

2023 ANNUAL GROUNDWATER MONITORING REPORT

Vacuum to Jal 14" Mainline #3

Lea County, New Mexico

UL-A, Section 35, T21S, R37E

NMOCD No.: 1R-455

Plains SRS No.: 2003-00117

Incident No. nAPP2108846856

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1.0 INTRODUCTION AND OBJECTIVES

1.1 Objectives and Site Information

On May 8, 2003, a 14-inch steel pipeline at the EOTT Energy LLC (EOTT) Vacuum to Jal 14" Mainline #3 (Site) released approximately three (3) barrels (bbls) of crude oil into the subsurface. The pipeline is currently owned by Plains Pipeline, L.P. (Plains). The Site is located in unit letter A, NE¼ of the NE¼, Section 35, Township 21S, Range 37E, or more specifically at latitude 32.442431° and longitude -103.127169° in Lea County, New Mexico (**Figure 1**). The release was apparently caused by internal corrosion and the pipeline was repaired. A New Mexico Oil Conservation Division (NMOCD) Release Notification Form C-141 was submitted.

This report presents the data collected at the Site during bimonthly (every two (2) weeks) groundwater gauging and phase separated hydrocarbon (PSH) recovery and four (4) quarterly sampling events conducted during 2023. 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. Bimonthly PSH recovery activities are conducted to remove residual crude oil from groundwater.

1.2 Previous Remedial Responses and Environmental Investigations

The previous environmental consultant for the Site was EarthCon Consultants, Inc. (EarthCon). As of July 1, 2012, EnTech Consulting Corporation (EnTech) was retained by Plains to provide consulting services for the Site.

The release was below the reportable quantity and was not initially reported to the NMOCD. The release was first investigated by Environmental Plus, Inc. (EPI) on May 23, 2003. Information was then reported to the NMOCD with the Release Notification Form C-141. The irregularly shaped spill-impacted area measured approximately 566-square feet, according to Mr. Pat McCasland with EPI. As part of the initial remediation activities, affected soil was removed and stockpiled on-Site in June 2003. A total of 676-cubic yards of stockpiled soil were then transported to the Lea Station Land Farm for treatment, as reported on NMOCD Form C-138 in April 2004 by EPI.

EarthCon (EarthCon; formerly Premier Environmental Services, Inc. (Premier)) was subsequently retained to investigate the hydrocarbon impact to soil and groundwater. The results of the 2005 soil and groundwater investigations are detailed in a *March 2006 Site Investigation and Annual Report*, which was submitted to the NMOCD on behalf of Plains. During 2006, the affected area was further assessed with the installation of monitor wells MW-1 through MW-7 and recovery wells RW-1 through RW-3 and groundwater monitoring conducted on a quarterly basis.

In May 2006, a Soil Remediation Plan (SRP) was submitted to the NMOCD to address soil impacts at the Site. Objectives of this risk-based SRP were to isolate and control COCs in the soil and to prevent further impact to groundwater. The SRP was approved by the NMOCD in correspondence to Plains, dated June 1, 2006.

In October 2006, excavation of impacted soil was completed in accordance with the SRP to satisfy soil remediation goals and meet regulatory requirements. The excavation footprint and monitor well locations are illustrated on **Figure 2**. Details of soil remediation activities can be found in the *December 2006 Soil Closure Report* prepared by EarthCon and submitted to the NMOCD.

Groundwater evaluation at the Site continued in 2010 with the installation of two (2) recovery wells (RW-2 and RW-3) and one (1) additional monitoring well (MW-8). Quarterly groundwater sampling was completed at the Site through 2022 in addition to PSH recovery.

The *2013 Soil Investigation and Annual Groundwater Monitoring Report* presented the data collected at the Site during bimonthly groundwater gauging and PSH recovery, and four (4) quarterly sampling events over the year. Additional assessment of the Site occurred in November of 2013 with the installation of one (1) delineation monitor well (MW-9) and three (3) product recovery wells (IW-1 through IW-3).

Annual groundwater monitoring reports were prepared in 2014 through 2019 which presented the data collected during bimonthly PSH recovery, recovery system maintenance, and quarterly groundwater sampling events conducted during the previous year.

This report summarizes the activities conducted in 2023 for groundwater sampling, groundwater analysis, and PSH recovery activities.

1.3 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.

mg/L: milligrams per liter

The values listed above are utilized as the target cleanup goals for COC concentrations in groundwater at the Site. PSH removal is also considered an integral part of ongoing remediation activities.

1.4 Limitations

EnTech has examined and relied upon the historical information provided by Plains and their contractors, and conversations with Plains personnel and their contractors familiar with the Site. EnTech has not conducted an independent examination of the information contained in external project files or that provided by Plains or their contract personnel. Furthermore, we assume the genuineness of the documents reviewed and that the information provided in these documents and during the interviews of Plains and contract personnel are true and accurate. 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.

2.0 GROUNDWATER ASSESSMENT AND RESULTS

2.1 Groundwater Sampling Methodology

Activities conducted at the Site in 2023 consisted of gauging wells for groundwater levels, determining the presence or absence of PSH, and recovery of product using the recovery system installed at the Site in 2014 (absorbent socks, hand bailing, and submersible pumps). Groundwater sampling of PSH-free monitor and recovery 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 bimonthly PSH recovery and system maintenance, and quarterly groundwater sampling events. All monitor and recovery wells (MW-1 through MW-9, RW-1 through RW-3, and IW-1 through IW-3) were gauged using an oil/water interface probe during the four (4) quarterly gauging/sampling events conducted in 2023. The well locations are illustrated on **Figure 2**.

Groundwater level elevations and the presence of PSH, if any, were noted for each well during the four (4) quarterly sampling events conducted in 2023. 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 and recovery wells MW-1, RW-1 through RW-3, RW-5, and IW-1 through IW-3 were observed to contain a measurable PSH thickness or hydrocarbon sheen during at least one (1) quarterly sampling event in 2023.

All recovery and monitor wells with PSH or sheen were required to be sampled annually and the groundwater samples analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) and polynuclear aromatic hydrocarbons (PAHs) to meet NMOCD requirements, starting in the second quarter of 2008. For consistency, wells exhibiting measurable PSH were sampled and analyzed for the required COCs during the second quarter sampling event in each year after 2008. Additionally, based on the review of the 2010 Annual Groundwater Monitoring Report, the NMOCD requested that any monitor well exhibiting COC concentrations which exceeded NMOCD standards be analyzed for PAHs. In addition to the required annual groundwater sampling event (i.e., second quarter), recovery wells RW-1, RW-2, RW-4, and RW-5 were sampled in at least two (2) or more quarters in 2023, as the PSH observed during gauging did not recharge after purging. Per the NMOCD response to the 2022 Annual Groundwater Monitoring Report, PAH samples will be collected from monitor wells MW-1 and MW-3, and recovery wells IW-1 and IW-3. The NMOCD approved the elimination of all other PAH sample collection from RW-1 through RW-5 and IW-3.

Groundwater monitor wells that did not exhibit PSH or hydrocarbon sheen were gauged and sampled quarterly during 2023. After collecting and recording the groundwater level, each well was purged with a clean electric submersible pump or hand bailed using a clean disposable bailer. Groundwater samples were then collected using a new dedicated disposable bailer.

2.2 Groundwater Gauging

Table 1 summarizes groundwater gauging (elevation and PSH thickness) measurements taken before each quarterly groundwater sampling event from 2021-2023. In addition, bimonthly groundwater elevation and PSH thickness measurements were recorded prior to and after PSH recovery in monitor and recovery wells. Groundwater elevations and PSH thickness measurements (if applicable) were collected in three (3) monitor wells (MW-1, MW-3, and MW-8) and eight (8) recovery wells (RW-1 through RW-5 and IW-1 through IW-3) during PSH recovery efforts. **Table 2** presents 2018-2023 Historical groundwater elevation and PSH thickness and recovery. Complete historical groundwater elevation and PSH thickness measurements collected since September 14, 2005, are presented in **Appendix C**. 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) and updated in December 2013 by EnTech for newly installed wells (MW-9 and IW-1 through IW-3).

2.3 Groundwater Gradient and Flow Direction

Using the groundwater gauging data summarized in **Table 1**, groundwater gradient maps for each quarter of 2023 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 March 9-10, June 7, September 26, and November 28, 2023. The hydraulic gradient in 2023 ranged from 0.0016-foot/feet (ft/ft) to 0.0017-ft/ft, based on groundwater elevations measured between monitor wells MW-4 and MW-7. The groundwater flow direction has consistently been to the east-southeast.

2.4 Groundwater Analytical Results

Groundwater samples were collected on March 10, June 7-8, September 27, and November 29, 2023, from all wells that did not contain measurable PSH or hydrocarbon sheen (MW-2 through MW-9, RW-4, and RW-5; summarized on **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 to laboratory-supplied sample containers. The sample containers were then packaged to prevent

breakage, placed on ice in a cooler, and shipped to Pace Analytical (formerly ESC Lab Sciences) of Mt. Juliet, Tennessee for analysis. The groundwater samples were analyzed for BTEX by Environmental Protection Agency (EPA) Method SW 846-8260B and PAHs by EPA Method SW 8270C.

Groundwater samples were not collected from monitor and recovery wells MW-1, RW-1, through RW-3, and IW-1 through IW-3 during the first quarter 2023 sampling event. Groundwater samples were collected from all monitor and recovery wells during the second quarter 2023 sampling event, even though wells RW-3, IW-1, IW-2, and IW-3 contained PSH.

PSH thicknesses recorded in 2023 ranged from a sheen to 1.63-foot, with the greatest thickness reported in RW-3 during the fourth quarter sampling event. Groundwater samples were collected from monitor and recovery wells (MW-2 through MW-9, RW-1, RW-2, RW-4, and RW-5) during the third and fourth quarter 2023 sampling events.

Laboratory analysis of groundwater samples collected from monitor wells MW-2 through MW-9 during all four (4) quarterly sampling events of 2023 reported non-detectable BTEX concentrations.

The 2021-2023 analytical results are presented in **Table 3**, and historical analytical results are presented in **Table 4**. **Table 2.4.1** below summarizes the detectable benzene concentrations that were reported in 2023. Benzene concentrations reported in excess of applicable standards are marked in **bold**.

TABLE 2.4.1				
2023 COC CONCENTRATIONS (MG/L)				
2023	FIRST QUARTER 3/10/23	SECOND QUARTER 6/7-6/8/23	THIRD QUARTER 9/27/23	FOURTH QUARTER 11/29/23
NMOCD REMEDIAION CRITERIA	BENZENE			
	0.01			
MW-1	NS	0.000433 J	NS	NS
RW-1	NS	0.00307	0.00117 J	0.000202 J
RW-3	NS	0.0045	NS	NS
RW-4	0.0000961 J	0.000157 J	ND	ND
IW-1	NS	0.0200	NS	NS
IW-2	NS	0.00513	NS	NS
IW-3	NS	0.0817	NS	NS

NOTE: CONCENTRATIONS IN **BOLD** INDICATE EXCEEDANCES OF NMOCD REMEDIATION CRITERIA.

NS – NOT SAMPLED DUE TO PSH SHEEN OR MEASURABLE THICKNESS.

ND – NOT DETECTED IN CONCENTRATIONS ABOVE THE METHOD DETECTION LEVEL

J – IDENTIFICATION OF ANALYTE IS ACCEPTABLE ; THE REPORTED VALUE IS AN ESTIMATE

Benzene was the only COC detected above the NMOCD remediation criteria during 2023. Analysis of groundwater samples collected in 2023 indicated concentrations above the NMOCD remediation criteria for benzene (0.01 milligrams/Liter (mg/L)) in the following wells:

- IW-1 reported a benzene concentration of 0.0200 mg/L in the second quarter; and
- IW-3 reported a benzene concentration of 0.0817 mg/L during the second quarter.

Groundwater samples were also collected from MW-1, MW-3, IW-1, and IW-3 during the second quarter sampling event of 2023 and analyzed for PAHs. Laboratory analysis indicated nondetectable concentrations of acenaphthylene, indeno(1,2,3-cd)pyrene, anthracene, fluoranthene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(a)pyrene, dibenz(a,h)anthracene, benzo(g,h,i)perylene, and benzo(k)fluoranthene. Analysis of MW-1 further indicated detectable concentrations of naphthalene, acenaphthene, fluorene, phenanthrene, pyrene, dibenzofuran, 1-Methylnaphthalene, and 2-Methylnaphthalene at concentrations below the NMOCD standards. A PAH sample will be collected in 2024 from recovery well IW-3.

Laboratory analytical reports are provided in **Appendix A**. The groundwater analytical data for each quarterly sampling event are illustrated in **Figures 4A** through **4D**.

2.5 Groundwater Waste Disposal

Purge water generated during quarterly sampling of on-Site monitor wells was placed in the 1,100-gallon on-Site above ground storage tank (AST). These liquids are removed from the tank via vacuum truck and transported to an off-Site NMOCD approved facility by Gandy Corporation of Lovington, New Mexico on an as needed basis. No off-Site disposal of recovered fluids occurred in 2023.

3.0 PSH RECOVERY

3.1 PSH Recovery Methodology

In addition to collecting groundwater samples, EnTech performed bimonthly visits to the Site to gauge and recover PSH from nine (9) monitor and recovery wells (MW-1, MW-3, MW-8, RW-1 through RW-5, and IW-1 through IW-3) with measurable PSH/sheen. Measurements to PSH and water levels were recorded during each Site visit (see **Table 2**). PSH recovery activities in 2023 were completed on a bimonthly basis using submersible pumps, hand bailing, and/or absorbent socks. Bimonthly PSH removal typically consisted of the removal of 10- to 20-gallons of groundwater and associated PSH from the above referenced wells. In August 2014, recovery pumps were installed in recovery wells (RW-3 and IW-1 through IW-3) as part of the recovery system at the Site. Additional details are provided below.

3.2 PSH Recovery via Pumping and Manual Bailing

During 2023, measurable PSH was observed in monitor well (MW-1) and recovery wells (RW-2, RW-3, and IW-1 through IW-3). PSH and dissolved phase groundwater recovery data are presented in **Table 6**.

A general decreasing trend in the PSH thicknesses in affected on-Site monitor wells was observed during the bimonthly gauging events in 2023 and ranged from a sheen to 1.75-feet. Measurable PSH was recovered via manual bailing and/or submersible pumping during each recovery event in 2023 from affected wells.

In general, a decreasing trend in the PSH thickness in monitor well MW-1 was observed from 2006 (2.00-feet) to April of 2014 (0.56-foot). In June of 2014, MW-1 experienced a slug of PSH (3.67-feet) which diminished to a maximum of 0.02-foot in 2023.

A decreasing trend in the PSH thickness was observed in monitor well MW-3 starting in 2015. No PSH greater than a sheen was recorded from 2016 through 2019 and 2021 to 2023.

The maximum thickness observed in RW-1 during 2019, 2020, and 2021 was 0.04-foot. PSH was not reported in 2023 indicating a decreasing trend.

During 2023, the PSH thickness reported in recovery well RW-2 indicated a decreasing trend. The maximum measured thickness of 0.01-foot was observed in RW-2 during the bimonthly gauging event on January 25, 2023.

The PSH thickness reported in recovery well RW-3 indicated a stable trend during the first and second quarters 2023 sampling events. Recovery well RW-3 reported the

maximum amount of PSH in any well during the bimonthly gauging events in 2023, with 1.75-feet measured on December 28, 2023.

PSH thickness was not reported during bimonthly gauging in 2023 in recovery well RW-4 indicating a stable trend.

The PSH thickness observed in recovery well RW-5 indicated declining levels during 2023. An observable sheen was detected periodically through the third and fourth quarters of 2023 but remained nondetect through the balance of 2023.

The PSH thicknesses observed in recovery wells (IW-1 through IW-3) indicated a stable trend during 2023, providing direct evidence that the recovery system was operating appropriately.

3.3 Recovery System Installation

In August 2014, a PSH recovery system was installed at the Site. The system consisted of four (4) QED Environmental Systems (QED) high suction bladder pumps with a floating inlet genie skimmer, an air compressor, and a high-density polyethylene (HDPE) tank with high level shutoff switch. The genie skimmers were designed to fluctuate with the groundwater levels on a three (3)-foot rod assembly using a specific gravity float for optimized light non-aqueous phase liquid (LNAPL) recovery. The QED high suction bladder pumps hung above the skimmer, which eliminated air contact with the fluids, minimizing emulsification and Volatile Organic Compounds (VOC) emissions. The pneumatic bladder pumps use an electronic controller mounted outside the well to allow adjustment of pump cycles and on/off times. The pneumatic pumps were installed in recovery wells (IW-1, IW-2, IW-3, and RW-3) with the middle of the rod assembly for the genie skimmers set at a depth of approximately 52 feet from top of casing.

3.4 PSH Waste Disposal

Approximately 388.25-gallons of affected groundwater was recovered from the wells containing PSH or sheen during 2023 as part of manual bimonthly PSH recovery. These liquids, along with liquids generated as part of the recovery system, are removed via vacuum pumps from the HDPE tank and transported off-Site to an NMOCD approved disposal facility by Gravity of Eunice, New Mexico, on an as needed basis. No off-Site disposal of recovered fluids occurred in 2023.

4.0 MONITORED NATURAL ATTENUATION

4.1 Regulatory Framework for Monitored Natural Attenuation

Monitored Natural Attenuation (MNA) is defined by the New Mexico Environmental Department (NMED) 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 include:

- **Primary Lines of Evidence (PLOE).** Relies on use of historical groundwater data that demonstrate a clear trend of stable or decreasing 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 demonstrate (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 Level Exceedance (PCLE) zone migration and decreasing COC concentrations.

4.2 Plume Stability and Monitored Natural Attenuation

The Vac to Jal #3 Site is currently undergoing Plume Stability Analysis. While samples are analyzed for field quality parameters (i.e., ferrous iron, nitrate, sulfate, etc.), insufficient data exists at this time to perform a reliable evaluation.

4.2.1 PLOEs

PLOEs evident at the Site include:

The benzene concentrations reported in the groundwater samples collected from the recovery wells in the apparent down-gradient direction of the plume (RW-4 and RW-5) from 2011 through 2023 have declined.

Benzene concentrations reported in the groundwater samples collected from the cross-gradient monitor well (MW-3) reported nondetectable concentrations beginning in June 2014 through 2023.

Benzene concentrations reported in the groundwater samples collected from monitor and recovery wells located within or near the source area (MW-1, RW-3, IW-1, and IW-2), indicated declining levels in 2023 relative to 2022. All reported benzene concentrations in 2023 occurred at levels below the NMOCD remediation criteria levels

The dissolved phase plume was evaluated by analyzing groundwater samples collected quarterly in 2023 from monitor wells without the presence of PSH. Laboratory analysis of groundwater samples collected from monitor wells (MW-2 through MW-9) reported nondetectable benzene concentrations. Groundwater samples were also collected from wells with a measurable thickness of PSH during at least one (1) quarter in 2023. Benzene was detected above the NMOCD remediation criteria during at least one (1) sampling event in 2023 in recovery wells (IW-1, and IW-3).

Understanding plume stability is an important step in the remedial planning process for the 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 Groundwater Monitoring Report.

The plume stability analysis is a dynamic process conducted in order to understand the overall stability of the benzene plume from 2008 through 2023. This study includes the development of benzene concentration isopleths maps. An average of the benzene concentrations reported in the four (4) quarterly 2023 groundwater sampling events for all the monitor wells that did not indicate the presence of PSH in 2023 were used (MW-2 through MW-9). Monitor and recovery wells (MW-1, RW-1 through RW-3 and IW-1 through IW-3) were sampled during the second quarter 2023 sampling event due to measurable PSH being observed historically. Recovery wells (RW-1, RW-2, RW-4, and RW-5) were all sampled during at least three (3) quarters during 2023. The maximum analyzed concentration of benzene reported for each well in 2023 has been used in the plume evaluation. Plume characteristics such as the plume area, average concentration,

mass, and centers of mass were calculated for each of the benzene plumes using numerical methods.

The benzene concentration isopleth maps for 2015 through 2023 are presented in **Figures 5 through 13** respectively.

4.2.1.1 Mann Kendall Trend Test

The Mann Kendall Trend Test (MKTT) is a statistical method used 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 doesn't 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 monitor and recovery wells at the Site (MW-1, RW-1 through RW-5, and IW-1 through IW-3) between March 10, 2023, and November 29, 2023, were evaluated using the MKTT. Only monitor wells with detectable concentrations of benzene were evaluated.

The results of the MKTT and confidence factors are summarized in the table below:

Benzene Evaluation		
Well ID	Confidence Factor	Trend
MW-1	>99.9%	Decreasing
RW-1	>99.9%	Decreasing
RW-2	>99.9%	Decreasing
RW-3	97.6%	Decreasing
RW-4	>99.9%	Decreasing
RW-5	>99.9%	Decreasing
IW-1	96.7%	Decreasing
IW-2	99.6%	Decreasing
IW-3	60.6%	No Trend

A copy of the MKTT analysis is included in **Appendix B**.

5.0 FINDINGS

Findings and recommendations resulting from groundwater monitoring at the Site in 2023 are summarized below.

- Groundwater flow in the uppermost groundwater-bearing unit is to the general east-southeast ranging from 0.0016 to 0.0017-ft/ft, as measured between wells MW-4 and MW-7.
- Analytical results reported for the groundwater samples collected from eight (8) monitor and four (4) recovery wells (MW-2 through MW-9 and RW-2) reported nondetectable BTEX concentrations for all four (4) quarters of 2023. Analysis of groundwater samples collected from recovery wells (IW-1, and IW-3) reported benzene concentrations exceeding the NMOCD criteria during at least one (1) quarterly sampling event in 2023.
- PSH recovered by manual methods from wells (MW-1, RW-1, RW-2, RW-4, and RW-5) and generated by the automated recovery system in wells (RW-3 and IW-1 through IW-3), continued during 2023. The estimated quantity of PSH recovered from wells exhibiting PSH during bimonthly recovery efforts totaled approximately 1.25-gallons PSH and 388.25-gallons of dissolved-phase hydrocarbon impacted groundwater.
- The PSH plume appears to be decreasing and has remained in the historical source area located in the vicinity of monitor and recovery wells (MW-1, RW-1 through RW-5, and IW-1 through IW-3). There appears to be no downgradient migration of the PSH plume.

Based on PSH recovery and laboratory analysis of groundwater samples collected during 2023 (and previously) at the Site, EnTech recommends the following:

- Continue PSH recovery from monitor and recovery wells MW-1, RW-1, RW-2, RW-4, RW-5, and IW-1 through IW-3 on a bimonthly basis;
- Continue groundwater monitoring on a quarterly basis in wells without measurable PSH; and,
- PAH samples should be collected during the annual groundwater sampling event in 2024 from recovery well IW-1. Recovery well IW-1 has not had two (2) consecutive sampling events without PAH analytes being reported at concentrations above the NMOCD criteria. All other PAH samples (MW-1, MW-3, IW-1, and IW-2) have had two (2) consecutive annual sampling events without

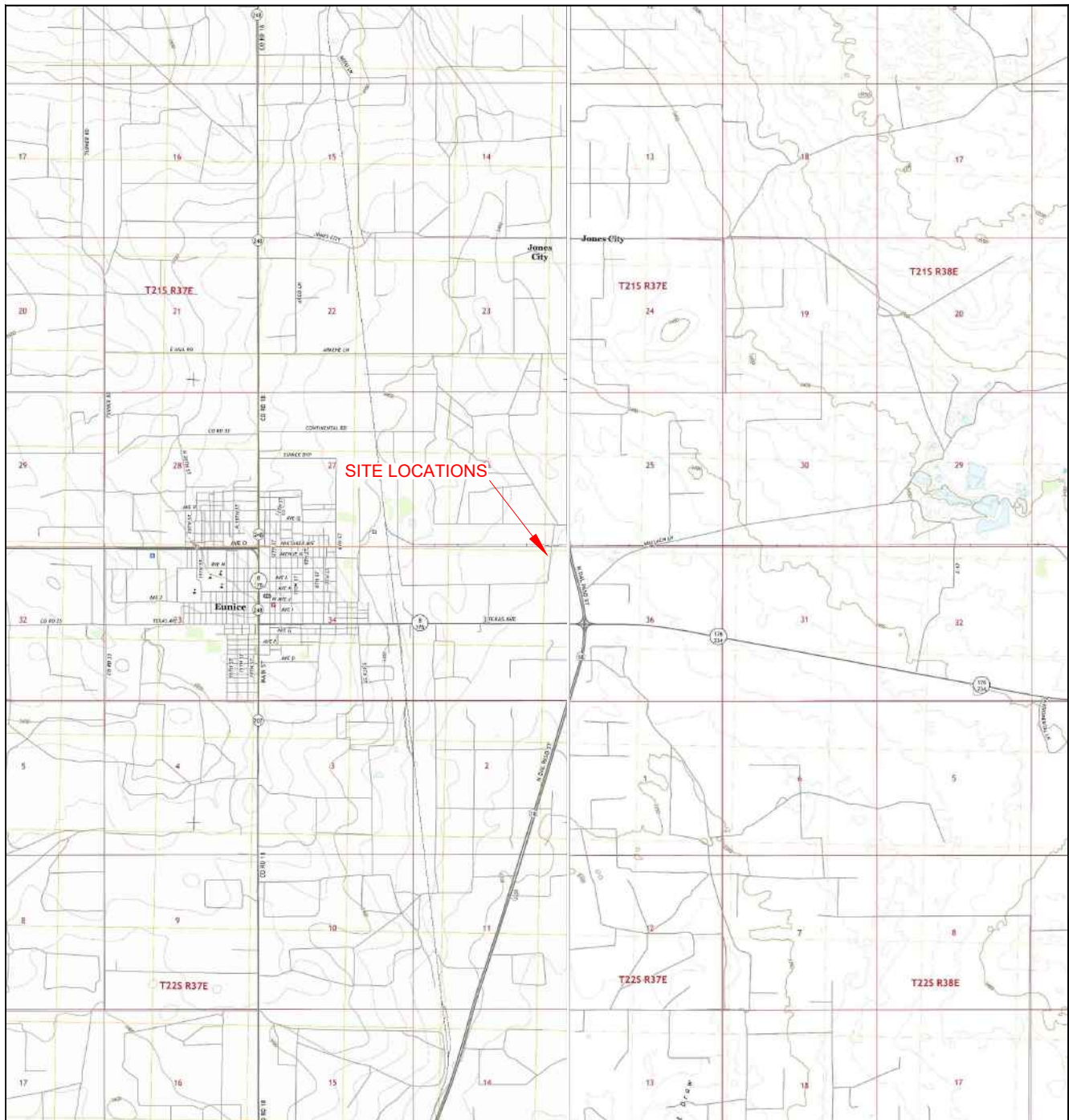
2023 ANNUAL GROUNDWATER MONITORING REPORT
VAC TO JAL #3 SITE, LEA COUNTY, NEW MEXICO

APRIL 10, 2024
INCIDENT NUMBER: NAPP2108846856

detections above the NMOCD criteria and will be discontinued per the 2020 Annual Groundwater Monitoring Report Approval.

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Eunice Quadrangle (2017)
Eunice NE Quadrangle (2019)
32.442431°N Latitude & -103.127169°W Longitude

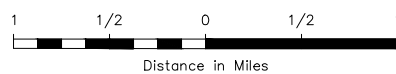
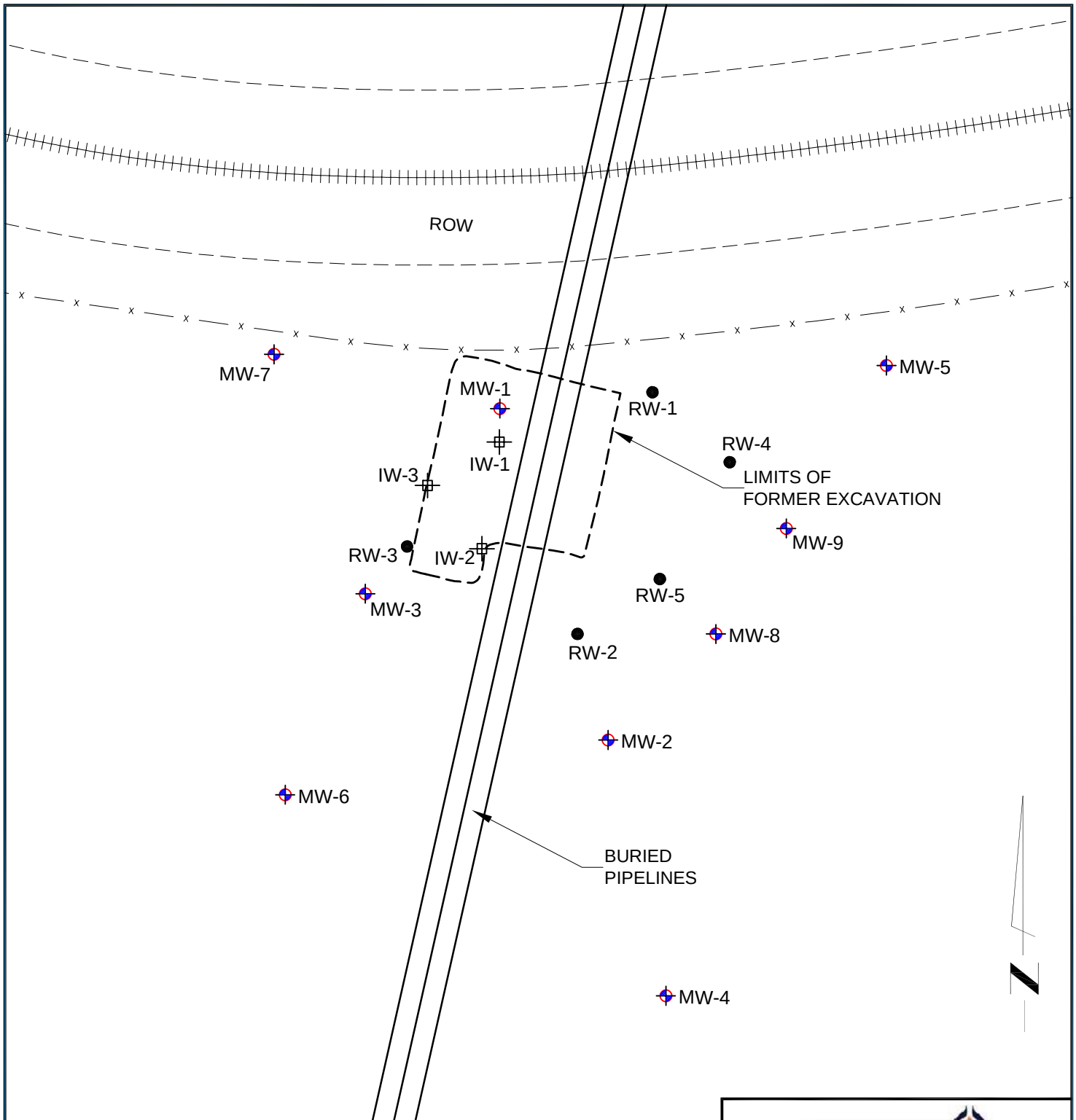


Figure 1
 Site Location Map
 Vacuum to Jal 14" Mainline #3
 SRS. No.: 2003-00117
 Plains Pipeline, L.P.
 Lea County, New Mexico

PROJ. NO: PAA12014

DATE: 1/21

**LEGEND:**

- RW-1 -Recovery Well Location
- ⊕ MW-1 -Monitor Well Location
- ⊞ IW-1 -Recovery/Injection Well Location

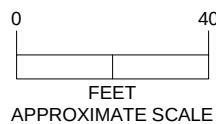
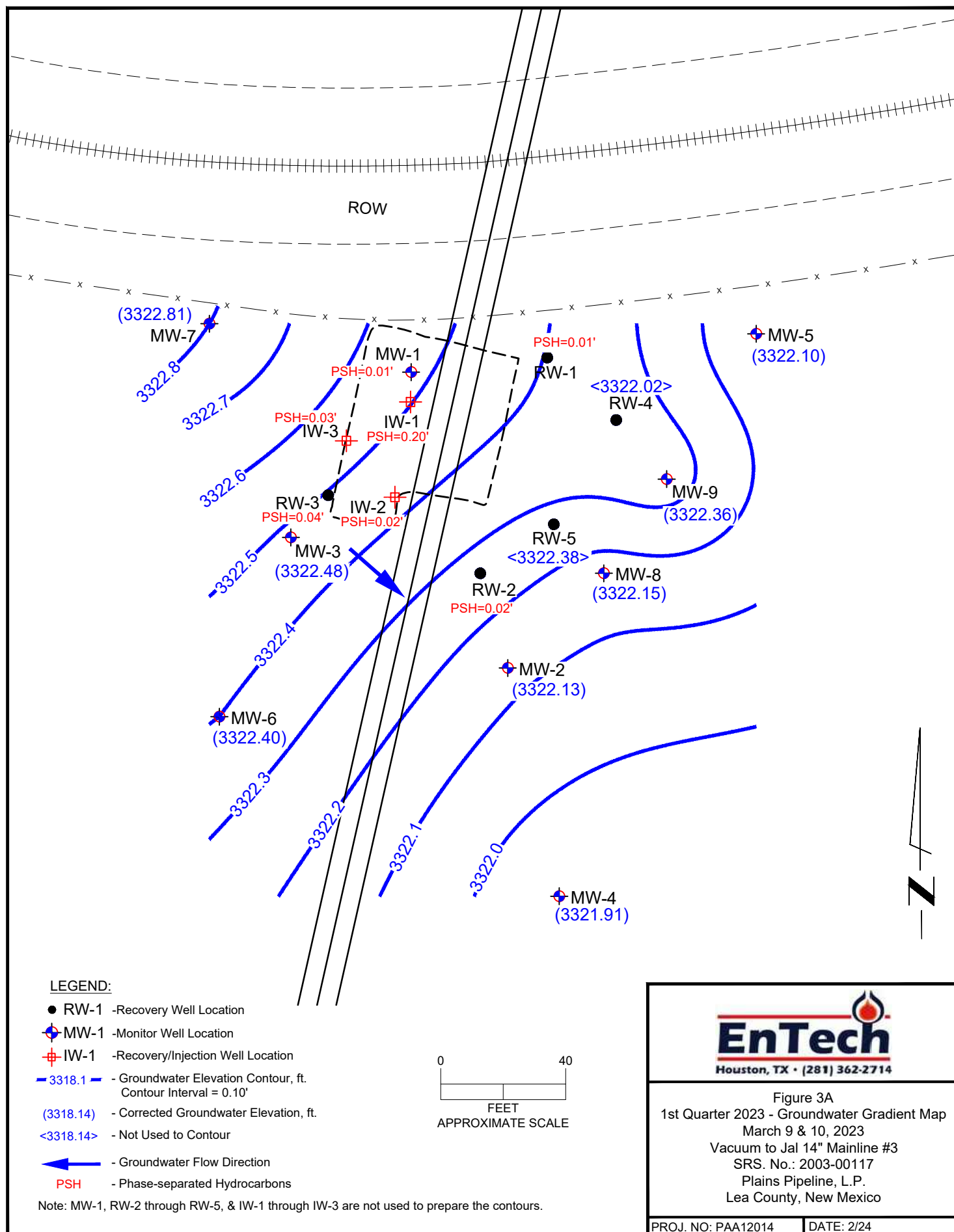
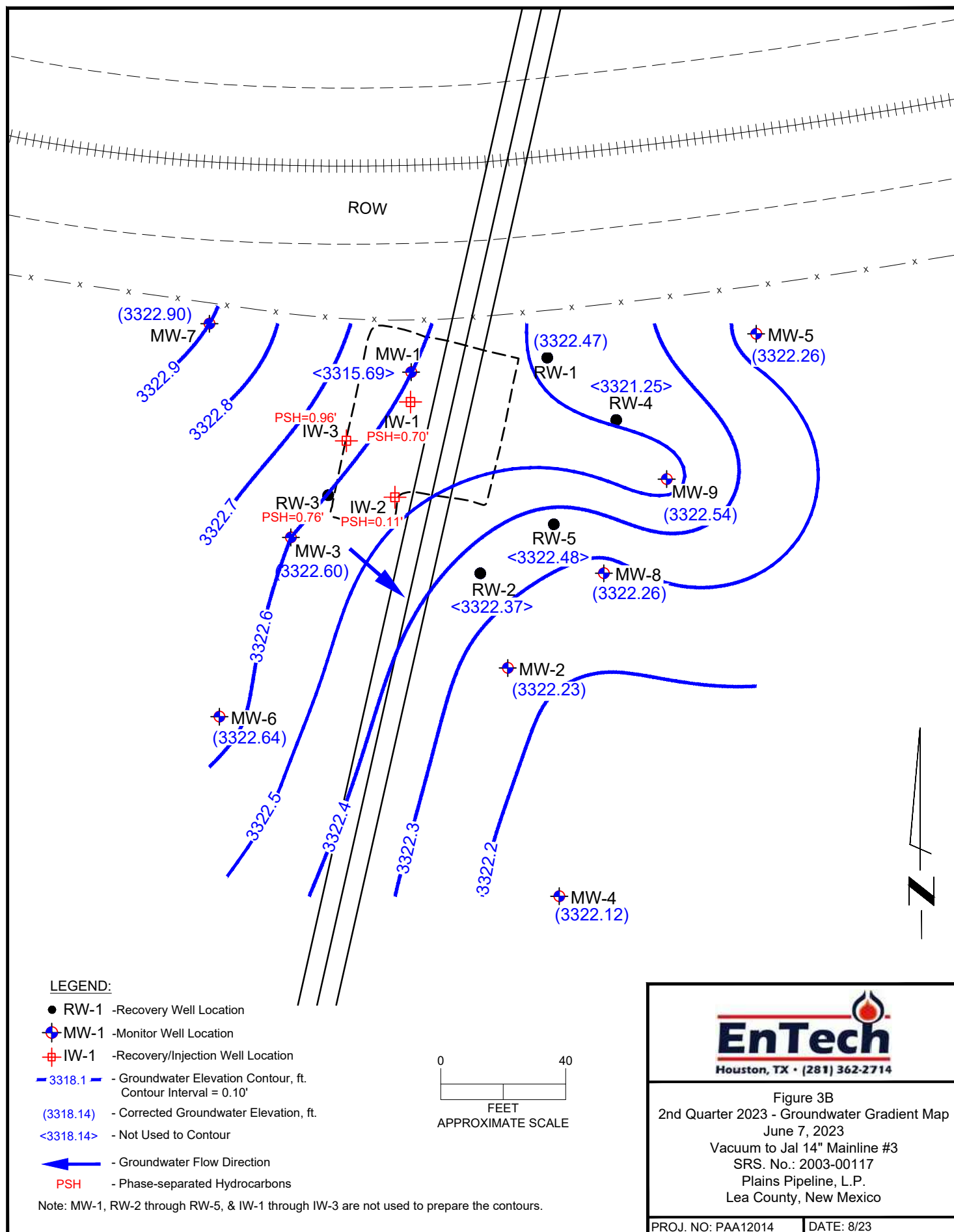


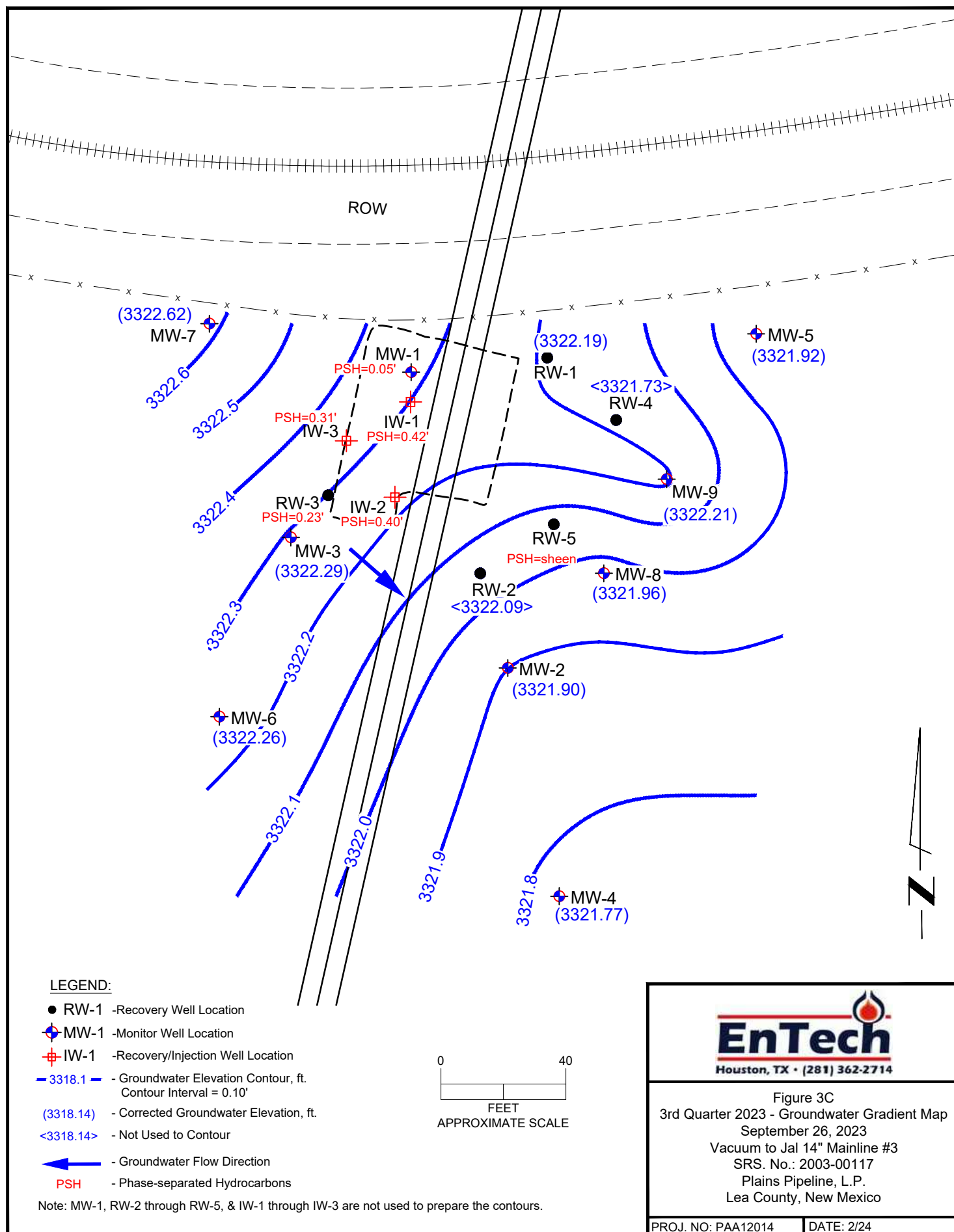
Figure 2
Site Map
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

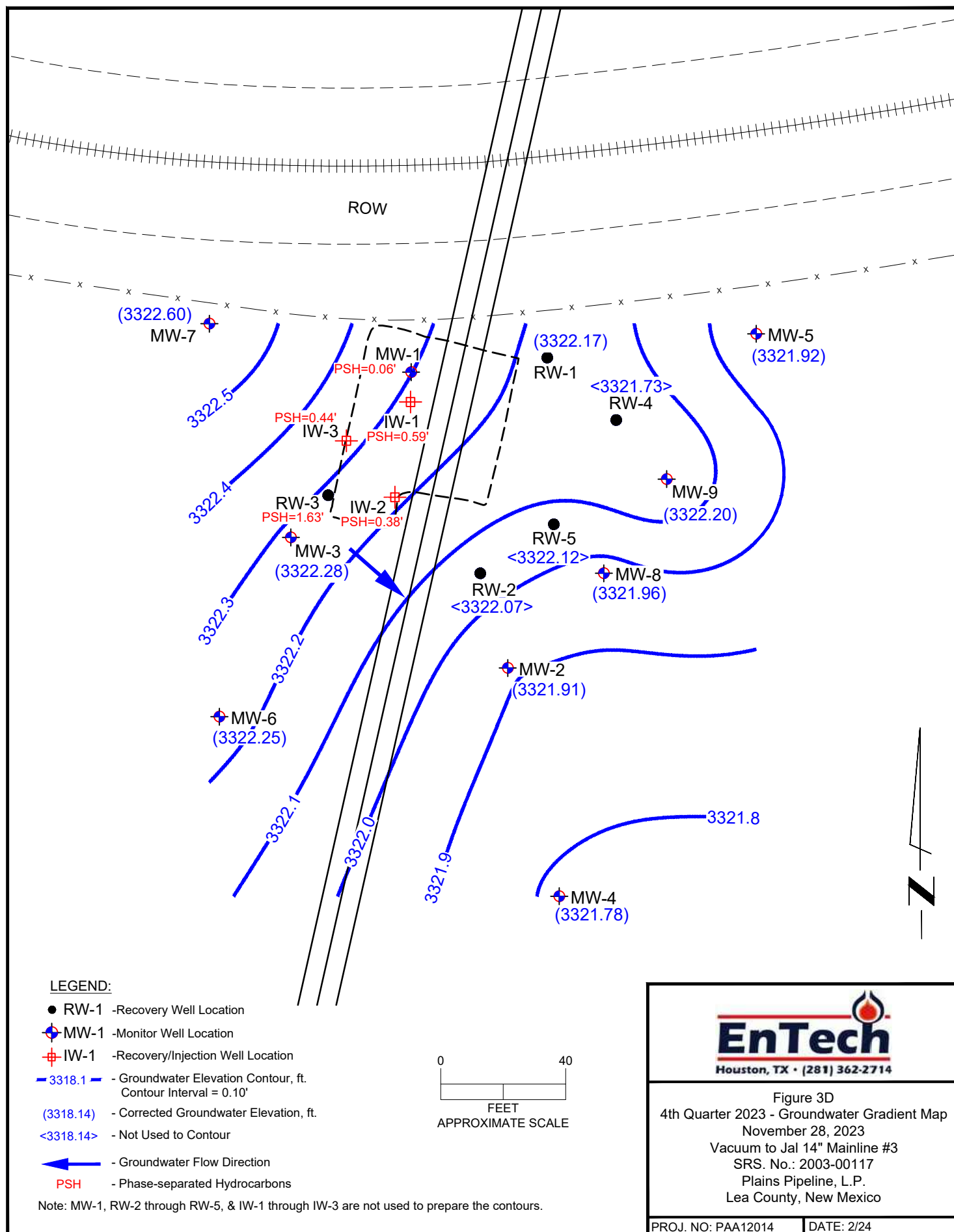
PROJ. NO: PAA12014

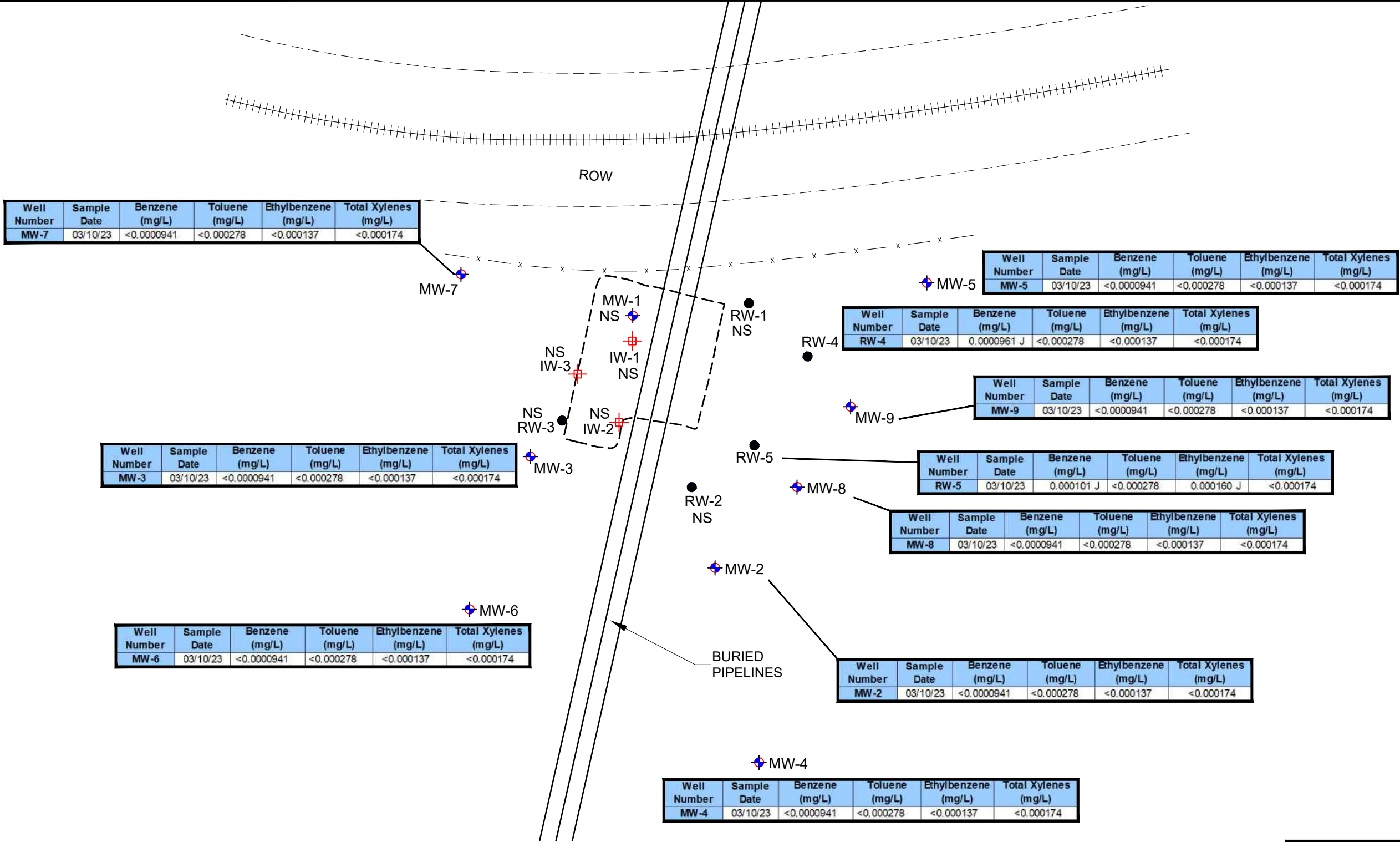
DATE: 1/21









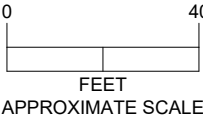


LEGEND:

- RW-1 -Recovery Well Location
- ◆ MW-1 -Monitor Well Location
- ⊕ IW-1 -Recovery/Injection Well Location

Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
0.01	0.75	0.75	0.62

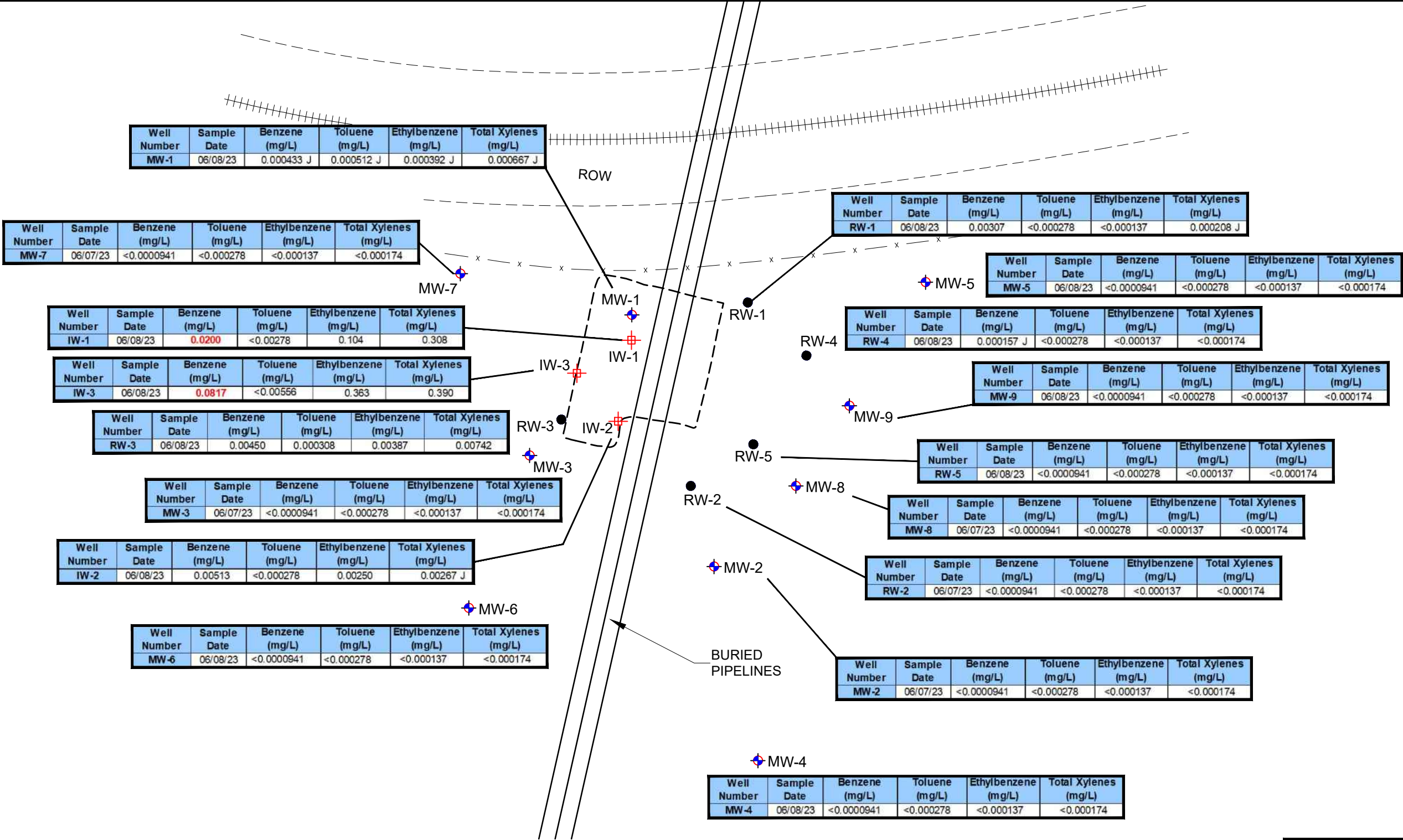
Concentrations in **BOLD** exceed the NMOCD Remediation Criteria for the Site.
NS - Not Sampled



Houston, TX • (281) 362-2714

Figure 4A
1st Quarter 2023 Groundwater Analytical Map
March 10, 2023
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

PROJ. NO: PAA12014 DATE: 2/24

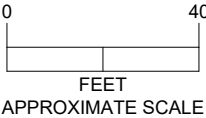


LEGEND:

- RW-1 -Recovery Well Location
- ⬢ MW-1 -Monitor Well Location
- ⬢ IW-1 -Recovery/Injection Well Location

Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			
0.01	0.75	0.75	0.62

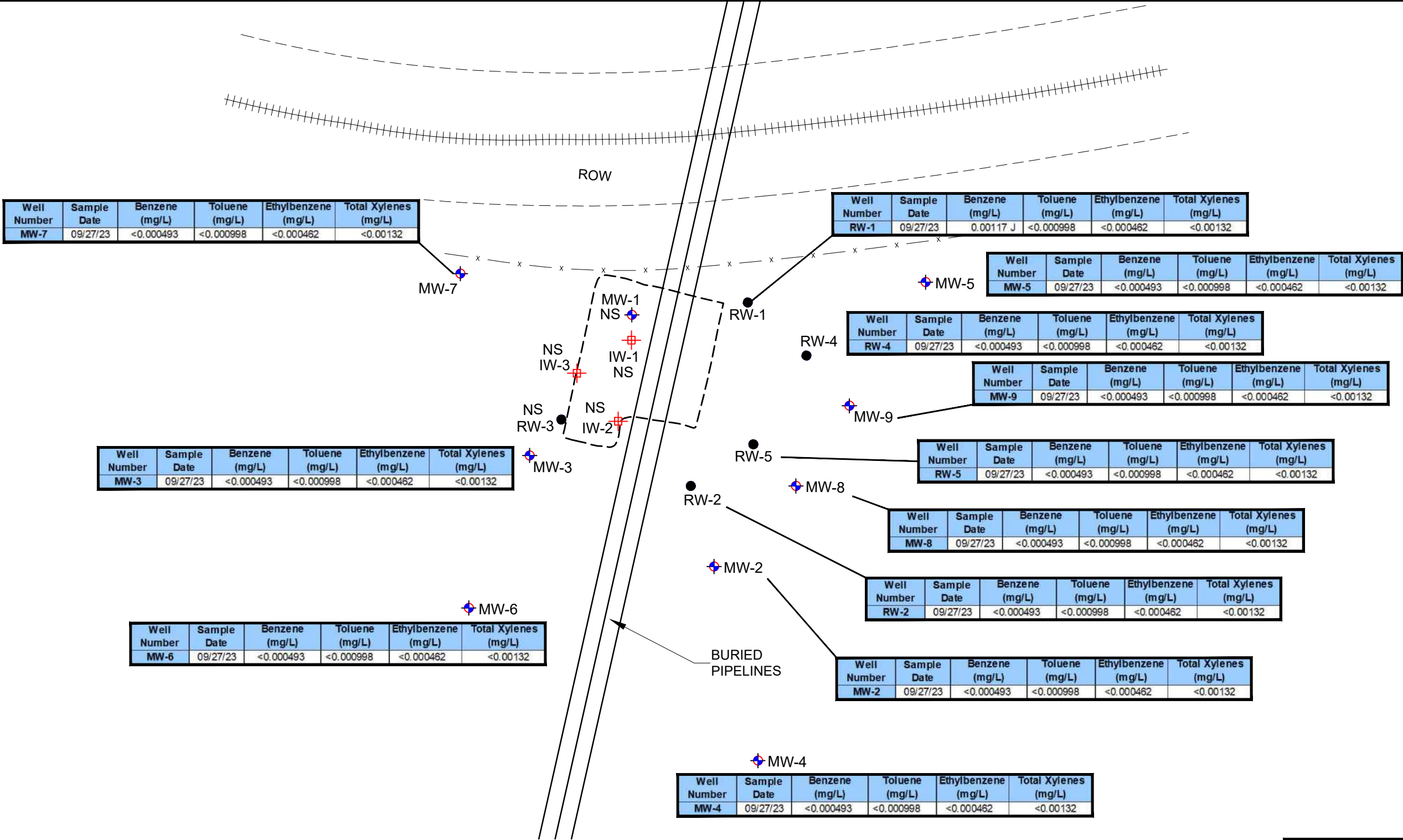
Concentrations in **BOLD** exceed the NMOCD Remediation Criteria for the Site.
NS - Not Sampled



Houston, TX • (281) 362-2714

Figure 4B
2nd Quarter 2023 Groundwater Analytical Map
June 7-8, 2023
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

PROJ. NO: PAA12014 DATE: 8/23



LEGEND:

- RW-1 -Recovery Well Location
- ⬢ MW-1 -Monitor Well Location
- ⬢ IW-1 -Recovery/Injection Well Location

Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
NMOCD Remediation Criteria			
0.01	0.75	0.75	0.62

Concentrations in **BOLD** exceed the NMOCD Remediation Criteria for the Site.
NS - Not Sampled

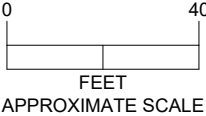
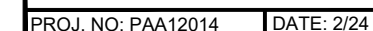
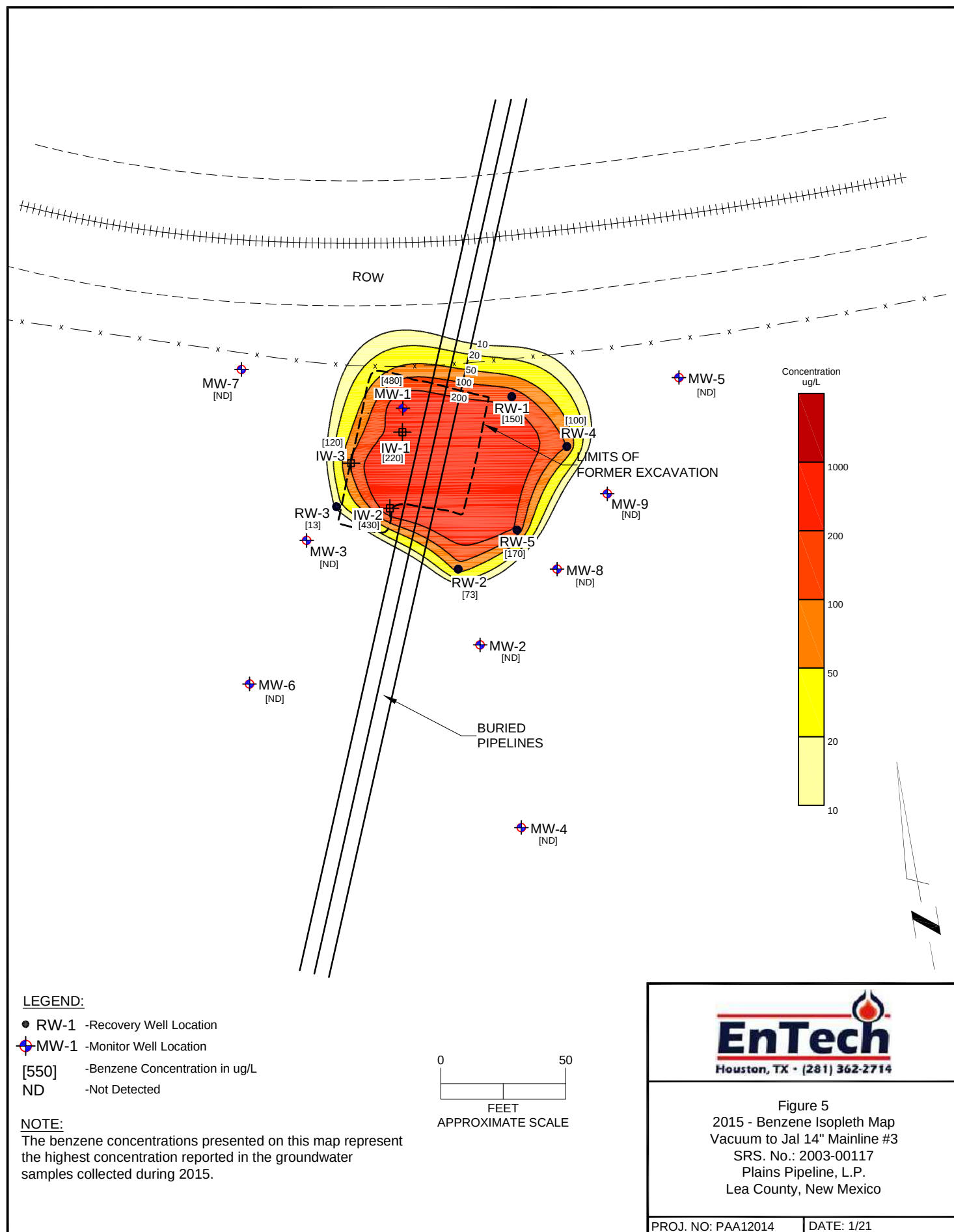
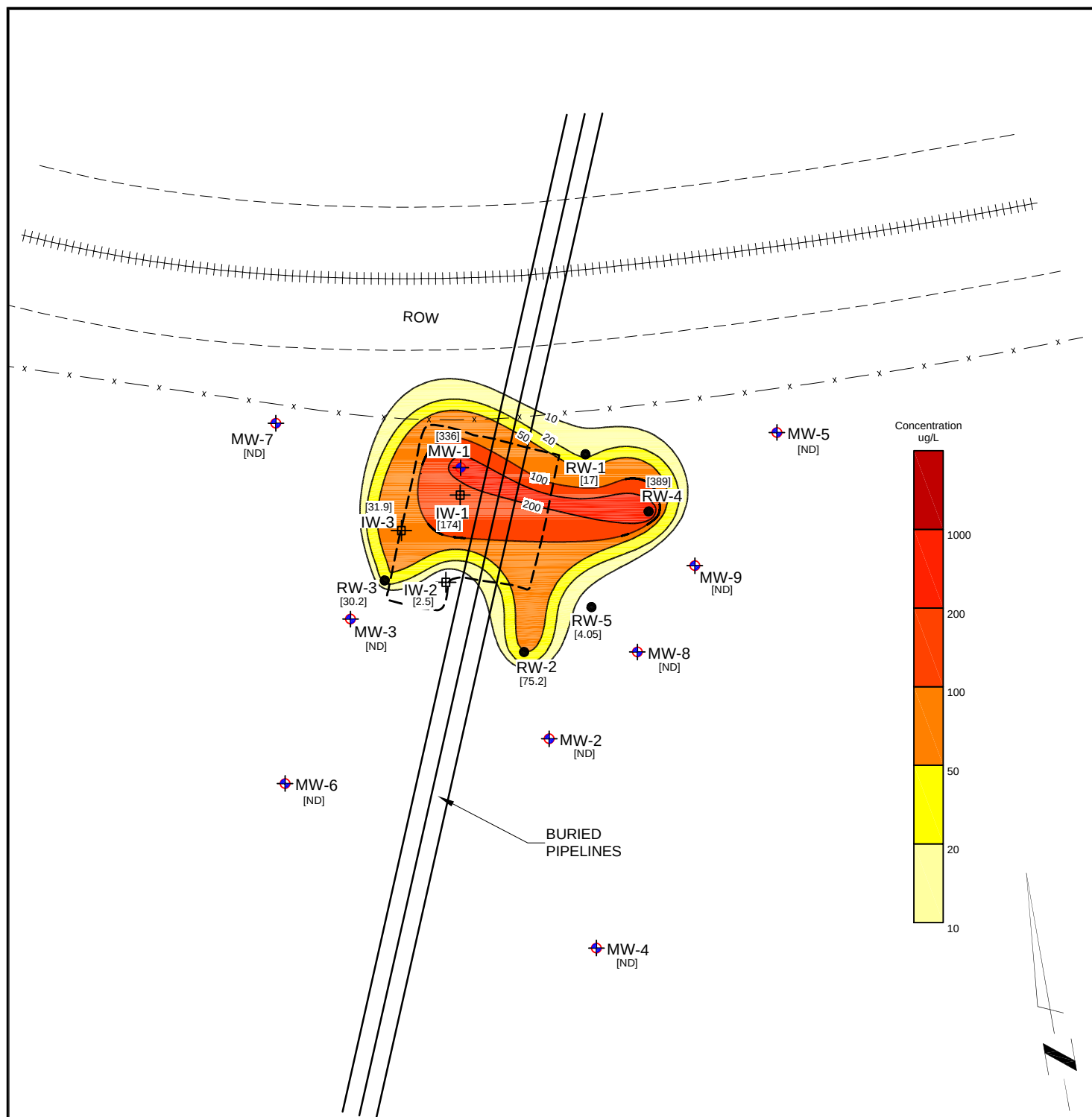


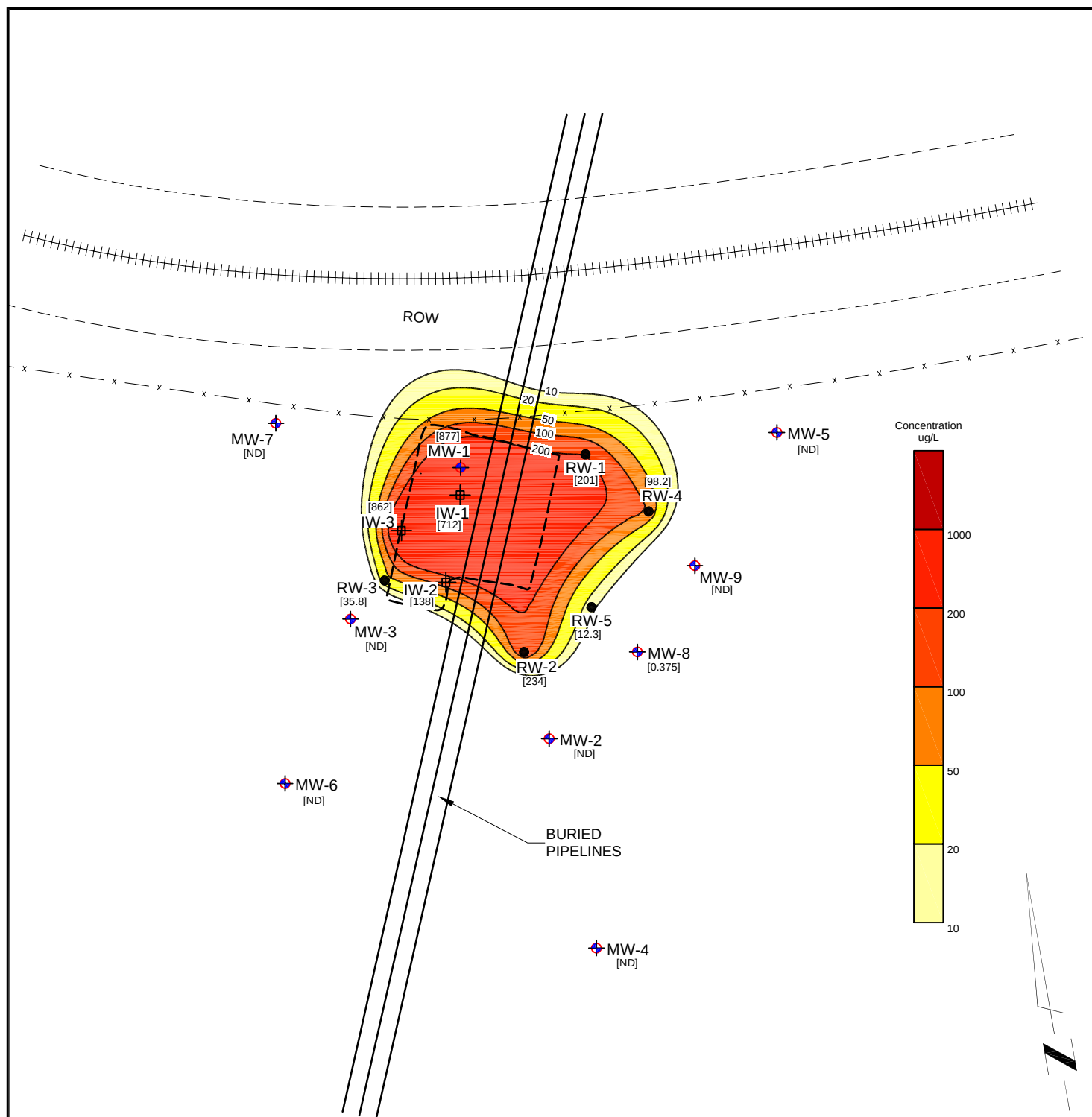
Figure 4C
3rd Quarter 2023 Groundwater Analytical Map
September 27, 2023
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

PROJ. NO: PAA12014 | DATE: 2/24







**LEGEND:**

- RW-1 -Recovery Well Location
- ◆ MW-1 -Monitor Well Location
- [550] -Benzene Concentration in ug/L
- ND -Not Detected

NOTE:

The benzene concentrations presented on this map represent the highest concentration reported in the groundwater samples collected during 2017.

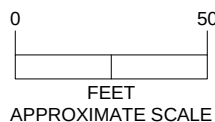
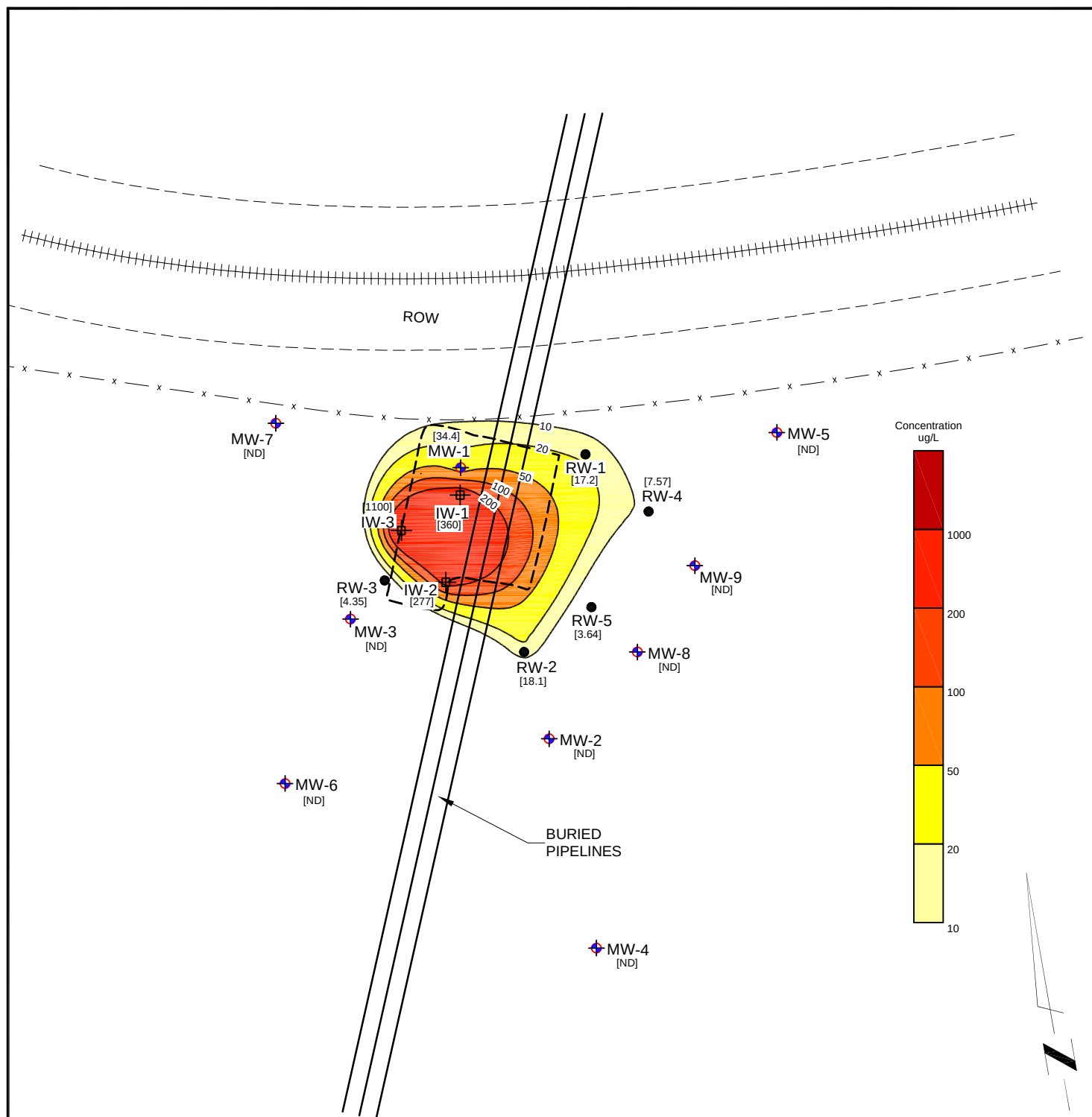


Figure 7
2017 - Benzene Isopleth Map
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

PROJ. NO: PAA12014

DATE: 1/21

**LEGEND:**

- RW-1 -Recovery Well Location
- ◆ MW-1 -Monitor Well Location
- [550] -Benzene Concentration in ug/L
- ND -Not Detected

NOTE:

The benzene concentrations presented on this map represent the highest concentration reported in the groundwater samples collected during 2018.

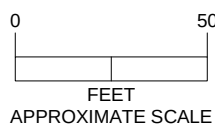


Figure 8
2018 - Benzene Isopleth Map
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

PROJ. NO: PAA12014

DATE: 1/21

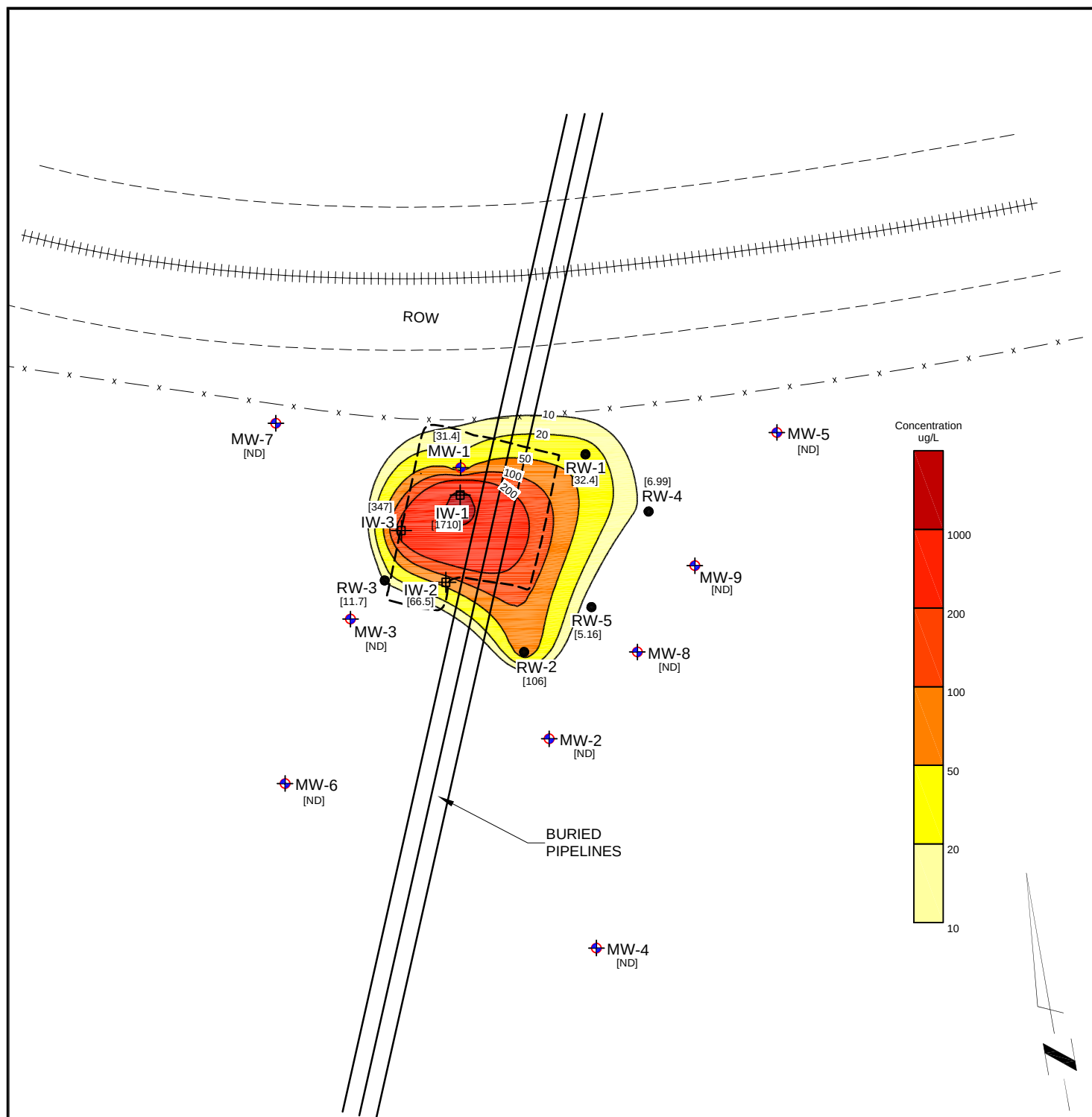
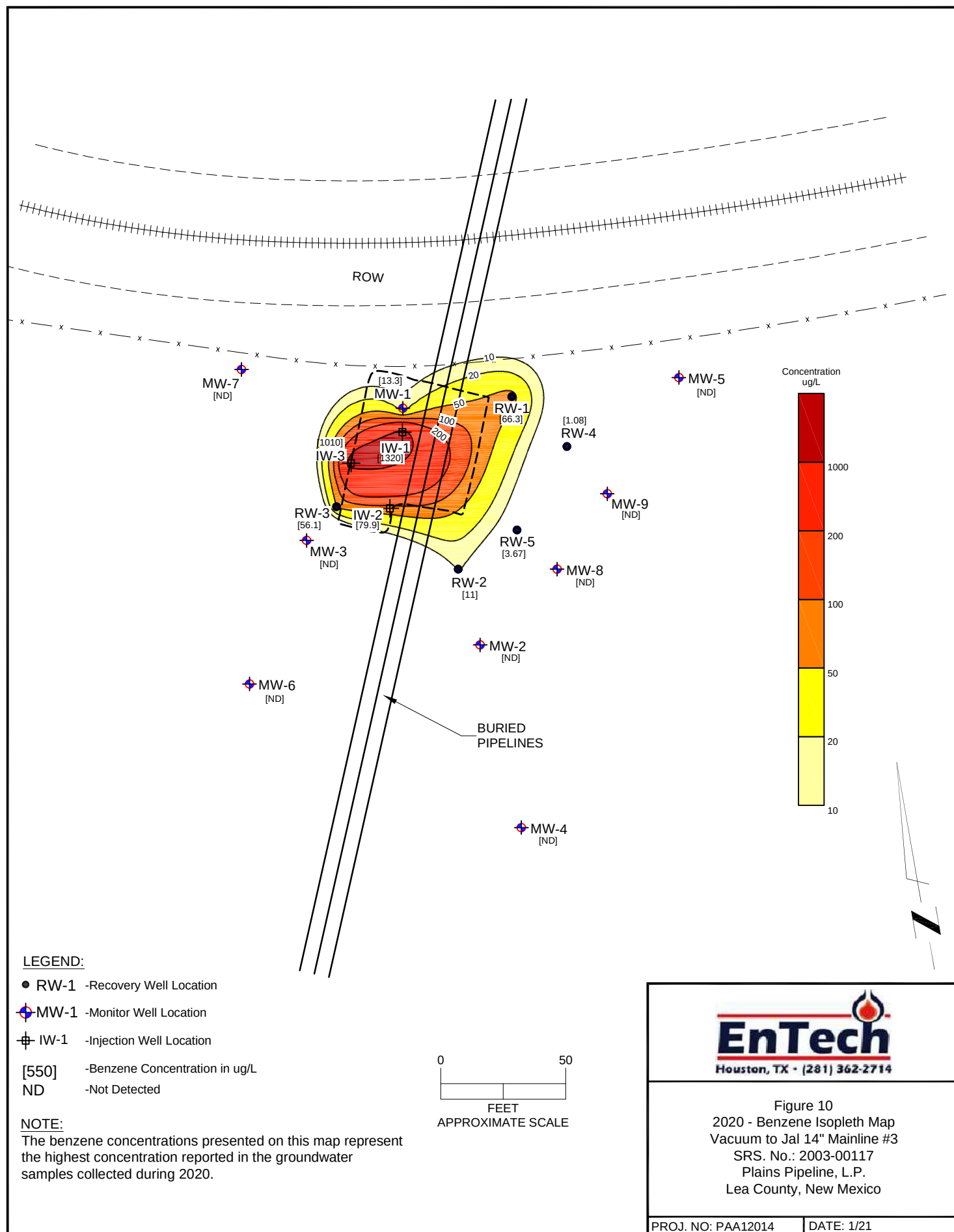
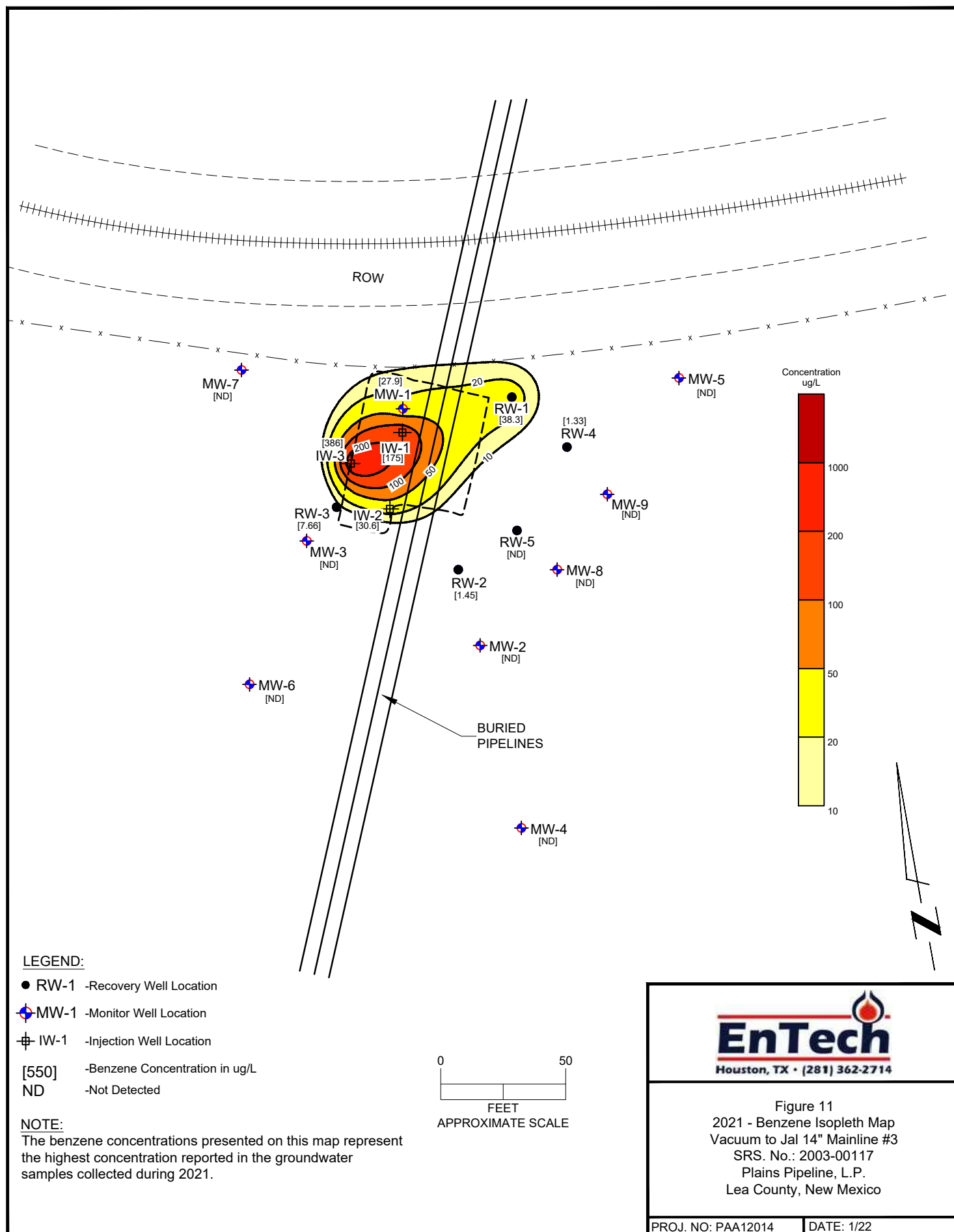


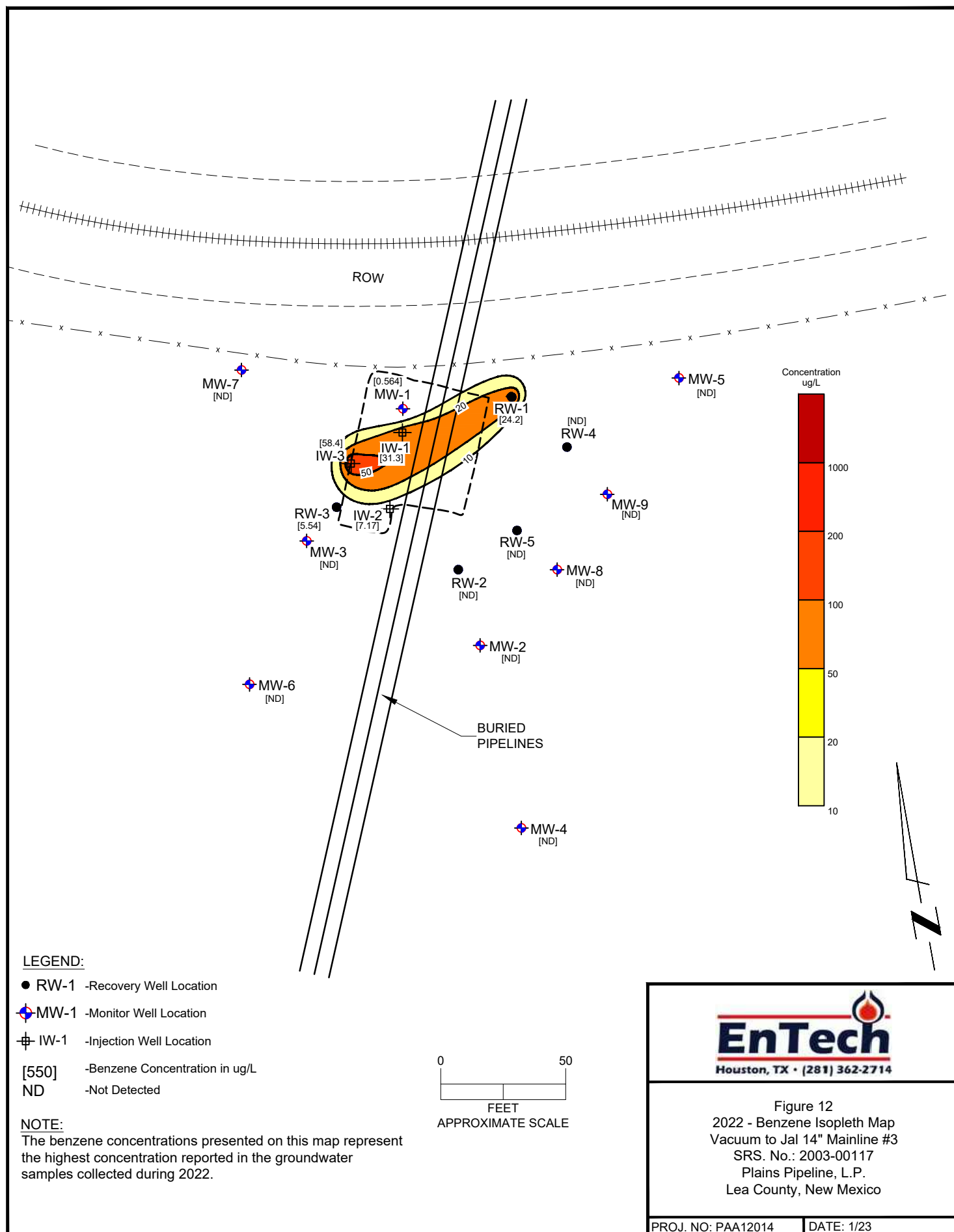
Figure 9
2019 - Benzene Isopleth Map
Vacuum to Jal 14" Mainline #3
SRS. No.: 2003-00117
Plains Pipeline, L.P.
Lea County, New Mexico

