

☐ Drilling Fluids

☐ Rinsate

☐ BS&W Content:

☒ Solids

☒ Contaminated Soil

☒ Jet-Out

Wash

Description: 3D

VOLUME OF MATERIAL

☒ BBLS. 5

☒ YARD 13

☐ _____

RRC or API #

C-133#

Njm

STICKERS, CODES, NUMBERS, ETC.

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DRIVER: [Signature]

(SIGNATURE)

FACILITY REPRESENTATIVE: Mia E.

(SIGNATURE)

White - Sundance

Canary - Sundance Acct #1

Pink - Transporter

Reorder from: Vertigo Creative Services LLC • www.VertigoCreative.com • Form#SDI-004c

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 466308

CONDITIONS

Operator: PLAINS MARKETING L.P. 333 Clay Street Suite 1900 Houston, TX 77002	OGRID:
	34053
	Action Number: 466308
Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)	

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	7/10/2025
amaxwell	Continue PSH recovery from wells MW-1R, MW-2, MW-4, MW-7, MW-8, MW-9, and MW-10 on a bi-monthly basis.	7/10/2025
amaxwell	Redevelop monitor well MW-3.	7/10/2025
amaxwell	Evaluate if the PSH in MW-7 is from a different source than the current PSH plume.	7/10/2025
amaxwell	Conduct an 8-hour MDPE or an enhanced fluid recovery (EFR) event in 2025 and evaluate the feasibility of installing an automated PSH recovery system.	7/10/2025
amaxwell	Continued groundwater monitoring and sampling on a quarterly basis for BTEX in monitor wells MW-1 through MW-10 (if no measurable PSH is detected).	7/10/2025
amaxwell	Continue groundwater sampling in MW-11, MW-12, and MW-13, located downgradient of the site, on a semi-annual basis per the approval of the NMOCD via an email dated May 25, 2023.	7/10/2025
amaxwell	Continued groundwater monitoring on an annual basis for PAHs in wells with PSH or concentrations exceeding NMOCD standards.	7/10/2025
amaxwell	Submit a C-141N for all future monitoring and sampling events.	7/10/2025
amaxwell	Continue reporting annually to NMOCD. Submit report by April 1, 2026.	7/10/2025