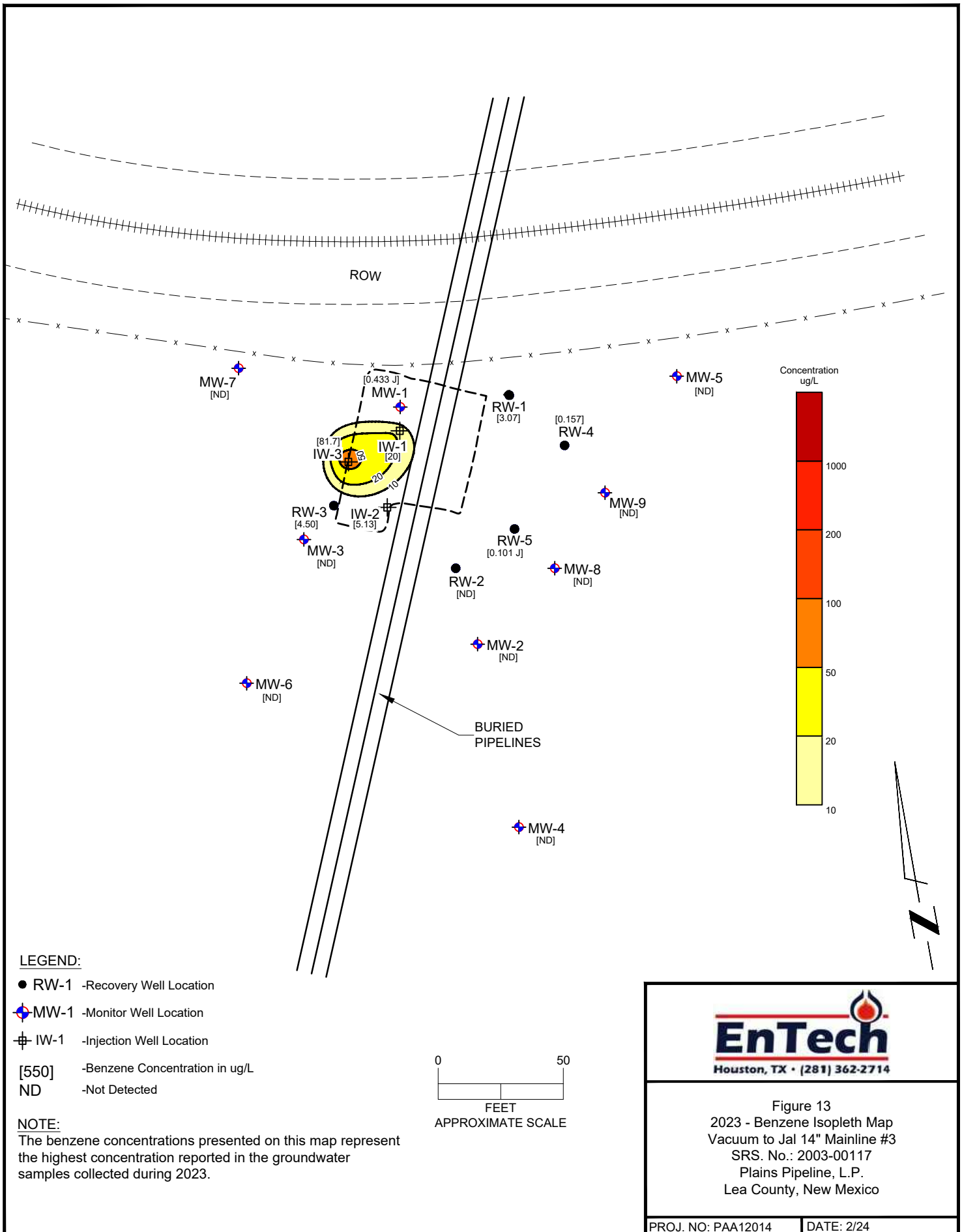
PROJ. NO: PAA12014

DATE: 1/21









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Table 3	2021 - 2023 Groundwater Analytical Results
Table 4	Historical Groundwater Analytical Results
Table 5	PAH Groundwater Analytical Results
Table 6	2019-2023 PSH and Dissolved Phase Groundwater Recovery Data

TABLE 1
2021 - 2023 QUARTERLY GROUNDWATER ELEVATION
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Corrected Groundwater Elevation (ft)	Comments
MW-1	03/16/21	3362.64	50.60	sheen	46.88	sheen	3315.76	
MW-1	06/24/21	3362.64	50.60	ND	46.92	ND	3315.72	
MW-1	08/31/21	3362.64	50.60	sheen	47.01	sheen	3315.63	
MW-1	12/14/21	3362.64	50.60	47.05	47.07	0.02	3315.59	
MW-1	03/23/22	3362.64	50.60	46.95	46.96	0.01	3315.69	
MW-1	06/22/22	3362.64	50.60	47.04	47.06	0.02	3315.60	Sampled
MW-1	09/28/22	3362.64	50.60	ND	47.25	ND	3315.39	Sampled
MW-1	12/06/22	3362.64	50.60	47.14	47.15	0.01	3315.50	Sampled
MW-1	03/09/23	3362.64	50.60	47.06	47.07	0.01	3315.58	Sampled
MW-1	06/07/23	3362.64	50.60	ND	46.95	ND	3315.69	PAH
MW-1	09/26/23	3362.64	50.60	47.30	47.35	0.05	3315.33	Sampled
MW-1	11/28/23	3362.64	50.60	47.36	47.42	0.06	3315.27	
MW-2	03/16/21	3367.00	56.11	ND	44.65	ND	3322.35	Sampled
MW-2	06/24/21	3367.00	56.11	ND	44.68	ND	3322.32	Sampled
MW-2	08/31/21	3367.00	56.11	ND	44.75	ND	3322.25	Sampled
MW-2	12/14/21	3367.00	56.11	ND	44.78	ND	3322.22	Sampled
MW-2	03/23/22	3367.00	56.11	ND	44.64	ND	3322.36	Sampled
MW-2	06/22/22	3367.00	56.11	ND	44.81	ND	3322.19	Sampled
MW-2	09/28/22	3367.00	56.11	ND	45.00	ND	3322.00	Sampled
MW-2	12/06/22	3367.00	56.11	ND	44.87	ND	3322.13	Sampled
MW-2	03/09/23	3367.00	56.11	ND	44.87	ND	3322.13	Sampled
MW-2	06/07/23	3367.00	56.11	ND	44.77	ND	3322.23	Sampled
MW-2	09/26/23	3367.00	56.11	ND	45.10	ND	3321.90	Sampled
MW-2	11/28/23	3367.00	56.11	ND	45.09	ND	3321.91	Sampled
MW-3	03/16/21	3369.1	55.00	ND	46.35	ND	3322.75	Sampled
MW-3	06/24/21	3369.1	55.00	ND	46.28	ND	3322.82	Sampled
MW-3	08/31/21	3369.1	55.00	ND	46.46	ND	3322.64	Sampled
MW-3	12/14/21	3369.1	55.00	ND	46.50	ND	3322.60	Sampled
MW-3	03/23/22	3369.1	55.00	ND	46.39	ND	3322.71	Sampled
MW-3	06/22/22	3369.1	55.00	ND	46.35	ND	3322.75	Sampled
MW-3	09/28/22	3369.1	55.00	ND	46.70	ND	3322.40	Sampled
MW-3	12/06/22	3369.1	55.00	ND	46.59	ND	3322.51	Sampled
MW-3	03/09/23	3369.1	55.00	ND	46.62	ND	3322.48	Sampled
MW-3	06/07/23	3369.1	55.00	NA	46.50	ND	3322.60	PAH
MW-3	09/26/23	3369.1	55.00	ND	46.81	ND	3322.29	Sampled
MW-3	11/28/23	3369.1	55.00	ND	46.82	ND	3322.28	Sampled
MW-4	03/16/21	3365.12	59.48	ND	42.91	ND	3322.21	Sampled
MW-4	06/24/21	3365.12	59.48	ND	42.46	ND	3322.66	Sampled
MW-4	08/31/21	3365.12	59.48	ND	43.05	ND	3322.07	Sampled
MW-4	12/14/21	3365.12	59.48	ND	43.25	ND	3321.87	Sampled
MW-4	03/23/22	3365.12	59.48	ND	42.94	ND	3322.18	Sampled
MW-4	06/22/22	3365.12	59.48	ND	43.29	ND	3321.83	Sampled
MW-4	09/28/22	3365.12	59.48	ND	43.28	ND	3321.84	Sampled
MW-4	12/06/22	3365.12	59.48	ND	43.14	ND	3321.98	Sampled
MW-4	03/09/23	3365.12	59.48	ND	43.21	ND	3321.91	Sampled
MW-4	06/07/23	3365.12	59.48	ND	43.00	ND	3322.12	Sampled
MW-4	09/26/23	3365.12	59.48	ND	43.35	ND	3321.77	Sampled

TABLE 1
2021 - 2023 QUARTERLY GROUNDWATER ELEVATION
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Corrected Groundwater Elevation (ft)	Comments
MW-4	11/28/23	3365.12	59.48	ND	43.34	ND	3321.78	Sampled
MW-5	03/16/21	3364.74	53.14	ND	42.44	ND	3322.30	Sampled
MW-5	06/24/21	3364.74	53.14	ND	42.46	ND	3322.28	Sampled
MW-5	08/31/21	3364.74	53.14	ND	42.54	ND	3322.20	Sampled
MW-5	12/14/21	3364.74	53.14	ND	42.55	ND	3322.19	Sampled
MW-5	03/23/22	3364.74	53.14	ND	42.44	ND	3322.30	Sampled
MW-5	06/22/22	3364.74	53.14	ND	42.57	ND	3322.17	Sampled
MW-5	09/28/22	3364.74	53.14	ND	42.75	ND	3321.99	Sampled
MW-5	12/06/22	3364.74	53.14	ND	42.61	ND	3322.13	Sampled
MW-5	03/09/23	3364.74	53.14	ND	42.64	ND	3322.10	Sampled
MW-5	06/07/23	3364.74	53.14	ND	42.48	ND	3322.26	Sampled
MW-5	09/26/23	3364.74	53.14	ND	42.82	ND	3321.92	Sampled
MW-5	11/28/23	3364.74	53.14	ND	42.82	ND	3321.92	Sampled
MW-6	03/16/21	3368.96	59.48	ND	46.91	ND	3322.05	Sampled
MW-6	06/24/21	3368.96	59.48	ND	46.25	ND	3322.71	Sampled
MW-6	08/31/21	3368.96	59.48	ND	46.32	ND	3322.64	Sampled
MW-6	12/14/21	3368.96	59.48	ND	46.37	ND	3322.59	Sampled
MW-6	03/23/22	3368.96	59.48	ND	46.25	ND	3322.71	Sampled
MW-6	06/22/22	3368.96	59.48	ND	46.38	ND	3322.58	Sampled
MW-6	09/28/22	3368.96	59.48	ND	46.58	ND	3322.38	Sampled
MW-6	12/06/22	3368.96	59.48	ND	46.48	ND	3322.48	Sampled
MW-6	03/09/23	3368.96	59.48	ND	46.56	ND	3322.40	Sampled
MW-6	06/07/23	3368.96	59.48	ND	46.32	ND	3322.64	Sampled
MW-6	09/26/23	3368.96	59.48	ND	46.70	ND	3322.26	Sampled
MW-6	11/28/23	3368.96	59.48	ND	46.71	ND	3322.25	Sampled
MW-7	03/16/21	3370.25	58.55	ND	47.18	ND	3323.07	Sampled
MW-7	06/24/21	3370.25	58.55	ND	47.27	ND	3322.98	Sampled
MW-7	08/31/21	3370.25	58.55	ND	47.28	ND	3322.97	Sampled
MW-7	12/14/21	3370.25	58.55	ND	47.33	ND	3322.92	Sampled
MW-7	03/23/22	3370.25	58.55	ND	47.21	ND	3323.04	Sampled
MW-7	06/22/22	3370.25	58.55	ND	47.35	ND	3322.90	Sampled
MW-7	09/28/22	3370.25	58.55	ND	47.52	ND	3322.73	Sampled
MW-7	12/6/22	3370.25	58.55	ND	47.42	ND	3322.83	Sampled
MW-7	03/09/23	3370.25	58.55	ND	47.44	ND	3322.81	Sampled
MW-7	06/07/23	3370.25	58.55	ND	47.35	ND	3322.90	Sampled
MW-7	09/26/23	3370.25	58.55	ND	47.63	ND	3322.62	Sampled
MW-7	11/28/23	3370.25	58.55	ND	47.65	ND	3322.60	Sampled
MW-8	03/16/21	3365.11	59.62	ND	42.70	ND	3322.41	Sampled
MW-8	06/24/21	3365.11	59.62	ND	42.69	ND	3322.42	Sampled
MW-8	08/31/21	3365.11	59.62	ND	42.84	ND	3322.27	Sampled
MW-8	12/14/21	3365.11	59.62	ND	42.86	ND	3322.25	Sampled
MW-8	03/23/22	3365.11	59.62	ND	42.75	ND	3322.36	Sampled
MW-8	06/22/22	3365.11	59.62	ND	42.83	ND	3322.28	Sampled
MW-8	09/28/22	3365.11	59.62	ND	43.08	ND	3322.03	Sampled
MW-8	12/06/22	3365.11	59.62	ND	42.95	ND	3322.16	Sampled
MW-8	03/09/23	3365.11	59.62	ND	42.96	ND	3322.15	Sampled
MW-8	06/07/23	3365.11	59.62	ND	42.85	ND	3322.26	Sampled
MW-8	09/26/23	3365.11	59.62	ND	43.15	ND	3321.96	Sampled

TABLE 1
2021 - 2023 QUARTERLY GROUNDWATER ELEVATION
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Corrected Groundwater Elevation (ft)	Comments
MW-8	11/28/23	3365.11	59.62	ND	43.15	ND	3321.96	Sampled
MW-9	03/16/21	3364.69	62.60	ND	42.10	ND	3322.59	Sampled
MW-9	06/24/21	3364.69	62.60	ND	42.15	ND	3322.54	Sampled
MW-9	08/31/21	3364.69	62.60	ND	42.20	ND	3322.49	Sampled
MW-9	12/14/21	3364.69	62.60	ND	42.22	ND	3322.47	Sampled
MW-9	03/23/22	3364.69	62.60	ND	42.11	ND	3322.58	Sampled
MW-9	06/22/22	3364.69	62.60	ND	42.30	ND	3322.39	Sampled
MW-9	09/28/22	3364.69	62.60	ND	42.42	ND	3322.27	Sampled
MW-9	12/06/22	3364.69	62.60	ND	42.30	ND	3322.39	Sampled
MW-9	03/09/23	3364.69	62.60	ND	42.33	ND	3322.36	Sampled
MW-9	06/07/23	3364.69	62.60	ND	42.15	ND	3322.54	Sampled
MW-9	09/26/23	3364.69	62.60	ND	42.48	ND	3322.21	Sampled
MW-9	11/28/23	3364.69	62.60	ND	42.49	ND	3322.20	Sampled
RW-1	03/16/21	3368.12	58.70	ND	45.51	ND	3322.61	Sampled
RW-1	06/24/21	3368.12	58.70	ND	45.48	ND	3322.64	Sampled
RW-1	08/31/21	3368.12	58.70	Sheen	45.63	Sheen	3322.49	Sampled
RW-1	12/14/21	3368.12	58.70	45.66	45.67	0.01	3322.46	
RW-1	03/23/22	3368.12	58.70	Sheen	45.56	Sheen	3322.56	
RW-1	06/22/22	3368.12	58.70	ND	45.49	ND	3322.63	Sampled
RW-1	09/28/22	3368.12	58.70	45.85	45.86	0.01	3322.27	
RW-1	12/06/22	3368.12	58.70	ND	45.76	ND	3322.36	Sampled
RW-1	03/09/23	3368.12	58.70	45.67	45.68	0.01	3322.45	Sampled
RW-1	06/07/23	3368.12	58.70	ND	45.65	ND	3322.47	Sampled
RW-1	09/26/23	3368.12	58.70	ND	45.93	ND	3322.19	Sampled
RW-1	11/28/23	3368.12	58.70	ND	45.95	ND	3322.17	Sampled
RW-2	03/16/21	3368.32	58.70	Sheen	45.80	Sheen	3322.52	Sampled
RW-2	06/24/21	3368.32	58.70	Sheen	45.72	Sheen	3322.60	Sampled
RW-2	08/31/21	3368.32	58.70	45.88	45.90	0.02	3322.44	Sampled
RW-2	12/14/21	3368.32	58.70	45.95	46.07	0.12	3322.35	
RW-2	03/23/22	3368.32	58.70	45.82	45.89	0.07	3322.49	
RW-2	06/22/22	3368.32	58.70	Sheen	46.44	Sheen	3321.88	Sampled
RW-2	09/28/22	3368.32	58.70	46.14	46.16	0.02	3322.18	
RW-2	12/06/22	3368.32	58.70	46.01	46.03	0.02	3322.31	
RW-2	03/09/23	3368.32	58.70	45.93	45.95	0.02	3322.39	Sampled
RW-2	06/07/23	3368.32	58.98	ND	45.95	ND	3322.37	Sampled
RW-2	09/26/23	3368.32	58.98	ND	46.23	ND	3322.09	Sampled
RW-2	11/28/23	3368.32	58.98	ND	46.25	ND	3322.07	Sampled
RW-3	03/16/21	3369.05	59.57	46.20	46.29	0.09	3322.84	PUMP
RW-3	06/24/21	3369.05	59.57	46.23	46.32	0.09	3322.81	PUMP
RW-3	08/31/21	3369.05	59.57	46.35	46.37	0.02	3322.70	PUMP
RW-3	12/14/21	3369.05	59.57	46.46	46.47	0.01	3322.59	PUMP
RW-3	03/23/22	3369.05	59.57	46.34	46.40	0.06	3322.70	PUMP
RW-3	06/22/22	3369.05	59.57	46.39	46.44	0.05	3322.65	PUMP
RW-3	09/28/22	3369.05	59.57	46.51	46.54	0.03	3322.54	PUMP
RW-3	12/06/22	3369.05	59.57	46.53	46.56	0.03	3322.52	PUMP
RW-3	03/10/23	3369.05	59.57	46.42	46.46	0.04	3322.62	PUMP
RW-3	06/07/23	3369.05	59.57	46.35	47.11	0.76	3322.59	PUMP
RW-3	09/26/23	3369.05	59.57	46.48	46.71	0.23	3322.54	PUMP

TABLE 1
2021 - 2023 QUARTERLY GROUNDWATER ELEVATION
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Corrected Groundwater Elevation (ft)	Comments
RW-3	11/28/23	3369.05	59.57	46.52	48.15	1.63	3322.29	PUMP
RW-4	03/16/21	3367.11	57.63	Sheen	44.98	Sheen	3322.13	Sampled
RW-4	06/24/21	3367.11	57.63	Sheen	44.92	Sheen	3322.19	Sampled
RW-4	08/31/21	3367.11	57.63	Sheen	45.08	Sheen	3322.03	Sampled
RW-4	12/14/21	3367.11	57.63	Sheen	45.10	Sheen	3322.01	Sampled
RW-4	03/23/22	3367.11	57.63	44.99	45.00	0.01	3322.12	Sampled
RW-4	06/22/22	3367.11	57.63	Sheen	46.46	Sheen	3320.65	Sampled
RW-4	09/28/22	3367.11	57.63	ND	45.30	ND	3321.81	Sampled
RW-4	12/06/22	3367.11	57.63	ND	45.18	ND	3321.93	Sampled
RW-4	03/09/23	3367.11	59.63	ND	45.09	ND	3322.02	Sampled
RW-4	06/07/23	3367.11	59.63	ND	45.86	ND	3321.25	Sampled
RW-4	09/26/23	3367.11	59.63	ND	45.38	ND	3321.73	Sampled
RW-4	11/28/23	3367.11	59.63	ND	45.38	ND	3321.73	Sampled
RW-5	03/16/21	3368.34	59.73	Sheen	45.80	Sheen	3322.54	Sampled
RW-5	06/24/21	3368.34	59.73	ND	45.58	ND	3322.76	Sampled
RW-5	08/31/21	3368.34	59.73	Sheen	45.80	Sheen	3322.54	Sampled
RW-5	12/14/21	3368.34	59.73	45.93	45.94	0.01	3322.41	Sampled
RW-5	03/23/22	3368.34	59.73	45.81	45.84	0.03	3322.53	Sampled
RW-5	06/22/22	3368.34	59.73	ND	45.49	ND	3322.85	Sampled
RW-5	09/28/22	3368.34	59.73	ND	46.14	ND	3322.20	Sampled
RW-5	12/06/22	3368.34	59.73	ND	46.53	ND	3321.81	Sampled
RW-5	03/09/23	3368.34	59.73	ND	45.96	ND	3322.38	Sampled
RW-5	06/07/23	3368.34	59.73	ND	45.86	ND	3322.48	Sampled
RW-5	09/26/23	3368.34	59.73	Sheen	46.23	Sheen	3322.11	Sampled
RW-5	11/28/23	3368.34	59.73	ND	46.22	ND	3322.12	Sampled
IW-1	03/16/21	3368.53	64.00	46.00	46.06	0.06	3322.52	pump
IW-1	06/24/21	3368.53	64.00	46.20	46.22	0.02	3322.33	pump
IW-1	08/31/21	3368.53	64.00	46.13	46.14	0.01	3322.40	pump
IW-1	03/23/22	3368.53	64.00	46.12	46.28	0.16	3322.39	pump
IW-1	12/14/21	3368.53	64.00	46.21	46.33	0.12	3322.30	pump
IW-1	03/23/22	3368.53	64.00	46.12	46.28	0.16	3322.39	pump
IW-1	06/22/22	3368.53	64.00	46.24	46.29	0.05	3322.28	pump
IW-1	09/28/22	3368.53	64.00	46.35	46.37	0.02	3322.18	pump
IW-1	12/06/22	3368.53	64.00	46.24	46.41	0.17	3322.26	pump
IW-1	03/09/23	3368.53	64.00	46.20	46.00	0.20	3322.70	pump
IW-1	06/07/23	3368.53	64.00	46.15	46.85	0.70	3322.28	pump; PAH
IW-1	09/26/23	3368.53	64.00	46.36	46.78	0.42	3322.11	pump
IW-1	11/28/23	3368.53	64.00	46.43	47.02	0.59	3322.01	pump
IW-2	03/16/21	3368.63	64.05	sheen	46.11	sheen	3322.52	pump
IW-2	06/24/21	3368.63	64.05	ND	46.08	ND	3322.55	pump
IW-2	08/31/21	3368.63	64.05	sheen	46.15	sheen	3322.48	pump
IW-2	12/14/21	3368.63	64.05	46.23	46.25	0.02	3322.40	pump
IW-2	03/23/22	3368.63	64.05	46.11	46.15	0.04	3322.51	pump
IW-2	06/22/22	3368.63	64.05	46.57	46.63	0.06	3322.05	pump
IW-2	09/28/22	3368.63	64.05	46.40	46.42	0.02	3322.23	pump
IW-2	12/06/22	3368.63	64.05	46.31	46.45	0.14	3322.30	pump
IW-2	03/09/23	3368.63	64.05	46.30	46.32	0.02	3322.33	pump
IW-2	06/07/23	3368.63	64.05	46.28	46.39	0.11	3322.33	pump; PAH

TABLE 1
 2021 - 2023 QUARTERLY GROUNDWATER ELEVATION
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Corrected Groundwater Elevation (ft)	Comments
IW-2	09/26/23	3368.63	64.05	46.31	46.71	0.40	3322.26	pump
IW-2	11/28/23	3368.63	64.05	46.41	46.79	0.38	3322.16	pump
IW-3	03/16/21	3368.96	63.86	46.25	46.30	0.05	3322.70	pump
IW-3	06/24/21	3368.96	63.86	46.14	46.48	0.34	3322.77	pump
IW-3	08/31/21	3368.96	63.86	46.35	46.45	0.10	3322.60	pump
IW-3	03/23/22	3368.96	63.86	46.32	46.42	0.10	3322.63	pump
IW-3	12/14/21	3368.96	63.86	46.41	46.50	0.09	3322.54	pump
IW-3	06/22/22	3368.96	63.86	46.24	46.39	0.15	3322.70	pump
IW-3	09/28/22	3368.96	63.86	46.51	46.53	0.02	3322.45	pump
IW-3	12/06/22	3368.96	63.86	46.50	46.72	0.22	3322.43	pump
IW-3	03/09/23	3368.96	63.86	46.40	46.43	0.03	3322.56	pump
IW-3	06/07/23	3368.96	63.86	46.35	47.31	0.96	3322.47	pump
IW-3	09/26/23	3368.96	63.86	46.58	46.89	0.31	3322.33	pump
IW-3	11/28/23	3368.96	63.86	46.48	46.92	0.44	3322.41	pump

NA: Not applicable

ND: Not detected

NS: Not surveyed

TABLE 2
2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Comments
								PSH	H ₂ O		
MW-1	01/04/18	3362.64	50.60	Sheen	48.53	Sheen	NA	Sheen	8.50	3314.11	
MW-1	01/10/18	3362.64	50.60	nd	48.36	nd	NA	NA	NA	3314.28	
MW-1	01/18/18	3362.64	50.60	nd	48.37	nd	NA	NA	NA	3314.27	
MW-1	01/25/18	3362.64	50.60	Sheen	48.30	Sheen	NA	NA	NA	3314.34	
MW-1	02/01/18	3362.64	50.60	Sheen	48.70	Sheen	NA	NA	NA	3313.94	
MW-1	02/14/18	3362.64	50.60	Sheen	48.16	Sheen	NA	NA	NA	3314.48	
MW-1	02/21/18	3362.64	50.60	Sheen	48.21	Sheen	NA	Sheen	10.00	3314.43	
MW-1	02/28/18	3362.64	50.60	Sheen	48.01	Sheen	NA	Sheen	10.00	3314.63	
MW-1	03/07/18	3362.64	50.60	48.26	48.28	0.02	NA	NA	NA	3314.38	
MW-1	03/15/18	3362.64	50.60	Sheen	48.00	Sheen	NA	Sheen	10.00	3314.64	
MW-1	03/22/18	3362.64	50.60	48.11	48.12	0.01	NA	NA	NA	3314.53	
MW-1	03/28/18	3362.64	50.60	Sheen	48.06	Sheen	NA	Sheen	10.00	3314.58	
MW-1	04/04/18	3362.64	50.60	Sheen	48.18	Sheen	NA	Sheen	10.00	3314.46	
MW-1	04/11/18	3362.64	50.60	Sheen	48.20	Sheen	NA	Sheen	10.00	3314.44	
MW-1	04/19/18	3362.64	50.60	Sheen	48.22	Sheen	NA	Sheen	10.00	3314.42	
MW-1	04/24/18	3362.64	50.60	Sheen	48.24	Sheen	NA	Sheen	10.00	3314.40	
MW-1	05/09/18	3362.64	50.60	Sheen	47.90	Sheen	NA	Sheen	10.00	3314.74	
MW-1	05/15/18	3362.64	50.60	Sheen	47.88	Sheen	NA	Sheen	10.00	3314.76	
MW-1	05/22/18	3362.64	50.60	Sheen	47.85	Sheen	NA	Sheen	10.00	3314.79	
MW-1	05/30/18	3362.64	50.60	Sheen	47.85	Sheen	NA	Sheen	10.00	3314.79	
MW-1	06/05/18	3362.64	50.60	Sheen	47.84	Sheen	NA	NA	NA	3314.80	
MW-1	06/13/18	3362.64	50.60	Sheen	47.87	Sheen	NA	Sheen	10.00	3314.77	
MW-1	06/19/18	3362.64	50.60	Sheen	47.85	Sheen	NA	Sheen	10.00	3314.79	
MW-1	06/29/18	3362.64	50.60	Sheen	47.88	Sheen	NA	Sheen	10.00	3314.76	
MW-1	07/05/18	3362.64	50.60	nd	47.88	nd	NA	Sheen	10.00	3314.76	
MW-1	07/11/18	3362.64	50.60	nd	47.90	nd	NA	NA	NA	3314.74	
MW-1	07/18/18	3362.64	50.60	nd	47.86	nd	NA	NA	NA	3314.78	
MW-1	07/26/18	3362.64	50.60	Sheen	47.82	Sheen	NA	Sheen	10.00	3314.82	
MW-1	07/31/18	3362.64	50.60	47.80	47.83	0.03	NA	Sheen	10.00	3314.84	
MW-1	08/07/18	3362.64	50.60	47.78	47.80	0.02	NA	Sheen	10.00	3314.86	
MW-1	08/14/18	3362.64	50.60	47.74	47.75	0.01	NA	Sheen	10.00	3314.90	
MW-1	08/21/18	3362.64	50.60	47.72	47.74	0.02	NA	Sheen	10.00	3314.92	
MW-1	08/30/18	3362.64	50.60	47.76	47.78	0.02	NA	Sheen	10.00	3314.88	
MW-1	09/06/18	3362.64	50.60	46.44	46.45	0.01	NA	Sheen	10.00	3316.20	
MW-1	09/26/18	3362.64	50.60	47.75	47.78	0.03	NA	Sheen	10.00	3314.89	
MW-1	10/03/18	3362.64	50.60	47.77	47.80	0.03	NA	Sheen	10.00	3314.87	

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
MW-1	10/11/18	3362.64	50.60	47.74	47.75	0.01	NA	Sheen	10.00	3314.90	
MW-1	10/17/18	3362.64	50.60	47.21	47.22	0.01	NA	Sheen	10.00	3315.43	
MW-1	10/24/18	3362.64	50.60	47.70	47.71	0.01	NA	Sheen	10.00	3314.94	
MW-1	10/31/18	3362.64	50.60	nd	47.62	nd	NA	NA	NA	3315.02	
MW-1	11/06/18	3362.64	50.60	47.63	47.64	0.01	NA	Sheen	10.00	3315.01	
MW-1	11/13/18	3362.64	50.60	Sheen	47.67	Sheen	NA	Sheen	10.00	3314.97	
MW-1	11/21/18	3362.64	50.60	47.62	47.64	0.02	NA	Sheen	10.00	3315.02	
MW-1	11/28/18	3362.64	50.60	47.51	47.52	0.01	NA	Sheen	10.00	3315.13	
MW-1	12/07/18	3362.64	50.60	47.48	47.50	0.02	NA	Sheen	10.00	3315.16	
MW-1	12/12/18	3362.64	50.60	47.50	47.51	0.01	NA	Sheen	10.00	3315.14	
MW-1	12/18/18	3362.64	50.60	Sheen	47.52	Sheen	NA	Sheen	10.00	3315.12	
MW-1	01/03/19	3362.64	50.60	ND	47.52	ND	NA	NA	NA	3315.12	
MW-1	01/08/19	3362.64	50.60	Sheen	47.58	Sheen	NA	Sheen	10.00	3315.06	
MW-1	01/17/19	3362.64	50.60	Sheen	47.48	Sheen	NA	NA	10.00	3315.16	
MW-1	01/22/19	3362.64	50.60	Sheen	47.55	Sheen	NA	Sheen	10.00	3315.09	
MW-1	01/29/19	3362.64	50.60	47.50	47.51	0.01	NA	Sheen	10.00	3315.14	
MW-1	02/05/19	3362.64	50.60	47.55	47.57	0.02	NA	Sheen	10.00	3315.09	
MW-1	02/13/19	3362.64	50.60	47.42	47.45	0.03	NA	Sheen	10.00	3315.22	
MW-1	02/22/19	3362.64	50.60	47.44	47.45	0.01	NA	Sheen	10.00	3315.20	
MW-1	02/27/19	3362.64	50.60	47.52	47.55	0.03	NA	Sheen	10.00	3315.12	
MW-1	03/06/19	3362.64	50.60	47.58	47.59	0.01	NA	Sheen	10.00	3315.06	
MW-1	03/12/19	3362.64	50.60	47.60	47.62	0.02	NA	Sheen	10.00	3315.04	
MW-1	03/22/19	3362.64	50.60	47.62	47.64	0.02	NA	Sheen	10.00	3315.02	
MW-1	03/28/19	3362.64	50.60	47.57	47.62	0.05	NA	Sheen	10.00	3315.06	
MW-1	04/02/19	3362.64	50.60	47.30	47.31	0.01	NA	Sheen	10.00	3315.34	
MW-1	04/10/19	3362.64	50.60	47.20	47.23	0.03	NA	NA	10.00	3315.44	
MW-1	04/16/19	3362.64	50.60	47.25	47.27	0.02	NA	Sheen	10.00	3315.39	
MW-1	04/24/19	3362.64	50.60	47.27	47.28	0.01	NA	Sheen	10.00	3315.37	
MW-1	05/01/19	3362.64	50.60	47.02	47.03	0.01	NA	NA	10.00	3315.62	
MW-1	05/09/19	3362.64	50.60	47.40	47.41	0.01	NA	Sheen	10.00	3315.24	
MW-1	05/17/19	3362.64	50.60	47.45	47.46	0.01	NA	Sheen	10.00	3315.19	
MW-1	05/24/19	3362.64	50.60	Sheen	47.50	Sheen	NA	NA	10.00	3315.14	
MW-1	06/05/19	3362.64	50.60	nd	47.54	nd	NA	NA	10.00	3315.10	
MW-1	06/14/19	3362.64	50.60	46.28	46.32	0.04	NA	Sheen	10.00	3316.35	
MW-1	06/20/19	3362.64	50.60	47.57	47.58	0.01	NA	NA	10.00	3315.07	
MW-1	06/25/19	3362.64	50.60	47.30	47.34	0.04	NA	Sheen	10.00	3315.33	

TABLE 2
2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Comments
								PSH	H ₂ O		
MW-1	07/02/19	3362.64	50.60	47.30	47.36	0.06	NA	Sheen	10.00	3315.33	
MW-1	07/10/19	3362.64	50.60	47.25	47.28	0.03	NA	Sheen	10.00	3315.39	
MW-1	07/26/19	3362.64	50.60	47.32	47.35	0.03	NA	Sheen	10.00	3315.32	
MW-1	08/11/19	3362.64	50.60	47.35	47.39	0.04	NA	Sheen	10.00	3315.28	
MW-1	08/14/19	3362.64	50.60	47.42	47.48	0.06	NA	Sheen	10.00	3315.21	
MW-1	08/21/19	3362.64	50.60	47.36	47.37	0.01	NA	Sheen	10.00	3315.28	
MW-1	09/06/19	3362.64	50.60	47.45	47.50	0.05	NA	Sheen	10.00	3315.18	
MW-1	09/12/19	3362.64	50.60	47.42	47.45	0.03	NA	Sheen	10.00	3315.22	
MW-1	09/19/19	3362.64	50.60	47.38	47.41	0.03	NA	Sheen	10.00	3315.26	
MW-1	10/08/19	3362.64	50.60	Sheen	47.43	Sheen	NA	Sheen	10.00	3315.21	
MW-1	10/16/19	3362.64	50.60	Sheen	47.45	Sheen	NA	Sheen	10.00	3315.19	
MW-1	10/23/19	3362.64	50.60	41.35	41.38	0.03	NA	Sheen	10.00	3321.29	
MW-1	10/31/19	3362.64	50.60	47.42	47.45	0.03	NA	Sheen	10.00	3315.22	
MW-1	11/05/19	3362.64	50.60	47.42	47.43	0.01	NA	sheen	10.00	3315.22	
MW-1	11/14/19	3362.64	50.60	47.40	47.42	0.02	NA	Sheen	10.00	3315.24	
MW-1	11/26/19	3362.64	50.60	47.24	47.28	0.04	NA	Sheen	10.00	3315.39	
MW-1	12/04/19	3362.64	50.60	47.31	47.38	0.07	NA	Sheen	10.00	3315.32	
MW-1	12/13/19	3362.64	50.60	47.25	47.50	0.25	NA	Sheen	10.00	3315.35	
MW-1	12/20/19	3362.64	50.60	47.27	47.70	0.43	NA	Sheen	10.00	3315.31	
MW-1	12/26/19	3362.64	50.60	47.28	47.31	0.03	NA	Sheen	10.00	3315.36	
MW-1	01/02/20	3362.64	50.60	47.28	47.29	0.01	NA	Sheen	10.00	3315.36	
MW-1	01/09/20	3362.64	50.60	47.20	47.26	0.06	NA	Sheen	10.00	3315.43	
MW-1	01/14/20	3362.64	50.60	47.21	47.30	0.09	NA	Sheen	10.00	3315.42	
MW-1	01/30/20	3362.64	50.60	Sheen	47.21	Sheen	NA	NA	NA	3315.43	
MW-1	02/07/20	3362.64	50.60	47.17	47.19	0.02	NA	Sheen	10.00	3315.47	
MW-1	02/12/20	3362.64	50.60	47.12	47.15	0.03	NA	Sheen	10.00	3315.52	
MW-1	02/19/20	3362.64	50.60	47.13	47.15	0.02	NA	Sheen	10.00	3315.51	
MW-1	02/26/20	3362.64	50.60	47.25	47.27	0.02	NA	sheen	10.00	3315.39	
MW-1	03/05/20	3362.64	50.60	47.23	47.28	0.05	NA	Sheen	10.00	3315.40	
MW-1	03/11/20	3362.64	50.60	Sheen	47.13	Sheen	NA	Sheen	10.00	3315.51	
MW-1	03/17/20	3362.64	50.60	47.14	47.15	0.01	NA	Sheen	10.00	3315.50	
MW-1	03/23/20	3362.64	50.60	Sheen	47.15	Sheen	NA	Sheen	10.00	3315.49	
MW-1	05/07/20	3362.64	50.60	47.15	47.19	0.04	NA	Sheen	10.00	3315.48	
MW-1	05/20/20	3362.64	50.60	46.23	46.94	0.71	NA	0.50	9.50	3316.30	
MW-1	06/03/20	3362.64	50.60	Sheen	46.91	Sheen	NA	Sheen	10.00	3315.73	
MW-1	06/24/20	3362.64	50.60	Sheen	47.07	Sheen	NA	Sheen	10.00	3315.57	

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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)	Comments
								PSH	H ₂ O		
MW-1	07/01/20	3362.64	50.60	nd	47.00	nd	NA	Sheen	10.00	3315.64	
MW-1	07/14/20	3362.64	50.60	Sheen	47.06	Sheen	NA	Sheen	10.00	3315.58	
MW-1	07/29/20	3362.64	50.60	Sheen	47.04	Sheen	NA	Sheen	10.00	3315.60	
MW-1	08/13/20	3362.64	50.60	Sheen	47.08	Sheen	NA	Sheen	10.00	3315.56	
MW-1	08/25/20	3362.64	50.60	Sheen	47.10	Sheen	NA	Sheen	10.00	3315.54	
MW-1	09/16/20	3362.64	50.60	47.21	47.23	0.02	NA	Sheen	10.00	3315.43	
MW-1	09/24/20	3362.64	50.60	47.15	47.18	0.03	NA	Sheen	10.00	3315.49	
MW-1	10/29/20	3362.64	50.60	Sheen	47.22	Sheen	NA	Sheen	10.00	3315.42	
MW-1	11/10/20	3362.64	50.60	Sheen	47.25	Sheen	NA	Sheen	10.00	3315.39	
MW-1	11/24/20	3362.64	50.60	Sheen	47.12	Sheen	NA	Sheen	10.00	3315.52	
MW-1	12/08/20	3362.64	50.60	47.13	47.15	0.02	NA	Sheen	10.00	3315.51	
MW-1	12/22/20	3362.64	50.60	46.80	46.88	0.08	NA	0.25	9.75	3315.83	
MW-1	01/05/21	3362.64	50.60	Sheen	47.08	Sheen	NA	Sheen	15.00	3315.56	
MW-1	01/19/21	3362.64	50.60	Sheen	47.16	Sheen	NA	Sheen	10.00	3315.48	
MW-1	02/02/21	3362.64	50.60	Sheen	47.02	Sheen	NA	Sheen	10.00	3315.62	
MW-1	02/10/21	3362.64	50.60	ND	47.08	ND	NA	Sheen	10.00	3315.56	
MW-1	02/25/21	3362.64	50.60	ND	47.03	ND	NA	Sheen	10.00	3315.61	
MW-1	03/02/21	3362.64	50.60	ND	46.98	ND	NA	Sheen	20.00	3315.66	
MW-1	03/16/21	3362.64	50.60	Sheen	46.88	Sheen	NA	Sheen	10.00	3315.76	Sampled
MW-1	03/31/21	3362.64	50.60	47.10	47.12	0.02	NA	Sheen	10.00	3315.54	
MW-1	04/16/21	3362.64	50.60	Sheen	46.98	Sheen	NA	Sheen	10.00	3315.66	
MW-1	04/26/21	3362.64	50.60	Sheen	46.90	Sheen	NA	Sheen	10.00	3315.74	
MW-1	05/14/21	3362.64	50.60	Sheen	46.82	Sheen	NA	Sheen	10.00	3315.82	
MW-1	05/27/21	3362.64	50.60	ND	43.42	ND	NA	ND	10.00	3319.22	
MW-1	06/11/21	3362.64	50.60	ND	46.87	ND	NA	ND	10.00	3315.77	
MW-1	06/24/21	3362.64	50.60	ND	46.92	ND	NA	ND	10.00	3315.72	
MW-1	07/08/21	3362.64	50.60	ND	46.82	ND	NA	ND	10.00	3315.82	
MW-1	07/23/21	3362.64	50.60	ND	47.02	ND	NA	ND	10.00	3315.62	
MW-1	08/13/21	3362.64	50.60	ND	46.78	ND	NA	ND	10.00	3315.86	
MW-1	08/26/21	3362.64	50.60	Sheen	47.06	Sheen	NA	ND	10.00	3315.58	
MW-1	08/31/21	3362.64	50.60	Sheen	47.01	Sheen	NA	ND	10.00	3315.63	
MW-1	09/10/21	3362.64	50.60	Sheen	47.05	Sheen	NA	ND	10.00	3315.59	
MW-1	09/30/21	3362.64	50.60	Sheen	47.05	Sheen	NA	NA	NA	3315.59	
MW-1	10/07/21	3362.64	50.60	Sheen	47.05	Sheen	NA	Sheen	10.00	3315.59	
MW-1	10/21/21	3362.64	50.60	Sheen	47.12	Sheen	NA	Sheen	10.00	3315.52	
MW-1	10/27/21	3362.64	50.60	Sheen	47.01	Sheen	NA	Sheen	10.00	3315.63	

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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)	Comments
								PSH	H ₂ O		
MW-1	11/04/21	3362.64	50.60	Sheen	47.01	Sheen	NA	Sheen	10.00	3315.63	
MW-1	11/17/21	3362.64	50.60	47.00	47.02	0.02	NA	0.25	9.75	3315.64	
MW-1	12/03/21	3362.64	50.60	46.92	46.94	0.02	NA	0.25	9.75	3315.72	
MW-1	12/14/21	3362.64	50.60	47.05	47.07	0.02	NA	0.25	9.75	3315.59	
MW-1	12/31/21	3362.64	50.60	46.89	46.91	0.02	NA	Sheen	9.75	3315.75	
MW-1	01/27/22	3362.64	50.60	Sheen	46.99	Sheen	NA	NA	10.00	3315.65	
MW-1	02/10/22	3362.64	50.60	Sheen	46.89	Sheen	NA	Sheen	10.00	3315.75	
MW-1	02/25/22	3362.64	50.60	ND	46.91	ND	NA	Sheen	10.00	3315.73	
MW-1	03/23/22	3362.64	50.60	46.95	46.96	0.01	NA	Sheen	10.00	3315.69	
MW-1	03/31/22	3362.64	50.60	ND	46.78	ND	NA	Sheen	10.00	3315.86	
MW-1	04/05/22	3362.64	50.60	Sheen	47.00	Sheen	NA	0.25	9.75	3315.64	
MW-1	04/13/22	3362.64	50.60	46.98	46.99	0.01	NA	0.25	9.75	3315.66	
MW-1	04/28/22	3362.64	50.60	ND	46.85	ND	NA	ND	10.00	3315.79	
MW-1	05/12/22	3362.64	50.60	ND	46.90	ND	NA	ND	10.00	3315.74	
MW-1	05/24/22	3362.64	50.60	Sheen	46.88	Sheen	NA	Sheen	10.00	3315.76	
MW-1	06/17/22	3362.64	50.60	47.02	47.08	0.06	NA	Sheen	10.00	3315.61	
MW-1	07/21/22	3362.64	50.60	Sheen	47.03	Sheen	NA	Sheen	10.00	3315.61	
MW-1	08/18/22	3362.64	50.60	Sheen	47.21	Sheen	NA	Sheen	10.00	3315.43	
MW-1	09/21/22	3362.64	50.60	Sheen	47.23	Sheen	NA	0.25	9.75	3315.41	Sampled
MW-1	09/28/22	3362.64	50.60	ND	47.25	ND	NA	Sheen	10.00	3315.39	
MW-1	10/07/22	3362.64	50.60	Sheen	47.30	Sheen	NA	Sheen	10.00	3315.34	
MW-1	10/19/22	3362.64	50.60	Sheen	47.32	Sheen	NA	Sheen	10.00	3315.32	
MW-1	11/15/22	3362.64	50.60	ND	47.22	ND	NA	Sheen	10.00	3315.42	
MW-1	12/06/22	3362.64	50.60	47.14	47.15	0.01	NA	Sheen	10.00	3315.50	
MW-1	12/29/22	3362.64	50.60	ND	47.18	ND	NA	Sheen	10.00	3315.46	
MW-1	01/10/23	3362.64	50.60	ND	47.05	ND	NA	0.25	9.75	3315.59	Sampled
MW-1	01/25/23	3362.64	50.60	47.25	47.26	0.01	NA	Sheen	10.00	3315.39	
MW-1	02/09/23	3362.64	50.60	Sheen	47.35	Sheen	NA	Sheen	10.00	3315.29	
MW-1	03/21/23	3362.64	50.60	Sheen	47.05	Sheen	NA	Sheen	10.00	3315.59	
MW-1	08/08/23	3362.64	50.60	ND	46.60	ND	NA	NA	NA	3316.04	
MW-1	08/30/23	3362.64	50.60	Sheen	47.18	Sheen	NA	NA	10.00	3315.46	
MW-1	09/21/23	3362.64	50.60	Sheen	47.21	Sheen	NA	0.25	8.00	3315.43	
MW-1	11/07/23	3362.64	50.60	47.35	47.37	0.02	NA	Sheen	10.00	3315.29	
MW-1	11/30/23	3362.64	50.60	47.28	47.30	0.02	NA	0.25	9.75	3315.36	
MW-1	12/28/23	3362.64	50.60	47.34	47.36	0.02	NA	NA	10.00	3315.30	

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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)	Comments
								PSH	H ₂ O		
MW-2	03/07/18	3367.00	56.11	ND	45.81	ND	NA	NA	NA	3321.19	Sampled
MW-2	06/05/18	3367.00	56.11	ND	45.49	ND	NA	NA	NA	3321.51	Sampled
MW-2	09/06/18	3367.00	56.11	ND	45.52	ND	NA	NA	NA	3321.48	Sampled
MW-2	11/28/18	3367.00	56.11	ND	45.20	ND	NA	NA	NA	3321.80	Sampled
MW-2	02/12/19	3367.00	56.11	ND	45.16	ND	NA	NA	NA	3321.84	Sampled
MW-2	05/09/19	3367.00	56.11	ND	45.09	ND	NA	NA	NA	3321.91	Sampled
MW-2	08/21/19	3367.00	56.11	ND	45.09	ND	NA	NA	NA	3321.91	Sampled
MW-2	11/05/19	3367.00	56.11	ND	45.16	ND	NA	NA	NA	3321.84	Sampled
MW-2	03/17/20	3367.00	56.11	ND	44.84	ND	NA	NA	NA	3322.16	Sampled
MW-2	06/24/20	3367.00	56.11	ND	44.82	ND	NA	NA	NA	3322.18	Sampled
MW-2	09/16/20	3367.00	56.11	ND	44.94	ND	NA	NA	NA	3322.06	Sampled
MW-2	12/08/20	3367.00	56.11	ND	43.20	ND	NA	NA	NA	3323.80	Sampled
MW-2	03/16/21	3367.00	56.11	ND	44.65	ND	NA	NA	NA	3322.35	Sampled
MW-2	06/24/21	3367.00	56.11	ND	44.68	ND	NA	NA	NA	3322.32	Sampled
MW-2	08/31/21	3367.00	56.11	ND	44.75	ND	NA	NA	NA	3322.25	Sampled
MW-2	12/14/21	3367.00	56.11	ND	44.78	ND	NA	NA	NA	3322.22	Sampled
MW-2	03/23/22	3367.00	56.11	ND	44.64	ND	NA	NA	NA	3322.36	Sampled
MW-2	06/22/22	3367.00	56.11	ND	44.81	ND	NA	NA	NA	3322.19	Sampled
MW-2	09/28/22	3367.00	56.11	ND	45.00	ND	NA	NA	NA	3322.00	Sampled
MW-2	12/06/22	3367.00	56.11	ND	44.87	ND	NA	NA	NA	3322.13	Sampled
MW-3	1/4/2018	3369.1	55.00	ND	47.92	ND	NA	NA	NA	3321.18	
MW-3	1/10/2018	3369.1	55.00	ND	47.78	ND	NA	NA	NA	3321.32	
MW-3	1/18/2018	3369.1	55.00	ND	47.36	ND	NA	NA	NA	3321.74	
MW-3	1/25/2018	3369.1	55.00	ND	47.71	ND	NA	NA	NA	3321.39	
MW-3	2/1/2018	3369.1	55.00	ND	47.4	ND	NA	NA	NA	3321.70	
MW-3	2/14/2018	3369.1	55.00	ND	47.57	ND	NA	NA	NA	3321.53	
MW-3	2/21/2018	3369.1	55.00	ND	47.65	ND	NA	NA	NA	3321.45	
MW-3	2/28/2018	3369.1	55.00	ND	47.38	ND	NA	NA	NA	3321.72	
MW-3	3/7/2018	3369.1	55.00	ND	47.57	ND	NA	NA	NA	3321.53	Sampled
MW-3	3/15/2018	3369.1	55.00	ND	47.65	ND	NA	NA	NA	3321.45	
MW-3	3/22/2018	3369.1	55.00	ND	47.53	ND	NA	NA	NA	3321.57	
MW-3	3/28/2018	3369.1	55.00	ND	47.47	ND	NA	NA	10	3321.63	
MW-3	4/4/2018	3369.1	55.00	ND	47.56	ND	NA	NA	10	3321.54	
MW-3	4/11/2018	3369.1	55.00	ND	47.6	ND	NA	NA	NA	3321.50	
MW-3	4/19/2018	3369.1	55.00	ND	47.64	ND	NA	NA	NA	3321.46	

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								PSH	H ₂ O		
MW-3	4/24/2018	3369.1	55.00	ND	47.65	ND	NA	NA	NA	3321.45	
MW-3	5/9/2018	3369.1	55.00	ND	47.33	ND	NA	NA	NA	3321.77	
MW-3	5/15/2018	3369.1	55.00	ND	47.31	ND	NA	NA	NA	3321.79	
MW-3	5/22/2018	3369.1	55.00	ND	47.31	ND	NA	NA	NA	3321.79	
MW-3	5/30/2018	3369.1	55.00	ND	47.26	ND	NA	NA	NA	3321.84	
MW-3	6/5/2018	3369.1	55.00	ND	47.25	ND	NA	NA	NA	3321.85	
MW-3	6/13/2018	3369.1	55.00	ND	47.28	ND	NA	NA	NA	3321.82	
MW-3	6/19/2018	3369.1	55.00	ND	47.30	ND	NA	NA	NA	3321.80	
MW-3	6/29/2018	3369.1	55.00	ND	47.28	ND	NA	NA	NA	3321.82	
MW-3	7/5/2018	3369.1	55.00	ND	47.29	ND	NA	NA	NA	3321.81	
MW-3	7/11/2018	3369.1	55.00	ND	47.31	ND	NA	NA	NA	3321.79	
MW-3	7/18/2018	3369.1	55.00	ND	47.26	ND	NA	NA	NA	3321.84	
MW-3	7/26/2018	3369.1	55.00	ND	47.24	ND	NA	NA	NA	3321.86	
MW-3	7/31/2018	3369.1	55.00	ND	47.22	ND	NA	NA	NA	3321.88	
MW-3	8/7/2018	3369.1	55.00	ND	47.21	ND	NA	NA	NA	3321.89	
MW-3	8/14/2018	3369.1	55.00	ND	47.17	ND	NA	NA	NA	3321.93	
MW-3	8/21/2018	3369.1	55.00	ND	47.15	ND	NA	NA	NA	3321.95	
MW-3	8/30/2018	3369.1	55.00	ND	47.21	ND	NA	NA	NA	3321.89	
MW-3	9/6/2018	3369.1	55.00	ND	47.26	ND	NA	NA	NA	3321.84	Sampled
MW-3	9/26/2018	3369.1	55.00	ND	47.20	ND	NA	NA	NA	3321.90	
MW-3	10/3/2018	3369.1	55.00	ND	47.20	ND	NA	NA	NA	3321.90	
MW-3	10/11/2018	3369.1	55.00	ND	47.18	ND	NA	NA	NA	3321.92	
MW-3	10/17/2018	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38	
MW-3	10/24/2018	3369.1	55.00	ND	47.11	ND	NA	NA	NA	3321.99	
MW-3	10/31/2018	3369.1	55.00	ND	47.12	ND	NA	NA	NA	3321.98	
MW-3	11/6/2018	3369.1	55.00	ND	47.15	ND	NA	NA	NA	3321.95	
MW-3	11/13/2018	3369.1	55.00	ND	47.18	ND	NA	NA	NA	3321.92	
MW-3	11/21/2018	3369.1	55.00	ND	47.06	ND	NA	NA	NA	3322.04	
MW-3	11/28/2018	3369.1	55.00	ND	46.96	ND	NA	NA	NA	3322.14	Sampled
MW-3	12/7/2018	3369.1	55.00	ND	46.94	ND	NA	NA	NA	3322.16	
MW-3	12/12/2018	3369.1	55.00	ND	46.95	ND	NA	NA	NA	3322.15	
MW-3	12/18/2018	3369.1	55.00	ND	46.90	ND	NA	NA	NA	3322.20	
MW-3	1/3/2019	3369.1	55.00	ND	46.90	ND	NA	NA	NA	3322.20	
MW-3	1/8/2019	3369.1	55.00	ND	46.92	ND	NA	NA	NA	3322.18	
MW-3	1/17/2019	3369.1	55.00	ND	46.89	ND	NA	NA	NA	3322.21	
MW-3	1/22/2019	3369.1	55.00	ND	46.95	ND	NA	NA	NA	3322.15	

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
MW-3	1/29/2019	3369.1	55.00	ND	46.92	ND	NA	NA	NA	3322.18	
MW-3	2/5/2019	3369.1	55.00	ND	46.95	ND	NA	NA	NA	3322.15	
MW-3	2/12/2019	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22	Sampled
MW-3	2/22/2019	3369.1	55.00	ND	46.85	ND	NA	NA	NA	3322.25	
MW-3	2/27/2019	3369.1	55.00	ND	46.94	ND	NA	NA	NA	3322.16	
MW-3	3/6/2019	3369.1	55.00	ND	46.96	ND	NA	NA	NA	3322.14	
MW-3	3/12/2019	3369.1	55.00	ND	46.97	ND	NA	NA	NA	3322.13	
MW-3	3/22/2019	3369.1	55.00	ND	46.98	ND	NA	NA	NA	3322.12	
MW-3	3/28/2019	3369.1	55.00	ND	46.81	ND	NA	NA	NA	3322.29	
MW-3	4/2/2019	3369.1	55.00	ND	46.62	ND	NA	NA	NA	3322.48	
MW-3	4/10/2019	3369.1	55.00	ND	46.63	ND	NA	NA	NA	3322.47	
MW-3	4/16/2019	3369.1	55.00	ND	46.64	ND	NA	NA	NA	3322.46	
MW-3	4/24/2019	3369.1	55.00	ND	46.65	ND	NA	NA	NA	3322.45	
MW-3	5/1/2019	3369.1	55.00	ND	46.60	ND	NA	NA	NA	3322.50	
MW-3	5/9/2019	3369.1	55.00	ND	46.83	ND	NA	NA	NA	3322.27	Sampled
MW-3	5/17/2019	3369.1	55.00	ND	46.84	ND	NA	NA	NA	3322.26	
MW-3	5/24/2019	3369.1	55.00	ND	46.85	ND	NA	NA	NA	3322.25	
MW-3	6/5/2019	3369.1	55.00	ND	46.86	ND	NA	NA	NA	3322.24	
MW-3	6/14/2019	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	
MW-3	6/20/2019	3369.1	55.00	ND	43.26	ND	NA	NA	NA	3325.84	
MW-3	6/25/2019	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38	
MW-3	7/2/2019	3369.1	55.00	ND	46.12	ND	NA	NA	NA	3322.98	
MW-3	7/10/2019	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	
MW-3	7/26/2019	3369.1	55.00	ND	46.76	ND	NA	NA	NA	3322.34	
MW-3	8/11/2019	3369.1	55.00	ND	46.81	ND	NA	NA	10	3322.29	
MW-3	8/14/2019	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22	
MW-3	8/21/2019	3369.1	55.00	ND	46.81	ND	NA	NA	NA	3322.29	
MW-3	9/6/2019	3369.1	55.00	ND	46.86	ND	NA	NA	NA	3322.24	
MW-3	09/12/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22	
MW-3	09/19/19	3369.1	55.00	ND	46.82	ND	NA	NA	NA	3322.28	
MW-3	10/08/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22	
MW-3	10/16/19	3369.1	55.00	ND	46.93	ND	NA	NA	NA	3322.17	
MW-3	10/23/19	3369.1	55.00	ND	46.82	ND	NA	NA	NA	3322.28	
MW-3	10/31/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22	
MW-3	11/05/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22	Sampled
MW-3	11/14/19	3369.1	55.00	ND	46.89	ND	NA	NA	NA	3322.21	

TABLE 2
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 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
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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)	Comments
								PSH	H ₂ O		
MW-3	11/26/19	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	
MW-3	12/04/19	3369.1	55.00	ND	46.76	ND	NA	NA	NA	3322.34	
MW-3	12/13/19	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	
MW-3	12/20/19	3369.1	55.00	ND	46.73	ND	NA	NA	NA	3322.37	
MW-3	12/26/19	3369.1	55.00	ND	46.73	ND	NA	NA	NA	3322.37	
MW-3	01/02/20	3369.1	55.00	ND	46.79	ND	NA	NA	NA	3322.31	
MW-3	01/09/20	3369.1	55.00	ND	46.66	ND	NA	NA	NA	3322.44	
MW-3	01/14/20	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	
MW-3	01/30/20	3369.1	55.00	ND	46.64	ND	NA	NA	NA	3322.46	
MW-3	02/07/20	3369.1	55.00	46.63	46.65	0.02	NA	sheen	10	3322.47	
MW-3	02/12/20	3369.1	55.00	ND	46.59	ND	NA	NA	NA	3322.51	
MW-3	02/19/20	3369.1	55.00	ND	46.61	ND	NA	NA	NA	3322.49	
MW-3	02/26/20	3369.1	55.00	ND	46.71	ND	NA	NA	NA	3322.39	
MW-3	03/05/20	3369.1	55.00	ND	46.78	ND	NA	NA	NA	3322.32	
MW-3	03/11/20	3369.1	55.00	ND	46.58	ND	NA	NA	NA	3322.52	
MW-3	03/17/20	3369.1	55.00	sheen	46.56	sheen	NA	NA	NA	3322.54	Sampled
MW-3	03/23/20	3369.1	55.00	ND	46.58	ND	NA	NA	NA	3322.52	
MW-3	05/07/20	3369.1	55.00	ND	46.34	ND	NA	NA	NA	3322.76	
MW-3	05/20/20	3369.1	55.00	ND	46.39	ND	NA	NA	NA	3322.71	
MW-3	06/03/20	3369.1	55.00	ND	46.40	ND	NA	NA	NA	3322.70	
MW-3	06/24/20	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55	
MW-3	07/01/20	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64	
MW-3	07/14/20	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64	
MW-3	07/29/20	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60	
MW-3	08/13/20	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55	
MW-3	08/25/20	3369.1	55.00	ND	46.57	ND	NA	NA	NA	3322.53	
MW-3	09/16/20	3369.1	55.00	ND	46.64	ND	NA	NA	NA	3322.46	
MW-3	09/24/20	3369.1	55.00	ND	46.57	ND	NA	NA	NA	3322.53	
MW-3	10/29/20	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	
MW-3	11/10/20	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38	
MW-3	11/24/20	3369.1	55.00	ND	46.59	ND	NA	NA	NA	3322.51	
MW-3	12/08/20	3369.1	55.00	ND	46.63	ND	NA	NA	NA	3322.47	
MW-3	12/22/20	3369.1	55.00	ND	46.52	ND	NA	NA	NA	3322.58	
MW-3	01/05/21	3369.1	55.00	ND	46.53	ND	NA	NA	15	3322.57	
MW-3	01/19/21	3369.1	55.00	ND	46.61	ND	NA	NA	NA	3322.49	
MW-3	02/02/21	3369.1	55.00	ND	46.48	ND	NA	NA	NA	3322.62	
MW-3	02/10/21	3369.1	55.00	ND	46.41	ND	NA	NA	NA	3322.69	

TABLE 2
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 Plains Marketing, L.P.
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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)	Comments
								PSH	H ₂ O		
MW-3	02/25/21	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60	
MW-3	03/02/21	3369.1	55.00	ND	46.45	ND	NA	NA	NA	3322.65	
MW-3	03/16/21	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75	
MW-3	03/31/21	3369.1	55.00	ND	46.58	ND	NA	NA	NA	3322.52	
MW-3	04/16/21	3369.1	55.00	ND	46.42	ND	NA	NA	NA	3322.68	
MW-3	04/26/21	3369.1	55.00	ND	46.36	ND	NA	NA	NA	3322.74	
MW-3	05/14/21	3369.1	55.00	ND	46.41	ND	NA	NA	NA	3322.69	
MW-3	05/27/21	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75	
MW-3	06/11/21	3369.1	55.00	ND	46.33	ND	NA	NA	NA	3322.77	
MW-3	06/24/21	3369.1	55.00	ND	46.28	ND	NA	NA	NA	3322.82	
MW-3	07/08/21	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72	
MW-3	07/23/21	3369.1	55.00	ND	46.31	ND	NA	NA	NA	3322.79	
MW-3	08/13/21	3369.1	55.00	ND	46.31	ND	NA	NA	NA	3322.79	
MW-3	08/26/21	3369.1	55.00	ND	46.52	ND	NA	NA	NA	3322.58	
MW-3	08/31/21	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64	
MW-3	09/10/21	3369.1	55.00	ND	46.52	ND	NA	NA	NA	3322.58	
MW-3	09/30/21	3369.1	55.00	ND	46.49	ND	NA	NA	NA	3322.61	
MW-3	10/07/21	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60	
MW-3	10/21/21	3369.1	55.00	ND	46.53	ND	NA	NA	NA	3322.57	
MW-3	10/27/21	3369.1	55.00	ND	46.43	ND	NA	NA	NA	3322.67	
MW-3	11/04/21	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55	
MW-3	11/17/21	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55	
MW-3	12/03/21	3369.1	55.00	ND	46.42	ND	NA	NA	NA	3322.68	
MW-3	12/14/21	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60	
MW-3	12/31/21	3369.1	55.00	ND	47.81	ND	NA	NA	10	3321.29	
MW-3	01/27/22	3369.1	55.00	ND	46.41	ND	NA	NA	NA	3322.69	
MW-3	02/10/22	3369.1	55.00	ND	45.36	ND	NA	NA	NA	3323.74	
MW-3	02/25/22	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72	
MW-3	03/23/22	3369.1	55.00	ND	46.39	ND	NA	NA	NA	3322.71	
MW-3	03/31/22	3369.1	55.00	ND	46.25	ND	NA	NA	NA	3322.85	
MW-3	04/05/22	3369.1	55.00	ND	46.42	ND	NA	NA	NA	3322.68	
MW-3	04/13/22	3369.1	55.00	ND	46.40	ND	NA	NA	NA	3322.70	
MW-3	04/28/22	3369.1	55.00	ND	46.31	ND	NA	NA	NA	3322.79	
MW-3	05/12/22	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72	
MW-3	05/24/22	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72	
MW-3	06/17/22	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75	Sampled
MW-3	06/22/22	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75	

TABLE 2
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 Plains Marketing, L.P.
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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)	Comments
								PSH	H ₂ O		
MW-3	07/21/22	3369.1	55.00	ND	46.54	ND	NA	NA	NA	3322.56	
MW-3	08/18/22	3369.1	55.00	ND	46.63	ND	NA	NA	NA	3322.47	
MW-3	09/21/22	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38	
MW-3	09/28/22	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40	Sampled
MW-3	10/07/22	3369.1	55.00	ND	46.74	ND	NA	NA	NA	3322.36	
MW-3	10/19/22	3369.1	55.00	ND	46.75	ND	NA	NA	NA	3322.35	
MW-3	11/15/22	3369.1	55.00	ND	46.60	ND	NA	NA	NA	3322.50	
MW-3	12/06/22	3369.1	55.00	ND	46.59	ND	NA	NA	NA	3322.51	Sampled
MW-3	12/29/22	3369.1	55.00	ND	46.53	ND	NA	NA	NA	3322.57	
MW-3	01/10/23	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55	
MW-3	01/25/23	3369.1	55.00	ND	46.68	ND	NA	NA	NA	3322.42	
MW-3	03/21/23	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64	Sampled
MW-3	08/08/23	3369.1	55.00	Sheen	47.12	Sheen	NA	NA	10	3321.98	
MW-3	08/30/23	3369.1	55.00	ND	46.68	ND	NA	NA	NA	3322.42	
MW-3	09/21/23	3369.1	55.00	ND	46.71	ND	NA	NA	NA	3322.39	
MW-3	11/07/23	3369.1	55.00	ND	46.78	ND	NA	NA	NA	3322.32	Sampled
MW-3	11/30/23	3369.1	55.00	ND	46.74	ND	NA	NA	NA	3322.36	
MW-3	12/28/23	3369.1	55.00	ND	46.78	ND	NA	NA	NA	3322.32	
MW-4	03/07/18	3365.12	59.48	ND	44.02	ND	NA	NA	NA	3321.10	Sampled
MW-4	06/05/18	3365.12	59.48	ND	43.73	ND	NA	NA	NA	3321.39	Sampled
MW-4	09/06/18	3365.12	59.48	ND	43.78	ND	NA	NA	NA	3321.34	Sampled
MW-4	11/28/18	3365.12	59.48	ND	43.45	ND	NA	NA	NA	3321.67	Sampled
MW-4	02/12/19	3365.12	59.48	ND	43.34	ND	NA	NA	NA	3321.78	Sampled
MW-4	05/09/19	3365.12	59.48	ND	43.31	ND	NA	NA	NA	3321.81	Sampled
MW-4	08/21/19	3365.12	59.48	ND	43.35	ND	NA	NA	NA	3321.77	Sampled
MW-4	11/05/19	3365.12	59.48	ND	43.42	ND	NA	NA	NA	3321.70	Sampled
MW-4	03/17/20	3365.12	59.48	ND	43.11	ND	NA	NA	NA	3322.01	Sampled
MW-4	06/24/20	3365.12	59.48	ND	43.06	ND	NA	NA	NA	3322.06	Sampled
MW-4	09/16/20	3365.12	59.48	ND	43.22	ND	NA	NA	NA	3321.90	Sampled
MW-4	12/08/20	3365.12	59.48	ND	43.20	ND	NA	NA	NA	3321.92	Sampled
MW-4	03/16/21	3365.12	59.48	ND	42.91	ND	NA	NA	NA	3322.21	Sampled
MW-4	06/24/21	3365.12	59.48	ND	42.95	ND	NA	NA	NA	3322.17	Sampled
MW-4	08/31/21	3365.12	59.48	ND	43.05	ND	NA	NA	NA	3322.07	Sampled
MW-4	12/14/21	3365.12	59.48	ND	43.25	ND	NA	NA	NA	3321.87	Sampled
MW-4	03/23/21	3365.12	59.48	ND	46.39	ND	NA	NA	NA	3318.73	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	Recovery (gallons)		Corrected Groundwater Elevation (ft)	Comments
								PSH	H ₂ O		
MW-4	06/22/22	3365.12	59.48	ND	43.29	ND	NA	NA	NA	3321.83	Sampled
MW-4	09/28/22	3365.12	59.48	ND	43.28	ND	NA	NA	NA	3321.84	Sampled
MW-4	12/06/22	3365.12	59.48	ND	4.14	ND	NA	NA	NA	3360.98	Sampled
MW-5	03/07/18	3364.74	53.14	ND	43.65	ND	NA	NA	NA	3321.09	Sampled
MW-5	06/05/18	3364.74	53.14	ND	43.30	ND	NA	NA	NA	3321.44	Sampled
MW-5	09/06/18	3364.74	53.14	ND	43.35	ND	NA	NA	NA	3321.39	Sampled
MW-5	11/28/18	3364.74	53.14	ND	42.98	ND	NA	NA	NA	3321.76	Sampled
MW-5	02/12/19	3364.74	53.14	ND	42.93	ND	NA	NA	NA	3321.81	Sampled
MW-5	05/09/19	3364.74	53.14	ND	42.90	ND	NA	NA	NA	3321.84	Sampled
MW-5	08/21/19	3364.74	53.14	ND	42.88	ND	NA	NA	NA	3321.86	Sampled
MW-5	11/05/19	3364.74	53.14	ND	42.96	ND	NA	NA	NA	3321.78	Sampled
MW-5	03/17/20	3364.74	53.14	ND	42.64	ND	NA	NA	NA	3322.10	Sampled
MW-5	06/24/20	3364.74	53.14	ND	42.59	ND	NA	NA	NA	3322.15	Sampled
MW-5	09/16/20	3364.74	53.14	ND	42.72	ND	NA	NA	NA	3322.02	Sampled
MW-5	12/08/20	3364.74	53.14	ND	42.70	ND	NA	NA	NA	3322.04	Sampled
MW-5	03/16/21	3364.74	53.14	ND	42.44	ND	NA	NA	NA	3322.30	Sampled
MW-5	06/24/21	3364.74	53.14	ND	42.46	ND	NA	NA	NA	3322.28	Sampled
MW-5	08/31/21	3364.74	53.14	ND	42.54	ND	NA	NA	NA	3322.20	Sampled
MW-5	12/14/21	3364.74	53.14	ND	42.55	ND	NA	NA	NA	3322.19	Sampled
MW-5	03/23/21	3364.74	53.14	ND	42.44	ND	NA	NA	NA	3322.30	Sampled
MW-5	06/22/22	3364.74	53.14	ND	42.57	ND	NA	NA	NA	3322.17	Sampled
MW-5	09/28/22	3364.74	53.14	ND	42.75	ND	NA	NA	NA	3321.99	Sampled
MW-5	12/06/22	3364.74	53.14	ND	42.61	ND	NA	NA	NA	3322.13	Sampled
MW-6	03/07/18	3368.96	59.48	ND	47.41	ND	NA	NA	NA	3321.55	Sampled
MW-6	06/05/18	3368.96	59.48	ND	47.08	ND	NA	NA	NA	3321.88	Sampled
MW-6	09/06/18	3368.96	59.48	ND	47.09	ND	NA	NA	NA	3321.87	Sampled
MW-6	11/28/18	3368.96	59.48	ND	46.81	ND	NA	NA	NA	3322.15	Sampled
MW-6	02/12/19	3368.96	59.48	ND	46.73	ND	NA	NA	NA	3322.23	Sampled
MW-6	05/09/19	3368.96	59.48	ND	46.64	ND	NA	NA	NA	3322.32	Sampled
MW-6	08/21/19	3368.96	59.48	ND	46.69	ND	NA	NA	NA	3322.27	Sampled
MW-6	11/05/19	3368.96	59.48	ND	46.72	ND	NA	NA	NA	3322.24	Sampled
MW-6	03/17/20	3368.96	59.48	ND	46.40	ND	NA	NA	NA	3322.56	Sampled
MW-6	06/24/20	3368.96	59.48	ND	46.35	ND	NA	NA	NA	3322.61	Sampled
MW-6	09/16/20	3368.96	59.48	ND	46.51	ND	NA	NA	NA	3322.45	Sampled

TABLE 2
2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Comments
								PSH	H ₂ O		
MW-6	12/08/20	3368.96	59.48	ND	46.48	ND	NA	NA	NA	3322.48	Sampled
MW-6	03/16/21	3368.96	59.48	ND	46.91	ND	NA	NA	NA	3322.05	Sampled
MW-6	06/24/21	3368.96	59.48	ND	46.25	ND	NA	NA	NA	3322.71	Sampled
MW-6	08/31/21	3368.96	59.48	ND	46.32	ND	NA	NA	NA	3322.64	Sampled
MW-6	12/14/21	3368.96	59.48	ND	46.37	ND	NA	NA	NA	3322.59	Sampled
MW-6	03/23/21	3368.96	59.48	ND	46.37	ND	NA	NA	NA	3322.59	Sampled
MW-6	06/22/22	3368.96	59.48	ND	46.38	ND	NA	NA	NA	3322.58	Sampled
MW-6	09/28/22	3368.96	59.48	ND	46.58	ND	NA	NA	NA	3322.38	Sampled
MW-6	12/06/22	3368.96	59.48	ND	46.48	ND	NA	NA	NA	3322.48	Sampled
MW-7	03/07/18	3370.25	58.55	ND	48.44	ND	NA	NA	NA	3321.81	Sampled
MW-7	06/05/18	3370.25	58.55	ND	48.09	ND	NA	NA	NA	3322.16	Sampled
MW-7	09/06/18	3370.25	58.55	ND	48.09	ND	NA	NA	NA	3322.16	Sampled
MW-7	11/28/18	3370.25	58.55	ND	47.81	ND	NA	NA	NA	3322.44	Sampled
MW-7	02/12/19	3370.25	58.55	ND	47.73	ND	NA	NA	NA	3322.52	Sampled
MW-7	05/09/19	3370.25	58.55	ND	47.65	ND	NA	NA	NA	3322.60	Sampled
MW-7	08/21/19	3370.25	58.55	ND	47.63	ND	NA	NA	NA	3322.62	Sampled
MW-7	11/05/19	3370.25	58.55	ND	47.74	ND	NA	NA	NA	3322.51	Sampled
MW-7	03/17/20	3370.25	58.55	ND	47.39	ND	NA	NA	NA	3322.86	Sampled
MW-7	06/24/20	3370.25	58.55	ND	47.33	ND	NA	NA	NA	3322.92	Sampled
MW-7	09/16/20	3370.25	58.55	ND	47.47	ND	NA	NA	NA	3322.78	Sampled
MW-7	12/08/20	3370.25	58.55	ND	47.45	ND	NA	NA	NA	3322.80	Sampled
MW-7	03/16/21	3370.25	58.55	ND	47.18	ND	NA	NA	NA	3323.07	Sampled
MW-7	06/24/21	3370.25	58.55	ND	47.27	ND	NA	NA	NA	3322.98	Sampled
MW-7	08/31/21	3370.25	58.55	ND	47.28	ND	NA	NA	NA	3322.97	Sampled
MW-7	12/14/21	3370.25	58.55	ND	47.33	ND	NA	NA	NA	3322.92	Sampled
MW-7	03/23/21	3370.25	58.55	ND	47.21	ND	NA	NA	NA	3323.04	Sampled
MW-7	06/22/22	3370.25	58.55	ND	47.35	ND	NA	NA	NA	3322.90	Sampled
MW-7	09/28/22	3370.25	58.55	ND	47.52	ND	NA	NA	NA	3322.73	Sampled
MW-7	12/06/22	3370.25	58.55	ND	47.42	ND	NA	NA	NA	3322.83	Sampled
MW-8	01/04/18	3365.11	59.62	ND	44.26	ND	NA	NA	NA	3320.85	
MW-8	01/10/18	3365.11	59.62	ND	44.09	ND	NA	NA	NA	3321.02	
MW-8	01/18/18	3365.11	59.62	ND	44.14	ND	NA	NA	NA	3320.97	
MW-8	01/25/18	3365.11	59.62	ND	44.02	ND	NA	NA	NA	3321.09	
MW-8	02/01/18	3365.11	59.62	ND	44.05	ND	NA	NA	NA	3321.06	

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
MW-8	02/14/18	3365.11	59.62	ND	43.91	ND	NA	NA	NA	3321.20	
MW-8	02/21/18	3365.11	59.62	ND	44.01	ND	NA	NA	NA	3321.10	
MW-8	02/28/18	3365.11	59.62	ND	44.10	ND	NA	NA	NA	3321.01	
MW-8	03/07/18	3365.11	59.62	ND	43.90	ND	NA	NA	NA	3321.21	Sampled
MW-8	03/15/18	3365.11	59.62	ND	43.76	ND	NA	NA	NA	3321.35	
MW-8	03/22/18	3365.11	59.62	ND	43.88	ND	NA	NA	NA	3321.23	
MW-8	03/28/18	3365.11	59.62	ND	43.88	ND	NA	NA	10.00	3321.23	
MW-8	04/04/18	3365.11	59.62	ND	43.91	ND	NA	NA	10.00	3321.20	
MW-8	04/11/18	3365.11	59.62	ND	43.94	ND	NA	NA	NA	3321.17	
MW-8	04/19/18	3365.11	59.62	ND	43.96	ND	NA	NA	NA	3321.15	
MW-8	04/24/18	3365.11	59.62	ND	43.93	ND	NA	NA	NA	3321.18	
MW-8	05/09/18	3365.11	59.62	ND	43.65	ND	NA	NA	NA	3321.46	
MW-8	05/15/18	3365.11	59.62	ND	43.63	ND	NA	NA	NA	3321.48	
MW-8	05/22/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51	
MW-8	05/30/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51	
MW-8	06/05/18	3365.11	59.62	ND	43.58	ND	NA	NA	NA	3321.53	Sampled
MW-8	06/13/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51	
MW-8	06/19/18	3365.11	59.62	ND	43.62	ND	NA	NA	NA	3321.49	
MW-8	06/29/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51	
MW-8	07/05/18	3365.11	59.62	ND	43.65	ND	NA	NA	NA	3321.46	
MW-8	07/11/18	3365.11	59.62	ND	43.68	ND	NA	NA	NA	3321.43	
MW-8	07/18/18	3365.11	59.62	ND	43.58	ND	NA	NA	NA	3321.53	
MW-8	07/26/18	3365.11	59.62	ND	43.62	ND	NA	NA	NA	3321.49	
MW-8	07/31/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51	
MW-8	08/07/18	3365.11	59.62	ND	43.57	ND	NA	NA	NA	3321.54	
MW-8	08/14/18	3365.11	59.62	ND	43.52	ND	NA	NA	NA	3321.59	
MW-8	08/21/18	3365.11	59.62	ND	43.50	ND	NA	NA	NA	3321.61	
MW-8	08/30/18	3365.11	59.62	ND	43.51	ND	NA	NA	NA	3321.60	
MW-8	09/06/18	3365.11	59.62	ND	43.61	ND	NA	NA	NA	3321.50	Sampled
MW-8	09/26/18	3365.11	59.62	ND	43.55	ND	NA	NA	NA	3321.56	
MW-8	10/03/18	3365.11	59.62	ND	43.54	ND	NA	NA	NA	3321.57	
MW-8	10/11/18	3365.11	59.62	ND	43.51	ND	NA	NA	NA	3321.60	
MW-8	10/17/18	3365.11	59.62	ND	43.11	ND	NA	NA	NA	3322.00	
MW-8	10/24/18	3365.11	59.62	ND	43.45	ND	NA	NA	NA	3321.66	
MW-8	10/31/18	3365.11	59.62	ND	43.42	ND	NA	NA	NA	3321.69	
MW-8	11/06/18	3365.11	59.62	ND	43.48	ND	NA	NA	NA	3321.63	

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
MW-8	11/13/18	3365.11	59.62	ND	43.51	ND	NA	NA	NA	3321.60	
MW-8	11/21/18	3365.11	59.62	ND	43.40	ND	NA	NA	NA	3321.71	
MW-8	11/28/18	3365.11	59.62	ND	43.28	ND	NA	NA	NA	3321.83	Sampled
MW-8	12/07/18	3365.11	59.62	ND	43.30	ND	NA	NA	NA	3321.81	
MW-8	12/12/18	3365.11	59.62	ND	43.34	ND	NA	NA	NA	3321.77	
MW-8	12/18/18	3365.11	59.62	ND	43.35	ND	NA	NA	NA	3321.76	
MW-8	01/03/19	3365.11	59.62	ND	43.42	ND	NA	NA	NA	3321.69	
MW-8	01/08/19	3365.11	59.62	ND	43.45	ND	NA	NA	NA	3321.66	
MW-8	01/17/19	3365.11	59.62	ND	43.21	ND	NA	NA	NA	3321.90	
MW-8	01/22/19	3365.11	59.62	ND	43.30	ND	NA	NA	NA	3321.81	
MW-8	01/29/19	3365.11	59.62	ND	43.26	ND	NA	NA	NA	3321.85	
MW-8	02/05/19	3365.11	59.62	ND	43.31	ND	NA	NA	NA	3321.80	
MW-8	02/12/19	3365.11	59.62	ND	43.23	ND	NA	NA	NA	3321.88	Sampled
MW-8	02/22/19	3365.11	59.62	ND	43.19	ND	NA	NA	NA	3321.92	
MW-8	02/27/19	3365.11	59.62	ND	43.33	ND	NA	NA	NA	3321.78	
MW-8	03/06/19	3365.11	59.62	ND	43.38	ND	NA	NA	NA	3321.73	
MW-8	03/12/19	3365.11	59.62	ND	43.40	ND	NA	NA	NA	3321.71	
MW-8	03/22/19	3365.11	59.62	ND	43.41	ND	NA	NA	NA	3321.70	
MW-8	03/28/19	3365.11	59.62	ND	43.29	ND	NA	NA	NA	3321.82	
MW-8	04/02/19	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21	
MW-8	04/10/19	3365.11	59.62	ND	42.96	ND	NA	NA	NA	3322.15	
MW-8	04/16/19	3365.11	59.62	ND	42.98	ND	NA	NA	NA	3322.13	
MW-8	04/24/19	3365.11	59.62	ND	42.98	ND	NA	NA	NA	3322.13	
MW-8	05/01/19	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22	Sampled
MW-8	05/09/19	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93	
MW-8	05/17/19	3365.11	59.62	ND	43.20	ND	NA	NA	NA	3321.91	
MW-8	05/24/19	3365.11	59.62	ND	43.19	ND	NA	NA	NA	3321.92	
MW-8	06/05/19	3365.11	59.62	ND	43.23	ND	NA	NA	NA	3321.88	
MW-8	06/14/19	3365.11	59.62	ND	43.09	ND	NA	NA	NA	3322.02	
MW-8	06/20/19	3365.11	59.62	ND	43.26	ND	NA	NA	NA	3321.85	
MW-8	06/25/19	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01	
MW-8	07/02/19	3365.11	59.62	ND	43.12	ND	NA	NA	NA	3321.99	
MW-8	07/10/19	3365.11	59.62	ND	43.13	ND	NA	NA	NA	3321.98	
MW-8	07/26/19	3365.11	59.62	ND	43.15	ND	NA	NA	NA	3321.96	Sampled
MW-8	08/11/19	3365.11	59.62	ND	43.22	ND	NA	NA	NA	3321.89	
MW-8	08/14/19	3365.11	59.62	ND	43.24	ND	NA	NA	NA	3321.87	

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
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 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
MW-8	08/21/19	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93	
MW-8	09/06/19	3365.11	59.62	ND	43.20	ND	NA	NA	NA	3321.91	
MW-8	09/12/19	3365.11	59.62	ND	43.25	ND	NA	NA	NA	3321.86	
MW-8	09/19/19	3365.11	59.62	ND	43.24	ND	NA	NA	NA	3321.87	
MW-8	10/08/19	3365.11	59.62	ND	43.24	ND	NA	NA	NA	3321.87	
MW-8	10/16/19	3365.11	59.62	ND	43.28	ND	NA	NA	NA	3321.83	
MW-8	10/23/19	3365.11	59.62	ND	43.20	ND	NA	NA	NA	3321.91	
MW-8	10/31/19	3365.11	59.62	ND	43.23	ND	NA	NA	NA	3321.88	
MW-8	11/05/19	3365.11	59.62	ND	43.25	ND	NA	NA	NA	3321.86	Sampled
MW-8	11/14/19	3365.11	59.62	ND	43.28	ND	NA	NA	NA	3321.83	
MW-8	11/26/19	3365.11	59.62	ND	43.06	ND	NA	NA	NA	3322.05	
MW-8	12/04/19	3365.11	59.62	ND	43.12	ND	NA	NA	NA	3321.99	
MW-8	12/13/19	3365.11	59.62	ND	43.09	ND	NA	NA	NA	3322.02	
MW-8	12/20/19	3365.11	59.62	ND	43.13	ND	NA	NA	NA	3321.98	
MW-8	12/26/19	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01	
MW-8	01/02/20	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93	
MW-8	01/09/20	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09	
MW-8	01/14/20	3365.11	59.62	ND	43.07	ND	NA	NA	NA	3322.04	
MW-8	01/30/20	3365.11	59.62	ND	43.00	ND	NA	NA	NA	3322.11	
MW-8	02/07/20	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22	
MW-8	02/12/20	3365.11	59.62	ND	42.94	ND	NA	NA	NA	3322.17	
MW-8	02/19/20	3365.11	59.62	ND	42.97	ND	NA	NA	NA	3322.14	
MW-8	02/26/20	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03	
MW-8	03/05/20	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01	
MW-8	03/11/20	3365.11	59.62	ND	42.92	ND	NA	NA	NA	3322.19	
MW-8	03/17/20	3365.11	59.62	ND	42.93	ND	NA	NA	NA	3322.18	Sampled
MW-8	03/23/20	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21	
MW-8	05/07/20	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22	
MW-8	05/20/20	3365.11	59.62	ND	42.75	ND	NA	NA	NA	3322.36	
MW-8	06/03/20	3365.11	59.62	ND	42.74	ND	NA	NA	NA	3322.37	
MW-8	06/24/20	3365.11	59.62	ND	43.06	ND	NA	NA	NA	3322.05	
MW-8	07/01/20	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27	
MW-8	07/14/20	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27	
MW-8	07/29/20	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29	
MW-8	08/13/20	3365.11	59.62	ND	42.80	ND	NA	NA	NA	3322.31	
MW-8	08/25/20	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16	

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 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
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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)	Comments
								PSH	H ₂ O		
MW-8	09/16/20	3365.11	59.62	ND	43.04	ND	NA	NA	NA	3322.07	
MW-8	09/24/20	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16	
MW-8	10/29/20	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03	
MW-8	11/10/20	3365.11	59.62	ND	43.05	ND	NA	NA	NA	3322.06	
MW-8	11/24/20	3365.11	59.62	ND	42.97	ND	NA	NA	NA	3322.14	
MW-8	12/08/20	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09	
MW-8	12/22/20	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21	
MW-8	01/19/21	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09	
MW-8	02/02/21	3365.11	59.62	ND	42.85	ND	NA	NA	NA	3322.26	
MW-8	02/10/21	3365.11	59.62	ND	42.86	ND	NA	NA	NA	3322.25	
MW-8	02/25/21	3365.11	59.62	ND	42.81	ND	NA	NA	NA	3322.30	
MW-8	03/02/21	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27	
MW-8	03/16/21	3365.11	59.62	ND	42.73	ND	NA	NA	NA	3322.38	
MW-8	03/31/21	3365.11	59.62	ND	42.96	ND	NA	NA	NA	3322.15	
MW-8	04/16/21	3365.11	59.62	ND	42.81	ND	NA	NA	NA	3322.30	
MW-8	04/26/21	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22	
MW-8	05/14/21	3365.11	59.62	ND	43.01	ND	NA	NA	NA	3322.10	
MW-8	05/27/21	3365.11	59.62	ND	42.38	ND	NA	NA	NA	3322.73	
MW-8	06/11/21	3365.11	59.62	ND	42.72	ND	NA	NA	NA	3322.39	
MW-8	06/24/21	3365.11	59.62	ND	42.69	ND	NA	NA	NA	3322.42	
MW-8	07/08/21	3365.11	59.62	ND	42.81	ND	NA	NA	NA	3322.30	
MW-8	07/23/21	3365.11	59.62	ND	42.78	ND	NA	NA	NA	3322.33	
MW-8	08/13/21	3365.11	59.62	ND	42.70	ND	NA	NA	NA	3322.41	
MW-8	08/26/21	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23	
MW-8	08/31/21	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27	
MW-8	09/10/21	3365.11	59.62	ND	42.70	ND	NA	NA	NA	3322.41	
MW-8	09/30/21	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23	
MW-8	10/07/21	3365.11	59.62	ND	42.86	ND	NA	NA	NA	3322.25	
MW-8	10/21/21	3365.11	59.62	ND	42.93	ND	NA	NA	NA	3322.18	
MW-8	10/27/21	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29	
MW-8	11/04/21	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23	
MW-8	11/17/21	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29	
MW-8	12/03/21	3365.11	59.62	ND	42.78	ND	NA	NA	NA	3322.33	
MW-8	12/14/21	3365.11	59.62	ND	42.86	ND	NA	NA	NA	3322.25	
MW-8	12/31/21	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27	
MW-8	01/27/22	3365.11	59.62	ND	42.78	ND	NA	NA	NA	3322.33	

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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)	Comments
								PSH	H ₂ O		
MW-8	02/10/22	3365.11	59.62	ND	42.76	ND	NA	NA	NA	3322.35	
MW-8	02/25/22	3365.11	59.62	ND	42.76	ND	NA	NA	NA	3322.35	
MW-8	03/23/22	3365.11	59.62	ND	42.75	ND	NA	NA	NA	3322.36	
MW-8	03/31/22	3365.11	59.62	ND	42.60	ND	NA	NA	NA	3322.51	
MW-8	04/05/22	3365.11	59.62	ND	42.79	ND	NA	NA	NA	3322.32	
MW-8	04/13/22	3365.11	59.62	ND	42.75	ND	NA	NA	NA	3322.36	
MW-8	04/28/22	3365.11	59.62	ND	42.68	ND	NA	NA	NA	3322.43	
MW-8	05/12/22	3365.11	59.62	ND	42.72	ND	NA	NA	NA	3322.39	
MW-8	05/24/22	3365.11	59.62	ND	42.73	ND	NA	NA	NA	3322.38	
MW-8	06/17/22	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29	
MW-8	06/22/22	3365.11	59.62	ND	42.83	ND	NA	NA	NA	3322.28	Sampled
MW-8	07/21/22	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23	
MW-8	08/18/22	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09	
MW-8	09/21/22	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03	
MW-8	09/28/22	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03	Sampled
MW-8	10/07/22	3365.11	59.62	ND	43.11	ND	NA	NA	NA	3322.00	
MW-8	10/19/22	3365.11	59.62	ND	43.12	ND	NA	NA	NA	3321.99	
MW-8	11/15/22	3365.11	59.62	ND	43.15	ND	NA	NA	NA	3321.96	
MW-8	12/06/22	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16	
MW-8	12/29/22	3365.11	59.62	ND	42.94	ND	NA	NA	NA	3322.17	Sampled
MW-8	01/10/23	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21	
MW-8	01/25/23	3365.11	59.62	ND	43.00	ND	NA	NA	NA	3322.11	
MW-8	03/21/23	3365.11	59.62	ND	42.83	ND	NA	NA	NA	3322.28	Sampled
MW-8	08/08/23	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16	
MW-8	08/30/23	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03	
MW-8	09/21/23	3365.11	59.62	ND	43.11	ND	NA	NA	NA	3322.00	
MW-8	11/07/23	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93	
MW-8	11/30/23	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01	Sampled
MW-8	12/28/23	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03	
MW-9	03/07/18	3364.69	62.60	ND	43.27	ND	NA	NA	NA	3321.42	Sampled
MW-9	06/05/18	3364.69	62.60	ND	42.95	ND	NA	NA	NA	3321.74	Sampled
MW-9	09/06/18	3364.69	62.60	ND	42.98	ND	NA	NA	NA	3321.71	Sampled
MW-9	11/28/18	3364.69	62.60	ND	42.64	ND	NA	NA	NA	3322.05	Sampled
MW-9	02/12/19	3364.69	62.60	ND	42.60	ND	NA	NA	NA	3322.09	Sampled
MW-9	05/09/19	3364.69	62.60	ND	42.56	ND	NA	NA	NA	3322.13	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	Recovery (gallons)		Corrected Groundwater Elevation (ft)	Comments
								PSH	H ₂ O		
MW-9	08/21/19	3364.69	62.60	ND	42.56	ND	NA	NA	NA	3322.13	Sampled
MW-9	11/05/19	3364.69	62.60	ND	42.63	ND	NA	NA	NA	3322.06	Sampled
MW-9	03/17/20	3364.69	62.60	ND	42.31	ND	NA	NA	NA	3322.38	Sampled
MW-9	06/24/20	3364.69	62.60	ND	42.25	ND	NA	NA	NA	3322.44	Sampled
MW-9	09/16/20	3364.69	62.60	ND	42.40	ND	NA	NA	NA	3322.29	Sampled
MW-9	12/08/20	3364.69	62.60	ND	42.40	ND	NA	NA	NA	3322.29	Sampled
MW-9	03/16/21	3364.69	62.60	ND	42.10	ND	NA	NA	NA	3322.59	Sampled
MW-9	06/24/21	3364.69	62.60	ND	42.15	ND	NA	NA	NA	3322.54	Sampled
MW-9	08/31/21	3364.69	62.60	ND	42.20	ND	NA	NA	NA	3322.49	Sampled
MW-9	12/14/21	3364.69	62.60	ND	42.22	ND	NA	NA	NA	3322.47	Sampled
MW-9	03/23/22	3364.69	62.60	ND	42.11	ND	NA	NA	NA	3322.58	Sampled
MW-9	06/22/22	3364.69	62.60	ND	42.30	ND	NA	NA	NA	3322.39	Sampled
MW-9	09/28/22	3364.69	62.60	ND	42.42	ND	NA	NA	NA	3322.27	Sampled
MW-9	12/06/22	3364.69	62.60	ND	42.30	ND	NA	NA	NA	3322.39	Sampled
RW-1	01/04/18	3368.12	58.70	Sheen	47.12	Sheen	NA	Sheen	10.00	3321.00	
RW-1	01/10/18	3368.12	58.70	NA	46.92	NA	NA	NA	NA	3321.20	
RW-1	01/18/18	3368.12	58.70	NA	47.35	NA	NA	NA	NA	3320.77	
RW-1	01/25/18	3368.12	58.70	Sheen	46.89	Sheen	NA	NA	NA	3321.23	
RW-1	02/01/18	3368.12	58.70	NA	46.86	NA	NA	NA	NA	3321.26	
RW-1	02/14/18	3368.12	58.70	NA	46.73	NA	NA	NA	NA	3321.39	
RW-1	02/21/18	3368.12	58.70	NA	46.77	NA	NA	NA	NA	3321.35	
RW-1	02/28/18	3368.12	58.70	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.51	
RW-1	03/07/18	3368.12	58.70	46.70	46.74	0.04	NA	NA	NA	3321.41	
RW-1	03/15/18	3368.12	58.70	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.51	
RW-1	03/22/18	3368.12	58.70	Sheen	46.71	Sheen	NA	NA	NA	3321.41	
RW-1	03/28/18	3368.12	58.70	NA	46.63	NA	NA	NA	10.00	3321.49	
RW-1	04/04/18	3368.12	58.70	NA	46.75	NA	NA	NA	10.00	3321.37	
RW-1	04/11/18	3368.12	58.70	NA	46.78	NA	NA	NA	NA	3321.34	
RW-1	04/19/18	3368.12	58.70	NA	46.79	NA	NA	NA	NA	3321.33	
RW-1	04/24/18	3368.12	58.70	NA	46.78	NA	NA	NA	NA	3321.34	
RW-1	05/09/18	3368.12	58.70	Sheen	46.55	Sheen	NA	Sheen	10.00	3321.57	
RW-1	05/15/18	3368.12	58.70	Sheen	46.50	Sheen	NA	NA	10.00	3321.62	
RW-1	05/22/18	3368.12	58.70	Sheen	46.48	Sheen	NA	Sheen	10.00	3321.64	
RW-1	05/30/18	3368.12	58.70	Sheen	46.41	Sheen	NA	Sheen	10.00	3321.71	
RW-1	06/05/18	3368.12	58.70	NA	46.42	NA	NA	Sheen	25.00	3321.70	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	Recovery (gallons)		Corrected Groundwater Elevation (ft)	Comments
								PSH	H ₂ O		
RW-1	06/13/18	3368.12	58.70	NA	46.45	NA	NA	NA	NA	3321.67	
RW-1	06/19/18	3368.12	58.70	NA	46.44	NA	NA	NA	NA	3321.68	
RW-1	06/29/18	3368.12	58.70	Sheen	46.43	Sheen	NA	Sheen	10.00	3321.69	
RW-1	07/05/18	3368.12	58.70	NA	46.44	NA	NA	Sheen	10.00	3321.68	
RW-1	07/11/18	3368.12	58.70	Sheen	46.45	Sheen	NA	Sheen	10.00	3321.67	
RW-1	07/18/18	3368.12	58.70	Sheen	46.44	Sheen	NA	Sheen	10.00	3321.68	
RW-1	07/26/18	3368.12	58.70	Sheen	46.42	Sheen	NA	Sheen	10.00	3321.70	
RW-1	07/31/18	3368.12	58.70	Sheen	46.41	Sheen	NA	Sheen	10.00	3321.71	
RW-1	08/07/18	3368.12	58.70	Sheen	46.40	Sheen	NA	Sheen	10.00	3321.72	
RW-1	08/14/18	3368.12	58.70	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.51	
RW-1	08/21/18	3368.12	58.70	46.35	46.37	0.02	NA	Sheen	10.00	3321.77	
RW-1	08/30/18	3368.12	58.70	46.40	46.41	0.01	NA	Sheen	10.00	3321.72	
RW-1	09/06/18	3368.12	58.70	46.33	46.35	0.02	NA	Sheen	10.00	3321.79	
RW-1	09/26/18	3368.12	58.70	Sheen	46.35	Sheen	NA	Sheen	10.00	3321.77	
RW-1	10/03/18	3368.12	58.70	Sheen	46.34	Sheen	NA	Sheen	10.00	3321.78	
RW-1	10/11/18	3368.12	58.70	ND	46.39	ND	NA	NA	NA	3321.73	
RW-1	10/17/18	3368.12	58.70	ND	45.94	ND	NA	Sheen	10.00	3322.18	
RW-1	10/24/18	3368.12	58.70	Sheen	46.30	Sheen	NA	Sheen	10.00	3321.82	
RW-1	10/31/18	3368.12	58.70	Sheen	46.21	Sheen	NA	Sheen	10.00	3321.91	
RW-1	11/06/18	3368.12	58.70	Sheen	46.30	Sheen	NA	Sheen	10.00	3321.82	
RW-1	11/13/18	3368.12	58.70	ND	46.33	ND	NA	Sheen	10.00	3321.79	
RW-1	11/21/18	3368.12	58.70	46.20	46.21	0.01	NA	Sheen	10.00	3321.92	
RW-1	11/28/18	3368.12	58.70	46.11	46.13	0.02	NA	Sheen	10.00	3322.01	
RW-1	12/07/18	3368.12	58.70	43.13	43.14	0.01	NA	Sheen	10.00	3324.99	
RW-1	12/12/18	3368.12	58.70	Sheen	46.16	Sheen	NA	Sheen	10.00	3321.96	
RW-1	12/18/18	3368.12	58.70	Sheen	46.18	Sheen	NA	Sheen	10.00	3321.94	
RW-1	01/03/19	3368.12	58.70	Sheen	46.22	Sheen	NA	Sheen	10.00	3321.90	
RW-1	01/08/19	3368.12	58.70	46.77	46.78	0.01	NA	Sheen	10.00	3321.35	
RW-1	01/17/19	3368.12	58.70	46.06	46.07	0.01	NA	ND	10.00	3322.06	
RW-1	01/22/19	3368.12	58.70	Sheen	46.12	Sheen	NA	Sheen	10.00	3322.00	
RW-1	01/29/19	3368.12	58.70	Sheen	46.08	Sheen	NA	Sheen	10.00	3322.04	
RW-1	02/05/19	3368.12	58.70	Sheen	46.21	Sheen	NA	Sheen	10.00	3321.91	
RW-1	02/12/19	3368.12	58.70	46.05	46.07	0.02	NA	NA	NA	3322.07	
RW-1	02/22/19	3368.12	58.70	ND	46.03	ND	NA	NA	10.00	3322.09	
RW-1	02/27/19	3368.12	58.70	ND	46.10	ND	NA	Sheen	10.00	3322.02	
RW-1	03/06/19	3368.12	58.70	ND	46.12	ND	NA	NA	NA	3322.00	

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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)	Comments
								PSH	H ₂ O		
RW-1	03/12/19	3368.12	58.70	Sheen	43.41	Sheen	NA	Sheen	10.00	3324.71	
RW-1	03/22/19	3368.12	58.70	Sheen	43.42	Sheen	NA	Sheen	10.00	3324.70	
RW-1	03/28/19	3368.12	58.70	44.11	44.12	0.01	NA	Sheen	10.00	3324.01	
RW-1	04/02/19	3368.12	58.70	Sheen	45.81	Sheen	NA	Sheen	10.00	3322.31	
RW-1	04/10/19	3368.12	58.70	Sheen	45.77	Sheen	NA	NA	10.00	3322.35	
RW-1	04/16/19	3368.12	58.70	Sheen	45.80	Sheen	NA	NA	NA	3322.32	
RW-1	04/24/19	3368.12	58.70	Sheen	45.82	Sheen	NA	Sheen	10.00	3322.30	
RW-1	05/01/19	3368.12	58.70	Sheen	45.64	Sheen	NA	NA	NA	3322.48	
RW-1	05/09/19	3368.12	58.70	Sheen	46.00	Sheen	NA	Sheen	10.00	3322.12	Sampled
RW-1	05/17/19	3368.12	58.70	Sheen	46.06	Sheen	NA	na	10.00	3322.06	
RW-1	05/24/19	3368.12	58.70	Sheen	46.06	Sheen	NA	NA	10.00	3322.06	
RW-1	06/05/19	3368.12	58.70	Sheen	46.10	Sheen	NA	Sheen	10.00	3322.02	
RW-1	06/14/19	3368.12	58.70	ND	45.85	ND	NA	Sheen	10.00	3322.27	
RW-1	06/20/19	3368.12	58.70	Sheen	46.12	Sheen	NA	Sheen	10.00	3322.00	
RW-1	06/25/19	3368.12	58.70	ND	45.90	ND	NA	ND	10.00	3322.22	
RW-1	07/02/19	3368.12	58.70	Sheen	45.89	Sheen	NA	ND	10.00	3322.23	
RW-1	07/10/19	3368.12	58.70	ND	45.98	ND	NA	ND	10.00	3322.14	
RW-1	07/26/19	3368.12	58.70	Sheen	45.86	Sheen	NA	ND	10.00	3322.26	
RW-1	08/11/19	3368.12	58.70	Sheen	45.93	Sheen	NA	Sheen	10.00	3322.19	
RW-1	08/14/19	3368.12	58.70	Sheen	46.06	Sheen	NA	Sheen	10.00	3322.06	
RW-1	08/21/19	3368.12	58.70	Sheen	45.98	Sheen	NA	Sheen	10.00	3322.14	
RW-1	09/06/19	3368.12	58.70	Sheen	46.51	Sheen	NA	Sheen	10.00	3321.61	
RW-1	09/12/19	3368.12	58.70	ND	46.05	ND	NA	Sheen	10.00	3322.07	
RW-1	09/19/19	3368.12	58.70	Sheen	46.05	Sheen	NA	Sheen	10.00	3322.07	
RW-1	10/08/19	3368.12	58.70	ND	46.04	ND	NA	NA	NA	3322.08	
RW-1	10/16/19	3368.12	58.70	ND	46.10	ND	NA	NA	NA	3322.02	
RW-1	10/23/19	3368.12	58.70	ND	46.00	ND	NA	NA	NA	3322.12	
RW-1	10/31/19	3368.12	58.70	ND	46.06	ND	NA	NA	NA	3322.06	
RW-1	11/05/19	3368.12	58.70	46.05	46.06	0.01	NA	Sheen	10.00	3322.07	
RW-1	11/14/19	3368.12	58.70	46.46	46.47	0.01	NA	Sheen	10	3321.66	
RW-1	11/26/19	3368.12	58.70	ND	45.87	ND	NA	NA	NA	3322.25	
RW-1	12/04/19	3368.12	58.70	ND	45.93	ND	NA	NA	NA	3322.19	
RW-1	12/13/19	3368.12	58.70	ND	45.87	ND	NA	NA	NA	3322.25	
RW-1	12/20/19	3368.12	58.70	ND	45.95	ND	NA	NA	NA	3322.17	
RW-1	12/26/19	3368.12	58.70	ND	45.91	ND	NA	NA	NA	3322.21	
RW-1	01/02/20	3368.12	58.70	ND	45.99	ND	NA	NA	NA	3322.13	

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								PSH	H ₂ O		
RW-1	01/09/20	3368.12	58.70	ND	45.84	ND	NA	NA	NA	3322.28	
RW-1	01/14/20	3368.12	58.70	Sheen	45.88	Sheen	NA	Sheen	10.00	3322.24	
RW-1	01/30/20	3368.12	58.70	Sheen	45.80	Sheen	NA	NA	NA	3322.32	
RW-1	02/07/20	3368.12	58.70	Sheen	45.78	Sheen	NA	NA	NA	3322.34	
RW-1	02/12/20	3368.12	58.70	Sheen	45.75	Sheen	NA	Sheen	10	3322.37	
RW-1	02/19/20	3368.12	58.70	Sheen	45.68	Sheen	NA	Sheen	10	3322.44	
RW-1	02/26/20	3368.12	58.70	Sheen	45.91	Sheen	NA	Sheen	10.00	3322.21	
RW-1	03/05/20	3368.12	58.70	Sheen	45.90	Sheen	NA	Sheen	10	3322.22	
RW-1	03/11/20	3368.12	58.70	Sheen	46.08	Sheen	NA	Sheen	10	3322.04	
RW-1	03/17/20	3368.12	58.70	Sheen	45.76	Sheen	NA	NA	NA	3322.36	Sampled
RW-1	03/23/20	3368.12	58.70	Sheen	45.90	Sheen	NA	Sheen	10	3322.22	
RW-1	05/07/20	3368.12	58.70	Sheen	46.01	Sheen	NA	Sheen	10	3322.11	
RW-1	05/20/20	3368.12	58.70	45.56	45.58	0.02	NA	Sheen	10	3322.56	
RW-1	06/03/20	3368.12	58.70	45.61	45.65	0.04	NA	Sheen	10	3322.50	
RW-1	06/24/20	3368.12	58.70	Sheen	45.68	Sheen	NA	Sheen	10	3322.44	
RW-1	07/01/20	3368.12	58.70	ND	45.65	ND	NA	Sheen	10	3322.47	
RW-1	07/14/20	3368.12	58.70	Sheen	45.64	Sheen	NA	Sheen	10	3322.48	
RW-1	07/29/20	3368.12	58.70	ND	45.62	ND	NA	NA	NA	3322.50	
RW-1	08/13/20	3368.12	58.70	ND	45.65	ND	NA	NA	NA	3322.47	
RW-1	08/25/20	3368.12	58.70	45.72	45.76	0.04	NA	Sheen	10	3322.39	
RW-1	09/16/20	3368.12	58.70	45.83	45.84	0.01	NA	NA	NA	3322.29	
RW-1	09/24/20	3368.12	58.70	Sheen	45.70	Sheen	NA	Sheen	10	3322.42	
RW-1	10/29/20	3368.12	58.70	Sheen	45.85	Sheen	NA	Sheen	10	3322.27	
RW-1	11/10/20	3368.12	58.70	Sheen	45.84	Sheen	NA	Sheen	10	3322.28	
RW-1	11/24/20	3368.12	58.70	Sheen	45.78	Sheen	NA	Sheen	10	3322.34	
RW-1	12/08/20	3368.12	58.70	45.79	45.80	0.01	NA	Sheen	10	3322.33	
RW-1	12/22/20	3368.12	58.70	Sheen	45.72	Sheen	NA	Sheen	10	3322.40	
RW-1	01/05/21	3368.12	58.70	ND	45.72	ND	NA	Sheen	10	3322.40	
RW-1	01/19/21	3368.12	58.70	Sheen	45.86	Sheen	NA	Sheen	10	3322.26	
RW-1	02/02/21	3368.12	58.70	Sheen	45.66	Sheen	NA	Sheen	10	3322.46	
RW-1	02/10/21	3368.12	58.70	ND	45.67	ND	NA	NA	NA	3322.45	
RW-1	02/25/21	3368.12	58.70	ND	45.70	ND	NA	Sheen	10	3322.42	
RW-1	03/02/21	3368.12	58.70	ND	45.63	ND	NA	Sheen	10	3322.49	
RW-1	03/16/21	3368.12	58.70	ND	45.51	ND	NA	Sheen	10	3322.61	Sampled
RW-1	03/31/21	3368.12	58.70	ND	45.77	ND	NA	NA	NA	3322.35	
RW-1	04/16/21	3368.12	58.70	ND	45.63	ND	NA	Sheen	10	3322.49	

TABLE 2
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 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
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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)	Comments
								PSH	H ₂ O		
RW-1	04/26/21	3368.12	58.70	ND	45.52	ND	NA	Sheen	10	3322.60	
RW-1	05/14/21	3368.12	58.70	ND	45.59	ND	NA	Sheen	10	3322.53	
RW-1	05/27/21	3368.12	58.70	ND	45.49	ND	NA	Sheen	10	3322.63	
RW-1	06/11/21	3368.12	58.70	ND	45.52	ND	NA	Sheen	10	3322.60	
RW-1	06/24/21	3368.12	58.70	ND	45.48	ND	NA	Sheen	10	3322.64	
RW-1	07/08/21	3368.12	58.70	ND	45.48	ND	NA	Sheen	10	3322.64	
RW-1	07/23/21	3368.12	58.70	ND	45.51	ND	NA	Sheen	10	3322.61	
RW-1	08/13/21	3368.12	58.70	ND	45.57	ND	NA	Sheen	10	3322.55	
RW-1	08/26/21	3368.12	58.70	Sheen	45.68	Sheen	NA	Sheen	10	3322.44	
RW-1	08/31/21	3368.12	58.70	Sheen	45.63	Sheen	NA	Sheen	10	3322.49	
RW-1	09/10/21	3368.12	58.70	ND	46.68	ND	NA	Sheen	10	3321.44	
RW-1	09/30/21	3368.12	58.70	ND	45.66	ND	NA	Sheen	10	3322.46	
RW-1	10/07/21	3368.12	58.70	ND	45.66	ND	NA	Sheen	10	3322.46	
RW-1	10/21/21	3368.12	58.70	ND	45.70	ND	NA	Sheen	10	3322.42	
RW-1	10/27/21	3368.12	58.70	ND	45.62	ND	NA	Sheen	10	3322.50	
RW-1	11/04/21	3368.12	58.70	ND	45.68	ND	NA	Sheen	10	3322.44	
RW-1	11/17/21	3368.12	58.70	ND	45.59	ND	NA	Sheen	10	3322.53	
RW-1	12/03/21	3368.12	58.70	ND	45.58	ND	NA	Sheen	10	3322.54	
RW-1	12/14/21	3368.12	58.70	45.66	45.67	0.01	NA	Sheen	10	3322.46	
RW-1	12/31/21	3368.12	58.70	45.58	45.60	0.02	NA	0.25	9.75	3322.54	
RW-1	01/27/22	3368.12	58.70	ND	45.59	ND	NA	Sheen	10	3322.53	
RW-1	02/10/22	3368.12	58.70	ND	45.51	ND	NA	Sheen	10	3322.61	
RW-1	02/25/22	3368.12	58.70	ND	45.56	ND	NA	Sheen	10	3322.56	
RW-1	03/23/22	3368.12	58.70	Sheen	45.56	Sheen	NA	Sheen	10	3322.56	
RW-1	03/31/22	3368.12	58.70	ND	45.40	ND	NA	ND	ND	3322.72	
RW-1	04/05/22	3368.12	58.70	ND	45.61	ND	NA	ND	ND	3322.51	
RW-1	04/13/22	3368.12	58.70	Sheen	45.57	Sheen	NA	Sheen	10	3322.55	
RW-1	04/28/22	3368.12	58.70	ND	45.48	ND	NA	ND	ND	3322.64	
RW-1	05/12/22	3368.12	58.70	ND	45.55	ND	NA	ND	ND	3322.57	
RW-1	05/24/22	3368.12	58.70	ND	45.52	ND	NA	Sheen	10	3322.60	
RW-1	06/17/22	3368.12	58.70	ND	45.48	ND	NA	Sheen	10	3322.64	
RW-1	06/22/22	3368.12	58.70	ND	45.49	ND	NA	Sheen	10	3322.63	Sampled
RW-1	07/21/22	3368.12	58.70	ND	45.65	ND	NA	Sheen	10	3322.47	
RW-1	08/18/22	3368.12	58.70	Sheen	45.80	Sheen	NA	Sheen	10	3322.32	
RW-1	09/21/22	3368.12	58.70	ND	45.86	ND	NA	Sheen	10	3322.26	
RW-1	09/28/22	3368.12	58.70	45.85	45.86	0.01	NA	0.25	9.75	3322.27	

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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)	Comments
								PSH	H ₂ O		
RW-1	10/07/22	3368.12	58.70	Sheen	45.88	Sheen	NA	0.25	9.75	3322.24	
RW-1	10/19/22	3368.12	58.70	Sheen	45.89	Sheen	NA	Sheen	10	3322.23	
RW-1	11/15/22	3368.12	58.70	ND	45.76	ND	NA	NA	NA	3322.36	
RW-1	12/06/22	3368.12	58.70	ND	45.76	ND	NA	0.25	9.75	3322.36	Sampled
RW-1	12/29/22	3368.12	58.70	ND	45.69	ND	NA	NA	NA	3322.43	
RW-1	01/10/23	3368.12	58.70	ND	45.70	ND	NA	Sheen	10	3322.42	
RW-1	01/25/23	3368.12	58.70	ND	45.84	ND	NA	Sheen	10	3322.28	
RW-1	03/21/23	3368.12	58.70	ND	45.62	ND	NA	0.25	9.75	3322.50	
RW-1	08/08/23	3368.12	58.70	ND	45.75	ND	NA	NA	NA	3322.37	
RW-1	08/30/23	3368.12	58.70	ND	45.80	ND	NA	NA	NA	3322.32	
RW-1	09/21/23	3368.12	58.70	ND	45.84	ND	NA	NA	NA	3322.28	
RW-1	11/07/23	3368.12	58.70	ND	45.90	ND	NA	NA	10	3322.22	
RW-1	11/30/23	3368.12	58.70	ND	45.84	ND	NA	NA	10	3322.28	
RW-1	12/28/23	3368.12	58.70	ND	45.81	ND	NA	NA	10	3322.31	
RW-2	01/04/18	3368.32	48.98	Sheen	47.38	Sheen	NA	Sheen	10.00	3320.94	
RW-2	01/10/18	3368.32	48.98	Sheen	47.19	Sheen	NA	Sheen	10.00	3321.13	
RW-2	01/18/18	3368.32	48.98	ND	44.72	ND	NA	NA	NA	3323.60	
RW-2	01/25/18	3368.32	48.98	Sheen	47.12	Sheen	NA	NA	NA	3321.20	
RW-2	02/01/18	3368.32	48.98	ND	47.63	ND	NA	NA	NA	3320.69	
RW-2	02/14/18	3368.32	48.98	ND	47.01	ND	NA	NA	NA	3321.31	
RW-2	02/21/18	3368.32	48.98	ND	47.16	ND	NA	NA	NA	3321.16	
RW-2	02/28/18	3368.32	48.98	Sheen	46.85	Sheen	NA	Sheen	10.00	3321.47	
RW-2	03/07/18	3368.32	48.98	ND	46.91	ND	NA	NA	NA	3321.41	Sampled
RW-2	03/15/18	3368.32	48.98	Sheen	46.84	Sheen	NA	Sheen	10.00	3321.48	
RW-2	03/22/18	3368.32	48.98	Sheen	46.96	Sheen	NA	NA	NA	3321.36	
RW-2	03/28/18	3368.32	48.98	Sheen	46.90	Sheen	NA	NA	10.00	3321.42	
RW-2	04/04/18	3368.32	48.98	Sheen	47.02	Sheen	NA	Sheen	10.00	3321.30	
RW-2	04/11/18	3368.32	48.98	Sheen	47.08	Sheen	NA	Sheen	10.00	3321.24	
RW-2	04/19/18	3368.32	48.98	Sheen	47.04	Sheen	NA	Sheen	10.00	3321.28	
RW-2	04/24/18	3368.32	48.98	Sheen	47.10	Sheen	NA	Sheen	10.00	3321.22	
RW-2	05/09/18	3368.32	48.98	ND	46.75	ND	NA	NA	NA	3321.57	
RW-2	05/15/18	3368.32	48.98	Sheen	46.72	Sheen	NA	NA	10.00	3321.60	
RW-2	05/22/18	3368.32	48.98	ND	46.68	ND	NA	NA	NA	3321.64	
RW-2	05/30/18	3368.32	48.98	Sheen	46.68	Sheen	NA	Sheen	10.00	3321.64	
RW-2	06/05/18	3368.32	48.98	Sheen	46.69	Sheen	NA	NA	NA	3321.63	

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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)	Comments
								PSH	H ₂ O		
RW-2	06/13/18	3368.32	48.98	Sheen	46.72	Sheen	NA	Sheen	10.00	3321.60	
RW-2	06/19/18	3368.32	48.98	Sheen	46.74	Sheen	NA	Sheen	10.00	3321.58	
RW-2	06/29/18	3368.32	48.98	Sheen	46.70	Sheen	NA	Sheen	10.00	3321.62	
RW-2	07/05/18	3368.32	48.98	ND	46.89	ND	NA	NA	NA	3321.43	
RW-2	07/11/18	3368.32	48.98	ND	46.74	ND	NA	NA	NA	3321.58	
RW-2	07/18/18	3368.32	48.98	Sheen	46.70	Sheen	NA	Sheen	10.00	3321.62	
RW-2	07/26/18	3368.32	48.98	ND	46.69	ND	NA	NA	NA	3321.63	
RW-2	07/31/18	3368.32	48.98	ND	46.65	ND	NA	NA	NA	3321.67	
RW-2	08/07/18	3368.32	48.98	ND	46.64	ND	NA	NA	NA	3321.68	
RW-2	08/14/18	3368.32	48.98	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.71	
RW-2	08/21/18	3368.32	48.98	ND	46.59	ND	NA	NA	NA	3321.73	
RW-2	08/30/18	3368.32	48.98	ND	46.63	ND	NA	NA	NA	3321.69	
RW-2	09/06/18	3368.32	48.98	46.68	46.69	0.01	NA	NA	NA	3321.64	
RW-2	09/26/18	3368.32	48.98	Sheen	46.61	Sheen	NA	NA	NA	3321.71	
RW-2	10/03/18	3368.32	48.98	Sheen	46.62	Sheen	NA	Sheen	10.00	3321.70	
RW-2	10/11/18	3368.32	48.98	Sheen	46.65	Sheen	NA	Sheen	10.00	3321.67	
RW-2	10/17/18	3368.32	48.98	Sheen	46.02	Sheen	NA	Sheen	10.00	3322.30	
RW-2	10/24/18	3368.32	48.98	Sheen	46.55	Sheen	NA	Sheen	10.00	3321.77	
RW-2	10/31/18	3368.32	48.98	ND	46.55	ND	NA	NA	NA	3321.77	
RW-2	11/06/18	3368.32	48.98	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.71	
RW-2	11/13/18	3368.32	48.98	ND	46.64	ND	NA	NA	NA	3321.68	
RW-2	11/21/18	3368.32	48.98	Sheen	46.44	Sheen	NA	NA	NA	3321.88	
RW-2	11/28/18	3368.32	48.98	46.32	46.33	0.01	NA	Sheen	10.00	3322.00	
RW-2	12/07/18	3368.32	48.98	46.35	46.37	0.02	NA	Sheen	10.00	3321.97	
RW-2	12/12/18	3368.32	48.98	ND	46.39	ND	NA	NA	NA	3321.93	
RW-2	12/18/18	3368.32	48.98	ND	46.40	ND	NA	NA	NA	3321.92	
RW-2	01/03/19	3368.32	48.98	ND	46.94	ND	NA	NA	NA	3321.38	
RW-2	01/08/19	3368.32	48.98	ND	46.48	ND	NA	NA	10.00	3321.84	
RW-2	01/17/19	3368.32	48.98	ND	46.34	ND	NA	NA	NA	3321.98	
RW-2	01/22/19	3368.32	48.98	Sheen	46.40	Sheen	NA	Sheen	10.00	3321.92	
RW-2	01/29/19	3368.32	48.98	ND	46.32	ND	NA	NA	NA	3322.00	
RW-2	02/05/19	3368.32	48.98	ND	46.36	ND	NA	Sheen	10.00	3321.96	
RW-2	02/12/19	3368.32	48.98	46.30	46.32	0.02	NA	Sheen	10.00	3322.02	
RW-2	02/22/19	3368.32	48.98	ND	46.28	ND	NA	Sheen	10.00	3322.04	
RW-2	02/27/19	3368.32	48.98	ND	46.20	ND	NA	NA	NA	3322.12	
RW-2	03/06/19	3368.32	48.98	ND	46.18	ND	NA	NA	NA	3322.14	

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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)	Comments
								PSH	H ₂ O		
RW-2	03/12/19	3368.32	48.98	Sheen	46.19	Sheen	NA	Sheen	10.00	3322.13	
RW-2	03/22/19	3368.32	48.98	Sheen	46.22	Sheen	NA	Sheen	10.00	3322.10	
RW-2	03/28/19	3368.32	48.98	Sheen	46.16	Sheen	NA	Sheen	10.00	3322.16	
RW-2	04/02/19	3368.32	48.98	ND	46.16	ND	NA	NA	NA	3322.16	
RW-2	04/10/19	3368.32	48.98	ND	46.06	ND	NA	NA	NA	3322.26	
RW-2	04/16/19	3368.32	48.98	ND	46.09	ND	NA	NA	NA	3322.23	
RW-2	04/24/19	3368.32	48.98	ND	46.11	ND	NA	NA	NA	3322.21	
RW-2	05/01/19	3368.32	48.98	ND	46.01	ND	NA	NA	NA	3322.31	
RW-2	05/09/19	3368.32	48.98	Sheen	46.25	Sheen	NA	NA	NA	3322.07	Sampled
RW-2	05/17/19	3368.32	48.98	Sheen	46.28	Sheen	NA	NA	10.00	3322.04	
RW-2	05/24/19	3368.32	48.98	Sheen	46.27	Sheen	NA	NA	10.00	3322.05	
RW-2	06/05/19	3368.32	48.98	ND	46.28	ND	NA	NA	NA	3322.04	
RW-2	06/14/19	3368.32	48.98	ND	46.15	ND	NA	NA	NA	3322.17	
RW-2	06/20/19	3368.32	48.98	Sheen	46.29	Sheen	NA	NA	10.00	3322.03	
RW-2	06/25/19	3368.32	48.98	ND	46.20	ND	NA	NA	10.00	3322.12	
RW-2	07/02/19	3368.32	48.98	ND	46.18	ND	NA	NA	10.00	3322.14	
RW-2	07/10/19	3368.32	48.98	ND	46.78	ND	NA	NA	10.00	3321.54	
RW-2	07/26/19	3368.32	48.98	ND	46.13	ND	NA	NA	10.00	3322.19	
RW-2	08/11/19	3368.32	48.98	ND	46.25	ND	NA	NA	10.00	3322.07	
RW-2	08/14/19	3368.32	48.98	ND	46.32	ND	NA	NA	NA	3322.00	
RW-2	08/21/19	3368.32	48.98	Sheen	46.25	Sheen	NA	NA	NA	3322.07	
RW-2	09/06/19	3368.32	48.98	ND	46.34	ND	NA	NA	NA	3321.98	
RW-2	09/12/19	3368.32	48.98	ND	46.32	ND	NA	NA	NA	3322.00	
RW-2	09/19/19	3368.32	58.70	ND	46.29	ND	NA	NA	NA	3322.03	
RW-2	10/08/19	3368.32	58.70	ND	46.31	ND	NA	NA	NA	3322.01	
RW-2	10/16/19	3368.32	58.70	ND	46.35	ND	NA	NA	NA	3321.97	
RW-2	10/23/19	3368.32	58.70	ND	46.25	ND	NA	NA	NA	3322.07	
RW-2	10/31/19	3368.32	58.70	ND	46.34	ND	NA	NA	NA	3321.98	
RW-2	11/05/19	3368.32	48.98	Sheen	46.32	Sheen	NA	Sheen	10.00	3322.00	
RW-2	11/14/19	3368.32	58.70	46.46	46.53	0.07	NA	NA	NA	3321.85	
RW-2	11/26/19	3368.32	58.70	ND	46.15	ND	NA	NA	NA	3322.17	
RW-2	12/04/19	3368.32	58.70	ND	46.20	ND	NA	NA	NA	3322.12	
RW-2	12/13/19	3368.32	58.70	ND	46.14	ND	NA	NA	NA	3322.18	
RW-2	12/20/19	3368.32	58.70	ND	46.21	ND	NA	NA	NA	3322.11	
RW-2	12/26/19	3368.32	58.70	ND	46.22	ND	NA	NA	NA	3322.10	
RW-2	01/02/20	3368.32	48.98	ND	46.25	ND	NA	NA	NA	3322.07	

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								PSH	H ₂ O		
RW-2	01/09/20	3368.32	48.98	ND	46.02	ND	NA	NA	NA	3322.30	
RW-2	01/14/20	3368.32	58.70	ND	46.14	ND	NA	NA	NA	3322.18	
RW-2	01/30/20	3368.32	58.70	Sheen	46.10	Sheen	NA	NA	NA	3322.22	
RW-2	02/07/20	3368.32	58.70	Sheen	46.12	Sheen	NA	NA	NA	3322.20	
RW-2	02/12/20	3368.32	58.70	ND	46.02	ND	NA	NA	NA	3322.30	
RW-2	02/19/20	3368.32	58.70	ND	46.08	ND	NA	NA	NA	3322.24	
RW-2	02/26/20	3368.32	48.98	Sheen	46.16	Sheen	NA	Sheen	10.00	3322.16	
RW-2	03/05/20	3368.32	58.70	Sheen	46.20	Sheen	NA	NA	NA	3322.12	
RW-2	03/11/20	3368.32	58.70	Sheen	46.02	Sheen	NA	Sheen	10	3322.30	
RW-2	03/17/20	3368.32	58.70	Sheen	46.02	Sheen	NA	NA	NA	3322.30	Sampled
RW-2	03/23/20	3368.32	58.70	Sheen	46.05	Sheen	NA	NA	NA	3322.27	
RW-2	05/07/20	3368.32	58.70	Sheen	46.12	Sheen	NA	Sheen	10	3322.20	
RW-2	05/20/20	3368.32	58.70	ND	46.32	ND	NA	NA	NA	3322.00	
RW-2	06/03/20	3368.32	58.70	Sheen	46.28	Sheen	NA	Sheen	10	3322.04	
RW-2	06/24/20	3368.32	58.70	ND	45.94	ND	NA	NA	NA	3322.38	
RW-2	07/01/20	3368.32	58.70	ND	45.91	ND	NA	Sheen	10	3322.41	
RW-2	07/14/20	3368.32	58.70	ND	45.92	ND	NA	NA	NA	3322.40	
RW-2	07/29/20	3368.32	58.70	ND	45.90	ND	NA	NA	NA	3322.42	
RW-2	08/13/20	3368.32	58.70	ND	45.95	ND	NA	NA	NA	3322.37	
RW-2	08/25/20	3368.32	58.70	ND	46.02	ND	NA	NA	NA	3322.30	
RW-2	09/16/20	3368.32	58.70	Sheen	46.10	Sheen	NA	Sheen	10	3322.22	
RW-2	09/24/20	3368.32	58.70	Sheen	46.02	Sheen	NA	Sheen	10	3322.30	
RW-2	10/29/20	3368.32	58.70	ND	46.11	ND	NA	NA	NA	3322.21	
RW-2	11/10/20	3368.32	58.70	ND	46.14	ND	NA	NA	NA	3322.18	
RW-2	11/24/20	3368.32	58.70	ND	46.05	ND	NA	NA	NA	3322.27	
RW-2	12/08/20	3368.32	58.70	ND	46.10	ND	NA	NA	NA	3322.22	
RW-2	12/22/20	3368.32	58.70	ND	45.98	ND	NA	NA	NA	3322.34	
RW-2	01/05/21	3368.32	58.70	ND	45.98	ND	NA	NA	15	3322.34	
RW-2	01/19/21	3368.32	58.70	ND	46.08	ND	NA	NA	10	3322.24	
RW-2	02/02/21	3368.32	58.70	ND	45.93	ND	NA	NA	NA	3322.39	
RW-2	02/10/21	3368.32	58.70	Sheen	45.91	Sheen	NA	Sheen	10	3322.41	
RW-2	02/25/21	3368.32	58.70	ND	45.95	ND	NA	NA	NA	3322.37	
RW-2	03/02/21	3368.32	58.70	ND	45.92	ND	NA	NA	NA	3322.40	
RW-2	03/16/21	3368.32	58.70	Sheen	45.80	Sheen	NA	NA	NA	3322.52	Sampled
RW-2	03/31/21	3368.32	58.70	Sheen	46.03	Sheen	NA	Sheen	10	3322.29	
RW-2	04/16/21	3368.32	58.70	ND	45.90	ND	NA	NA	10	3322.42	

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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)	Comments
								PSH	H ₂ O		
RW-2	04/26/21	3368.32	58.70	ND	45.93	ND	NA	NA	10	3322.39	
RW-2	05/14/21	3368.32	58.70	ND	45.81	ND	NA	NA	10	3322.51	
RW-2	05/27/21	3368.32	58.70	ND	45.80	ND	NA	NA	NA	3322.52	
RW-2	06/11/21	3368.32	58.70	Sheen	45.78	Sheen	NA	NA	10	3322.54	
RW-2	06/24/21	3368.32	58.70	Sheen	45.72	Sheen	NA	NA	NA	3322.60	
RW-2	07/08/21	3368.32	58.70	ND	45.82	ND	NA	NA	10	3322.50	
RW-2	07/23/21	3368.32	58.70	ND	45.78	ND	NA	NA	NA	3322.54	
RW-2	08/13/21	3368.32	58.70	ND	45.78	ND	NA	NA	NA	3322.54	
RW-2	08/26/21	3368.32	58.70	Sheen	45.99	Sheen	NA	NA	NA	3322.33	
RW-2	08/31/21	3368.32	58.70	45.88	45.90	0.02	NA	NA	NA	3322.44	
RW-2	09/10/21	3368.32	58.70	Sheen	45.91	Sheen	NA	NA	NA	3322.41	
RW-2	09/30/21	3368.32	58.70	45.95	46.03	0.08	NA	Sheen	10	3322.36	
RW-2	10/07/21	3368.32	58.70	Sheen	45.94	Sheen	NA	Sheen	10	3322.38	
RW-2	10/21/21	3368.32	58.70	Sheen	46.00	Sheen	NA	Sheen	10	3322.32	
RW-2	10/27/21	3368.32	58.70	45.78	45.81	0.03	NA	Sheen	10	3322.54	
RW-2	11/04/21	3368.32	58.70	45.95	46.02	0.07	NA	NA	NA	3322.36	
RW-2	11/17/21	3368.32	58.70	45.91	46.10	0.19	NA	2	8	3322.38	
RW-2	12/03/21	3368.32	58.70	45.85	46.10	0.25	NA	2	8	3322.43	
RW-2	12/14/21	3368.32	58.70	45.95	46.07	0.12	NA	NA	NA	3322.35	
RW-2	12/31/21	3368.32	58.70	45.89	46.10	0.21	NA	2	8	3322.40	
RW-2	01/27/22	3368.32	58.70	45.88	45.95	0.07	NA	Sheen	10	3322.43	
RW-2	02/10/22	3368.32	58.70	45.84	45.96	0.12	NA	Sheen	10	3322.46	
RW-2	02/25/22	3368.32	58.70	45.84	46.05	0.21	NA	0.25	9.75	3322.45	
RW-2	03/23/22	3368.32	58.70	45.82	45.89	0.07	NA	NA	NA	3322.49	
RW-2	03/31/22	3368.32	58.70	45.66	45.69	0.03	NA	0.25	9.75	3322.66	
RW-2	04/05/22	3368.32	58.70	45.88	45.90	0.02	NA	Sheen	10	3322.44	
RW-2	04/13/22	3368.32	58.70	Sheen	45.85	Sheen	NA	ND	10	3322.47	
RW-2	04/28/22	3368.32	58.70	Sheen	45.75	Sheen	NA	ND	10	45.75	
RW-2	05/12/22	3368.32	58.70	Sheen	45.80	Sheen	NA	ND	10	3322.52	
RW-2	05/24/22	3368.32	58.70	Sheen	45.80	Sheen	NA	2	8	3322.52	
RW-2	06/17/22	3368.32	58.70	Sheen	45.77	Sheen	NA	NA	NA	3322.55	
RW-2	06/22/22	3368.32	58.70	Sheen	46.44	Sheen	NA	Sheen	10	3321.88	Sampled
RW-2	07/21/22	3368.32	58.70	45.93	45.95	0.02	NA	Sheen	10	3322.39	
RW-2	08/18/22	3368.32	58.70	Sheen	46.09	Sheen	NA	NA	NA	3322.23	
RW-2	09/21/22	3368.32	58.70	ND	46.15	ND	NA	NA	10	3322.17	
RW-2	09/28/22	3368.32	58.70	46.14	46.16	0.02	NA	2	8	3322.18	

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								PSH	H ₂ O		
RW-2	10/07/22	3368.32	58.70	Sheen	46.18	Sheen	NA	2	8	3322.14	
RW-2	10/19/22	3368.32	58.70	Sheen	46.24	Sheen	NA	Sheen	10	3322.08	
RW-2	11/15/22	3368.32	58.70	ND	46.15	ND	NA	ND	10	3322.17	
RW-2	12/06/22	3368.32	58.70	46.01	46.03	0.02	NA	2	8	3322.31	
RW-2	12/29/22	3368.32	58.70	46.03	46.05	0.02	NA	ND	10	3322.29	
RW-2	01/10/23	3368.32	58.70	ND	45.98	ND	NA	ND	10	3322.34	
RW-2	01/25/23	3368.32	58.70	46.13	46.14	0.01	NA	ND	10	3322.19	
RW-2	03/21/23	3368.32	58.70	ND	45.90	ND	NA	ND	10	3322.42	
RW-2	08/08/23	3368.32	58.70	Sheen	46.02	Sheen	NA	ND	10	3322.30	
RW-2	08/30/23	3368.32	58.70	Sheen	46.10	Sheen	NA	ND	10	3322.22	
RW-2	09/21/23	3368.32	58.70	ND	46.19	ND	NA	ND	10	3322.13	
RW-2	11/07/23	3368.32	58.70	ND	46.25	ND	NA	ND	10	3322.07	
RW-2	11/30/23	3368.32	58.70	ND	46.19	ND	NA	ND	10	3322.13	
RW-2	12/28/23	3368.32	58.70	ND	46.23	ND	NA	ND	10	3322.09	
RW-3	01/04/18	3369.05	59.57	Sheen	47.85	Sheen	NA	NA	NA	3321.20	
RW-3	01/10/18	3369.05	59.57	Sheen	47.40	Sheen	NA	NA	NA	3321.65	
RW-3	01/18/18	3369.05	59.57	Sheen	47.73	Sheen	NA	NA	NA	3321.32	
RW-3	01/25/18	3369.05	59.57	Sheen	47.63	Sheen	NA	NA	NA	3321.42	
RW-3	02/01/18	3369.05	59.57	ND	47.15	ND	NA	NA	NA	3321.90	
RW-3	02/14/18	3369.05	59.57	ND	47.51	ND	NA	NA	NA	3321.54	
RW-3	02/21/18	3369.05	59.57	ND	47.60	ND	NA	NA	NA	3321.45	
RW-3	02/28/18	3369.05	59.57	ND	47.30	ND	NA	NA	NA	3321.75	
RW-3	03/07/18	3369.05	59.57	47.10	47.12	0.02	NA	NA	NA	3321.95	
RW-3	03/15/18	3369.05	59.57	Sheen	47.37	Sheen	NA	NA	NA	3321.68	
RW-3	03/22/18	3369.05	59.57	Sheen	47.50	Sheen	NA	NA	NA	3321.55	
RW-3	03/28/18	3369.05	59.57	Sheen	47.39	Sheen	NA	NA	NA	3321.66	
RW-3	04/04/18	3369.05	59.57	Sheen	47.49	Sheen	NA	NA	NA	3321.56	
RW-3	04/11/18	3369.05	59.57	Sheen	47.49	Sheen	NA	NA	NA	3321.56	
RW-3	04/19/18	3369.05	59.57	Sheen	47.44	Sheen	NA	NA	NA	3321.61	
RW-3	04/24/18	3369.05	59.57	Sheen	47.50	Sheen	NA	NA	NA	3321.55	
RW-3	05/09/18	3369.05	59.57	Sheen	47.32	Sheen	NA	NA	NA	3321.73	
RW-3	05/15/18	3369.05	59.57	Sheen	47.25	Sheen	NA	NA	NA	3321.80	
RW-3	05/22/18	3369.05	59.57	Sheen	47.22	Sheen	NA	NA	NA	3321.83	
RW-3	05/30/18	3369.05	59.57	Sheen	47.17	Sheen	NA	NA	NA	3321.88	Sampled
RW-3	06/05/18	3369.05	59.57	Sheen	47.17	Sheen	NA	Sheen	25.00	3321.88	

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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)	Comments
								PSH	H ₂ O		
RW-3	06/13/18	3369.05	59.57	Sheen	47.20	Sheen	NA	NA	NA	3321.85	
RW-3	06/19/18	3369.05	59.57	Sheen	47.18	Sheen	NA	NA	NA	3321.87	
RW-3	06/29/18	3369.05	59.57	Sheen	47.20	Sheen	NA	NA	NA	3321.85	
RW-3	07/05/18	3369.05	59.57	ND	47.22	ND	NA	NA	NA	3321.83	
RW-3	07/11/18	3369.05	59.57	Sheen	47.20	Sheen	NA	NA	NA	3321.85	
RW-3	07/18/18	3369.05	59.57	Sheen	47.13	Sheen	NA	NA	NA	3321.92	
RW-3	07/26/18	3369.05	59.57	Sheen	47.18	Sheen	NA	NA	NA	3321.87	
RW-3	07/31/18	3369.05	59.57	47.19	47.20	0.01	NA	NA	NA	3321.86	
RW-3	08/07/18	3369.05	59.57	47.16	47.17	0.01	NA	NA	NA	3321.89	
RW-3	08/14/18	3369.05	59.57	47.15	47.16	0.01	NA	Sheen	10.00	3321.90	
RW-3	08/21/18	3369.05	59.57	Sheen	47.16	Sheen	NA	NA	NA	3321.89	
RW-3	08/30/18	3369.05	59.57	Sheen	47.21	Sheen	NA	NA	NA	3321.84	
RW-3	09/06/18	3369.05	59.57	Sheen	47.18	Sheen	NA	NA	NA	3321.87	
RW-3	09/26/18	3369.05	59.57	47.16	47.18	0.02	NA	Sheen	10.00	3321.89	
RW-3	10/03/18	3369.05	59.57	47.18	47.19	0.01	NA	Sheen	10.00	3321.87	
RW-3	10/11/18	3369.05	59.57	47.19	47.20	0.01	NA	NA	NA	3321.86	
RW-3	10/17/18	3369.05	59.57	46.77	46.79	0.02	NA	NA	NA	3322.28	
RW-3	10/24/18	3369.05	59.57	Sheen	46.81	Sheen	NA	NA	NA	3322.24	
RW-3	10/31/18	3369.05	59.57	Sheen	47.06	Sheen	NA	NA	NA	3321.99	
RW-3	11/06/18	3369.05	59.57	47.10	47.11	0.01	NA	NA	NA	3321.95	
RW-3	11/13/18	3369.05	59.57	47.13	47.14	0.01	NA	Sheen	10.00	3321.92	
RW-3	11/21/18	3369.05	59.57	47.04	47.05	0.01	NA	Sheen	10.00	3322.01	
RW-3	11/28/18	3369.05	59.57	46.85	46.86	0.01	NA	Sheen	10.00	3322.20	
RW-3	12/07/18	3369.05	59.57	46.87	46.90	0.03	NA	Sheen	10.00	3322.18	
RW-3	12/12/18	3369.05	59.57	46.88	46.89	0.01	NA	Sheen	10.00	3322.17	
RW-3	12/18/18	3369.05	59.57	Sheen	46.90	Sheen	NA	NA	NA	3322.15	
RW-3	01/03/19	3369.05	59.57	46.91	46.92	0.01	NA	Sheen	10.00	3322.14	
RW-3	01/08/19	3369.05	59.57	46.93	46.94	0.01	NA	NA	NA	3322.12	
RW-3	01/17/19	3369.05	59.57	ND	46.83	ND	NA	NA	NA	3322.22	
RW-3	01/22/19	3369.05	59.57	ND	46.90	ND	NA	NA	NA	3322.15	
RW-3	01/29/19	3369.05	59.57	Sheen	46.84	Sheen	NA	NA	NA	3322.21	
RW-3	02/05/19	3369.05	59.57	46.90	46.91	0.01	NA	NA	NA	3322.15	
RW-3	02/12/19	3369.05	59.57	46.79	46.80	0.01	NA	NA	NA	3322.26	
RW-3	02/22/19	3369.05	59.57	ND	46.82	ND	NA	NA	NA	3322.23	
RW-3	02/27/19	3369.05	59.57	46.88	46.89	0.01	NA	NA	NA	3322.17	
RW-3	03/06/19	3369.05	59.57	46.90	46.91	0.01	NA	NA	NA	3322.15	

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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)	Comments
								PSH	H ₂ O		
RW-3	03/12/19	3369.05	59.57	46.91	46.92	0.01	NA	NA	NA	3322.14	
RW-3	03/22/19	3369.05	59.57	46.90	46.91	0.01	NA	NA	NA	3322.15	
RW-3	03/28/19	3369.05	59.57	46.68	46.69	0.01	NA	NA	NA	3322.37	
RW-3	04/02/19	3369.05	59.57	Sheen	46.55	Sheen	NA	NA	NA	3322.50	
RW-3	04/10/19	3369.05	59.57	Sheen	46.53	Sheen	NA	NA	NA	3322.52	
RW-3	04/16/19	3369.05	59.57	Sheen	46.58	Sheen	NA	NA	NA	3322.47	
RW-3	04/24/19	3369.05	59.57	Sheen	26.61	Sheen	NA	Sheen	10.00	3342.44	
RW-3	05/01/19	3369.05	59.57	Sheen	46.56	Sheen	NA	NA	NA	3322.49	Sampled
RW-3	05/09/19	3369.05	59.57	Sheen	46.74	Sheen	NA	Sheen	10.00	3322.31	
RW-3	05/17/19	3369.05	59.57	Sheen	46.78	Sheen	NA	NA	NA	3322.27	
RW-3	05/24/19	3369.05	59.57	Sheen	46.80	Sheen	NA	NA	NA	3322.25	PUMP
RW-3	06/05/19	3369.05	59.57	Sheen	46.82	Sheen	NA	NA	NA	3322.23	PUMP
RW-3	06/14/19	3369.05	59.57	ND	46.61	ND	NA	NA	NA	3322.44	PUMP
RW-3	06/20/19	3369.05	59.57	Sheen	46.85	Sheen	NA	NA	NA	3322.20	PUMP
RW-3	06/25/19	3369.05	59.57	ND	46.62	ND	NA	NA	NA	3322.43	PUMP
RW-3	07/02/19	3369.05	59.57	ND	46.64	ND	NA	NA	NA	3322.41	PUMP
RW-3	07/10/19	3369.05	59.57	ND	46.60	ND	NA	NA	NA	3322.45	PUMP
RW-3	07/26/19	3369.05	59.57	46.61	46.62	0.01	NA	NA	NA	3322.44	PUMP
RW-3	08/11/19	3369.05	59.57	46.77	46.79	0.02	NA	NA	NA	3322.28	PUMP
RW-3	08/14/19	3369.05	59.57	Sheen	46.83	Sheen	NA	NA	NA	3322.22	PUMP
RW-3	08/21/19	3369.05	59.57	46.77	46.78	0.01	NA	NA	NA	3322.28	PUMP
RW-3	09/06/19	3369.05	59.57	Sheen	46.90	Sheen	NA	NA	NA	3322.15	PUMP
RW-3	09/12/19	3369.05	59.57	46.88	46.89	0.01	NA	NA	NA	3322.17	PUMP
RW-3	09/19/19	3369.05	59.57	Sheen	46.85	Sheen	NA	NA	NA	3322.20	PUMP
RW-3	10/08/19	3369.05	59.57	Sheen	46.78	Sheen	NA	NA	NA	3322.27	PUMP
RW-3	10/16/19	3369.05	59.57	Sheen	46.81	Sheen	NA	NA	NA	3322.24	PUMP
RW-3	10/23/19	3369.05	59.57	46.70	46.72	0.02	NA	NA	NA	3322.35	PUMP
RW-3	10/31/19	3369.05	59.57	46.81	46.82	0.01	NA	NA	NA	3322.24	
RW-3	11/05/19	3369.05	59.57	46.76	46.77	0.01	NA	Sheen	10.00	3322.29	PUMP
RW-3	11/14/19	3369.05	59.57	46.81	46.82	0.01	NA	NA	NA	3322.24	PUMP
RW-3	11/26/19	3369.05	59.57	46.80	46.83	0.03	NA	NA	NA	3322.25	PUMP
RW-3	12/04/19	3369.05	59.57	46.84	46.85	0.01	NA	NA	NA	3322.21	PUMP
RW-3	12/13/19	3369.05	59.57	46.61	46.65	0.04	NA	NA	NA	3322.43	PUMP
RW-3	12/20/19	3369.05	59.57	46.68	46.72	0.04	NA	NA	NA	3322.36	PUMP
RW-3	12/26/19	3369.05	59.57	46.65	46.71	0.06	NA	NA	NA	3322.39	PUMP
RW-3	01/02/20	3369.05	59.57	46.72	46.76	0.04	NA	NA	NA	3322.32	PUMP

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								PSH	H ₂ O		
RW-3	01/09/20	3369.05	59.57	46.56	46.60	0.04	NA	NA	NA	3322.48	PUMP
RW-3	01/14/20	3369.05	59.57	46.52	46.58	0.06	NA	NA	NA	3322.52	PUMP
RW-3	01/30/20	3369.05	59.57	Sheen	46.61	Sheen	NA	NA	NA	3322.44	PUMP
RW-3	02/07/20	3369.05	59.57	Sheen	46.58	Sheen	NA	NA	NA	3322.47	PUMP
RW-3	02/12/20	3369.05	59.57	46.51	46.52	0.01	NA	NA	NA	3322.54	PUMP
RW-3	02/19/20	3369.05	59.57	46.51	46.52	0.01	NA	NA	NA	3322.54	
RW-3	02/26/20	3369.05	59.57	46.68	46.72	0.04	NA	Sheen	10.00	3322.36	PUMP
RW-3	03/05/20	3369.05	59.57	46.60	46.72	0.12	NA	NA	NA	3322.43	PUMP
RW-3	03/11/20	3369.05	59.57	46.60	46.72	0.12	NA	NA	NA	3322.43	PUMP
RW-3	03/17/20	3369.05	59.57	46.54	46.72	0.18	NA	NA	NA	3322.48	PUMP
RW-3	03/23/20	3369.05	59.57	Sheen	46.44	Sheen	NA	NA	NA	3322.61	PUMP
RW-3	05/07/20	3369.05	59.57	46.10	46.32	0.22	NA	NA	NA	3322.92	PUMP
RW-3	05/20/20	3369.05	59.57	46.26	46.38	0.12	NA	NA	NA	3322.77	PUMP
RW-3	06/03/20	3369.05	59.57	46.25	46.33	0.08	NA	NA	NA	3322.79	PUMP
RW-3	06/24/20	3369.05	59.57	Sheen	46.46	Sheen	NA	NA	NA	3322.59	PUMP
RW-3	07/01/20	3369.05	59.57	46.23	46.30	0.07	NA	NA	NA	3322.81	PUMP
RW-3	07/14/20	3369.05	59.57	Sheen	46.40	Sheen	NA	NA	NA	3322.65	PUMP
RW-3	07/29/20	3369.05	59.57	Sheen	46.36	Sheen	NA	NA	NA	3322.69	PUMP
RW-3	08/13/20	3369.05	59.57	Sheen	46.40	Sheen	NA	NA	NA	3322.65	PUMP
RW-3	08/25/20	3369.05	59.57	ND	46.36	ND	NA	NA	NA	3322.69	PUMP
RW-3	09/16/20	3369.05	59.57	sheen	46.61	sheen	NA	NA	NA	3322.44	PUMP
RW-3	09/24/20	3369.05	59.57	Sheen	46.53	Sheen	NA	NA	NA	3322.52	PUMP
RW-3	10/29/20	3369.05	59.57	46.58	46.61	0.03	NA	NA	NA	3322.47	PUMP
RW-3	11/10/20	3369.05	59.57	46.60	46.62	0.02	NA	NA	NA	3322.45	PUMP
RW-3	11/24/20	3369.05	59.57	46.42	46.48	0.06	NA	NA	NA	3322.62	PUMP
RW-3	12/08/20	3369.05	59.57	46.48	46.59	0.11	NA	NA	NA	3322.55	PUMP
RW-3	12/22/20	3369.05	59.57	46.32	46.48	0.16	NA	NA	NA	3322.71	PUMP
RW-3	01/05/21	3369.05	59.57	46.45	46.49	0.04	NA	Sheen	15	3322.59	PUMP
RW-3	01/19/21	3369.05	59.57	46.36	46.62	0.26	NA	NA	NA	3322.65	PUMP
RW-3	02/02/21	3369.05	59.57	46.41	46.42	0.01	NA	NA	NA	3322.64	PUMP
RW-3	02/10/21	3369.05	59.57	46.32	46.38	0.06	NA	NA	NA	3322.72	PUMP
RW-3	02/25/21	3369.05	59.57	46.30	46.42	0.12	NA	NA	NA	3322.73	PUMP
RW-3	03/02/21	3369.05	59.57	46.28	46.31	0.03	NA	NA	NA	3322.77	PUMP
RW-3	03/16/21	3369.05	59.57	46.20	46.29	0.09	NA	Sheen	10	3322.84	PUMP
RW-3	03/31/21	3369.05	59.57	Sheen	46.50	Sheen	NA	NA	NA	3322.55	PUMP
RW-3	04/16/21	3369.05	59.57	Sheen	46.40	Sheen	NA	NA	NA	3322.65	PUMP

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
RW-3	04/26/21	3369.05	59.57	Sheen	46.38	Sheen	NA	NA	NA	3322.67	PUMP
RW-3	05/14/21	3369.05	59.57	ND	46.41	ND	NA	NA	NA	3322.64	PUMP
RW-3	05/27/21	3369.05	59.57	ND	46.37	ND	NA	NA	NA	3322.68	PUMP
RW-3	06/11/21	3369.05	59.57	46.19	47.25	1.06	NA	NA	NA	3322.70	PUMP
RW-3	06/24/21	3369.05	59.57	46.23	46.32	0.09	NA	NA	NA	3322.81	PUMP
RW-3	07/08/21	3369.05	59.57	Sheen	46.26	Sheen	NA	NA	NA	3322.79	PUMP
RW-3	07/23/21	3369.05	59.57	ND	46.40	ND	NA	NA	NA	3322.65	PUMP
RW-3	08/13/21	3369.05	59.57	Sheen	46.42	Sheen	NA	NA	NA	3322.63	PUMP
RW-3	08/26/21	3369.05	59.57	46.44	46.50	0.06	NA	NA	NA	3322.60	PUMP
RW-3	08/31/21	3369.05	59.57	46.35	46.37	0.02	NA	NA	NA	3322.70	PUMP
RW-3	09/10/21	3369.05	59.57	46.37	46.38	0.01	NA	NA	NA	3322.68	PUMP
RW-3	09/30/21	3369.05	59.57	46.40	46.48	0.08	NA	NA	NA	3322.64	PUMP
RW-3	10/07/21	3369.05	59.57	46.43	46.44	0.01	NA	NA	NA	3322.62	PUMP
RW-3	10/21/21	3369.05	59.57	46.44	46.46	0.02	NA	NA	NA	3322.61	PUMP
RW-3	10/27/21	3369.05	59.57	46.38	46.45	0.07	NA	NA	NA	3322.66	PUMP
RW-3	11/04/21	3369.05	59.57	46.55	46.56	0.01	NA	NA	NA	3322.50	PUMP
RW-3	11/17/21	3369.05	59.57	46.48	46.50	0.02	NA	NA	NA	3322.57	PUMP
RW-3	12/03/21	3369.05	59.57	46.30	46.38	0.08	NA	NA	NA	3322.74	PUMP
RW-3	12/14/21	3369.05	59.57	46.46	46.47	0.01	NA	NA	NA	3322.59	PUMP
RW-3	12/31/21	3369.05	59.57	ND	46.49	ND	NA	NA	NA	3322.56	PUMP
RW-3	01/27/22	3369.05	59.57	46.35	46.37	0.02	NA	NA	NA	3322.70	PUMP
RW-3	02/10/22	3369.05	59.57	46.38	46.41	0.03	NA	NA	NA	3322.67	PUMP
RW-3	02/25/22	3369.05	59.57	46.30	46.84	0.54	NA	NA	NA	3322.67	PUMP
RW-3	03/23/22	3369.05	59.57	46.34	46.40	0.06	NA	NA	NA	3322.70	PUMP
RW-3	03/31/22	3369.05	59.57	46.24	46.78	0.54	NA	NA	NA	3322.73	PUMP
RW-3	04/05/22	3369.05	59.57	46.38	46.40	0.02	NA	NA	NA	3322.67	PUMP
RW-3	04/13/22	3369.05	59.57	46.34	46.45	0.11	NA	NA	NA	3322.69	PUMP
RW-3	04/28/22	3369.05	59.57	46.25	46.34	0.09	NA	NA	NA	3322.79	PUMP
RW-3	05/12/22	3369.05	59.57	46.42	46.47	0.05	NA	NA	NA	3322.62	PUMP
RW-3	05/24/22	3369.05	59.57	46.38	46.44	0.06	NA	NA	NA	3322.66	PUMP
RW-3	06/17/22	3369.05	59.57	46.41	46.48	0.07	NA	NA	NA	3322.63	PUMP
RW-3	06/22/22	3369.05	59.57	46.39	46.44	0.05	NA	NA	NA	3322.65	PUMP
RW-3	07/21/22	3369.05	59.57	46.40	46.42	0.02	NA	NA	NA	3322.65	PUMP
RW-3	08/18/22	3369.05	59.57	46.46	46.49	0.03	NA	NA	NA	3322.59	PUMP
RW-3	09/21/22	3369.05	59.57	46.59	46.62	0.03	NA	NA	NA	3322.46	PUMP
RW-3	09/28/22	3369.05	59.57	46.51	46.54	0.03	NA	NA	NA	3322.54	PUMP

TABLE 2
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 Plains Marketing, L.P.
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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)	Comments
								PSH	H ₂ O		
RW-3	10/07/22	3369.05	59.57	46.68	46.69	0.01	NA	NA	NA	3322.37	PUMP
RW-3	10/19/22	3369.05	59.57	46.66	46.71	0.05	NA	NA	NA	3322.38	PUMP
RW-3	11/15/22	3369.05	59.57	46.51	46.59	0.08	NA	NA	NA	3322.53	PUMP
RW-3	12/06/22	3369.05	59.57	46.53	46.56	0.03	NA	NA	NA	3322.52	PUMP
RW-3	12/29/22	3369.05	59.57	ND	46.56	ND	NA	NA	NA	3322.49	PUMP
RW-3	01/10/23	3369.05	59.57	46.59	46.72	0.13	NA	NA	NA	3322.44	PUMP
RW-3	01/25/23	3369.05	59.57	46.63	46.64	0.01	NA	NA	NA	3322.42	PUMP
RW-3	03/21/23	3369.05	59.57	46.62	46.76	0.14	NA	NA	NA	3322.41	PUMP
RW-3	08/08/23	3369.05	59.57	46.62	46.81	0.19	NA	NA	NA	3322.40	PUMP
RW-3	08/30/23	3369.05	59.57	46.40	46.62	0.22	NA	NA	NA	3322.62	PUMP
RW-3	09/21/23	3369.05	59.57	46.39	46.58	0.19	NA	NA	NA	3322.63	PUMP
RW-3	11/07/23	3369.05	59.57	46.52	46.74	0.22	NA	NA	NA	3322.50	PUMP
RW-3	11/30/23	3369.05	59.57	46.49	48.13	1.64	NA	NA	NA	3322.31	PUMP
RW-3	12/28/23	3369.05	59.57	46.51	48.26	1.75	NA	NA	NA	3322.28	PUMP
RW-4	01/04/18	3367.11	57.63	Sheen	46.53	Sheen	NA	Sheen	10.00	3320.58	
RW-4	01/10/18	3367.11	57.63	ND	46.36	ND	NA	NA	NA	3320.75	
RW-4	01/18/18	3367.11	57.63	Sheen	46.39	Sheen	NA	NA	NA	3320.72	
RW-4	01/25/18	3367.11	57.63	Sheen	46.28	Sheen	NA	NA	NA	3320.83	
RW-4	02/01/18	3367.11	57.63	Sheen	46.30	Sheen	NA	NA	NA	3320.81	
RW-4	02/14/18	3367.11	57.63	Sheen	46.15	Sheen	NA	NA	NA	3320.96	
RW-4	02/21/18	3367.11	57.63	Sheen	46.20	Sheen	NA	Sheen	10.00	3320.91	
RW-4	02/28/18	3367.11	57.63	Sheen	46.05	Sheen	NA	Sheen	10.00	3321.06	Sampled
RW-4	03/07/18	3367.11	57.63	ND	46.10	ND	NA	NA	NA	3321.01	
RW-4	03/15/18	3367.11	57.63	Sheen	46.02	Sheen	NA	NA	10.00	3321.09	
RW-4	03/22/18	3367.11	57.63	Sheen	46.14	Sheen	NA	NA	NA	3320.97	
RW-4	03/28/18	3367.11	57.63	ND	46.06	ND	NA	NA	10.00	3321.05	
RW-4	04/04/18	3367.11	57.63	ND	46.19	ND	NA	NA	10.00	3320.92	
RW-4	04/11/18	3367.11	57.63	ND	46.10	ND	NA	NA	NA	3321.01	
RW-4	04/19/18	3367.11	57.63	ND	46.15	ND	NA	NA	NA	3320.96	
RW-4	04/24/18	3367.11	57.63	ND	46.18	ND	NA	NA	NA	3320.93	
RW-4	05/09/18	3367.11	57.63	ND	46.02	ND	NA	NA	NA	3321.09	
RW-4	05/15/18	3367.11	57.63	Sheen	45.90	Sheen	NA	NA	10.00	3321.21	
RW-4	05/22/18	3367.11	57.63	ND	45.86	ND	NA	NA	NA	3321.25	
RW-4	05/30/18	3367.11	57.63	ND	45.84	ND	NA	NA	NA	3321.27	Sampled
RW-4	06/05/18	3367.11	57.63	Sheen	45.87	Sheen	NA	Sheen	24.00	3321.24	

TABLE 2
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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)	Comments
								PSH	H ₂ O		
RW-4	06/13/18	3367.11	57.63	ND	45.91	ND	NA	NA	NA	3321.20	
RW-4	06/19/18	3367.11	57.63	ND	45.90	ND	NA	NA	NA	3321.21	
RW-4	06/29/18	3367.11	57.63	Sheen	45.87	Sheen	NA	NA	10.00	3321.24	
RW-4	07/05/18	3367.11	57.63	ND	45.92	ND	NA	NA	NA	3321.19	
RW-4	07/11/18	3367.11	57.63	ND	45.88	ND	NA	NA	NA	3321.23	
RW-4	07/18/18	3367.11	57.63	ND	45.85	ND	NA	NA	NA	3321.26	
RW-4	07/26/18	3367.11	57.63	ND	45.85	ND	NA	NA	NA	3321.26	
RW-4	07/31/18	3367.11	57.63	ND	45.82	ND	NA	NA	NA	3321.29	
RW-4	08/07/18	3367.11	57.63	ND	45.82	ND	NA	NA	NA	3321.29	
RW-4	08/14/18	3367.11	57.63	Sheen	45.80	Sheen	NA	Sheen	10.00	3321.31	
RW-4	08/21/18	3367.11	57.63	ND	45.80	ND	NA	NA	NA	3321.31	
RW-4	08/30/18	3367.11	57.63	Sheen	45.84	Sheen	NA	NA	NA	3321.27	
RW-4	09/06/18	3367.11	57.63	45.85	45.86	0.01	NA	NA	NA	3321.26	
RW-4	09/26/18	3367.11	57.63	Sheen	45.84	Sheen	NA	NA	NA	3321.27	
RW-4	10/03/18	3367.11	57.63	Sheen	45.85	Sheen	NA	Sheen	10.00	3321.26	
RW-4	10/11/18	3367.11	57.63	ND	45.86	ND	NA	NA	NA	3321.25	
RW-4	10/17/18	3367.11	57.63	Sheen	45.32	Sheen	NA	Sheen	10.00	3321.79	
RW-4	10/24/18	3367.11	57.63	Sheen	45.71	Sheen	NA	Sheen	10.00	3321.40	
RW-4	10/31/18	3367.11	57.63	ND	45.68	ND	NA	NA	NA	3321.43	
RW-4	11/06/18	3367.11	57.63	ND	45.75	ND	NA	NA	NA	3321.36	
RW-4	11/13/18	3367.11	57.63	Sheen	45.78	Sheen	NA	Sheen	10.00	3321.33	
RW-4	11/21/18	3367.11	57.63	Sheen	45.63	Sheen	NA	NA	NA	3321.48	
RW-4	11/28/18	3367.11	57.63	ND	45.51	ND	NA	NA	NA	3321.60	
RW-4	12/07/18	3367.11	57.63	Sheen	45.50	Sheen	NA	NA	NA	3321.61	
RW-4	12/12/18	3367.11	57.63	ND	45.52	ND	NA	NA	NA	3321.59	
RW-4	12/18/18	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61	
RW-4	01/03/19	3367.11	57.63	ND	45.53	ND	NA	NA	NA	3321.58	
RW-4	01/08/19	3367.11	57.63	45.60	45.61	0.01	NA	Sheen	10.00	3321.51	
RW-4	01/17/19	3367.11	57.63	ND	45.49	ND	NA	NA	10.00	3321.62	
RW-4	01/22/19	3367.11	57.63	ND	45.58	ND	NA	NA	10.00	3321.53	
RW-4	01/29/19	3367.11	57.63	Sheen	45.51	Sheen	NA	Sheen	10.00	3321.60	
RW-4	02/05/19	3367.11	57.63	ND	45.56	ND	NA	NA	NA	3321.55	
RW-4	02/12/19	3367.11	57.63	45.45	45.47	0.02	NA	NA	NA	3321.66	
RW-4	02/22/19	3367.11	57.63	ND	45.48	ND	NA	NA	NA	3321.63	
RW-4	02/27/19	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61	
RW-4	03/05/19	3367.11	57.63	Sheen	45.56	Sheen	NA	NA	10.00	3321.55	

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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)	Comments
								PSH	H ₂ O		
RW-4	03/12/19	3367.11	57.63	Sheen	45.58	Sheen	NA	NA	NA	3321.53	
RW-4	03/22/19	3367.11	57.63	46.60	46.61	0.01	NA	Sheen	10.00	3320.51	
RW-4	03/28/19	3367.11	57.63	45.38	45.39	0.01	NA	Sheen	10.00	3321.73	
RW-4	04/02/19	3367.11	57.63	Sheen	45.30	Sheen	NA	NA	NA	3321.81	
RW-4	04/10/19	3367.11	57.63	Sheen	45.22	Sheen	NA	NA	NA	3321.89	
RW-4	04/16/19	3367.11	57.63	Sheen	45.25	Sheen	NA	NA	NA	3321.86	
RW-4	04/24/19	3367.11	57.63	ND	45.27	ND	NA	NA	NA	3321.84	
RW-4	05/01/19	3367.11	57.63	Sheen	45.12	Sheen	NA	NA	NA	3321.99	
RW-4	05/09/19	3367.11	57.63	ND	45.46	ND	NA	NA	NA	3321.65	
RW-4	05/17/19	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61	
RW-4	05/24/19	3367.11	57.63	ND	45.49	ND	NA	NA	NA	3321.62	
RW-4	06/05/19	3367.11	57.63	ND	45.49	ND	NA	NA	NA	3321.62	
RW-4	06/14/19	3367.11	57.63	ND	45.30	ND	NA	NA	NA	3321.81	
RW-4	06/20/19	3367.11	57.63	Sheen	45.50	Sheen	NA	NA	10.00	3321.61	
RW-4	06/25/19	3367.11	57.63	ND	45.34	ND	NA	NA	NA	3321.77	
RW-4	07/02/19	3367.11	57.63	Sheen	45.35	Sheen	NA	NA	10.00	3321.76	
RW-4	07/10/19	3367.11	57.63	ND	45.40	ND	NA	NA	10.00	3321.71	
RW-4	07/26/19	3367.11	57.63	ND	45.30	ND	NA	NA	NA	3321.81	
RW-4	08/11/19	3367.11	57.63	Sheen	45.46	Sheen	NA	Sheen	10.00	3321.65	
RW-4	08/14/19	3367.11	57.63	Sheen	45.52	Sheen	NA	Sheen	10.00	3321.59	
RW-4	08/21/19	3367.11	57.63	Sheen	45.40	Sheen	NA	NA	NA	3321.71	
RW-4	09/06/19	3367.11	57.63	ND	45.48	ND	NA	NA	NA	3321.63	
RW-4	09/12/19	3367.11	57.63	ND	45.51	ND	NA	NA	NA	3321.60	
RW-4	09/19/19	3367.11	57.63	ND	43.48	ND	NA	NA	NA	3323.63	
RW-4	10/08/19	3367.11	57.63	Sheen	45.48	Sheen	NA	NA	NA	3321.63	
RW-4	10/16/19	3367.11	57.63	ND	45.53	ND	NA	NA	NA	3321.58	
RW-4	10/23/19	3367.11	57.63	ND	45.42	ND	NA	NA	NA	3321.69	
RW-4	10/31/19	3367.11	57.63	ND	45.49	ND	NA	NA	NA	3321.62	
RW-4	11/05/19	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61	
RW-4	11/14/19	3367.11	57.63	45.50	45.52	0.02	NA	Sheen	10	3321.61	
RW-4	11/26/19	3367.11	57.63	ND	45.31	ND	NA	NA	NA	3321.80	
RW-4	12/04/19	3367.11	57.63	45.36	45.37	0.01	NA	Sheen	10	3321.75	
RW-4	12/13/19	3367.11	57.63	ND	45.31	ND	NA	NA	NA	3321.80	
RW-4	12/20/19	3367.11	57.63	ND	45.39	ND	NA	NA	NA	3321.72	
RW-4	12/26/19	3367.11	57.63	ND	45.35	ND	NA	NA	NA	3321.76	
RW-4	01/02/20	3367.11	57.63	ND	45.38	ND	NA	NA	NA	3321.73	

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								PSH	H ₂ O		
RW-4	01/09/20	3367.11	57.63	ND	45.28	ND	NA	NA	NA	3321.83	
RW-4	01/14/20	3367.11	57.63	ND	45.32	ND	NA	NA	NA	3321.79	
RW-4	01/30/20	3367.11	57.63	ND	45.25	ND	NA	NA	NA	3321.86	
RW-4	02/07/20	3367.11	57.63	ND	45.28	ND	NA	NA	NA	3321.83	
RW-4	02/12/20	3367.11	57.63	ND	45.20	ND	NA	NA	NA	3321.91	
RW-4	02/19/20	3367.11	57.63	Sheen	45.22	Sheen	NA	Sheen	10	3321.89	
RW-4	02/26/20	3367.11	57.63	Sheen	45.35	Sheen	NA	Sheen	10.00	3321.76	
RW-4	03/05/20	3367.11	57.63	Sheen	45.28	Sheen	NA	Sheen	10	3321.83	
RW-4	03/11/20	3367.11	57.63	Sheen	45.20	Sheen	NA	Sheen	10	3321.91	Sampled
RW-4	03/17/20	3367.11	57.63	Sheen	45.21	Sheen	NA	Sheen	10	3321.90	
RW-4	03/23/20	3367.11	57.63	Sheen	45.21	Sheen	NA	Sheen	10	3321.90	
RW-4	05/07/20	3367.11	57.63	Sheen	45.14	Sheen	NA	Sheen	10	3321.97	
RW-4	05/20/20	3367.11	57.63	ND	45.02	ND	NA	NA	NA	3322.09	
RW-4	06/03/20	3367.11	57.63	Sheen	45.02	Sheen	NA	Sheen	10	3322.09	
RW-4	06/24/20	3367.11	57.63	Sheen	45.13	Sheen	NA	NA	NA	3321.98	
RW-4	07/01/20	3367.11	57.63	ND	45.12	ND	NA	Sheen	10	3321.99	
RW-4	07/14/20	3367.11	57.63	ND	45.09	ND	NA	Sheen	10	3322.02	
RW-4	07/29/20	3367.11	57.63	ND	45.05	ND	NA	NA	NA	3322.06	
RW-4	08/13/20	3367.11	57.63	ND	45.10	ND	NA	NA	NA	3322.01	
RW-4	08/25/20	3367.11	57.63	ND	45.20	ND	NA	NA	NA	3321.91	
RW-4	09/16/20	3367.11	57.63	Sheen	45.28	Sheen	NA	Sheen	10	3321.83	
RW-4	09/24/20	3367.11	57.63	Sheen	45.19	Sheen	NA	Sheen	10	3321.92	
RW-4	10/29/20	3367.11	57.63	45.30	45.31	0.01	NA	Sheen	10	3321.81	
RW-4	11/10/20	3367.11	57.63	45.34	45.35	0.01	NA	Sheen	10	3321.77	
RW-4	11/24/20	3367.11	57.63	Sheen	45.22	Sheen	NA	Sheen	10	3321.89	
RW-4	12/08/20	3367.11	57.63	Sheen	45.26	Sheen	NA	Sheen	10	3321.85	
RW-4	12/22/20	3367.11	57.63	Sheen	45.15	Sheen	NA	Sheen	10	3321.96	
RW-4	01/05/21	3367.11	57.63	Sheen	45.16	Sheen	NA	Sheen	15	3321.95	
RW-4	01/19/21	3367.11	57.63	ND	45.27	ND	NA	NA	10	3321.84	
RW-4	02/02/21	3367.11	57.63	Sheen	45.10	Sheen	NA	NA	NA	3322.01	
RW-4	02/10/21	3367.11	57.63	ND	45.07	ND	NA	Sheen	10	3322.04	
RW-4	02/25/21	3367.11	57.63	ND	45.12	ND	NA	Sheen	10	3321.99	
RW-4	03/02/21	3367.11	57.63	ND	45.08	ND	NA	Sheen	10	3322.03	Sampled
RW-4	03/16/21	3367.11	57.63	Sheen	44.98	Sheen	NA	Sheen	10	3322.13	
RW-4	03/31/21	3367.11	57.63	Sheen	45.22	Sheen	NA	Sheen	10	3321.89	
RW-4	04/16/21	3367.11	57.63	ND	45.08	ND	NA	NA	10	3322.03	

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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)	Comments
								PSH	H ₂ O		
RW-4	04/26/21	3367.11	57.63	ND	45.12	ND	NA	NA	10	3321.99	
RW-4	05/14/21	3367.11	57.63	ND	45.19	ND	NA	NA	10	3321.92	
RW-4	05/27/21	3367.11	57.63	ND	45.20	ND	NA	NA	10	3321.91	
RW-4	06/11/21	3367.11	57.63	Sheen	44.96	Sheen	NA	NA	10	3322.15	
RW-4	06/24/21	3367.11	57.63	Sheen	44.92	Sheen	NA	NA	10	3322.19	
RW-4	07/08/21	3367.11	57.63	ND	45.28	ND	NA	NA	10	3321.83	
RW-4	07/23/21	3367.11	57.63	ND	45.34	ND	NA	NA	10	3321.77	
RW-4	08/13/21	3367.11	57.63	ND	45.27	ND	NA	NA	10	3321.84	
RW-4	08/26/21	3367.11	57.63	Sheen	45.12	Sheen	NA	NA	10	3321.99	
RW-4	08/31/21	3367.11	57.63	Sheen	45.08	Sheen	NA	NA	10	3322.03	
RW-4	09/10/21	3367.11	57.63	ND	45.12	ND	NA	NA	10	3321.99	
RW-4	09/30/21	3367.11	57.63	ND	45.10	ND	NA	NA	10	3322.01	
RW-4	10/07/21	3367.11	57.63	ND	45.10	ND	NA	NA	10	3322.01	
RW-4	10/21/21	3367.11	57.63	ND	45.16	ND	NA	NA	10	3321.95	
RW-4	10/27/21	3367.11	57.63	ND	45.07	ND	NA	NA	10	3322.04	
RW-4	11/04/21	3367.11	57.63	ND	45.15	ND	NA	NA	10	3321.96	
RW-4	11/17/21	3367.11	57.63	ND	45.19	ND	NA	NA	10	3321.92	
RW-4	12/03/21	3367.11	57.63	ND	45.01	ND	NA	NA	10	3322.10	
RW-4	12/14/21	3367.11	57.63	Sheen	45.10	Sheen	NA	NA	10	3322.01	
RW-4	12/31/21	3367.11	57.63	ND	45.13	ND	NA	NA	10	3321.98	
RW-4	01/27/22	3367.11	57.63	Sheen	45.01	Sheen	NA	Sheen	10	3322.10	
RW-4	02/10/22	3367.11	57.63	Sheen	45.06	Sheen	NA	NA	10	3322.05	
RW-4	02/25/22	3367.11	57.63	ND	45.00	ND	NA	NA	NA	3322.11	
RW-4	03/23/22	3367.11	57.63	44.99	45.00	0.01	NA	NA	10	3322.12	
RW-4	03/31/22	3367.11	57.63	ND	44.83	ND	NA	NA	10	3322.28	
RW-4	04/05/22	3367.11	57.63	ND	45.04	ND	NA	NA	10	3322.07	
RW-4	04/13/22	3367.11	57.63	Sheen	45.01	Sheen	NA	NA	10	3322.10	
RW-4	04/28/22	3367.11	57.63	ND	44.90	ND	NA	NA	10	3322.21	
RW-4	05/12/22	3367.11	57.63	ND	44.97	ND	NA	NA	10	3322.14	
RW-4	05/24/22	3367.11	57.63	Sheen	44.95	Sheen	NA	NA	10	3322.16	
RW-4	06/17/22	3367.11	57.63	Sheen	45.02	Sheen	NA	NA	10	3322.09	Sampled
RW-4	06/22/22	3367.11	57.63	Sheen	46.46	Sheen	NA	NA	NA	3320.65	
RW-4	07/21/22	3367.11	57.63	ND	45.09	ND	NA	NA	NA	3322.02	
RW-4	08/18/22	3367.11	57.63	ND	45.24	ND	NA	NA	NA	3321.87	
RW-4	09/21/22	3367.11	57.63	ND	45.31	ND	NA	NA	NA	3321.80	Sampled
RW-4	09/28/22	3367.11	57.63	ND	45.30	ND	NA	NA	NA	3321.81	

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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)	Comments
								PSH	H ₂ O		
RW-4	10/07/22	3367.11	57.63	ND	45.33	ND	NA	NA	10	3321.78	
RW-4	10/19/22	3367.11	57.63	ND	45.35	ND	NA	NA	NA	3321.76	
RW-4	11/15/22	3367.11	57.63	ND	45.34	ND	NA	NA	NA	3321.77	Sampled
RW-4	12/06/22	3367.11	57.63	ND	45.18	ND	NA	NA	NA	3321.93	
RW-4	12/29/22	3367.11	57.63	ND	45.23	ND	NA	NA	NA	3321.88	
RW-4	01/10/23	3367.11	57.63	ND	45.10	ND	NA	NA	NA	3322.01	
RW-4	01/25/23	3367.11	57.63	ND	45.28	ND	NA	NA	10	3321.83	
RW-4	03/21/23	3367.11	57.63	ND	45.10	ND	NA	NA	10	3322.01	
RW-4	08/08/23	3367.11	57.63	ND	45.18	ND	NA	NA	10	3321.93	
RW-4	08/30/23	3367.11	57.63	ND	45.23	ND	NA	NA	10	3321.88	
RW-4	09/21/23	3367.11	57.63	ND	45.29	ND	NA	NA	NA	3321.82	
RW-4	11/07/23	3367.11	57.63	ND	45.42	ND	NA	NA	10	3321.69	
RW-4	11/30/23	3367.11	57.63	ND	45.30	ND	NA	NA	10	3321.81	
RW-4	12/28/23	3367.11	57.63	ND	45.33	ND	NA	NA	10	3321.78	
RW-5	01/04/18	3368.34	59.73	Sheen	47.35	Sheen	NA	Sheen	10.00	3320.99	
RW-5	01/10/18	3368.34	59.73	ND	47.20	ND	NA	NA	NA	3321.14	
RW-5	01/18/18	3368.34	59.73	Sheen	48.19	Sheen	NA	NA	NA	3320.15	
RW-5	01/25/18	3368.34	59.73	Sheen	47.10	Sheen	NA	NA	NA	3321.24	
RW-5	02/01/18	3368.34	59.73	ND	47.10	ND	NA	NA	NA	3321.24	
RW-5	02/14/18	3368.34	59.73	Sheen	46.96	Sheen	NA	NA	NA	3321.38	
RW-5	02/21/18	3368.34	59.73	Sheen	47.03	Sheen	NA	Sheen	10.00	3321.31	
RW-5	02/28/18	3368.34	59.73	Sheen	46.80	Sheen	NA	NA	NA	3321.54	Sampled
RW-5	03/07/18	3368.34	59.73	Sheen	46.40	Sheen	NA	NA	NA	3321.94	
RW-5	03/15/18	3368.34	59.73	Sheen	46.82	Sheen	NA	NA	10.00	3321.52	
RW-5	03/22/18	3368.34	59.73	Sheen	46.95	Sheen	NA	NA	NA	3321.39	
RW-5	03/28/18	3368.34	59.73	Sheen	46.88	Sheen	NA	NA	10.00	3321.46	
RW-5	04/04/18	3368.34	59.73	Sheen	46.99	Sheen	NA	NA	10.00	3321.35	
RW-5	04/11/18	3368.34	59.73	Sheen	46.92	Sheen	NA	Sheen	10.00	3321.42	
RW-5	04/19/18	3368.34	59.73	Sheen	47.03	Sheen	NA	Sheen	10.00	3321.31	
RW-5	04/24/18	3368.34	59.73	Sheen	46.98	Sheen	NA	Sheen	10.00	3321.36	
RW-5	05/09/18	3368.34	59.73	ND	46.80	ND	NA	NA	NA	3321.54	
RW-5	05/15/18	3368.34	59.73	ND	46.72	ND	NA	NA	NA	3321.62	
RW-5	05/22/18	3368.34	59.73	ND	46.70	ND	NA	NA	NA	3321.64	
RW-5	05/30/18	3368.34	59.73	ND	46.65	ND	NA	NA	NA	3321.69	Sampled
RW-5	06/05/18	3368.34	59.73	Sheen	46.67	Sheen	NA	Sheen	26.00	3321.67	

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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)	Comments
								PSH	H ₂ O		
RW-5	06/13/18	3368.34	59.73	Sheen	46.70	Sheen	NA	Sheen	10.00	3321.64	
RW-5	06/19/18	3368.34	59.73	ND	46.68	ND	NA	NA	NA	3321.66	
RW-5	06/29/18	3368.34	59.73	Sheen	46.67	Sheen	NA	Sheen	10.00	3321.67	
RW-5	07/05/18	3368.34	59.73	ND	46.73	ND	NA	Sheen	10.00	3321.61	
RW-5	07/11/18	3368.34	59.73	ND	46.70	ND	NA	NA	NA	3321.64	
RW-5	07/18/18	3368.34	59.73	Sheen	46.65	Sheen	NA	Sheen	10.00	3321.69	
RW-5	07/26/18	3368.34	59.73	ND	46.68	ND	NA	NA	NA	3321.66	
RW-5	07/31/18	3368.34	59.73	ND	46.67	ND	NA	NA	NA	3321.67	
RW-5	08/07/18	3368.34	59.73	ND	46.65	ND	NA	NA	NA	3321.69	
RW-5	08/14/18	3368.34	59.73	ND	46.60	ND	NA	NA	10.00	3321.74	
RW-5	08/21/18	3368.34	59.73	ND	46.58	ND	NA	NA	NA	3321.76	
RW-5	08/30/18	3368.34	59.73	Sheen	46.61	Sheen	NA	NA	NA	3321.73	
RW-5	09/06/18	3368.34	59.73	Sheen	46.67	Sheen	NA	NA	NA	3321.67	
RW-5	09/26/18	3368.34	59.73	ND	46.62	ND	NA	NA	NA	3321.72	
RW-5	10/03/18	3368.34	59.73	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.73	
RW-5	10/11/18	3368.34	59.73	ND	46.65	ND	NA	NA	NA	3321.69	
RW-5	10/17/18	3368.34	59.73	ND	46.11	ND	NA	NA	NA	3322.23	
RW-5	10/24/18	3368.34	59.73	Sheen	46.54	Sheen	NA	Sheen	10.00	3321.80	
RW-5	10/31/18	3368.34	59.73	ND	46.53	ND	NA	NA	NA	3321.81	
RW-5	11/06/18	3368.34	59.73	ND	46.55	ND	NA	NA	NA	3321.79	
RW-5	11/13/18	3368.34	59.73	ND	46.60	ND	NA	NA	NA	3321.74	
RW-5	11/21/18	3368.34	59.73	Sheen	46.42	Sheen	NA	NA	NA	3321.92	
RW-5	11/28/18	3368.34	59.73	ND	46.33	ND	NA	NA	NA	3322.01	
RW-5	12/07/18	3368.34	59.73	ND	46.30	ND	NA	NA	NA	3322.04	
RW-5	12/12/18	3368.34	59.73	ND	46.30	ND	NA	NA	NA	3322.04	
RW-5	12/18/18	3368.34	59.73	ND	46.33	ND	NA	NA	NA	3322.01	
RW-5	01/03/19	3368.34	59.73	ND	46.38	ND	NA	NA	NA	3321.96	
RW-5	01/08/19	3368.34	59.73	ND	46.48	ND	NA	NA	NA	3321.86	
RW-5	01/17/19	3368.34	59.73	ND	46.30	ND	NA	NA	10.00	3322.04	
RW-5	01/22/19	3368.34	59.73	ND	46.40	ND	NA	NA	10.00	3321.94	
RW-5	01/29/19	3368.34	59.73	ND	46.33	ND	NA	NA	NA	3322.01	
RW-5	02/05/19	3368.34	59.73	ND	46.38	ND	NA	NA	NA	3321.96	
RW-5	02/12/19	3368.34	59.73	46.28	46.29	0.01	NA	NA	NA	3322.06	
RW-5	02/22/19	3368.34	59.73	ND	46.28	ND	NA	Sheen	10.00	3322.06	
RW-5	02/27/19	3368.34	59.73	ND	46.30	ND	NA	NA	NA	3322.04	
RW-5	03/06/19	3368.34	59.73	Sheen	46.35	Sheen	NA	NA	10.00	3321.99	
RW-5	03/12/19	3368.34	59.73	Sheen	46.39	Sheen	NA	NA	NA	3321.95	

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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)	Comments
								PSH	H ₂ O		
RW-5	03/22/19	3368.34	59.73	46.40	46.41	0.01	NA	Sheen	10.00	3321.94	
RW-5	03/28/19	3368.34	59.73	Sheen	46.21	Sheen	NA	NA	NA	3322.13	
RW-5	04/02/19	3368.34	59.73	Sheen	46.10	Sheen	NA	NA	NA	3322.24	
RW-5	04/10/19	3368.34	59.73	ND	46.01	ND	NA	NA	NA	3322.33	
RW-5	04/16/19	3368.34	59.73	Sheen	46.06	Sheen	NA	NA	NA	3322.28	
RW-5	04/24/19	3368.34	59.73	ND	46.10	ND	NA	NA	NA	3322.24	
RW-5	05/01/19	3368.34	59.73	Sheen	46.00	Sheen	NA	NA	NA	3322.34	
RW-5	05/09/19	3368.34	59.73	Sheen	46.25	Sheen	NA	NA	NA	3322.09	
RW-5	05/17/19	3368.34	59.73	ND	46.29	ND	NA	Sheen	10.00	3322.05	
RW-5	05/24/19	3368.34	59.73	ND	46.32	ND	NA	NA	NA	3322.02	
RW-5	06/05/19	3368.34	59.73	ND	46.34	ND	NA	NA	NA	3322.00	
RW-5	06/14/19	3368.34	59.73	ND	46.13	ND	NA	NA	10.00	3322.21	
RW-5	06/20/19	3368.34	59.73	ND	46.35	ND	NA	NA	NA	3321.99	
RW-5	06/25/19	3368.34	59.73	ND	46.16	ND	NA	NA	10.00	3322.18	
RW-5	07/02/19	3368.34	59.73	ND	46.18	ND	NA	NA	NA	3322.16	
RW-5	07/10/19	3368.34	59.73	ND	46.20	ND	NA	NA	NA	3322.14	
RW-5	07/26/19	3368.34	59.73	ND	46.10	ND	NA	NA	NA	3322.24	
RW-5	08/11/19	3368.34	59.73	Sheen	46.21	Sheen	NA	Sheen	10.00	3322.13	
RW-5	08/14/19	3368.34	59.73	Sheen	46.32	Sheen	NA	Sheen	10.00	3322.02	
RW-5	08/21/19	3368.34	59.73	Sheen	46.23	Sheen	NA	NA	NA	3322.11	
RW-5	09/06/19	3368.34	59.73	ND	46.31	ND	NA	NA	NA	3322.03	
RW-5	09/12/19	3368.34	59.73	ND	46.32	ND	NA	NA	NA	3322.02	
RW-5	09/19/19	3368.34	59.73	ND	46.35	ND	NA	NA	NA	3321.99	
RW-5	10/08/19	3368.34	59.73	Sheen	46.29	Sheen	NA	NA	NA	3322.05	
RW-5	10/16/19	3368.34	59.73	Sheen	46.33	Sheen	NA	NA	NA	3322.01	
RW-5	10/23/19	3368.34	59.73	ND	46.23	ND	NA	NA	NA	3322.11	
RW-5	10/31/19	3368.34	59.73	ND	46.31	ND	NA	NA	NA	3322.03	
RW-5	11/05/19	3368.34	59.73	ND	56.31	ND	NA	NA	NA	3312.03	
RW-5	11/14/19	3368.34	59.73	ND	46.30	ND	NA	NA	NA	3322.04	
RW-5	11/26/19	3368.34	59.73	ND	46.13	ND	NA	NA	NA	3322.21	
RW-5	12/04/19	3368.34	59.73	ND	46.18	ND	NA	NA	NA	3322.16	
RW-5	12/13/19	3368.34	59.73	ND	46.12	ND	NA	NA	NA	3322.22	
RW-5	12/20/19	3368.34	59.73	ND	46.19	ND	NA	NA	NA	3322.15	
RW-5	12/26/19	3368.34	59.73	ND	46.16	ND	NA	NA	NA	3322.18	
RW-5	01/02/20	3368.34	59.73	ND	46.25	ND	NA	NA	NA	3322.09	
RW-5	01/09/20	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26	
RW-5	01/14/20	3368.34	59.73	ND	46.02	ND	NA	NA	NA	3322.32	

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 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
RW-5	01/30/20	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26	
RW-5	02/07/20	3368.34	59.73	46.05	46.09	0.04	NA	Sheen	10.00	3322.28	
RW-5	02/12/20	3368.34	59.73	ND	46.01	ND	NA	NA	NA	3322.33	
RW-5	02/19/20	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26	
RW-5	02/26/20	3368.34	59.73	Sheen	46.14	Sheen	NA	Sheen	10	3322.20	
RW-5	03/05/20	3368.34	59.73	Sheen	46.10	Sheen	NA	Sheen	10	3322.24	
RW-5	03/11/20	3368.34	59.73	ND	45.98	ND	NA	NA	NA	3322.36	Sampled
RW-5	03/17/20	3368.34	59.73	ND	46.01	ND	NA	NA	NA	3322.33	
RW-5	03/23/20	3368.34	59.73	ND	46.02	ND	NA	NA	NA	3322.32	
RW-5	05/07/20	3368.34	59.73	46.08	46.12	0.04	NA	Sheen	10	3322.25	
RW-5	05/20/20	3368.34	59.73	ND	45.82	ND	NA	NA	NA	3322.52	
RW-5	06/03/20	3368.34	59.73	ND	45.79	ND	NA	NA	NA	3322.55	
RW-5	06/24/20	3368.34	59.73	Sheen	45.93	Sheen	NA	NA	NA	3322.41	
RW-5	07/01/20	3368.34	59.73	Sheen	45.90	Sheen	NA	Sheen	10	3322.44	
RW-5	07/14/20	3368.34	59.73	Sheen	45.90	Sheen	NA	Sheen	10	3322.44	
RW-5	07/29/20	3368.34	59.73	ND	45.87	ND	NA	NA	NA	3322.47	
RW-5	08/13/20	3368.34	59.73	ND	45.90	ND	NA	NA	NA	3322.44	
RW-5	08/25/20	3368.34	59.73	Sheen	46.00	Sheen	NA	Sheen	10	3322.34	
RW-5	09/16/20	3368.34	59.73	Sheen	46.11	Sheen	NA	Sheen	10	3322.23	
RW-5	09/24/20	3368.34	59.73	Sheen	46.08	Sheen	NA	Sheen	10	3322.26	
RW-5	10/29/20	3368.34	59.73	Sheen	46.12	Sheen	NA	Sheen	10	3322.22	
RW-5	11/10/20	3368.34	59.73	Sheen	46.13	Sheen	NA	Sheen	10	3322.21	
RW-5	11/24/20	3368.34	59.73	Sheen	46.03	Sheen	NA	Sheen	10	3322.31	
RW-5	12/08/20	3368.34	59.73	Sheen	46.08	Sheen	NA	Sheen	10	3322.26	
RW-5	12/22/20	3368.34	59.73	Sheen	45.96	Sheen	NA	Sheen	10	3322.38	
RW-5	01/05/21	3368.34	59.73	Sheen	45.97	Sheen	NA	Sheen	15	3322.37	
RW-5	01/19/21	3368.34	59.73	ND	46.10	ND	NA	NA	10	3322.24	
RW-5	02/02/21	3368.34	59.73	Sheen	45.92	Sheen	NA	NA	10	3322.42	
RW-5	02/10/21	3368.34	59.73	ND	45.93	ND	NA	Sheen	10	3322.41	
RW-5	02/25/21	3368.34	59.73	ND	45.94	ND	NA	Sheen	10	3322.40	
RW-5	03/02/21	3368.34	59.73	ND	45.89	ND	NA	Sheen	20	3322.45	Sampled
RW-5	03/16/21	3368.34	59.73	Sheen	45.80	Sheen	NA	Sheen	10	3322.54	
RW-5	03/31/21	3368.34	59.73	ND	46.04	ND	NA	Sheen	10	3322.30	
RW-5	04/16/21	3368.34	59.73	ND	45.89	ND	NA	Sheen	10	3322.45	
RW-5	04/26/21	3368.34	59.73	ND	45.91	ND	NA	Sheen	10	3322.43	
RW-5	05/14/21	3368.34	59.73	ND	45.81	ND	NA	NA	NA	3322.53	

TABLE 2
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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)	Comments
								PSH	H ₂ O		
RW-5	05/27/21	3368.34	59.73	ND	45.78	ND	NA	NA	NA	3322.56	
RW-5	06/11/21	3368.34	59.73	ND	45.65	ND	NA	Sheen	10	3322.69	
RW-5	06/24/21	3368.34	59.73	ND	45.58	ND	NA	Sheen	10	3322.76	
RW-5	07/08/21	3368.34	59.73	ND	45.91	ND	NA	NA	NA	3322.43	
RW-5	07/23/21	3368.34	59.73	ND	45.84	ND	NA	NA	NA	3322.50	
RW-5	08/13/21	3368.34	59.73	Sheen	45.78	Sheen	NA	Sheen	10	3322.56	
RW-5	08/26/21	3368.34	59.73	Sheen	45.95	Sheen	NA	Sheen	10	3322.39	
RW-5	08/31/21	3368.34	59.73	Sheen	45.80	Sheen	NA	Sheen	10	3322.54	
RW-5	09/10/21	3368.34	59.73	ND	45.78	ND	NA	Sheen	10	3322.56	
RW-5	09/30/21	3368.34	59.73	ND	45.93	ND	NA	NA	NA	3322.41	
RW-5	10/07/21	3368.34	59.73	ND	45.93	ND	NA	NA	NA	3322.41	
RW-5	10/21/21	3368.34	59.73	ND	45.98	ND	NA	NA	NA	3322.36	
RW-5	10/27/21	3368.34	59.73	ND	45.87	ND	NA	NA	NA	3322.47	
RW-5	11/04/21	3368.34	59.73	ND	45.95	ND	NA	Sheen	10	3322.39	
RW-5	11/17/21	3368.34	59.73	ND	45.91	ND	NA	NA	NA	3322.43	
RW-5	12/03/21	3368.34	59.73	Sheen	45.73	Sheen	NA	Sheen	10	3322.61	
RW-5	12/14/21	3368.34	59.73	45.93	45.94	0.01	NA	Sheen	10	3322.41	
RW-5	12/31/21	3368.34	59.73	45.91	45.92	0.01	NA	Sheen	10	3322.43	
RW-5	01/27/22	3368.34	59.73	Sheen	45.85	Sheen	NA	Sheen	10	3322.49	
RW-5	02/10/22	3368.34	59.73	Sheen	45.81	Sheen	NA	NA	10	3322.53	
RW-5	02/25/22	3368.34	59.73	ND	45.76	ND	NA	NA	NA	3322.58	
RW-5	03/23/22	3368.34	59.73	45.81	45.84	0.03	NA	Sheen	10	3322.53	
RW-5	03/31/22	3368.34	59.73	Sheen	45.66	Sheen	NA	Sheen	10	3322.68	
RW-5	04/05/22	3368.34	59.73	Sheen	45.86	Sheen	NA	Sheen	10	3322.48	
RW-5	04/13/22	3368.34	59.73	ND	45.84	ND	NA	Sheen	10	3322.50	
RW-5	04/28/22	3368.34	59.73	Sheen	45.73	Sheen	NA	ND	10	3322.61	
RW-5	05/12/22	3368.34	59.73	ND	45.80	ND	NA	ND	10	3322.54	
RW-5	05/24/22	3368.34	59.73	ND	45.77	ND	NA	Sheen	10	3322.57	
RW-5	06/17/22	3368.34	59.73	ND	45.74	ND	NA	Sheen	10	3322.60	Sampled
RW-5	06/22/22	3368.34	59.73	ND	45.49	ND	NA	Sheen	10	3322.85	
RW-5	07/21/22	3368.34	59.73	ND	45.92	ND	NA	Sheen	10	3322.42	
RW-5	08/18/22	3368.34	59.73	ND	46.06	ND	NA	NA	NA	3322.28	Sampled
RW-5	09/21/22	3368.34	59.73	ND	46.13	ND	NA	Sheen	10	3322.21	
RW-5	09/28/22	3368.34	59.73	ND	46.14	ND	NA	Sheen	10	3322.20	
RW-5	10/07/22	3368.34	59.73	ND	46.17	ND	NA	Sheen	10	3322.17	
RW-5	10/19/22	3368.34	59.73	ND	46.19	ND	NA	Sheen	10	3322.15	

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								PSH	H ₂ O		
RW-5	11/15/22	3368.34	59.73	ND	46.29	ND	NA	Sheen	10	3322.05	Sampled
RW-5	12/6/22	3368.34	59.73	ND	46.02	ND	NA	Sheen	10	3322.32	
RW-5	12/29/22	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26	
RW-5	01/10/23	3368.34	59.73	ND	45.95	ND	NA	NA	NA	3322.39	
RW-5	01/25/23	3368.34	59.73	ND	46.11	ND	NA	NA	10	3322.23	
RW-5	03/21/23	3368.34	59.73	ND	45.90	ND	NA	NA	10	3322.44	
RW-5	08/08/23	3368.34	59.73	Sheen	46.00	Sheen	NA	NA	10	3322.34	
RW-5	08/30/23	3368.34	59.73	Sheen	46.08	Sheen	NA	NA	10	3322.26	
RW-5	09/21/23	3368.34	59.73	Sheen	46.19	Sheen	NA	NA	10	3322.15	
RW-5	11/07/23	3368.34	59.73	Sheen	46.30	Sheen	NA	0.25	9.75	3322.04	
RW-5	11/30/23	3368.34	59.73	ND	46.16	ND	NA	NA	10	3322.18	
RW-5	12/28/23	3368.34	59.73	ND	46.23	ND	NA	NA	10	3322.11	
IW-1	01/04/18	3368.53	64.00	47.65	47.80	0.15	NA	NA	NA	3320.86	
IW-1	01/10/18	3368.53	64.00	47.44	47.66	0.22	NA	NA	NA	3321.06	
IW-1	01/18/18	3368.53	64.00	47.42	47.50	0.08	NA	NA	NA	3321.10	
IW-1	01/25/18	3368.53	64.00	47.40	47.45	0.05	NA	NA	NA	3321.12	
IW-1	02/01/18	3368.53	64.00	47.40	47.45	0.05	NA	NA	NA	3321.12	
IW-1	02/14/18	3368.53	64.00	Sheen	47.26	Sheen	NA	NA	NA	3321.27	
IW-1	02/21/18	3368.53	64.00	Sheen	47.37	Sheen	NA	NA	NA	3321.16	
IW-1	02/28/18	3368.53	64.00	Sheen	47.12	Sheen	NA	NA	NA	3321.41	sampled
IW-1	03/07/18	3368.53	64.00	Sheen	47.14	Sheen	NA	NA	NA	3321.39	
IW-1	03/15/18	3368.53	64.00	Sheen	47.13	Sheen	NA	NA	NA	3321.40	
IW-1	03/22/18	3368.53	64.00	Sheen	47.21	Sheen	NA	NA	NA	3321.32	
IW-1	03/28/18	3368.53	64.00	Sheen	47.17	Sheen	NA	NA	NA	3321.36	
IW-1	04/04/18	3368.53	64.00	Sheen	47.26	Sheen	NA	NA	NA	3321.27	
IW-1	04/11/18	3368.53	64.00	Sheen	47.21	Sheen	NA	NA	NA	3321.32	
IW-1	04/19/18	3368.53	64.00	Sheen	47.26	Sheen	NA	NA	NA	3321.27	
IW-1	04/24/18	3368.53	64.00	Sheen	47.28	Sheen	NA	NA	NA	3321.25	
IW-1	05/09/18	3368.53	64.00	Sheen	47.00	Sheen	NA	NA	NA	3321.53	
IW-1	05/15/18	3368.53	64.00	Sheen	47.02	Sheen	NA	NA	NA	3321.51	
IW-1	05/22/18	3368.53	64.00	Sheen	47.00	Sheen	NA	NA	NA	3321.53	
IW-1	05/30/18	3368.53	64.00	Sheen	46.93	Sheen	NA	NA	NA	3321.60	sampled
IW-1	06/05/18	3368.53	64.00	ND	46.96	ND	NA	Sheen	34.00	3321.57	
IW-1	06/13/18	3368.53	64.00	Sheen	46.99	Sheen	NA	NA	NA	3321.54	
IW-1	06/19/18	3368.53	64.00	Sheen	47.01	Sheen	NA	NA	NA	3321.52	

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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)	Comments
								PSH	H ₂ O		
IW-1	06/29/18	3368.53	64.00	Sheen	46.99	Sheen	NA	NA	NA	3321.54	
IW-1	07/05/18	3368.53	64.00	ND	46.98	ND	NA	NA	NA	3321.55	
IW-1	07/11/18	3368.53	64.00	46.99	47.01	0.02	NA	NA	NA	3321.54	
IW-1	07/18/18	3368.53	64.00	46.95	46.96	0.01	NA	NA	NA	3321.58	
IW-1	07/26/18	3368.53	64.00	46.95	46.97	0.02	NA	NA	NA	3321.58	
IW-1	07/31/18	3368.53	64.00	Sheen	46.95	Sheen	NA	NA	NA	3321.58	
IW-1	08/07/18	3368.53	64.00	Sheen	46.92	Sheen	NA	NA	NA	3321.61	PUMP
IW-1	08/14/18	3368.53	64.00	46.90	46.91	0.01	NA	NA	NA	3321.63	PUMP
IW-1	08/21/18	3368.53	64.00	46.88	46.89	0.01	NA	NA	NA	3321.65	PUMP
IW-1	08/30/18	3368.53	64.00	46.91	46.93	0.02	NA	NA	NA	3321.62	PUMP
IW-1	09/06/18	3368.53	64.00	Sheen	46.95	Sheen	NA	NA	NA	3321.58	PUMP
IW-1	09/26/18	3368.53	64.00	46.94	46.95	0.01	NA	NA	NA	3321.59	PUMP
IW-1	10/03/18	3368.53	64.00	46.91	46.93	0.02	NA	NA	NA	3321.62	PUMP
IW-1	10/11/18	3368.53	64.00	46.96	46.97	0.01	NA	NA	NA	3321.57	PUMP
IW-1	10/17/18	3368.53	64.00	46.48	46.50	0.02	NA	NA	NA	3322.05	PUMP
IW-1	10/24/18	3368.53	64.00	46.62	46.63	0.01	NA	NA	NA	3321.91	PUMP
IW-1	10/31/18	3368.53	64.00	46.77	46.78	0.01	NA	NA	NA	3321.76	PUMP
IW-1	11/06/18	3368.53	64.00	46.83	46.85	0.02	NA	NA	NA	3321.70	PUMP
IW-1	11/13/18	3368.53	64.00	46.89	46.90	0.01	NA	NA	NA	3321.64	PUMP
IW-1	11/21/18	3368.53	64.00	46.72	46.74	0.02	NA	NA	NA	3321.81	PUMP
IW-1	11/28/18	3368.53	64.00	46.65	46.67	0.02	NA	NA	NA	3321.88	PUMP
IW-1	12/07/18	3368.53	64.00	46.66	46.67	0.01	NA	NA	NA	3321.87	PUMP
IW-1	12/12/18	3368.53	64.00	46.69	46.71	0.02	NA	NA	NA	3321.84	PUMP
IW-1	12/18/18	3368.53	64.00	46.72	46.74	0.02	NA	NA	NA	3321.81	
IW-1	01/03/19	3368.53	64.00	46.75	46.77	0.02	NA	NA	NA	3321.78	
IW-1	01/08/19	3368.53	64.00	46.77	46.78	0.01	NA	NA	NA	3321.76	
IW-1	01/17/19	3368.53	64.00	Sheen	46.58	Sheen	NA	NA	NA	3321.95	
IW-1	01/22/19	3368.53	64.00	ND	46.62	ND	NA	NA	NA	3321.91	
IW-1	01/29/19	3368.53	64.00	46.60	46.61	0.01	NA	NA	NA	3321.93	
IW-1	02/05/09	3368.53	64.00	46.65	46.66	0.01	NA	NA	NA	3321.88	
IW-1	02/12/19	3368.53	64.00	46.63	46.64	0.01	NA	NA	NA	3321.90	
IW-1	02/22/19	3368.53	64.00	ND	46.55	ND	NA	NA	NA	3321.98	
IW-1	02/27/19	3368.53	64.00	Sheen	46.61	Sheen	NA	NA	NA	3321.92	
IW-1	03/06/19	3368.53	64.00	46.64	46.65	0.01	NA	NA	NA	3321.89	
IW-1	03/12/19	3368.53	64.00	46.65	46.67	0.02	NA	NA	NA	3321.88	
IW-1	03/22/19	3368.53	64.00	46.65	46.67	0.02	NA	NA	NA	3321.88	

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								PSH	H ₂ O		
IW-1	03/28/19	3368.53	64.00	46.40	46.41	0.01	NA	NA	NA	3322.13	
IW-1	04/02/19	3368.53	64.00	Sheen	46.44	Sheen	NA	NA	NA	3322.09	PUMP
IW-1	04/10/19	3368.53	64.00	Sheen	46.31	Sheen	NA	NA	NA	3322.22	PUMP
IW-1	04/16/19	3368.53	64.00	Sheen	46.37	Sheen	NA	NA	NA	3322.16	PUMP
IW-1	04/24/19	3368.53	64.00	46.38	46.39	0.01	NA	NA	NA	3322.15	PUMP
IW-1	05/01/19	3368.53	64.00	46.31	46.32	0.01	NA	NA	NA	3322.22	PUMP
IW-1	05/09/19	3368.53	64.00	46.50	46.52	0.02	NA	NA	NA	3322.03	PUMP
IW-1	05/17/19	3368.53	64.00	Sheen	46.55	Sheen	NA	NA	NA	3321.98	PUMP
IW-1	05/24/19	3368.53	64.00	46.57	46.58	0.01	NA	NA	NA	3321.96	PUMP
IW-1	06/05/19	3368.53	64.00	46.58	46.59	0.01	NA	NA	NA	3321.95	PUMP
IW-1	06/14/19	3368.53	64.00	ND	46.39	ND	NA	NA	NA	3322.14	PUMP
IW-1	06/20/19	3368.53	64.00	Sheen	46.65	Sheen	NA	NA	NA	3321.88	PUMP
IW-1	06/25/19	3368.53	64.00	ND	46.41	ND	NA	NA	NA	3322.12	PUMP
IW-1	07/02/19	3368.53	64.00	46.44	46.45	0.01	NA	NA	NA	3322.09	PUMP
IW-1	07/10/19	3368.53	64.00	ND	46.39	ND	NA	NA	NA	3322.14	PUMP
IW-1	07/26/19	3368.53	64.00	46.47	46.48	0.01	NA	NA	NA	3322.06	PUMP
IW-1	08/11/19	3368.53	64.00	46.50	46.52	0.02	NA	NA	NA	3322.03	PUMP
IW-1	08/14/19	3368.53	64.00	46.57	46.63	0.06	NA	NA	NA	3321.95	PUMP
IW-1	08/21/19	3368.53	64.00	46.55	46.56	0.01	NA	NA	NA	3321.98	PUMP
IW-1	09/06/19	3368.53	64.00	46.48	46.52	0.04	NA	NA	NA	3322.04	PUMP
IW-1	09/12/19	3368.53	64.00	46.52	46.58	0.06	NA	NA	NA	3322.00	PUMP
IW-1	09/19/19	3368.53	64.00	46.57	46.63	0.06	NA	NA	NA	3321.95	PUMP
IW-1	10/08/19	3368.53	64.00	46.59	46.60	0.01	NA	NA	NA	3321.94	PUMP
IW-1	10/16/19	3368.53	64.00	46.62	46.63	0.01	NA	NA	NA	3321.91	PUMP
IW-1	10/23/19	3368.53	64.00	46.57	46.60	0.03	NA	NA	NA	3321.96	PUMP
IW-1	10/31/19	3368.53	64.00	46.56	46.58	0.02	NA	NA	NA	3321.97	PUMP
IW-1	11/05/19	3368.53	64.00	ND	46.65	ND	NA	NA	NA	3321.88	PUMP
IW-1	11/14/19	3368.53	64.00	46.58	46.60	0.02	NA	NA	NA	3321.95	PUMP
IW-1	11/26/19	3368.53	64.00	46.60	46.64	0.04	NA	NA	NA	3321.92	PUMP
IW-1	12/04/19	3368.53	64.00	46.62	46.66	0.04	NA	NA	NA	3321.90	PUMP
IW-1	12/13/19	3368.53	64.00	46.39	46.40	0.01	NA	NA	NA	3322.14	PUMP
IW-1	12/20/19	3368.53	64.00	46.38	46.42	0.04	NA	NA	NA	3322.14	PUMP
IW-1	12/26/19	3368.53	64.00	46.40	46.44	0.04	NA	NA	NA	3322.12	PUMP
IW-1	01/02/20	3368.53	64.00	46.51	46.58	0.07	NA	NA	NA	3322.01	PUMP
IW-1	01/09/20	3368.53	64.00	46.51	46.58	0.07	NA	NA	NA	3322.01	PUMP
IW-1	01/14/20	3368.53	64.00	46.35	46.38	0.03	NA	NA	NA	3322.18	PUMP

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
IW-1	01/30/20	3368.53	64.00	46.32	46.36	0.04	NA	NA	NA	3322.20	PUMP
IW-1	02/07/20	3368.53	64.00	Sheen	46.35	Sheen	NA	NA	NA	3322.18	PUMP
IW-1	02/12/20	3368.53	64.00	Sheen	46.32	Sheen	NA	NA	NA	3322.21	PUMP
IW-1	02/19/20	3368.53	64.00	46.26	46.28	0.02	NA	NA	NA	3322.27	PUMP
IW-1	02/26/20	3368.53	64.00	46.37	46.39	0.02	NA	NA	NA	3322.16	PUMP
IW-1	03/05/20	3368.53	64.00	46.29	46.32	0.03	NA	NA	NA	3322.24	PUMP
IW-1	03/11/20	3368.53	64.00	46.25	46.36	0.11	NA	NA	NA	3322.26	PUMP
IW-1	03/17/20	3368.53	64.00	46.26	46.29	0.03	NA	NA	NA	3322.27	PUMP
IW-1	03/23/20	3368.53	64.00	Sheen	46.27	Sheen	NA	NA	NA	3322.26	PUMP
IW-1	05/07/20	3368.53	64.00	46.28	46.39	0.11	NA	NA	NA	3322.23	PUMP
IW-1	05/20/20	3368.53	64.00	45.98	46.10	0.12	NA	NA	NA	3322.53	PUMP
IW-1	06/03/20	3368.53	64.00	45.92	46.08	0.16	NA	NA	NA	3322.59	PUMP
IW-1	06/24/20	3368.53	64.00	46.20	46.21	0.01	NA	NA	NA	3322.33	PUMP
IW-1	07/01/20	3368.53	64.00	46.00	46.18	0.18	NA	NA	NA	3322.50	PUMP
IW-1	07/14/20	3368.53	64.00	Sheen	46.18	Sheen	NA	NA	NA	3322.35	PUMP
IW-1	07/29/20	3368.53	64.00	Sheen	46.15	Sheen	NA	NA	NA	3322.38	PUMP
IW-1	08/13/20	3368.53	64.00	Sheen	46.20	Sheen	NA	NA	NA	3322.33	PUMP
IW-1	08/25/20	3368.53	64.00	46.12	46.17	0.05	NA	NA	NA	3322.40	PUMP
IW-1	09/16/20	3368.53	64.00	46.38	46.41	0.03	NA	NA	NA	3322.15	PUMP
IW-1	09/24/20	3368.53	64.00	46.30	46.37	0.07	NA	NA	NA	3322.22	PUMP
IW-1	10/29/20	3368.53	64.00	46.39	46.42	0.03	NA	NA	NA	3322.14	PUMP
IW-1	11/10/20	3368.53	64.00	46.40	46.41	0.01	NA	NA	NA	3322.13	PUMP
IW-1	11/24/20	3368.53	64.00	46.30	46.38	0.08	NA	NA	NA	3322.22	PUMP
IW-1	12/08/20	3368.53	64.00	46.42	46.44	0.02	NA	NA	NA	3322.11	PUMP
IW-1	12/22/20	3368.53	64.00	46.48	46.51	0.03	NA	NA	NA	3322.05	PUMP
IW-1	01/19/21	3368.53	64.00	46.52	46.58	0.06	NA	NA	NA	3322.00	PUMP
IW-1	02/02/21	3368.53	64.00	46.20	46.26	0.06	NA	NA	NA	3322.32	PUMP
IW-1	02/10/21	3368.53	64.00	46.17	46.24	0.07	NA	NA	NA	3322.35	PUMP
IW-1	02/25/21	3368.53	64.00	46.20	46.28	0.08	NA	NA	NA	3322.32	PUMP
IW-1	03/02/21	3368.53	64.00	46.13	46.21	0.08	NA	NA	NA	3322.39	PUMP
IW-1	03/16/21	3368.53	64.00	46.00	46.06	0.06	NA	NA	NA	3322.52	PUMP
IW-1	03/31/21	3368.53	64.00	46.34	46.48	0.14	NA	NA	NA	3322.17	PUMP
IW-1	04/16/21	3368.53	64.00	46.18	46.19	0.01	NA	NA	NA	3322.35	PUMP
IW-1	04/26/21	3368.53	64.00	46.23	46.26	0.03	NA	NA	NA	3322.30	PUMP
IW-1	05/14/21	3368.53	64.00	46.28	46.31	0.03	NA	NA	NA	3322.25	PUMP
IW-1	05/27/21	3368.53	64.00	46.31	46.32	0.01	NA	NA	NA	3322.22	PUMP
IW-1	06/11/21	3368.53	64.00	46.10	46.18	0.08	NA	NA	NA	3322.42	PUMP

TABLE 2
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 Plains Marketing, L.P.
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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)	Comments
								PSH	H ₂ O		
IW-1	06/24/21	3368.53	64.00	46.20	46.22	0.02	NA	NA	NA	3322.33	PUMP
IW-1	07/08/21	3368.53	64.00	46.19	46.23	0.04	NA	NA	NA	3322.33	PUMP
IW-1	07/23/21	3368.53	64.00	46.21	46.24	0.03	NA	NA	NA	3322.32	PUMP
IW-1	08/13/21	3368.53	64.00	46.26	46.31	0.05	NA	NA	NA	3322.26	PUMP
IW-1	08/26/21	3368.53	64.00	Sheen	46.24	Sheen	NA	NA	NA	3322.29	PUMP
IW-1	08/31/21	3368.53	64.00	46.13	46.14	0.01	NA	NA	NA	3322.40	PUMP
IW-1	09/10/21	3368.53	64.00	46.27	46.31	0.04	NA	NA	NA	3322.25	PUMP
IW-1	09/30/21	3368.53	64.00	46.15	46.22	0.07	NA	NA	NA	3322.37	PUMP
IW-1	10/07/21	3368.53	64.00	46.20	46.21	0.01	NA	NA	NA	3322.33	PUMP
IW-1	10/21/21	3368.53	64.00	46.23	46.50	0.27	NA	NA	NA	3322.26	PUMP
IW-1	10/27/21	3368.53	64.00	Sheen	46.15	Sheen	NA	NA	NA	3322.38	PUMP
IW-1	11/04/21	3368.53	64.00	46.26	46.29	0.03	NA	NA	NA	3322.27	PUMP
IW-1	11/17/21	3368.53	64.00	46.31	46.33	0.02	NA	NA	NA	3322.22	PUMP
IW-1	12/03/21	3368.53	64.00	46.20	47.55	1.35	NA	NA	NA	3322.13	PUMP
IW-1	12/14/21	3368.53	64.00	45.66	45.67	0.01	NA	NA	NA	3322.87	PUMP
IW-1	12/31/21	3368.53	64.00	46.18	46.42	0.24	NA	NA	NA	3322.31	PUMP
IW-1	01/27/22	3368.53	64.00	46.13	46.20	0.07	NA	NA	NA	3322.39	PUMP
IW-1	02/10/22	3368.53	64.00	46.18	46.23	0.05	NA	NA	NA	3322.34	PUMP
IW-1	02/25/22	3368.53	64.00	46.09	46.28	0.19	NA	NA	NA	3322.41	PUMP
IW-1	03/23/22	3368.53	64.00	46.12	46.28	0.16	NA	NA	NA	3322.39	PUMP
IW-1	03/31/22	3368.53	64.00	46.15	46.36	0.21	NA	NA	NA	3322.35	PUMP
IW-1	04/05/22	3368.53	64.00	Sheen	46.12	Sheen	NA	NA	NA	3322.41	PUMP
IW-1	04/13/22	3368.53	64.00	46.20	46.30	0.10	NA	NA	NA	3322.32	PUMP
IW-1	04/28/22	3368.53	64.00	46.04	46.11	0.07	NA	NA	NA	3322.48	PUMP
IW-1	05/12/22	3368.53	64.00	46.23	46.34	0.11	NA	NA	NA	3322.28	PUMP
IW-1	05/24/22	3368.53	64.00	46.18	46.22	0.04	NA	NA	NA	3322.34	PUMP
IW-1	06/17/22	3368.53	64.00	46.22	46.27	0.05	NA	NA	NA	3322.30	PUMP
IW-1	07/21/22	3368.53	64.00	46.25	46.28	0.03	NA	NA	NA	3322.28	PUMP
IW-1	08/18/22	3368.53	64.00	46.30	46.32	0.02	NA	NA	NA	3322.23	PUMP
IW-1	09/21/22	3368.53	64.00	46.29	46.40	0.11	NA	NA	NA	3322.22	PUMP
IW-1	10/07/22	3368.53	64.00	46.41	46.56	0.15	NA	NA	NA	3322.10	PUMP
IW-1	10/19/22	3368.53	64.00	46.38	46.53	0.15	NA	NA	NA	3322.13	PUMP
IW-1	11/15/22	3368.53	64.00	46.34	46.39	0.05	NA	NA	NA	3322.18	PUMP
IW-1	12/06/22	3368.53	64.00	46.24	46.41	0.17	NA	NA	NA	3322.26	PUMP
IW-1	12/29/22	3368.53	64.00	46.20	46.36	0.16	NA	NA	NA	3322.31	PUMP
IW-1	01/10/23	3368.53	64.00	46.16	46.39	0.23	NA	NA	NA	3322.34	PUMP

TABLE 2
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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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)	Comments
								PSH	H ₂ O		
IW-1	01/23/23	3368.53	64.00	46.34	46.40	0.06	NA	NA	NA	3322.18	PUMP
IW-1	03/21/23	3368.53	64.00	46.25	46.42	0.17	NA	NA	NA	3322.25	PUMP
IW-1	08/08/23	3368.53	64.00	46.29	46.43	0.14	NA	NA	NA	3322.22	PUMP
IW-1	08/30/23	3368.53	64.00	46.30	46.85	0.55	NA	NA	NA	3322.15	PUMP
IW-1	09/21/23	3368.53	64.00	46.31	46.69	0.38	NA	NA	NA	3322.16	PUMP
IW-1	11/07/23	3368.53	64.00	46.40	46.84	0.44	NA	NA	NA	3322.06	PUMP
IW-1	11/30/23	3368.53	64.00	46.41	46.91	0.50	NA	NA	NA	3322.05	PUMP
IW-1	12/28/23	3368.53	64.00	46.32	46.88	0.56	NA	NA	NA	3322.13	PUMP
IW-2	01/04/18	3368.63	64.05	Sheen	47.63	Sheen	NA	NA	NA	3321.00	
IW-2	01/10/18	3368.63	64.05	Sheen	47.49	Sheen	NA	NA	NA	3321.14	
IW-2	01/18/18	3368.63	64.05	Sheen	47.43	Sheen	NA	NA	NA	3321.20	
IW-2	01/25/18	3368.63	64.05	Sheen	47.44	Sheen	NA	NA	NA	3321.19	
IW-2	02/01/18	3368.63	64.05	ND	47.40	ND	NA	NA	NA	3321.23	
IW-2	02/14/18	3368.63	64.05	Sheen	47.39	Sheen	NA	NA	NA	3321.24	
IW-2	02/21/18	3368.63	64.05	ND	47.40	ND	NA	NA	NA	3321.23	
IW-2	02/28/18	3368.63	64.05	ND	47.14	ND	NA	NA	NA	3321.49	sampled
IW-2	03/07/18	3368.63	64.05	Sheen	47.22	Sheen	NA	NA	NA	3321.41	
IW-2	03/15/18	3368.63	64.05	Sheen	47.13	Sheen	NA	NA	NA	3321.50	
IW-2	03/22/18	3368.63	64.05	Sheen	47.26	Sheen	NA	NA	NA	3321.37	
IW-2	03/28/18	3368.63	64.05	Sheen	47.19	Sheen	NA	NA	NA	3321.44	
IW-2	04/04/18	3368.63	64.05	Sheen	47.28	Sheen	NA	NA	NA	3321.35	
IW-2	04/11/18	3368.63	64.05	Sheen	47.30	Sheen	NA	NA	NA	3321.33	
IW-2	04/19/18	3368.63	64.05	Sheen	47.36	Sheen	NA	NA	NA	3321.27	
IW-2	04/24/18	3368.63	64.05	Sheen	47.38	Sheen	NA	NA	NA	3321.25	
IW-2	05/09/18	3368.63	64.05	Sheen	47.18	Sheen	NA	NA	NA	3321.45	
IW-2	05/15/18	3368.63	64.05	Sheen	47.03	Sheen	NA	NA	NA	3321.60	
IW-2	05/22/18	3368.63	64.05	Sheen	46.99	Sheen	NA	NA	NA	3321.64	
IW-2	05/30/18	3368.63	64.05	Sheen	46.97	Sheen	NA	NA	NA	3321.66	sampled
IW-2	06/05/18	3368.63	64.05	ND	46.94	ND	NA	Sheen	34.00	3321.69	
IW-2	06/13/18	3368.63	64.05	Sheen	46.97	Sheen	NA	NA	NA	3321.66	
IW-2	06/19/18	3368.63	64.05	Sheen	46.97	Sheen	NA	NA	NA	3321.66	
IW-2	06/29/18	3368.63	64.05	Sheen	47.01	Sheen	NA	NA	NA	3321.62	
IW-2	07/05/18	3368.63	64.05	ND	46.96	ND	NA	NA	NA	3321.67	
IW-2	07/11/18	3368.63	64.05	47.00	47.05	0.05	NA	NA	NA	3321.62	
IW-2	07/18/18	3368.63	64.05	46.97	46.99	0.02	NA	NA	NA	3321.66	

TABLE 2
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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)	Comments
								PSH	H ₂ O		
IW-2	07/26/18	3368.63	64.05	46.97	46.99	0.02	NA	NA	NA	3321.66	
IW-2	07/31/18	3368.63	64.05	Sheen	46.96	Sheen	NA	NA	NA	3321.67	
IW-2	08/07/18	3368.63	64.05	Sheen	46.93	Sheen	NA	NA	NA	3321.70	PUMP
IW-2	08/14/18	3368.63	64.05	Sheen	46.89	Sheen	NA	NA	NA	3321.74	PUMP
IW-2	08/21/18	3368.63	64.05	Sheen	46.86	Sheen	NA	NA	NA	3321.77	PUMP
IW-2	08/30/18	3368.63	64.05	46.90	46.91	0.01	NA	NA	NA	3321.73	PUMP
IW-2	09/06/18	3368.63	64.05	46.95	46.97	0.02	NA	NA	NA	3321.68	PUMP
IW-2	09/26/18	3368.63	64.05	Sheen	46.90	Sheen	NA	NA	NA	3321.73	PUMP
IW-2	10/03/18	3368.63	64.05	Sheen	46.92	Sheen	NA	NA	NA	3321.71	PUMP
IW-2	10/11/18	3368.63	64.05	46.92	46.93	0.01	NA	NA	NA	3321.71	PUMP
IW-2	10/17/18	3368.63	64.05	46.50	46.51	0.01	NA	NA	NA	3322.13	PUMP
IW-2	10/24/18	3368.63	64.05	46.65	46.66	0.01	NA	NA	NA	3321.98	PUMP
IW-2	10/31/18	3368.63	64.05	46.80	46.81	0.01	NA	NA	NA	3321.83	PUMP
IW-2	11/06/18	3368.63	64.05	46.84	46.85	0.01	NA	NA	NA	3321.79	PUMP
IW-2	11/13/18	3368.63	64.05	46.91	46.92	0.01	NA	NA	NA	3321.72	PUMP
IW-2	11/21/18	3368.63	64.05	46.81	46.82	0.01	NA	NA	NA	3321.82	PUMP
IW-2	11/28/18	3368.63	64.05	nd	46.72	nd	NA	NA	NA	3321.91	PUMP
IW-2	12/07/18	3368.63	64.05	Sheen	46.75	Sheen	NA	NA	NA	3321.88	PUMP
IW-2	12/12/18	3368.63	64.05	46.76	46.78	0.02	NA	NA	NA	3321.87	PUMP
IW-2	12/18/18	3368.63	64.05	Sheen	46.88	Sheen	NA	NA	NA	3321.75	
IW-2	01/03/19	3368.63	64.05	46.81	46.82	0.01	NA	NA	NA	3321.82	
IW-2	01/08/19	3368.63	64.05	46.80	46.81	0.01	NA	NA	NA	3321.83	
IW-2	01/17/19	3368.63	64.05	ND	46.72	ND	NA	NA	NA	3321.91	
IW-2	01/22/19	3368.63	64.05	ND	46.77	ND	NA	NA	NA	3321.86	
IW-2	01/29/19	3368.63	64.05	Sheen	46.62	Sheen	NA	NA	NA	3322.01	
IW-2	02/05/19	3368.63	64.05	46.71	46.72	0.01	NA	NA	NA	3321.92	
IW-2	02/12/19	3368.63	64.05	46.62	46.63	0.01	NA	NA	NA	3322.01	
IW-2	02/22/19	3368.63	64.05	ND	46.70	ND	NA	NA	NA	3321.93	
IW-2	02/27/19	3368.63	64.05	46.70	46.71	0.01	NA	NA	NA	3321.93	
IW-2	03/06/19	3368.63	64.05	46.75	46.77	0.02	NA	NA	NA	3321.88	
IW-2	03/12/19	3368.63	64.05	46.77	46.80	0.03	NA	NA	NA	3321.86	
IW-2	03/22/19	3368.63	64.05	46.76	46.77	0.01	NA	NA	NA	3321.87	
IW-2	03/28/19	3368.63	64.05	46.41	46.42	0.01	NA	NA	NA	3322.22	
IW-2	04/02/19	3368.63	64.05	46.41	46.42	0.01	NA	NA	NA	3322.22	PUMP
IW-2	04/10/19	3368.63	64.05	Sheen	46.32	Sheen	NA	NA	NA	3322.31	PUMP
IW-2	04/16/19	3368.63	64.05	Sheen	46.38	Sheen	NA	NA	NA	3322.25	PUMP

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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)	Comments
								PSH	H ₂ O		
IW-2	04/24/19	3368.63	64.05	Sheen	46.40	Sheen	NA	NA	NA	3322.23	PUMP
IW-2	05/01/19	3368.63	64.05	46.32	46.34	0.02	NA	NA	NA	3322.31	PUMP
IW-2	05/09/19	3368.63	64.05	Sheen	46.54	Sheen	NA	NA	NA	3322.09	PUMP
IW-2	05/17/19	3368.63	64.05	ND	46.61	ND	NA	NA	NA	3322.02	PUMP
IW-2	05/24/19	3368.63	64.05	Sheen	46.62	Sheen	NA	NA	NA	3322.01	PUMP
IW-2	06/05/19	3368.63	64.05	Sheen	46.65	Sheen	NA	NA	NA	3321.98	PUMP
IW-2	06/14/19	3368.63	64.05	ND	46.40	ND	NA	NA	NA	3322.23	PUMP
IW-2	06/20/19	3368.63	64.05	Sheen	46.69	Sheen	NA	NA	NA	3321.94	PUMP
IW-2	06/25/19	3368.63	64.05	ND	46.41	ND	NA	NA	NA	3322.22	PUMP
IW-2	07/02/19	3368.63	64.05	Sheen	46.45	Sheen	NA	NA	NA	3322.18	PUMP
IW-2	07/10/19	3368.63	64.05	ND	46.39	ND	NA	NA	NA	3322.24	PUMP
IW-2	07/26/19	3368.63	64.05	46.49	46.50	0.01	NA	NA	NA	3322.14	PUMP
IW-2	08/11/19	3368.63	64.05	Sheen	46.51	Sheen	NA	NA	NA	3322.12	PUMP
IW-2	08/14/19	3368.63	64.05	ND	46.64	ND	NA	NA	NA	3321.99	PUMP
IW-2	08/21/19	3368.63	64.05	Sheen	46.64	Sheen	NA	NA	NA	3321.99	PUMP
IW-2	09/06/19	3368.63	64.05	ND	46.68	ND	NA	NA	NA	3321.95	PUMP
IW-2	09/19/19	3368.63	64.05	ND	46.53	ND	NA	NA	NA	3322.10	PUMP
IW-2	09/12/19	3368.63	64.05	ND	46.48	ND	NA	NA	NA	3322.15	PUMP
IW-2	10/08/19	3368.63	64.05	ND	46.68	ND	NA	NA	NA	3321.95	PUMP
IW-2	10/16/19	3368.63	64.05	ND	46.65	ND	NA	NA	NA	3321.98	PUMP
IW-2	10/23/19	3368.63	64.05	ND	46.69	ND	NA	NA	NA	3321.94	PUMP
IW-2	10/31/19	3368.63	64.05	ND	46.59	ND	NA	NA	NA	3322.04	PUMP
IW-2	11/05/19	3368.63	64.05	46.75	46.78	0.03	NA	NA	NA	3321.88	PUMP
IW-2	11/14/19	3368.63	64.05	ND	46.58	ND	NA	NA	NA	3322.05	PUMP
IW-2	11/26/19	3368.63	64.05	ND	46.42	ND	NA	NA	NA	3322.21	PUMP
IW-2	12/04/19	3368.63	64.05	ND	46.45	ND	NA	NA	NA	3322.18	PUMP
IW-2	12/13/19	3368.63	64.05	ND	46.40	ND	NA	NA	NA	3322.23	PUMP
IW-2	12/20/19	3368.63	64.05	ND	46.41	ND	NA	NA	NA	3322.22	PUMP
IW-2	12/26/19	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25	PUMP
IW-2	01/02/20	3368.63	64.05	ND	46.52	ND	NA	NA	NA	3322.11	PUMP
IW-2	01/09/20	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25	PUMP
IW-2	01/14/20	3368.63	64.05	ND	46.39	ND	NA	NA	NA	3322.24	PUMP
IW-2	01/30/20	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25	PUMP
IW-2	02/07/20	3368.63	64.05	Sheen	46.30	Sheen	NA	NA	NA	3322.33	PUMP
IW-2	02/12/20	3368.63	64.05	46.27	46.28	0.01	NA	NA	NA	3322.36	PUMP
IW-2	02/19/20	3368.63	64.05	46.25	46.27	0.02	NA	NA	NA	3322.38	PUMP

TABLE 2
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 Plains Marketing, L.P.
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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)	Comments
								PSH	H ₂ O		
IW-2	02/26/20	3368.63	64.05	Sheen	46.42	Sheen	NA	NA	NA	3322.21	PUMP
IW-2	03/05/20	3368.63	64.05	Sheen	46.38	Sheen	NA	NA	NA	3322.25	PUMP
IW-2	03/11/20	3368.63	64.05	ND	46.28	ND	NA	NA	NA	3322.35	PUMP
IW-2	03/17/20	3368.63	64.05	46.29	46.30	0.01	NA	NA	NA	3322.34	PUMP
IW-2	03/23/20	3368.63	64.05	Sheen	46.30	Sheen	NA	NA	NA	3322.33	PUMP
IW-2	05/07/20	3368.63	64.05	Sheen	46.28	Sheen	NA	NA	NA	3322.35	PUMP
IW-2	05/20/20	3368.63	64.05	Sheen	46.10	Sheen	NA	NA	NA	3322.53	PUMP
IW-2	06/03/20	3368.63	64.05	Sheen	46.08	Sheen	NA	NA	NA	3322.55	PUMP
IW-2	06/24/20	3368.63	64.05	Sheen	46.34	Sheen	NA	NA	NA	3322.29	PUMP
IW-2	07/01/20	3368.63	64.05	ND	46.20	ND	NA	NA	NA	3322.43	PUMP
IW-2	07/14/20	3368.63	64.05	ND	46.18	ND	NA	NA	NA	3322.45	PUMP
IW-2	07/29/20	3368.63	64.05	Sheen	46.18	Sheen	NA	NA	NA	3322.45	PUMP
IW-2	08/13/20	3368.63	64.05	Sheen	46.23	Sheen	NA	NA	NA	3322.40	PUMP
IW-2	08/25/20	3368.63	64.05	Sheen	46.30	Sheen	NA	NA	NA	3322.33	PUMP
IW-2	09/16/20	3368.63	64.05	ND	46.44	ND	NA	NA	NA	3322.19	PUMP
IW-2	09/24/20	3368.63	64.05	Sheen	46.38	Sheen	NA	NA	NA	3322.25	PUMP
IW-2	10/29/20	3368.63	64.05	Sheen	46.46	Sheen	NA	NA	NA	3322.17	PUMP
IW-2	11/10/20	3368.63	64.05	46.45	46.46	0.01	NA	NA	NA	3322.18	PUMP
IW-2	11/24/20	3368.63	64.05	Sheen	46.48	Sheen	NA	NA	NA	3322.15	PUMP
IW-2	12/08/20	3368.63	64.05	46.36	46.38	0.02	NA	NA	NA	3322.27	PUMP
IW-2	12/22/20	3368.63	64.05	ND	46.25	ND	NA	NA	NA	3322.38	PUMP
IW-2	01/19/21	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25	PUMP
IW-2	02/02/21	3368.63	64.05	Sheen	46.25	Sheen	NA	NA	NA	3322.38	PUMP
IW-2	02/10/21	3368.63	64.05	ND	46.20	ND	NA	NA	NA	3322.43	PUMP
IW-2	02/25/21	3368.63	64.05	ND	46.23	ND	NA	NA	NA	3322.40	PUMP
IW-2	03/02/21	3368.63	64.05	ND	46.19	ND	NA	NA	NA	3322.44	PUMP
IW-2	03/16/21	3368.63	64.05	Sheen	46.11	Sheen	NA	NA	NA	3322.52	PUMP
IW-2	03/31/21	3368.63	64.05	ND	46.31	ND	NA	NA	NA	3322.32	PUMP
IW-2	04/16/21	3368.63	64.05	ND	46.25	ND	NA	NA	NA	3322.38	PUMP
IW-2	04/26/21	3368.63	64.05	ND	46.27	ND	NA	NA	NA	3322.36	PUMP
IW-2	05/14/21	3368.63	64.05	ND	46.32	ND	NA	NA	NA	3322.31	PUMP
IW-2	05/27/21	3368.63	64.05	ND	46.28	ND	NA	NA	NA	3322.35	PUMP
IW-2	06/11/21	3368.63	64.05	ND	46.04	ND	NA	NA	NA	3322.59	PUMP
IW-2	06/24/21	3368.63	64.05	ND	46.08	ND	NA	NA	NA	3322.55	PUMP
IW-2	07/08/21	3368.63	64.05	ND	46.19	ND	NA	NA	NA	3322.44	PUMP
IW-2	07/23/21	3368.63	64.05	ND	46.21	ND	NA	NA	NA	3322.42	PUMP

TABLE 2
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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)	Comments
								PSH	H ₂ O		
IW-2	08/13/21	3368.63	64.05	ND	46.26	ND	NA	NA	NA	3322.37	PUMP
IW-2	08/26/21	3368.63	64.05	Sheen	46.28	Sheen	NA	NA	NA	3322.35	PUMP
IW-2	08/31/21	3368.63	64.05	Sheen	46.15	Sheen	NA	NA	NA	3322.48	PUMP
IW-2	09/10/21	3368.63	64.05	ND	46.28	ND	NA	NA	NA	3322.35	PUMP
IW-2	09/30/21	3368.63	64.05	ND	46.20	ND	NA	NA	NA	3322.43	PUMP
IW-2	10/07/21	3368.63	64.05	ND	46.21	ND	NA	NA	NA	3322.42	PUMP
IW-2	10/21/21	3368.63	64.05	Sheen	46.23	Sheen	NA	NA	NA	3322.40	PUMP
IW-2	10/27/21	3368.63	64.05	Sheen	46.17	Sheen	NA	NA	NA	3322.46	PUMP
IW-2	11/04/21	3368.63	64.05	46.21	46.22	0.01	NA	NA	NA	3322.42	PUMP
IW-2	11/17/21	3368.63	64.05	46.19	46.21	0.02	NA	NA	NA	3322.44	PUMP
IW-2	12/03/21	3368.63	64.05	Sheen	46.17	Sheen	NA	NA	NA	3322.46	PUMP
IW-2	12/14/21	3368.63	64.05	46.23	46.25	0.02	NA	NA	NA	3322.40	PUMP
IW-2	12/31/21	3368.63	64.05	46.28	46.30	0.02	NA	NA	NA	3322.35	PUMP
IW-2	01/27/22	3368.63	64.05	46.13	46.15	0.02	NA	NA	NA	3322.50	PUMP
IW-2	02/10/22	3368.63	64.05	Sheen	46.10	Sheen	NA	NA	NA	3322.53	PUMP
IW-2	02/25/22	3368.63	64.05	46.09	46.13	0.04	NA	NA	NA	3322.53	PUMP
IW-2	03/23/22	3368.63	64.05	46.11	46.15	0.04	NA	NA	NA	3322.51	PUMP
IW-2	03/31/22	3368.63	64.05	46.01	46.16	0.15	NA	NA	NA	3322.60	PUMP
IW-2	04/05/22	3368.63	64.05	Sheen	46.18	Sheen	NA	NA	NA	3322.45	PUMP
IW-2	04/13/22	3368.63	64.05	46.20	46.22	0.02	NA	NA	NA	3322.43	PUMP
IW-2	04/28/22	3368.63	64.05	46.14	46.15	0.01	NA	NA	NA	3322.49	PUMP
IW-2	05/12/22	3368.63	64.05	46.08	46.10	0.02	NA	NA	NA	3322.55	PUMP
IW-2	05/24/22	3368.63	64.05	46.58	46.63	0.05	NA	NA	NA	3322.04	PUMP
IW-2	06/17/22	3368.63	64.05	46.51	46.59	0.08	NA	NA	NA	3322.11	PUMP
IW-2	06/22/22	3368.63	64.05	46.57	46.63	0.06	NA	NA	NA	3322.05	PUMP
IW-2	07/21/22	3368.63	64.05	46.30	46.32	0.02	NA	NA	NA	3322.33	PUMP
IW-2	08/18/22	3368.63	64.05	Sheen	46.34	Sheen	NA	NA	NA	3322.29	PUMP
IW-2	09/21/22	3368.63	64.05	Sheen	46.42	Sheen	NA	NA	NA	3322.21	PUMP
IW-2	09/28/22	3368.63	64.05	46.40	46.42	0.02	NA	NA	NA	3322.23	PUMP
IW-2	10/07/22	3368.63	64.05	46.46	46.48	0.02	NA	NA	NA	3322.17	PUMP
IW-2	10/19/22	3368.63	64.05	46.39	46.51	0.12	NA	NA	NA	3322.22	PUMP
IW-2	11/15/22	3368.63	64.05	46.41	46.49	0.08	NA	NA	NA	3322.21	PUMP
IW-2	12/06/22	3368.63	64.05	46.31	46.45	0.14	NA	NA	NA	3322.30	PUMP
IW-2	12/29/22	3368.63	64.05	46.28	46.39	0.11	NA	NA	NA	3322.33	PUMP
IW-2	01/10/23	3368.63	64.05	46.32	46.39	0.07	NA	NA	NA	3322.30	PUMP
IW-2	01/25/23	3368.63	64.05	46.38	46.40	0.02	NA	NA	NA	3322.25	PUMP

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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)	Comments
								PSH	H ₂ O		
IW-2	03/21/23	3368.63	64.05	46.40	46.42	0.02	NA	NA	NA	3322.23	PUMP
IW-2	08/08/23	3368.63	64.05	46.30	47.41	1.11	NA	NA	NA	3322.16	PUMP
IW-2	08/30/23	3368.63	64.05	46.38	46.75	0.37	NA	NA	NA	3322.19	PUMP
IW-2	09/21/23	3368.63	64.05	46.35	46.69	0.34	NA	NA	NA	3322.23	PUMP
IW-2	11/07/23	3368.63	64.05	46.38	46.76	0.38	NA	NA	NA	3322.19	PUMP
IW-2	11/30/23	3368.63	64.05	46.39	46.89	0.50	NA	NA	NA	3322.17	PUMP
IW-2	12/28/23	3368.63	64.05	46.41	46.79	0.38	NA	NA	NA	3322.16	PUMP
IW-3	01/04/18	3368.96	63.86	47.87	47.89	0.02	NA	NA	NA	3321.09	
IW-3	01/10/18	3368.96	63.86	Sheen	47.69	Sheen	NA	NA	NA	3321.27	
IW-3	01/18/18	3368.96	63.86	Sheen	47.71	Sheen	NA	NA	NA	3321.25	
IW-3	01/25/18	3368.96	63.86	Sheen	47.63	Sheen	NA	NA	NA	3321.33	
IW-3	02/01/18	3368.96	63.86	Sheen	47.65	Sheen	NA	NA	NA	3321.31	
IW-3	02/14/18	3368.96	63.86	Sheen	47.47	Sheen	NA	NA	NA	3321.49	
IW-3	02/21/18	3368.96	63.86	ND	47.53	ND	NA	NA	NA	3321.43	
IW-3	02/28/18	3368.96	63.86	Sheen	47.37	Sheen	NA	NA	NA	3321.59	sampled
IW-3	03/07/18	3368.96	63.86	ND	47.31	ND	NA	NA	NA	3321.65	
IW-3	03/15/18	3368.96	63.86	47.35	47.36	0.01	NA	NA	NA	3321.61	
IW-3	03/22/18	3368.96	63.86	47.48	47.49	0.01	NA	NA	NA	3321.48	
IW-3	03/28/18	3368.96	63.86	47.38	47.40	0.02	NA	NA	NA	3321.58	
IW-3	04/04/18	3368.96	63.86	47.49	47.51	0.02	NA	NA	NA	3321.47	
IW-3	04/11/18	3368.96	63.86	47.56	47.58	0.02	NA	NA	NA	3321.40	
IW-3	04/19/18	3368.96	63.86	47.61	47.62	0.01	NA	NA	NA	3321.35	
IW-3	04/24/18	3368.96	63.86	47.59	47.60	0.01	NA	NA	NA	3321.37	
IW-3	05/09/18	3368.96	63.86	47.25	47.26	0.01	NA	NA	NA	3321.71	
IW-3	05/15/18	3368.96	63.86	47.21	47.22	0.01	NA	NA	NA	3321.75	
IW-3	05/22/18	3368.96	63.86	Sheen	47.19	Sheen	NA	NA	NA	3321.77	
IW-3	05/30/18	3368.96	63.86	Sheen	47.16	Sheen	NA	NA	NA	3321.80	sampled
IW-3	06/05/18	3368.96	63.86	ND	47.19	ND	NA	Sheen	33.00	3321.77	
IW-3	06/13/18	3368.96	63.86	Sheen	47.20	Sheen	NA	NA	NA	3321.76	
IW-3	06/19/18	3368.96	63.86	Sheen	47.18	Sheen	NA	NA	NA	3321.78	
IW-3	06/29/18	3368.96	63.86	Sheen	47.19	Sheen	NA	NA	NA	3321.77	
IW-3	07/05/18	3368.96	63.86	ND	47.20	ND	NA	NA	NA	3321.76	
IW-3	07/11/18	3368.96	63.86	Sheen	47.15	Sheen	NA	NA	NA	3321.81	
IW-3	07/18/18	3368.96	63.86	47.10	47.12	0.02	NA	NA	NA	3321.86	
IW-3	07/26/18	3368.96	63.86	Sheen	47.12	Sheen	NA	NA	NA	3321.84	

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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)	Comments
								PSH	H ₂ O		
IW-3	07/31/18	3368.96	63.86	Sheen	47.13	Sheen	NA	NA	NA	3321.83	
IW-3	08/07/18	3368.96	63.86	Sheen	47.10	Sheen	NA	NA	NA	3321.86	PUMP
IW-3	08/14/18	3368.96	63.86	Sheen	47.06	Sheen	NA	NA	NA	3321.90	PUMP
IW-3	08/21/18	3368.96	63.86	Sheen	47.04	Sheen	NA	NA	NA	3321.92	PUMP
IW-3	08/30/18	3368.96	63.86	Sheen	47.09	Sheen	NA	NA	NA	3321.87	PUMP
IW-3	09/06/18	3368.96	63.86	47.15	47.19	0.04	NA	NA	NA	3321.80	PUMP
IW-3	09/26/18	3368.96	63.86	Sheen	47.10	Sheen	NA	NA	NA	3321.86	PUMP
IW-3	10/03/18	3368.96	63.86	Sheen	47.12	Sheen	NA	NA	NA	3321.84	PUMP
IW-3	10/11/18	3368.96	63.86	Sheen	47.11	Sheen	NA	NA	NA	3321.85	PUMP
IW-3	10/17/18	3368.96	63.86	46.71	46.72	0.01	NA	NA	NA	3322.25	PUMP
IW-3	10/24/18	3368.96	63.86	46.84	46.85	0.01	NA	NA	NA	3322.12	PUMP
IW-3	10/31/18	3368.96	63.86	47.02	47.03	0.01	NA	NA	NA	3321.94	PUMP
IW-3	11/06/18	3368.96	63.86	47.12	47.13	0.01	NA	NA	NA	3321.84	PUMP
IW-3	11/13/18	3368.96	63.86	47.14	47.15	0.01	NA	NA	NA	3321.82	PUMP
IW-3	11/21/18	3368.96	63.86	47.02	47.03	0.01	NA	NA	NA	3321.94	PUMP
IW-3	11/28/18	3368.96	63.86	46.88	46.91	0.03	NA	NA	NA	3322.08	PUMP
IW-3	12/07/18	3368.96	63.86	46.90	46.92	0.02	NA	NA	NA	3322.06	PUMP
IW-3	12/12/18	3368.96	63.86	46.90	46.91	0.01	NA	NA	NA	3322.06	PUMP
IW-3	12/18/18	3368.96	63.86	Sheen	46.90	Sheen	NA	NA	NA	3322.06	
IW-3	01/03/19	3368.96	63.86	46.93	46.94	0.01	NA	NA	NA	3322.03	
IW-3	01/08/19	3368.96	63.86	46.96	46.97	0.01	NA	NA	NA	3322.00	
IW-3	01/17/19	3368.96	63.86	46.82	46.85	0.03	NA	NA	NA	3322.14	
IW-3	01/22/19	3368.96	63.86	46.85	46.87	0.02	NA	NA	NA	3322.11	
IW-3	01/29/19	3368.96	63.86	46.85	46.88	0.03	NA	NA	NA	3322.11	
IW-3	02/05/19	3368.96	63.86	46.90	46.91	0.01	NA	NA	NA	3322.06	
IW-3	02/12/19	3368.96	63.86	46.79	46.84	0.05	NA	NA	NA	3322.16	
IW-3	02/22/19	3368.96	63.86	46.76	46.77	0.01	NA	NA	NA	3322.20	
IW-3	02/27/19	3368.96	63.86	46.88	46.89	0.01	NA	NA	NA	3322.08	
IW-3	03/06/19	3368.96	63.86	46.93	46.94	0.01	NA	NA	NA	3322.03	
IW-3	03/12/19	3368.96	63.86	46.90	46.91	0.01	NA	NA	NA	3322.06	
IW-3	03/22/19	3368.96	63.86	46.88	46.89	0.01	NA	NA	NA	3322.08	
IW-3	03/28/19	3368.96	63.86	47.00	47.01	0.01	NA	NA	NA	3321.96	
IW-3	04/02/19	3368.96	63.86	47.68	47.69	0.01	NA	NA	NA	3321.28	PUMP
IW-3	04/10/19	3368.96	63.86	47.52	47.53	0.01	NA	NA	10.00	3321.44	PUMP
IW-3	04/16/19	3368.96	63.86	Sheen	47.52	Sheen	NA	NA	NA	3321.44	PUMP
IW-3	04/24/19	3368.96	63.86	47.51	47.52	0.01	NA	NA	NA	3321.45	PUMP

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
IW-3	05/01/19	3368.96	63.86	47.44	47.45	0.01	NA	NA	NA	3321.52	PUMP
IW-3	05/09/19	3368.96	63.86	46.74	46.79	0.05	NA	NA	NA	3322.21	PUMP
IW-3	05/17/19	3368.96	63.86	Sheen	46.84	Sheen	NA	NA	NA	3322.12	PUMP
IW-3	05/24/19	3368.96	63.86	Sheen	46.86	Sheen	NA	NA	NA	3322.10	PUMP
IW-3	06/05/19	3368.96	63.86	Sheen	46.85	Sheen	NA	NA	NA	3322.11	PUMP
IW-3	06/14/19	3368.96	63.86	46.62	46.66	0.04	NA	NA	NA	3322.33	PUMP
IW-3	06/20/19	3368.96	63.86	Sheen	46.89	Sheen	NA	NA	NA	3322.07	PUMP
IW-3	06/25/19	3368.96	63.86	ND	46.61	ND	NA	NA	NA	3322.35	PUMP
IW-3	07/02/19	3368.96	63.86	46.60	46.61	0.01	NA	NA	NA	3322.36	PUMP
IW-3	07/10/19	3368.96	46.65	46.66	47.03	0.37	NA	NA	NA	3322.24	PUMP
IW-3	07/28/19	3368.96	63.86	Sheen	46.62	Sheen	NA	NA	NA	3322.34	PUMP
IW-3	08/11/19	3368.96	63.86	46.73	46.74	0.01	NA	NA	NA	3322.23	PUMP
IW-3	08/14/19	3368.96	63.86	46.77	46.88	0.11	NA	NA	NA	3322.17	PUMP
IW-3	08/21/19	3368.96	63.86	46.74	46.75	0.01	NA	NA	NA	3322.22	PUMP
IW-3	09/06/19	3368.96	63.86	46.75	46.80	0.05	NA	NA	NA	3322.20	PUMP
IW-3	09/12/19	3368.96	63.86	46.70	46.78	0.08	NA	NA	NA	3322.25	PUMP
IW-3	09/19/19	3368.96	63.86	46.77	46.83	0.06	NA	NA	NA	3322.18	PUMP
IW-3	10/08/19	3368.96	63.86	46.64	46.72	0.08	NA	NA	NA	3322.31	PUMP
IW-3	10/16/19	3368.96	63.86	46.60	46.68	0.08	NA	NA	NA	3322.35	PUMP
IW-3	10/23/19	3368.96	63.86	46.63	46.68	0.05	NA	NA	NA	3322.32	PUMP
IW-3	10/31/19	3368.96	63.86	46.76	46.83	0.07	NA	NA	NA	3322.19	PUMP
IW-3	11/05/19	3368.96	63.86	46.75	46.82	0.07	NA	NA	NA	3322.20	PUMP
IW-3	11/14/19	3368.96	63.86	46.78	46.85	0.07	NA	NA	NA	3322.17	PUMP
IW-3	11/26/19	3368.96	63.86	46.75	46.79	0.04	NA	NA	NA	3322.20	PUMP
IW-3	12/04/19	3368.96	63.86	46.78	46.82	0.04	NA	NA	NA	3322.17	PUMP
IW-3	12/13/19	3368.96	63.86	46.58	46.71	0.13	NA	NA	NA	3322.36	PUMP
IW-3	12/20/19	3368.96	63.86	46.60	46.70	0.10	NA	NA	NA	3322.35	PUMP
IW-3	12/26/19	3368.96	63.86	46.58	46.69	0.11	NA	NA	NA	3322.36	PUMP
IW-3	01/02/20	3368.96	63.86	46.62	46.74	0.12	NA	NA	NA	3322.32	PUMP
IW-3	01/09/20	3368.96	63.86	46.54	46.58	0.04	NA	NA	NA	3322.41	PUMP
IW-3	01/14/20	3368.96	63.86	46.54	46.56	0.02	NA	NA	NA	3322.42	PUMP
IW-3	01/30/20	3368.96	63.86	Sheen	46.57	Sheen	NA	NA	NA	3322.39	PUMP
IW-3	02/07/20	3368.96	63.86	ND	46.54	ND	NA	NA	NA	3322.42	PUMP
IW-3	02/12/20	3368.96	63.86	46.46	46.50	0.04	NA	NA	NA	3322.49	PUMP
IW-3	02/19/20	3368.96	63.86	46.48	46.52	0.04	NA	NA	NA	3322.47	PUMP
IW-3	02/26/20	3368.96	63.86	46.52	46.62	0.10	NA	NA	NA	3322.43	PUMP

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
IW-3	03/05/20	3368.96	63.86	46.52	46.58	0.06	NA	NA	NA	3322.43	PUMP
IW-3	03/11/20	3368.96	63.86	46.48	46.68	0.20	NA	NA	NA	3322.45	PUMP
IW-3	03/17/20	3368.96	63.86	46.48	46.50	0.02	NA	NA	NA	3322.48	PUMP
IW-3	03/23/20	3368.96	63.86	46.50	46.56	0.06	NA	NA	NA	3322.45	PUMP
IW-3	05/07/20	3368.96	63.86	46.54	46.59	0.05	NA	NA	NA	3322.41	PUMP
IW-3	05/20/20	3368.96	63.86	46.30	46.85	0.55	NA	NA	NA	3322.58	PUMP
IW-3	06/03/20	3368.96	63.86	46.28	46.79	0.51	NA	NA	NA	3322.60	PUMP
IW-3	06/24/20	3368.96	63.86	46.42	46.43	0.01	NA	NA	NA	3322.54	PUMP
IW-3	07/01/20	3368.96	63.86	46.35	46.52	0.17	NA	NA	NA	3322.58	PUMP
IW-3	07/14/20	3368.96	63.86	46.40	46.46	0.06	NA	NA	NA	3322.55	PUMP
IW-3	07/29/20	3368.96	63.86	46.39	46.45	0.06	NA	NA	NA	3322.56	PUMP
IW-3	08/13/20	3368.96	63.86	Sheen	46.48	Sheen	NA	NA	NA	3322.48	PUMP
IW-3	08/25/20	3368.96	63.86	ND	46.46	ND	NA	NA	NA	3322.50	PUMP
IW-3	09/16/20	3368.96	63.86	46.55	46.56	0.01	NA	NA	NA	3322.41	PUMP
IW-3	09/24/20	3368.96	63.86	46.58	46.61	0.03	NA	NA	NA	3322.38	PUMP
IW-3	10/29/20	3368.96	63.86	Sheen	46.42	Sheen	NA	NA	NA	3322.54	PUMP
IW-3	11/10/20	3368.96	63.86	46.44	46.45	0.01	NA	NA	NA	3322.52	PUMP
IW-3	11/24/20	3368.96	63.86	Sheen	46.48	Sheen	NA	NA	NA	3322.48	PUMP
IW-3	12/08/20	3368.96	63.86	46.68	46.75	0.07	NA	NA	NA	3322.27	PUMP
IW-3	12/22/20	3368.96	63.86	46.51	46.58	0.07	NA	NA	NA	3322.44	PUMP
IW-3	01/19/21	3368.96	63.86	46.48	46.56	0.08	NA	NA	NA	3322.47	PUMP
IW-3	02/02/21	3368.96	63.86	46.39	46.50	0.11	NA	NA	NA	3322.55	PUMP
IW-3	02/10/21	3368.96	63.86	46.34	46.42	0.08	NA	NA	NA	3322.61	PUMP
IW-3	02/25/21	3368.96	63.86	46.42	46.52	0.10	NA	NA	NA	3322.53	PUMP
IW-3	03/02/21	3368.96	63.86	46.32	46.55	0.23	NA	NA	NA	3322.61	PUMP
IW-3	03/16/21	3368.96	63.86	46.25	46.30	0.05	NA	NA	NA	3322.70	PUMP
IW-3	03/31/21	3368.96	63.86	46.48	46.59	0.11	NA	NA	NA	3322.46	PUMP
IW-3	04/16/21	3368.96	63.86	46.31	46.36	0.05	NA	NA	NA	3322.64	PUMP
IW-3	04/26/21	3368.96	63.86	46.13	46.24	0.11	NA	NA	NA	3322.81	PUMP
IW-3	05/14/21	3368.96	63.86	46.20	46.29	0.09	NA	NA	NA	3322.75	PUMP
IW-3	05/27/21	3368.96	63.86	46.19	46.23	0.04	NA	NA	NA	3322.76	PUMP
IW-3	06/11/21	3368.96	63.86	46.20	46.50	0.30	NA	NA	NA	3322.72	PUMP
IW-3	06/24/21	3368.96	63.86	46.14	46.48	0.34	NA	NA	NA	3322.77	PUMP
IW-3	07/08/21	3368.96	63.86	46.21	46.24	0.03	NA	NA	NA	3322.75	PUMP
IW-3	07/23/21	3368.96	63.86	46.27	46.31	0.04	NA	NA	NA	3322.68	PUMP
IW-3	08/13/21	3368.96	63.86	46.20	46.24	0.04	NA	NA	NA	3322.75	PUMP

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
IW-3	08/26/21	3368.96	63.86	46.44	46.51	0.07	NA	NA	NA	3322.51	PUMP
IW-3	08/31/21	3368.96	63.86	46.35	46.45	0.10	NA	NA	NA	3322.60	PUMP
IW-3	09/10/21	3368.96	63.86	46.38	46.45	0.07	NA	NA	NA	3322.57	PUMP
IW-3	09/30/21	3368.96	63.86	46.37	46.47	0.10	NA	NA	NA	3322.58	PUMP
IW-3	10/07/21	3368.96	63.86	46.40	46.49	0.09	NA	NA	NA	3322.55	PUMP
IW-3	10/21/21	3368.96	63.86	46.40	46.41	0.01	NA	NA	NA	3322.56	PUMP
IW-3	10/27/21	3368.96	63.86	46.35	46.48	0.13	NA	NA	NA	3322.59	PUMP
IW-3	11/04/21	3368.96	63.86	46.53	46.54	0.01	NA	NA	NA	3322.43	PUMP
IW-3	11/17/21	3368.96	63.86	46.48	46.51	0.03	NA	NA	NA	3322.48	PUMP
IW-3	12/03/21	3368.96	63.86	46.30	46.46	0.16	NA	NA	NA	3322.64	PUMP
IW-3	12/14/21	3368.96	63.86	46.46	46.47	0.01	NA	NA	NA	3322.50	PUMP
IW-3	12/31/21	3368.96	63.86	46.37	46.42	0.05	NA	NA	NA	3322.58	PUMP
IW-3	01/27/22	3368.96	63.86	46.35	46.43	0.08	NA	NA	NA	3322.60	PUMP
IW-3	02/10/22	3368.96	63.86	46.38	46.41	0.03	NA	NA	NA	3322.58	PUMP
IW-3	02/25/22	3368.96	63.86	46.30	46.37	0.07	NA	NA	NA	3322.65	PUMP
IW-3	03/23/22	3368.96	63.86	46.32	46.42	0.10	NA	NA	NA	3322.63	PUMP
IW-3	03/31/22	3368.96	63.86	46.24	46.29	0.05	NA	NA	NA	3322.71	PUMP
IW-3	04/05/22	3368.96	63.86	46.32	46.34	0.02	NA	NA	NA	3322.64	PUMP
IW-3	04/13/22	3368.96	63.86	46.35	46.51	0.16	NA	NA	NA	3322.59	PUMP
IW-3	04/28/22	3368.96	63.86	46.25	46.33	0.08	NA	NA	NA	3322.70	PUMP
IW-3	05/12/22	3368.96	63.86	46.28	46.48	0.20	NA	NA	NA	3322.65	PUMP
IW-3	05/24/22	3368.96	63.86	46.30	46.44	0.14	NA	NA	NA	3322.64	PUMP
IW-3	06/17/22	3368.96	63.86	46.27	46.47	0.20	NA	NA	NA	3322.66	PUMP
IW-3	06/22/22	3368.96	63.86	46.24	46.39	0.15	NA	NA	NA	3322.70	PUMP
IW-3	07/21/22	3368.96	63.86	46.42	46.45	0.03	NA	NA	NA	3322.54	PUMP
IW-3	08/18/22	3368.96	63.86	46.49	46.52	0.03	NA	NA	NA	3322.47	PUMP
IW-3	09/21/22	3368.96	63.86	46.60	46.78	0.18	NA	NA	NA	3322.33	PUMP
IW-3	09/28/22	3368.96	63.86	46.51	46.53	0.02	NA	NA	NA	3322.45	PUMP
IW-3	10/07/22	3368.96	63.86	46.66	46.78	0.12	NA	NA	NA	3322.28	PUMP
IW-3	10/19/22	3368.96	63.86	46.69	46.81	0.12	NA	NA	NA	3322.25	PUMP
IW-3	11/15/22	3368.96	63.86	46.61	46.74	0.13	NA	NA	NA	3322.33	PUMP
IW-3	12/06/22	3368.96	63.86	46.50	46.72	0.22	NA	NA	NA	3322.43	PUMP
IW-3	12/29/22	3368.96	63.86	46.52	46.78	0.26	NA	NA	NA	3322.40	PUMP
IW-3	01/10/23	3368.96	63.86	46.48	46.72	0.24	NA	NA	NA	3322.44	PUMP
IW-3	01/25/23	3368.96	63.86	46.60	46.63	0.03	NA	NA	NA	3322.36	PUMP
IW-3	03/21/23	3368.96	63.86	46.43	46.48	0.05	NA	NA	NA	3322.52	PUMP

TABLE 2
 2018 -2023 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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)	Comments
								PSH	H ₂ O		
IW-3	08/08/23	3368.96	63.86	46.52	46.62	0.10	NA	NA	NA	3322.43	PUMP
IW-3	830/2023	3368.96	63.86	46.55	46.80	0.25	NA	NA	NA	3322.37	PUMP
IW-3	09/21/23	3368.96	63.86	46.62	46.81	0.19	NA	NA	NA	3322.31	PUMP
IW-3	11/07/23	3368.96	63.86	46.61	46.92	0.31	NA	NA	NA	3322.30	PUMP
IW-3	11/30/23	3368.96	63.86	46.39	46.89	0.50	NA	NA	NA	3322.50	PUMP
IW-3	12/28/23	3368.96	63.86	46.38	46.94	0.56	NA	NA	NA	3322.50	PUMP
NA: Not applicable											
ND: Not detected											
NS: Not surveyed											
NG: Not gauged											

TABLE 3
2021-2023 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8060B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01 mg/L	0.75 mg/L	0.75 mg/L	0.62 mg/L
MW-1	03/16/21	L1329027-01	0.0279	0.00179	0.0221	0.0114
MW-1	06/24/21	L1372107-01	0.00798	<0.001	0.00283	0.0108
MW-1	09/01/21	L1399192-01	0.0132	<0.001	0.00358	0.00694
MW-1	12/15/21	NS	NS	NS	NS	NS
MW-1	03/24/22	NS	NS	NS	NS	NS
MW-1	06/22/22	L1509142-01	0.000564 J	<0.000278	<0.000137	0.00135 J
MW-1	09/29/22	L1541765-01	0.00338	<0.000278	0.00199	0.00211 J
MW-1	12/07/22	NS	NS	NS	NS	NS
MW-1	03/10/23	NS	NS	NS	NS	NS
MW-1	06/08/23	L1624897-01	0.000433 J	0.000512 J	0.000392 J	0.000667 J
MW-1	09/27/23	NS	NS	NS	NS	NS
MW-1	11/29/23	NS	NS	NS	NS	NS
MW-2	03/16/21	L1329027-02	<0.001	<0.001	<0.001	<0.003
MW-2	06/24/21	L1372107-02	<0.001	<0.001	<0.001	<0.003
MW-2	09/01/21	L1399192-02	<0.001	<0.001	<0.001	<0.003
MW-2	12/15/21	L1443626-01	<0.001	<0.001	<0.001	<0.003
MW-2	03/24/22	L1475832-01	<0.001	<0.001	<0.001	<0.003
MW-2	06/22/22	L1509142-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	09/29/22	L1541765-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	12/07/22	L1566272-01	<0.000493	<0.000998	<0.000462	<0.00132
MW-2	03/10/23	L1594219-01	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	06/07/23	L1624897-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	09/27/23	L1661989-01	<0.000493	<0.000998	<0.000462	<0.00132
MW-2	11/29/23	L1683627-01	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	03/16/21	L1329027-03	<0.001	<0.001	<0.001	<0.003
MW-3	06/25/21	L1372107-03	<0.001	<0.001	<0.001	<0.003
MW-3	09/01/21	L1399192-03	<0.001	<0.001	<0.001	<0.003
MW-3	12/15/21	L1443626-02	<0.001	<0.001	<0.001	<0.003
MW-3	03/24/22	L1475832-02	<0.001	<0.001	<0.001	<0.003
MW-3	06/22/22	L1509142-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	09/29/22	L1541765-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	12/07/22	L1566272-02	<0.000493	<0.000998	<0.000462	<0.00132
MW-3	03/10/23	L1594219-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	06/07/23	L1624897-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	09/27/23	L1661989-02	<0.000493	<0.000998	<0.000462	<0.00132
MW-3	11/29/23	L1683627-02	<0.0000941	<0.000278	<0.000137	<0.000174

TABLE 3
2021-2023 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8060B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01 mg/L	0.75 mg/L	0.75 mg/L	0.62 mg/L
MW-4	03/17/21	L1329027-04	<0.001	<0.001	<0.001	<0.003
MW-4	06/25/21	L1372107-04	<0.001	<0.001	<0.001	<0.003
MW-4	09/01/21	L1399192-04	<0.001	<0.001	<0.001	<0.003
MW-4	12/15/21	L1443626-03	<0.001	<0.001	<0.001	<0.003
MW-4	03/24/22	L1475832-03	<0.001	<0.001	<0.001	<0.003
MW-4	06/22/22	L1509142-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	09/29/22	L1541765-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	12/07/22	L1566272-03	<0.000493	<0.000998	<0.000462	<0.00132
MW-4	03/10/23	L1594219-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	06/08/23	L1624897-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	09/27/23	L1661989-03	<0.000493	<0.000998	<0.000462	<0.00132
MW-4	11/29/23	L1683627-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	03/16/21	L1329027-05	<0.001	<0.001	<0.001	<0.003
MW-5	06/25/21	L1372107-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/01/21	L1399192-05	<0.001	<0.001	<0.001	<0.003
MW-5	12/15/21	L1443626-04	<0.001	<0.001	<0.001	<0.003
MW-5	03/24/22	L1475832-04	<0.001	<0.001	<0.001	<0.003
MW-5	06/22/22	L1509142-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	09/29/22	L1541765-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	12/07/22	L1566272-04	<0.000493	<0.000998	<0.000462	<0.00132
MW-5	03/10/23	L1594219-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	06/08/23	L1624897-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	09/27/23	L1661989-04	<0.000493	<0.000998	<0.000462	<0.00132
MW-5	11/29/23	L1683627-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	03/17/21	L1329027-06	<0.001	<0.001	<0.001	<0.003
MW-6	06/25/21	L1372107-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/01/21	L1399192-06	<0.001	<0.001	<0.001	<0.003
MW-6	12/15/21	L1443626-05	<0.001	<0.001	<0.001	<0.003
MW-6	03/24/22	L1475832-05	<0.001	<0.001	<0.001	<0.003
MW-6	06/22/22	L1509142-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	09/29/22	L1541765-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	12/07/22	L1566272-05	<0.000493	<0.000998	<0.000462	<0.00132
MW-6	03/10/23	L1594219-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	06/08/23	L1624897-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	09/27/23	L1661989-05	<0.000493	<0.000998	<0.000462	<0.00132
MW-6	11/29/23	L1683627-05	<0.0000941	<0.000278	<0.000137	<0.000174

TABLE 3
2021-2023 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8060B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01 mg/L	0.75 mg/L	0.75 mg/L	0.62 mg/L
MW-7	03/16/21	L1329027-07	<0.001	<0.001	<0.001	<0.003
MW-7	06/24/21	L1372107-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/01/21	L1399192-07	<0.001	<0.001	<0.001	<0.003
MW-7	12/15/21	L1443626-06	<0.001	<0.001	<0.001	<0.003
MW-7	03/24/22	L1475832-06	<0.001	<0.001	<0.001	<0.003
MW-7	06/22/22	L1509142-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	09/29/22	L1541765-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	12/07/22	L1566272-06	<0.000493	<0.000998	<0.000462	<0.00132
MW-7	03/10/23	L1594219-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	06/07/23	L1624897-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	09/27/23	L1661989-06	<0.000493	<0.000998	<0.000462	<0.00132
MW-7	11/29/23	L1683627-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	03/16/21	L1329027-08	<0.001	<0.001	<0.001	<0.003
MW-8	06/24/21	L1372107-08	<0.001	<0.001	<0.001	<0.003
MW-8	09/01/21	L1399192-08	<0.001	<0.001	<0.001	<0.003
MW-8	12/15/21	L1443626-07	<0.001	<0.001	<0.001	<0.003
MW-8	03/24/22	L1475832-07	<0.001	<0.001	<0.001	<0.003
MW-8	06/22/22	L1509142-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	09/29/22	L1541765-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	12/07/22	L1566272-07	<0.000493	<0.000998	<0.000462	<0.00132
MW-8	03/10/23	L1594219-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	06/07/23	L1624897-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	09/27/23	L1661989-07	<0.000493	<0.000998	<0.000462	<0.00132
MW-8	11/29/23	L1683627-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	03/16/21	L1329027-09	<0.001	<0.001	<0.001	<0.003
MW-9	06/25/21	L1372107-09	<0.001	<0.001	<0.001	<0.003
MW-9	09/01/21	L1399192-09	<0.001	<0.001	<0.001	<0.003
MW-9	12/15/21	L1443626-08	<0.001	<0.001	<0.001	<0.003
MW-9	03/24/22	L1475832-08	<0.001	<0.001	<0.001	<0.003
MW-9	06/22/22	L1509142-09	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	09/29/22	L1541765-09	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	12/07/22	L1566272-08	<0.000493	<0.000998	<0.000462	<0.00132
MW-9	03/10/23	L1594219-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	06/08/23	L1624897-09	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	09/27/23	L1661989-08	<0.000493	<0.000998	<0.000462	<0.00132
MW-9	11/29/23	L1683627-08	<0.0000941	<0.000278	<0.000137	<0.000174

TABLE 3
2021-2023 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8060B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01 mg/L	0.75 mg/L	0.75 mg/L	0.62 mg/L
RW-1	03/18/20	L1201829-09	0.0431	<0.005	0.0496	0.0451
RW-1	06/25/20	L1234440-10	0.0663	<0.001	0.0320	0.0381
RW-1	09/16/20	NS	NS	NS	NS	NS
RW-1	12/08/20	NS	NS	NS	NS	NS
RW-1	03/16/21	L1329027-10	0.0318	<0.001	0.0148	0.0231
RW-1	06/24/21	L1372107-10	0.0383	<0.001	0.0107	0.00850
RW-1	09/01/21	L1399192-10	0.0143	<0.001	0.00696	0.0139
RW-1	12/15/21	NS	NS	NS	NS	NS
RW-1	03/24/22	L1475832-09	0.0135	<0.001	0.00320	0.00541
RW-1	06/22/22	L1509142-10	0.0242	<0.000278	0.000755 J	0.00103 J
RW-1	09/29/22	NS	NS	NS	NS	NS
RW-1	12/07/22	L1566272-09	0.00196 J	<0.000998	0.000922 J	<0.00132
RW-1	03/10/23	NS	NS	NS	NS	NS
RW-1	06/08/23	L1624897-10	0.00307	<0.000278	<0.000137	0.000208 J
RW-1	09/27/23	L1661989-09	0.00117 J	<0.000998	<0.000462	<0.00132
RW-1	11/29/23	L1683627-09	0.000202 J	<0.000278	0.000173 J	<0.000174
RW-2	12/08/20	L1295433-09	<0.001	<0.001	0.00137	<0.003
RW-2	03/16/21	L1329027-11	<0.001	<0.001	<0.001	<0.003
RW-2	06/24/21	L1372107-11	0.00145	<0.001	0.00681	<0.003
RW-2	09/01/21	NS	NS	NS	NS	NS
RW-2	12/15/21	NS	NS	NS	NS	NS
RW-2	03/24/22	NS	NS	NS	NS	NS
RW-2	06/22/22	L1509142-11	<0.0000941	<0.000278	0.00142	0.000303 J
RW-2	09/29/22	NS	NS	NS	NS	NS
RW-2	12/07/22	NS	NS	NS	NS	NS
RW-2	03/10/23	NS	NS	NS	NS	NS
RW-2	06/07/23	L1624897-11	<0.0000941	<0.000278	<0.000137	<0.000174
RW-2	09/27/23	L1661989-10	<0.000493	<0.000998	<0.000462	<0.00132
RW-2	11/29/23	L1683627-10	<0.0000941	<0.000278	<0.000137	<0.000174
RW-3	03/16/21	NS	NS	NS	NS	NS
RW-3	06/25/21	L1372107-12	0.00766	<0.001	0.00184	0.00676
RW-3	09/01/21	NS	NS	NS	NS	NS
RW-3	12/15/21	NS	NS	NS	NS	NS
RW-3	03/24/22	NS	NS	NS	NS	NS
RW-3	06/22/22	L1509142-12	0.00554	0.000327 J	0.00111	0.00452
RW-3	09/29/22	NS	NS	NS	NS	NS
RW-3	12/07/22	NS	NS	NS	NS	NS
RW-3	03/10/23	NS	NS	NS	NS	NS
RW-3	06/08/23	L1624897-12	0.00450	0.000308 J	0.00387	0.00742
RW-3	09/27/23	NS	NS	NS	NS	NS
RW-3	11/29/23	NS	NS	NS	NS	NS

TABLE 3
2021-2023 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8060B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01 mg/L	0.75 mg/L	0.75 mg/L	0.62 mg/L
RW-4	03/16/21	L1329027-12	<0.001	<0.001	0.00135	<0.003
RW-4	06/25/21	L1372107-13	<0.001	<0.001	<0.001	<0.003
RW-4	09/01/21	L1399192-11	0.00133	<0.001	0.00108	<0.003
RW-4	12/15/21	L1443626-09	<0.001	<0.001	<0.001	<0.003
RW-4	03/24/22	NS	NS	NS	NS	NS
RW-4	06/22/22	L1509142-13	<0.0000941	<0.000278	<0.000137	0.000188 J
RW-4	09/29/22	L1541765-10	<0.0000941	<0.000278	<0.000137	<0.000174
RW-4	12/07/22	L1566272-10	<0.000493	<0.000998	<0.000462	<0.00132
RW-4	03/10/23	L1594219-09	0.0000961 J	<0.000278	<0.000137	<0.000174
RW-4	06/08/23	L1624897-13	0.000157 J	<0.000278	<0.000137	<0.000174
RW-4	09/27/23	L1661989-11	<0.000493	<0.000998	<0.000462	<0.00132
RW-4	11/29/23	L1683627-11	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	03/16/21	L1329027-13	<0.001	<0.001	<0.001	<0.003
RW-5	06/25/21	L1372107-14	<0.001	<0.001	0.00105	<0.003
RW-5	09/01/21	L1399192-12	<0.001	<0.001	<0.001	<0.003
RW-5	12/15/21	NS	NS	NS	NS	NS
RW-5	03/24/22	NS	NS	NS	NS	NS
RW-5	06/22/22	L1509142-14	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	09/29/22	L1541765-11	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	12/07/22	L1566272-11	<0.000493	<0.000998	<0.000462	<0.00132
RW-5	03/10/23	L1594219-10	0.000101 J	<0.000278	0.000160 J	<0.000174
RW-5	06/08/23	L1624897-14	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	09/27/23	L1661989-12	<0.000493	<0.000998	<0.000462	<0.00132
RW-5	11/29/23	L1683627-12	<0.0000941	<0.000278	<0.000137	<0.000174
IW-1	03/16/21	NS	NS	NS	NS	NS
IW-1	06/25/21	L1372107-15	0.175	<0.010	0.208	0.240
IW-1	09/01/21	NS	NS	NS	NS	NS
IW-1	12/15/21	NS	NS	NS	NS	NS
IW-1	03/24/22	NS	NS	NS	NS	NS
IW-1	06/22/22	L1509142-15	0.0313	<0.000278	0.0954	0.0929
IW-1	03/10/23	NS	NS	NS	NS	NS
IW-1	06/08/23	L1624897-15	0.0200	<0.00278	0.104	0.308
IW-1	09/27/23	NS	NS	NS	NS	NS
IW-1	11/29/23	NS	NS	NS	NS	NS

TABLE 3
2021-2023 GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8060B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01 mg/L	0.75 mg/L	0.75 mg/L	0.62 mg/L
IW-2	03/16/21	L1329027-14	0.0306	<0.001	0.00853	0.00561
IW-2	06/25/21	L1372107-16	0.0125	<0.001	0.00131	0.00366
IW-2	09/01/21	L1399192-13	0.0126	<0.001	<0.001	0.00486
IW-2	12/15/21	NS	NS	NS	NS	NS
IW-2	03/24/22	NS	NS	NS	NS	NS
IW-2	06/22/22	L1509142-16	0.00717	<0.000278	0.00282	0.00225 J
IW-2	03/10/23	NS	NS	NS	NS	NS
IW-2	06/08/23	L1624897-16	0.00513	<0.000278	0.00250	0.00267 J
IW-2	09/27/23	NS	NS	NS	NS	NS
IW-2	11/29/23	NS	NS	NS	NS	NS
IW-3	03/16/21	NS	NS	NS	NS	NS
IW-3	06/25/21	L1372107-17	0.386	<0.0200	0.316	0.352
IW-3	09/01/21	NS	NS	NS	NS	NS
IW-3	12/15/21	NS	NS	NS	NS	NS
IW-3	03/24/22	NS	NS	NS	NS	NS
IW-3	06/22/22	L1509142-17	0.0584	<0.00556	0.141	0.133
IW-3	03/10/23	NS	NS	NS	NS	NS
IW-3	06/08/23	L1624897-17	0.0817	<0.00556	0.363	0.390
IW-3	09/27/23	NS	NS	NS	NS	NS
IW-3	11/29/23	NS	NS	NS	NS	NS

NMOCD: New Mexico Oil Conservation Division

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

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

^a = Results from run 2 (dilution factor = 5)

* Values reported from run 2 as carry over was reported in run 1

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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-1	06/02/11	1106109-01	2.7	0.030	0.64	0.56
MW-1	02/23/12	NS	NS	NS	NS	NS
MW-1	05/22/12	12051130-01	2.2	<0.020	0.54	0.19
MW-1	09/12/12	NS	NS	NS	NS	NS
MW-1	11/19/12	NS	NS	NS	NS	NS
MW-1	02/28/13	NS	NS	NS	NS	NS
MW-1	06/13/13	L641626-01	1.7	0.17	0.69	0.61
MW-1	09/10/13	NS	NS	NS	NS	NS
MW-1	12/11/13	NS	NS	NS	NS	NS
MW-1	03/06/14	NS	NS	NS	NS	NS
MW-1	06/06/14	L703463-01	2.6	0.24 J	0.52	0.68
MW-1	06/15/15	L772316-01	0.48	<0.050	0.26	0.24
MW-1	05/18/16	L836880-01	0.336	<0.005	0.269	0.184
MW-1	09/20/16	NS	NS	NS	NS	NS
MW-1	05/10/17	L908975-01	0.877	0.00738	0.357	0.173
MW-1	06/05/18	L1000318-01	0.0344	<0.001	0.262	0.0208
MW-1	05/08/19	L1098116-01	0.0314	0.00620	0.168	<0.0150
MW-1	06/25/20	L1234440-01	0.0133	<0.005	<0.005	<0.0150
MW-1	03/16/21	L1329027-01	0.0279	0.00179	0.0221	0.0144
MW-1	06/24/21	L1372107-01	0.00798	<0.001	0.00283	0.0108
MW-1	09/01/21	L1399192-01	0.0132	<0.001	0.00358	0.00694
MW-1	06/22/22	L1509142-01	0.000564 J	<0.000278	<0.000137	0.00135 J
MW-1	09/29/22	L1541765-01	0.00338	<0.000278	0.00199	0.00211 J
MW-1	06/08/23	L1624897-01	0.000433 J	0.000512 J	0.000392 J	0.000667 J
MW-2	03/28/06	T13037-1	0.243	0.00750	0.04570	0.09390
MW-2	06/15/06	T13863-1	0.333	0.00330 J	0.01960	0.01040
MW-2	09/12/06	T14672-1	0.178	<0.00020	0.01780	0.00940
MW-2	12/06/06	T15622-1	0.21400 ^a	<0.00020	0.01850	0.00800
MW-2	02/28/07	T16496-1	0.18600 ^a	<0.00020	0.01410	0.00150
MW-2	05/30/07	T17641-1	0.27000 ^a	<0.00023	0.01880	0.00290
MW-2	09/07/07	T18808-1	0.00210	<0.00023	<0.00035	0.00680
MW-2	11/13/07	T19744-1	<0.0005	<0.0005	<0.0005	<0.001
MW-2	02/28/08	T21043-1	<0.00021	<0.00023	<0.00035	0.00150 J
MW-2	05/20/08	T22267-2	0.27800 ^a	<0.00023	0.03200	0.00069 J
MW-2	08/20/08	T23512-1	0.01080	<0.0005	<0.0005	<0.001
MW-2	11/20/08	180209	0.176	<0.00100	0.00630	<0.00100
MW-2	02/18/09	9021907	0.117	<0.00100	<0.00100	<0.00100
MW-2	05/20/09	9052216	0.0357	<0.000188	0.00050 J	<0.000163
MW-2	08/27/09	9083116	0.0172	<0.000188	0.0011	<0.000163
MW-2	11/18/09	215423	0.0007 J	<0.000332	<0.00023	<0.000143
MW-2	02/09/10	222042	<0.000371	<0.000400	0.0012	<0.000379
MW-2	05/12/10	1005477-02	<0.001	<0.001	0.0041	<0.003
MW-2	08/26/10	1008902-01	<0.001	<0.001	0.0033	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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-2	11/18/10	1011750-01	<0.001	<0.001	0.0036	<0.003
MW-2	02/23/11	1102702-01	<0.001	<0.001	0.0060	<0.003
MW-2	06/02/11	1106118-01	<0.001	<0.001	0.0090	<0.003
MW-2	08/30/11	11081012-01	<0.001	<0.001	0.0061	<0.003
MW-2	11/29/11	1111902-01	<0.001	<0.001	0.0015	<0.003
MW-2	02/23/12	120873-01	<0.001	<0.001	0.0018	<0.003
MW-2	05/23/12	12051130-02	<0.001	<0.001	<0.001	<0.003
MW-2	09/12/12	1209473-01	<0.001	<0.001	<0.001	<0.003
MW-2	11/19/12	1211764-01	<0.001	<0.001	<0.001	<0.003
MW-2	02/28/13	L622670-01	<0.001	<0.005	<0.001	<0.003
MW-2	06/13/13	L641626-01	<0.001	<0.005	<0.001	<0.003
MW-2	09/10/13	L656792-01	<0.001	<0.005	<0.001	<0.003
MW-2	12/11/13	L674081-01	<0.001	<0.005	<0.001	<0.003
MW-2	03/06/14	L686979-01	<0.001	<0.005	<0.001	<0.003
MW-2	06/05/14	L703463-02	<0.001	<0.005	<0.001	<0.003
MW-2	09/16/14	L722829-01	<0.001	<0.005	<0.001	<0.003
MW-2	11/13/14	L733920-01	<0.001	<0.005	<0.001	<0.003
MW-2	02/26/15	L750804-01	<0.001	<0.005	<0.001	<0.003
MW-2	06/15/15	L772316-02	<0.001	<0.005	<0.001	<0.003
MW-2	08/27/15	L785927-01	<0.001	<0.005	<0.001	<0.003
MW-2	11/18/15	L802567-01	<0.001	<0.005	<0.001	<0.003
MW-2	03/09/16	L822606-01	<0.001	<0.005	<0.001	<0.003
MW-2	05/18/16	L836880-02	<0.001	<0.005	<0.001	<0.003
MW-2	09/20/16	L860932-01	<0.001	<0.005	<0.001	<0.003
MW-2	03/01/17	L893442-01	<0.001	<0.001	<0.001	<0.003
MW-2	05/10/17	L908975-02	<0.001	<0.001	<0.001	<0.003
MW-2	09/15/17	L936888-01	<0.001	<0.005	<0.001	<0.003
MW-2	11/29/17	L954386-01	<0.001	<0.001	<0.001	<0.003
MW-2	03/07/18	L976400-01	<0.001	<0.001	<0.001	<0.003
MW-2	06/05/18	L1000318-02	<0.001	<0.001	<0.001	<0.003
MW-2	09/06/18	L1023654-01	<0.001	<0.001	<0.001	<0.003
MW-2	11/28/18	L1048598-01	<0.001	<0.001	<0.001	<0.003
MW-2	02/13/19	L1070835-01	<0.001	<0.001	<0.001	<0.003
MW-2	05/08/19	L1098116-02	<0.001	0.00297	<0.001	<0.003
MW-2	08/22/19	L1132371-01	<0.001	<0.001	<0.001	<0.003
MW-2	11/06/19	L1158978-01	<0.001	<0.001	<0.001	<0.003
MW-2	03/18/20	L1201829-01	<0.001	<0.001	<0.001	<0.003
MW-2	06/25/20	L1234440-02	<0.001	<0.001	<0.001	<0.003
MW-2	09/16/20	L1263779-01	<0.001	<0.001	<0.001	<0.003
MW-2	12/08/20	L1295433-01	<0.001	<0.001	<0.001	<0.003
MW-2	03/16/21	L1329027-02	<0.001	<0.001	<0.001	<0.003
MW-2	06/24/21	L1372107-02	<0.001	<0.001	<0.001	<0.003
MW-2	09/01/21	L1399192-02	<0.001	<0.001	<0.001	<0.003
MW-2	12/15/21	L1443626-01	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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-2	06/22/22	L1509142-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	09/29/22	L1541765-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	12/07/22	L1566272-01	<0.000493	<0.000998	<0.000462	<0.00132
MW-2	03/10/23	L1594219-01	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	06/07/23	L1624897-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-2	09/27/23	L1661989-01	<0.000493	<0.000998	<0.000462	<0.00132
MW-2	11/29/23	L1683627-01	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	03/28/06	T13037-2	0.501	0.07580	0.05180	0.06270
MW-3	06/15/06	T13863-2	0.432	<0.0018	0.06030	0.04530
MW-3	09/12/06	T14672-2	0.0612	<0.00020	0.00490	<0.00036
MW-3	12/06/06	T15622-2	0.19000 ^a	0.00110	0.02470	0.00360
MW-3	02/28/07	T16496-2	0.05830	0.00054 J	0.00520	0.00360
MW-3	05/30/07	T17641-2	0.05620	<0.00023	0.00410	<0.00055
MW-3	09/07/07	T18808-2	<0.00021	<0.00023	0.00790	<0.00055
MW-3	11/13/07	T19744-2	<0.0005	<0.0005	<0.0005	<0.001
MW-3	02/28/08	T21043-2	<0.00021	<0.00023	<0.00035	<0.00055
MW-3	05/20/08	T22267-3	0.74800 ^a	0.00030 J	0.06190	0.00084 J
MW-3	08/20/08	T23512-2	0.0459	<0.0005	0.0021	<0.001
MW-3	11/20/08	180210	0.0575	0.0268	0.0152	0.0875
MW-3	02/18/09	9021907	0.0070	0.0025	<0.00100	<0.00100
MW-3	05/20/09	9052216	0.1660	0.1820	0.1050	0.2120
MW-3	08/27/09	9083116	0.0096	0.0248	0.0123	0.0189
MW-3	11/18/09	215424	0.0096	0.00700	0.0115	0.0184
MW-3	02/09/10	222043	<0.000371	<0.000400	0.0011	0.0007 J
MW-3	05/12/10	1005477-03	0.0170	<0.001	0.027	0.016
MW-3	08/26/10	1008902-02	0.0084	<0.001	0.0360	0.0250
MW-3	11/18/10	1011750-02	0.0030	<0.001	0.0046	0.00340
MW-3	02/23/11	1102702-02	0.0029	<0.001	0.0059	0.0047
MW-3	06/02/11	1106118-02	0.0130	<0.001	0.015	0.015
MW-3	08/30/11	11081012-02	0.0016	<0.001	0.0054	0.0071
MW-3	11/29/11	1111902-02	0.0041	<0.001	0.0079	0.014
MW-3	02/23/12	1202873-02	0.0024	<0.001	0.0080	0.0015
MW-3	05/23/12	12051130-03	0.022	0.0031	0.09	0.14
MW-3	09/12/12	1209473-02	1.4	<0.001	3.0	<0.003
MW-3	11/19/12	1209473-02	0.51 J	<0.001	0.85 J	1.1 J
MW-3	02/28/13	L622670-02	<0.001	<0.005	<0.001	<0.003
MW-3	06/12/13	L641626-03	0.04	0.12	0.077	0.18
MW-3	06/06/14	L703463-03	<0.001	<0.005	0.0034	0.01
MW-3	09/16/14	L722829-02	<0.001	<0.005	<0.001	<0.003
MW-3	06/15/15	L772316-03	<0.001	<0.005	<0.001	<0.003
MW-3	11/18/15	L802567-02	<0.001	<0.005	0.000569 J	<0.003
MW-3	03/09/16	L822606-02	<0.001	<0.005	<0.001	<0.003
MW-3	05/18/16	L836880-03	<0.001	<0.005	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	09/20/16	L860932-02	<0.001	<0.005	<0.001	<0.003
MW-3	03/01/17	L893442-02	<0.001	<0.001	<0.001	<0.003
MW-3	05/10/17	L908975-03	<0.001	<0.005	<0.001	<0.003
MW-3	09/15/17	L936888-02	<0.001	<0.005	<0.001	<0.003
MW-3	11/29/17	L954386-02	<0.001	<0.001	<0.001	<0.003
MW-3	03/07/18	L976400-02	<0.001	<0.001	<0.001	<0.003
MW-3	06/05/18	L1000318-03	<0.001	<0.001	<0.001	<0.003
MW-3	09/06/18	L1023654-02	<0.001	<0.001	<0.001	<0.003
MW-3	11/28/18	L1048598-02	<0.001	<0.001	<0.001	<0.003
MW-3	02/13/19	L1070835-02	<0.001	<0.001	<0.001	<0.003
MW-3	05/08/19	L1098116-03	<0.001	0.00407	<0.001	<0.003
MW-3	08/22/19	L1132371-02	<0.001	<0.001	<0.001	<0.003
MW-3	11/06/19	L1158978-02	<0.001	<0.001	<0.001	<0.003
MW-3	03/18/20	L1201829-02	<0.001	<0.001	<0.001	<0.003
MW-3	06/25/20	L1234440-03	<0.001	<0.001	<0.001	<0.003
MW-3	09/16/20	L1263779-02	<0.001	<0.001	<0.001	<0.003
MW-3	12/08/20	L1295433-02	<0.001	<0.001	<0.001	<0.003
MW-3	03/16/21	L1329027-03	<0.001	<0.001	<0.001	<0.003
MW-3	06/25/21	L1372107-03	<0.001	<0.001	<0.001	<0.003
MW-3	09/01/21	L1399192-03	<0.001	<0.001	<0.001	<0.003
MW-3	12/15/21	L1443626-02	<0.001	<0.001	<0.001	<0.003
MW-3	06/22/22	L1509142-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	09/29/22	L1541765-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	12/07/22	L1566272-02	<0.000493	<0.000998	<0.000462	<0.00132
MW-3	03/10/23	L1594219-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	06/07/23	L1624897-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-3	09/27/23	L1661989-02	<0.000493	<0.000998	<0.000462	<0.00132
MW-3	11/29/23	L1683627-02	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	03/28/06	T13037-3	<0.00038	<0.00036	<0.00035	<0.00072
MW-4	06/15/06	T13863-3	<0.00038	<0.00036	<0.00035	<0.00072
MW-4	09/12/06	T14672-3	<0.00035	<0.00020	<0.00033	<0.00036
MW-4	12/06/06	T15622-3	<0.00035	<0.00020	<0.00033	<0.00036
MW-4	02/28/07	T16496-3	<0.00035	<0.00020	<0.00033	<0.00036
MW-4	05/30/07	T17641-3	<0.00021	<0.00023	<0.00035	<0.00055
MW-4	09/07/07	T18808-3	<0.00021	<0.00023	<0.00035	<0.00055
MW-4	11/13/07	T19744-3	<0.0005	<0.0005	<0.0005	<0.001
MW-4	02/28/08	T21043-3	<0.00021	<0.00023	<0.00035	<0.00055
MW-4	05/20/08	T22267-4	<0.00021	<0.00023	<0.00035	<0.00055
MW-4	08/20/08	T23512-3	<0.0005	<0.0005	<0.0005	<0.001
MW-4	11/20/08	180211	<0.00100	<0.00100	<0.00100	<0.00100
MW-4	02/18/09	9021907	<0.00100	<0.00100	<0.00100	<0.00100
MW-4	05/20/09	9052216	<0.000149	<0.000188	<0.000178	<0.000163
MW-4	08/27/09	9083116	<0.000149	<0.000188	<0.000178	<0.000163

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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-4	11/18/09	215425	<0.000160	<0.000332	<0.000230	<0.000143
MW-4	02/09/10	222044	<0.000371	<0.000400	<0.000430	<0.000379
MW-4	05/12/10	1005477-04	<0.001	<0.001	<0.001	<0.003
MW-4	08/26/10	1008902-03	<0.001	<0.001	<0.001	<0.003
MW-4	11/18/10	1011750-03	<0.001	<0.001	<0.001	<0.003
MW-4	02/23/11	1102702-03	<0.001	<0.001	<0.001	<0.003
MW-4	06/02/11	1106118-03	<0.001	<0.001	<0.001	<0.003
MW-4	08/30/11	11081012-03	<0.001	<0.001	<0.001	<0.003
MW-4	11/29/11	1111902-03	<0.001	<0.001	<0.001	<0.003
MW-4	02/23/12	1202873-03	<0.0010	<0.0010	<0.0010	<0.003
MW-4	05/23/12	12051130-04	<0.001	<0.001	<0.001	<0.003
MW-4	09/12/12	1209473-03	<0.001	<0.001	<0.001	<0.003
MW-4	11/19/12	1211764-03	<0.001	<0.001	<0.001	<0.003
MW-4	02/28/13	L622670-03	<0.001	<0.005	<0.001	<0.003
MW-4	06/12/13	L641626-04	<0.001	<0.005	<0.001	<0.003
MW-4	09/10/13	L656792-02	<0.001	<0.005	<0.001	<0.003
MW-4	12/11/13	L674081-02	<0.001	<0.005	<0.001	<0.003
MW-4	03/06/14	L686979-02	<0.001	<0.005	<0.001	<0.003
MW-4	06/04/14	L703463-04	<0.001	<0.005	<0.001	<0.003
MW-4	09/16/14	L722829-03	<0.001	<0.005	<0.001	<0.003
MW-4	11/13/14	L733920-02	<0.001	<0.005	<0.001	<0.003
MW-4	02/26/15	L705804-02	<0.001	<0.005	<0.001	<0.003
MW-4	06/15/15	L772316-04	<0.001	<0.005	<0.001	<0.003
MW-4	08/27/15	L785927-02	<0.001	<0.005	<0.001	<0.003
MW-4	11/18/15	L802567-03	<0.001	<0.005	<0.001	<0.003
MW-4	03/09/16	L822606-03	<0.001	<0.005	<0.001	<0.003
MW-4	05/18/16	L836880-04	<0.001	<0.005	<0.001	<0.003
MW-4	09/20/16	L860932-03	<0.001	<0.005	<0.001	<0.003
MW-4	03/01/17	L893442-03	<0.001	<0.001	<0.001	<0.003
MW-4	05/10/17	L908975-04	<0.001	<0.005	<0.001	<0.003
MW-4	09/15/17	L936888-03	<0.001	<0.005	<0.001	<0.003
MW-4	11/29/17	L954386-03	<0.001	<0.001	<0.001	<0.003
MW-4	03/07/18	L976400-03	<0.001	<0.001	<0.001	<0.003
MW-4	06/05/18	L1000318-04	<0.001	<0.001	<0.001	<0.003
MW-4	09/06/18	L1023654-03	<0.001	<0.001	<0.001	<0.003
MW-4	11/28/18	L1048598-03	<0.001	<0.001	<0.001	<0.003
MW-4	02/13/19	L1070835-03	<0.001	<0.001	<0.001	<0.003
MW-4	05/08/19	L1098116-04	<0.001	<0.001	<0.001	<0.003
MW-4	08/22/19	L1132371-03	<0.001	<0.001	<0.001	<0.003
MW-4	11/06/19	L1158978-03	<0.001	<0.001	<0.001	<0.003
MW-4	03/18/20	L1201829-03	<0.001	<0.001	<0.001	<0.003
MW-4	06/25/20	L1234440-04	<0.001	<0.001	<0.001	<0.003
MW-4	09/16/20	L1263779-03	<0.001	<0.001	<0.001	<0.003
MW-4	12/08/20	L1295433-03	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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-4	03/16/21	L1329027-04	<0.001	<0.001	<0.001	<0.003
MW-4	06/25/21	L1372107-04	<0.001	<0.001	<0.001	<0.003
MW-4	09/01/21	L1399192-04	<0.001	<0.001	<0.001	<0.003
MW-4	12/15/21	L1443626-03	<0.001	<0.001	<0.001	<0.003
MW-4	06/22/22	L1509142-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	09/29/22	L1541765-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	12/07/22	L1566272-03	<0.000493	<0.000998	<0.000462	<0.00132
MW-4	03/10/23	L1594219-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	06/08/23	L1624897-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-4	09/27/23	L1661989-03	<0.000493	<0.000998	<0.000462	<0.00132
MW-4	11/29/23	L1683627-03	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	03/28/06	T13037-4	<0.00038	<0.00036	<0.00035	<0.00072
MW-5	06/15/06	T13863-4	<0.00038	<0.00036	<0.00035	<0.00072
MW-5	09/12/06	T14672-4	<0.00035	<0.00020	<0.00033	<0.00036
MW-5	12/06/06	T15622-4	<0.00035	<0.00020	<0.00033	<0.00036
MW-5	02/28/07	T16496-4	<0.00035	<0.00020	<0.00033	<0.00036
MW-5	05/30/07	T17641-4	<0.00021	<0.00023	<0.00035	<0.00055
MW-5	09/07/07	T18808-4	<0.00021	<0.00023	<0.00035	<0.00055
MW-5	11/13/07	T19744-4	<0.0005	<0.0005	<0.0005	<0.001
MW-5	02/28/08	T21043-4	<0.00021	<0.00023	0.00210	<0.00055
MW-5	05/20/08	T22267-5	0.00120	<0.00023	<0.00035	<0.00055
MW-5	08/20/08	T23512-4	<0.0005	<0.0005	<0.0005	<0.001
MW-5	11/20/08	180212	<0.00100	<0.00100	<0.00100	<0.00100
MW-5	02/18/09	9021907	<0.00100	<0.00100	<0.00100	<0.00100
MW-5	05/20/09	9052216	<0.000149	<0.000188	<0.000178	<0.000163
MW-5	08/27/09	9083116	<0.000149	<0.000188	<0.000178	<0.000163
MW-5	11/18/09	215426	<0.000160	<0.000332	<0.000230	<0.000143
MW-5	02/09/10	222045	<0.000208	<0.000208	0.0010	0.0013
MW-5	05/12/10	1005477-05	<0.001	<0.001	0.0018	<0.003
MW-5	08/26/10	1008902-04	<0.001	<0.001	<0.001	<0.003
MW-5	11/18/10	1011750-04	<0.001	<0.001	<0.001	<0.003
MW-5	02/23/11	1102702-04	<0.001	<0.001	<0.001	<0.003
MW-5	06/02/11	1106118-04	<0.001	<0.001	<0.001	<0.003
MW-5	08/30/11	11081012-04	<0.001	<0.001	<0.001	<0.003
MW-5	11/29/11	1111902-04	<0.001	<0.001	<0.001	<0.003
MW-5	02/23/12	1202873-04	<0.0010	<0.0010	<0.0010	<0.003
MW-5	05/23/12	12051130-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/12/12	1209473-04	<0.001	<0.001	<0.001	<0.003
MW-5	11/19/12	1211764-04	<0.001	<0.001	<0.001	<0.003
MW-5	02/28/13	L622670-04	<0.001	<0.005	<0.001	<0.003
MW-5	06/12/13	L641626-05	<0.001	<0.005	<0.001	<0.003
MW-5	09/10/13	L656792-03	<0.001	<0.005	<0.001	<0.003
MW-5	12/11/13	L674081-03	<0.001	<0.005	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	03/06/14	L686979-03	<0.001	<0.005	<0.001	<0.003
MW-5	06/04/14	L703463-05	<0.001	<0.005	<0.001	<0.003
MW-5	09/16/14	L722829-04	<0.001	<0.005	<0.001	<0.003
MW-5	11/13/14	L733920-03	<0.001	<0.005	<0.001	<0.003
MW-5	02/26/15	L750804-03	<0.001	<0.005	<0.001	<0.003
MW-5	06/15/15	L772316-05	<0.001	<0.005	<0.001	<0.003
MW-5	08/27/15	L785927-03	<0.001	<0.005	<0.001	<0.003
MW-5	11/18/15	L802567-04	<0.001	<0.005	<0.001	<0.003
MW-5	03/09/16	L822606-04	<0.001	<0.005	<0.001	<0.003
MW-5	05/18/16	L836880-05	<0.001	<0.005	<0.001	<0.003
MW-5	09/20/16	L860932-04	<0.001	<0.005	<0.001	<0.003
MW-5	03/01/17	L893442-04	<0.001	<0.001	<0.001	<0.003
MW-5	05/10/17	L908975-05	<0.001	<0.005	<0.001	<0.003
MW-5	09/15/17	L936888-04	<0.001	<0.005	<0.001	<0.003
MW-5	11/29/17	L954386-04	<0.001	<0.001	<0.001	<0.003
MW-5	03/07/18	L976400-04	<0.001	<0.001	<0.001	<0.003
MW-5	06/05/18	L1000318-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/06/18	L1023654-04	<0.001	<0.001	<0.001	<0.003
MW-5	11/28/18	L1048598-04	<0.001	<0.001	<0.001	<0.003
MW-5	02/13/19	L1070835-04	<0.001	<0.001	<0.001	<0.003
MW-5	05/08/19	L1098116-05	<0.001	<0.001	<0.001	<0.003
MW-5	08/22/19	L1132371-04	<0.001	<0.001	<0.001	<0.003
MW-5	11/06/19	L1158978-04	<0.001	<0.001	<0.001	<0.003
MW-5	03/18/20	L1201829-04	<0.001	<0.001	<0.001	<0.003
MW-5	06/25/20	L1234440-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/16/20	L1263779-04	<0.001	<0.001	<0.001	<0.003
MW-5	12/08/20	L1295433-04	<0.001	<0.001	<0.001	<0.003
MW-5	03/16/21	L1329027-05	<0.001	<0.001	<0.001	<0.003
MW-5	06/25/21	L1372107-05	<0.001	<0.001	<0.001	<0.003
MW-5	09/01/21	L1399192-05	<0.001	<0.001	<0.001	<0.003
MW-5	12/15/21	L1443626-04	<0.001	<0.001	<0.001	<0.003
MW-5	03/24/22	L1475832-04	<0.001	<0.001	<0.001	<0.003
MW-5	06/22/22	L1509142-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	09/29/22	L1541765-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	12/07/22	L1566272-04	<0.000493	<0.000998	<0.000462	<0.00132
MW-5	03/10/23	L1594219-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	06/08/23	L1624897-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-5	09/27/23	L1661989-04	<0.000493	<0.000998	<0.000462	<0.00132
MW-5	11/29/23	L1683627-04	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	03/28/06	T13037-5	<0.00038	<0.00036	<0.00035	<0.00072
MW-6	06/15/06	T13863-5	<0.00038	<0.00036	<0.00035	<0.00072
MW-6	09/12/06	T14672-5	<0.00035	<0.00020	<0.00033	<0.00036

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	12/06/06	T15622-5	<0.00035	<0.00020	<0.00033	<0.00036
MW-6	02/28/07	T16496-5	<0.00035	<0.00020	<0.00033	<0.00036
MW-6	05/30/07	T17641-5	<0.00021	<0.00023	<0.00035	<0.00055
MW-6	09/07/07	T18808-5	<0.00021	<0.00023	<0.00035	<0.00055
MW-6	11/13/07	T19744-5	<0.0005	<0.0005	<0.0005	<0.001
MW-6	02/28/08	T21043-5	<0.00021	<0.00023	<0.00035	<0.00055
MW-6	05/20/08	T22267-8	<0.00021	<0.00023	<0.00035	<0.00055
MW-6	08/20/08	T23512-5	<0.0005	<0.0005	<0.0005	<0.001
MW-6	11/20/08	180213	<0.00100	<0.00100	<0.00100	<0.00100
MW-6	02/18/09	9021907	<0.00100	<0.00100	<0.00100	<0.00100
MW-6	05/20/09	9052216	<0.000149	<0.000188	<0.000178	0.0002 J
MW-6	08/27/09	9083116	<0.000149	<0.000188	<0.000178	<0.000163
MW-6	11/18/09	215427	<0.000160	<0.000332	<0.000230	<0.000143
MW-6	02/09/10	222046	<0.000208	<0.000208	<0.000303	<0.000326
MW-6	05/12/10	1005477-06	<0.001	<0.001	<0.001	<0.003
MW-6	08/26/10	1008902-05	<0.001	<0.001	<0.001	<0.003
MW-6	11/18/10	1011750-05	<0.001	<0.001	<0.001	<0.003
MW-6	02/23/11	1102702-05	<0.001	<0.001	<0.001	<0.003
MW-6	06/02/11	1106118-05	<0.001	<0.001	<0.001	<0.003
MW-6	08/30/11	11081012-05	<0.001	<0.001	<0.001	<0.003
MW-6	11/29/11	1111902-05	<0.001	<0.001	<0.001	<0.003
MW-6	02/23/12	1202873-05	<0.001	<0.001	<0.001	<0.003
MW-6	05/23/12	12051130-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/12/12	1209473-05	<0.001	<0.001	<0.001	<0.003
MW-6	11/19/12	1211764-05	<0.001	<0.001	<0.001	<0.003
MW-6	02/28/13	L622670-05	<0.001	<0.005	<0.001	<0.003
MW-6	06/12/13	L641626-06	<0.001	<0.005	<0.001	<0.003
MW-6	09/10/13	L656792-04	<0.001	<0.005	<0.001	<0.003
MW-6	12/11/13	L656792-04	<0.001	<0.005	<0.001	<0.003
MW-6	03/06/14	L686979-04	<0.001	<0.005	<0.001	<0.003
MW-6	06/04/14	L703463-06	<0.001	<0.005	<0.001	<0.003
MW-6	09/16/14	L722829-05	<0.001	<0.005	<0.001	<0.003
MW-6	11/13/14	L733920-04	<0.001	<0.005	<0.001	<0.003
MW-6	02/26/15	L750804-04	<0.001	<0.005	<0.001	<0.003
MW-6	06/15/15	L772316-06	<0.001	<0.005	<0.001	<0.003
MW-6	08/27/15	L785927-04	<0.001	<0.005	<0.001	<0.003
MW-6	11/18/15	L802567-05	<0.001	<0.005	<0.001	<0.003
MW-6	03/09/16	L822606-05	<0.001	<0.005	<0.001	<0.003
MW-6	05/18/16	L836880-06	<0.001	<0.005	<0.001	<0.003
MW-6	09/20/16	L860932-05	<0.001	<0.005	<0.001	<0.003
MW-6	03/01/17	L893442-05	<0.001	<0.001	<0.001	<0.003
MW-6	05/10/17	L908975-06	<0.001	<0.005	<0.001	<0.003
MW-6	09/15/17	L936888-05	<0.001	<0.005	<0.001	<0.003
MW-6	11/29/17	L954386-05	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	03/07/18	L976400-05	<0.001	<0.001	<0.001	<0.003
MW-6	06/05/18	L1000318-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/06/18	L1023654-05	<0.001	<0.001	<0.001	<0.003
MW-6	11/28/18	L1048598-05	<0.001	<0.001	<0.001	<0.003
MW-6	02/13/19	L1070835-05	<0.001	<0.001	<0.001	<0.003
MW-6	05/08/19	L1098116-06	<0.001	<0.001	<0.001	<0.003
MW-6	08/22/19	L1132371-05	<0.001	<0.001	<0.001	<0.003
MW-6	11/06/19	L1158978-05	<0.001	<0.001	<0.001	<0.003
MW-6	03/18/20	L1201829-05	<0.001	<0.001	<0.001	<0.003
MW-6	06/25/20	L1234440-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/16/20	L1263779-05	<0.001	<0.001	<0.001	<0.003
MW-6	12/08/20	L1295433-05	<0.001	<0.001	<0.001	<0.003
MW-6	03/16/21	L1329027-06	<0.001	<0.001	<0.001	<0.003
MW-6	06/25/21	L1372107-06	<0.001	<0.001	<0.001	<0.003
MW-6	09/01/21	L1399192-06	<0.001	<0.001	<0.001	<0.003
MW-6	12/15/21	L1443626-05	<0.001	<0.001	<0.001	<0.003
MW-6	03/24/22	L1475832-05	<0.001	<0.001	<0.001	<0.003
MW-6	06/22/22	L1509142-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	09/29/22	L1541765-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	12/07/22	L1566272-05	<0.000493	<0.000998	<0.000462	<0.00132
MW-6	03/10/23	L1594219-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	06/08/23	L1624897-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-6	09/27/23	L1661989-05	<0.000493	<0.000998	<0.000462	<0.00132
MW-6	11/29/23	L1683627-05	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	03/28/06	T13037-6	<0.00038	<0.00036	<0.00035	<0.00072
MW-7	06/15/06	T13863-6	<0.00038	<0.00036	<0.00035	<0.00072
MW-7	09/12/06	T14672-6	<0.00035	<0.00020	<0.00033	<0.00036
MW-7	12/06/06	T15622-6	<0.00035	<0.00020	<0.00033	<0.00036
MW-7	02/28/07	T16496-6	<0.00035	<0.00020	<0.00033	<0.00036
MW-7	05/30/07	T17641-6	<0.00021	<0.00023	<0.00035	<0.00055
MW-7	09/07/07	T18808-6	<0.00021	<0.00023	<0.00035	<0.00055
MW-7	11/13/07	T19744-6	<0.0005	<0.0005	<0.0005	<0.001
MW-7	02/28/08	T21043-6	<0.00021	<0.00023	<0.00035	<0.00055
MW-7	05/20/08	T22267-7	0.00650	<0.00023 *	0.00060 J*	<0.00055 *
MW-7	08/20/08	T23512-6	0.00110	<0.0005	<0.0005	<0.001
MW-7	11/20/08	180214	<0.00100	<0.00100	<0.00100	<0.00100
MW-7	02/18/09	187838	<0.00100	<0.00100	<0.00100	<0.00100
MW-7	05/20/09	9052216	<0.000149	<0.000188	<0.000178	<0.000163
MW-7	08/27/09	9083116	<0.000149	<0.000188	<0.000178	<0.000163
MW-7	11/18/09	215428	<0.000160	<0.000332	<0.000230	<0.000143
MW-7	02/09/10	222047	<0.000208	<0.000208	<0.000303	<0.000326
MW-7	05/12/10	1005477-07	<0.001	<0.001	<0.001	<0.003
MW-7	08/26/10	1008902-06	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	11/18/10	1011750-06	<0.001	<0.001	<0.001	<0.003
MW-7	02/23/11	1102702-06	<0.001	<0.001	<0.001	<0.003
MW-7	06/02/11	1106118-06	<0.001	<0.001	<0.001	<0.003
MW-7	08/30/11	11081012-06	<0.001	<0.001	<0.001	<0.003
MW-7	11/29/11	1111902-06	<0.001	<0.001	<0.001	<0.003
MW-7	02/23/12	1202873-06	<0.001	<0.001	<0.001	<0.003
MW-7	5/23/2012	12051130-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/12/12	1209473-06	<0.001	<0.001	<0.001	<0.003
MW-7	11/19/12	1211764-06	<0.001	<0.001	<0.001	<0.003
MW-7	02/28/13	L622670-06	<0.001	<0.005	<0.001	<0.003
MW-7	06/12/13	L641626-07	<0.001	<0.005	<0.001	<0.003
MW-7	09/10/13	L656792-05	<0.001	<0.005	<0.001	<0.003
MW-7	12/11/13	L674081-05	<0.001	<0.005	<0.001	<0.003
MW-7	03/06/14	L686979-05	<0.001	<0.005	<0.001	<0.003
MW-7	06/05/14	L703463-07	<0.001	<0.005	<0.001	<0.003
MW-7	09/16/14	L7228209-06	<0.001	<0.005	<0.001	<0.003
MW-7	11/13/14	L733920-05	<0.001	<0.005	<0.001	<0.003
MW-7	02/26/15	L750804-05	<0.001	<0.005	<0.001	<0.003
MW-7	06/15/15	L772316-07	<0.001	<0.005	<0.001	<0.003
MW-7	08/27/15	L785927-05	<0.001	<0.005	<0.001	<0.003
MW-7	11/18/15	L802567-06	<0.001	<0.005	<0.001	<0.003
MW-7	03/09/16	L822606-06	<0.001	<0.005	<0.001	<0.003
MW-7	05/18/16	L836880-07	<0.001	<0.005	<0.001	<0.003
MW-7	09/20/16	L860932-06	<0.001	<0.005	<0.001	<0.003
MW-7	03/01/17	L893442-06	<0.001	<0.001	<0.001	<0.003
MW-7	05/10/17	L908975-07	<0.001	<0.005	<0.001	<0.003
MW-7	09/15/17	L936888-06	<0.001	<0.005	<0.001	<0.003
MW-7	11/29/17	L954386-06	<0.001	<0.001	<0.001	<0.003
MW-7	03/07/18	L976400-06	<0.001	<0.001	<0.001	<0.003
MW-7	06/05/18	L1000318-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/06/18	L1023654-06	<0.001	<0.001	<0.001	<0.003
MW-7	11/28/18	L1048598-06	<0.001	<0.001	<0.001	<0.003
MW-7	02/13/19	L1070835-06	<0.001	<0.001	<0.001	<0.003
MW-7	05/08/19	L1098116-07	<0.001	0.00536	<0.001	<0.003
MW-7	08/22/19	L1132371-06	<0.001	<0.001	<0.001	<0.003
MW-7	11/06/19	L1158978-06	<0.001	<0.001	<0.001	<0.003
MW-7	03/18/20	L1201829-06	<0.001	<0.001	<0.001	<0.003
MW-7	06/25/20	L1234440-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/16/20	L1263779-06	<0.001	<0.001	<0.001	<0.003
MW-7	12/08/20	L1295433-06	<0.001	<0.001	<0.001	<0.003
MW-7	03/16/21	L1329027-07	<0.001	<0.001	<0.001	<0.003
MW-7	06/24/21	L1372107-07	<0.001	<0.001	<0.001	<0.003
MW-7	09/01/21	L1399192-07	<0.001	<0.001	<0.001	<0.003
MW-7	12/15/21	L1443626-06	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	03/24/22	L1475832-06	<0.001	<0.001	<0.001	<0.003
MW-7	06/22/22	L1509142-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	09/29/22	L1541765-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	12/07/22	L1566272-06	<0.000493	<0.000998	<0.000462	<0.00132
MW-7	03/10/23	L1594219-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	06/07/23	L1624897-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-7	09/27/23	L1661989-06	<0.000493	<0.000998	<0.000462	<0.00132
MW-7	11/29/23	L1683627-06	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	05/12/10	1005477-08	<0.001	<0.001	<0.001	<0.003
MW-8	08/26/10	1008902-07	<0.001	<0.001	<0.001	<0.003
MW-8	11/18/10	1011750-07	<0.001	<0.001	<0.001	<0.003
MW-8	02/23/11	1102702-07	<0.001	<0.001	<0.001	<0.003
MW-8	06/02/11	1106118-07	<0.001	<0.001	<0.001	<0.003
MW-8	08/30/11	11081012-07	0.0020	<0.001	<0.001	<0.003
MW-8	11/29/11	1111902-07	<0.001	<0.001	<0.001	<0.003
MW-8	02/23/12	1202873-07	0.0011	<0.001	<0.001	<0.003
MW-8	05/23/12	12051130-08	0.030	<0.001	0.0061	<0.003
MW-8	09/12/12	1209473-07	<0.001	<0.001	<0.001	<0.003
MW-8	11/19/12	1211764-07	<0.001	<0.001	<0.001	<0.003
MW-8	02/28/13	L622670-07	<0.001	<0.005	<0.001	<0.003
MW-8	06/12/13	L641626-08	<0.001	<0.005	<0.001	<0.003
MW-8	09/10/13	L656792-06	<0.001	<0.005	<0.001	<0.003
MW-8	12/11/13	L674081-06	<0.001	<0.005	<0.001	<0.003
MW-8	03/06/14	L686979-06	<0.001	<0.005	<0.001	<0.003
MW-8	06/04/14	L703463-09	<0.001	<0.005	<0.001	<0.003
MW-8	09/16/14	L722829-07	<0.001	<0.005	<0.001	<0.003
MW-8	11/13/14	L733920-06	<0.001	<0.005	<0.001	0.0013 J
MW-8	02/26/15	L750804-06	<0.001	<0.005	0.0019	0.017
MW-8	06/15/15	L772316-08	<0.001	<0.005	<0.001	0.0016 J
MW-8	08/27/15	L785927-06	<0.001	<0.005	<0.001	<0.003
MW-8	11/18/15	L802567-07	<0.001	<0.005	<0.001	<0.003
MW-8	03/09/16	L822606-07	<0.001	<0.005	<0.001	<0.003
MW-8	05/18/16	L836880-08	<0.001	<0.005	<0.001	<0.003
MW-8	09/20/16	L860932-07	<0.001	<0.005	<0.001	<0.003
MW-8	03/01/17	L893442-07	0.000375 J	<0.001	0.000591 J	0.00119 J
MW-8	05/10/17	L908975-08	<0.001	<0.005	<0.001	<0.003
MW-8	09/15/17	L936888-07	<0.001	<0.005	<0.001	<0.003
MW-8	11/29/17	L954386-07	<0.001	<0.001	<0.001	<0.003
MW-8	03/07/18	L976400-07	<0.001	<0.001	<0.001	<0.003
MW-8	06/05/18	L1000318-08	<0.001	<0.001	<0.001	<0.003
MW-8	09/06/18	L1023654-07	<0.001	<0.001	<0.001	<0.003
MW-8	11/28/18	L1048598-07	<0.001	<0.001	<0.001	<0.003
MW-8	02/13/19	L1070835-07	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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	05/08/19	L1098116-08	<0.001	<0.001	<0.001	<0.003
MW-8	08/22/19	L1132371-07	<0.001	<0.001	<0.001	<0.003
MW-8	11/06/19	L1158978-07	<0.001	<0.001	<0.001	<0.003
MW-8	03/18/20	L1201829-07	<0.001	<0.001	<0.001	<0.003
MW-8	06/25/20	L1234440-08	<0.001	<0.001	<0.001	<0.003
MW-8	09/16/20	L1263779-07	<0.001	<0.001	<0.001	<0.003
MW-8	12/08/20	L1295433-07	<0.001	<0.001	<0.001	<0.003
MW-8	03/16/21	L1329027-08	<0.001	<0.001	<0.001	<0.003
MW-8	06/24/21	L1372107-08	<0.001	<0.001	<0.001	<0.003
MW-8	09/01/21	L1399192-08	<0.001	<0.001	<0.001	<0.003
MW-8	12/15/21	L1443626-07	<0.001	<0.001	<0.001	<0.003
MW-8	03/24/22	L1475832-07	<0.001	<0.001	<0.001	<0.003
MW-8	06/22/22	L1509142-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	09/29/22	L1541765-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	12/07/22	L1566272-07	<0.000493	<0.000998	<0.000462	<0.00132
MW-8	03/10/23	L1594219-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	06/07/23	L1624897-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-8	09/27/23	L1661989-07	<0.000493	<0.000998	<0.000462	<0.00132
MW-8	11/29/23	L1683627-07	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	12/11/13	L674081-07	<0.001	<0.005	<0.001	<0.003
MW-9	03/06/14	L686979-07	<0.0010	<0.005	<0.001	<0.003
MW-9	06/04/14	L703463-09	<0.0010	<0.005	<0.001	<0.003
MW-9	09/16/14	L728829-08	<0.0010	<0.005	<0.001	<0.003
MW-9	11/13/14	L733920-07	<0.0010	<0.005	<0.001	<0.003
MW-9	02/26/15	L750804-07	<0.0010	<0.005	<0.001	<0.003
MW-9	06/15/15	L772316-09	<0.0010	<0.005	<0.001	<0.003
MW-9	08/27/15	L785927-07	<0.0010	<0.005	<0.001	<0.003
MW-9	11/18/15	L802567-08	<0.0010	<0.005	<0.001	<0.003
MW-9	03/09/16	L822606-08	<0.0010	<0.005	<0.001	<0.003
MW-9	05/18/16	L836880-09	<0.0010	<0.005	<0.001	<0.003
MW-9	09/20/16	L860932-08	<0.001	<0.005	<0.001	<0.003
MW-9	03/01/17	L893442-08	<0.001	<0.001	<0.001	<0.003
MW-9	05/10/17	L908975-08	<0.001	<0.005	<0.001	<0.003
MW-9	09/15/17	L936888-07	<0.001	<0.005	<0.001	<0.003
MW-9	11/29/17	L954386-07	<0.001	<0.001	<0.001	<0.003
MW-9	03/07/18	L976400-08	<0.001	<0.001	<0.001	<0.003
MW-9	06/05/18	L1000318-09	<0.001	<0.001	<0.001	<0.003
MW-9	09/06/18	L1023654-08	<0.001	<0.001	<0.001	<0.003
MW-9	11/28/18	L1048598-08	<0.001	<0.001	<0.001	<0.003
MW-9	02/13/19	L1070835-08	<0.001	<0.001	<0.001	<0.003
MW-9	05/08/19	L1098116-09	<0.001	<0.001	<0.001	<0.003
MW-9	08/22/19	L1132371-08	<0.001	<0.001	<0.001	<0.003
MW-9	11/06/19	L1158978-08	<0.001	<0.001	<0.001	<0.003

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			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-9	03/18/20	L1201829-08	<0.001	<0.001	<0.001	<0.003
MW-9	06/25/20	L1234440-09	<0.001	<0.001	<0.001	<0.003
MW-9	09/16/20	L1263779-08	<0.001	<0.001	<0.001	<0.003
MW-9	12/08/20	L1295433-08	<0.001	<0.001	<0.001	<0.003
MW-9	03/16/21	L1329027-09	<0.001	<0.001	<0.001	<0.003
MW-9	06/25/21	L1372107-09	<0.001	<0.001	<0.001	<0.003
MW-9	09/01/21	L1399192-09	<0.001	<0.001	<0.001	<0.003
MW-9	12/15/21	L1443626-08	<0.001	<0.001	<0.001	<0.003
MW-9	03/24/22	L1475832-08	<0.001	<0.001	<0.001	<0.003
MW-9	06/22/22	L1509142-09	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	09/29/22	L1541765-09	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	12/07/22	L1566272-08	<0.000493	<0.000998	<0.000462	<0.00132
MW-9	03/10/23	L1594219-08	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	06/08/23	L1624897-09	<0.0000941	<0.000278	<0.000137	<0.000174
MW-9	09/27/23	L1661989-08	<0.000493	<0.000998	<0.000462	<0.00132
MW-9	11/29/23	L1683627-08	<0.0000941	<0.000278	<0.000137	<0.000174
RW-1	06/02/11	1106109-02	0.150	0.011	0.069	0.100
RW-1	05/23/12	12051130-09	0.084	0.0035	0.039	0.049
RW-1	06/12/13	L641626-09	0.56	0.18	0.17	0.35
RW-1	06/04/14	L703463-10	0.1	0.08	0.17	0.32
RW-1	06/15/15	L772316-10	0.15	0.073	0.1	0.19
RW-1	05/18/16	L836880-10	0.017	0.00942	0.00733	0.0124
RW-1	05/10/17	L908975-10	0.201	0.145	0.111	0.245
RW-1	06/05/18	L1000318-10	0.0172	<0.001	0.0274	0.0353
RW-1	05/08/19	L1098116-10	0.0107	<0.005	0.0180	0.0186
RW-1	08/22/19	L1132371-09	0.0324	<0.005	0.0166	0.0597
RW-1	03/18/20	L1201829-09	0.0431	<0.005	0.0496	0.0451
RW-1	06/25/20	L1234440-10	0.0663	<0.001	0.0320	0.0381
RW-1	03/16/21	L1329027-10	0.0318	<0.001	0.0148	0.0231
RW-1	06/24/21	L1372107-10	0.0383	<0.001	0.0107	0.00850
RW-1	09/01/21	L1399192-10	0.0143	<0.001	0.00696	0.0139
RW-1	03/24/22	L1475832-09	0.0135	<0.001	0.00320	0.00541
RW-1	06/22/22	L1509142-10	0.0242	<0.000278	0.000755 J	0.00103 J
RW-1	12/07/22	L1566272-09	0.00196 J	<0.000998	0.000922 J	<0.00132
RW-1	06/08/23	L1624897-10	0.00307	<0.000278	<0.000137	0.000208 J
RW-1	09/27/23	L1661989-09	0.00117 J	<0.000998	<0.000462	<0.00132
RW-1	11/29/23	L1683627-09	0.000202 J	<0.000278	0.000173 J	<0.000174
RW-2	06/02/11	1106109-03	0.0089	0.0013	0.0069	0.013
RW-2	05/23/12	12051130-10	0.020	0.015	0.081	0.22
RW-2	06/12/13	L641626-10	0.038	0.028	0.12	0.17
RW-2	06/06/14	L703463-11	0.042	0.033 J	0.042	0.11

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01	0.75	0.75	0.62
RW-2	06/15/15	L772316-11	0.073	0.0099 J	0.093	0.18
RW-2	05/18/16	L836880-11	0.0752	0.0286	0.0471	0.1
RW-2	05/10/17	L908975-11	0.234	0.026	0.132	0.325
RW-2	03/07/18	L976400-09	0.00223	<0.001	0.00553	0.00586
RW-2	06/05/18	L1000318-11	0.0181	<0.001	0.0124	0.0237
RW-2	05/08/19	L1098116-11	0.106	0.00518	0.0668	0.0203
RW-2	08/22/19	L1132371-10	0.00435	<0.001	0.00577	0.00520
RW-2	11/06/19	L1158978-09	0.00105	<0.001	0.00744	<0.003
RW-2	03/18/20	L1201829-10	<0.001	<0.001	0.00210	<0.003
RW-2	06/25/20	L1234440-11	0.00396	<0.001	0.0146	<0.003
RW-2	09/16/20	L1263779-09	0.0110	<0.001	0.0166	<0.003
RW-2	12/08/20	L1295433-09	<0.001	<0.001	0.00137	<0.003
RW-2	03/16/21	L1329027-11	<0.001	<0.001	<0.001	<0.003
RW-2	06/24/21	L1372107-11	0.00145	<0.001	0.00681	<0.003
RW-2	06/22/22	L1509142-11	<0.0000941	<0.000278	0.00142	0.000303 J
RW-2	06/07/23	L1624897-11	<0.0000941	<0.000278	<0.000137	<0.000174
RW-2	09/27/23	L1661989-10	<0.000493	<0.000998	<0.000462	<0.00132
RW-2	11/29/23	L1683627-10	<0.0000941	<0.000278	<0.000137	<0.000174
RW-3	06/02/11	1106109-04	1.0	0.01	0.20	0.280
RW-3	05/23/12	12051130-11	0.89	<0.010	0.21	0.26
RW-3	06/04/14	L703463-12	1.6	0.62	0.49	0.91
RW-3	06/15/15	L772316-12	0.013	0.0019 J	0.012	0.02
RW-3	05/18/16	L836880-12	0.0302	0.00123 J	0.0183	0.0259
RW-3	05/10/17	L908975-12	0.0358	0.0259	0.0521	0.0673
RW-3	06/05/18	L1000318-12	0.00434	<0.001	0.04	0.012
RW-3	09/06/18	L1023654-09	0.00435	<0.001	0.048	0.0279
RW-3	05/08/19	L1098116-12	0.0117	0.00208	0.0425	0.0194
RW-3	06/25/20	L1234440-12	0.0406	0.00101	0.0357	0.0247
RW-3	09/16/20	L1263779-10	0.0561	0.00171	0.0197	0.0228
RW-3	06/25/21	L1372107-12	0.00766	<0.001	0.00184	0.00676
RW-3	06/22/22	L1509142-12	0.00554	0.000327 J	0.00111	0.00452
RW-3	06/08/23	L1624897-12	0.00450	0.000308 J	0.00387	0.00742
RW-4	06/02/11	1106109-05	0.1700	0.22	0.27	0.630
RW-4	05/23/12	12051130-12	0.060	0.0051	0.089	0.19
RW-4	06/12/13	L641626-12	2.4	0.22	0.59	1.1
RW-4	06/04/14	L703463-13	0.75	0.17 J	0.46	0.9
RW-4	06/15/15	L772316-13	0.1	<0.005	0.065	0.12
RW-4	05/18/16	L836880-13	0.389	0.00303 J	0.301	0.327
RW-4	05/10/17	L908975-13	0.0982	0.00514	0.19	0.112
RW-4	03/07/18	L976400-10	0.00354	<0.001	0.162	0.0441
RW-4	06/05/18	L1000318-13	0.00757	<0.001	0.0416	0.0296
RW-4	11/28/18	L1048598-09	0.00407	<0.001	0.176	0.0119

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01	0.75	0.75	0.62
RW-4	05/08/19	L1098116-13	<0.005	<0.005	0.161	<0.0150
RW-4	08/22/19	L1132371-11	0.00699	<0.001	0.130	0.00419
RW-4	11/06/19	L1158978-10	0.00258	<0.001	0.0570	<0.003
RW-4	03/18/20	L1201829-11	0.00108	<0.001	0.0291	<0.003
RW-4	06/25/20	L1234440-13	<0.001	<0.001	0.00942	<0.003
RW-4	09/16/20	L1263779-11	<0.001	<0.001	0.00230	<0.003
RW-4	12/08/20	L1295433-10	<0.001	<0.001	0.0023	<0.003
RW-4	03/16/21	L1329027-12	<0.001	<0.001	0.00135	<0.003
RW-4	06/25/21	L1372107-13	<0.001	<0.001	<0.001	<0.003
RW-4	09/01/21	L1399192-11	0.00133	<0.001	0.00108	<0.003
RW-4	12/15/21	L1443626-09	<0.001	<0.001	<0.001	<0.003
RW-4	06/22/22	L1509142-13	<0.0000941	<0.000278	<0.000137	0.000188 J
RW-4	09/29/22	L1541765-10	<0.0000941	<0.000278	<0.000137	<0.000174
RW-4	12/07/22	L1566272-10	<0.000493	<0.000998	<0.000462	<0.00132
RW-4	03/10/23	L1594219-09	0.0000961 J	<0.000278	<0.000137	<0.000174
RW-4	06/08/23	L1624897-13	0.000157 J	<0.000278	<0.000137	<0.000174
RW-4	09/27/23	L1661989-11	<0.000493	<0.000998	<0.000462	<0.00132
RW-4	11/29/23	L1683627-11	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	06/02/11	1106109-06	0.0280	0.0066	0.0390	0.044
RW-5	05/23/12	12051130-13	0.017	0.011	0.031	0.033
RW-5	06/12/13	L641626-13	3.7	2.9	0.88	1.9
RW-5	06/04/14	L703463-14	0.17	0.012 J	0.064	0.093
RW-5	06/15/15	L772316-14	0.17	0.048 J	0.11	0.18
RW-5	05/18/16	L836880-14	0.00405	0.00327 J	0.00622	0.00942
RW-5	05/10/17	L908975-14	0.0123	0.00841	0.0513	0.0401
RW-5	03/07/18	L976400-11	0.00364	<0.001	0.0563	0.0146
RW-5	06/05/18	L1000318-14	0.00117	<0.001	0.0243	0.0049
RW-5	09/06/18	L1023654-10	<0.001	<0.001	0.00846	<0.003
RW-5	11/28/18	L1048598-10	<0.001	<0.001	0.011	<0.003
RW-5	05/08/19	L1098116-14	0.00516	<0.001	0.00471	<0.003
RW-5	08/22/19	L1132371-12	<0.001	<0.001	0.00447	<0.003
RW-5	11/06/19	L1158978-11	<0.001	<0.001	0.00252	<0.003
RW-5	03/18/20	L1201829-12	0.00367	<0.001	0.00213	<0.003
RW-5	06/25/20	L1234440-14	<0.001	<0.001	<0.001	<0.003
RW-5	09/16/20	L1263779-12	<0.001	<0.001	<0.001	<0.003
RW-5	12/08/20	L1295433-11	<0.001	<0.001	<0.001	<0.003
RW-5	03/16/21	L1329027-13	<0.001	<0.001	<0.001	<0.003
RW-5	06/25/21	L1372107-14	<0.001	<0.001	0.00105	<0.003
RW-5	09/01/21	L1399192-12	<0.001	<0.001	<0.001	<0.003
RW-5	06/22/22	L1509142-14	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	09/29/22	L1541765-11	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	12/07/22	L1566272-11	<0.000493	<0.000998	<0.000462	<0.00132
RW-5	03/10/23	L1594219-10	0.000101 J	<0.000278	0.000160 J	<0.000174

TABLE 4
HISTORICAL GROUNDWATER ANALYTICAL RESULTS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well Number	Sample Date	Sample ID	SW 846-8260B			
			Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)
			NMOCD Remediation Criteria			
			0.01	0.75	0.75	0.62
RW-5	06/08/23	L1624897-14	<0.0000941	<0.000278	<0.000137	<0.000174
RW-5	09/27/23	L1661989-12	<0.000493	<0.000998	<0.000462	<0.00132
RW-5	11/29/23	L1683627-12	<0.0000941	<0.000278	<0.000137	<0.000174
IW-1	06/04/14	L703463-15	1.5	1.6 J	0.9	1.8
IW-1	06/15/15	L772316-15	0.22	0.11 J	0.062	0.12 J
IW-1	05/18/16	L836880-15	0.174	0.00443 J	0.0324	0.0318 J
IW-1	05/11/17	L908975-15	0.712	0.0693	0.182	0.329
IW-1	03/07/18	L976400-12	0.178	0.00364	0.0718	0.0846
IW-1	06/05/18	L1000318-15	0.360	<0.005	0.216	0.315
IW-1	09/06/18	L1023654-11	0.175	<0.001	0.108	0.0698
IW-1	05/08/19	L1098116-15	1.710	0.00815	0.483	0.490
IW-1	03/18/20	L1201829-13	1.32	<0.0500	0.565	0.441
IW-1	06/25/20	L1234440-15	0.258	<0.010	0.210	0.151
IW-1	06/25/21	L1372107-15	0.175	<0.010	0.208	0.240

TABLE 5
PAH Groundwater Analytical Results
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Monitoring Well	Sample Date	Lab Report #	Naphthalene	Acenaphthylene	Acenaphthene	Flourene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo[<i>a</i>]anthracene	Chrysene	Benzo[<i>b</i>]fluoranthene	Benzo[<i>a</i>]pyrene	Dibenzofuran	Dibenzo[<i>a,h</i>]anthracene	Benzo[<i>k</i>]perylene	Benzo[<i>k</i>]fluoranthene	1-Methylnaphthalene	2-Methylnaphthalene	Total methylnaphthalene	TPH-GRO (C6-C10)	TPH (C10-C28)	TPH (C28-C30)
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(mg/L)	(mg/L)
Other regulatory limits (Tap Water*)			0.03	0.365	0.243	0.0091	1.1	1.83	1.46	0.183	0.00091	0.0291	0.00091	0.0007**	0.091	9.1	***	9.1	***	***	***	***	***	***	***
MW-1	5/20/2008	T22301-1	0.15	<0.016	<0.015	0.0355 J	<0.024	0.0397 J	<0.18	<0.016	<0.011	<0.014	<0.013	<0.0015	<0.016	NA	<0.013	<0.025	<0.016	NA	0.0285	0.0285	41.5	137	NA
MW-1	5/20/2009	9052216	0.026	<0.000717	<0.00133	0.00202	<0.000812	0.00268	<0.000819	<0.000892	<0.000465	<0.000307	<0.000926	<0.000064	<0.000513	0.00303	<0.000566	<0.000637	<0.000776	0.0244	0.0201	0.0445	6.82	17.8	NA
MW-1	5/12/2010	1005477-01	0.042	0.00056	0.0012	0.0021	<0.0002	0.004	<0.0002	<0.0002	<0.0002	<0.0002	0.0005	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	NA	NA	NA	31	35	6.4
MW-1	5/23/2012	12051130-01	0.045	0.000292	0.000267	0.002	<0.000979	0.00335	<0.000979	0.00200	0.000108	<0.000979	<0.000979	<0.000979	<0.000979	NA	<0.000979	<0.000979	<0.000979	NA	NA	NA	NA	NA	NA
MW-1	6/13/2013	L641626-01	0.081	0.0014	0.0029	0.0099	<0.00015	0.0017	0.0027	0.00057	0.0014	<0.00012	<0.00043	<0.00014	<0.00012	0.014	<0.00004	<0.00011	0.0014	0.011	0.011	NA	NA	NA	NA
MW-1	6/6/2014	L703463-01	0.041	0.0035	0.00078	0.003	<0.00050	0.0038	0.00078	<0.00050	0.00022	<0.00050	0.00013	<0.00050	0.00091	0.0048	<0.00050	0.000017 J	<0.00050	0.042	0.034	0.076	NA	NA	NA
MW-1	6/15/2015	L772316-01	0.057	0.00047	0.001	0.0034	<0.00050	0.0046	0.00071	<0.00050	0.00035	<0.00050	0.00018	<0.00050	0.00087	0.0055	<0.00050	0.00002 J	<0.00050	0.055	0.052	0.107	NA	NA	NA
MW-1	5/18/2016	L836880-01	0.0194	0.000109	0.000259	0.00108	<0.00050	0.00104	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	0.00158	<0.00050	<0.00050	<0.00050	0.015	0.011	0.026	NA	NA	NA
MW-1	5/10/2017	L908975-01	0.043	0.0000927	0.000211	0.000773	<0.00050	0.000662	<0.00050	<0.00050	0.000276 J	<0.00050	<0.00050	<0.00050	<0.00050	0.00142	<0.00050	0.00000361 J	<0.00050	0.0251	0.0185	0.0436	NA	NA	NA
MW-1	6/11/2018	L1000318-01	0.021	<0.00050	0.000227	0.000915	<0.00050	0.000673	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	0.00172	<0.00050	<0.00050	<0.00050	0.0166	0.0115	0.0281	NA	NA	NA
MW-1	5/8/2019	L1098116-01	0.0264	<0.00050	0.000263	0.00128	<0.00050	0.00104	<0.00050	<0.00050	<0.00050	0.0000611	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	0.0274	0.0195	0.0469	NA	NA	NA
MW-1	6/25/2020	L1234440-01	0.00608	<0.000500	0.000260	0.00130	<0.000500	0.000883	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	0.00201	<0.000500	<0.000500	<0.000500	0.0164	0.00249	0.017283	NA	NA	NA
MW-1	6/24/2021	L1372107-01	0.00163	0.000185	0.000251	0.00117	<0.000500	0.00143	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	0.00118	<0.000500	<0.000500	<0.000500	0.00525	0.00111	0.00263	NA	NA	NA
MW-1	6/22/2022	L1509142-01	0.0109	<0.000171	0.000343	<0.000270	<0.000158	0.000979	<0.000190	<0.000270	<0.000169	<0.000203	<0.000179	<0.000168	<0.000184	0.00243	<0.000160	<0.000184	<0.000202	0.0177	0.00282	0.02052	NA	NA	NA
MW-1	6/8/2023	L1624897-01	0.00718	<0.0000171	0.000275	0.00119	<0.0000158	0.00107	<0.0000190	<0.0000270	0.0000203 J	<0.0000203	<0.0000179	<0.0000168	<0.0000184	0.00180	<0.000160	<0.0000184	<0.0000202	0.0154	0.00210	0.01750	NA	NA	NA
MW-2	12/7/2011	1112251-01	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA
MW-2	5/18/2016	L836880-02	0.0000463 BJ	<0.000050	<0.000050	<0.000050	<0.000050	0.00977 J	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00000381 J	<0.000050	<0.000050	<0.000050	0.0000143 J	0.0000166 J	0.0000309	NA	NA	NA
MW-2	5/10/2017	L908975-02	0.000052 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00000258 BJ	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-2	6/22/2022	L1509142-02	<0.0000917	<0.0000171	<0.0000190	<0.0000270	<0.0000158	<0.0000180	<0.0000190	<0.0000270	<0.0000169	<0.0000203	<0.0000179	<0.0000168	<0.0000184	0.0000330 J	<0.000160	<0.0000184	<0.0000202	<0.000687	<0.000674	<0.000687	NA	NA	NA
MW-3	12/7/2011	1112251-02	0.00023	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA
MW-3	6/12/2013	L641626-03	0.0000093	0.000053	0.000012	0.000039	<0.000015	0.00042	<0.000076	<0.000016	<0.000012	<0.000012	<0.000011	<0.000014	<0.000012	0.0007	<0.000004	<0.000011	<0.000014	0.0077	0.0076	NA	NA	NA	NA
MW-3	6/6/2014	L703463-03	0.000036	0.000036	0.00018	0.00036	<0.000092	0.00044	<0.000092	<0.000014	<0.000050	0.000028	<0.000050	0.000017	<0.000050	<0.000050	0.052	<0.000050	<0.000050	0.0028	0.0015	0.0043	NA	NA	NA
MW-3	5/18/2016	L836880-03	0.0000644 BJ	<0.000050	0.0000167 J	0.0000183 J	<0.000050	0.000031 J	<0.000050	<0.000050	0.0000126 J	<0.000050	<0.000050	<0.000050	0.000050	0.0000275 J	<0.000050	<0.000050	0.0000716 J	0.0000262 J	0.0000978	NA	NA	NA	NA
MW-3	5/10/2017	L908975-03	0.000066 BJ	<0.000050	<0.000050	0.0000129 J	<0.000050	0.0000167 J	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.0000151 BJ	<0.000050	0.00234 J	<0.000050	0.0000109 J	<0.000250	0.0000198	NA	NA	NA
MW-3	6/22/2022	L1509142-03	<0.0000917	<0.0000171	<0.0000190	0.000140	<0.0000158	<0.0000180	<0.0000190	<0.0000270	<0.0000169	<0.0000203	<0.0000179	<0.0000168	<0.0000184	0.0000698	<0.000160	<0.0000184	<0.0000202	<0.000687	<0.000674	<0.000687	NA	NA	NA
MW-3	6/7/2023	L1624897-03	<0.0000917 Q	<0.0000171 Q	<0.0000190 Q	<0.0000169 Q	<0.0000158 Q	<0.0000180 Q	<0.0000190 Q	<0.0000270 Q	<0.0000169 Q	<0.0000203	<0.0000179 Q	<0.0000168 Q	<0.0000184 Q	0.0000402 JQ	<0.000160 Q	<0.0000184 Q	<0.0000202 Q	<0.000687 Q	<0.000674 Q	<0.000687	NA	NA	NA
MW-4	5/18/2016	L836880-04	0.0000214 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.0000512 J	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-4	5/10/2017	L908975-04	0.0000449 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00000157 BJ	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-4	6/22/2022	L1509142-04	<0.0000917	<0.0000171	<0.0000190	<0.0000169	<0.0000158	<0.0000180	<0.0000190	<0.0000270	<0.0000169	<0.0000203	<0.0000179	<0.0000168	<0.0000184	<0.0000191	<0.000160	<0.0000184	<0.0000202	<0.000687	<0.000674	<0.000687	NA	NA	NA
MW-5	5/18/2016	L836880-05	0.0000268 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00000129 J	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-5	5/10/2017	L908975-05	0.0000496 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00000217 BJ	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-5	6/22/2022	L1509142-05	<0.0000917	<0.0000171	<0.0000190	<0.0000169	<0.0000158	<0.0000180	<0.0000190	<0.0000270	<0.0000169	<0.0000203	<0.0000179	<0.0000168	<0.0000184	<0.0000191	<0.000160	<0.0000184	<0.0000202	<0.000687	<0.000674	<0.000687	NA	NA	NA
MW-6	5/18/2016	L836880-06	0.0000288 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-6	5/10/2017	L908975-06	0.0000496 BJ	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00000168 BJ	<0.000050	<0.000050	<0.000050	<0.000250	<0.000250	<0.000250	NA	NA	NA
MW-6	6/22/2022	L15091																							

TABLE 5
PAH Groundwater Analytical Results
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Monitoring Well	Sample Date	Lab Report #	Naphthalene	Acenaphthylene	Acenaphthene	Flourene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo[a]anthracene	Chrysene	Benzo[b]fluoranthene	Benzo[a]-pyrene	Dibenzofuran	Dibenz[a,h]-anthracene	Benzo[g,h,i]-perylene	Benzo[k]fluoranthene	1-Methylnaphthalene	2-Methylnaphthalene	Total methylnaphthalene	TPH-GRO (C6-C10)	TPH (C10-C28)	TPH (C28-C30)
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(mg/L)	(mg/L)
Other regulatory limits (Tap Water*)			0.03	0.365	0.243	0.0091	1.1	1.83	1.46	1.83	0.0091	0.0291	0.0091	0.0007**	0.091	9.1	***	***	***	***	***	***	***	***	***
RW-2	6/25/2020	I1234440-11	0.000748	<0.0000500	0.000110	0.000476	<0.0000500	0.000357	<0.0000500	<0.000100	<0.0000500	<0.0000500	<0.0000500	<0.0000500	0.000668	<0.0000500	<0.0000500	<0.0000500	<0.0000500	0.00456	<0.000250	0.00456	NA	NA	NA
RW-2	6/24/2021	L1372107-11	<0.000250	<0.0000500	<0.0000500	<0.0000500	<0.0000500	0.0000754	<0.0000500	<0.000100	<0.0000500	<0.0000500	<0.0000500	<0.0000500	<0.0000500	<0.0000500	<0.0000500	<0.0000500	<0.0000500	<0.000250	<0.000250	<0.000250	NA	NA	NA
RW-2	6/22/2022	L908975-11	0.00206	<0.0000171	0.0000798	0.000294	<0.0000158	0.000184	<0.0000190	<0.0000270	<0.0000169	<0.0000203	<0.0000179	<0.0000168	0.000464	<0.000160	<0.0000184	<0.0000184	<0.0000202	0.006520	0.00185	0.000330	NA	NA	NA
RW-3	5/20/2008	T22301-4	0.0000231	<0.0016	<0.0015	<0.0021	<0.0024	<0.0016	<0.0018	<0.0016	<0.0011	<0.0014	<0.0013	<0.0015	<0.0016	NA	<0.0013	<0.0025	<0.0016	NA	0.0201	0.0201	15.5	2.92	
RW-3	5/20/2009	9052216	0.00611	<0.0000703	<0.000130	0.00063	<0.0797	0.00077	<0.0000803	<0.0000875	<0.0000456	<0.0000301	<0.0000908	<0.0000627	<0.0000503	0.0008777	<0.0000555	<0.0000624	<0.0000761	0.00641	0.00423	0.01064	1.56 J	<0.876	
RW-3	5/12/2010	1005477-11	0.000015	<0.0002	<0.0002	0.00089	<0.0002	0.0011	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	NA	NA	NA	3.9	3.1	<0.48
RW-3	5/23/2012	12051130-11	0.0000208	0.000129	0.000129	0.000793	<0.0000991	0.00107	<0.0000991	<0.0000991	<0.0000991	<0.0000991	<0.0000991	<0.0000991	<0.0000991	NA	<0.0000991	<0.0000991	<0.0000991	NA	NA	NA	NA	NA	NA
RW-3	6/12/2013	L641626-11	0.000025	0.00016	0.00036	0.00013	<0.000015	0.0018	0.00022	0.000047	0.0001	0.00013	0.00033	0.000014	0.00012	0.0022	<0.000014	<0.000014	0.022	0.022	0.022	NA	NA	NA	NA
RW-3	6/4/2014	L703463-12	0.000042	3.9E-07	0.00091	0.003	<0.000050	0.0046	0.00076	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.00013	0.0044	<0.000050	<0.000050	<0.000050	0.038	0.04	0.078	NA	NA	NA
RW-3	6/15/2015	L772316-12	0.000098	0.000017 J	0.000046 J	0.00016	<0.000050	0.00013	0.000031 J	0.000050	0.000024 J	0.000026 J	<0.000050	<0.000050	<0.000050	0.0002	<0.000050	<0.000050	<0.000050	0.0011	0.002	0.0031	NA	NA	NA
RW-3	5/18/2016	L836880-12	0.0000022	0.00000239 J	0.0000541	0.000218	<0.000050	0.000212	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	<0.000050	0.000467	<0.000050	<0.000050	<0.000050	0.00239	0.0019	0.00429	NA	NA	NA	NA
RW-3	5/11/2017	L908975-12	0.0000526	0.0000579	0.000131	0.000487	<0.000050	0.000498	<0.000050	<0.000050	0.000199 J	<0.000050	<0.000050	<0.000050	0.000919	<0.000050	<0.000050	<0.000050	0.00509	0.0036	0.00869	NA	NA	NA	NA
RW-3	6/1/2018	L1000318-12	0.00464	<0.000050	0.000236	0.000884	<0.000050	0.000985	<0.000050	<0.000050	0.0006	<0.000050	<0.000050	<0.000050	0.00139	<0.000050	<0.000050	<0.000050	0.00691	0.00472	0.01163	NA	NA	NA	NA
RW-3	6/25/2020	L1234440-12	<0.000250	<0.0000500	0.000192	0.000941	<0.0000500	0.000408	<0.0000500	0.000127	<0.0000500	<0.0000500	<0.0000500	<0.0000500	0.00159	<0.0000500	<0.0000500	<0.0000500	0.00282	<0.000250	0.00282	NA	NA	NA	NA
RW-3	6/25/2021	L1372107-12	<0.000250	<0.0000500	<0.0000500	<0.0000500	<0.0000500 J3J4	<0.0000500	<0.0000500	<0.000100	<0.0000500	<0.0000500	<0.0000500 J3	<0.0000500 J3	<0.0000500 J3J4	<0.0000500	<0.0000500 J3J4	<0.0000500 J3J4	<0.0000500 J3J4	<0.000250	<0.000250	<0.000250	NA	NA	NA
RW-3	6/22/2022	L908975-12	0.00705	0.000966	0.000173	0.000865	<0.0000158	0.000595	<0.0000190	0.0000285 J	<0.0000169	0.0000284 J	<0.0000179	<0.0000168	<0.0000184	0.00132	<0.000160	<0.0000184	<0.0000202	0.008160	0.00638	0.000330	NA	NA	NA
RW-4	5/12/2010	1005477-12	0.000043	<0.0002	0.0004	0.0021	<0.0002	0.0035	<0.0002	<0.0002	<0.0002	<0.0002	0.00044	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	NA	NA	NA	40	48	7.8
RW-4	5/23/2012	12051130-12	0.000017	0.000236	0.00026	0.00151	<0.0000962	0.00326	<0.0000962	<0.0000962	0.000104	<0.0000962	0.000295	<0.0000962	<0.0000962	NA	<0.0000962	<0.0000962	<0.0000962	NA	NA	NA	NA	NA	NA
RW-4	6/12/2013	L641626-12	0.057	0.2	0.41	1.6	<0.015	1.8	0.1	1.6	0.054	<0.012	0.017	<0.014	<0.012	3.1	<0.004	<0.011	<0.014	41	42	NA	NA	NA	NA
RW-4	6/4/2014	L703463-13	0.000052	0.00089	0.002	0.0062	<0.000050	0.00001	<0.000050	<0.000050	0.00075	<0.000050	<0.000050	0.00032	0.0083	<0.000050	<0.000050	<0.000050	0.0068	0.072	0.0788	NA	NA	NA	NA
RW-4	6/15/2015	L772316-13	0.000074	0.00009	0.00016	0.00081	<0.000050	0.00076	<0.000050	<0.000050	0.000023 J	0.00002 J	<0.000050	0.0000035 J	0.00015	<0.000050	0.0000033 J	<0.000050	0.0082	0.0045	0.0127	NA	NA	NA	NA
RW-4	5/18/2016	L836880-13	0.000277	0.000257	0.000552	0.00236	<0.000050	0.00247	<0.000050	<0.000050	0.000206	<0.000050	<0.000050	0.0000724	0.00331	<0.000050	0.0000166 J	<0.000050	0.0213	0.0128	0.0341	NA	NA	NA	NA
RW-4	5/10/2017	L908975-13	0.00000233	0.000139	0.000285	0.0012	<0.000050	0.00112	0.0000737	<0.000050	0.0000311 J	<0.000050	<0.000050	<0.000050	0.00237	<0.000050	0.00000296 J	<0.000050	0.0212	0.0127	0.0339	NA	NA	NA	NA
RW-4	6/1/2018	L1000318-13	0.0139	<0.000050	0.000326	<0.000050	<0.000050	0.00134	<0.000050	<0.000050	0.000522	<0.000050	<0.000050	<0.000050	0.0023	<0.000050	<0.000050	<0.000050	0.018	0.0101	0.0281	NA	NA	NA	NA
RW-4	6/25/2020	L1234440-13	0.00276	<0.0000500	0.000298	0.00131	<0.0000500	0.000992	<0.0000500	<0.000100	<0.0000500	<0.0000500	<0.0000500	<0.0000500	0.00228	<0.0000500	<0.0000500	<0.0000500	0.00964	0.00112	0.01076	NA	NA	NA	NA
RW-4	6/25/2021	L1372107-13	0.00121	<0.0000500	0.000149	0.000795	<0.0000500 J3J4	0.000695	<0.0000500	<0.000100	<0.0000500	<0.0000500	<0.0000500 J3	<0.0000500 J3	<0.0000500 J3J4	0.00164	<0.0000500 J3J4	<0.0000500 J3J4	<0.0000500 J3J4	0.00325	0.000265	0.003515	NA	NA	NA
RW-4	6/22/2022	L908975-13	0.000592	<0.0000171	0.000119	0.000450	<0.0000158	0.000560	<0.0000190	<0.0000270	<0.0000169	<0.0000203	<0.0000179	<0.0000168	<0.0000184	0.000879	<0.000160	<0.0000184	<0.0000202	0.00137	0.000174 J	0.001544	NA	NA	NA
RW-5	5/12/2010	1005477-13	0.0000096	<0.0002	<0.0002	0.00074	<0.0002	0.00086	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	NA	NA	NA	7.8	3.8	<0.47
RW-5	5/23/2012	12051130-13	0.00000776	0.000364	0.000203	0.00157	<0.0000962	0.00344	<0.0000962	<0.0000962	<0.0000962	<0.0000962	0.000349	<0.0000962	<0.0000962	<0.0000962	<0.0000962	<0.0000962	<0.0000962	NA	NA	NA	NA	NA	NA
RW-5	6/12/2013	L641626-13	<0.0000082	<0.0000068	<0.0000082	<0.0000085	<0.000015	<0.0000082	<0.0000076	<0.0000076	<0.000012	<0.000012	<0.000011	<0.000014	<0.000012	<0.0000048	<0.000004	<0.000011	<0.000014	<0.0000082	<0.000009	NA	NA	NA	NA
RW-5	6/4/2014	L703463-14	0.000068	0.0001	0.00015	0.00087	<0.000050	0.0008	0.000041	<0.000050	0.000029	<0.000050	<0.000050	<0.000050	0.0017	<0.000050	<0.000050	<0.000050	0.0068	0.0047	0.0115	NA	NA	NA	NA
RW-5	6/15/2015	L772316-14	0.000034	0.0002	0.00019	0.0017	<0.000034	0.0017	0.000037 J	0.000034	0.000099	0.000067	0.000037 J	0.000011 J	0.000029 J	0.003	<0.000050	0.0000059 J	0.029	0.029	0.058	NA	NA	NA	NA
RW-5	5/18/2016	L836880-14	0.000387	0.0000186 J	0.0000466 J	0.000205	<0.000050	0.000137	<0.000050	<0.000050	0.0000202 J	<0.000050	<0.000050	<0.000050	0.000925	<0.000050	0.00000318 J	<0.000050	0.000497	0.00038	0.000877	NA	NA	NA	NA
RW-5	5/10/2017	L908975-14	0.00603	0.0000564	0.000115	0.000463	<0.000050	0.00042	<0.000050	<0.000050	0.000182 J	<0.000050	<0.000050	<0.000050	0.00164	<0.000050	<0.000050	<0.000050	0.00616	0.00424	0.0104	NA	NA	NA	NA
RW-5	6/1/2018	L1000318-14	0.00363	<0.000050	0.00016	0.000592	<0.000050	0.000638	<0.000050	<0.000050	0.000050	<0.000050	<0.000050	<0.000050	0.00166	<0.000050	<0.000050	<0.000050	0.00598	0.00327	0.00925	NA	NA	NA	NA

TABLE 5
PAH Groundwater Analytical Results
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Monitoring Well	Sample Date	Lab Report #	Naphthalene	Acenaphthylene	Acenaphthene	Flourene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo[a]anthracene	Chrysene	Benzo[b]fluoranthene	Benzo[a]-pyrene	Dibenzofuran	Dibenz[a,h]-anthracene	Benzo[g,h,i]-perylene	Benzo[k]fluoranthene	1-Methylnaphthalene	2-Methylnaphthalene	Total methylnaphthalene	TPH-GRO (C6-C10)	TPH (C10-C28)	TPH (C28-C30)
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(mg/L)	(mg/L)
Other regulatory limits (Tap Water*)			0.03		0.365	0.243	0.0091	1.1	1.83	1.46	0.183	0.00091	0.0291	0.00091	0.0007**		0.091		9.1			***			

NA: Not analyzed

TABLE 6
2019-2021 PSH and Dissolved PHase Groundwater Recovery Data
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
Lea County, New Mexico

Well	Year	Maximum PSH Thickness (feet)	Minimum PSH Thickness (feet)	PSH Recovered (gallons)	Groundwater Recovered (gallons)	Total Fluids Recovered (gallons)
MW-1	2019	0.43	0.01	0.00	440.00	440
	2020	0.71	0.01	0.75	269.25	270
	2021	0.02	0.02	2.00	561.00	563
	2022	0.06	0.01	0.75	189.25	190
	2023	0.02	0.01	0.75	87.50	89.25
RW1	2019	0.02	0.01	0.00	320.00	320
	2020	0.04	0.01	0.00	200.00	200
	2021	0.02	0.01	1.25	478.75	480
	2022	0.01	0	0.75	148.25	150
	2023	0	0	0.25	59.75	60
RW2	2019	0.07	0.02	0.00	170.00	170
	2020	0	0	0.00	70.00	70
	2021	0.25	0.02	14.50	410.50	425
	2022	0.21	0.02	8.50	171.50	180
	2023	0.01	0	0.00	90.00	90
RW3	2019	0.06	0.01	Recovery System		
	2020	0.22	0.01	Recovery System		
	2021	1.06	0.01	Recovery System		
	2022	0.54	0.01	Recovery System		
	2023	1.75	0.01	Recovery System		
RW4	2019	0.02	0.01	0.00	140.00	140
	2020	0.01	0.01	0.00	170.00	170
	2021	0	0	0.00	455.00	455
	2022	0.01	0	0.00	100.00	100
	2023	0	0	0.00	70.00	70
RW5	2019	0.01	0.01	0.00	100.00	100
	2020	0.04	0.04	0.00	140.00	140
	2021	0.01	0.01	0.25	464.75	465
	2022	0.03	0	0.00	180.00	180
	2023	0	0	0.25	79.75	80
IW-1	2019	0.06	0.01	Recovery System		
	2020	0.18	0.01	Recovery System		
	2021	1.35	0.01	Recovery System		
	2022	0.21	0	Recovery System		
	2023	0.56	0.06	Recovery System		
IW-2	2019	0.03	0.01	Recovery System		
	2020	0.02	0.01	Recovery System		
	2021	0.02	0.01	Recovery System		
	2022	0.15	0	Recovery System		
	2023	1.11	0.02	Recovery System		

TABLE 6
 2019-2021 PSH and Dissolved PHase Groundwater Recovery Data
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 Lea County, New Mexico

Well	Year	Maximum PSH Thickness (feet)	Minimum PSH Thickness (feet)	PSH Recovered (gallons)	Groundwater Recovered (gallons)	Total Fluids Recovered (gallons)	
IW-3	2019	0.37	0.01	Recovery System			
	2020	0.55	0.01	Recovery System			
	2021	0.34	0.01	Recovery System			
	2022	0.26	0.02	Recovery System			
	2023	0.56	0.03	Recovery System			
2019		0.00				1170.00	1170
2020		0.75				849.25	850
2021		12.00				2131.00	2143
2022		10.00				790.00	800
2023		1.25				387.00	388.25
Totals for 2019-2023				24300.00	5565.25	29865.25	

2023 ANNUAL GROUNDWATER MONITORING REPORT
VAC TO JAL #3 SITE, LEA COUNTY, NEW MEXICO

APRIL 10, 2024
INCIDENT NUMBER: NAPP2108846856

APPENDIX A

2023 Laboratory Analytical Data



ANALYTICAL REPORT

March 16, 2023

Plains All American Pipeline

Sample Delivery Group: L1594219
Samples Received: 03/11/2023
Project Number: PAA12014
Description: Vac to Jal 3

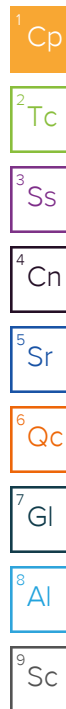
Report To: Bill Goldsby
21 Waterway Ave., Suite 300
The Woodlands, TX 77380

Entire Report Reviewed By:

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

Jason Romer
Project Manager

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

**Pace Analytical National**

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

Cp: Cover Page	1	¹ Cp
Tc: Table of Contents	2	
Ss: Sample Summary	3	² Tc
Cn: Case Narrative	5	
Sr: Sample Results	6	³ Ss
MW2 L1594219-01	6	
MW3 L1594219-02	7	⁴ Cn
MW4 L1594219-03	8	⁵ Sr
MW5 L1594219-04	9	
MW6 L1594219-05	10	⁶ Qc
MW7 L1594219-06	11	
MW8 L1594219-07	12	⁷ Gl
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Qc: Quality Control Summary	17	
Volatile Organic Compounds (GC/MS) by Method 8260B	17	
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MW2 L1594219-01 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 01:40	03/14/23 01:40	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 10:30

Received date/time
03/11/23 09:00

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

MW3 L1594219-02 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 02:01	03/14/23 02:01	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 11:00

Received date/time
03/11/23 09:00

MW4 L1594219-03 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 02:21	03/14/23 02:21	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 10:40

Received date/time
03/11/23 09:00

MW5 L1594219-04 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 02:42	03/14/23 02:42	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 11:20

Received date/time
03/11/23 09:00

MW6 L1594219-05 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 03:03	03/14/23 03:03	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 10:50

Received date/time
03/11/23 09:00

MW7 L1594219-06 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 03:24	03/14/23 03:24	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 11:10

Received date/time
03/11/23 09:00

MW8 L1594219-07 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 03:45	03/14/23 03:45	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 11:40

Received date/time
03/11/23 09:00

MW9 L1594219-08 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 04:06	03/14/23 04:06	JCP	Mt. Juliet, TN

Collected by
Albert Herrera

Collected date/time
03/10/23 11:30

Received date/time
03/11/23 09:00

SAMPLE SUMMARY

RW4 L1594219-09 GW

				Collected by Albert Herrera	Collected date/time 03/10/23 11:50	Received date/time 03/11/23 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 04:26	03/14/23 04:26	JCP	Mt. Juliet, TN

¹Cp

²Tc

RW5 L1594219-10 GW

				Collected by Albert Herrera	Collected date/time 03/10/23 12:00	Received date/time 03/11/23 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 04:47	03/14/23 04:47	JCP	Mt. Juliet, TN

³Ss

⁴Cn

⁵Sr

DUP-01 L1594219-11 GW

				Collected by Albert Herrera	Collected date/time 03/10/23 00:00	Received date/time 03/11/23 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2022451	1	03/14/23 05:08	03/14/23 05:08	JCP	Mt. Juliet, TN

⁶Qc

⁷Gl

⁸Al

⁹Sc

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



Jason Romer
Project Manager

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

Collected date/time: 03/10/23 10:30

L1594219

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	03/14/2023 01:40	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 01:40	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 01:40	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 01:40	WG2022451
(S) Toluene-d8	103			80.0-120		03/14/2023 01:40	WG2022451
(S) 4-Bromofluorobenzene	98.7			77.0-126		03/14/2023 01:40	WG2022451
(S) 1,2-Dichloroethane-d4	126			70.0-130		03/14/2023 01:40	WG2022451

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 03/10/23 11:00

L1594219

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	03/14/2023 02:01	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 02:01	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 02:01	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 02:01	WG2022451
(S) Toluene-d8	103			80.0-120		03/14/2023 02:01	WG2022451
(S) 4-Bromofluorobenzene	105			77.0-126		03/14/2023 02:01	WG2022451
(S) 1,2-Dichloroethane-d4	132	J1		70.0-130		03/14/2023 02:01	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 10:40

L1594219

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	03/14/2023 02:21	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 02:21	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 02:21	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 02:21	WG2022451
(S) Toluene-d8	101			80.0-120		03/14/2023 02:21	WG2022451
(S) 4-Bromofluorobenzene	98.9			77.0-126		03/14/2023 02:21	WG2022451
(S) 1,2-Dichloroethane-d4	129			70.0-130		03/14/2023 02:21	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 11:20

L1594219

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	03/14/2023 02:42	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 02:42	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 02:42	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 02:42	WG2022451
(S) Toluene-d8	99.5			80.0-120		03/14/2023 02:42	WG2022451
(S) 4-Bromofluorobenzene	96.3			77.0-126		03/14/2023 02:42	WG2022451
(S) 1,2-Dichloroethane-d4	121			70.0-130		03/14/2023 02:42	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 10:50

L1594219

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	03/14/2023 03:03	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 03:03	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 03:03	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 03:03	WG2022451
(S) Toluene-d8	102			80.0-120		03/14/2023 03:03	WG2022451
(S) 4-Bromofluorobenzene	97.2			77.0-126		03/14/2023 03:03	WG2022451
(S) 1,2-Dichloroethane-d4	128			70.0-130		03/14/2023 03:03	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 11:10

L1594219

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	03/14/2023 03:24	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 03:24	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 03:24	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 03:24	WG2022451
(S) Toluene-d8	101			80.0-120		03/14/2023 03:24	WG2022451
(S) 4-Bromofluorobenzene	95.3			77.0-126		03/14/2023 03:24	WG2022451
(S) 1,2-Dichloroethane-d4	129			70.0-130		03/14/2023 03:24	WG2022451

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 03/10/23 11:40

L1594219

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	03/14/2023 03:45	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 03:45	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 03:45	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 03:45	WG2022451
(S) Toluene-d8	100			80.0-120		03/14/2023 03:45	WG2022451
(S) 4-Bromofluorobenzene	95.3			77.0-126		03/14/2023 03:45	WG2022451
(S) 1,2-Dichloroethane-d4	136	J1		70.0-130		03/14/2023 03:45	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 11:30

L1594219

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	03/14/2023 04:06	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 04:06	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 04:06	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 04:06	WG2022451
(S) Toluene-d8	101			80.0-120		03/14/2023 04:06	WG2022451
(S) 4-Bromofluorobenzene	92.6			77.0-126		03/14/2023 04:06	WG2022451
(S) 1,2-Dichloroethane-d4	130			70.0-130		03/14/2023 04:06	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 11:50

L1594219

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	0.0000961	J	0.0000941	0.00100	1	03/14/2023 04:26	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 04:26	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 04:26	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 04:26	WG2022451
(S) Toluene-d8	105			80.0-120		03/14/2023 04:26	WG2022451
(S) 4-Bromofluorobenzene	102			77.0-126		03/14/2023 04:26	WG2022451
(S) 1,2-Dichloroethane-d4	133	J1		70.0-130		03/14/2023 04:26	WG2022451

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 03/10/23 12:00

L1594219

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	0.000101	J	0.0000941	0.00100	1	03/14/2023 04:47	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 04:47	WG2022451
Ethylbenzene	0.000160	J	0.000137	0.00100	1	03/14/2023 04:47	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 04:47	WG2022451
(S) Toluene-d8	99.4			80.0-120		03/14/2023 04:47	WG2022451
(S) 4-Bromofluorobenzene	101			77.0-126		03/14/2023 04:47	WG2022451
(S) 1,2-Dichloroethane-d4	129			70.0-130		03/14/2023 04:47	WG2022451

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

Collected date/time: 03/10/23 00:00

L1594219

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	03/14/2023 05:08	WG2022451
Toluene	<0.000278		0.000278	0.00100	1	03/14/2023 05:08	WG2022451
Ethylbenzene	<0.000137		0.000137	0.00100	1	03/14/2023 05:08	WG2022451
Total Xylenes	<0.000174		0.000174	0.00300	1	03/14/2023 05:08	WG2022451
(S) Toluene-d8	101			80.0-120		03/14/2023 05:08	WG2022451
(S) 4-Bromofluorobenzene	109			77.0-126		03/14/2023 05:08	WG2022451
(S) 1,2-Dichloroethane-d4	132	J1		70.0-130		03/14/2023 05:08	WG2022451

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R3901316-3 03/14/23 00:37

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
Xylenes, Total	<0.000174		0.000174	0.00300
(S) Toluene-d8	101			80.0-120
(S) 4-Bromofluorobenzene	99.9			77.0-126
(S) 1,2-Dichloroethane-d4	124			70.0-130

1
Cp

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Tc

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Ss

4
Cn

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Sr

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Qc

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

(LCS) R3901316-1 03/13/23 23:13 • (LCSD) R3901316-2 03/13/23 23:34

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	0.00584	0.00615	117	123	70.0-123			5.17	20
Toluene	0.00500	0.00468	0.00471	93.6	94.2	79.0-120			0.639	20
Ethylbenzene	0.00500	0.00448	0.00452	89.6	90.4	79.0-123			0.889	20
Xylenes, Total	0.0150	0.0132	0.0132	88.0	88.0	79.0-123			0.000	20
(S) Toluene-d8				93.4	98.3	80.0-120				
(S) 4-Bromofluorobenzene				98.8	98.8	77.0-126				
(S) 1,2-Dichloroethane-d4				127	124	70.0-130				

7
Gl

8
Al

9
Sc

Guide to Reading and Understanding Your Laboratory Report

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

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

Abbreviations and Definitions

MDL	Method Detection Limit.
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.

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

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.

¹Cp

²Tc

³Ss

⁴Cn

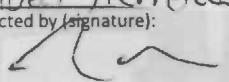
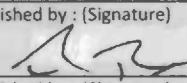
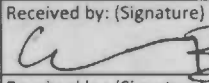
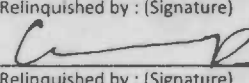
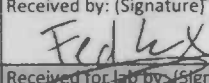
⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Company Name/Address: Plains All American Pipeline 21 Waterway Ave., Suite 300 The Woodlands, TX 77380			Billing Information: Accounts Payable 333 Clay St., Ste 1600 Houston, TX 77002			Pres Chk		Analysis / Container / Preservative										Chain of Custody Page 1 of 2	
Report to: Bill Goldsby			Email To: CJBryant@paalp.com; Maochoa@paalp.com; bill.															 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 # 1594219 B006 Acctnum: PLAINSENT Template: T217031 Prelogin: P967649 PM: 3564 - Chad A Upchurch PB: Shipped Via:	
Project Description: Vac to Jal 3			City/State Collected: Emmelle NM		Please Circle: PT MT CT ET														
Phone: 281-507-3578		Client Project # PAA12014		Lab Project # PLAINSENT-PAA12014															
Collected by (print): Albert Herrera		Site/Facility ID #		P.O. #		V8260BTEX 40m/Amb-HCI													
Collected by (signature): 		Rush? (Lab MUST Be Notified) ☐ Same Day ☐ Five Day ☐ Next Day ☐ 5 Day (Rad Only) ☐ Two Day ☐ 10 Day (Rad Only) ☐ Three Day		Quote #															
Immediately Packed on Ice N ☐ Y ☒				Date Results Needed															
				No. of Cntrs															
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time											Remarks	Sample # (lab only)		
MW2		GW		3-10-23	1030	3	3												-01
MW3		GW		↑	1100	↑	↑												-02
MW4		GW		↑	1040	↑	↑												-03
MW5		GW		↑	1120	↑	↑												-04
MW6		GW		↑	1050	↑	↑												-05
MW7		GW		↑	1110	↑	↑												-06
MW8		GW		↑	1140	↑	↑												-07
MW9		GW		↑	1130	↑	↑												-08
RW4		GW		↓	1150	↓	↓												-09
RW5		GW		3-10-23	1200	3	3												-10
* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other _____			Remarks:			pH _____ Temp _____ Flow _____ Other _____			Sample Receipt Checklist COC Seal Present/Intact: ☒ Y ☐ N COC Signed/Accurate: ☒ Y ☐ N Bottles arrive intact: ☒ Y ☐ N Correct bottles used: ☒ Y ☐ N Sufficient volume sent: ☒ Y ☐ N If Applicable VOA Zero Headspace: ☒ Y ☐ N Preservation Correct/Checked: ☒ Y ☐ N RAD Screen <0.5 mR/hr: ☒ Y ☐ N										
Samples returned via: ☐ UPS ☐ FedEx ☐ Courier _____			Tracking # 6040 5535 5713																
Relinquished by: (Signature) 		Date: 3-10-23		Time: 2:52		Received by: (Signature) 		Trip Blank Received: Yes/(No) HCL / MeOH TBR											
Relinquished by: (Signature) 		Date: 3/10/22		Time: 1700		Received by: (Signature) 		Temp 1.2 Bottles Received: 22		If preservation required by Login: Date/Time									
Relinquished by: (Signature)		Date:		Time:		Received for Lab by: (Signature)		Date: 03/11/23 Time: 0900		Hold:		Condition: NCF 1/OK							

Released to Imaging: 11/19/2024 11:48:27 AM



ANALYTICAL REPORT

June 23, 2023

Plains All American Pipeline

Sample Delivery Group: L1624897
Samples Received: 06/09/2023
Project Number: PAA12014
Description: Vac to Jal 3

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

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MW1 L1624897-01 GW

				Collected by G.F.A.T	Collected date/time 06/08/23 09:00	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 10:15	06/15/23 10:15	TJJ	Mt. Juliet, TN	
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2076291	1	06/13/23 08:36	06/14/23 00:51	MBE	Mt. Juliet, TN	

MW2 L1624897-02 GW

				Collected by G.F.A.T	Collected date/time 06/07/23 09:50	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 10:35	06/15/23 10:35	TJJ	Mt. Juliet, TN	

MW3 L1624897-03 GW

				Collected by G.F.A.T	Collected date/time 06/07/23 10:55	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 10:55	06/15/23 10:55	TJJ	Mt. Juliet, TN	
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2080076	1	06/21/23 08:26	06/21/23 12:25	MBE	Mt. Juliet, TN	

MW4 L1624897-04 GW

				Collected by G.F.A.T	Collected date/time 06/08/23 09:30	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 11:16	06/15/23 11:16	TJJ	Mt. Juliet, TN	

MW5 L1624897-05 GW

				Collected by G.F.A.T	Collected date/time 06/08/23 10:45	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 11:36	06/15/23 11:36	TJJ	Mt. Juliet, TN	

MW6 L1624897-06 GW

				Collected by G.F.A.T	Collected date/time 06/08/23 09:40	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 11:56	06/15/23 11:56	TJJ	Mt. Juliet, TN	

MW7 L1624897-07 GW

				Collected by G.F.A.T	Collected date/time 06/07/23 12:00	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 12:17	06/15/23 12:17	TJJ	Mt. Juliet, TN	

MW8 L1624897-08 GW

				Collected by G.F.A.T	Collected date/time 06/07/23 12:50	Received date/time 06/09/23 08:00	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 12:37	06/15/23 12:37	TJJ	Mt. Juliet, TN	

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

MW9 L1624897-09 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 12:57	06/15/23 12:57	TJJ	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 11:00

Received date/time
06/09/23 08:00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

RW1 L1624897-10 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 13:18	06/15/23 13:18	TJJ	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 10:00

Received date/time
06/09/23 08:00

RW2 L1624897-11 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 13:38	06/15/23 13:38	TJJ	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/07/23 13:40

Received date/time
06/09/23 08:00

RW3 L1624897-12 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 13:58	06/15/23 13:58	TJJ	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 09:50

Received date/time
06/09/23 08:00

RW4 L1624897-13 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078053	1	06/15/23 14:18	06/15/23 14:18	TJJ	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 10:25

Received date/time
06/09/23 08:00

RW5 L1624897-14 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2079156	1	06/17/23 00:40	06/17/23 00:40	DWR	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 10:35

Received date/time
06/09/23 08:00

IW1 L1624897-15 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078716	10	06/16/23 04:16	06/16/23 04:16	DWR	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2076291	1	06/13/23 08:36	06/14/23 01:11	MBE	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 10:15

Received date/time
06/09/23 08:00

IW2 L1624897-16 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078716	1	06/15/23 23:39	06/15/23 23:39	DWR	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2076372	1	06/13/23 22:12	06/14/23 05:15	DLH	Mt. Juliet, TN

Collected by
G.F.A.T

Collected date/time
06/08/23 09:55

Received date/time
06/09/23 08:00

SAMPLE SUMMARY

IW3 L1624897-17 GW

			Collected by G.F/A.T	Collected date/time 06/08/23 10:05	Received date/time 06/09/23 08:00		
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2078980	20	06/16/23 16:48	06/16/23 16:48	DYW	Mt. Juliet, TN	

DUP-2 L1624897-18 GW

			Collected by G.F/A.T	Collected date/time 06/05/23 14:38	Received date/time 06/09/23 08:00		
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2080044	1	06/19/23 02:42	06/19/23 02:42	ACG	Mt. Juliet, TN	
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2080076	1	06/21/23 08:26	06/21/23 12:43	MBE	Mt. Juliet, TN	

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

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

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

Collected date/time: 06/08/23 09:00

L1624897

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	0.000433	J	0.0000941	0.00100	1	06/15/2023 10:15	WG2078053
Toluene	0.000512	J	0.000278	0.00100	1	06/15/2023 10:15	WG2078053
Ethylbenzene	0.000392	J	0.000137	0.00100	1	06/15/2023 10:15	WG2078053
Total Xylenes	0.000667	J	0.000174	0.00300	1	06/15/2023 10:15	WG2078053
(S) Toluene-d8	104			80.0-120		06/15/2023 10:15	WG2078053
(S) 4-Bromofluorobenzene	101			77.0-126		06/15/2023 10:15	WG2078053
(S) 1,2-Dichloroethane-d4	112			70.0-130		06/15/2023 10:15	WG2078053

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	<0.0000190		0.0000190	0.0000500	1	06/14/2023 00:51	WG2076291
Acenaphthene	0.000275		0.0000190	0.0000500	1	06/14/2023 00:51	WG2076291
Acenaphthylene	<0.0000171		0.0000171	0.0000500	1	06/14/2023 00:51	WG2076291
Benzo(a)anthracene	<0.0000203		0.0000203	0.0000500	1	06/14/2023 00:51	WG2076291
Benzo(a)pyrene	<0.0000184		0.0000184	0.0000500	1	06/14/2023 00:51	WG2076291
Benzo(b)fluoranthene	<0.0000168		0.0000168	0.0000500	1	06/14/2023 00:51	WG2076291
Benzo(g,h,i)perylene	<0.0000184		0.0000184	0.0000500	1	06/14/2023 00:51	WG2076291
Benzo(k)fluoranthene	<0.0000202		0.0000202	0.0000500	1	06/14/2023 00:51	WG2076291
Chrysene	<0.0000179		0.0000179	0.0000500	1	06/14/2023 00:51	WG2076291
Dibenz(a,h)anthracene	<0.0000160		0.0000160	0.0000500	1	06/14/2023 00:51	WG2076291
Dibenzofuran	0.00180		0.0000191	0.0000500	1	06/14/2023 00:51	WG2076291
Fluoranthene	<0.0000270		0.0000270	0.000100	1	06/14/2023 00:51	WG2076291
Fluorene	0.00119		0.0000169	0.0000500	1	06/14/2023 00:51	WG2076291
Indeno(1,2,3-cd)pyrene	<0.0000158		0.0000158	0.0000500	1	06/14/2023 00:51	WG2076291
Naphthalene	0.00718		0.0000917	0.000250	1	06/14/2023 00:51	WG2076291
Phenanthrene	0.00107		0.0000180	0.0000500	1	06/14/2023 00:51	WG2076291
Pyrene	0.0000203	J	0.0000169	0.0000500	1	06/14/2023 00:51	WG2076291
1-Methylnaphthalene	0.0154		0.0000687	0.000250	1	06/14/2023 00:51	WG2076291
2-Methylnaphthalene	0.00210		0.0000674	0.000250	1	06/14/2023 00:51	WG2076291
2-Chloronaphthalene	<0.0000682		0.0000682	0.000250	1	06/14/2023 00:51	WG2076291
(S) Nitrobenzene-d5	116			31.0-160		06/14/2023 00:51	WG2076291
(S) 2-Fluorobiphenyl	84.2			48.0-148		06/14/2023 00:51	WG2076291
(S) p-Terphenyl-d14	92.1			37.0-146		06/14/2023 00:51	WG2076291

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/07/23 09:50

L1624897

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	06/15/2023 10:35	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 10:35	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 10:35	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 10:35	WG2078053
(S) Toluene-d8	107			80.0-120		06/15/2023 10:35	WG2078053
(S) 4-Bromofluorobenzene	101			77.0-126		06/15/2023 10:35	WG2078053
(S) 1,2-Dichloroethane-d4	112			70.0-130		06/15/2023 10:35	WG2078053

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/07/23 10:55

L1624897

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	06/15/2023 10:55	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 10:55	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 10:55	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 10:55	WG2078053
(S) Toluene-d8	107			80.0-120		06/15/2023 10:55	WG2078053
(S) 4-Bromofluorobenzene	102			77.0-126		06/15/2023 10:55	WG2078053
(S) 1,2-Dichloroethane-d4	112			70.0-130		06/15/2023 10:55	WG2078053

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	<0.0000190	Q	0.0000190	0.0000500	1	06/21/2023 12:25	WG2080076
Acenaphthene	<0.0000190	Q	0.0000190	0.0000500	1	06/21/2023 12:25	WG2080076
Acenaphthylene	<0.0000171	Q	0.0000171	0.0000500	1	06/21/2023 12:25	WG2080076
Benzo(a)anthracene	<0.0000203	Q	0.0000203	0.0000500	1	06/21/2023 12:25	WG2080076
Benzo(a)pyrene	<0.0000184	Q	0.0000184	0.0000500	1	06/21/2023 12:25	WG2080076
Benzo(b)fluoranthene	<0.0000168	Q	0.0000168	0.0000500	1	06/21/2023 12:25	WG2080076
Benzo(g,h,i)perylene	<0.0000184	Q	0.0000184	0.0000500	1	06/21/2023 12:25	WG2080076
Benzo(k)fluoranthene	<0.0000202	Q	0.0000202	0.0000500	1	06/21/2023 12:25	WG2080076
Chrysene	<0.0000179	Q	0.0000179	0.0000500	1	06/21/2023 12:25	WG2080076
Dibenz(a,h)anthracene	<0.0000160	Q	0.0000160	0.0000500	1	06/21/2023 12:25	WG2080076
Dibenzofuran	0.0000402	J Q	0.0000191	0.0000500	1	06/21/2023 12:25	WG2080076
Fluoranthene	<0.0000270	Q	0.0000270	0.000100	1	06/21/2023 12:25	WG2080076
Fluorene	<0.0000169	Q	0.0000169	0.0000500	1	06/21/2023 12:25	WG2080076
Indeno(1,2,3-cd)pyrene	<0.0000158	Q	0.0000158	0.0000500	1	06/21/2023 12:25	WG2080076
Naphthalene	<0.0000917	Q	0.0000917	0.000250	1	06/21/2023 12:25	WG2080076
Phenanthrene	<0.0000180	Q	0.0000180	0.0000500	1	06/21/2023 12:25	WG2080076
Pyrene	<0.0000169	Q	0.0000169	0.0000500	1	06/21/2023 12:25	WG2080076
1-Methylnaphthalene	<0.0000687	Q	0.0000687	0.000250	1	06/21/2023 12:25	WG2080076
2-Methylnaphthalene	<0.0000674	Q	0.0000674	0.000250	1	06/21/2023 12:25	WG2080076
2-Chloronaphthalene	<0.0000682	Q	0.0000682	0.000250	1	06/21/2023 12:25	WG2080076
(S) Nitrobenzene-d5	128			31.0-160		06/21/2023 12:25	WG2080076
(S) 2-Fluorobiphenyl	107			48.0-148		06/21/2023 12:25	WG2080076
(S) p-Terphenyl-d14	115			37.0-146		06/21/2023 12:25	WG2080076

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/08/23 09:30

L1624897

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	06/15/2023 11:16	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 11:16	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 11:16	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 11:16	WG2078053
(S) Toluene-d8	108			80.0-120		06/15/2023 11:16	WG2078053
(S) 4-Bromofluorobenzene	99.2			77.0-126		06/15/2023 11:16	WG2078053
(S) 1,2-Dichloroethane-d4	113			70.0-130		06/15/2023 11:16	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 10:45

L1624897

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	06/15/2023 11:36	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 11:36	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 11:36	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 11:36	WG2078053
(S) Toluene-d8	108			80.0-120		06/15/2023 11:36	WG2078053
(S) 4-Bromofluorobenzene	99.2			77.0-126		06/15/2023 11:36	WG2078053
(S) 1,2-Dichloroethane-d4	113			70.0-130		06/15/2023 11:36	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 09:40

L1624897

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	06/15/2023 11:56	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 11:56	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 11:56	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 11:56	WG2078053
(S) Toluene-d8	106			80.0-120		06/15/2023 11:56	WG2078053
(S) 4-Bromofluorobenzene	99.7			77.0-126		06/15/2023 11:56	WG2078053
(S) 1,2-Dichloroethane-d4	114			70.0-130		06/15/2023 11:56	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/07/23 12:00

L1624897

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	06/15/2023 12:17	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 12:17	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 12:17	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 12:17	WG2078053
(S) Toluene-d8	107			80.0-120		06/15/2023 12:17	WG2078053
(S) 4-Bromofluorobenzene	99.7			77.0-126		06/15/2023 12:17	WG2078053
(S) 1,2-Dichloroethane-d4	113			70.0-130		06/15/2023 12:17	WG2078053

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/07/23 12:50

L1624897

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	06/15/2023 12:37	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 12:37	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 12:37	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 12:37	WG2078053
(S) Toluene-d8	107			80.0-120		06/15/2023 12:37	WG2078053
(S) 4-Bromofluorobenzene	99.4			77.0-126		06/15/2023 12:37	WG2078053
(S) 1,2-Dichloroethane-d4	112			70.0-130		06/15/2023 12:37	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 11:00

L1624897

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	06/15/2023 12:57	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 12:57	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 12:57	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 12:57	WG2078053
(S) Toluene-d8	107			80.0-120		06/15/2023 12:57	WG2078053
(S) 4-Bromofluorobenzene	97.8			77.0-126		06/15/2023 12:57	WG2078053
(S) 1,2-Dichloroethane-d4	114			70.0-130		06/15/2023 12:57	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 10:00

L1624897

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	0.00307		0.0000941	0.00100	1	06/15/2023 13:18	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 13:18	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 13:18	WG2078053
Total Xylenes	0.000208	J	0.000174	0.00300	1	06/15/2023 13:18	WG2078053
(S) Toluene-d8	105			80.0-120		06/15/2023 13:18	WG2078053
(S) 4-Bromofluorobenzene	99.2			77.0-126		06/15/2023 13:18	WG2078053
(S) 1,2-Dichloroethane-d4	113			70.0-130		06/15/2023 13:18	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/07/23 13:40

L1624897

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	06/15/2023 13:38	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 13:38	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 13:38	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 13:38	WG2078053
(S) Toluene-d8	107			80.0-120		06/15/2023 13:38	WG2078053
(S) 4-Bromofluorobenzene	99.4			77.0-126		06/15/2023 13:38	WG2078053
(S) 1,2-Dichloroethane-d4	111			70.0-130		06/15/2023 13:38	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 09:50

L1624897

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	0.00450		0.0000941	0.00100	1	06/15/2023 13:58	WG2078053
Toluene	0.000308	J	0.000278	0.00100	1	06/15/2023 13:58	WG2078053
Ethylbenzene	0.00387		0.000137	0.00100	1	06/15/2023 13:58	WG2078053
Total Xylenes	0.00742		0.000174	0.00300	1	06/15/2023 13:58	WG2078053
(S) Toluene-d8	106			80.0-120		06/15/2023 13:58	WG2078053
(S) 4-Bromofluorobenzene	99.6			77.0-126		06/15/2023 13:58	WG2078053
(S) 1,2-Dichloroethane-d4	111			70.0-130		06/15/2023 13:58	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 10:25

L1624897

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	0.000157	J	0.0000941	0.00100	1	06/15/2023 14:18	WG2078053
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 14:18	WG2078053
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/15/2023 14:18	WG2078053
Total Xylenes	<0.000174		0.000174	0.00300	1	06/15/2023 14:18	WG2078053
(S) Toluene-d8	106			80.0-120		06/15/2023 14:18	WG2078053
(S) 4-Bromofluorobenzene	102			77.0-126		06/15/2023 14:18	WG2078053
(S) 1,2-Dichloroethane-d4	112			70.0-130		06/15/2023 14:18	WG2078053

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/08/23 10:35

L1624897

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	06/17/2023 00:40	WG2079156
Toluene	<0.000278		0.000278	0.00100	1	06/17/2023 00:40	WG2079156
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/17/2023 00:40	WG2079156
Total Xylenes	<0.000174		0.000174	0.00300	1	06/17/2023 00:40	WG2079156
(S) Toluene-d8	91.6			80.0-120		06/17/2023 00:40	WG2079156
(S) 4-Bromofluorobenzene	95.6			77.0-126		06/17/2023 00:40	WG2079156
(S) 1,2-Dichloroethane-d4	121			70.0-130		06/17/2023 00:40	WG2079156

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/08/23 10:15

L1624897

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	0.0200		0.000941	0.0100	10	06/16/2023 04:16	WG2078716
Toluene	<0.00278		0.00278	0.0100	10	06/16/2023 04:16	WG2078716
Ethylbenzene	0.104		0.00137	0.0100	10	06/16/2023 04:16	WG2078716
Total Xylenes	0.308		0.00174	0.0300	10	06/16/2023 04:16	WG2078716
(S) Toluene-d8	109			80.0-120		06/16/2023 04:16	WG2078716
(S) 4-Bromofluorobenzene	107			77.0-126		06/16/2023 04:16	WG2078716
(S) 1,2-Dichloroethane-d4	112			70.0-130		06/16/2023 04:16	WG2078716

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	<0.0000190		0.0000190	0.0000500	1	06/14/2023 01:11	WG2076291
Acenaphthene	0.000222		0.0000190	0.0000500	1	06/14/2023 01:11	WG2076291
Acenaphthylene	<0.0000171		0.0000171	0.0000500	1	06/14/2023 01:11	WG2076291
Benzo(a)anthracene	<0.0000203		0.0000203	0.0000500	1	06/14/2023 01:11	WG2076291
Benzo(a)pyrene	<0.0000184		0.0000184	0.0000500	1	06/14/2023 01:11	WG2076291
Benzo(b)fluoranthene	<0.0000168		0.0000168	0.0000500	1	06/14/2023 01:11	WG2076291
Benzo(g,h,i)perylene	<0.0000184		0.0000184	0.0000500	1	06/14/2023 01:11	WG2076291
Benzo(k)fluoranthene	<0.0000202		0.0000202	0.0000500	1	06/14/2023 01:11	WG2076291
Chrysene	<0.0000179		0.0000179	0.0000500	1	06/14/2023 01:11	WG2076291
Dibenz(a,h)anthracene	<0.0000160		0.0000160	0.0000500	1	06/14/2023 01:11	WG2076291
Dibenzofuran	0.00154		0.0000191	0.0000500	1	06/14/2023 01:11	WG2076291
Fluoranthene	<0.0000270		0.0000270	0.000100	1	06/14/2023 01:11	WG2076291
Fluorene	0.00101		0.0000169	0.0000500	1	06/14/2023 01:11	WG2076291
Indeno(1,2,3-cd)pyrene	<0.0000158		0.0000158	0.0000500	1	06/14/2023 01:11	WG2076291
Naphthalene	0.0160		0.0000917	0.000250	1	06/14/2023 01:11	WG2076291
Phenanthrene	0.000922		0.0000180	0.0000500	1	06/14/2023 01:11	WG2076291
Pyrene	0.0000268	J	0.0000169	0.0000500	1	06/14/2023 01:11	WG2076291
1-Methylnaphthalene	0.0160		0.0000687	0.000250	1	06/14/2023 01:11	WG2076291
2-Methylnaphthalene	0.0148		0.0000674	0.000250	1	06/14/2023 01:11	WG2076291
2-Chloronaphthalene	<0.0000682		0.0000682	0.000250	1	06/14/2023 01:11	WG2076291
(S) Nitrobenzene-d5	62.1			31.0-160		06/14/2023 01:11	WG2076291
(S) 2-Fluorobiphenyl	45.9	J2		48.0-148		06/14/2023 01:11	WG2076291
(S) p-Terphenyl-d14	41.9			37.0-146		06/14/2023 01:11	WG2076291

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/08/23 09:55

L1624897

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	0.00513		0.0000941	0.00100	1	06/15/2023 23:39	WG2078716
Toluene	<0.000278		0.000278	0.00100	1	06/15/2023 23:39	WG2078716
Ethylbenzene	0.00250		0.000137	0.00100	1	06/15/2023 23:39	WG2078716
Total Xylenes	0.00267	J	0.000174	0.00300	1	06/15/2023 23:39	WG2078716
(S) Toluene-d8	110			80.0-120		06/15/2023 23:39	WG2078716
(S) 4-Bromofluorobenzene	110			77.0-126		06/15/2023 23:39	WG2078716
(S) 1,2-Dichloroethane-d4	119			70.0-130		06/15/2023 23:39	WG2078716

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	<0.0000190		0.0000190	0.0000500	1	06/14/2023 05:15	WG2076372
Acenaphthene	0.000208		0.0000190	0.0000500	1	06/14/2023 05:15	WG2076372
Acenaphthylene	<0.0000171		0.0000171	0.0000500	1	06/14/2023 05:15	WG2076372
Benzo(a)anthracene	<0.0000203		0.0000203	0.0000500	1	06/14/2023 05:15	WG2076372
Benzo(a)pyrene	<0.0000184		0.0000184	0.0000500	1	06/14/2023 05:15	WG2076372
Benzo(b)fluoranthene	<0.0000168		0.0000168	0.0000500	1	06/14/2023 05:15	WG2076372
Benzo(g,h,i)perylene	<0.0000184		0.0000184	0.0000500	1	06/14/2023 05:15	WG2076372
Benzo(k)fluoranthene	<0.0000202		0.0000202	0.0000500	1	06/14/2023 05:15	WG2076372
Chrysene	<0.0000179		0.0000179	0.0000500	1	06/14/2023 05:15	WG2076372
Dibenz(a,h)anthracene	<0.0000160		0.0000160	0.0000500	1	06/14/2023 05:15	WG2076372
Dibenzofuran	0.00171		0.0000191	0.0000500	1	06/14/2023 05:15	WG2076372
Fluoranthene	<0.0000270		0.0000270	0.000100	1	06/14/2023 05:15	WG2076372
Fluorene	0.00103		0.0000169	0.0000500	1	06/14/2023 05:15	WG2076372
Indeno(1,2,3-cd)pyrene	<0.0000158		0.0000158	0.0000500	1	06/14/2023 05:15	WG2076372
Naphthalene	0.00383		0.0000917	0.000250	1	06/14/2023 05:15	WG2076372
Phenanthrene	0.000843		0.0000180	0.0000500	1	06/14/2023 05:15	WG2076372
Pyrene	<0.0000169		0.0000169	0.0000500	1	06/14/2023 05:15	WG2076372
1-Methylnaphthalene	0.00644		0.0000687	0.000250	1	06/14/2023 05:15	WG2076372
2-Methylnaphthalene	0.00264		0.0000674	0.000250	1	06/14/2023 05:15	WG2076372
2-Chloronaphthalene	<0.0000682		0.0000682	0.000250	1	06/14/2023 05:15	WG2076372
(S) Nitrobenzene-d5	128			31.0-160		06/14/2023 05:15	WG2076372
(S) 2-Fluorobiphenyl	99.0			48.0-148		06/14/2023 05:15	WG2076372
(S) p-Terphenyl-d14	93.5			37.0-146		06/14/2023 05:15	WG2076372

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 06/08/23 10:05

L1624897

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	0.0817		0.00188	0.0200	20	06/16/2023 16:48	WG2078980
Toluene	<0.00556		0.00556	0.0200	20	06/16/2023 16:48	WG2078980
Ethylbenzene	0.363		0.00274	0.0200	20	06/16/2023 16:48	WG2078980
Total Xylenes	0.390		0.00348	0.0600	20	06/16/2023 16:48	WG2078980
(S) Toluene-d8	98.4			80.0-120		06/16/2023 16:48	WG2078980
(S) 4-Bromofluorobenzene	98.9			77.0-126		06/16/2023 16:48	WG2078980
(S) 1,2-Dichloroethane-d4	116			70.0-130		06/16/2023 16:48	WG2078980

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 06/05/23 14:38

L1624897

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	06/19/2023 02:42	WG2080044
Toluene	<0.000278		0.000278	0.00100	1	06/19/2023 02:42	WG2080044
Ethylbenzene	<0.000137		0.000137	0.00100	1	06/19/2023 02:42	WG2080044
Total Xylenes	<0.000174		0.000174	0.00300	1	06/19/2023 02:42	WG2080044
(S) Toluene-d8	97.8			80.0-120		06/19/2023 02:42	WG2080044
(S) 4-Bromofluorobenzene	86.9			77.0-126		06/19/2023 02:42	WG2080044
(S) 1,2-Dichloroethane-d4	99.2			70.0-130		06/19/2023 02:42	WG2080044

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	<0.0000190	Q	0.0000190	0.0000500	1	06/21/2023 12:43	WG2080076
Acenaphthene	<0.0000190	Q	0.0000190	0.0000500	1	06/21/2023 12:43	WG2080076
Acenaphthylene	<0.0000171	Q	0.0000171	0.0000500	1	06/21/2023 12:43	WG2080076
Benzo(a)anthracene	<0.0000203	Q	0.0000203	0.0000500	1	06/21/2023 12:43	WG2080076
Benzo(a)pyrene	<0.0000184	Q	0.0000184	0.0000500	1	06/21/2023 12:43	WG2080076
Benzo(b)fluoranthene	<0.0000168	Q	0.0000168	0.0000500	1	06/21/2023 12:43	WG2080076
Benzo(g,h,i)perylene	<0.0000184	Q	0.0000184	0.0000500	1	06/21/2023 12:43	WG2080076
Benzo(k)fluoranthene	<0.0000202	Q	0.0000202	0.0000500	1	06/21/2023 12:43	WG2080076
Chrysene	<0.0000179	Q	0.0000179	0.0000500	1	06/21/2023 12:43	WG2080076
Dibenz(a,h)anthracene	<0.0000160	Q	0.0000160	0.0000500	1	06/21/2023 12:43	WG2080076
Dibenzofuran	<0.0000191	Q	0.0000191	0.0000500	1	06/21/2023 12:43	WG2080076
Fluoranthene	<0.0000270	Q	0.0000270	0.000100	1	06/21/2023 12:43	WG2080076
Fluorene	<0.0000169	Q	0.0000169	0.0000500	1	06/21/2023 12:43	WG2080076
Indeno(1,2,3-cd)pyrene	<0.0000158	Q	0.0000158	0.0000500	1	06/21/2023 12:43	WG2080076
Naphthalene	<0.0000917	Q	0.0000917	0.000250	1	06/21/2023 12:43	WG2080076
Phenanthrene	<0.0000180	Q	0.0000180	0.0000500	1	06/21/2023 12:43	WG2080076
Pyrene	<0.0000169	Q	0.0000169	0.0000500	1	06/21/2023 12:43	WG2080076
1-Methylnaphthalene	<0.0000687	Q	0.0000687	0.000250	1	06/21/2023 12:43	WG2080076
2-Methylnaphthalene	<0.0000674	Q	0.0000674	0.000250	1	06/21/2023 12:43	WG2080076
2-Chloronaphthalene	<0.0000682	Q	0.0000682	0.000250	1	06/21/2023 12:43	WG2080076
(S) Nitrobenzene-d5	133			31.0-160		06/21/2023 12:43	WG2080076
(S) 2-Fluorobiphenyl	110			48.0-148		06/21/2023 12:43	WG2080076
(S) p-Terphenyl-d14	124			37.0-146		06/21/2023 12:43	WG2080076

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

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

L1624897-01,02,03,04,05,06,07,08,09,10,11,12,13

Method Blank (MB)

(MB) R3937751-3 06/15/23 07:06

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	108			80.0-120
(S) 4-Bromofluorobenzene	98.4			77.0-126
(S) 1,2-Dichloroethane-d4	111			70.0-130

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

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

(LCS) R3937751-1 06/15/23 05:25 • (LCSD) R3937751-2 06/15/23 05:45

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	0.00494	0.00506	98.8	101	70.0-123			2.40	20
Toluene	0.00500	0.00514	0.00507	103	101	79.0-120			1.37	20
Ethylbenzene	0.00500	0.00490	0.00486	98.0	97.2	79.0-123			0.820	20
Total Xylenes	0.0150	0.0153	0.0150	102	100	79.0-123			1.98	20
(S) Toluene-d8				106	105	80.0-120				
(S) 4-Bromofluorobenzene				99.1	98.6	77.0-126				
(S) 1,2-Dichloroethane-d4				112	112	70.0-130				

L1624841-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1624841-02 06/15/23 15:39 • (MS) R3937751-4 06/15/23 16:00 • (MSD) R3937751-5 06/15/23 16:55

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	5.00	151	150	144	0.000	0.000	1000	17.0-158	V	V	4.08	27
Toluene	5.00	5.66	9.90	9.11	84.8	69.0	1000	26.0-154			8.31	28
Ethylbenzene	5.00	2.80	7.19	6.54	87.8	74.8	1000	30.0-155			9.47	27
Total Xylenes	15.0	<0.174	14.2	12.8	94.7	85.3	1000	29.0-154			10.4	28
(S) Toluene-d8					107	105		80.0-120				
(S) 4-Bromofluorobenzene					100	98.6		77.0-126				
(S) 1,2-Dichloroethane-d4					113	111		70.0-130				

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

L1624897-15,16

Method Blank (MB)

(MB) R3937650-3 06/15/23 19:39

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	108			80.0-120
(S) 4-Bromofluorobenzene	107			77.0-126
(S) 1,2-Dichloroethane-d4	117			70.0-130

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

(LCS) R3937650-1 06/15/23 18:36 • (LCSD) R3937650-2 06/15/23 18:57

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	0.00525	0.00480	105	96.0	70.0-123			8.96	20
Toluene	0.00500	0.00469	0.00428	93.8	85.6	79.0-120			9.14	20
Ethylbenzene	0.00500	0.00473	0.00426	94.6	85.2	79.0-123			10.5	20
Total Xylenes	0.0150	0.0138	0.0127	92.0	84.7	79.0-123			8.30	20
(S) Toluene-d8				107	107	80.0-120				
(S) 4-Bromofluorobenzene				109	108	77.0-126				
(S) 1,2-Dichloroethane-d4				120	118	70.0-130				

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

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

L1624897-17

Method Blank (MB)

(MB) R3938744-3 06/16/23 09:41

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	99.3			80.0-120
(S) 4-Bromofluorobenzene	99.6			77.0-126
(S) 1,2-Dichloroethane-d4	109			70.0-130

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

(LCS) R3938744-1 06/16/23 08:40 • (LCSD) R3938744-2 06/16/23 09:01

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	0.00592	0.00512	118	102	70.0-123			14.5	20
Toluene	0.00500	0.00553	0.00492	111	98.4	79.0-120			11.7	20
Ethylbenzene	0.00500	0.00537	0.00488	107	97.6	79.0-123			9.56	20
Total Xylenes	0.0150	0.0158	0.0142	105	94.7	79.0-123			10.7	20
(S) Toluene-d8				100	101	80.0-120				
(S) 4-Bromofluorobenzene				101	104	77.0-126				
(S) 1,2-Dichloroethane-d4				106	107	70.0-130				

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

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

L1624897-14

Method Blank (MB)

(MB) R3938391-3 06/16/23 20:36

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	91.2			80.0-120
(S) 4-Bromofluorobenzene	95.5			77.0-126
(S) 1,2-Dichloroethane-d4	111			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

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

(LCS) R3938391-1 06/16/23 19:32 • (LCSD) R3938391-2 06/16/23 19:54

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	0.00541	0.00456	108	91.2	70.0-123			17.1	20
Toluene	0.00500	0.00527	0.00447	105	89.4	79.0-120			16.4	20
Ethylbenzene	0.00500	0.00531	0.00472	106	94.4	79.0-123			11.8	20
Total Xylenes	0.0150	0.0163	0.0141	109	94.0	79.0-123			14.5	20
(S) Toluene-d8				90.2	88.6	80.0-120				
(S) 4-Bromofluorobenzene				91.7	92.9	77.0-126				
(S) 1,2-Dichloroethane-d4				117	115	70.0-130				

⁷Gl

⁸Al

⁹Sc

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

L1624897-18

Method Blank (MB)

(MB) R3938346-3 06/19/23 01:21

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	101			80.0-120
(S) 4-Bromofluorobenzene	90.8			77.0-126
(S) 1,2-Dichloroethane-d4	101			70.0-130

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

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

(LCS) R3938346-1 06/18/23 23:32 • (LCSD) R3938346-2 06/18/23 23:54

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	0.00488	0.00494	97.6	98.8	70.0-123			1.22	20
Toluene	0.00500	0.00476	0.00483	95.2	96.6	79.0-120			1.46	20
Ethylbenzene	0.00500	0.00480	0.00467	96.0	93.4	79.0-123			2.75	20
Total Xylenes	0.0150	0.0135	0.0140	90.0	93.3	79.0-123			3.64	20
(S) Toluene-d8				97.1	99.1	80.0-120				
(S) 4-Bromofluorobenzene				87.6	91.2	77.0-126				
(S) 1,2-Dichloroethane-d4				99.1	98.0	70.0-130				

7
Gl

8
Al

9
Sc

Method Blank (MB)

(MB) R3936574-2 06/13/23 17:35

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Anthracene	<0.0000190		0.0000190	0.0000500
Acenaphthene	<0.0000190		0.0000190	0.0000500
Acenaphthylene	<0.0000171		0.0000171	0.0000500
Benzo(a)anthracene	<0.0000203		0.0000203	0.0000500
Benzo(a)pyrene	<0.0000184		0.0000184	0.0000500
Benzo(b)fluoranthene	<0.0000168		0.0000168	0.0000500
Benzo(g,h,i)perylene	<0.0000184		0.0000184	0.0000500
Benzo(k)fluoranthene	<0.0000202		0.0000202	0.0000500
Chrysene	<0.0000179		0.0000179	0.0000500
Dibenz(a,h)anthracene	<0.0000160		0.0000160	0.0000500
Dibenzofuran	<0.0000191		0.0000191	0.0000500
Fluoranthene	<0.0000270		0.0000270	0.000100
Fluorene	<0.0000169		0.0000169	0.0000500
Indeno(1,2,3-cd)pyrene	<0.0000158		0.0000158	0.0000500
Naphthalene	<0.0000917		0.0000917	0.000250
Phenanthrene	<0.0000180		0.0000180	0.0000500
Pyrene	<0.0000169		0.0000169	0.0000500
1-Methylnaphthalene	<0.0000687		0.0000687	0.000250
2-Methylnaphthalene	<0.0000674		0.0000674	0.000250
2-Chloronaphthalene	<0.0000682		0.0000682	0.000250
(S) Nitrobenzene-d5	116			31.0-160
(S) 2-Fluorobiphenyl	94.5			48.0-148
(S) p-Terphenyl-d14	103			37.0-146

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Laboratory Control Sample (LCS)

(LCS) R3936574-1 06/13/23 17:15

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Anthracene	0.00200	0.00177	88.5	67.0-150	
Acenaphthene	0.00200	0.00177	88.5	65.0-138	
Acenaphthylene	0.00200	0.00190	95.0	66.0-140	
Benzo(a)anthracene	0.00200	0.00184	92.0	61.0-140	
Benzo(a)pyrene	0.00200	0.00179	89.5	60.0-143	
Benzo(b)fluoranthene	0.00200	0.00194	97.0	58.0-141	
Benzo(g,h,i)perylene	0.00200	0.00183	91.5	52.0-153	
Benzo(k)fluoranthene	0.00200	0.00189	94.5	58.0-148	
Chrysene	0.00200	0.00206	103	64.0-144	
Dibenz(a,h)anthracene	0.00200	0.00182	91.0	52.0-155	

Laboratory Control Sample (LCS)

(LCS) R3936574-1 06/13/23 17:15

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Dibenzofuran	0.00200	0.00199	99.5	67.0-134	
Fluoranthene	0.00200	0.00200	100	69.0-153	
Fluorene	0.00200	0.00201	100	64.0-136	
Indeno(1,2,3-cd)pyrene	0.00200	0.00191	95.5	54.0-153	
Naphthalene	0.00200	0.00198	99.0	61.0-137	
Phenanthrene	0.00200	0.00198	99.0	62.0-137	
Pyrene	0.00200	0.00202	101	60.0-142	
1-Methylnaphthalene	0.00200	0.00206	103	66.0-142	
2-Methylnaphthalene	0.00200	0.00196	98.0	62.0-136	
2-Chloronaphthalene	0.00200	0.00190	95.0	64.0-140	
(S) Nitrobenzene-d5			112	31.0-160	
(S) 2-Fluorobiphenyl			89.5	48.0-148	
(S) p-Terphenyl-d14			93.5	37.0-146	

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

L1624687-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1624687-04 06/13/23 22:13 • (MS) R3936574-3 06/13/23 22:32 • (MSD) R3936574-4 06/13/23 22:52

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Anthracene	0.00190	<0.0000190	0.00152	0.00156	80.0	82.1	1	56.0-156			2.60	20
Acenaphthene	0.00190	<0.0000190	0.00160	0.00169	84.2	88.9	1	44.0-153			5.47	20
Acenaphthylene	0.00190	<0.0000171	0.00165	0.00174	86.8	91.6	1	53.0-150			5.31	20
Benzo(a)anthracene	0.00190	<0.0000203	0.00151	0.00159	79.5	83.7	1	47.0-151			5.16	20
Benzo(a)pyrene	0.00190	<0.0000184	0.00157	0.00167	82.6	87.9	1	45.0-146			6.17	20
Benzo(b)fluoranthene	0.00190	<0.0000168	0.00164	0.00174	86.3	91.6	1	43.0-142			5.92	20
Benzo(g,h,i)perylene	0.00190	<0.0000184	0.00168	0.00177	88.4	93.2	1	40.0-147			5.22	20
Benzo(k)fluoranthene	0.00190	<0.0000202	0.00156	0.00166	82.1	87.4	1	43.0-148			6.21	21
Chrysene	0.00190	<0.0000179	0.00179	0.00190	94.2	100	1	50.0-148			5.96	20
Dibenz(a,h)anthracene	0.00190	<0.0000160	0.00152	0.00161	80.0	84.7	1	37.0-151			5.75	20
Dibenzofuran	0.00190	<0.0000191	0.00178	0.00189	93.7	99.5	1	48.0-138			5.99	20
Fluoranthene	0.00190	<0.0000270	0.00176	0.00184	92.6	96.8	1	56.0-157			4.44	20
Fluorene	0.00190	<0.0000169	0.00181	0.00190	95.3	100	1	48.0-148			4.85	20
Indeno(1,2,3-cd)pyrene	0.00190	<0.0000158	0.00163	0.00172	85.8	90.5	1	41.0-148			5.37	20
Naphthalene	0.00190	<0.0000917	0.00178	0.00188	93.7	98.9	1	10.0-160			5.46	20
Phenanthrene	0.00190	<0.0000180	0.00172	0.00185	90.5	97.4	1	47.0-147			7.28	20
Pyrene	0.00190	<0.0000169	0.00192	0.00202	101	106	1	51.0-148			5.08	20
1-Methylnaphthalene	0.00190	<0.0000687	0.00188	0.00197	98.9	104	1	21.0-160			4.68	20
2-Methylnaphthalene	0.00190	<0.0000674	0.00175	0.00185	92.1	97.4	1	31.0-160			5.56	20
2-Chloronaphthalene	0.00190	<0.0000682	0.00171	0.00181	90.0	95.3	1	52.0-148			5.68	20

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM [L1624897-01,15](#)

L1624687-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1624687-04 06/13/23 22:13 • (MS) R3936574-3 06/13/23 22:32 • (MSD) R3936574-4 06/13/23 22:52

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD %	RPD Limits %
(S) Nitrobenzene-d5					94.7	101		31.0-160				
(S) 2-Fluorobiphenyl					88.9	92.6		48.0-148				
(S) p-Terphenyl-d14					91.1	96.3		37.0-146				

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R3937528-2 06/14/23 02:05

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Anthracene	<0.0000190		0.0000190	0.0000500
Acenaphthene	<0.0000190		0.0000190	0.0000500
Acenaphthylene	<0.0000171		0.0000171	0.0000500
Benzo(a)anthracene	<0.0000203		0.0000203	0.0000500
Benzo(a)pyrene	<0.0000184		0.0000184	0.0000500
Benzo(b)fluoranthene	<0.0000168		0.0000168	0.0000500
Benzo(g,h,i)perylene	<0.0000184		0.0000184	0.0000500
Benzo(k)fluoranthene	<0.0000202		0.0000202	0.0000500
Chrysene	<0.0000179		0.0000179	0.0000500
Dibenz(a,h)anthracene	<0.0000160		0.0000160	0.0000500
Dibenzofuran	<0.0000191		0.0000191	0.0000500
Fluoranthene	<0.0000270		0.0000270	0.000100
Fluorene	<0.0000169		0.0000169	0.0000500
Indeno(1,2,3-cd)pyrene	<0.0000158		0.0000158	0.0000500
Naphthalene	<0.0000917		0.0000917	0.000250
Phenanthrene	<0.0000180		0.0000180	0.0000500
Pyrene	<0.0000169		0.0000169	0.0000500
1-Methylnaphthalene	<0.0000687		0.0000687	0.000250
2-Methylnaphthalene	<0.0000674		0.0000674	0.000250
2-Chloronaphthalene	<0.0000682		0.0000682	0.000250
(S) Nitrobenzene-d5	114			31.0-160
(S) 2-Fluorobiphenyl	95.0			48.0-148
(S) p-Terphenyl-d14	91.5			37.0-146

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS)

(LCS) R3937528-1 06/14/23 01:47

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Anthracene	0.00200	0.00220	110	67.0-150	
Acenaphthene	0.00200	0.00197	98.5	65.0-138	
Acenaphthylene	0.00200	0.00231	115	66.0-140	
Benzo(a)anthracene	0.00200	0.00204	102	61.0-140	
Benzo(a)pyrene	0.00200	0.00171	85.5	60.0-143	
Benzo(b)fluoranthene	0.00200	0.00152	76.0	58.0-141	
Benzo(g,h,i)perylene	0.00200	0.00130	65.0	52.0-153	
Benzo(k)fluoranthene	0.00200	0.00144	72.0	58.0-148	
Chrysene	0.00200	0.00193	96.5	64.0-144	
Dibenz(a,h)anthracene	0.00200	0.00142	71.0	52.0-155	

Laboratory Control Sample (LCS)

(LCS) R3937528-1 06/14/23 01:47

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Dibenzofuran	0.00200	0.00212	106	67.0-134	
Fluoranthene	0.00200	0.00230	115	69.0-153	
Fluorene	0.00200	0.00223	111	64.0-136	
Indeno(1,2,3-cd)pyrene	0.00200	0.00159	79.5	54.0-153	
Naphthalene	0.00200	0.00222	111	61.0-137	
Phenanthrene	0.00200	0.00216	108	62.0-137	
Pyrene	0.00200	0.00237	118	60.0-142	
1-Methylnaphthalene	0.00200	0.00235	117	66.0-142	
2-Methylnaphthalene	0.00200	0.00218	109	62.0-136	
2-Chloronaphthalene	0.00200	0.00200	100	64.0-140	
(S) Nitrobenzene-d5			116	31.0-160	
(S) 2-Fluorobiphenyl			94.5	48.0-148	
(S) p-Terphenyl-d14			85.5	37.0-146	

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

L1624367-05 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1624367-05 06/14/23 05:33 • (MS) R3937528-3 06/14/23 05:50 • (MSD) R3937528-4 06/14/23 06:07

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Anthracene	0.00200	<0.0000190	0.00207	0.00203	104	102	1	56.0-156			1.95	20
Acenaphthene	0.00200	<0.0000190	0.00199	0.00196	99.5	98.0	1	44.0-153			1.52	20
Acenaphthylene	0.00200	<0.0000171	0.00227	0.00223	114	111	1	53.0-150			1.78	20
Benzo(a)anthracene	0.00200	0.0000397	0.00188	0.00185	92.0	90.5	1	47.0-151			1.61	20
Benzo(a)pyrene	0.00200	0.0000660	0.00170	0.00173	81.7	83.2	1	45.0-146			1.75	20
Benzo(b)fluoranthene	0.00200	0.000101	0.00165	0.00170	77.4	79.9	1	43.0-142			2.99	20
Benzo(g,h,i)perylene	0.00200	0.0000643	0.00145	0.00146	69.3	69.8	1	40.0-147			0.687	20
Benzo(k)fluoranthene	0.00200	0.0000339	0.00157	0.00154	76.8	75.3	1	43.0-148			1.93	21
Chrysene	0.00200	0.0000584	0.00192	0.00190	93.1	92.1	1	50.0-148			1.05	20
Dibenz(a,h)anthracene	0.00200	<0.0000160	0.00144	0.00138	72.0	69.0	1	37.0-151			4.26	20
Dibenzofuran	0.00200	<0.0000191	0.00215	0.00213	107	106	1	48.0-138			0.935	20
Fluoranthene	0.00200	0.000137	0.00228	0.00228	107	107	1	56.0-157			0.000	20
Fluorene	0.00200	<0.0000169	0.00222	0.00220	111	110	1	48.0-148			0.905	20
Indeno(1,2,3-cd)pyrene	0.00200	0.0000741	0.00159	0.00159	75.8	75.8	1	41.0-148			0.000	20
Naphthalene	0.00200	<0.0000917	0.00225	0.00222	112	111	1	10.0-160			1.34	20
Phenanthrene	0.00200	0.0000243	0.00212	0.00216	105	107	1	47.0-147			1.87	20
Pyrene	0.00200	0.0000991	0.00244	0.00238	117	114	1	51.0-148			2.49	20
1-Methylnaphthalene	0.00200	<0.0000687	0.00235	0.00233	117	117	1	21.0-160			0.855	20
2-Methylnaphthalene	0.00200	<0.0000674	0.00214	0.00212	107	106	1	31.0-160			0.939	20
2-Chloronaphthalene	0.00200	<0.0000682	0.00207	0.00202	104	101	1	52.0-148			2.44	20

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM [L1624897-16](#)

L1624367-05 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1624367-05 06/14/23 05:33 • (MS) R3937528-3 06/14/23 05:50 • (MSD) R3937528-4 06/14/23 06:07

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD %	RPD Limits %
(S) Nitrobenzene-d5					120	119		31.0-160				
(S) 2-Fluorobiphenyl					98.5	96.5		48.0-148				
(S) p-Terphenyl-d14					86.5	80.0		37.0-146				

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R3940007-3 06/21/23 12:08

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Anthracene	<0.0000190		0.0000190	0.0000500
Acenaphthene	<0.0000190		0.0000190	0.0000500
Acenaphthylene	<0.0000171		0.0000171	0.0000500
Benzo(a)anthracene	<0.0000203		0.0000203	0.0000500
Benzo(a)pyrene	<0.0000184		0.0000184	0.0000500
Benzo(b)fluoranthene	<0.0000168		0.0000168	0.0000500
Benzo(g,h,i)perylene	<0.0000184		0.0000184	0.0000500
Benzo(k)fluoranthene	<0.0000202		0.0000202	0.0000500
Chrysene	<0.0000179		0.0000179	0.0000500
Dibenz(a,h)anthracene	<0.0000160		0.0000160	0.0000500
Dibenzofuran	<0.0000191		0.0000191	0.0000500
Fluoranthene	<0.0000270		0.0000270	0.000100
Fluorene	<0.0000169		0.0000169	0.0000500
Indeno(1,2,3-cd)pyrene	<0.0000158		0.0000158	0.0000500
Naphthalene	<0.0000917		0.0000917	0.000250
Phenanthrene	<0.0000180		0.0000180	0.0000500
Pyrene	<0.0000169		0.0000169	0.0000500
1-Methylnaphthalene	<0.0000687		0.0000687	0.000250
2-Methylnaphthalene	<0.0000674		0.0000674	0.000250
2-Chloronaphthalene	<0.0000682		0.0000682	0.000250
(S) Nitrobenzene-d5	132			31.0-160
(S) 2-Fluorobiphenyl	113			48.0-148
(S) p-Terphenyl-d14	128			37.0-146

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

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

(LCS) R3940007-1 06/21/23 11:33 • (LCSD) R3940007-2 06/21/23 11:51

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 %
Anthracene	0.00200	0.00208	0.00211	104	105	67.0-150			1.43	20
Acenaphthene	0.00200	0.00215	0.00216	107	108	65.0-138			0.464	20
Acenaphthylene	0.00200	0.00223	0.00224	111	112	66.0-140			0.447	20
Benzo(a)anthracene	0.00200	0.00237	0.00224	118	112	61.0-140			5.64	20
Benzo(a)pyrene	0.00200	0.00255	0.00244	128	122	60.0-143			4.41	20
Benzo(b)fluoranthene	0.00200	0.00263	0.00248	132	124	58.0-141			5.87	20
Benzo(g,h,i)perylene	0.00200	0.00232	0.00233	116	117	52.0-153			0.430	20
Benzo(k)fluoranthene	0.00200	0.00245	0.00234	122	117	58.0-148			4.59	20
Chrysene	0.00200	0.00251	0.00249	126	124	64.0-144			0.800	20
Dibenz(a,h)anthracene	0.00200	0.00220	0.00214	110	107	52.0-155			2.76	20

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

L1624897-03.18

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

(LCS) R3940007-1 06/21/23 11:33 • (LCSD) R3940007-2 06/21/23 11:51

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	<u>LCS Qualifier</u>	<u>LCSD Qualifier</u>	RPD %	RPD Limits %
Dibenzofuran	0.00200	0.00238	0.00237	119	118	67.0-134			0.421	20
Fluoranthene	0.00200	0.00235	0.00237	117	118	69.0-153			0.847	20
Fluorene	0.00200	0.00240	0.00226	120	113	64.0-136			6.01	20
Indeno(1,2,3-cd)pyrene	0.00200	0.00238	0.00235	119	117	54.0-153			1.27	20
Naphthalene	0.00200	0.00243	0.00241	122	120	61.0-137			0.826	20
Phenanthrene	0.00200	0.00233	0.00237	117	118	62.0-137			1.70	20
Pyrene	0.00200	0.00274	0.00273	137	137	60.0-142			0.366	20
1-Methylnaphthalene	0.00200	0.00243	0.00240	122	120	66.0-142			1.24	20
2-Methylnaphthalene	0.00200	0.00233	0.00226	117	113	62.0-136			3.05	20
2-Chloronaphthalene	0.00200	0.00235	0.00236	117	118	64.0-140			0.425	20
(S) Nitrobenzene-d5				136	131	31.0-160				
(S) 2-Fluorobiphenyl				110	103	48.0-148				
(S) p-Terphenyl-d14				119	118	37.0-146				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Guide to Reading and Understanding Your Laboratory Report

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

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

Abbreviations and Definitions

MDL	Method Detection Limit.
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.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.
Q	Sample was prepared and/or analyzed past holding time as defined in the method. Concentrations should be considered minimum values.
V	The sample concentration is too high to evaluate accurate spike recoveries.

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.

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

21 Waterway Ave., Suite 300
The Woodlands, TX 77380

Accounts Payable
333 Clay St., Ste 1600
Houston, TX 77002

Pres
Chk

Report to: Bill Goldsby
Email To: CJBryant@paalp.com; Maochoa@paalp.com; bill.

Project Description: Vac to Jal 3
City/State Collected: Please Circle: PT MT CT ET

Phone: 281-507-3578
Client Project # PAA12014
Lab Project # PLAINSENT-PAA12014

Collected by (print): Greg Flores / Albatraz
Site/Facility ID #
P.O. #

Collected by (signature):
Quote #

Immediately
Packed on Ice N Y
Rush? (Lab MUST Be Notified)
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

mw1		GW		6-8-23	9:00	4	2	2
mw2		GW		6-7-23	9:50	2	2	2
mw3		GW		6-7-23	10:55	2	2	2
mw4		GW		6-8-23	9:30	2	2	2
mw5		GW		6-8-23	10:45	2	2	2
mw6		GW		6-8-23	9:40	2	2	2
mw7				6-7-23	12:00	2	2	2
mw8				6-7-23	12:50	2	2	2
mw9				6-8-23	11:00	2	2	2
mw10				6-8-23	10:00	4	2	2

PAHSIMLVI 40mlAmb-NoPres-WT

V8260BTEX 40mlAmb-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 # 11624897
D212

Acctnum: PLAINSENT
Template: T217031
Prelogin: P1004597
PM: 3564 - Chad A Upchurch
PB:

Shipped Via:
Remarks Sample # (lab only)

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

Remarks: KF
pH Temp
Flow Other
Samples returned via: UPS FedEx Courier
Tracking #

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

Relinquished by: (Signature) Greg Flores Date: 6/8/23 Time: 15:00
Relinquished by: (Signature) Date: 6/8/23 Time: 1700
Relinquished by: (Signature) Date: 6/9/23 Time: 800

Trip Blank Received: Yes / (No) HCL / MeOH TBR
Bottles Received: 44
If preservation required by Login: Date/Time
Hold: Condition: NCF / OK

Billing Information:
 Accounts Payable
 333 Clay St., Ste 1600
 Houston, TX 77002

Pres
 Chk

PAHSIMLVI 40mlAmb-NoPres-WT

V8260BTEX 40mlAmb-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 # **LIG24897**

Table #

Acctnum: **PLAINSENT**

Template: **T217031**

Prelogin: **P1004597**

PM: 3564 - Chad A Upchurch

PB:

Shipped Via:

Remarks Sample # (lab only)

Report to: **Bill Goldsby**
 Email To: **CJBryant@paalp.com;Maochoa@paalp.com;bill.**

Project Description: **Vac to Jal 3** City/State Collected: Please Circle: PT MT CT ET

Phone: **281-507-3578** Client Project # **PAA12014** Lab Project # **PLAINSENT-PAA12014**

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
RW 2		GW		6-7-23	1340	2
RW 3		GW		6-8-23	9:50	2
RW 4		GW		6-8-23	10:25	2
RW 5		GW		6-8-23	10:35	2
IW 1		GW		6-8-23	10:15	4
IW 2		GW		6-8-23	9:55	4
IW 3		GW		6-8-23	10:05	2
		GW				
		GW				
		GW				

* 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:
☐ UPS ☐ FedEx ☐ Courier

Tracking #

Sample Receipt Checklist

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

Relinquished by: (Signature) **Greg Flores** Date: **6/8/23** Time: **15:00** Received by: (Signature) **[Signature]**

Trip Blank Received: Yes ☒ No ☐
 HCL / MeOH
 TBR

Relinquished by: (Signature) **[Signature]** Date: **6/8/23** Time: **1700** Received by: (Signature) **[Signature]**

Temp: **27.0** °C Bottles Received: **44**
0.2+0=0.2

If preservation required by Login: Date/Time

Relinquished by: (Signature) **[Signature]** Date: **6/9/23** Time: **800** Received by: (Signature) **[Signature]**

Date: **6/9/23** Time: **800**

Hold: Condition: **NCF / OK**

06/10/23 - NCF L1624897 PLAINSENT

R2/R3/R4/RX/EX

Time estimate: oh

Time spent: oh

Grouping date: 19 June 2023

Members



Deanna Ramsey (responsible)



Chad Upchurch

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

Comments

Chad Upchurch

15 June 2023 3:08 PM

According to COC, 4 containers were received for MW-3. Please confirm

Deanna Ramsey

15 June 2023 3:26 PM

yes double checked and those were labeled MW-3

Chad Upchurch

15 June 2023 4:32 PM

Client notified. Please log additional DUP-1 sample for analysis

Troy Dunlap

19 June 2023 3:35 PM

Done.



ANALYTICAL REPORT

October 10, 2023

Plains All American Pipeline

Sample Delivery Group: L1661989
Samples Received: 10/03/2023
Project Number: PAA12014
Description: Vac to Jal 3

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 that reads "Jennifer Huckaba".

Jennifer Huckaba
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 Services, LLC -Dallas400 W. Bethany Drive Suite 190 Allen, TX 75013 972-727-1123 800-767-5859 www.pacenational.com

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MW2 L1661989-01 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 04:18	10/07/23 04:18	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 10:10
Received date/time 10/03/23 08:00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

MW3 L1661989-02 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 04:42	10/07/23 04:42	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 11:30
Received date/time 10/03/23 08:00

MW4 L1661989-03 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 05:05	10/07/23 05:05	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 10:00
Received date/time 10/03/23 08:00

MW5 L1661989-04 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 05:29	10/07/23 05:29	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 11:20
Received date/time 10/03/23 08:00

MW6 L1661989-05 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 05:53	10/07/23 05:53	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 09:30
Received date/time 10/03/23 08:00

MW7 L1661989-06 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 06:17	10/07/23 06:17	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 11:45
Received date/time 10/03/23 08:00

MW8 L1661989-07 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 06:40	10/07/23 06:40	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 10:20
Received date/time 10/03/23 08:00

MW9 L1661989-08 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 07:04	10/07/23 07:04	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 11:15
Received date/time 10/03/23 08:00

RW1 L1661989-09 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 07:28	10/07/23 07:28	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 11:10
Received date/time 10/03/23 08:00

¹Cp

²Tc

³Ss

RW2 L1661989-10 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 07:51	10/07/23 07:51	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 10:30
Received date/time 10/03/23 08:00

⁴Cn

⁵Sr

RW4 L1661989-11 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 08:15	10/07/23 08:15	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 10:40
Received date/time 10/03/23 08:00

⁶Qc

⁷Gl

⁸Al

RW5 L1661989-12 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 08:39	10/07/23 08:39	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 11:00
Received date/time 10/03/23 08:00

⁹Sc

DUP-01 L1661989-13 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260	WG2146722	1	10/07/23 09:02	10/07/23 09:02	ZST	Allen, TX

Collected by GF/AH
Collected date/time 09/27/23 00:00
Received date/time 10/03/23 08:00

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.



Jennifer Huckaba
Project Manager

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

Collected date/time: 09/27/23 10:10

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 04:18	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 04:18	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 04:18	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 04:18	WG2146722
(S) 1,2-Dichloroethane-d4	90.2			70.0-130		10/07/2023 04:18	WG2146722
(S) 4-Bromofluorobenzene	93.8			70.0-130		10/07/2023 04:18	WG2146722
(S) Toluene-d8	92.4			70.0-130		10/07/2023 04:18	WG2146722

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/27/23 11:30

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 04:42	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 04:42	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 04:42	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 04:42	WG2146722
(S) 1,2-Dichloroethane-d4	90.4			70.0-130		10/07/2023 04:42	WG2146722
(S) 4-Bromofluorobenzene	97.2			70.0-130		10/07/2023 04:42	WG2146722
(S) Toluene-d8	93.2			70.0-130		10/07/2023 04:42	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 10:00

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 05:05	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 05:05	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 05:05	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 05:05	WG2146722
(S) 1,2-Dichloroethane-d4	89.8			70.0-130		10/07/2023 05:05	WG2146722
(S) 4-Bromofluorobenzene	97.7			70.0-130		10/07/2023 05:05	WG2146722
(S) Toluene-d8	93.1			70.0-130		10/07/2023 05:05	WG2146722

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/27/23 11:20

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 05:29	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 05:29	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 05:29	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 05:29	WG2146722
(S) 1,2-Dichloroethane-d4	90.4			70.0-130		10/07/2023 05:29	WG2146722
(S) 4-Bromofluorobenzene	94.4			70.0-130		10/07/2023 05:29	WG2146722
(S) Toluene-d8	93.8			70.0-130		10/07/2023 05:29	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 09:30

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 05:53	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 05:53	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 05:53	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 05:53	WG2146722
(S) 1,2-Dichloroethane-d4	89.1			70.0-130		10/07/2023 05:53	WG2146722
(S) 4-Bromofluorobenzene	97.9			70.0-130		10/07/2023 05:53	WG2146722
(S) Toluene-d8	93.9			70.0-130		10/07/2023 05:53	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 11:45

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 06:17	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 06:17	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 06:17	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 06:17	WG2146722
(S) 1,2-Dichloroethane-d4	89.6			70.0-130		10/07/2023 06:17	WG2146722
(S) 4-Bromofluorobenzene	95.8			70.0-130		10/07/2023 06:17	WG2146722
(S) Toluene-d8	94.0			70.0-130		10/07/2023 06:17	WG2146722

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/27/23 10:20

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 06:40	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 06:40	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 06:40	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 06:40	WG2146722
(S) 1,2-Dichloroethane-d4	90.3			70.0-130		10/07/2023 06:40	WG2146722
(S) 4-Bromofluorobenzene	96.1			70.0-130		10/07/2023 06:40	WG2146722
(S) Toluene-d8	94.2			70.0-130		10/07/2023 06:40	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 11:15

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 07:04	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 07:04	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 07:04	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 07:04	WG2146722
(S) 1,2-Dichloroethane-d4	89.1			70.0-130		10/07/2023 07:04	WG2146722
(S) 4-Bromofluorobenzene	96.5			70.0-130		10/07/2023 07:04	WG2146722
(S) Toluene-d8	93.1			70.0-130		10/07/2023 07:04	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 11:10

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.00117	J	0.000493	0.00200	1	10/07/2023 07:28	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 07:28	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 07:28	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 07:28	WG2146722
(S) 1,2-Dichloroethane-d4	89.1			70.0-130		10/07/2023 07:28	WG2146722
(S) 4-Bromofluorobenzene	92.4			70.0-130		10/07/2023 07:28	WG2146722
(S) Toluene-d8	93.4			70.0-130		10/07/2023 07:28	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 10:30

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 07:51	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 07:51	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 07:51	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 07:51	WG2146722
(S) 1,2-Dichloroethane-d4	89.5			70.0-130		10/07/2023 07:51	WG2146722
(S) 4-Bromofluorobenzene	93.1			70.0-130		10/07/2023 07:51	WG2146722
(S) Toluene-d8	93.6			70.0-130		10/07/2023 07:51	WG2146722

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 09/27/23 10:40

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 08:15	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 08:15	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 08:15	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 08:15	WG2146722
(S) 1,2-Dichloroethane-d4	88.0			70.0-130		10/07/2023 08:15	WG2146722
(S) 4-Bromofluorobenzene	95.0			70.0-130		10/07/2023 08:15	WG2146722
(S) Toluene-d8	93.9			70.0-130		10/07/2023 08:15	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 11:00

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 08:39	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 08:39	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 08:39	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 08:39	WG2146722
(S) 1,2-Dichloroethane-d4	89.5			70.0-130		10/07/2023 08:39	WG2146722
(S) 4-Bromofluorobenzene	92.0			70.0-130		10/07/2023 08:39	WG2146722
(S) Toluene-d8	93.9			70.0-130		10/07/2023 08:39	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 09/27/23 00:00

L1661989

Volatile Organic Compounds (GC/MS) by Method 8260

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	<0.000493		0.000493	0.00200	1	10/07/2023 09:02	WG2146722
Ethylbenzene	<0.000462		0.000462	0.00200	1	10/07/2023 09:02	WG2146722
Toluene	<0.000998		0.000998	0.00500	1	10/07/2023 09:02	WG2146722
Xylenes, Total	<0.00132		0.00132	0.00600	1	10/07/2023 09:02	WG2146722
(S) 1,2-Dichloroethane-d4	88.1			70.0-130		10/07/2023 09:02	WG2146722
(S) 4-Bromofluorobenzene	94.1			70.0-130		10/07/2023 09:02	WG2146722
(S) Toluene-d8	94.6			70.0-130		10/07/2023 09:02	WG2146722

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Volatile Organic Compounds (GC/MS) by Method 8260

L1661989-01,02,03,04,05,06,07,08,09,10,11,12,13

Method Blank (MB)

(MB) R3983623-2 10/06/23 23:09

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	<0.000493		0.000493	0.00200
Ethylbenzene	<0.000462		0.000462	0.00200
Toluene	<0.000998		0.000998	0.00500
Xylenes, Total	<0.00132		0.00132	0.00600
(S) 1,2-Dichloroethane-d4	91.0			70.0-130
(S) 4-Bromofluorobenzene	94.3			70.0-130
(S) Toluene-d8	95.0			70.0-130

Laboratory Control Sample (LCS)

(LCS) R3983623-1 10/06/23 22:21

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	0.0200	0.0177	88.5	73.0-131	
Ethylbenzene	0.0200	0.0171	85.5	76.0-129	
Toluene	0.0200	0.0171	85.5	73.0-130	
Xylenes, Total	0.0600	0.0523	87.2	78.0-124	
(S) 1,2-Dichloroethane-d4			92.0	70.0-130	
(S) 4-Bromofluorobenzene			90.8	70.0-130	
(S) Toluene-d8			93.1	70.0-130	

L1662530-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1662530-01 10/06/23 23:56 • (MS) R3983623-3 10/07/23 00:44 • (MSD) R3983623-4 10/07/23 01:08

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	1.00	0.00576	0.965	0.954	96.5	95.4	50	74.0-130			1.15	20
Ethylbenzene	1.00	<0.000462	0.909	0.903	90.9	90.3	50	77.0-127			0.662	20
Toluene	1.00	<0.000998	1.03	1.02	103	102	50	74.0-127			0.976	20
Xylenes, Total	3.00	<0.00132	2.78	2.79	92.7	93.0	50	71.0-133			0.359	20
(S) 1,2-Dichloroethane-d4					90.3	91.6		70.0-130				
(S) 4-Bromofluorobenzene					92.6	91.9		70.0-130				
(S) Toluene-d8					94.2	93.7		70.0-130				

1Cp

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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.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

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

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Pace Analytical Services, LLC -Dallas 400 W. Bethany Drive Suite 190 Allen, TX 75013

Arkansas	88-0647	Kansas	E10388
Florida	E871118	Texas	T104704232-23-39
Iowa	408	Oklahoma	8727
Louisiana	30686		

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.

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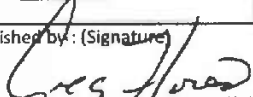
Company Name/Address: Plains All American Pipeline 21 Waterway Ave., Suite 300 The Woodlands, TX 77380		Billing Information: Accounts Payable 333 Clay St., Ste 1600 Houston, TX 77002		Pres Chk	Analysis / Container / Preservative										Chain of Custody Page 1 of 1					
Report to: Bill Goldsby		Email To: CJBryant@paalp.com;Maochoa@paalp.com;bill.													 MT JULIET, TN 12005 Lullwater Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubs/pas-standard-terms.pdf					
Project Description: Vac to Jal 3		City/State Collected:		Please Circle: PT MT CT ET												SDG # L1661989 Table # Acctnum: PLAINSENT Template: T238642 Prelogin: P1027222 PM: 3564 - Chad A Upchurch PB: Shipped Via:				
Phone: 281-507-3578		Client Project # PAA12014		Lab Project # PLAINSENT-PAA12014																
Collected by (print): Greg Flores / Albert Hernandez		Site/Facility ID #		P.O. #																
Collected by (signature): 		Rush? (Lab MUST Be Notified) ☐ Same Day ☐ Five Day ☐ Next Day ☐ 5 Day (Rad Only) ☐ Two Day ☐ 10 Day (Rad Only) ☐ Three Day		Quote #																
Immediately Packed on Ice N ☐ Y ☒				Date Results Needed																
Sample ID		Comp/Grab	Matrix *	Depth	Date	Time	Conc													
MW 2			GW		9-27-23	1010	2	X											-01	
MW 3			GW			1130													02	
MW 4			GW			1000													03	
MW 5			GW			1120													04	
MW 6			GW			930													05	
MW 7			GW			1145													06	
MW 8			GW			1020													07	
MW 9			GW			1115													08	
RW 1			GW			1110													09	
RW 2			GW			1030													10	

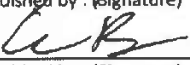
* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other

Remarks:

Samples returned via: ☐ UPS ☐ FedEx ☐ Courier

Tracking #

Relinquished by: (Signature) 

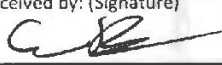
Relinquished by: (Signature) 

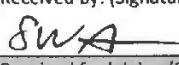
Relinquished by: (Signature)

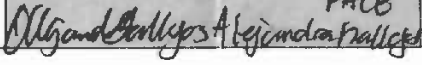
Date: 9/29/23 Time: 2:30

Date: 9/29/23 Time: 1700

Date: Time:

Received by: (Signature) 

Received by: (Signature) 

Received by: (Signature) 

Trip Blank Received: Yes / No
HCL / MeOH
TBR

Temp: °C Bottles Received:

Date: Time: 10/3/23 0800

Sample Receipt Checklist

COC Seal Present/Intact: ☐ NP ☐ Y ☐ N

COC Signed/Accurate: ☐ Y ☐ N

Bottles arrive intact: ☐ Y ☐ N

Correct bottles used: ☐ Y ☐ N

Sufficient volume sent: ☐ Y ☐ N

If Applicable

VOA Zero Headspace: ☐ Y ☐ N

Preservation Correct/Checked: ☐ Y ☐ N

RAD Screen <0.5 mR/hr: ☐ Y ☐ N

If preservation required by Login: Date/Time

Hold: Condition: NCF / OK

Released to Imaging: 11/19/2024 11:48:27 AM

	Document Name: Sample Condition Upon Receipt	Document Revised: 7/27/20 Page 1 of 1
	Document No.: F-DAL-C-001-rev.14	Issuing Authority: Pace Dallas Quality Office

Sample Condition Upon Receipt

☒ Dallas
 ☐ Ft Worth
 ☐ Corpus Christi
 ☐ Austin

Client Name: Plains All American Pipeline Project Work order (place label):

Courier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ LSO ☐ PACE ☐ Other: SWA

Tracking #: _____

Custody Seal on Cooler/Box: Yes ☐ No ☒

Received on ice: Wet ☒ Blue ☐ No ice ☐

Receiving Lab 1 Thermometer Used: 1218 Cooler Temp °C: 19.4 (Recorded) +0.2 (Correction Factor) 19.6 (Actual)

Receiving Lab 2 Thermometer Used: _____ Cooler Temp °C: _____ (Recorded) _____ (Correction Factor) _____ (Actual)

Temperature should be above freezing to 6°C unless collected same day as receipt in which evidence of cooling is acceptable

Triage Person: AG Date: 10/3/23

Chain of Custody relinquished	Yes ☒ No ☐
Sampler name & signature on COC	Yes ☒ No ☐
Short HT analyses (<72 hrs)	Yes ☐ No ☒

Login Person: JW Date: 10/3/23

Sufficient Volume received	Yes ☒ No ☐
Correct Container used	Yes ☒ No ☐
Container Intact	Yes ☒ No ☐
Sample pH Acceptable pH Strips: _____	Yes ☐ No ☐ NA ☒
Residual Chlorine Present Cl Strips: _____	Yes ☐ No ☐ NA ☒
Sulfide Present Lead Acetate Strips: _____	Yes ☐ No ☐ NA ☒
Are soil samples (volatiles, TPH) received in 5035A Kits (not applicable to TCLP VOA or PST Program TPH)	Yes ☐ No ☐ NA ☒
Unpreserved 5035A soil frozen within 48 hrs	Yes ☐ No ☐ NA ☒
Headspace in VOA (>6mm)	Yes ☒ No ☐ NA ☐
Project sampled in USDA Regulated Area outside of Texas State Sampled: _____	Yes ☐ No ☐ NA ☒
Non-Conformance(s):	Yes ☒ No ☐

Labeling Person (if different than log-in): _____ Date: _____



ANALYTICAL REPORT

December 12, 2023

Plains All American Pipeline

Sample Delivery Group: L1683627
Samples Received: 12/02/2023
Project Number: PAA12014
Description: Vac to Jal 3

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 National

12065 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	5	
Sr: Sample Results	6	³ Ss
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MW3 L1683627-02	7	⁴ Cn
MW4 L1683627-03	8	⁵ Sr
MW5 L1683627-04	9	
MW6 L1683627-05	10	⁶ Qc
MW7 L1683627-06	11	
MW8 L1683627-07	12	⁷ Gl
MW9 L1683627-08	13	⁸ Al
RW1 L1683627-09	14	
RW2 L1683627-10	15	⁹ Sc
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MW2 L1683627-01 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 15:49	12/09/23 15:49	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:00
Received date/time 12/02/23 08:00

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MW3 L1683627-02 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 16:12	12/09/23 16:12	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:15
Received date/time 12/02/23 08:00

MW4 L1683627-03 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 16:35	12/09/23 16:35	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:25
Received date/time 12/02/23 08:00

MW5 L1683627-04 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 16:59	12/09/23 16:59	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 12:35
Received date/time 12/02/23 08:00

MW6 L1683627-05 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 17:22	12/09/23 17:22	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:35
Received date/time 12/02/23 08:00

MW7 L1683627-06 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 17:45	12/09/23 17:45	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:40
Received date/time 12/02/23 08:00

MW8 L1683627-07 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184514	1	12/09/23 18:08	12/09/23 18:08	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 12:25
Received date/time 12/02/23 08:00

MW9 L1683627-08 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184362	1	12/07/23 07:01	12/07/23 07:01	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 12:15
Received date/time 12/02/23 08:00

RW1 L1683627-09 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184362	1	12/07/23 07:23	12/07/23 07:23	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:50
Received date/time 12/02/23 08:00

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RW2 L1683627-10 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184362	1	12/07/23 07:44	12/07/23 07:44	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 12:45
Received date/time 12/02/23 08:00

RW4 L1683627-11 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184685	1	12/10/23 15:06	12/10/23 15:06	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 11:55
Received date/time 12/02/23 08:00

RW5 L1683627-12 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184685	1	12/10/23 15:29	12/10/23 15:29	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 12:05
Received date/time 12/02/23 08:00

DUP-01 L1683627-13 GW

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2184685	1	12/10/23 15:52	12/10/23 15:52	JCP	Mt. Juliet, TN

Collected by GF
Collected date/time 11/29/23 00:00
Received date/time 12/02/23 08:00

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

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

Collected date/time: 11/29/23 11:00

L1683627

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	12/09/2023 15:49	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 15:49	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 15:49	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 15:49	WG2184514
(S) Toluene-d8	103			80.0-120		12/09/2023 15:49	WG2184514
(S) 4-Bromofluorobenzene	93.6			77.0-126		12/09/2023 15:49	WG2184514
(S) 1,2-Dichloroethane-d4	95.4			70.0-130		12/09/2023 15:49	WG2184514

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Collected date/time: 11/29/23 11:15

L1683627

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	12/09/2023 16:12	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 16:12	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 16:12	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 16:12	WG2184514
(S) Toluene-d8	100			80.0-120		12/09/2023 16:12	WG2184514
(S) 4-Bromofluorobenzene	95.8			77.0-126		12/09/2023 16:12	WG2184514
(S) 1,2-Dichloroethane-d4	95.3			70.0-130		12/09/2023 16:12	WG2184514

1Cp

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8Al

9Sc

Collected date/time: 11/29/23 11:25

L1683627

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	12/09/2023 16:35	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 16:35	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 16:35	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 16:35	WG2184514
(S) Toluene-d8	102			80.0-120		12/09/2023 16:35	WG2184514
(S) 4-Bromofluorobenzene	93.8			77.0-126		12/09/2023 16:35	WG2184514
(S) 1,2-Dichloroethane-d4	93.4			70.0-130		12/09/2023 16:35	WG2184514

1Cp

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5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 12:35

L1683627

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	12/09/2023 16:59	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 16:59	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 16:59	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 16:59	WG2184514
(S) Toluene-d8	103			80.0-120		12/09/2023 16:59	WG2184514
(S) 4-Bromofluorobenzene	93.5			77.0-126		12/09/2023 16:59	WG2184514
(S) 1,2-Dichloroethane-d4	95.0			70.0-130		12/09/2023 16:59	WG2184514

1Cp

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4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 11:35

L1683627

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	12/09/2023 17:22	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 17:22	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 17:22	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 17:22	WG2184514
(S) Toluene-d8	104			80.0-120		12/09/2023 17:22	WG2184514
(S) 4-Bromofluorobenzene	95.6			77.0-126		12/09/2023 17:22	WG2184514
(S) 1,2-Dichloroethane-d4	94.3			70.0-130		12/09/2023 17:22	WG2184514

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 11:40

L1683627

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	12/09/2023 17:45	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 17:45	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 17:45	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 17:45	WG2184514
(S) Toluene-d8	102			80.0-120		12/09/2023 17:45	WG2184514
(S) 4-Bromofluorobenzene	92.3			77.0-126		12/09/2023 17:45	WG2184514
(S) 1,2-Dichloroethane-d4	94.6			70.0-130		12/09/2023 17:45	WG2184514

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 12:25

L1683627

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	12/09/2023 18:08	WG2184514
Toluene	<0.000278		0.000278	0.00100	1	12/09/2023 18:08	WG2184514
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/09/2023 18:08	WG2184514
Total Xylenes	<0.000174		0.000174	0.00300	1	12/09/2023 18:08	WG2184514
(S) Toluene-d8	102			80.0-120		12/09/2023 18:08	WG2184514
(S) 4-Bromofluorobenzene	93.5			77.0-126		12/09/2023 18:08	WG2184514
(S) 1,2-Dichloroethane-d4	93.6			70.0-130		12/09/2023 18:08	WG2184514

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 12:15

L1683627

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	12/07/2023 07:01	WG2184362
Toluene	<0.000278		0.000278	0.00100	1	12/07/2023 07:01	WG2184362
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/07/2023 07:01	WG2184362
Total Xylenes	<0.000174		0.000174	0.00300	1	12/07/2023 07:01	WG2184362
(S) Toluene-d8	97.6			80.0-120		12/07/2023 07:01	WG2184362
(S) 4-Bromofluorobenzene	97.7			77.0-126		12/07/2023 07:01	WG2184362
(S) 1,2-Dichloroethane-d4	95.9			70.0-130		12/07/2023 07:01	WG2184362

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 11:50

L1683627

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	0.000202	J	0.0000941	0.00100	1	12/07/2023 07:23	WG2184362
Toluene	<0.000278		0.000278	0.00100	1	12/07/2023 07:23	WG2184362
Ethylbenzene	0.000173	J	0.000137	0.00100	1	12/07/2023 07:23	WG2184362
Total Xylenes	<0.000174		0.000174	0.00300	1	12/07/2023 07:23	WG2184362
(S) Toluene-d8	90.4			80.0-120		12/07/2023 07:23	WG2184362
(S) 4-Bromofluorobenzene	99.0			77.0-126		12/07/2023 07:23	WG2184362
(S) 1,2-Dichloroethane-d4	97.5			70.0-130		12/07/2023 07:23	WG2184362

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 12:45

L1683627

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	12/07/2023 07:44	WG2184362
Toluene	<0.000278		0.000278	0.00100	1	12/07/2023 07:44	WG2184362
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/07/2023 07:44	WG2184362
Total Xylenes	<0.000174		0.000174	0.00300	1	12/07/2023 07:44	WG2184362
(S) Toluene-d8	93.3			80.0-120		12/07/2023 07:44	WG2184362
(S) 4-Bromofluorobenzene	95.9			77.0-126		12/07/2023 07:44	WG2184362
(S) 1,2-Dichloroethane-d4	93.8			70.0-130		12/07/2023 07:44	WG2184362

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 11:55

L1683627

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	12/10/2023 15:06	WG2184685
Toluene	<0.000278		0.000278	0.00100	1	12/10/2023 15:06	WG2184685
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/10/2023 15:06	WG2184685
Total Xylenes	<0.000174		0.000174	0.00300	1	12/10/2023 15:06	WG2184685
(S) Toluene-d8	102			80.0-120		12/10/2023 15:06	WG2184685
(S) 4-Bromofluorobenzene	101			77.0-126		12/10/2023 15:06	WG2184685
(S) 1,2-Dichloroethane-d4	95.9			70.0-130		12/10/2023 15:06	WG2184685

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Collected date/time: 11/29/23 12:05

L1683627

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	12/10/2023 15:29	WG2184685
Toluene	<0.000278		0.000278	0.00100	1	12/10/2023 15:29	WG2184685
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/10/2023 15:29	WG2184685
Total Xylenes	<0.000174		0.000174	0.00300	1	12/10/2023 15:29	WG2184685
(S) Toluene-d8	101			80.0-120		12/10/2023 15:29	WG2184685
(S) 4-Bromofluorobenzene	99.9			77.0-126		12/10/2023 15:29	WG2184685
(S) 1,2-Dichloroethane-d4	94.6			70.0-130		12/10/2023 15:29	WG2184685

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Collected date/time: 11/29/23 00:00

L1683627

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	12/10/2023 15:52	WG2184685
Toluene	<0.000278		0.000278	0.00100	1	12/10/2023 15:52	WG2184685
Ethylbenzene	<0.000137		0.000137	0.00100	1	12/10/2023 15:52	WG2184685
Total Xylenes	<0.000174		0.000174	0.00300	1	12/10/2023 15:52	WG2184685
(S) Toluene-d8	98.6			80.0-120		12/10/2023 15:52	WG2184685
(S) 4-Bromofluorobenzene	99.6			77.0-126		12/10/2023 15:52	WG2184685
(S) 1,2-Dichloroethane-d4	94.8			70.0-130		12/10/2023 15:52	WG2184685

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

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

L1683627-08,09,10

Method Blank (MB)

(MB) R4009612-3 12/07/23 01:04

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	94.4			80.0-120
(S) 4-Bromofluorobenzene	95.1			77.0-126
(S) 1,2-Dichloroethane-d4	95.4			70.0-130

1
Cp

2
Tc

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Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

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Sc

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

(LCS) R4009612-1 12/06/23 22:01 • (LCSD) R4009612-2 12/06/23 22:25

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	0.00479	0.00486	95.8	97.2	70.0-123			1.45	20
Toluene	0.00500	0.00496	0.00512	99.2	102	79.0-120			3.17	20
Ethylbenzene	0.00500	0.00525	0.00541	105	108	79.0-123			3.00	20
Total Xylenes	0.0150	0.0159	0.0164	106	109	79.0-123			3.10	20
(S) Toluene-d8				93.0	95.3	80.0-120				
(S) 4-Bromofluorobenzene				94.4	96.0	77.0-126				
(S) 1,2-Dichloroethane-d4				96.6	95.9	70.0-130				

L1683370-16 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1683370-16 12/07/23 04:31 • (MS) R4009612-4 12/07/23 09:10 • (MSD) R4009612-5 12/07/23 09:31

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	<0.0000941	0.00507	0.00528	101	106	1	17.0-158			4.06	27
Toluene	0.00500	<0.000278	0.00552	0.00552	110	110	1	26.0-154			0.000	28
Ethylbenzene	0.00500	<0.000137	0.00568	0.00589	114	118	1	30.0-155			3.63	27
Total Xylenes	0.0150	<0.000174	0.0175	0.0180	117	120	1	29.0-154			2.82	28
(S) Toluene-d8					96.0	93.1		80.0-120				
(S) 4-Bromofluorobenzene					99.9	97.2		77.0-126				
(S) 1,2-Dichloroethane-d4					97.2	94.4		70.0-130				

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

L1683627-01,02,03,04,05,06,07

Method Blank (MB)

(MB) R4010910-3 12/09/23 11:25

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	102			80.0-120
(S) 4-Bromofluorobenzene	93.1			77.0-126
(S) 1,2-Dichloroethane-d4	94.5			70.0-130

1
Cp

2
Tc

3
Ss

4
Cn

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Sr

6
Qc

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

(LCS) R4010910-1 12/09/23 10:15 • (LCSD) R4010910-2 12/09/23 10:38

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	0.00594	0.00586	119	117	70.0-123			1.36	20
Toluene	0.00500	0.00561	0.00530	112	106	79.0-120			5.68	20
Ethylbenzene	0.00500	0.00556	0.00507	111	101	79.0-123			9.22	20
Total Xylenes	0.0150	0.0163	0.0156	109	104	79.0-123			4.39	20
(S) Toluene-d8				101	100	80.0-120				
(S) 4-Bromofluorobenzene				98.0	95.8	77.0-126				
(S) 1,2-Dichloroethane-d4				92.2	90.0	70.0-130				

7
Gl

8
Al

9
Sc

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

L1683627-11,12,13

Method Blank (MB)

(MB) R4010929-3 12/10/23 08:34

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	101			80.0-120
(S) 4-Bromofluorobenzene	97.6			77.0-126
(S) 1,2-Dichloroethane-d4	94.6			70.0-130

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

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

(LCS) R4010929-1 12/10/23 07:25 • (LCSD) R4010929-2 12/10/23 07:48

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	0.00562	0.00585	112	117	70.0-123			4.01	20
Toluene	0.00500	0.00502	0.00536	100	107	79.0-120			6.55	20
Ethylbenzene	0.00500	0.00502	0.00525	100	105	79.0-123			4.48	20
Total Xylenes	0.0150	0.0150	0.0161	100	107	79.0-123			7.07	20
(S) Toluene-d8				98.1	100	80.0-120				
(S) 4-Bromofluorobenzene				100	101	77.0-126				
(S) 1,2-Dichloroethane-d4				93.3	93.9	70.0-130				

7
Gl

8
Al

9
Sc

Guide to Reading and Understanding Your Laboratory Report

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

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

Abbreviations and Definitions

MDL	Method Detection Limit.
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.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
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.

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc



MT JULIET, TN

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

SDG # **J081**

Acctnum: **PLAINSENT**

Template: **T217031**

Prelogin: **P1004597**

PM: 3564 - Chad A Upchurch

PB:

Shipped Via:

Remarks Sample # (lab only)

Received by: **ACD** 11/19/2024 11:48 AM

21 Waterway Ave., Suite 300
The Woodlands, TX 77380

Accounts Payable
333 Clay St., Ste 1600
Houston, TX 77002

Pres
Chk

Report to: **Bill Goldsby**
Email To: **CJBryant@paalp.com;Maochoa@paalp.com;bill.**

Project Description: **Vac to Jal 3** City/State Collected: Please Circle: **PT MT CT ET**

Phone: **281-507-3578** Client Project # **PAA12014** Lab Project # **PLAINSENT-PAA12014**

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	Cntrs
MW 2		GW		11-29-23	1100	2
MW 3		GW			1115	1
MW 4		GW			1125	1
MW 5		GW			1235	1
MW 6		GW			1135	1
MW 7		GW			1140	1
MW 8		GW			1225	1
MW 9		GW			1215	1
Rw 1		GW			1150	1
Rw 2		GW			1245	1

V8260BTEX 40mlAmb-HCI

* 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: ☐ UPS ☐ FedEx ☐ Courier Tracking #

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

Relinquished by: (Signature) Greg Flores	Date: 11/30	Time: 1400	Received by: (Signature) [Signature]	Trip Blank Received: Yes / No HCL / MeOH TBR
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 048C Bottles Received: 1.9 + 0 = 1.9 26
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature) Alisa Mitchell	Date: 12/2/23 Time: 0800

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

Remarks	Sample # (lab only)

-11
-12
-13

COC Seal Present/Intact:	~~Y~~ N
COC Signed/Accurate:	~~Y~~ N
Bottles arrive intact:	~~Y~~ N
Correct bottles used:	~~Y~~ N
Sufficient volume sent:	~~Y~~ N
<u>If Applicable</u>	
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

Condition:
NCF OK

V8260BTEX 40m/Amb-HCl

No.	of	Cntrs:

Rw 4
Rw 5
Dup-01

Temp: $0.1 \pm 0.1^\circ\text{C}$	Bottles Received:
$1.9 \pm 0.1 = 1.9$	26

Date: 12/2/23 Time: 0800

Flow _____ Other _____

☐ Same Day ☐ Five Day
☐ Next Day ☐ 5 Day (Rad Only)
☐ Two Day ☐ 10 Day (Rad Only)
☐ Three Day

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

Relinquished by (Signature)

Relinquished by : (Signature)

Relinquished by : (Signature)

Released to Imaging: 11/19/2024 11:48:27 AM

2023 ANNUAL GROUNDWATER MONITORING REPORT
VAC TO JAL #3 SITE, LEA COUNTY, NEW MEXICO

APRIL 10, 2024
INCIDENT NUMBER: NAPP2108846856

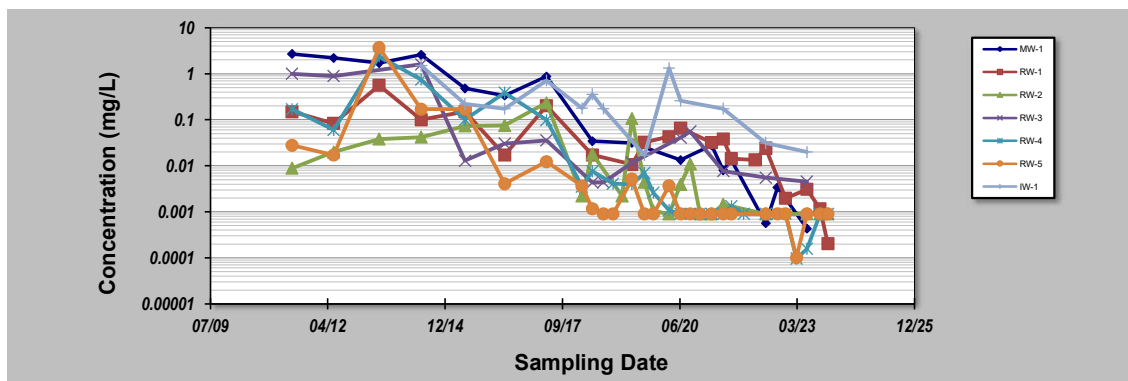
APPENDIX B

Mann-Kendall Trend Test

GSI MANN-KENDALL TOOLKIT for Constituent Trend Analysis

Evaluation Date: **9-Jan-24** Job ID: **PAA12014**
 Facility Name: **Plains - Vacuum to Jal #3** Constituent: **Benzene**
 Conducted By: **WRG** Concentration Units: **mg/L**

Sampling Point ID:		MW-1	RW-1	RW-2	RW-3	RW-4	RW-5	IW-1
Sampling Event	Sampling Date	BENZENE CONCENTRATION (mg/L)						
1	2-Jun-11	2.7	0.15	0.0089	1	0.17	0.028	
2	22-May-12	2.2	0.084	0.020	0.89	0.06	0.017	
3	13-Jun-13	1.7	0.56	0.038		2.4	3.7	
4	6-Jun-14	2.6	0.1	0.042	1.6	0.75	0.17	1.5
5	15-Jun-15	0.48	0.15	0.073	0.013	0.1	0.17	0.22
6	18-May-16	0.336	0.017	0.0752	0.0302	0.389	0.00405	0.174
7	10-May-17	0.877	0.201	0.234	0.0358	0.0982	0.0123	0.712
8	7-Mar-18			0.00223		0.00354	0.00364	0.178
9	5-Jun-18	0.0344	0.0172	0.0181	0.00434	0.00757	0.00117	0.36
10	6-Sep-18				0.00435		0.0009	0.175
11	28-Nov-18					0.00407	0.0009	
12	13-Feb-19			0.00223				
13	8-May-19	0.0314	0.0107	0.106	0.0117	0.004	0.00516	
14	22-Aug-19		0.0324	0.00435		0.00699	0.0009	0.0171
15	6-Nov-19			0.00105		0.00258	0.0009	
16	18-Mar-20		0.0431	0.0009		0.00108	0.00367	1.32
17	25-Jun-20	0.0133	0.0663	0.00396	0.0406	0.0009	0.0009	0.26
18	16-Sep-20			0.011	0.0561	0.0009	0.0009	
19	8-Dec-20			0.0009		0.0009	0.0009	
20	16-Mar-21	0.0279	0.0318	0.0009		0.0009	0.0009	
21	24-Jun-21	0.00798	0.0383	0.00145	0.00766	0.0009	0.0009	0.175
22	1-Sep-21	0.0132	0.0143			0.00133	0.0009	
23	15-Dec-21					0.0009		
24	24-Mar-22		0.0135					
25	22-Jun-22	0.000564	0.0242	0.0009	0.00554	0.0009	0.0009	0.0313
26	29-Sep-22	0.00338				0.0009	0.0009	
27	7-Dec-22		0.00196			0.0009	0.0009	
28	10-Mar-23					0.0000961	0.000101	
29	8-Jun-23	0.000433	0.00307	0.0009	0.0045	0.000157	0.0009	0.02
30	27-Sep-23		0.00117	0.0009		0.0009	0.0009	
31	2-Dec-23		0.000202	0.0009		0.0009	0.0009	
32								
33								
34								
35								
Coefficient of Variation:		1.47	1.68	1.90	1.93	3.28	4.73	1.23
Mann-Kendall Statistic (S):		-106	-131	-133	-37	-271	-215	-31
Confidence Factor:		>99.9%	>99.9%	>99.9%	97.6%	>99.9%	>99.9%	96.7%
Concentration Trend:		Decreasing	Decreasing	Decreasing	Decreasing	Decreasing	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; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S=0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
 - 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)
 - Nondetectable concentrations were indicated at levels less than the MDL (i.e., <0.001, <0.005) and listed in bold red and italicized.
- 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.

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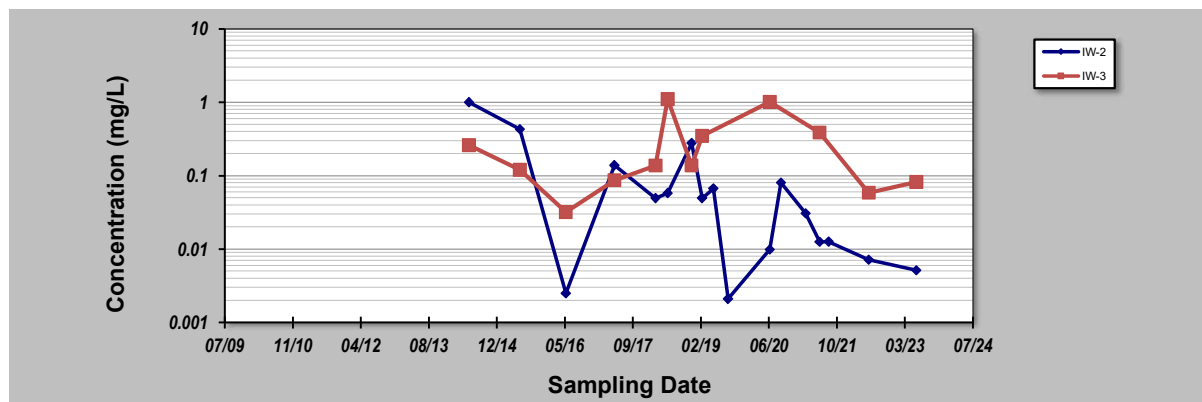
GSI MANN-KENDALL TOOLKIT for Constituent Trend Analysis

Evaluation Date: **10-Jan-24**
 Facility Name: **Plains - Vacuum to Jal #3**
 Conducted By: **WRG**

Job ID: **PAA12014**
 Constituent: **Benzene**
 Concentration Units: **mg/L**

Sampling Point ID: **IW-2** **IW-3**

Sampling Event	Sampling Date	BENZENE CONCENTRATION (mg/L)					
1	2-Jun-11						
2	22-May-12						
3	13-Jun-13						
4	6-Jun-14	1	0.26				
5	15-Jun-15	0.43	0.12				
6	18-May-16	0.0025	0.0319				
7	10-May-17	0.138	0.0862				
8	7-Mar-18	0.0494	0.137				
9	5-Jun-18	0.0576	1.1				
10	6-Sep-18						
11	28-Nov-18	0.277	0.137				
12	13-Feb-19	0.0494	0.347				
13	8-May-19	0.0665					
14	22-Aug-19	0.0021					
15	6-Nov-19						
16	18-Mar-20						
17	25-Jun-20	0.00983	1.01				
18	16-Sep-20	0.0799					
19	8-Dec-20						
20	16-Mar-21	0.0306					
21	25-Jun-21	0.0125	0.386				
22	1-Sep-21	0.0126					
23	15-Dec-21						
24	22-Jun-22	0.00717	0.0584				
25	8-Jun-23	0.00513	0.0817				
26							
27							
28							
29							
30							
Coefficient of Variation:		1.91	1.17				
Mann-Kendall Statistic (S):		-63	5				
Confidence Factor:		99.6%	60.6%				
Concentration Trend:		Decreasing	No Trend				



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; $< 90\%$ and $S \leq 0$, 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.

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2023 ANNUAL GROUNDWATER MONITORING REPORT
VAC TO JAL #3 SITE, LEA COUNTY, NEW MEXICO

APRIL 10, 2024
INCIDENT NUMBER: NAPP2108846856

APPENDIX C

2006-2023 Historical Monitor Well Survey Data and Groundwater Elevation

APPENDIX C
2005 - 2021 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	09/14/05	3362.64	NG	ND	36.42	ND	NA	NA	NA	3326.22
MW-1	09/20/05	3362.64	46.81	ND	40.37	ND	NA	NA	NA	3322.27
MW-1	09/21/05	3362.64	NG	41.00	41.02	0.02	NA	NA	NA	3321.64
MW-1	10/05/05	3362.64	NG	41.00	41.15	0.15	NA	NA	NA	3321.62
MW-1	10/27/05	3362.64	NG	41.23	41.24	0.01	NA	NA	NA	3321.41
MW-1	11/10/05	3362.64	NG	41.22	41.23	0.01	NA	NA	NA	3321.42
MW-1	12/21/05	3362.64	NG	ND	40.95	ND	NA	NA	NA	3321.69
MW-1	12/29/05	3362.64	NG	ND	40.77	ND	NA	NA	NA	3321.87
MW-1	01/05/06	3362.64	NG	41.03	41.05	0.02	NA	NA	NA	3321.61
MW-1	02/09/06	3362.64	NG	40.87	40.88	0.01	NA	NA	NA	3321.77
MW-1	02/22/06	3362.64	NG	40.77	40.78	0.01	NA	NA	NA	3321.87
MW-1	03/28/06	3362.64	NG	ND	41.23	ND	NA	NA	NA	3321.41
MW-1	04/13/06	3362.64	NG	ND	41.40	ND	NA	NA	NA	3321.24
MW-1	04/25/06	3362.64	NG	ND	41.30	ND	NA	NA	NA	3321.34
MW-1	05/11/06	3362.64	NG	ND	41.55	ND	NA	NA	NA	3321.09
MW-1	05/24/06	3362.64	NG	ND	41.20	ND	NA	NA	NA	3321.44
MW-1	06/07/06	3362.64	NG	ND	41.77	ND	NA	0.00	5.00	3320.87
MW-1	06/07/06	3362.64	NG	ND	41.63	ND	NA	NA	NA	3321.01
MW-1	06/15/06	3362.64	NG	ND	41.50	ND	NA	NA	NA	3321.14
MW-1	06/29/06	3362.64	NG	41.73	42.18	0.45	NA	NA	NA	3320.84
MW-1	06/29/06	3362.64	NG	41.95	41.97	0.02	NA	NA	NA	3320.69
MW-1	07/11/06	3362.64	NG	41.82	42.03	0.21	NA	NA	NA	3320.79
MW-1	07/25/06	3362.64	NG	42.41	42.60	0.19	NA	NA	NA	3320.20
MW-1	08/09/06	3362.64	48.75	41.95	42.76	0.81	NA	NA	NA	3320.57
MW-1	08/09/06	3362.64	NG	ND	45.50	ND	NA	NA	NA	3317.14
MW-1	09/12/06	3362.64	48.93	41.92	43.92	2.00	NA	NA	NA	3320.42
MW-1	09/19/06	3362.64	NG	41.45	43.35	1.90	Hand Bailed	3.00	7.00	3320.91
MW-1	09/19/06	3362.64	NG	46.50	46.55	0.05	NA	NA	NA	3316.13
MW-1	10/03/06	3362.64	NG	41.52	42.53	1.01	Hand Bailed	1.50	7.00	3320.97
MW-1	10/03/06	3362.64	NG	48.35	48.37	0.02	NA	NA	NA	3314.29
MW-1	10/17/06	3362.64	NG	48.43	49.43	1.00	Hand Bailed	1.50	3.50	3314.06
MW-1	10/17/06	3362.64	NG	54.20	54.21	0.01	NA	NA	NA	3308.44
MW-1	10/31/06	3362.64	NG	48.48	49.56	1.08	Hand Bailed	1.50	3.50	3314.00

APPENDIX C
 2005 - 2021 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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	10/31/06	3362.64	NG	51.77	51.85	0.08	NA	NA	NA	3310.86
MW-1	11/15/06	3362.64	NG	48.50	49.51	1.01	Hand Bailed	1.00	9.00	3313.99
MW-1	11/15/06	3362.64	NG	51.40	51.55	0.15	NA	NA	NA	3311.22
MW-1	12/06/06	3362.64	NG	48.35	49.62	1.27	Hand Bailed	1.00	9.00	3314.10
MW-1	12/13/06	3362.64	NG	48.32	49.68	1.36	Hand Bailed	1.50	3.50	3314.12
MW-1	12/13/06	3362.64	NG	52.09	52.11	0.02	NA	NA	NA	3310.55
MW-1	12/20/06	3362.64	NG	48.08	49.62	1.54	Hand Bailed	1.50	6.50	3314.33
MW-1	12/20/06	3362.64	NG	53.00	53.06	0.06	NA	NA	NA	3309.63
MW-1	12/27/06	3362.64	NG	48.25	49.11	0.86	Hand Bailed	1.00	4.00	3314.26
MW-1	12/27/06	3362.64	NG	52.28	52.31	0.03	NA	NA	NA	3310.36
MW-1	01/03/07	3362.64	NG	48.28	49.12	0.84	Hand Bailed	1.50	8.50	3314.23
MW-1	01/03/07	3362.64	NG	53.62	53.65	0.03	NA	NA	NA	3309.02
MW-1	01/09/07	3362.64	NG	47.81	49.12	1.31	Hand Bailed	1.25	8.50	3314.63
MW-1	01/09/07	3362.64	NG	53.49	53.51	0.02	NA	NA	NA	3309.15
MW-1	01/18/07	3362.64	NG	48.26	49.12	0.86	Hand Bailed	1.50	8.50	3314.25
MW-1	01/18/07	3362.64	NG	52.30	52.34	0.04	NA	NA	NA	3310.33
MW-1	01/25/07	3362.64	NG	48.16	48.82	0.66	Hand Bailed	1.00	5.00	3314.38
MW-1	01/25/07	3362.64	NG	52.20	52.25	0.05	NA	NA	NA	3310.43
MW-1	01/31/07	3362.64	NG	48.03	48.53	0.50	Hand Bailed	0.25	5.50	3314.54
MW-1	01/31/07	3362.64	NG	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	02/07/07	3362.64	NG	48.10	48.64	0.54	Hand Bailed	0.25	6.00	3314.46
MW-1	02/07/07	3362.64	NG	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	02/14/07	3362.64	NG	48.14	48.69	0.55	Hand Bailed	0.25	7.00	3314.42
MW-1	02/14/07	3362.64	NG	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	02/21/07	3362.64	NG	48.15	49.05	0.90	Hand Bailed	0.75	9.00	3314.36
MW-1	02/21/07	3362.64	NG	Dry	Dry	Dry	Dry	Dry	Dry	Dry
MW-1	03/07/07	3362.64	NG	48.09	49.28	1.19	Hand Bailed	2.00	5.50	3314.37
MW-1	03/07/07	3362.64	NG	52.80	52.85	0.05	NA	NA	NA	3309.83
MW-1	03/14/07	3362.64	NG	48.16	48.84	0.68	Hand Bailed	0.75	2.25	3314.38
MW-1	03/14/07	3362.64	NG	50.50	50.54	0.04	NA	NA	NA	3312.13
MW-1	03/21/07	3362.64	NG	48.24	48.30	0.06	Hand Bailed	0.50	1.50	3314.39
MW-1	03/21/07	3362.64	NG	49.65	49.69	0.04	NA	NA	NA	3312.98
MW-1	03/28/07	3362.64	NG	48.06	49.14	1.08	Hand Bailed	1.50	1.50	3314.42

APPENDIX C
2005 - 2021 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	03/28/07	3362.64	NG	50.80	50.86	0.06	NA	NA	NA	3311.83
MW-1	04/04/07	3362.64	NG	48.32	49.08	0.76	NA	NA	NA	3314.21
MW-1	04/10/07	3362.64	NG	48.06	49.06	1.00	Hand Bailed	1.00	4.00	3314.43
MW-1	04/10/07	3362.64	NG	50.72	50.76	0.04	NA	NA	NA	3311.91
MW-1	04/18/07	3362.64	NG	48.10	49.58	1.48	Hand Bailed	1.75	8.00	3314.32
MW-1	04/18/07	3362.64	NG	50.68	50.76	0.08	NA	NA	NA	3311.95
MW-1	04/24/07	3362.64	NG	48.10	49.64	1.54	Hand Bailed	1.75	8.00	3314.31
MW-1	04/24/07	3362.64	NG	50.60	50.68	0.08	NA	NA	NA	3312.03
MW-1	05/03/07	3362.64	NG	48.04	48.84	0.80	Hand Bailed	1.00	7.00	3314.48
MW-1	05/03/07	3362.64	NG	53.03	53.05	0.02	NA	NA	NA	3309.61
MW-1	05/11/07	3362.64	NG	48.13	48.66	0.53	Hand Bailed	0.50	6.00	3314.43
MW-1	05/11/07	3362.64	NG	53.08	53.10	0.02	NA	NA	NA	3309.56
MW-1	05/16/07	3362.64	NG	48.13	48.61	0.48	Hand Bailed	0.50	7.00	3314.44
MW-1	05/16/07	3362.64	NG	ND	53.02	ND	NA	NA	NA	3309.62
MW-1	05/23/07	3362.64	NG	48.00	48.23	0.23	Hand Bailed	0.25	7.00	3314.61
MW-1	05/23/07	3362.64	NG	52.85	52.87	0.02	NA	NA	NA	3309.79
MW-1	05/31/07	3362.64	NG	48.15	48.28	0.13	NA	NA	NA	3314.47
MW-1	06/06/07	3362.64	55.67	48.04	48.06	0.02	Hand Bailed	0.10	7.40	3314.60
MW-1	06/06/07	3362.64	55.67	ND	52.81	ND	NA	NA	NA	3309.83
MW-1	06/13/07	3362.64	55.67	48.30	48.32	0.02	Hand Bailed	0.10	7.40	3314.34
MW-1	06/13/07	3362.64	55.67	ND	53.08	ND	NA	NA	NA	3309.56
MW-1	06/19/07	3362.64	55.67	ND	48.31	ND	Hand Bailed	0.10	7.90	3314.33
MW-1	06/19/07	3362.64	55.67	ND	51.76	ND	NA	NA	NA	3310.88
MW-1	06/27/07	3362.64	55.67	48.37	48.39	0.02	Hand Bailed	NA	NA	3314.27
MW-1	06/27/07	3362.64	55.67	ND	51.80	ND	NA	0.10	7.90	3310.84
MW-1	07/05/07	3362.64	55.65	48.45	48.81	0.36	Hand Bailed	0.75	6.50	3314.14
MW-1	07/05/07	3362.64	55.65	ND	53.69	ND	NA	NA	NA	3308.95
MW-1	07/11/07	3362.64	55.65	ND	48.45	ND	Hand Bailed	0.10	7.40	3314.19
MW-1	07/11/07	3362.64	55.65	ND	51.84	ND	NA	NA	NA	3310.80
MW-1	07/19/07	3362.64	55.65	49.05	49.25	0.20	Hand Bailed	0.50	6.50	3313.56
MW-1	07/19/07	3362.64	55.65	ND	52.56	ND	NA	NA	NA	3310.08
MW-1	07/24/07	3362.64	55.65	ND	49.07	ND	Hand Bailed	5.00	7.50	3313.57
MW-1	07/24/07	3362.64	55.65	ND	52.50	ND	NA	NA	NA	3310.14

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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-1	07/31/07	3362.64	55.68	ND	49.12	ND	Hand Bailed	0.10	7.40	3313.52
MW-1	07/31/07	3362.64	55.68	ND	52.63	ND	NA	NA	NA	3310.01
MW-1	08/09/07	3362.64	55.68	ND	48.96	ND	Hand Bailed	0.10	7.40	3313.68
MW-1	08/09/07	3362.64	55.68	ND	52.61	ND	NA	NA	NA	3310.03
MW-1	08/16/07	3362.64	55.68	ND	48.94	ND	Hand Bailed	0.10	7.40	3313.70
MW-1	08/16/07	3362.64	55.68	ND	52.48	ND	NA	NA	NA	3310.16
MW-1	08/22/07	3362.64	55.68	ND	48.85	ND	Hand Bailed	0.10	7.40	3313.79
MW-1	08/22/07	3362.64	55.68	ND	52.38	ND	NA	NA	NA	3310.26
MW-1	08/28/07	3362.64	55.68	49.08	49.12	0.04	Hand Bailed	0.10	7.40	3313.55
MW-1	08/28/07	3362.64	55.68	ND	52.98	ND	NA	NA	NA	3309.66
MW-1	09/07/07	3362.64	55.68	ND	49.16	ND	NA	NA	NA	3313.48
MW-1	09/13/07	3362.64	55.68	48.80	49.14	0.34	Hand Bailed	5.00	7.50	3313.79
MW-1	09/13/07	3362.64	55.68	52.75	52.76	0.01	NA	NA	NA	3309.89
MW-1	09/18/07	3362.64	55.68	48.76	48.80	0.04	Hand Bailed	0.10	7.50	3313.87
MW-1	09/18/07	3362.64	55.68	ND	52.68	ND	NA	NA	NA	3309.96
MW-1	09/26/07	3362.64	55.68	ND	48.90	ND	Hand Bailed	0.10	7.40	3313.74
MW-1	09/26/07	3362.64	55.68	ND	52.70	ND	NA	NA	NA	3309.94
MW-1	10/04/07	3362.64	55.68	ND	48.95	ND	Hand Bailed	0.10	7.40	3313.69
MW-1	10/04/07	3362.64	55.68	ND	52.62	ND	NA	NA	NA	3310.02
MW-1	10/10/07	3362.64	55.69	49.00	49.03	0.03	Hand Bailed	0.10	7.40	3313.64
MW-1	10/10/07	3362.64	55.69	ND	52.81	ND	NA	NA	NA	3309.83
MW-1	10/17/07	3362.64	55.69	ND	49.04	ND	Hand Bailed	0.10	7.40	3313.60
MW-1	10/17/07	3362.64	55.69	ND	52.79	ND	NA	NA	NA	3309.85
MW-1	10/24/07	3362.64	55.69	48.76	49.68	0.92	Hand Bailed	1.00	30.00	3313.74
MW-1	10/24/07	3362.64	55.69	49.38	49.39	0.01	NA	NA	NA	3313.26
MW-1	10/31/07	3362.64	55.69	48.65	48.90	0.25	Hand Bailed	1.00	30.00	3313.95
MW-1	10/31/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	11/07/07	3362.64	55.69	48.82	48.95	0.13	Hand Bailed	1.00	30.00	3313.80
MW-1	11/07/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	11/20/07	3362.64	55.69	48.60	49.70	1.10	NA	NA	NA	3313.88
MW-1	11/27/07	3362.64	55.69	48.56	49.69	1.13	Hand Bailed	1.00	8.00	3313.91
MW-1	11/27/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	12/05/07	3362.64	55.69	48.61	49.66	1.05	Hand Bailed	1.00	8.00	3313.87

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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	12/05/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	12/12/07	3362.64	55.69	48.72	49.60	0.88	Hand Bailed	1.00	8.00	3313.79
MW-1	12/12/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	12/18/07	3362.64	55.69	48.20	48.97	0.77	Hand Bailed	1.00	9.00	3314.32
MW-1	12/18/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	12/28/07	3362.64	55.69	48.00	48.55	0.55	Hand Bailed	0.75	8.00	3314.56
MW-1	12/28/07	3362.64	55.69	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	01/03/08	3362.64	55.69	48.21	48.61	0.40	Hand Bailed	0.50	8.00	3314.37
MW-1	01/03/08	3362.64	55.69	ND	53.81	ND	NA	NA	NA	3308.83
MW-1	01/09/08	3362.64	55.69	48.05	49.10	1.05	Hand Bailed	0.75	9.00	3314.43
MW-1	01/09/08	3362.64	55.69	ND	55.18	ND	NA	NA	NA	3307.46
MW-1	01/17/08	3362.64	58.55	ND	46.91	ND	Hand Bailed	0.00	10.00	3315.73
MW-1	01/17/08	3362.64	58.55	ND	46.83	ND	NA	NA	NA	3315.81
MW-1	01/23/08	3362.64	55.69	48.22	48.52	0.30		0.75	9.00	3314.38
MW-1	01/23/08	3362.64	55.69	50.54	50.56	0.02	NA	NA	NA	3312.10
MW-1	01/30/08	3362.64	55.69	48.08	48.27	0.19		0.50	19.00	3314.53
MW-1	01/30/08	3362.64	55.69	ND	50.06	ND	NA	NA	NA	3312.58
MW-1	02/06/08	3362.64	55.69	48.18	48.40	0.22		0.50	19.00	3314.43
MW-1	02/06/08	3362.64	55.69	ND	50.75	ND	NA	NA	NA	3311.89
MW-1	02/13/08	3362.64	55.69	48.11	48.25	0.14		0.10	14.90	3314.51
MW-1	02/13/08	3362.64	55.69	ND	50.00	ND	NA	NA	NA	3312.64
MW-1	02/19/08	3362.64	55.69	48.15	48.33	0.18		0.10	19.90	3314.46
MW-1	02/19/08	3362.64	55.69	ND	51.15	ND	NA	NA	NA	3311.49
MW-1	02/27/08	3362.64	55.69	48.53	48.56	0.03		0.10	19.90	3314.11
MW-1	02/27/08	3362.64	55.69	ND	49.51	ND	NA	NA	NA	3313.13
MW-1	03/04/08	3362.64	55.69	48.50	48.55	0.05		0.25	20.00	3314.13
MW-1	03/04/08	3362.64	55.69	ND	52.46	ND	NA	NA	NA	3310.18
MW-1	03/12/08	3362.64	55.69	48.34	48.38	0.04		1.00	20.00	3314.29
MW-1	03/12/08	3362.64	55.69	ND	52.00	ND	NA	NA	NA	3310.64
MW-1	03/19/08	3362.64	55.69	48.57	48.59	0.02		0.25	19.00	3314.07
MW-1	03/19/08	3362.64	55.69	ND	52.54	ND	NA	NA	NA	3310.10
MW-1	03/26/08	3362.64	55.69	48.46	48.55	0.09	Hand Bailed	0.25	19.00	3314.17
MW-1	03/26/08	3362.64	55.69	ND	51.60	ND	NA	NA	NA	3311.04

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								PSH	H ₂ O	
MW-1	04/02/08	3362.64	55.69	48.53	48.68	0.15		0.25	19.00	3314.09
MW-1	04/02/08	3362.64	55.69	ND	50.18	ND	NA	NA	NA	3312.46
MW-1	04/09/08	3362.64	55.69	48.32	48.35	0.03		0.25	19.00	3314.32
MW-1	04/09/08	3362.64	55.69	ND	51.23	ND	NA	NA	NA	3311.41
MW-1	04/16/08	3362.64	55.69	48.34	48.37	0.03		0.25	19.00	3314.30
MW-1	04/16/08	3362.64	55.69	ND	50.96	ND	NA	NA	NA	3311.68
MW-1	04/24/08	3362.64	55.69	48.38	48.85	0.47	NA	NA	NA	3314.19
MW-1	04/30/08	3362.64	55.69	48.22	48.75	0.53		0.25	19.00	3314.34
MW-1	04/30/08	3362.64	55.69	ND	53.98	ND	NA	NA	NA	3308.66
MW-1	05/07/08	3362.64	55.69	48.25	48.81	0.56		0.50	19.00	3314.31
MW-1	05/07/08	3362.64	55.69	ND	52.61	ND	NA	NA	NA	3310.03
MW-1	05/14/08	3362.64	55.69	48.27	48.90	0.63	NA	0.50	19.00	3314.28
MW-1	05/14/08	3362.64	55.69	ND	52.00	ND	NA	NA	NA	3310.64
MW-1	05/20/08	3362.64	55.69	48.80	49.21	0.41		0.50	13.00	3313.78
MW-1	05/20/08	3362.64	55.69	ND	52.31	ND	NA	NA	NA	3310.33
MW-1	05/22/08	3362.64	55.71	ND	49.25	ND		0.00	13.00	3313.39
MW-1	05/28/08	3362.64	55.71	ND	49.23	ND		0.00	20.00	3313.41
MW-1	05/28/08	3362.64	55.71	ND	51.62	ND	NA	NA	NA	3311.02
MW-1	06/04/08	3362.64	55.71	ND	49.27	ND		0.00	20.00	3313.37
MW-1	06/04/08	3362.64	55.71	ND	51.50	ND	NA	NA	NA	3311.14
MW-1	06/11/08	3362.64	55.71	ND	49.30	ND		0.00	20.00	3313.34
MW-1	06/11/08	3362.64	55.71	ND	51.31	ND	NA	NA	NA	3311.33
MW-1	06/18/08	3362.64	55.71	49.35	49.36	0.01	NA	NA	NA	3313.29
MW-1	06/18/08	3362.64	55.71	ND	50.89	ND		0.00	20.00	3311.75
MW-1	06/26/08	3362.64	55.71	ND	49.40	ND		0.00	20.00	3313.24
MW-1	06/26/08	3362.64	55.71	ND	50.27	ND	NA	NA	NA	3312.37
MW-1	07/02/08	3362.64	55.71	ND	49.38	ND		0.00	20.00	3313.26
MW-1	07/02/08	3362.64	55.71	ND	50.67	ND	NA	NA	NA	3311.97
MW-1	07/07/08	3362.64	55.71	ND	49.31	ND		0.00	20.00	3313.33
MW-1	07/07/08	3362.64	55.71	ND	53.10	ND	NA	NA	NA	3309.54
MW-1	07/16/08	3362.64	55.71	ND	49.36	ND		0.00	20.00	3313.28
MW-1	07/16/08	3362.64	55.71	ND	52.79	ND	NA	NA	NA	3309.85
MW-1	07/22/08	3362.64	55.71	ND	49.40	ND		0.00	20.00	3313.24

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								PSH	H ₂ O	
MW-1	07/22/08	3362.64	55.71	ND	51.98	ND	NA	NA	NA	3310.66
MW-1	07/29/08	3362.64	55.71	ND	49.46	ND		0.00	20.00	3313.18
MW-1	07/29/08	3362.64	55.71	ND	51.49	ND	NA	NA	NA	3311.15
MW-1	08/05/08	3362.64	55.71	49.45	49.50	0.05		0.00	20.00	3313.18
MW-1	08/05/08	3362.64	55.71	ND	50.46	ND	NA	NA	NA	3312.18
MW-1	08/13/08	3362.64	55.71	49.48	49.61	0.13		0.00	20.00	3313.14
MW-1	08/13/08	3362.64	55.71	ND	51.26	ND	NA	NA	NA	3311.38
MW-1	08/20/08	3362.64	55.71	49.00	49.10	0.10	NA	NA	NA	3313.63
MW-1	08/27/08	3362.64	55.71	49.15	49.19	0.04		0.00	20.00	3313.48
MW-1	08/27/08	3362.64	55.71	ND	50.03	ND	NA	NA	NA	3312.61
MW-1	09/02/08	3362.64	55.71	ND	49.22	ND	NA	NA	NA	3313.42
MW-1	09/09/08	3362.64	55.71	ND	49.26	ND	NA	NA	NA	3313.38
MW-1	09/17/08	3362.64	55.71	47.62	49.43	1.81	NA	NA	NA	3314.75
MW-1	09/17/08	3362.64	55.71	49.40	49.43	0.03		0.50	9.50	3313.24
MW-1	09/24/08	3362.64	55.71	ND	49.25	ND	NA	NA	NA	3313.39
MW-1	10/01/08	3362.64	55.71	ND	49.27	ND	NA	NA	NA	3313.37
MW-1	10/08/08	3362.64	55.71	49.48	49.51	0.03		0.50	11.50	3313.16
MW-1	10/08/08	3362.64	55.71	ND	54.98	ND	NA	NA	NA	3307.66
MW-1	10/15/08	3362.64	55.71	ND	49.22	ND	NA	0.00	10.00	3313.42
MW-1	10/15/08	3362.64	55.71	ND	53.60	ND	NA	NA	NA	3309.04
MW-1	10/22/08	3362.64	55.71	ND	49.09	ND		0.00	20.00	3313.55
MW-1	10/22/08	3362.64	55.71	ND	49.45	ND	NA	NA	NA	3313.19
MW-1	10/29/08	3362.64	55.71	ND	49.50	ND	NA	NA	NA	3313.14
MW-1	11/05/08	3362.64	55.71	ND	49.35	ND	NA	NA	NA	3313.29
MW-1	11/12/08	3362.64	55.71	49.49	49.62	0.13	NA	NA	NA	3313.13
MW-1	11/20/08	3362.64	55.71	49.62	49.70	0.08	NA	NA	NA	3313.01
MW-1	11/26/08	3362.64	55.71	ND	49.38	ND		0.00	4.00	3313.26
MW-1	11/26/08	3362.64	55.71	DRY	DRY	DRY	NA	NA	NA	DRY
MW-1	12/03/08	3362.64	55.71	ND	49.42	ND	NA	NA	NA	3313.22
MW-1	12/10/08	3362.64	55.71	ND	49.22	ND	NA	NA	NA	3313.42
MW-1	12/17/08	3362.64	55.71	ND	49.36	ND	NA	NA	NA	3313.28
MW-1	12/21/08	3362.64	55.71	ND	49.51	ND	NA	NA	NA	3313.13
MW-1	12/31/08	3362.64	55.71	ND	49.37	ND	NA	NA	NA	3313.27

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								PSH	H ₂ O	
MW-1	01/07/09	3362.64	55.55	49.10	49.21	0.11	Hand Bailed	0.05	9.95	3313.52
MW-1	01/07/09	3362.64	55.55	ND	51.56	ND	NA	NA	NA	3311.08
MW-1	01/15/09	3362.64	55.55	ND	49.33	ND	NA	NA	NA	3313.31
MW-1	01/22/09	3362.64	55.55	ND	49.09	ND	NA	NA	NA	3313.55
MW-1	01/28/09	3362.64	55.55	ND	49.21	ND	NA	NA	NA	3313.43
MW-1	02/04/09	3362.64	65.63	ND	49.27	ND	NA	NA	NA	3313.37
MW-1	02/18/09	3362.64	65.63	ND	49.22	ND	Pumped	0.00	20.00	3313.42
MW-1	02/18/09	3362.64	65.63	ND	51.62	ND	NA	NA	NA	3311.02
MW-1	02/25/09	3362.64	65.63	ND	49.14	ND	NA	NA	NA	3313.50
MW-1	03/04/09	3362.64	55.60	ND	49.07	ND	NA	NA	NA	3313.57
MW-1	03/11/09	3362.64	55.60	ND	49.24	ND	NA	NA	NA	3313.40
MW-1	03/18/09	3362.64	55.60	ND	49.13	ND	NA	NA	NA	3313.51
MW-1	03/25/09	3362.64	55.60	ND	49.10	ND	NA	NA	NA	3313.54
MW-1	04/01/09	3362.64	55.60	ND	48.94	ND	NA	NA	NA	3313.70
MW-1	04/08/09	3362.64	55.60	ND	49.09	ND	NA	NA	NA	3313.55
MW-1	04/15/09	3362.64	55.60	ND	49.05	ND	NA	NA	NA	3313.59
MW-1	04/22/09	3362.64	55.60	ND	49.10	ND	NA	NA	NA	3313.54
MW-1	05/06/09	3362.64	55.60	ND	49.17	ND	NA	NA	NA	3313.47
MW-1	05/14/09	3362.64	55.60	ND	49.34	ND	NA	NA	NA	3313.30
MW-1	05/20/09	3362.64	55.60	ND	49.21	ND	NA	NA	NA	3313.43
MW-1	05/28/09	3362.64	55.60	ND	49.26	ND	NA	NA	NA	3313.38
MW-1	06/03/09	3362.64	55.60	ND	49.49	ND	NA	NA	NA	3313.15
MW-1	06/11/09	3362.64	55.60	ND	49.42	ND	NA	NA	NA	3313.22
MW-1	06/17/09	3362.64	55.60	ND	49.38	ND	NA	NA	NA	3313.26
MW-1	06/23/09	3362.64	55.60	ND	49.35	ND	NA	NA	NA	3313.29
MW-1	07/01/09	3362.64	55.60	ND	48.19	ND	NA	NA	NA	3314.45
MW-1	07/07/09	3362.64	55.60	ND	49.18	ND	NA	NA	NA	3313.46
MW-1	07/15/09	3362.64	55.60	ND	49.20	ND	NA	NA	NA	3313.44
MW-1	07/29/09	3362.64	55.60	ND	49.20	ND	NA	NA	NA	3313.44
MW-1	07/29/09	3362.64	55.60	ND	53.00	ND		0.00	10.00	3309.64
MW-1	08/05/09	3362.64	55.60	ND	49.24	ND	NA	NA	NA	3313.40
MW-1	08/12/09	3362.64	55.60	ND	49.10	ND	NA	NA	NA	3313.54
MW-1	08/19/09	3362.64	55.60	ND	49.00	ND	NA	NA	NA	3313.64

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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	08/27/09	3362.64	55.60	ND	48.97	ND	NA	NA	NA	3313.67
MW-1	09/02/09	3362.64	55.60	ND	48.93	ND	NA	NA	NA	3313.71
MW-1	09/09/09	3362.64	55.60	ND	49.12	ND	NA	NA	NA	3313.52
MW-1	09/16/09	3362.64	55.60	ND	48.95	ND	NA	NA	NA	3313.69
MW-1	09/23/09	3362.64	55.60	ND	49.04	ND	NA	NA	NA	3313.60
MW-1	09/30/09	3362.64	55.60	ND	48.96	ND		0.00	6.00	3313.68
MW-1	09/30/09	3362.64	55.60	ND	53.55	ND	NA	NA	NA	3309.09
MW-1	10/07/09	3362.64	55.60	ND	49.10	ND	NA	NA	NA	3313.54
MW-1	10/14/09	3362.64	55.60	ND	48.94	ND	NA	NA	NA	3313.70
MW-1	10/21/09	3362.64	55.60	ND	48.83	ND	NA	NA	NA	3313.81
MW-1	10/28/09	3362.64	55.60	ND	48.70	ND		0.00	20.00	3313.94
MW-1	10/28/09	3362.64	55.60	ND	49.72	ND	NA	NA	NA	3312.92
MW-1	11/04/09	3362.64	55.60	48.91	49.00	0.09		0.10	9.90	3313.72
MW-1	11/04/09	3362.64	55.60	ND	52.01	ND	NA	NA	NA	3310.63
MW-1	11/11/09	3362.64	55.60	48.91	48.97	0.06		0.10	9.90	3313.72
MW-1	11/11/09	3362.64	55.60	ND	52.05	ND	NA	NA	NA	3310.59
MW-1	11/18/09	3362.64	55.60	48.76	48.81	0.05		0.10	9.90	3313.87
MW-1	11/18/09	3362.64	55.60	ND	49.43	ND	NA	NA	NA	3313.21
MW-1	11/25/09	3362.64	55.60	48.91	48.99	0.08		0.10	9.90	3313.72
MW-1	11/25/09	3362.64	55.60	ND	53.54	ND	NA	NA	NA	3309.10
MW-1	12/02/09	3362.64	55.60	48.94	49.00	0.06		0.10	9.90	3313.69
MW-1	12/02/09	3362.64	55.60	ND	51.20	ND	NA	NA	NA	3311.44
MW-1	12/09/09	3362.64	55.60	48.91	48.96	0.05		0.10	9.90	3313.72
MW-1	12/09/09	3362.64	55.60	ND	51.18	ND	NA	NA	NA	3311.46
MW-1	12/16/09	3362.64	55.60	48.87	48.95	0.08		0.10	14.90	3313.76
MW-1	12/16/09	3362.64	55.60	ND	53.30	ND	NA	NA	NA	3309.34
MW-1	12/23/09	3362.64	55.60	48.68	48.73	0.05		0.10	9.90	3313.95
MW-1	12/23/09	3362.64	55.60	ND	51.60	ND	NA	NA	NA	3311.04
MW-1	12/30/09	3362.64	55.60	48.75	48.84	0.09		0.10	9.90	3313.88
MW-1	12/30/09	3362.64	55.60	ND	52.61	ND	NA	NA	NA	3310.03
MW-1	01/06/10	3362.64	55.60	48.62	48.65	0.03		0.10	14.90	3314.02
MW-1	01/06/10	3362.64	55.60	ND	55.30	ND	NA	NA	NA	3307.34

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 Vacuum to Jal 14" Mainline #3
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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-1	01/13/10	3362.64	55.60	48.70	48.76	0.06		0.10	9.90	3313.93
MW-1	01/13/10	3362.64	55.60	ND	52.41	ND	NA	NA	NA	3310.23
MW-1	01/27/10	3362.64	55.60	48.64	48.69	0.05	NA	NA	NA	3313.99
MW-1	02/17/10	3362.64	55.60	48.58	48.83	0.25	Pumped	0.50	19.50	3314.02
MW-1	02/17/10	3362.64	55.60	ND	50.81	ND	NA	NA	NA	3311.83
MW-1	03/02/10	3362.64	55.60	48.58	48.60	0.02	NA	NA	NA	3314.06
MW-1	03/10/10	3362.64	55.60	48.50	48.55	0.05	Pumped	0.10	4.90	3314.13
MW-1	03/10/10	3362.64	55.60	ND	51.82	ND	NA	NA	NA	3310.82
MW-1	03/17/10	3362.64	55.60	48.64	48.67	0.03	NA	NA	NA	3314.00
MW-1	03/24/10	3362.64	55.60	48.58	48.70	0.12	NA	NA	NA	3314.04
MW-1	03/31/10	3362.64	55.60	48.51	48.65	0.14	Pumped	0.10	14.90	3314.11
MW-1	03/31/10	3362.64	55.60	ND	55.12	ND	NA	NA	NA	3307.52
MW-1	04/07/10	3362.64	55.60	48.63	48.73	0.10	NA	NA	NA	3314.00
MW-1	04/14/10	3362.64	55.60	48.55	48.62	0.07	NA	NA	NA	3314.08
MW-1	04/21/10	3362.64	55.60	48.42	48.50	0.08	NA	NA	NA	3314.21
MW-1	04/28/10	3362.64	55.60	48.55	48.72	0.17	NA	NA	NA	3314.06
MW-1	04/28/10	3362.64	55.60	ND	53.55	ND	Hand Bailed	0.10	7.40	3309.09
MW-1	05/05/10	3362.64	55.60	48.55	48.64	0.09	NA	NA	NA	3314.08
MW-1	05/05/10	3362.64	55.60	ND	52.70	ND	Hand Bailed	0.10	7.90	3309.94
MW-1	05/11/10	3362.64	55.60	48.53	48.58	0.05	Pumped	0.10	14.90	3314.10
MW-1	05/11/10	3362.64	55.60	ND	51.57	ND	NA	NA	NA	3311.07
MW-1	05/19/10	3362.64	55.60	48.56	48.57	0.01	NA	NA	NA	3314.08
MW-1	05/29/10	3362.64	55.60	48.60	48.69	0.09	Pumped	<0.25	10.00	3314.03
MW-1	05/29/10	3362.64	55.60	ND	54.60	ND	NA	NA	NA	3308.04
MW-1	06/01/10	3362.64	55.60	48.55	48.56	0.01	NA	NA	NA	3314.09
MW-1	06/12/10	3362.64	55.60	48.62	48.65	0.03	NA	NA	NA	3314.02
MW-1	06/15/10	3362.64	55.60	48.58	48.71	0.13	Pumped	<0.25	10.00	3314.04
MW-1	06/15/10	3362.64	55.60	ND	52.82	ND	NA	NA	NA	3309.82
MW-1	06/25/10	3362.64	55.60	48.63	48.67	0.04	NA	NA	NA	3314.00
MW-1	06/30/10	3362.64	55.60	48.65	48.73	0.08	NA	NA	NA	3313.98
MW-1	07/07/10	3362.64	55.60	48.64	48.75	0.11	NA	NA	NA	3313.98
MW-1	07/14/10	3362.64	55.60	48.60	48.71	0.11	NA	NA	NA	3314.02
MW-1	07/21/10	3362.64	55.60	48.63	48.82	0.19	NA	NA	NA	3313.98

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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	07/28/10	3362.64	55.60	48.62	48.86	0.24	NA	NA	NA	3313.98
MW-1	08/03/10	3362.64	55.60	48.61	48.83	0.22	NA	NA	NA	3314.00
MW-1	08/11/10	3362.64	55.60	48.59	48.89	0.30	NA	NA	NA	3314.01
MW-1	08/18/10	3362.64	55.60	48.62	48.96	0.34	Pumped	0.10	14.90	3313.97
MW-1	08/18/10	3362.64	55.60	ND	55.48	ND	NA	NA	NA	3307.16
MW-1	08/25/10	3362.64	55.60	48.70	48.76	0.06	NA	NA	NA	3313.93
MW-1	09/01/10	3362.64	55.60	48.55	48.60	0.05	NA	NA	NA	3314.08
MW-1	09/08/10	3362.64	55.60	48.57	48.67	0.10	Pumped	0.10	14.90	3314.06
MW-1	09/08/10	3362.64	55.60	ND	55.56	ND	NA	NA	NA	3307.08
MW-1	09/15/10	3362.64	55.60	48.55	48.56	0.01	Pumped	0.10	4.90	3314.09
MW-1	09/15/10	3362.64	55.60	ND	49.95	ND	NA	NA	NA	3312.69
MW-1	09/21/10	3362.64	55.60	48.48	48.50	0.02	NA	NA	NA	3314.16
MW-1	10/01/10	3362.64	55.60	48.53	48.57	0.04	NA	NA	NA	3314.10
MW-1	10/06/10	3362.64	55.60	48.51	48.52	0.01	NA	NA	NA	3314.13
MW-1	10/13/10	3362.64	55.60	48.57	48.63	0.06	Pumped	0.10	9.90	3314.06
MW-1	10/13/10	3362.64	55.60	ND	50.41	ND	NA	NA	NA	3312.23
MW-1	10/22/10	3362.64	55.60	48.38	48.40	0.02	NA	NA	NA	3314.26
MW-1	10/27/10	3362.64	55.60	48.38	48.40	0.02	NA	NA	NA	3314.26
MW-1	11/03/10	3362.64	55.60	48.44	48.45	0.01	NA	NA	NA	3314.20
MW-1	11/10/10	3362.64	55.60	48.22	48.23	0.01	Pumped	0.10	14.90	3314.42
MW-1	11/10/10	3362.64	55.60	ND	51.95	ND	NA	NA	NA	3310.69
MW-1	11/16/10	3362.64	55.60	48.30	48.31	0.01	NA	NA	NA	3314.34
MW-1	11/24/10	3362.64	55.60	48.25	48.26	0.01	NA	NA	NA	3314.39
MW-1	12/01/10	3362.64	55.60	48.18	48.19	0.01	Pumped	0.10	7.90	3314.46
MW-1	12/01/10	3362.64	55.60	ND	50.82	ND	NA	NA	NA	3311.82
MW-1	12/08/10	3362.64	55.60	48.25	48.26	0.01	NA	NA	NA	3314.39
MW-1	12/15/10	3362.64	55.60	48.06	48.07	0.01	NA	NA	NA	3314.58
MW-1	12/21/10	3362.64	55.60	48.18	48.19	0.01	NA	NA	NA	3314.46
MW-1	01/08/11	3362.64	55.60	48.09	48.10	0.01	NA	NA	NA	3314.55
MW-1	01/12/11	3362.64	55.60	48.15	48.16	0.01	Handbail	0.10	4.90	3314.49
MW-1	01/12/11	3362.64	55.60	ND	51.53	ND	NA	NA	NA	3311.11
MW-1	01/19/11	3362.64	55.60	48.03	48.04	0.01	NA	NA	NA	3314.61
MW-1	01/25/11	3362.64	55.60	48.04	48.05	0.01	NA	NA	NA	3314.60

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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	02/04/11	3362.64	55.60	Sheen	48.04	Sheen	NA	NA	NA	3314.60
MW-1	02/08/11	3362.64	55.60	47.95	47.96	0.01	NA	NA	NA	3314.69
MW-1	02/16/11	3362.64	55.60	47.98	47.99	0.01	Pumped	0.10	9.90	3314.66
MW-1	02/16/11	3362.64	55.60	ND	53.46	ND	NA	NA	NA	3309.18
MW-1	02/23/11	3362.64	55.60	47.98	47.99	0.01	Hand Bailed	0.10	9.90	3314.66
MW-1	02/23/11	3362.64	55.60	ND	52.58	ND	NA	NA	NA	3310.06
MW-1	03/02/11	3362.64	55.60	48.02	48.03	0.01	Hand Bailed	0.00	8.00	3314.62
MW-1	03/02/11	3362.64	55.60	ND	52.18	ND	NA	NA	NA	3310.46
MW-1	03/08/11	3362.64	55.60	Sheen	48.00	Sheen	NA	NA	NA	3314.64
MW-1	03/16/11	3362.64	55.60	47.99	48.00	0.01	Hand Bailed	0.10	4.90	3314.65
MW-1	03/16/11	3362.64	55.60	ND	51.01	ND	NA	NA	NA	3311.63
MW-1	03/23/11	3362.64	55.60	48.02	48.03	0.01	NA	NA	NA	3314.62
MW-1	03/30/11	3362.64	55.60	47.94	47.95	0.01	NA	NA	NA	3314.70
MW-1	04/08/11	3362.64	55.60	47.93	47.94	0.01	NA	NA	NA	3314.71
MW-1	04/13/11	3362.64	55.60	47.93	47.94	0.01	NA	NA	NA	3314.71
MW-1	04/20/11	3362.64	55.60	ND	47.91	ND	NA	NA	NA	3314.73
MW-1	04/27/11	3362.64	55.60	48.05	48.06	0.01	NA	NA	NA	3314.59
MW-1	05/04/11	3362.64	55.60	Sheen	47.95	Sheen	NA	NA	NA	3314.69
MW-1	05/11/11	3362.64	55.60	47.99	48.00	0.01	NA	NA	NA	3314.65
MW-1	05/19/11	3362.64	55.60	heavy Sheen	47.91	heavy Sheen	NA	NA	NA	3314.73
MW-1	05/24/11	3362.64	55.60	heavy Sheen	47.94	heavy Sheen		0.10	9.90	3314.70
MW-1	05/24/11	3362.64	55.60	ND	52.75	ND	NA	NA	NA	3309.89
MW-1	06/02/11	3362.64	55.60	48.13	48.14	0.01	NA	NA	NA	3314.51
MW-1	06/08/11	3362.64	55.60	48.15	48.16	0.01	NA	NA	NA	3314.49
MW-1	06/17/11	3362.64	55.60	48.10	48.11	0.01		0.10	9.90	3314.54
MW-1	06/17/11	3362.64	55.60	ND	53.38	ND	NA	NA	NA	3309.26
MW-1	06/21/11	3362.64	55.60	48.08	48.09	0.01		0.10	0.00	3314.56
MW-1	06/29/11	3362.64	55.60	48.23	48.24	0.01		0.10	0.00	3314.41
MW-1	07/06/11	3362.64	55.60	48.26	48.28	0.02		0.10	4.90	3314.38
MW-1	07/06/11	3362.64	55.60	ND	51.77	ND	NA	NA	NA	3310.87
MW-1	07/13/11	3362.64	55.60	48.24	48.25	0.01	NA	NA	NA	3314.40
MW-1	07/21/11	3362.64	55.60	48.27	48.28	0.01	NA	NA	NA	3314.37
MW-1	07/27/11	3362.64	55.60	48.29	48.31	0.02	Hand Bailed	0.10	9.90	3314.35

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								PSH	H ₂ O	
MW-1	07/27/11	3362.64	55.60	ND	53.85	ND	NA	NA	NA	3308.79
MW-1	08/03/11	3362.64	55.60	Sheen	48.31	Sheen	NA	NA	NA	3314.33
MW-1	08/11/11	3362.64	55.60	48.36	48.37	0.01	NA	NA	NA	3314.28
MW-1	08/17/11	3362.64	55.60	48.34	48.35	0.01	NA	NA	NA	3314.30
MW-1	08/24/11	3362.64	55.60	48.42	48.43	0.01	NA	NA	NA	3314.22
MW-1	08/30/11	3362.64	55.60	48.35	48.36	0.01	NA	NA	NA	3314.29
MW-1	09/07/11	3362.64	55.60	48.49	48.50	0.01		0.10	4.90	3314.15
MW-1	09/07/11	3362.64	55.60	ND	51.45	ND	NA	NA	NA	3311.19
MW-1	09/14/11	3362.64	55.60	48.46	48.47	0.01	NA	NA	NA	3314.18
MW-1	09/21/11	3362.64	55.60	48.50	48.51	0.01	NA	NA	NA	3314.14
MW-1	09/28/11	3362.64	55.60	47.49	47.50	0.01		0.10	4.90	3315.15
MW-1	09/28/11	3362.64	55.60	ND	52.11	ND	NA	NA	NA	3310.53
MW-1	10/05/11	3362.64	55.60	ND	48.43	ND	NA	NA	NA	3314.21
MW-1	10/12/11	3362.64	55.60	Sheen	48.49	Sheen	NA	NA	NA	3314.15
MW-1	10/18/11	3362.64	55.60	48.59	48.60	0.01	NA	NA	NA	3314.05
MW-1	10/28/11	3362.64	55.60	48.63	48.64	0.01	NA	NA	NA	3314.01
MW-1	11/02/11	3362.64	55.60	48.50	48.51	0.01	NA	NA	NA	3314.14
MW-1	11/09/11	3362.64	55.60	48.66	48.67	0.01	Hand Bailed	0.10	4.90	3313.98
MW-1	11/09/11	3362.64	55.60	ND	51.85	ND	NA	NA	NA	3310.79
MW-1	11/18/11	3362.64	55.60	48.46	48.47	0.01	NA	NA	NA	3314.18
MW-1	11/23/11	3362.64	55.60	48.58	48.59	0.01	NA	NA	NA	3314.06
MW-1	11/29/11	3362.64	55.60	48.57	48.58	0.01	NA	NA	NA	3314.07
MW-1	12/13/11	3362.64	55.60	48.45	48.47	0.02	NA	NA	NA	3314.19
MW-1	12/20/11	3362.64	55.60	48.52	48.53	0.01	NA	NA	NA	3314.12
MW-1	12/27/11	3362.64	55.60	48.54	48.55	0.01	NA	NA	NA	3314.10
MW-1	01/04/12	3362.64	55.60	48.56	48.57	0.01	NA	0.10	4.90	3314.08
MW-1	01/13/12	3362.64	55.60	48.50	48.51	0.01	Hand Bailed	0.10	4.90	3314.14
MW-1	01/13/12	3362.64	55.60	ND	51.52	ND	NA	NA	NA	3311.12
MW-1	01/18/12	3362.64	55.60	48.49	48.50	0.01	NA	NA	NA	3314.15
MW-1	01/27/12	3362.64	55.60	48.41	48.42	0.01	NA	NA	NA	3314.23
MW-1	02/02/12	3362.64	55.60	48.37	48.38	0.01		0.10	4.90	3314.27
MW-1	02/02/12	3362.64	55.60	ND	51.23	ND	NA	NA	NA	3311.41
MW-1	02/08/12	3362.64	55.60	48.51	48.52	0.01	NA	NA	NA	3314.13

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								PSH	H ₂ O	
MW-1	02/15/12	3362.64	55.60	48.42	48.43	0.01	NA	NA	NA	3314.22
MW-1	02/23/12	3362.64	55.60	48.29	48.30	0.01	NA	NA	NA	3314.35
MW-1	02/29/12	3362.64	55.60	48.44	48.46	0.02		0.10	4.90	3314.20
MW-1	02/29/12	3362.64	55.60	ND	50.75	ND	NA	NA	NA	3311.89
MW-1	03/06/12	3362.64	55.60	48.36	48.37	0.01	NA	NA	NA	3314.28
MW-1	03/14/12	3362.64	55.60	48.45	48.46	0.01	NA	NA	NA	3314.19
MW-1	03/21/12	3362.64	55.60	48.30	48.31	0.01	NA	NA	NA	3314.34
MW-1	03/29/12	3362.64	55.60	48.36	48.44	0.08	NA	NA	NA	3314.27
MW-1	04/03/12	3362.64	55.60	48.43	48.45	0.02	NA	NA	NA	3314.21
MW-1	04/11/12	3362.64	55.60	48.40	48.41	0.01	NA	NA	NA	3314.24
MW-1	04/20/12	3362.64	55.60	48.48	48.50	0.02	NA	NA	NA	3314.16
MW-1	04/26/12	3362.64	55.60	47.38	47.39	0.01	NA	NA	NA	3315.26
MW-1	05/02/12	3362.64	55.60	48.41	48.49	0.08	NA	NA	NA	3314.22
MW-1	05/09/12	3362.64	55.60	48.56	48.59	0.03		0.00	5.00	3314.08
MW-1	05/09/12	3362.64	55.60	ND	52.00	ND	NA	NA	NA	3310.64
MW-1	05/16/12	3362.64	55.60	48.60	48.62	0.02	NA	NA	NA	3314.04
MW-1	05/23/12	3362.64	55.60	48.72	48.75	0.03	NA	NA	NA	3313.92
MW-1	05/29/12	3362.64	55.60	49.02	49.04	0.02	NA	NA	NA	3313.62
MW-1	06/06/12	3362.64	55.60	48.57	48.58	0.01	NA	NA	NA	3314.07
MW-1	06/13/12	3362.64	55.60	48.42	48.49	0.07	NA	NA	NA	3314.21
MW-1	06/19/12	3362.64	55.60	49.51	49.68	0.17		0.10	4.90	3313.10
MW-1	06/19/12	3362.64	55.60	ND	58.50	ND	NA	NA	NA	3304.14
MW-1	06/27/12	3362.64	55.60	49.72	49.73	0.01	NA	NA	NA	3312.92
MW-1	07/05/12	3362.64	55.60	49.93	49.95	0.02	NA	NA	NA	3312.71
MW-1	07/11/12	3362.64	55.60	50.03	50.09	0.06	NA	NA	NA	3312.60
MW-1	07/18/12	3362.64	55.60	50.18	50.24	0.06	NA	NA	NA	3312.45
MW-1	07/25/12	3362.64	55.60	50.23	50.31	0.08	NA	NA	10.00	3312.40
MW-1	07/25/12	3362.64	55.60	ND	52.16	ND	NA	NA	NA	3310.48
MW-1	07/31/12	3362.64	55.60	50.41	50.51	0.10	NA	0.10	10.00	3312.22
MW-1	07/31/12	3362.64	55.60	ND	52.20	ND	NA	NA	NA	3310.44
MW-1	08/08/12	3362.64	55.60	50.46	50.57	0.11	NA	NA	NA	3312.16
MW-1	08/13/12	3362.64	55.60	50.41	50.48	0.07	NA	NA	NA	3312.22
MW-1	08/13/12	3362.64	55.60	50.41	50.48	0.07	NA	NA	NA	3312.22

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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-1	08/20/12	3362.64	55.60	50.38	50.48	0.10	NA	NA	NA	3312.25
MW-1	09/05/12	3362.64	55.60	50.42	50.54	0.12	NA	NA	NA	3312.20
MW-1	09/12/12	3362.64	55.60	ND	50.30	ND	NA	NA	NA	3312.34
MW-1	09/19/12	3362.64	55.60	50.27	50.32	0.05	NA	NA	NA	3312.36
MW-1	09/25/12	3362.64	55.60	50.19	50.28	0.09	NA	NA	NA	3312.44
MW-1	10/02/12	3362.64	55.60	50.24	50.31	0.07	NA	NA	NA	3312.39
MW-1	10/10/12	3362.64	55.60	50.28	50.32	0.04	NA	NA	NA	3312.35
MW-1	10/16/12	3362.64	55.60	50.07	50.14	0.07	NA	NA	NA	3312.56
MW-1	10/24/12	3362.64	55.60	50.10	50.21	0.11	NA	NA	NA	3312.52
MW-1	10/30/12	3362.64	55.60	50.18	50.27	0.09	NA	NA	NA	3312.45
MW-1	11/06/12	3362.64	55.60	50.22	50.35	0.13	NA	NA	NA	3312.40
MW-1	11/13/12	3362.64	55.60	50.30	50.45	0.15	NA	NA	NA	3312.32
MW-1	11/19/12	3362.64	NG	NG	NG	NG	NG	NG	NG	NG
MW-1	12/05/12	3362.64	55.60	50.31	50.46	0.15	NA	NA	NA	3312.31
MW-1	12/11/12	3362.64	55.60	50.36	50.50	0.14	NA	NA	NA	3312.26
MW-1	01/03/13	3362.64	55.60	50.55	50.85	0.30	NA	NA	NA	3312.05
MW-1	01/16/13	3362.64	55.60	50.55	50.85	0.30	NA	NA	NA	3312.05
MW-1	01/23/13	3362.64	55.60	50.53	50.80	0.27	NA	NA	NA	3312.07
MW-1	01/30/13	3362.64	55.60	50.60	50.91	0.31	NA	0.10	10.00	3311.99
MW-1	01/30/13	3362.64	55.60	ND	53.55	ND	NA	NA	NA	3309.09
MW-1	02/07/13	3362.64	55.60	50.50	50.51	0.01	NA	NA	NA	3312.14
MW-1	02/13/13	3362.64	55.60	50.45	50.51	0.06	NA	NA	NA	3312.18
MW-1	02/28/13	3362.64	55.60	50.40	50.48	0.08	NA	NA	NA	3312.23
MW-1	03/20/13	3362.64	55.60	50.10	50.20	0.10	NA	NA	NA	3312.53
MW-1	03/29/13	3362.64	55.60	50.42	50.68	0.26	NA	NA	NA	3312.18
MW-1	04/03/13	3362.64	55.60	50.50	50.75	0.25	NA	NA	NA	3312.10
MW-1	04/09/13	3362.64	50.60	50.60	50.85	0.25	NA	NA	NA	3312.00
MW-1	05/01/13	3362.64	50.60	51.00	51.03	0.03	NA	NA	NA	3311.64
MW-1	05/15/13	3362.64	50.60	50.07	50.28	0.21	NA	NA	NA	3312.54
MW-1	05/21/13	3362.64	50.60	51.25	51.27	0.02	NA	NA	NA	3311.39
MW-1	06/04/13	3362.64	50.60	51.16	51.55	0.39	NA	1.00	9.00	3311.42
MW-1	06/04/13	3362.64	50.60	ND	54.83	ND	NA	NA	NA	3307.81
MW-1	06/12/13	3362.64	50.60	51.25	51.32	0.07	NA	NA	NA	3311.38

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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-1	06/17/13	3362.64	50.60	51.21	51.38	0.17	NA	0.10	10.00	3311.40
MW-1	06/26/13	3362.64	50.60	51.20	51.41	0.21	NA	NA	NA	3311.41
MW-1	07/03/13	3362.64	50.60	51.25	51.54	0.29	NA	NA	NA	3311.35
MW-1	07/10/13	3362.64	50.60	51.32	51.68	0.36	NA	NA	NA	3311.27
MW-1	07/23/13	3362.64	50.60	51.16	51.65	0.49	NA	0.50	9.75	3311.41
MW-1	07/30/13	3362.64	50.60	51.20	51.37	0.17	NA	NA	NA	3311.41
MW-1	08/07/13	3362.64	50.60	51.22	51.39	0.17	NA	NA	NA	3311.39
MW-1	08/14/13	3362.64	50.60	51.18	51.48	0.30	NA	0.25	9.25	3311.42
MW-1	08/21/13	3362.64	50.60	51.27	51.75	0.48	NA	NA	NA	3311.30
MW-1	08/28/13	3362.64	50.60	51.31	51.84	0.53	NA	0.50	9.50	3311.25
MW-1	09/06/13	3362.64	50.60	51.35	51.62	0.27	NA	NA	NA	3311.25
MW-1	09/10/13	3362.64	50.60	51.29	51.63	0.34	NA	NA	NA	3311.30
MW-1	09/21/13	3362.64	50.60	51.26	51.50	0.24	NA	NA	NA	3311.34
MW-1	09/28/13	3362.64	50.60	51.36	51.70	0.34	NA	NA	NA	3311.23
MW-1	10/02/13	3362.64	50.60	51.32	51.75	0.43	NA	0.25	9.25	3311.26
MW-1	10/11/13	3362.64	50.60	51.40	52.00	0.60	NA	0.50	4.50	3311.15
MW-1	10/16/13	3362.64	50.60	51.42	51.43	0.01	NA	NA	NA	3311.22
MW-1	10/30/13	3362.64	50.60	51.45	52.38	0.93	NA	0.50	14.50	3311.05
MW-1	11/07/13	3362.64	50.60	51.30	51.52	0.22	NA	NA	NA	3311.31
MW-1	11/13/13	3362.64	50.60	51.52	51.98	0.46	NA	0.50	4.50	3311.05
MW-1	11/20/13	3362.64	50.60	ND	51.80	ND	NA	NA	NA	3310.84
MW-1	11/27/13	3362.64	50.60	51.65	52.13	0.48	NA	NA	NA	3310.92
MW-1	12/11/13	3362.64	50.60	51.74	52.64	0.90	NA	NA	NA	3310.77
MW-1	12/17/13	3362.64	50.60	51.79	52.15	0.36	NA	NA	NA	3310.80
MW-1	01/02/14	3362.64	50.60	51.85	52.67	0.82	NA	1.00	5.00	3310.67
MW-1	01/09/14	3362.64	50.60	50.95	51.35	0.40	NA	0.50	5.50	3311.63
MW-1	01/15/14	3362.64	50.60	52.02	52.40	0.38	NA	0.50	5.00	3310.56
MW-1	01/30/14	3362.64	50.60	52.04	52.70	0.66	NA	0.50	9.50	3310.50
MW-1	02/06/14	3362.64	50.60	52.20	52.64	0.44	NA	0.50	9.50	3310.37
MW-1	02/13/14	3362.64	50.60	52.17	52.64	0.47	NA	0.50	9.50	3310.40
MW-1	02/20/14	3362.64	50.60	52.19	52.66	0.47	NA	0.50	9.50	3310.38
MW-1	02/26/14	3362.64	50.60	52.25	53.35	1.10	NA	NA	NA	3310.23
MW-1	03/06/14	3362.64	50.60	52.23	52.68	0.45	NA	1.00	6.00	3310.34

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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	03/19/14	3362.64	50.60	52.25	52.71	0.46	NA	1.00	5.00	3310.32
MW-1	03/25/14	3362.64	50.60	52.31	53.93	1.62	NA	1.00	5.00	3310.09
MW-1	04.10/14	3362.64	50.60	52.56	52.77	0.21	NA	0.50	9.50	3310.05
MW-1	04/15/14	3362.64	50.60	52.58	53.18	0.60	NA	0.50	4.50	3309.97
MW-1	04/23/14	3362.64	50.60	52.40	52.96	0.56	NA	0.50	9.50	3310.16
MW-1	05/04/14	3362.64	50.60	52.38	53.55	1.17	NA	NA	NA	3310.08
MW-1	05/16/14	3362.64	50.60	52.58	53.22	0.64	NA	0.50	9.50	3309.96
MW-1	05/20/14	3362.64	50.60	52.69	53.00	0.31	NA	0.25	4.75	3309.90
MW-1	06/04/14	3362.64	50.60	52.58	53.81	1.23	NA	0.25	4.75	3309.88
MW-1	06/19/14	3362.64	50.60	52.72	53.75	1.03	NA	1.00	9.00	3309.77
MW-1	06/25/14	3362.64	50.60	52.75	53.87	1.12	NA	0.50	9.50	3309.72
MW-1	07/10/14	3362.64	50.60	52.63	54.82	2.19	NA	1.00	9.00	3309.68
MW-1	07/17/14	3362.64	50.60	52.90	53.68	0.78	NA	1.00	6.00	3309.62
MW-1	07/23/14	3362.64	50.60	50.83	54.50	3.67	NA	3.00	3.00	3311.26
MW-1	07/29/14	3362.64	50.60	51.03	54.10	3.07	NA	2.00	6.00	3311.15
MW-1	08/12/14	3362.64	50.60	52.56	54.87	2.31	NA	2.00	6.00	3309.73
MW-1	08/21/14	3362.64	50.60	52.75	52.90	0.15	NA	na	na	3309.87
MW-1	08/26/14	3362.64	50.60	52.65	53.15	0.50	NA	1.00	4.00	3309.92
MW-1	09/09/14	3362.64	50.60	52.47	53.40	0.93	NA	1.00	9.00	3310.03
MW-1	09/13/14	3362.64	50.60	52.49	53.28	0.79	NA	1.00	5.00	3310.03
MW-1	09/16/14	3362.64	50.60	52.44	52.86	0.42	NA	0.50	14.50	3310.14
MW-1	09/24/14	3362.64	50.60	52.35	52.76	0.41	NA	1.00	9.00	3310.23
MW-1	09/29/14	3362.64	50.60	51.37	52.77	1.40	NA	NA	NA	3311.06
MW-1	10/13/14	3362.64	50.60	51.93	52.93	1.00	NA	1.00	9.00	3310.56
MW-1	10/28/14	3362.64	50.60	51.72	52.15	0.43	NA	0.25	9.75	3310.86
MW-1	11/13/14	3362.64	50.60	51.63	51.80	0.17	NA	0.50	9.50	3310.98
MW-1	11/20/14	3362.64	50.60	51.44	51.66	0.22	NA	0.25	9.75	3311.17
MW-1	11/25/14	3362.64	50.60	51.39	51.60	0.21	NA	0.25	9.75	3311.22
MW-1	12/05/14	3362.64	50.60	51.32	51.59	0.27	NA	0.50	9.50	3311.28
MW-1	12/17/14	3362.64	50.60	50.20	50.60	0.40	NA	0.25	9.75	3312.38
MW-1	12/22/14	3362.64	50.60	50.22	50.32	0.10	NA	NA	NA	3312.41
MW-1	12/30/14	3362.64	50.60	51.47	51.67	0.20	NA	NA	NA	3311.14
MW-1	01/08/15	3362.64	50.60	51.23	51.50	0.27	NA	0.50	9.50	3311.37

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								PSH	H ₂ O	
MW-1	01/15/15	3362.64	50.60	51.35	51.63	0.28	NA	0.50	9.50	3311.25
MW-1	01/21/15	3362.64	50.60	51.28	51.35	0.07	NA	0.50	9.50	3311.35
MW-1	01/28/15	3362.64	50.60	51.24	51.37	0.13	NA	NA	NA	3311.38
MW-1	02/06/15	3362.64	50.60	51.26	51.41	0.15	NA	NA	NA	3311.36
MW-1	02/12/15	3362.64	50.60	51.40	51.41	0.01	NA	NA	NA	3311.24
MW-1	02/17/15	3362.64	50.60	51.32	51.38	0.06	NA	NA	NA	3311.31
MW-1	02/26/15	3362.64	50.60	51.36	51.50	0.14	NA	0.25	9.75	3311.26
MW-1	03/05/15	3362.64	50.60	51.37	51.50	0.13	NA	NA	NA	3311.25
MW-1	03/11/15	3362.64	50.60	51.33	51.58	0.25	NA	0.50	5.50	3311.27
MW-1	03/17/15	3362.64	50.60	51.39	51.49	0.10	NA	0.25	9.75	3311.24
MW-1	03/29/15	3362.64	50.60	51.38	51.51	0.13	NA	0.25	9.75	3311.24
MW-1	04/01/15	3362.64	50.60	51.41	51.62	0.21	NA	0.25	9.75	3311.20
MW-1	04/08/15	3362.64	50.60	51.43	51.54	0.11	NA	0.25	9.75	3311.19
MW-1	04/16/15	3362.64	50.60	ND	ND	ND	NA	0.25	9.75	ND
MW-1	04/22/15	3362.64	50.60	51.49	51.67	0.18	NA	NA	NA	3311.12
MW-1	04/30/15	3362.64	50.60	51.55	51.66	0.11	NA	NA	NA	3311.07
MW-1	05/06/15	3362.64	50.60	51.50	51.68	0.18	NA	NA	NA	3311.11
MW-1	05/19/15	3362.64	50.60	51.52	51.69	0.17	NA	NA	NA	3311.09
MW-1	05/28/15	3362.64	50.60	51.23	51.61	0.38	NA	0.50	9.50	3311.35
MW-1	06/10/15	3362.64	50.60	51.29	51.45	0.16	NA	NA	NA	3311.33
MW-1	06/15/15	3362.64	50.60	51.38	51.47	0.09	NA	NA	NA	3311.25
MW-1	07/01/15	3362.64	50.60	51.48	51.66	0.18	NA	0.25	7.25	3311.13
MW-1	07/08/15	3362.64	50.60	51.59	51.82	0.23	NA	NA	NA	3311.02
MW-1	07/14/15	3362.64	50.60	51.52	51.86	0.34	NA	0.25	6.75	3311.07
MW-1	07/29/15	3362.64	50.60	51.71	52.23	0.52	NA	0.50	7.50	3310.85
MW-1	08/05/15	3362.64	50.60	51.73	51.89	0.16	NA	NA	NA	3310.89
MW-1	08/13/15	3362.64	50.60	51.83	52.10	0.27	NA	0.25	5.75	3310.77
MW-1	08/20/15	3362.64	50.60	51.76	51.95	0.19	NA	NA	NA	3310.85
MW-1	08/27/15	3362.64	50.60	51.78	51.90	0.12	NA	NA	NA	3310.84
MW-1	09/03/15	3362.64	50.60	51.72	51.97	0.25	NA	0.25	5.75	3310.88
MW-1	09/11/15	3362.64	50.60	51.76	51.93	0.17	NA	NA	NA	3310.85
MW-1	09/17/15	3362.64	50.60	51.71	51.93	0.22	NA	0.25	5.75	3310.90
MW-1	09/25/15	3362.64	50.60	51.63	52.02	0.39	NA	0.25	5.75	3310.95

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								PSH	H ₂ O	
MW-1	10/07/15	3362.64	50.60	51.27	51.74	0.47	NA	0.50	9.50	3311.30
MW-1	10/14/15	3362.64	50.60	51.58	51.71	0.13	NA	0.25	6.75	3311.04
MW-1	10/21/15	3362.64	50.60	51.51	51.56	0.05	NA	0.25	5.75	3311.12
MW-1	10/28/15	3362.64	50.60	51.50	51.68	0.18	NA	NA	NA	3311.11
MW-1	11/03/15	3362.64	50.60	51.33	51.57	0.24	NA	0.25	4.75	3311.27
MW-1	11/12/15	3362.64	50.60	51.36	51.48	0.12	NA	NA	NA	3311.26
MW-1	11/18/15	3362.64	50.60	51.25	51.40	0.15	NA	NA	NA	3311.37
MW-1	11/24/15	3362.64	50.60	51.18	51.24	0.06	NA	NA	NA	3311.45
MW-1	12/09/15	3362.64	50.60	51.06	51.12	0.06	NA	NA	NA	3311.57
MW-1	12/15/15	3362.64	50.60	51.04	51.13	0.09	NA	NA	NA	3311.59
MW-1	12/31/15	3362.64	50.60	50.97	51.15	0.18	NA	NA	NA	3311.64
MW-1	01/20/16	3362.64	50.60	50.78	50.82	0.04	NA	0.25	5.75	3311.85
MW-1	01/27/16	3362.64	50.60	50.85	50.87	0.02	NA	0.25	5.75	3311.79
MW-1	02/05/16	3362.64	50.60	50.81	50.85	0.04	NA	0.25	9.75	3311.82
MW-1	02/10/16	3362.64	50.60	50.76	50.80	0.04	NA	0.25	4.75	3311.87
MW-1	02/18/16	3362.64	50.60	50.70	50.76	0.06	NA	0.25	5.75	3311.93
MW-1	02/25/16	3362.64	50.60	50.87	50.95	0.08	NA	NA	NA	3311.76
MW-1	03/01/16	3362.64	50.60	50.89	50.98	0.09	NA	0.25	5.75	3311.74
MW-1	03/09/16	3362.64	50.60	50.91	50.98	0.07	NA	NA	NA	3311.72
MW-1	03/15/16	3362.64	50.60	50.97	51.03	0.06	NA	NA	NA	3311.66
MW-1	03/22/16	3362.64	50.60	50.90	50.98	0.08	NA	NA	NA	3311.73
MW-1	03/30/16	3362.64	50.60	50.93	51.02	0.09	NA	0.50	5.00	3311.70
MW-1	04/05/16	3362.64	50.60	51.07	51.11	0.04	NA	0.25	5.75	3311.56
MW-1	04/12/16	3362.64	50.60	51.11	51.14	0.03	NA	0.25	9.75	3311.53
MW-1	04/20/16	3362.64	50.60	51.06	51.11	0.05	NA	0.25	9.75	3311.57
MW-1	04/27/16	3362.64	50.60	50.98	51.06	0.08	NA	0.25	6.75	3311.65
MW-1	05/05/16	3362.64	50.60	51.01	51.14	0.13	NA	0.25	4.75	3311.61
MW-1	05/12/16	3362.64	50.60	51.04	51.19	0.15	NA	0.25	4.75	3311.58
MW-1	05/18/16	3362.64	50.60	51.03	51.07	0.04	NA	0.25	4.75	3311.60
MW-1	05/26/16	3362.64	50.60	50.91	50.93	0.02	NA	NA	NA	3311.73
MW-1	06/02/16	3362.64	50.60	51.05	51.10	0.05	NA	NA	NA	3311.58
MW-1	06/10/16	3362.64	50.60	50.86	50.91	0.05	NA	0.25	9.75	3311.77
MW-1	06/23/16	3362.64	50.60	50.66	50.69	0.03	NA	0.25	9.75	3311.98

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Vacuum to Jal 14" Mainline #3
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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-1	06/27/16	3362.64	50.60	50.64	50.72	0.08	NA	NA	NA	3311.99
MW-1	07/06/16	3362.64	50.60	50.52	50.60	0.08	NA	0.25	6.00	3312.11
MW-1	07/15/16	3362.64	50.60	50.57	50.60	0.03	NA	Sheen	10.00	3312.07
MW-1	07/21/16	3362.64	50.60	50.52	50.55	0.03	NA	0.25	9.75	3312.12
MW-1	07/26/16	3362.64	50.60	50.47	50.48	0.01	NA	Sheen	10.00	3312.17
MW-1	08/02/16	3362.64	50.60	50.50	50.51	0.01	NA	Sheen	10.00	3312.14
MW-1	08/08/16	3362.64	50.60	50.58	50.59	0.01	NA	Sheen	10.00	3312.06
MW-1	08/16/16	3362.64	50.60	50.62	50.63	0.01	NA	Sheen	15.00	3312.02
MW-1	08/23/16	3362.64	50.60	nd	50.59	nd	NA	Sheen	10.00	3312.05
MW-1	08/31/16	3362.64	50.60	nd	50.57	nd	NA	na	na	3312.07
MW-1	09/07/16	3362.64	50.60	50.57	50.59	0.02	NA	Sheen	10.00	3312.07
MW-1	09/16/16	3362.64	50.60	Sheen	50.57	Sheen	NA	na	na	3312.07
MW-1	09/20/16	3362.64	50.60	50.61	50.64	0.03	NA	na	na	3312.03
MW-1	09/27/16	3362.64	50.60	50.55	50.60	0.05	NA	Sheen	10.00	3312.08
MW-1	10/04/16	3362.64	50.60	50.40	50.43	0.03	NA	Sheen	10.00	3312.24
MW-1	10/11/16	3362.64	50.60	50.41	50.42	0.01	NA	Sheen	10.00	3312.23
MW-1	10/18/16	3362.64	50.60	50.40	50.42	0.02	NA	0.25	9.75	3312.24
MW-1	10/25/16	3362.64	50.60	50.38	50.40	0.02	NA	Sheen	10.00	3312.26
MW-1	11/02/16	3362.64	50.60	50.41	50.45	0.04	NA	Sheen	10.00	3312.22
MW-1	11/08/16	3362.64	50.60	50.47	50.50	0.03	NA	Sheen	10.00	3312.17
MW-1	11/15/16	3362.64	50.60	50.36	50.38	0.02	NA	Sheen	10.00	3312.28
MW-1	11/22/16	3362.64	50.60	Sheen	50.24	Sheen	NA	NA	NA	3312.40
MW-1	11/30/16	3362.64	50.60	50.37	50.40	0.03	NA	Sheen	10.00	3312.27
MW-1	12/07/16	3362.64	50.60	50.21	50.25	0.04	NA	Sheen	10.00	3312.42
MW-1	12/13/16	3362.64	50.60	50.23	50.27	0.04	NA	NA	NA	3312.40
MW-1	12/22/16	3362.64	50.60	50.17	50.18	0.01	NA	NA	10.00	3312.47
MW-1	12/28/16	3362.64	50.60	50.08	50.25	0.17	NA	0.25	9.75	3312.53
MW-1	01/04/17	3362.64	50.60	50.05	50.15	0.10	NA	Sheen	10.00	3312.58
MW-1	01/10/17	3362.64	50.60	50.03	50.12	0.09	NA	Sheen	10.00	3312.60
MW-1	01/17/17	3362.64	50.60	Sheen	50.03	Sheen	NA	NA	10.00	3312.61
MW-1	01/24/17	3362.64	50.60	49.97	50.02	0.05	NA	Sheen	10.00	3312.66
MW-1	01/31/17	3362.64	50.60	49.92	50.01	0.09	NA	Sheen	10.00	3312.71
MW-1	02/07/17	3362.64	50.60	49.93	50.05	0.12	NA	Sheen	10.00	3312.69

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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-1	02/14/17	3362.64	50.60	49.97	49.98	0.01	NA	Sheen	10.00	3312.67
MW-1	02/22/17	3362.64	50.60	49.91	49.92	0.01	NA	NA	NA	3312.73
MW-1	03/01/17	3362.64	50.60	Sheen	50.57	Sheen	NA	NA	NA	3312.07
MW-1	03/07/17	3362.64	50.60	Sheen	50.01	Sheen	NA	Sheen	10.00	3312.63
MW-1	03/14/17	3362.64	50.60	Sheen	49.86	Sheen	NA	NA	10.00	3312.78
MW-1	03/21/17	3362.64	50.60	49.79	49.81	0.02	NA	NA	NA	3312.85
MW-1	03/28/17	3362.64	50.60	49.77	49.79	0.02	NA	Sheen	10.00	3312.87
MW-1	04/04/17	3362.64	50.60	49.81	49.85	0.04	NA	Sheen	10.00	3312.82
MW-1	04/11/17	3362.64	50.60	49.84	49.87	0.03	NA	Sheen	10.00	3312.80
MW-1	04/18/17	3362.64	50.60	49.83	49.87	0.04	NA	Sheen	10.00	3312.80
MW-1	04/25/17	3362.64	50.60	49.80	49.85	0.05	NA	Sheen	10.00	3312.83
MW-1	05/02/17	3362.64	50.60	49.82	49.86	0.04	NA	Sheen	10.00	3312.81
MW-1	05/10/17	3362.64	50.60	49.82	49.87	0.05	NA	NA	NA	3312.81
MW-1	05/25/17	3362.64	50.60	40.85	40.90	0.05	NA	Sheen	10.00	3321.78
MW-1	06/01/17	3362.64	50.60	40.82	40.90	0.08	NA	Sheen	10.00	3321.81
MW-1	06/05/17	3362.64	50.60	49.74	49.81	0.07	NA	Sheen	10.00	3312.89
MW-1	06/13/17	3362.64	50.60	49.72	49.74	0.02	NA	Sheen	10.00	3312.92
MW-1	06/20/17	3362.64	50.60	49.75	49.78	0.03	NA	NA	NA	3312.89
MW-1	06/27/17	3362.64	50.60	Sheen	49.67	Sheen	NA	Sheen	10.00	3312.97
MW-1	07/06/17	3362.64	50.60	49.71	49.72	0.01	NA	Sheen	10.00	3312.93
MW-1	07/11/17	3362.64	50.60	Sheen	49.60	Sheen	NA	NA	10.00	3313.04
MW-1	07/18/17	3362.64	50.60	49.64	49.65	0.01	NA	Sheen	10.00	3313.00
MW-1	07/25/17	3362.64	50.60	49.62	49.65	0.03	NA	Sheen	10.00	3313.02
MW-1	08/01/17	3362.64	50.60	49.66	49.70	0.04	NA	Sheen	10.00	3312.97
MW-1	08/08/17	3362.64	50.60	49.62	49.70	0.08	NA	Sheen	10.00	3313.01
MW-1	08/15/17	3362.64	50.60	49.65	49.71	0.06	NA	Sheen	10.00	3312.98
MW-1	08/22/17	3362.64	50.60	49.68	49.74	0.06	NA	Sheen	10.00	3312.95
MW-1	08/30/17	3362.64	50.60	49.66	49.74	0.08	NA	Sheen	10.00	3312.97
MW-1	09/07/17	3362.64	50.60	49.69	49.76	0.07	NA	Sheen	10.00	3312.94
MW-1	09/15/17	3362.64	50.60	Sheen	49.21	Sheen	NA	NA	NA	3313.43
MW-1	09/27/17	3362.64	50.60	Sheen	49.18	Sheen	NA	Sheen	10.00	3313.46
MW-1	10/04/17	3362.64	50.60	Sheen	49.20	Sheen	NA	NA	NA	3313.44
MW-1	10/12/17	3362.64	50.60	49.18	49.20	0.02	NA	Sheen	10.00	3313.46

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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-1	10/18/17	3362.64	50.60	49.20	49.21	0.01	NA	Sheen	10.00	3313.44
MW-1	10/26/17	3362.64	50.60	49.26	49.29	0.03	NA	Sheen	10.00	3313.38
MW-1	11/01/17	3362.64	50.60	49.27	49.30	0.03	NA	NA	10.00	3313.37
MW-1	11/09/17	3362.64	50.60	49.28	49.29	0.01	NA	Sheen	10.00	3313.36
MW-1	11/18/17	3362.64	50.60	Sheen	48.88	Sheen	NA	Sheen	10.00	3313.76
MW-1	11/28/17	3362.64	50.60	Sheen	48.92	Sheen	NA	NA	NA	3313.72
MW-1	12/06/17	3362.64	50.60	Sheen	48.75	Sheen	NA	NA	NA	3313.89
MW-1	12/13/17	3362.64	50.60	nd	48.58	nd	NA	NA	NA	3314.06
MW-1	01/04/18	3362.64	50.60	Sheen	48.53	Sheen	NA	Sheen	8.50	3314.11
MW-1	01/10/18	3362.64	50.60	nd	48.36	nd	NA	NA	NA	3314.28
MW-1	01/18/18	3362.64	50.60	nd	48.37	nd	NA	NA	NA	3314.27
MW-1	01/25/18	3362.64	50.60	Sheen	48.30	Sheen	NA	NA	NA	3314.34
MW-1	02/01/18	3362.64	50.60	Sheen	48.70	Sheen	NA	NA	NA	3313.94
MW-1	02/14/18	3362.64	50.60	Sheen	48.16	Sheen	NA	NA	NA	3314.48
MW-1	02/21/18	3362.64	50.60	Sheen	48.21	Sheen	NA	Sheen	10.00	3314.43
MW-1	02/28/18	3362.64	50.60	Sheen	48.01	Sheen	NA	Sheen	10.00	3314.63
MW-1	03/07/18	3362.64	50.60	48.26	48.28	0.02	NA	NA	NA	3314.38
MW-1	03/15/18	3362.64	50.60	Sheen	48.00	Sheen	NA	Sheen	10.00	3314.64
MW-1	03/22/18	3362.64	50.60	48.11	48.12	0.01	NA	NA	NA	3314.53
MW-1	03/28/18	3362.64	50.60	Sheen	48.06	Sheen	NA	Sheen	10.00	3314.58
MW-1	04/04/18	3362.64	50.60	Sheen	48.18	Sheen	NA	Sheen	10.00	3314.46
MW-1	04/11/18	3362.64	50.60	Sheen	48.20	Sheen	NA	Sheen	10.00	3314.44
MW-1	04/19/18	3362.64	50.60	Sheen	48.22	Sheen	NA	Sheen	10.00	3314.42
MW-1	04/24/18	3362.64	50.60	Sheen	48.24	Sheen	NA	Sheen	10.00	3314.40
MW-1	05/09/18	3362.64	50.60	Sheen	47.90	Sheen	NA	Sheen	10.00	3314.74
MW-1	05/15/18	3362.64	50.60	Sheen	47.88	Sheen	NA	Sheen	10.00	3314.76
MW-1	05/22/18	3362.64	50.60	Sheen	47.85	Sheen	NA	Sheen	10.00	3314.79
MW-1	05/30/18	3362.64	50.60	Sheen	47.85	Sheen	NA	Sheen	10.00	3314.79
MW-1	06/05/18	3362.64	50.60	Sheen	47.84	Sheen	NA	NA	NA	3314.80
MW-1	06/13/18	3362.64	50.60	Sheen	47.87	Sheen	NA	Sheen	10.00	3314.77
MW-1	06/19/18	3362.64	50.60	Sheen	47.85	Sheen	NA	Sheen	10.00	3314.79
MW-1	06/29/18	3362.64	50.60	Sheen	47.88	Sheen	NA	Sheen	10.00	3314.76
MW-1	07/05/18	3362.64	50.60	nd	47.88	nd	NA	Sheen	10.00	3314.76

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								PSH	H ₂ O	
MW-1	07/11/18	3362.64	50.60	nd	47.90	nd	NA	NA	NA	3314.74
MW-1	07/18/18	3362.64	50.60	nd	47.86	nd	NA	NA	NA	3314.78
MW-1	07/26/18	3362.64	50.60	Sheen	47.82	Sheen	NA	Sheen	10.00	3314.82
MW-1	07/31/18	3362.64	50.60	47.80	47.83	0.03	NA	Sheen	10.00	3314.84
MW-1	08/07/18	3362.64	50.60	47.78	47.80	0.02	NA	Sheen	10.00	3314.86
MW-1	08/14/18	3362.64	50.60	47.74	47.75	0.01	NA	Sheen	10.00	3314.90
MW-1	08/21/18	3362.64	50.60	47.72	47.74	0.02	NA	Sheen	10.00	3314.92
MW-1	08/30/18	3362.64	50.60	47.76	47.78	0.02	NA	Sheen	10.00	3314.88
MW-1	09/06/18	3362.64	50.60	46.44	46.45	0.01	NA	Sheen	10.00	3316.20
MW-1	09/26/18	3362.64	50.60	47.75	47.78	0.03	NA	Sheen	10.00	3314.89
MW-1	10/03/18	3362.64	50.60	47.77	47.80	0.03	NA	Sheen	10.00	3314.87
MW-1	10/11/18	3362.64	50.60	47.74	47.75	0.01	NA	Sheen	10.00	3314.90
MW-1	10/17/18	3362.64	50.60	47.21	47.22	0.01	NA	Sheen	10.00	3315.43
MW-1	10/24/18	3362.64	50.60	47.70	47.71	0.01	NA	Sheen	10.00	3314.94
MW-1	10/31/18	3362.64	50.60	nd	47.62	nd	NA	NA	NA	3315.02
MW-1	11/06/18	3362.64	50.60	47.63	47.64	0.01	NA	Sheen	10.00	3315.01
MW-1	11/13/18	3362.64	50.60	Sheen	47.67	Sheen	NA	Sheen	10.00	3314.97
MW-1	11/21/18	3362.64	50.60	47.62	47.64	0.02	NA	Sheen	10.00	3315.02
MW-1	11/28/18	3362.64	50.60	47.51	47.52	0.01	NA	Sheen	10.00	3315.13
MW-1	12/07/18	3362.64	50.60	47.48	47.50	0.02	NA	Sheen	10.00	3315.16
MW-1	12/12/18	3362.64	50.60	47.50	47.51	0.01	NA	Sheen	10.00	3315.14
MW-1	12/18/18	3362.64	50.60	Sheen	47.52	Sheen	NA	Sheen	10.00	3315.12
MW-1	01/03/19	3362.64	50.60	ND	47.52	ND	NA	NA	NA	3315.12
MW-1	01/08/19	3362.64	50.60	Sheen	47.58	Sheen	NA	Sheen	10.00	3315.06
MW-1	01/17/19	3362.64	50.60	Sheen	47.48	Sheen	NA	NA	10.00	3315.16
MW-1	01/22/19	3362.64	50.60	Sheen	47.55	Sheen	NA	Sheen	10.00	3315.09
MW-1	01/29/19	3362.64	50.60	47.50	47.51	0.01	NA	Sheen	10.00	3315.14
MW-1	02/05/19	3362.64	50.60	47.55	47.57	0.02	NA	Sheen	10.00	3315.09
MW-1	02/13/19	3362.64	50.60	47.42	47.45	0.03	NA	Sheen	10.00	3315.22
MW-1	02/22/19	3362.64	50.60	47.44	47.45	0.01	NA	Sheen	10.00	3315.20
MW-1	02/27/19	3362.64	50.60	47.52	47.55	0.03	NA	Sheen	10.00	3315.12
MW-1	03/06/19	3362.64	50.60	47.58	47.59	0.01	NA	Sheen	10.00	3315.06
MW-1	03/12/19	3362.64	50.60	47.60	47.62	0.02	NA	Sheen	10.00	3315.04

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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	03/22/19	3362.64	50.60	47.62	47.64	0.02	NA	Sheen	10.00	3315.02
MW-1	03/28/19	3362.64	50.60	47.57	47.62	0.05	NA	Sheen	10.00	3315.06
MW-1	04/02/19	3362.64	50.60	47.30	47.31	0.01	NA	Sheen	10.00	3315.34
MW-1	04/10/19	3362.64	50.60	47.20	47.23	0.03	NA	NA	10.00	3315.44
MW-1	04/16/19	3362.64	50.60	47.25	47.27	0.02	NA	Sheen	10.00	3315.39
MW-1	04/24/19	3362.64	50.60	47.27	47.28	0.01	NA	Sheen	10.00	3315.37
MW-1	05/01/19	3362.64	50.60	47.02	47.03	0.01	NA	NA	10.00	3315.62
MW-1	05/09/19	3362.64	50.60	47.40	47.41	0.01	NA	Sheen	10.00	3315.24
MW-1	05/17/19	3362.64	50.60	47.45	47.46	0.01	NA	Sheen	10.00	3315.19
MW-1	05/24/19	3362.64	50.60	Sheen	47.50	Sheen	NA	NA	10.00	3315.14
MW-1	06/05/19	3362.64	50.60	nd	47.54	nd	NA	NA	10.00	3315.10
MW-1	06/14/19	3362.64	50.60	46.28	46.32	0.04	NA	Sheen	10.00	3316.35
MW-1	06/20/19	3362.64	50.60	47.57	47.58	0.01	NA	NA	10.00	3315.07
MW-1	06/25/19	3362.64	50.60	47.30	47.34	0.04	NA	Sheen	10.00	3315.33
MW-1	07/02/19	3362.64	50.60	47.30	47.36	0.06	NA	Sheen	10.00	3315.33
MW-1	07/10/19	3362.64	50.60	47.25	47.28	0.03	NA	Sheen	10.00	3315.39
MW-1	07/26/19	3362.64	50.60	47.32	47.35	0.03	NA	Sheen	10.00	3315.32
MW-1	08/11/19	3362.64	50.60	47.35	47.39	0.04	NA	Sheen	10.00	3315.28
MW-1	08/14/19	3362.64	50.60	47.42	47.48	0.06	NA	Sheen	10.00	3315.21
MW-1	08/21/19	3362.64	50.60	47.36	47.37	0.01	NA	Sheen	10.00	3315.28
MW-1	09/06/19	3362.64	50.60	47.45	47.50	0.05	NA	Sheen	10.00	3315.18
MW-1	09/12/19	3362.64	50.60	47.42	47.45	0.03	NA	Sheen	10.00	3315.22
MW-1	09/19/19	3362.64	50.60	47.38	47.41	0.03	NA	Sheen	10.00	3315.26
MW-1	10/08/19	3362.64	50.60	Sheen	47.43	Sheen	NA	Sheen	10.00	3315.21
MW-1	10/16/19	3362.64	50.60	Sheen	47.45	Sheen	NA	Sheen	10.00	3315.19
MW-1	10/23/19	3362.64	50.60	41.35	41.38	0.03	NA	Sheen	10.00	3321.29
MW-1	10/31/19	3362.64	50.60	47.42	47.45	0.03	NA	Sheen	10.00	3315.22
MW-1	11/05/19	3362.64	50.60	47.42	47.43	0.01	NA	sheen	10.00	3315.22
MW-1	11/14/19	3362.64	50.60	47.40	47.42	0.02	NA	Sheen	10.00	3315.24
MW-1	11/26/19	3362.64	50.60	47.24	47.28	0.04	NA	Sheen	10.00	3315.39
MW-1	12/04/19	3362.64	50.60	47.31	47.38	0.07	NA	Sheen	10.00	3315.32
MW-1	12/13/19	3362.64	50.60	47.25	47.50	0.25	NA	Sheen	10.00	3315.35
MW-1	12/20/19	3362.64	50.60	47.27	47.70	0.43	NA	Sheen	10.00	3315.31

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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	12/26/19	3362.64	50.60	47.28	47.31	0.03	NA	Sheen	10.00	3315.36
MW-1	01/02/20	3362.64	50.60	47.28	47.29	0.01	NA	Sheen	10.00	3315.36
MW-1	01/09/20	3362.64	50.60	47.20	47.26	0.06	NA	Sheen	10.00	3315.43
MW-1	01/14/20	3362.64	50.60	47.21	47.30	0.09	NA	Sheen	10.00	3315.42
MW-1	01/30/20	3362.64	50.60	Sheen	47.21	Sheen	NA	NA	NA	3315.43
MW-1	02/07/20	3362.64	50.60	47.17	47.19	0.02	NA	Sheen	10.00	3315.47
MW-1	02/12/20	3362.64	50.60	47.12	47.15	0.03	NA	Sheen	10.00	3315.52
MW-1	02/19/20	3362.64	50.60	47.13	47.15	0.02	NA	Sheen	10.00	3315.51
MW-1	02/26/20	3362.64	50.60	47.25	47.27	0.02	NA	sheen	10.00	3315.39
MW-1	03/05/20	3362.64	50.60	47.23	47.28	0.05	NA	Sheen	10.00	3315.40
MW-1	03/11/20	3362.64	50.60	Sheen	47.13	Sheen	NA	Sheen	10.00	3315.51
MW-1	03/17/20	3362.64	50.60	47.14	47.15	0.01	NA	Sheen	10.00	3315.50
MW-1	03/23/20	3362.64	50.60	Sheen	47.15	Sheen	NA	Sheen	10.00	3315.49
MW-1	05/07/20	3362.64	50.60	47.15	47.19	0.04	NA	Sheen	10.00	3315.48
MW-1	05/20/20	3362.64	50.60	46.23	46.94	0.71	NA	0.50	9.50	3316.30
MW-1	06/03/20	3362.64	50.60	Sheen	46.91	Sheen	NA	Sheen	10.00	3315.73
MW-1	06/24/20	3362.64	50.60	Sheen	47.07	Sheen	NA	Sheen	10.00	3315.57
MW-1	07/01/20	3362.64	50.60	nd	47.00	nd	NA	Sheen	10.00	3315.64
MW-1	07/14/20	3362.64	50.60	Sheen	47.06	Sheen	NA	Sheen	10.00	3315.58
MW-1	07/29/20	3362.64	50.60	Sheen	47.04	Sheen	NA	Sheen	10.00	3315.60
MW-1	08/13/20	3362.64	50.60	Sheen	47.08	Sheen	NA	Sheen	10.00	3315.56
MW-1	08/25/20	3362.64	50.60	Sheen	47.10	Sheen	NA	Sheen	10.00	3315.54
MW-1	09/16/20	3362.64	50.60	47.21	47.23	0.02	NA	Sheen	10.00	3315.43
MW-1	09/24/20	3362.64	50.60	47.15	47.18	0.03	NA	Sheen	10.00	3315.49
MW-1	10/29/20	3362.64	50.60	Sheen	47.22	Sheen	NA	Sheen	10.00	3315.42
MW-1	11/10/20	3362.64	50.60	Sheen	47.25	Sheen	NA	Sheen	10.00	3315.39
MW-1	11/24/20	3362.64	50.60	Sheen	47.12	Sheen	NA	Sheen	10.00	3315.52
MW-1	12/08/20	3362.64	50.60	47.13	47.15	0.02	NA	Sheen	10.00	3315.51
MW-1	12/22/20	3362.64	50.60	46.80	46.88	0.08	NA	0.25	9.75	3315.83
MW-1	01/05/21	3362.64	50.60	Sheen	47.08	Sheen	NA	Sheen	15.00	3315.56
MW-1	01/19/21	3362.64	50.60	Sheen	47.16	Sheen	NA	Sheen	10.00	3315.48
MW-1	02/02/21	3362.64	50.60	Sheen	47.02	Sheen	NA	Sheen	10.00	3315.62
MW-1	02/10/21	3362.64	50.60	ND	47.08	ND	NA	Sheen	10.00	3315.56

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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	02/25/21	3362.64	50.60	ND	47.03	ND	NA	Sheen	10.00	3315.61
MW-1	03/02/21	3362.64	50.60	ND	46.98	ND	NA	Sheen	20.00	3315.66
MW-1	03/16/21	3362.64	50.60	Sheen	46.88	Sheen	NA	Sheen	10.00	3315.76
MW-1	03/31/21	3362.64	50.60	47.10	47.12	0.02	NA	Sheen	10.00	3315.54
MW-1	04/16/21	3362.64	50.60	Sheen	46.98	Sheen	NA	Sheen	10.00	3315.66
MW-1	04/26/21	3362.64	50.60	Sheen	46.90	Sheen	NA	Sheen	10.00	3315.74
MW-1	05/14/21	3362.64	50.60	Sheen	46.82	Sheen	NA	Sheen	10.00	3315.82
MW-1	05/27/21	3362.64	50.60	ND	43.42	ND	NA	ND	10.00	3319.22
MW-1	06/11/21	3362.64	50.60	ND	46.87	ND	NA	ND	10.00	3315.77
MW-1	06/24/21	3362.64	50.60	ND	46.92	ND	NA	ND	10.00	3315.72
MW-1	07/08/21	3362.64	50.60	ND	46.82	ND	NA	ND	10.00	3315.82
MW-1	07/23/21	3362.64	50.60	ND	47.02	ND	NA	ND	10.00	3315.62
MW-1	08/13/21	3362.64	50.60	ND	46.78	ND	NA	ND	10.00	3315.86
MW-1	08/26/21	3362.64	50.60	Sheen	47.06	Sheen	NA	ND	10.00	3315.58
MW-1	08/31/21	3362.64	50.60	Sheen	47.01	Sheen	NA	ND	10.00	3315.63
MW-1	09/10/21	3362.64	50.60	Sheen	47.05	Sheen	NA	ND	10.00	3315.59
MW-1	09/30/21	3362.64	50.60	Sheen	47.05	Sheen	NA	NA	NA	3315.59
MW-1	10/07/21	3362.64	50.60	Sheen	47.05	Sheen	NA	Sheen	10.00	3315.59
MW-1	10/21/21	3362.64	50.60	Sheen	47.12	Sheen	NA	Sheen	10.00	3315.52
MW-1	10/27/21	3362.64	50.60	Sheen	47.01	Sheen	NA	Sheen	10.00	3315.63
MW-1	11/04/21	3362.64	50.60	Sheen	47.01	Sheen	NA	Sheen	10.00	3315.63
MW-1	11/17/21	3362.64	50.60	47.00	47.02	0.02	NA	0.25	9.75	3315.64
MW-1	12/03/21	3362.64	50.60	46.92	46.94	0.02	NA	0.25	9.75	3315.72
MW-1	12/14/21	3362.64	50.60	47.05	47.07	0.02	NA	0.25	9.75	3315.59
MW-1	12/31/21	3362.64	50.60	46.89	46.91	0.02	NA	Sheen	9.75	3315.75
MW-1	01/27/22	3362.64	50.60	Sheen	46.99	Sheen	NA	NA	10.00	3315.65
MW-1	02/10/22	3362.64	50.60	Sheen	46.89	Sheen	NA	Sheen	10.00	3315.75
MW-1	02/25/22	3362.64	50.60	ND	46.91	ND	NA	Sheen	10.00	3315.73
MW-1	03/23/22	3362.64	50.60	46.95	46.96	0.01	NA	Sheen	10.00	3315.69
MW-1	03/31/22	3362.64	50.60	ND	46.78	ND	NA	Sheen	10.00	3315.86
MW-1	04/05/22	3362.64	50.60	Sheen	47.00	Sheen	NA	0.25	9.75	3315.64
MW-1	04/13/22	3362.64	50.60	46.98	46.99	0.01	NA	0.25	9.75	3315.66
MW-1	04/28/22	3362.64	50.60	ND	46.85	ND	NA	ND	10.00	3315.79

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								PSH	H ₂ O	
MW-1	05/12/22	3362.64	50.60	ND	46.90	ND	NA	ND	10.00	3315.74
MW-1	05/24/22	3362.64	50.60	Sheen	46.88	Sheen	NA	Sheen	10.00	3315.76
MW-1	06/17/22	3362.64	50.60	47.02	47.08	0.06	NA	Sheen	10.00	3315.61
MW-1	07/21/22	3362.64	50.60	Sheen	47.03	Sheen	NA	Sheen	10.00	3315.61
MW-1	08/18/22	3362.64	50.60	Sheen	47.21	Sheen	NA	Sheen	10.00	3315.43
MW-1	09/21/22	3362.64	50.60	Sheen	47.23	Sheen	NA	0.25	9.75	3315.41
MW-1	09/28/22	3362.64	50.60	ND	47.25	ND	NA	Sheen	10.00	3315.39
MW-1	10/07/22	3362.64	50.60	Sheen	47.30	Sheen	NA	Sheen	10.00	3315.34
MW-1	10/19/22	3362.64	50.60	Sheen	47.32	Sheen	NA	Sheen	10.00	3315.32
MW-1	11/15/22	3362.64	50.60	ND	47.22	ND	NA	Sheen	10.00	3315.42
MW-1	12/06/22	3362.64	50.60	47.14	47.15	0.01	NA	Sheen	10.00	3315.50
MW-1	12/29/22	3362.64	50.60	ND	47.18	ND	NA	Sheen	10.00	3315.46
MW-1	01/10/23	3362.64	50.60	ND	47.05	ND	NA	0.25	9.75	3315.59
MW-1	01/25/23	3362.64	50.60	47.25	47.26	0.01	NA	Sheen	10.00	3315.39
MW-1	02/09/23	3362.64	50.60	Sheen	47.35	Sheen	NA	Sheen	10.00	3315.29
MW-1	03/21/23	3362.64	50.60	Sheen	47.05	Sheen	NA	Sheen	10.00	3315.59
MW-1	08/08/23	3362.64	50.60	ND	46.60	ND	NA	NA	NA	3316.04
MW-1	08/30/23	3362.64	50.60	Sheen	47.18	Sheen	NA	NA	10.00	3315.46
MW-1	09/21/23	3362.64	50.60	Sheen	47.21	Sheen	NA	0.25	8.00	3315.43
MW-1	11/07/23	3362.64	50.60	47.35	47.37	0.02	NA	Sheen	10.00	3315.29
MW-1	11/30/23	3362.64	50.60	47.28	47.30	0.02	NA	0.25	9.75	3315.36
MW-1	12/28/23	3362.64	50.60	47.34	47.36	0.02	NA	NA	10.00	3315.30
MW-2	09/14/05	3367.00	NG	NA	43.42	NA	NA	NA	NA	3323.58
MW-2	09/20/05	3367.00	58.30	NA	45.76	NA	NA	NA	NA	3321.24
MW-2	09/21/05	3367.00	NG	NA	45.74	NA	NA	NA	NA	3321.26
MW-2	10/05/05	3367.00	NG	NA	45.68	NA	NA	NA	NA	3321.32
MW-2	10/27/05	3367.00	NG	NA	45.74	NA	NA	NA	NA	3321.26
MW-2	11/10/05	3367.00	NG	NA	45.74	NA	NA	NA	NA	3321.26
MW-2	12/21/05	3367.00	56.25	NA	45.64	NA	NA	NA	NA	3321.36
MW-2	12/29/05	3367.00	NG	NA	45.46	NA	NA	NA	NA	3321.54
MW-2	01/05/06	3367.00	NG	NA	45.76	NA	NA	NA	NA	3321.24
MW-2	02/09/06	3367.00	NG	NA	45.58	NA	NA	NA	NA	3321.42

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								PSH	H ₂ O	
MW-2	02/22/06	3367.00	NG	NA	45.48	NA	NA	NA	NA	3321.52
MW-2	03/28/06	3367.00	56.38	NA	45.68	NA	NA	NA	NA	3321.32
MW-2	04/13/06	3367.00	NG	NA	45.77	NA	NA	NA	NA	3321.23
MW-2	04/25/06	3367.00	NG	NA	45.83	NA	NA	NA	NA	3321.17
MW-2	05/11/06	3367.00	NG	NA	45.83	NA	NA	NA	NA	3321.17
MW-2	05/24/06	3367.00	NG	NA	45.95	NA	NA	NA	NA	3321.05
MW-2	06/07/06	3367.00	NG	NA	46.04	NA	NA	NA	NA	3320.96
MW-2	06/15/06	3367.00	NG	NA	45.95	NA	NA	NA	NA	3321.05
MW-2	06/29/06	3367.00	NG	NA	46.23	NA	NA	NA	NA	3320.77
MW-2	07/11/06	3367.00	NG	NA	46.22	NA	NA	NA	NA	3320.78
MW-2	07/25/06	3367.00	NG	NA	46.32	NA	NA	NA	NA	3320.68
MW-2	08/09/06	3367.00	55.93	NA	46.37	NA	NA	NA	NA	3320.63
MW-2	08/22/06	3367.00	NG	NA	46.48	NA	NA	NA	NA	3320.52
MW-2	09/12/06	3367.00	56.00	NA	46.42	NA	NA	NA	NA	3320.58
MW-2	09/19/06	3367.00	NG	NA	46.35	NA	NA	NA	NA	3320.65
MW-2	10/03/06	3367.00	NG	NA	46.30	NA	NA	NA	NA	3320.70
MW-2	10/17/06	3367.00	NG	NA	46.25	NA	NA	NA	NA	3320.75
MW-2	11/15/06	3367.00	NG	NA	46.30	NA	NA	NA	NA	3320.70
MW-2	12/06/06	3367.00	55.82	NA	46.15	NA	NA	NA	NA	3320.85
MW-2	12/13/06	3367.00	NG	NA	46.21	NA	NA	NA	NA	3320.79
MW-2	12/27/06	3367.00	NG	NA	46.44	NA	NA	NA	NA	3320.56
MW-2	01/03/07	3367.00	NG	NA	46.02	NA	NA	NA	NA	3320.98
MW-2	01/09/07	3367.00	NG	NA	46.17	NA	NA	NA	NA	3320.83
MW-2	01/18/07	3367.00	NG	NA	45.99	NA	NA	NA	NA	3321.01
MW-2	01/25/07	3367.00	NG	NA	45.92	NA	NA	NA	NA	3321.08
MW-2	01/31/07	3367.00	NG	NA	45.73	NA	NA	NA	NA	3321.27
MW-2	02/07/07	3367.00	NG	NA	45.89	NA	NA	NA	NA	3321.11
MW-2	02/14/07	3367.00	NG	NA	45.93	NA	NA	NA	NA	3321.07
MW-2	02/28/07	3367.00	55.70	NA	45.68	NA	NA	NA	NA	3321.32
MW-2	03/07/07	3367.00	NG	NA	45.95	NA	NA	NA	NA	3321.05
MW-2	04/04/07	3367.00	NG	NA	46.02	NA	NA	NA	NA	3320.98
MW-2	05/03/07	3367.00	NG	NA	45.80	NA	NA	NA	NA	3321.20
MW-2	05/30/07	3367.00	55.67	NA	45.73	NA	NA	NA	NA	3321.27

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								PSH	H ₂ O	
MW-2	06/06/07	3367.00	55.66	NA	45.68	NA	NA	NA	NA	3321.32
MW-2	07/05/07	3367.00	55.63	NA	45.32	NA	NA	NA	NA	3321.68
MW-2	07/31/07	3367.00	55.65	NA	45.37	NA	NA	NA	NA	3321.63
MW-2	09/07/07	3367.00	55.65	NA	46.07	NA	NA	NA	NA	3320.93
MW-2	10/10/07	3367.00	55.65	NA	46.08	NA	NA	NA	NA	3320.92
MW-2	11/13/07	3367.00	55.73	NA	46.01	NA	NA	NA	NA	3320.99
MW-2	12/05/07	3367.00	55.73	NA	45.96	NA	NA	NA	NA	3321.04
MW-2	01/09/08	3367.00	55.83	NA	45.89	NA	NA	NA	NA	3321.11
MW-2	02/06/08	3367.00	55.83	NA	45.90	NA	NA	NA	NA	3321.10
MW-2	02/27/08	3367.00	55.84	NA	45.95	NA	NA	NA	NA	3321.05
MW-2	04/02/08	3367.00	55.60	NA	45.90	NA	NA	NA	NA	3321.10
MW-2	05/20/08	3367.00	55.60	NA	46.17	NA	NA	NA	NA	3320.83
MW-2	06/04/08	3367.00	55.60	NA	46.20	NA	NA	NA	NA	3320.80
MW-2	06/18/08	3367.00	55.60	NA	46.24	NA	NA	NA	NA	3320.76
MW-2	07/07/08	3367.00	55.60	NA	46.30	NA	NA	NA	NA	3320.70
MW-2	08/18/08	3367.00	56.32	NA	46.56	NA	NA	NA	NA	3320.44
MW-2	10/15/08	3367.00	56.32	NA	46.68	NA	NA	NA	NA	3320.32
MW-2	11/20/08	3367.00	56.31	NA	46.84	NA	NA	NA	NA	3320.16
MW-2	12/21/08	3367.00	56.31	NA	46.88	NA	NA	NA	NA	3320.12
MW-2	01/07/09	3367.00	56.28	NA	46.71	NA	NA	NA	NA	3320.29
MW-2	02/04/09	3367.00	56.28	NA	46.86	NA	NA	NA	NA	3320.14
MW-2	02/18/09	3367.00	56.50	NA	46.83	NA	NA	NA	NA	3320.17
MW-2	03/04/09	3367.00	56.51	NA	46.68	NA	NA	NA	NA	3320.32
MW-2	04/08/09	3367.00	56.51	NA	46.58	NA	NA	NA	NA	3320.42
MW-2	05/06/09	3367.00	56.51	NA	46.65	NA	NA	NA	NA	3320.35
MW-2	05/20/09	3367.00	56.51	NA	46.83	NA	NA	NA	NA	3320.17
MW-2	06/03/09	3367.00	56.51	NA	46.85	NA	NA	NA	NA	3320.15
MW-2	07/15/09	3367.00	56.51	NA	46.66	NA	NA	NA	NA	3320.34
MW-2	08/05/09	3367.00	56.51	NA	46.59	NA	NA	NA	NA	3320.41
MW-2	08/27/09	3367.00	56.30	NA	46.55	NA		0.00	5.00	3320.45
MW-2	09/02/09	3367.00	56.30	NA	46.58	NA	NA	NA	NA	3320.42
MW-2	10/07/09	3367.00	56.30	NA	46.52	NA	NA	NA	NA	3320.48
MW-2	11/04/09	3367.00	56.30	NA	46.63	NA	NA	NA	NA	3320.37

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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	11/18/09	3367.00	56.30	NA	46.48	NA	NA	NA	NA	3320.52
MW-2	12/02/09	3367.00	56.30	NA	46.56	NA	NA	NA	NA	3320.44
MW-2	01/06/10	3367.00	56.30	NA	46.33	NA	NA	NA	NA	3320.67
MW-2	02/09/10	3367.00	56.30	NA	46.42	NA	NA	NA	NA	3320.58
MW-2	03/10/10	3367.00	56.30	NA	46.13	NA	NA	NA	NA	3320.87
MW-2	04/07/10	3367.00	56.30	NA	46.27	NA	NA	NA	NA	3320.73
MW-2	05/05/10	3367.00	56.30	NA	46.22	NA	NA	NA	NA	3320.78
MW-2	05/11/10	3367.00	56.30	NA	46.20	NA	NA	NA	NA	3320.80
MW-2	06/02/10	3367.00	56.30	NA	46.21	NA	NA	NA	NA	3320.79
MW-2	07/07/10	3367.00	56.30	NA	46.32	NA	NA	NA	NA	3320.68
MW-2	08/03/10	3367.00	56.30	NA	46.25	NA	NA	NA	NA	3320.75
MW-2	08/26/10	3367.00	56.30	NA	46.23	NA	NA	NA	NA	3320.77
MW-2	09/01/10	3367.00	56.30	NA	46.18	NA	NA	NA	NA	3320.82
MW-2	10/13/10	3367.00	56.30	NA	46.26	NA	NA	NA	NA	3320.74
MW-2	11/18/10	3367.00	56.30	NA	46.07	NA	NA	NA	NA	3320.93
MW-2	11/24/10	3367.00	56.30	NA	46.03	NA	NA	NA	NA	3320.97
MW-2	12/08/10	3367.00	56.30	NA	46.03	NA	NA	NA	NA	3320.97
MW-2	01/12/11	3367.00	56.30	NA	45.94	NA	NA	NA	NA	3321.06
MW-2	02/08/11	3367.00	56.30	NA	45.70	NA	NA	NA	NA	3321.30
MW-2	02/23/11	3367.00	56.30	NA	45.74	NA	NA	NA	NA	3321.26
MW-2	03/08/11	3367.00	56.30	NA	45.75	NA	NA	NA	NA	3321.25
MW-2	04/13/11	3367.00	56.30	NA	45.74	NA	NA	NA	NA	3321.26
MW-2	06/02/11	3367.00	56.30	NA	45.89	NA	NA	NA	NA	3321.11
MW-2	07/27/11	3367.00	56.30	NA	46.00	NA	NA	NA	NA	3321.00
MW-2	08/30/11	3367.00	56.30	NA	46.06	NA	NA	NA	NA	3320.94
MW-2	09/14/11	3367.00	56.30	NA	46.18	NA	NA	NA	NA	3320.82
MW-2	10/12/11	3367.00	56.30	NA	46.23	NA	NA	NA	NA	3320.77
MW-2	11/29/11	3367.00	56.30	NA	46.32	NA	NA	NA	NA	3320.68
MW-2	12/27/11	3367.00	56.30	NA	46.20	NA	NA	NA	NA	3320.80
MW-2	01/18/12	3367.00	56.30	NA	46.16	NA	NA	NA	NA	3320.84
MW-2	02/02/12	3367.00	56.30	ND	46.01	ND	NA	NA	NA	3320.99
MW-2	02/15/12	3367.00	56.30	ND	46.11	ND	NA	NA	NA	3320.89
MW-2	02/23/12	3367.00	56.30	ND	45.95	ND	NA	NA	NA	3321.05

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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	04/20/12	3367.00	56.30	ND	46.13	ND	NA	NA	NA	3320.87
MW-2	05/23/12	3367.00	56.30	ND	46.35	ND	NA	NA	NA	3320.65
MW-2	06/12/13	3367.00	56.30	ND	48.79	ND	NA	NA	NA	3318.21
MW-2	07/18/12	3367.00	56.30	ND	47.73	ND	NA	NA	NA	3319.27
MW-2	09/12/12	3367.00	56.30	ND	47.93	ND	NA	NA	NA	3319.07
MW-2	10/16/12	3367.00	56.30	ND	47.74	ND	NA	NA	NA	3319.26
MW-2	11/19/12	3367.00	56.36	ND	47.91	ND	NA	NA	NA	3319.09
MW-2	02/28/13	3367.00	56.36	ND	48.06	ND	NA	NA	NA	3318.94
MW-2	06/12/13	3367.00	56.36	ND	48.79	ND	NA	NA	NA	3318.21
MW-2	08/14/13	3367.00	56.36	ND	48.90	ND	NA	NA	NA	3318.10
MW-2	09/10/13	3367.00	56.36	ND	48.91	ND	NA	NA	NA	3318.09
MW-2	11/07/13	3367.00	56.36	ND	49.16	ND	NA	NA	NA	3317.84
MW-2	12/11/13	3367.00	56.30	ND	49.35	ND	NA	NA	NA	3317.65
MW-2	02/26/14	3367.00	56.30	ND	49.75	ND	NA	NA	NA	3317.25
MW-2	03/06/14	3367.00	56.30	ND	49.77	ND	NA	NA	NA	3317.23
MW-2	06/04/14	3367.00	56.30	ND	50.14	ND	NA	NA	NA	3316.86
MW-2	09/16/14	3367.00	56.30	ND	50.04	ND	NA	NA	NA	3316.96
MW-2	11/13/14	3367.00	56.30	ND	49.25	ND	NA	NA	NA	3317.75
MW-2	11/20/14	3367.00	56.30	ND	49.18	ND	NA	NA	NA	3317.82
MW-2	02/26/15	3367.00	56.11	ND	48.95	ND	NA	NA	NA	3318.05
MW-2	06/15/15	3367.00	56.11	ND	48.99	ND	NA	NA	NA	3318.01
MW-2	08/27/15	3367.00	56.11	ND	49.35	ND	NA	NA	NA	3317.65
MW-2	11/18/15	3367.00	56.11	ND	48.86	ND	NA	NA	NA	3318.14
MW-2	03/09/16	3367.00	56.11	ND	48.48	ND	NA	NA	NA	3318.52
MW-2	05/18/16	3367.00	56.11	ND	48.60	ND	NA	NA	NA	3318.40
MW-2	09/20/16	3367.00	56.11	ND	48.20	ND	NA	NA	NA	3318.80
MW-2	12/13/16	3367.00	56.11	ND	48.85	ND	NA	NA	NA	3318.15
MW-2	03/01/17	3367.00	56.11	ND	47.72	ND	NA	NA	NA	3319.28
MW-2	05/10/17	3367.00	56.11	ND	47.51	ND	NA	NA	NA	3319.49
MW-2	09/15/17	3367.00	56.11	ND	46.95	ND	NA	NA	NA	3320.05
MW-2	11/28/17	3367.00	56.11	ND	48.48	ND	NA	NA	NA	3318.52
MW-2	03/07/18	3367.00	56.11	ND	45.81	ND	NA	NA	NA	3321.19
MW-2	06/05/18	3367.00	56.11	ND	45.49	ND	NA	NA	NA	3321.51

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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	09/06/18	3367.00	56.11	ND	45.52	ND	NA	NA	NA	3321.48
MW-2	11/28/18	3367.00	56.11	ND	45.20	ND	NA	NA	NA	3321.80
MW-2	02/12/19	3367.00	56.11	ND	45.16	ND	NA	NA	NA	3321.84
MW-2	05/09/19	3367.00	56.11	ND	45.09	ND	NA	NA	NA	3321.91
MW-2	08/21/19	3367.00	56.11	ND	45.09	ND	NA	NA	NA	3321.91
MW-2	11/05/19	3367.00	56.11	ND	45.16	ND	NA	NA	NA	3321.84
MW-2	03/17/20	3367.00	56.11	ND	44.84	ND	NA	NA	NA	3322.16
MW-2	06/24/20	3367.00	56.11	ND	44.82	ND	NA	NA	NA	3322.18
MW-2	09/16/20	3367.00	56.11	ND	44.94	ND	NA	NA	NA	3322.06
MW-2	12/08/20	3367.00	56.11	ND	43.20	ND	3322.06	Sampled		3323.80
MW-2	03/16/21	3367.00	56.11	ND	44.65	ND	NA	NA	NA	3322.35
MW-2	06/24/21	3367.00	56.11	ND	44.68	ND	NA	NA	NA	3322.32
MW-2	08/31/21	3367.00	56.11	ND	44.75	ND	NA	NA	NA	3322.25
MW-2	12/14/21	3367.00	56.11	ND	44.78	ND	NA	NA	NA	3322.22
MW-2	03/23/22	3367.00	56.11	ND	44.64	ND	NA	NA	NA	3322.36
MW-2	06/22/22	3367.00	56.11	ND	44.81	ND	NA	NA	NA	3322.19
MW-2	09/28/22	3367.00	56.11	ND	45.00	ND	NA	NA	NA	3322.00
MW-2	12/06/22	3367.00	56.11	ND	44.87	ND	NA	NA	NA	3322.13
MW-3	09/14/05	3369.10	NG	NA	43.84	NA	NA	NA	NA	3325.26
MW-3	09/20/05	3369.1	58.42	NA	47.58	NA	NA	NA	NA	3321.52
MW-3	09/21/05	3369.1	NG	NA	47.52	NA	NA	NA	NA	3321.58
MW-3	10/05/05	3369.1	NG	NA	47.50	NA	NA	NA	NA	3321.60
MW-3	10/27/05	3369.1	NG	NA	47.55	NA	NA	NA	NA	3321.55
MW-3	11/10/05	3369.1	NG	NA	47.55	NA	NA	NA	NA	3321.55
MW-3	12/21/05	3369.1	55.90	NA	47.43	NA	NA	NA	NA	3321.67
MW-3	12/29/05	3369.1	NG	NA	47.23	NA	NA	NA	NA	3321.87
MW-3	01/05/06	3369.1	NG	NA	47.50	NA	NA	NA	NA	3321.60
MW-3	02/09/06	3369.1	NG	NA	47.33	NA	NA	NA	NA	3321.77
MW-3	02/22/06	3369.1	NG	NA	47.24	NA	NA	NA	NA	3321.86
MW-3	02/28/06	3369.1	55.95	NA	47.41	NA	NA	NA	NA	3321.69
MW-3	04/13/06	3369.1	NG	NA	47.53	NA	NA	NA	NA	3321.57
MW-3	04/25/06	3369.1	NG	NA	47.64	NA	NA	NA	NA	3321.46

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								PSH	H ₂ O	
MW-3	05/11/06	3369.1	NG	NA	47.69	NA	NA	NA	NA	3321.41
MW-3	05/24/06	3369.1	NG	NA	47.72	NA	NA	NA	NA	3321.38
MW-3	06/07/06	3369.1	NG	NA	47.83	NA	NA	NA	NA	3321.27
MW-3	06/15/06	3369.1	NG	NA	47.76	NA	NA	NA	NA	3321.34
MW-3	06/29/06	3369.1	NG	NA	48.02	NA	NA	NA	NA	3321.08
MW-3	07/11/06	3369.1	NG	NA	48.02	NA	NA	NA	NA	3321.08
MW-3	07/25/06	3369.1	NG	NA	48.11	NA	NA	NA	NA	3320.99
MW-3	08/09/06	3369.1	55.67	NA	48.17	NA	NA	NA	NA	3320.93
MW-3	08/22/06	3369.1	NG	NA	48.28	NA	NA	NA	NA	3320.82
MW-3	09/12/06	3369.1	55.58	NA	48.46	NA	NA	NA	NA	3320.64
MW-3	09/19/06	3369.1	NG	NA	48.20	NA	NA	NA	NA	3320.90
MW-3	10/03/06	3369.1	NG	NA	48.16	NA	NA	NA	NA	3320.94
MW-3	10/17/06	3369.1	NG	NA	48.07	NA	NA	NA	NA	3321.03
MW-3	10/31/06	3369.1	NG	NA	48.11	NA	NA	NA	NA	3320.99
MW-3	11/15/06	3369.1	NG	NA	48.09	NA	NA	NA	NA	3321.01
MW-3	12/06/06	3369.1	55.52	NA	47.94	NA	NA	NA	NA	3321.16
MW-3	12/13/06	3369.1	NG	NA	47.98	NA	NA	NA	NA	3321.12
MW-3	12/27/06	3369.1	NG	NA	47.75	NA	NA	NA	NA	3321.35
MW-3	01/03/07	3369.1	NG	NA	47.83	NA	NA	NA	NA	3321.27
MW-3	01/09/07	3369.1	NG	NA	47.96	NA	NA	NA	NA	3321.14
MW-3	01/18/07	3369.1	NG	NA	47.78	NA	NA	NA	NA	3321.32
MW-3	01/25/07	3369.1	NG	NA	47.71	NA	NA	NA	NA	3321.39
MW-3	01/31/07	3369.1	NG	NA	47.52	NA	NA	NA	NA	3321.58
MW-3	02/07/07	3369.1	NG	NA	47.66	NA	NA	NA	NA	3321.44
MW-3	02/14/07	3369.1	NG	NA	47.70	NA	NA	NA	NA	3321.40
MW-3	02/28/07	3369.1	55.48	NA	47.49	NA	NA	NA	NA	3321.61
MW-3	03/07/07	3369.1	NG	NA	47.74	NA	NA	NA	NA	3321.36
MW-3	04/04/07	3369.1	NG	NA	47.82	NA	NA	NA	NA	3321.28
MW-3	05/03/07	3369.1	NG	NA	47.56	NA	NA	NA	NA	3321.54
MW-3	05/30/07	3369.1	55.22	NA	47.49	NA	NA	NA	NA	3321.61
MW-3	06/06/07	3369.1	55.22	NA	47.56	NA	NA	NA	NA	3321.54
MW-3	07/05/07	3369.1	55.32	NA	47.63	NA	NA	NA	NA	3321.47
MW-3	07/31/07	3369.1	55.34	NA	47.68	NA	NA	NA	NA	3321.42

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								PSH	H ₂ O	
MW-3	09/07/07	3369.1	55.34	NA	47.92	NA	NA	NA	NA	3321.18
MW-3	10/10/07	3369.1	55.32	NA	47.83	NA	NA	NA	NA	3321.27
MW-3	11/13/07	3369.1	55.32	NA	47.78	NA	NA	NA	NA	3321.32
MW-3	12/05/07	3369.1	55.32	NA	47.74	NA	NA	NA	NA	3321.36
MW-3	01/09/08	3369.1	55.25	NA	47.63	NA	NA	NA	NA	3321.47
MW-3	02/06/08	3369.1	55.25	NA	47.63	NA	NA	NA	NA	3321.47
MW-3	02/27/08	3369.1	55.18	NA	47.63	NA	NA	NA	NA	3321.47
MW-3	04/02/08	3369.1	55.20	NA	47.62	NA	NA	NA	NA	3321.48
MW-3	05/20/08	3369.1	55.20	NA	47.92	NA	NA	NA	NA	3321.18
MW-3	06/04/08	3369.1	55.20	NA	47.95	NA	NA	NA	NA	3321.15
MW-3	06/18/08	3369.1	55.20	NA	48.00	NA	NA	NA	NA	3321.10
MW-3	07/07/08	3369.1	55.20	NA	48.02	NA	NA	NA	NA	3321.08
MW-3	08/18/08	3369.1	55.35	NA	48.29	NA	NA	NA	NA	3320.81
MW-3	10/15/08	3369.1	55.35	NA	48.41	NA	NA	NA	NA	3320.69
MW-3	11/20/08	3369.1	55.33	NA	48.60	NA	NA	NA	NA	3320.50
MW-3	12/21/08	3369.1	55.33	NA	48.65	NA	NA	NA	NA	3320.45
MW-3	01/07/09	3369.1	55.28	NA	48.49	NA	NA	NA	NA	3320.61
MW-3	02/04/09	3369.1	55.27	NA	48.64	NA	NA	NA	NA	3320.46
MW-3	02/18/09	3369.1	55.28	NA	48.59	NA	NA	NA	NA	3320.51
MW-3	03/04/09	3369.1	55.24	NA	48.47	NA	NA	NA	NA	3320.63
MW-3	04/08/09	3369.1	55.24	NA	48.31	NA	NA	NA	NA	3320.79
MW-3	05/06/09	3369.1	55.24	NA	48.38	NA	NA	NA	NA	3320.72
MW-3	05/20/09	3369.1	55.24	NA	48.59	NA	NA	NA	NA	3320.51
MW-3	06/03/09	3369.1	55.24	NA	48.55	NA	NA	NA	NA	3320.55
MW-3	07/15/09	3369.1	55.24	NA	48.33	NA	NA	NA	NA	3320.77
MW-3	08/05/09	3369.1	55.24	NA	48.26	NA	NA	NA	NA	3320.84
MW-3	08/27/09	3369.1	56.18	NA	48.21	NA		0.00	4.00	3320.89
MW-3	09/02/09	3369.1	56.18	NA	48.23	NA	NA	NA	NA	3320.87
MW-3	10/07/09	3369.1	56.18	NA	48.14	NA	NA	NA	NA	3320.96
MW-3	11/04/09	3369.1	56.18	NA	48.30	NA	NA	NA	NA	3320.80
MW-3	11/18/09	3369.1	56.18	NA	48.14	NA	NA	NA	NA	3320.96
MW-3	12/02/09	3369.1	56.18	NA	48.25	NA	NA	NA	NA	3320.85
MW-3	01/06/10	3369.1	56.18	NA	47.99	NA	NA	NA	NA	3321.11

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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-3	02/09/10	3369.1	56.18	NA	48.06	NA	NA	NA	NA	3321.04
MW-3	03/10/10	3369.1	56.18	NA	47.85	NA	NA	NA	NA	3321.25
MW-3	04/07/10	3369.1	56.18	NA	48.00	NA	NA	NA	NA	3321.10
MW-3	05/05/10	3369.1	56.18	NA	47.95	NA	NA	NA	NA	3321.15
MW-3	05/11/10	3369.1	56.18	NA	47.92	NA	NA	NA	NA	3321.18
MW-3	06/02/10	3369.1	56.18	NA	47.90	NA	NA	NA	NA	3321.20
MW-3	07/07/10	3369.1	56.18	NA	47.90	NA	NA	NA	NA	3321.20
MW-3	08/03/10	3369.1	56.18	NA	47.96	NA	NA	NA	NA	3321.14
MW-3	08/26/10	3369.1	56.18	NA	47.97	NA	NA	NA	NA	3321.13
MW-3	09/01/10	3369.1	56.18	NA	47.90	NA	NA	NA	NA	3321.20
MW-3	10/13/10	3369.1	56.18	NA	47.90	NA	NA	NA	NA	3321.20
MW-3	11/18/10	3369.1	56.18	NA	47.75	NA	NA	NA	NA	3321.35
MW-3	11/24/10	3369.1	56.18	NA	47.67	NA	NA	NA	NA	3321.43
MW-3	12/08/10	3369.1	56.18	NA	47.68	NA	NA	NA	NA	3321.42
MW-3	01/12/11	3369.1	56.18	NA	47.58	NA	NA	NA	NA	3321.52
MW-3	02/08/11	3369.1	56.18	NA	47.39	NA	NA	NA	NA	3321.71
MW-3	02/23/11	3369.1	56.18	NA	47.41	NA	NA	NA	NA	3321.69
MW-3	03/08/11	3369.1	56.18	NA	47.41	NA	NA	NA	NA	3321.69
MW-3	04/13/11	3369.1	56.18	NA	47.38	NA	NA	NA	NA	3321.72
MW-3	06/02/11	3369.1	56.18	NA	47.51	NA	NA	NA	NA	3321.59
MW-3	07/27/11	3369.1	56.18	NA	47.66	NA	NA	NA	NA	3321.44
MW-3	08/30/11	3369.1	56.18	NA	47.73	NA	NA	NA	NA	3321.37
MW-3	09/14/11	3369.1	56.18	NA	47.82	NA	NA	NA	NA	3321.28
MW-3	10/12/11	3369.1	56.18	NA	47.86	NA	NA	NA	NA	3321.24
MW-3	11/29/11	3369.1	56.18	NA	47.94	NA	NA	NA	NA	3321.16
MW-3	12/27/11	3369.1	56.18	NA	47.88	NA	NA	NA	NA	3321.22
MW-3	01/18/12	3369.1	56.18	NA	47.83	NA	NA	NA	NA	3321.27
MW-3	02/02/12	3369.1	56.18	NA	47.72	NA	NA	NA	NA	3321.38
MW-3	02/15/12	3369.1	56.18	NA	47.77	NA	NA	NA	NA	3321.33
MW-3	02/23/12	3369.1	56.18	NA	47.64	NA	NA	NA	NA	3321.46
MW-3	04/20/12	3369.1	56.18	NA	47.79	NA	NA	NA	NA	3321.31
MW-3	05/23/12	3369.1	56.18	ND	48.11	ND	NA	NA	NA	3320.99
MW-3	07/18/12	3369.1	56.18	ND	49.64	ND	NA	NA	NA	3319.46

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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-3	09/12/12	3369.1	56.18	ND	49.75	ND	NA	NA	NA	3319.35
MW-3	10/16/12	3369.1	56.18	ND	49.54	ND	NA	NA	NA	3319.56
MW-3	11/19/12	3369.1	55.00	ND	49.72	ND	NA	NA	NA	3319.38
MW-3	02/28/13	3369.1	55.00	ND	49.84	ND	NA	NA	NA	49.84
MW-3	06/12/13	3369.1	55.00	50.64	50.97	0.33	NA	NA	NA	3318.41
MW-3	06/17/13	3369.1	55.00	50.65	50.69	0.04	NA	NA	10.00	3318.44
MW-3	06/26/13	3369.1	55.00	50.61	50.88	0.27	NA	0.25	9.75	3318.45
MW-3	06/26/13	3369.1	55.00	ND	51.65	ND	NA	NA	NA	3317.45
MW-3	07/03/13	3369.1	55.00	50.70	51.05	0.35	NA	NA	NA	3318.35
MW-3	07/10/13	3369.1	55.00	50.73	51.14	0.41	NA	0.25	4.75	3318.31
MW-3	07/23/13	3369.1	55.00	50.66	50.68	0.02	NA	NA	NA	3318.44
MW-3	07/30/13	3369.1	55.00	50.65	50.69	0.04	NA	NA	NA	3318.44
MW-3	08/07/13	3369.1	55.00	50.68	50.70	0.02	NA	NA	NA	3318.42
MW-3	08/14/13	3369.1	55.00	50.75	50.77	0.02	NA	NA	NA	3318.35
MW-3	08/21/13	3369.1	55.00	50.77	50.90	0.13	NA	NA	NA	3318.31
MW-3	08/28/13	3369.1	55.00	50.80	50.93	0.13	NA	0.25	4.75	3318.28
MW-3	09/06/13	3369.1	55.00	50.77	50.78	0.01	NA	NA	NA	3318.33
MW-3	09/10/13	3369.1	55.00	50.75	50.83	0.08	NA	NA	NA	3318.34
MW-3	09/21/13	3369.1	55.00	50.13	50.75	0.62	NA	NA	NA	3318.88
MW-3	09/28/13	3369.1	55.00	50.77	50.83	0.06	NA	NA	NA	3318.32
MW-3	10/02/13	3369.1	55.00	50.80	50.90	0.10	NA	NA	NA	3318.29
MW-3	10/11/13	3369.1	55.00	50.88	51.00	0.12	NA	NA	NA	3318.20
MW-3	10/16/13	3369.1	55.00	50.89	50.90	0.01	NA	NA	NA	3318.21
MW-3	10/30/13	3369.1	55.00	51.00	51.12	0.12	NA	NA	NA	3318.08
MW-3	11/07/13	3369.1	55.00	50.66	50.72	0.06	NA	NA	NA	3318.43
MW-3	11/27/13	3369.1	55.00	51.14	51.22	0.08	NA	NA	NA	3317.95
MW-3	12/11/13	3369.1	55.00	51.26	51.42	0.16	NA	NA	NA	3317.82
MW-3	12/17/13	3369.1	55.00	51.26	51.30	0.04	NA	NA	NA	3317.83
MW-3	1/2/2014	3369.1	55.00	51.43	51.53	0.10	NA	NA	NA	3317.66
MW-3	1/9/2014	3369.1	55.00	51.4	51.48	0.08	NA	NA	NA	3317.69
MW-3	1/15/2014	3369.1	55.00	51.49	51.6	0.11	NA	0.25	4.75	3317.59
MW-3	1/30/2014	3369.1	55.00	51.53	51.55	0.02	NA	NA	NA	3317.57
MW-3	2/6/2014	3369.1	55.00	51.61	51.74	0.13	NA	Sheen	20	3317.47

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								PSH	H ₂ O	
MW-3	2/13/2014	3369.1	55.00	ND	51.66	ND	NA	NA	NA	3317.44
MW-3	2/20/2014	3369.1	55.00	ND	51.65	ND	NA	NA	NA	3317.45
MW-3	2/26/2014	3369.1	55.00	51.8	51.82	0.02	NA	NA	NA	3317.30
MW-3	3/6/2014	3369.1	55.00	51.46	51.47	0.01	NA	NA	NA	3317.64
MW-3	3/19/2014	3369.1	55.00	51.67	51.69	0.02	NA	NA	NA	3317.43
MW-3	3/25/2014	3369.1	55.00	51.92	51.96	0.04	NA	NA	NA	3317.17
MW-3	4/10/2014	3369.1	55.00	52.00	52.06	0.06	NA	NA	NA	3317.09
MW-3	4/15/2014	3369.1	55.00	52.06	52.1	0.04	NA	NA	NA	3317.03
MW-3	4/23/2014	3369.1	55.00	51.97	51.98	0.01	NA	NA	NA	3317.13
MW-3	5/4/2014	3369.1	55.00	ND	51.98	ND	NA	NA	NA	3317.12
MW-3	5/16/2014	3369.1	55.00	52.10	52.12	0.02	NA	NA	NA	3317.00
MW-3	5/20/2014	3369.1	55.00	52.14	52.18	0.04	NA	NA	NA	3316.95
MW-3	6/4/2014	3369.1	55.00	52.16	52.18	0.02	NA	NA	NA	3316.94
MW-3	6/19/2014	3369.1	55.00	Sheen	52.28	Sheen	NA	NA	NA	3316.82
MW-3	6/25/2014	3369.1	55.00	ND	52.4	ND	NA	NA	NA	3316.70
MW-3	7/10/2014	3369.1	55.00	52.38	52.4	0.02	NA	NA	NA	3316.72
MW-3	7/17/2014	3369.1	55.00	52.43	52.49	0.06	NA	NA	NA	3316.66
MW-3	7/23/2014	3369.1	55.00	52.48	52.49	0.01	NA	NA	NA	3316.62
MW-3	7/29/2014	3369.1	55.00	52.37	52.39	0.02	NA	NA	NA	3316.73
MW-3	8/12/2014	3369.1	55.00	52.31	52.32	0.01	NA	NA	NA	3316.79
MW-3	8/21/2014	3369.1	55.00	nd	51.19	nd	NA	NA	NA	3317.91
MW-3	8/26/2014	3369.1	55.00	52.14	52.15	0.01	NA	NA	NA	3316.96
MW-3	9/9/2014	3369.1	55.00	ND	51.98	ND	NA	NA	NA	3317.12
MW-3	9/3/2014	3369.1	55.00	52.10	52.11	0.01	NA	NA	NA	3317.00
MW-3	9/16/2014	3369.1	55.00	Sheen	51.94	Sheen	NA	NA	NA	3317.16
MW-3	9/24/2014	3369.1	55.00	51.82	51.83	0.01	NA	NA	NA	3317.28
MW-3	9/29/2014	3369.1	55.00	51.65	51.66	0.01	NA	NA	NA	3317.45
MW-3	10/13/2014	3369.1	55.00	NA	51.51	NA	NA	NA	NA	3317.59
MW-3	10/28/2014	3369.1	55.00	NA	51.22	NA	NA	NA	NA	3317.88
MW-3	11/13/2014	3369.1	55.00	NA	51.08	NA	NA	NA	NA	3318.02
MW-3	11/20/2014	3369.1	55.00	NA	51	NA	NA	NA	NA	3318.10
MW-3	11/25/2014	3369.1	55.00	Sheen	50.93	Sheen	NA	NA	NA	3318.17
MW-3	12/5/2014	3369.1	55.00	NA	51.01	NA	NA	NA	NA	3318.09

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								PSH	H ₂ O	
MW-3	12/17/2014	3369.1	55.00	NA	50.75	NA	NA	NA	NA	3318.35
MW-3	12/22/2014	3369.1	55.00	NA	50.69	NA	NA	NA	NA	3318.41
MW-3	12/30/2014	3369.1	55.00	NA	50.95	NA	NA	NA	NA	3318.15
MW-3	1/8/2015	3369.1	55.00	NA	50.75	NA	NA	NA	NA	3318.35
MW-3	1/15/2015	3369.1	55.00	NA	50.85	NA	NA	NA	NA	3318.25
MW-3	1/21/2015	3369.1	55.00	NA	50.77	NA	NA	NA	NA	3318.33
MW-3	1/28/2015	3369.1	55.00	NA	50.76	NA	NA	NA	NA	3318.34
MW-3	2/6/2015	3369.1	55.00	NA	50.77	NA	NA	NA	NA	3318.33
MW-3	2/12/2015	3369.1	55.00	NA	50.9	NA	NA	NA	NA	3318.20
MW-3	2/17/2015	3369.1	55.00	NA	50.8	NA	NA	NA	NA	3318.30
MW-3	2/26/2015	3369.1	55.00	NA	50.83	NA	NA	NA	NA	3318.27
MW-3	3/5/2015	3369.1	55.00	50.85	50.86	0.01	NA	NA	NA	3318.25
MW-3	3/11/2015	3369.1	55.00	NA	50.8	NA	NA	NA	NA	3318.30
MW-3	3/17/2015	3369.1	55.00	NA	50.88	NA	NA	NA	NA	3318.22
MW-3	3/29/2015	3369.1	55.00	NA	51.48	NA	NA	NA	NA	3317.62
MW-3	4/1/2015	3369.1	55.00	NA	50.9	NA	NA	NA	NA	3318.20
MW-3	4/8/2015	3369.1	55.00	NA	50.95	NA	NA	NA	NA	3318.15
MW-3	4/16/2015	3369.1	55.00	NA	na	NA	NA	0.25	9.75	na
MW-3	4/22/2015	3369.1	55.00	NA	50.97	NA	NA	NA	NA	3318.13
MW-3	4/30/2015	3369.1	55.00	NA	51.01	NA	NA	NA	NA	3318.09
MW-3	5/6/2015	3369.1	55.00	NA	51.03	NA	NA	NA	NA	3318.07
MW-3	5/19/2015	3369.1	55.00	NA	51	NA	NA	NA	NA	3318.10
MW-3	5/28/2015	3369.1	55.00	NA	50.8	NA	NA	NA	NA	3318.30
MW-3	6/10/2015	3369.1	55.00	NA	50.79	NA	NA	NA	NA	3318.31
MW-3	6/15/2015	3369.1	55.00	NA	50.88	NA	NA	NA	NA	3318.22
MW-3	7/1/2015	3369.1	55.00	NA	50.98	NA	NA	NA	NA	3318.12
MW-3	7/8/2015	3369.1	55.00	NA	51.07	NA	NA	NA	NA	3318.03
MW-3	7/14/2015	3369.1	55.00	NA	51.05	NA	NA	NA	NA	3318.05
MW-3	7/29/2015	3369.1	55.00	NA	51.24	NA	NA	NA	NA	3317.86
MW-3	8/5/2015	3369.1	55.00	NA	51.24	NA	NA	NA	NA	3317.86
MW-3	8/13/2015	3369.1	55.00	NA	51.29	NA	NA	NA	NA	3317.81
MW-3	8/20/2015	3369.1	55.00	NA	51.28	NA	NA	NA	NA	3317.82
MW-3	8/27/2015	3369.1	55.00	NA	51.3	NA	NA	NA	NA	3317.80

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								PSH	H ₂ O	
MW-3	9/3/2015	3369.1	55.00	NA	51.2	NA	NA	NA	NA	3317.90
MW-3	9/11/2015	3369.1	55.00	NA	51.26	NA	NA	NA	NA	3317.84
MW-3	9/17/2015	3369.1	55.00	NA	51.23	NA	NA	NA	NA	3317.87
MW-3	9/25/2015	3369.1	55.00	NA	51.13	NA	NA	NA	NA	3317.97
MW-3	10/7/2015	3369.1	55.00	NA	51.05	NA	NA	NA	NA	3318.05
MW-3	10/14/2015	3369.1	55.00	NA	51.05	NA	NA	NA	NA	3318.05
MW-3	10/21/2015	3369.1	55.00	NA	50.96	NA	NA	NA	NA	3318.14
MW-3	10/28/2015	3369.1	55.00	NA	50.96	NA	NA	NA	NA	3318.14
MW-3	11/3/2015	3369.1	55.00	NA	50.85	NA	NA	NA	NA	3318.25
MW-3	11/12/2015	3369.1	55.00	NA	50.85	NA	NA	NA	NA	3318.25
MW-3	11/18/2015	3369.1	55.00	NA	50.73	NA	NA	NA	NA	3318.37
MW-3	11/24/2015	3369.1	55.00	NA	50.65	NA	NA	NA	NA	3318.45
MW-3	12/9/2015	3369.1	55.00	NA	50.52	NA	NA	NA	NA	3318.58
MW-3	12/15/2015	3369.1	55.00	NA	50.5	NA	NA	NA	NA	3318.60
MW-3	12/31/2015	3369.1	55.00	NA	50.44	NA	NA	NA	NA	3318.66
MW-3	1/20/2016	3369.1	55.00	NA	50.27	NA	NA	NA	NA	3318.83
MW-3	1/27/2016	3369.1	55.00	NA	50.29	NA	NA	NA	NA	3318.81
MW-3	2/5/2016	3369.1	55.00	NA	50.33	NA	NA	NA	NA	3318.77
MW-3	2/10/2016	3369.1	55.00	NA	50.23	NA	NA	NA	NA	3318.87
MW-3	2/18/2016	3369.1	55.00	NA	50.21	NA	NA	NA	NA	3318.89
MW-3	2/25/2016	3369.1	55.00	NA	50.38	NA	NA	NA	NA	3318.72
MW-3	3/1/2016	3369.1	55.00	NA	50.35	NA	NA	NA	NA	3318.75
MW-3	3/9/2016	3369.1	55.00	NA	50.4	NA	NA	NA	NA	3318.70
MW-3	3/15/2016	3369.1	55.00	NA	50.43	NA	NA	NA	NA	3318.67
MW-3	3/22/2016	3369.1	55.00	NA	50.36	NA	NA	NA	NA	3318.74
MW-3	3/30/2016	3369.1	55.00	NA	50.43	NA	NA	NA	NA	3318.67
MW-3	4/5/2016	3369.1	55.00	NA	50.52	NA	NA	NA	NA	3318.58
MW-3	4/12/2016	3369.1	55.00	NA	50.56	NA	NA	NA	NA	3318.54
MW-3	4/20/2016	3369.1	55.00	NA	50.5	NA	NA	NA	NA	3318.60
MW-3	4/27/2016	3369.1	55.00	NA	50.43	NA	NA	NA	NA	3318.67
MW-3	5/5/2016	3369.1	55.00	NA	50.42	NA	NA	NA	NA	3318.68
MW-3	5/12/2016	3369.1	55.00	NA	50.46	NA	NA	NA	NA	3318.64
MW-3	5/18/2016	3369.1	55.00	NA	50.48	NA	NA	NA	NA	3318.62

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								PSH	H ₂ O	
MW-3	5/26/2016	3369.1	55.00	NA	50.38	NA	NA	NA	NA	3318.72
MW-3	6/2/2016	3369.1	55.00	NA	50.51	NA	NA	NA	NA	3318.59
MW-3	6/10/2016	3369.1	55.00	NA	50.34	NA	NA	NA	NA	3318.76
MW-3	6/23/2016	3369.1	55.00	NA	50.71	NA	NA	NA	NA	3318.39
MW-3	6/27/2016	3369.1	55.00	NA	50.12	NA	NA	NA	NA	3318.98
MW-3	7/6/2016	3369.1	55.00	NA	50	NA	NA	NA	NA	3319.10
MW-3	7/15/2016	3369.1	55.00	NA	50.03	NA	NA	NA	NA	3319.07
MW-3	7/21/2016	3369.1	55.00	NA	49.96	NA	NA	NA	NA	3319.14
MW-3	7/26/2016	3369.1	55.00	NA	49.92	NA	NA	NA	NA	3319.18
MW-3	8/2/2016	3369.1	55.00	NA	49.97	NA	NA	NA	NA	3319.13
MW-3	8/8/2016	3369.1	55.00	NA	50.02	NA	NA	NA	10	3319.08
MW-3	8/16/2016	3369.1	55.00	NA	50.06	NA	NA	NA	10	3319.04
MW-3	8/23/2016	3369.1	55.00	NA	50.04	NA	NA	NA	10	3319.06
MW-3	8/31/2016	3369.1	55.00	NA	50.04	NA	NA	NA	NA	3319.06
MW-3	9/7/2016	3369.1	55.00	NA	50.02	NA	NA	NA	NA	3319.08
MW-3	9/16/2016	3369.1	55.00	NA	50.03	NA	NA	NA	NA	3319.07
MW-3	9/20/2016	3369.1	55.00	NA	50.08	NA	NA	NA	NA	3319.02
MW-3	9/27/2016	3369.1	55.00	NA	50.02	NA	NA	NA	NA	3319.08
MW-3	10/4/2016	3369.1	55.00	ND	49.88	ND	NA	NA	NA	3319.22
MW-3	10/11/2016	3369.1	55.00	ND	49.86	ND	NA	NA	NA	3319.24
MW-3	10/18/2016	3369.1	55.00	ND	49.87	ND	NA	NA	NA	3319.23
MW-3	10/25/2016	3369.1	55.00	ND	49.86	ND	NA	NA	NA	3319.24
MW-3	11/2/2016	3369.1	55.00	ND	49.86	ND	NA	NA	NA	3319.24
MW-3	11/8/2016	3369.1	55.00	ND	49.92	ND	NA	NA	NA	3319.18
MW-3	11/15/2016	3369.1	55.00	ND	49.82	ND	NA	NA	NA	3319.28
MW-3	11/22/2016	3369.1	55.00	ND	49.71	ND	NA	NA	NA	3319.39
MW-3	11/30/2016	3369.1	55.00	ND	49.79	ND	NA	NA	NA	3319.31
MW-3	12/7/2016	3369.1	55.00	ND	49.67	ND	NA	NA	NA	3319.43
MW-3	12/13/2016	3369.1	55.00	ND	49.66	ND	NA	NA	NA	3319.44
MW-3	12/22/2016	3369.1	55.00	ND	49.6	ND	NA	NA	NA	3319.50
MW-3	12/28/2016	3369.1	55.00	ND	49.53	ND	NA	NA	NA	3319.57
MW-3	1/4/2017	3369.1	55.00	ND	49.52	ND	NA	NA	NA	3319.58
MW-3	1/10/2017	3369.1	55.00	ND	49.47	ND	NA	NA	NA	3319.63

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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-3	1/17/2017	3369.1	55.00	ND	49.47	ND	NA	NA	NA	3319.63
MW-3	1/24/2017	3369.1	55.00	ND	49.39	ND	NA	NA	NA	3319.71
MW-3	1/31/2017	3369.1	55.00	ND	49.36	ND	NA	NA	NA	3319.74
MW-3	2/7/2017	3369.1	55.00	ND	49.36	ND	NA	NA	NA	3319.74
MW-3	2/14/2017	3369.1	55.00	ND	49.41	ND	NA	NA	NA	3319.69
MW-3	2/22/2017	3369.1	55.00	ND	49.35	ND	NA	NA	NA	3319.75
MW-3	3/1/2017	3369.1	55.00	ND	49.5	ND	NA	NA	NA	3319.60
MW-3	3/7/2017	3369.1	55.00	ND	49.44	ND	NA	NA	NA	3319.66
MW-3	3/14/2017	3369.1	55.00	ND	49.31	ND	NA	NA	NA	3319.79
MW-3	3/21/2017	3369.1	55.00	ND	49.22	ND	NA	NA	NA	3319.88
MW-3	3/28/2017	3369.1	55.00	ND	49.21	ND	NA	NA	NA	3319.89
MW-3	4/4/2017	3369.1	55.00	ND	49.26	ND	NA	NA	NA	3319.84
MW-3	4/11/2017	3369.1	55.00	ND	49.28	ND	NA	NA	NA	3319.82
MW-3	4/18/2017	3369.1	55.00	ND	49.26	ND	NA	NA	NA	3319.84
MW-3	4/25/2017	3369.1	55.00	ND	49.25	ND	NA	NA	NA	3319.85
MW-3	5/2/2017	3369.1	55.00	ND	49.26	ND	NA	NA	NA	3319.84
MW-3	5/10/2017	3369.1	55.00	ND	49.26	ND	NA	NA	NA	3319.84
MW-3	5/25/2017	3369.1	55.00	ND	49.29	ND	NA	NA	NA	3319.81
MW-3	6/1/2017	3369.1	55.00	ND	49.25	ND	NA	NA	NA	3319.85
MW-3	6/5/2017	3369.1	55.00	ND	49.2	ND	NA	NA	NA	3319.90
MW-3	6/13/2017	3369.1	55.00	ND	49.18	ND	NA	NA	NA	3319.92
MW-3	6/20/2017	3369.1	55.00	ND	49.21	ND	NA	NA	NA	3319.89
MW-3	6/27/2017	3369.1	55.00	ND	49.1	ND	NA	NA	NA	3320.00
MW-3	7/6/2017	3369.1	55.00	ND	49.15	ND	NA	NA	NA	3319.95
MW-3	7/11/2017	3369.1	55.00	ND	49.04	ND	NA	NA	NA	3320.06
MW-3	7/18/2017	3369.1	55.00	ND	49.06	ND	NA	NA	NA	3320.04
MW-3	7/25/2017	3369.1	55.00	ND	49.01	ND	NA	NA	NA	3320.09
MW-3	8/1/2017	3369.1	55.00	ND	49.06	ND	NA	NA	NA	3320.04
MW-3	8/8/2017	3369.1	55.00	ND	49.02	ND	NA	NA	NA	3320.08
MW-3	8/15/2017	3369.1	55.00	ND	49.04	ND	NA	NA	NA	3320.06
MW-3	8/22/2017	3369.1	55.00	ND	49.07	ND	NA	NA	NA	3320.03
MW-3	8/30/2017	3369.1	55.00	ND	49.06	ND	NA	NA	NA	3320.04
MW-3	9/7/2017	3369.1	55.00	ND	49.08	ND	NA	NA	NA	3320.02

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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	9/15/2017	3369.1	55.00	ND	48.65	ND	NA	NA	NA	3320.45
MW-3	9/27/2017	3369.1	55.00	ND	48.6	ND	NA	NA	NA	3320.50
MW-3	10/4/2017	3369.1	55.00	ND	49.62	ND	NA	NA	NA	3319.48
MW-3	10/12/2017	3369.1	55.00	ND	49.63	ND	NA	NA	NA	3319.47
MW-3	10/18/2017	3369.1	55.00	ND	49.65	ND	NA	NA	NA	3319.45
MW-3	10/26/2017	3369.1	55.00	ND	49.67	ND	NA	NA	NA	3319.43
MW-3	11/1/2017	3369.1	55.00	ND	49.65	ND	NA	NA	NA	3319.45
MW-3	11/9/2017	3369.1	55.00	ND	49.6	ND	NA	NA	NA	3319.50
MW-3	11/18/2017	3369.1	55.00	ND	48.3	ND	NA	NA	NA	3320.80
MW-3	11/28/2017	3369.1	55.00	ND	48.22	ND	NA	NA	NA	3320.88
MW-3	12/6/2017	3369.1	55.00	ND	48.17	ND	NA	NA	NA	3320.93
MW-3	12/13/2017	3369.1	55.00	ND	47.95	ND	NA	NA	NA	3321.15
MW-3	1/4/2018	3369.1	55.00	ND	47.92	ND	NA	NA	NA	3321.18
MW-3	1/10/2018	3369.1	55.00	ND	47.78	ND	NA	NA	NA	3321.32
MW-3	1/18/2018	3369.1	55.00	ND	47.36	ND	NA	NA	NA	3321.74
MW-3	1/25/2018	3369.1	55.00	ND	47.71	ND	NA	NA	NA	3321.39
MW-3	2/1/2018	3369.1	55.00	ND	47.4	ND	NA	NA	NA	3321.70
MW-3	2/14/2018	3369.1	55.00	ND	47.57	ND	NA	NA	NA	3321.53
MW-3	2/21/2018	3369.1	55.00	ND	47.65	ND	NA	NA	NA	3321.45
MW-3	2/28/2018	3369.1	55.00	ND	47.38	ND	NA	NA	NA	3321.72
MW-3	3/7/2018	3369.1	55.00	ND	47.57	ND	NA	NA	NA	3321.53
MW-3	3/15/2018	3369.1	55.00	ND	47.65	ND	NA	NA	NA	3321.45
MW-3	3/22/2018	3369.1	55.00	ND	47.53	ND	NA	NA	NA	3321.57
MW-3	3/28/2018	3369.1	55.00	ND	47.47	ND	NA	NA	10	3321.63
MW-3	4/4/2018	3369.1	55.00	ND	47.56	ND	NA	NA	10	3321.54
MW-3	4/11/2018	3369.1	55.00	ND	47.6	ND	NA	NA	NA	3321.50
MW-3	4/19/2018	3369.1	55.00	ND	47.64	ND	NA	NA	NA	3321.46
MW-3	4/24/2018	3369.1	55.00	ND	47.65	ND	NA	NA	NA	3321.45
MW-3	5/9/2018	3369.1	55.00	ND	47.33	ND	NA	NA	NA	3321.77
MW-3	5/15/2018	3369.1	55.00	ND	47.31	ND	NA	NA	NA	3321.79
MW-3	5/22/2018	3369.1	55.00	ND	47.31	ND	NA	NA	NA	3321.79
MW-3	5/30/2018	3369.1	55.00	ND	47.26	ND	NA	NA	NA	3321.84
MW-3	6/5/2018	3369.1	55.00	ND	47.25	ND	NA	NA	NA	3321.85

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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-3	6/13/2018	3369.1	55.00	ND	47.28	ND	NA	NA	NA	3321.82
MW-3	6/19/2018	3369.1	55.00	ND	47.3	ND	NA	NA	NA	3321.80
MW-3	6/29/2018	3369.1	55.00	ND	47.28	ND	NA	NA	NA	3321.82
MW-3	7/5/2018	3369.1	55.00	ND	47.29	ND	NA	NA	NA	3321.81
MW-3	7/11/2018	3369.1	55.00	ND	47.31	ND	NA	NA	NA	3321.79
MW-3	7/18/2018	3369.1	55.00	ND	47.26	ND	NA	NA	NA	3321.84
MW-3	7/26/2018	3369.1	55.00	ND	47.24	ND	NA	NA	NA	3321.86
MW-3	7/31/2018	3369.1	55.00	ND	47.22	ND	NA	NA	NA	3321.88
MW-3	8/7/2018	3369.1	55.00	ND	47.21	ND	NA	NA	NA	3321.89
MW-3	8/14/2018	3369.1	55.00	ND	47.17	ND	NA	NA	NA	3321.93
MW-3	8/21/2018	3369.1	55.00	ND	47.15	ND	NA	NA	NA	3321.95
MW-3	8/30/2018	3369.1	55.00	ND	47.21	ND	NA	NA	NA	3321.89
MW-3	9/6/2018	3369.1	55.00	ND	47.26	ND	NA	NA	NA	3321.84
MW-3	9/26/2018	3369.1	55.00	ND	47.20	ND	NA	NA	NA	3321.90
MW-3	10/3/2018	3369.1	55.00	ND	47.20	ND	NA	NA	NA	3321.90
MW-3	10/11/2018	3369.1	55.00	ND	47.18	ND	NA	NA	NA	3321.92
MW-3	10/17/2018	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38
MW-3	10/24/2018	3369.1	55.00	ND	47.11	ND	NA	NA	NA	3321.99
MW-3	10/31/2018	3369.1	55.00	ND	47.12	ND	NA	NA	NA	3321.98
MW-3	11/6/2018	3369.1	55.00	ND	47.15	ND	NA	NA	NA	3321.95
MW-3	11/13/2018	3369.1	55.00	ND	47.18	ND	NA	NA	NA	3321.92
MW-3	11/21/2018	3369.1	55.00	ND	47.06	ND	NA	NA	NA	3322.04
MW-3	11/28/2018	3369.1	55.00	ND	46.96	ND	NA	NA	NA	3322.14
MW-3	12/7/2018	3369.1	55.00	ND	46.94	ND	NA	NA	NA	3322.16
MW-3	12/12/2018	3369.1	55.00	ND	46.95	ND	NA	NA	NA	3322.15
MW-3	12/18/2018	3369.1	55.00	ND	46.9	ND	NA	NA	NA	3322.20
MW-3	1/3/2019	3369.1	55.00	ND	46.90	ND	NA	NA	NA	3322.20
MW-3	1/8/2019	3369.1	55.00	ND	46.92	ND	NA	NA	NA	3322.18
MW-3	1/17/2019	3369.1	55.00	ND	46.89	ND	NA	NA	NA	3322.21
MW-3	1/22/2019	3369.1	55.00	ND	46.95	ND	NA	NA	NA	3322.15
MW-3	1/29/2019	3369.1	55.00	ND	46.92	ND	NA	NA	NA	3322.18
MW-3	2/5/2019	3369.1	55.00	ND	46.95	ND	NA	NA	NA	3322.15
MW-3	2/12/2019	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22

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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-3	2/22/2019	3369.1	55.00	ND	46.85	ND	NA	NA	NA	3322.25
MW-3	2/27/2019	3369.1	55.00	ND	46.94	ND	NA	NA	NA	3322.16
MW-3	3/6/2019	3369.1	55.00	ND	46.96	ND	NA	NA	NA	3322.14
MW-3	3/12/2019	3369.1	55.00	ND	46.97	ND	NA	NA	NA	3322.13
MW-3	3/22/2019	3369.1	55.00	ND	46.98	ND	NA	NA	NA	3322.12
MW-3	3/28/2019	3369.1	55.00	ND	46.81	ND	NA	NA	NA	3322.29
MW-3	4/2/2019	3369.1	55.00	ND	46.62	ND	NA	NA	NA	3322.48
MW-3	4/10/2019	3369.1	55.00	ND	46.63	ND	NA	NA	NA	3322.47
MW-3	4/16/2019	3369.1	55.00	ND	46.64	ND	NA	NA	NA	3322.46
MW-3	4/24/2019	3369.1	55.00	ND	46.65	ND	NA	NA	NA	3322.45
MW-3	5/1/2019	3369.1	55.00	ND	46.60	ND	NA	NA	NA	3322.50
MW-3	5/9/2019	3369.1	55.00	ND	46.83	ND	NA	NA	NA	3322.27
MW-3	5/17/2019	3369.1	55.00	ND	46.84	ND	NA	NA	NA	3322.26
MW-3	5/24/2019	3369.1	55.00	ND	46.85	ND	NA	NA	NA	3322.25
MW-3	6/5/2019	3369.1	55.00	ND	46.86	ND	NA	NA	NA	3322.24
MW-3	6/14/2019	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	6/20/2019	3369.1	55.00	ND	43.26	ND	NA	NA	NA	3325.84
MW-3	6/25/2019	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38
MW-3	7/2/2019	3369.1	55.00	ND	46.12	ND	NA	NA	NA	3322.98
MW-3	7/10/2019	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	7/26/2019	3369.1	55.00	ND	46.76	ND	NA	NA	NA	3322.34
MW-3	8/11/2019	3369.1	55.00	ND	46.81	ND	NA	NA	10	3322.29
MW-3	8/14/2019	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22
MW-3	8/21/2019	3369.1	55.00	ND	46.81	ND	NA	NA	NA	3322.29
MW-3	9/6/2019	3369.1	55.00	ND	46.86	ND	NA	NA	NA	3322.24
MW-3	09/12/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22
MW-3	09/19/19	3369.1	55.00	ND	46.82	ND	NA	NA	NA	3322.28
MW-3	10/08/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22
MW-3	10/16/19	3369.1	55.00	ND	46.93	ND	NA	NA	NA	3322.17
MW-3	10/23/19	3369.1	55.00	ND	46.82	ND	NA	NA	NA	3322.28
MW-3	10/31/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22
MW-3	11/05/19	3369.1	55.00	ND	46.88	ND	NA	NA	NA	3322.22
MW-3	11/14/19	3369.1	55.00	ND	46.89	ND	NA	NA	NA	3322.21

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								PSH	H ₂ O	
MW-3	11/26/19	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	12/04/19	3369.1	55.00	ND	46.76	ND	NA	NA	NA	3322.34
MW-3	12/13/19	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	12/20/19	3369.1	55.00	ND	46.73	ND	NA	NA	NA	3322.37
MW-3	12/26/19	3369.1	55.00	ND	46.73	ND	NA	NA	NA	3322.37
MW-3	01/02/20	3369.1	55.00	ND	46.79	ND	NA	NA	NA	3322.31
MW-3	01/09/20	3369.1	55.00	ND	46.66	ND	NA	NA	NA	3322.44
MW-3	01/14/20	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	01/30/20	3369.1	55.00	ND	46.64	ND	NA	NA	NA	3322.46
MW-3	02/07/20	3369.1	55.00	46.63	46.65	0.02	NA	sheen	10	3322.47
MW-3	02/12/20	3369.1	55.00	ND	46.59	ND	NA	NA	NA	3322.51
MW-3	02/19/20	3369.1	55.00	ND	46.61	ND	NA	NA	NA	3322.49
MW-3	02/26/20	3369.1	55.00	ND	46.71	ND	NA	NA	NA	3322.39
MW-3	03/05/20	3369.1	55.00	ND	46.78	ND	NA	NA	NA	3322.32
MW-3	03/11/20	3369.1	55.00	ND	46.58	ND	NA	NA	NA	3322.52
MW-3	03/17/20	3369.1	55.00	sheen	46.56	sheen	NA	NA	NA	3322.54
MW-3	03/23/20	3369.1	55.00	ND	46.58	ND	NA	NA	NA	3322.52
MW-3	05/07/20	3369.1	55.00	ND	46.34	ND	NA	NA	NA	3322.76
MW-3	05/20/20	3369.1	55.00	ND	46.39	ND	NA	NA	NA	3322.71
MW-3	06/03/20	3369.1	55.00	ND	46.40	ND	NA	NA	NA	3322.70
MW-3	06/24/20	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55
MW-3	07/01/20	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64
MW-3	07/14/20	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64
MW-3	07/29/20	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60
MW-3	08/13/20	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55
MW-3	08/25/20	3369.1	55.00	ND	46.57	ND	NA	NA	NA	3322.53
MW-3	09/16/20	3369.1	55.00	ND	46.64	ND	NA	NA	NA	3322.46
MW-3	09/24/20	3369.1	55.00	ND	46.57	ND	NA	NA	NA	3322.53
MW-3	10/29/20	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	11/10/20	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38
MW-3	11/24/20	3369.1	55.00	ND	46.59	ND	NA	NA	NA	3322.51
MW-3	12/08/20	3369.1	55.00	ND	46.63	ND	NA	NA	NA	3322.47
MW-3	12/22/20	3369.1	55.00	ND	46.52	ND	NA	NA	NA	3322.58

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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	01/05/21	3369.1	55.00	ND	46.53	ND	NA	NA	15	3322.57
MW-3	01/19/21	3369.1	55.00	ND	46.61	ND	NA	NA	NA	3322.49
MW-3	02/02/21	3369.1	55.00	ND	46.48	ND	NA	NA	NA	3322.62
MW-3	02/10/21	3369.1	55.00	ND	46.41	ND	NA	NA	NA	3322.69
MW-3	02/25/21	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60
MW-3	03/02/21	3369.1	55.00	ND	46.45	ND	NA	NA	NA	3322.65
MW-3	03/16/21	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75
MW-3	03/31/21	3369.1	55.00	ND	46.58	ND	NA	NA	NA	3322.52
MW-3	04/16/21	3369.1	55.00	ND	46.42	ND	NA	NA	NA	3322.68
MW-3	04/26/21	3369.1	55.00	ND	46.36	ND	NA	NA	NA	3322.74
MW-3	05/14/21	3369.1	55.00	ND	46.41	ND	NA	NA	NA	3322.69
MW-3	05/27/21	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75
MW-3	06/11/21	3369.1	55.00	ND	46.33	ND	NA	NA	NA	3322.77
MW-3	06/24/21	3369.1	55.00	ND	46.28	ND	NA	NA	NA	3322.82
MW-3	07/08/21	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72
MW-3	07/23/21	3369.1	55.00	ND	46.31	ND	NA	NA	NA	3322.79
MW-3	08/13/21	3369.1	55.00	ND	46.31	ND	NA	NA	NA	3322.79
MW-3	08/26/21	3369.1	55.00	ND	46.52	ND	NA	NA	NA	3322.58
MW-3	08/31/21	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64
MW-3	09/10/21	3369.1	55.00	ND	46.52	ND	NA	NA	NA	3322.58
MW-3	09/30/21	3369.1	55.00	ND	46.49	ND	NA	NA	NA	3322.61
MW-3	10/07/21	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60
MW-3	10/21/21	3369.1	55.00	ND	46.53	ND	NA	NA	NA	3322.57
MW-3	10/27/21	3369.1	55.00	ND	46.43	ND	NA	NA	NA	3322.67
MW-3	11/04/21	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55
MW-3	11/17/21	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55
MW-3	12/03/21	3369.1	55.00	ND	46.42	ND	NA	NA	NA	3322.68
MW-3	12/14/21	3369.1	55.00	ND	46.50	ND	NA	NA	NA	3322.60
MW-3	12/31/21	3369.1	55.00	ND	47.81	ND	NA	NA	10	3321.29
MW-3	01/27/22	3369.1	55.00	ND	46.41	ND	NA	NA	NA	3322.69
MW-3	02/10/22	3369.1	55.00	ND	45.36	ND	NA	NA	NA	3323.74
MW-3	02/25/22	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72
MW-3	03/23/22	3369.1	55.00	ND	46.39	ND	NA	NA	NA	3322.71

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Vacuum to Jal 14" Mainline #3
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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-3	03/31/22	3369.1	55.00	ND	46.25	ND	NA	NA	NA	3322.85
MW-3	04/05/22	3369.1	55.00	ND	46.42	ND	NA	NA	NA	3322.68
MW-3	04/13/22	3369.1	55.00	ND	46.40	ND	NA	NA	NA	3322.70
MW-3	04/28/22	3369.1	55.00	ND	46.31	ND	NA	NA	NA	3322.79
MW-3	05/12/22	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72
MW-3	05/24/22	3369.1	55.00	ND	46.38	ND	NA	NA	NA	3322.72
MW-3	06/17/22	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75
MW-3	06/22/22	3369.1	55.00	ND	46.35	ND	NA	NA	NA	3322.75
MW-3	07/21/22	3369.1	55.00	ND	46.54	ND	NA	NA	NA	3322.56
MW-3	08/18/22	3369.1	55.00	ND	46.63	ND	NA	NA	NA	3322.47
MW-3	09/21/22	3369.1	55.00	ND	46.72	ND	NA	NA	NA	3322.38
MW-3	09/28/22	3369.1	55.00	ND	46.70	ND	NA	NA	NA	3322.40
MW-3	10/07/22	3369.1	55.00	ND	46.74	ND	NA	NA	NA	3322.36
MW-3	10/19/22	3369.1	55.00	ND	46.75	ND	NA	NA	NA	3322.35
MW-3	11/15/22	3369.1	55.00	ND	46.60	ND	NA	NA	NA	3322.50
MW-3	12/06/22	3369.1	55.00	ND	46.59	ND	NA	NA	NA	3322.51
MW-3	12/29/22	3369.1	55.00	ND	46.53	ND	NA	NA	NA	3322.57
MW-3	01/10/23	3369.1	55.00	ND	46.55	ND	NA	NA	NA	3322.55
MW-3	01/25/23	3369.1	55.00	ND	46.68	ND	NA	NA	NA	3322.42
MW-3	03/21/23	3369.1	55.00	ND	46.46	ND	NA	NA	NA	3322.64
MW-3	08/08/23	3369.1	55.00	Sheen	47.12	Sheen	NA	NA	10	3321.98
MW-3	08/30/23	3369.1	55.00	ND	46.68	ND	NA	NA	NA	3322.42
MW-3	09/21/23	3369.1	55.00	ND	46.71	ND	NA	NA	NA	3322.39
MW-3	11/07/23	3369.1	55.00	ND	46.78	ND	NA	NA	NA	3322.32
MW-3	11/30/23	3369.1	55.00	ND	46.74	ND	NA	NA	NA	3322.36
MW-3	12/28/23	3369.1	55.00	ND	46.78	ND	NA	NA	NA	3322.32
MW-4	12/21/05	3365.12	59.50	NA	43.93	NA	NA	NA	NA	3321.19
MW-4	12/29/05	3365.12	NG	NA	43.76	NA	NA	NA	NA	3321.36
MW-4	01/05/06	3365.12	NG	NA	44.02	NA	NA	NA	NA	3321.10
MW-4	02/09/06	3365.12	NG	NA	43.82	NA	NA	NA	NA	3321.30
MW-4	02/22/06	3365.12	NG	NA	43.80	NA	NA	NA	NA	3321.32
MW-4	03/28/06	3365.12	59.43	NA	43.91	NA	NA	NA	NA	3321.21

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 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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-4	04/13/06	3365.12	NG	NA	44.02	NA	NA	NA	NA	3321.10
MW-4	04/25/06	3365.12	NG	NA	44.13	NA	NA	NA	NA	3320.99
MW-4	05/11/06	3365.12	NG	NA	44.20	NA	NA	NA	NA	3320.92
MW-4	05/24/06	3365.12	NG	NA	44.21	NA	NA	NA	NA	3320.91
MW-4	06/07/06	3365.12	NG	NA	44.35	NA	NA	NA	NA	3320.77
MW-4	06/15/06	3365.12	NG	NA	44.23	NA	NA	NA	NA	3320.89
MW-4	06/29/06	3365.12	NG	NA	44.48	NA	NA	NA	NA	3320.64
MW-4	07/11/06	3365.12	NG	NA	44.49	NA	NA	NA	NA	3320.63
MW-4	07/25/06	3365.12	NG	NA	44.53	NA	NA	NA	NA	3320.59
MW-4	08/09/06	3365.12	59.50	NA	44.66	NA	NA	NA	NA	3320.46
MW-4	08/22/06	3365.12	NG	NA	44.75	NA	NA	NA	NA	3320.37
MW-4	09/12/06	3365.12	59.46	NA	44.66	NA	NA	NA	NA	3320.46
MW-4	09/19/06	3365.12	NG	NA	44.60	NA	NA	NA	NA	3320.52
MW-4	10/03/06	3365.12	NG	NA	44.55	NA	NA	NA	NA	3320.57
MW-4	10/17/06	3365.12	NG	NA	44.48	NA	NA	NA	NA	3320.64
MW-4	10/31/06	3365.12	NG	NA	44.53	NA	NA	NA	NA	3320.59
MW-4	11/15/06	3365.12	NG	NA	44.53	NA	NA	NA	NA	3320.59
MW-4	12/06/06	3365.12	59.42	NA	44.32	NA	NA	NA	NA	3320.80
MW-4	12/13/06	3365.12	NG	NA	44.37	NA	NA	NA	NA	3320.75
MW-4	12/27/06	3365.12	NG	NA	44.18	NA	NA	NA	NA	3320.94
MW-4	01/03/07	3365.12	NG	NA	44.27	NA	NA	NA	NA	3320.85
MW-4	01/09/07	3365.12	NG	NA	44.43	NA	NA	NA	NA	3320.69
MW-4	01/18/07	3365.12	NG	NA	44.23	NA	NA	NA	NA	3320.89
MW-4	01/25/07	3365.12	NG	NA	44.18	NA	NA	NA	NA	3320.94
MW-4	01/31/07	3365.12	NG	NA	44.00	NA	NA	NA	NA	3321.12
MW-4	02/07/07	3365.12	NG	NA	44.14	NA	NA	NA	NA	3320.98
MW-4	02/14/07	3365.12	NG	NA	44.19	NA	NA	NA	NA	3320.93
MW-4	02/28/07	3365.12	59.40	NA	43.92	NA	NA	NA	NA	3321.20
MW-4	03/07/07	3365.12	NG	NA	43.64	NA	NA	NA	NA	3321.48
MW-4	04/04/07	3365.12	NG	NA	44.23	NA	NA	NA	NA	3320.89
MW-4	05/03/07	3365.12	NG	NA	44.06	NA	NA	NA	NA	3321.06
MW-4	05/30/07	3365.12	59.50	NA	44.00	NA	NA	NA	NA	3321.12
MW-4	06/06/07	3365.12	59.50	NA	43.85	NA	NA	NA	NA	3321.27

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 Vacuum to Jal 14" Mainline #3
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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-4	07/05/07	3365.12	59.47	NA	44.06	NA	NA	NA	NA	3321.06
MW-4	07/31/07	3365.12	59.47	NA	44.10	NA	NA	NA	NA	3321.02
MW-4	09/07/07	3365.12	59.47	NA	44.35	NA	NA	NA	NA	3320.77
MW-4	10/10/07	3365.12	59.47	NA	44.83	NA	NA	NA	NA	3320.29
MW-4	11/13/07	3365.12	59.36	NA	44.29	NA	NA	NA	NA	3320.83
MW-4	12/05/07	3365.12	59.36	NA	44.24	NA	NA	NA	NA	3320.88
MW-4	01/09/08	3365.12	59.46	NA	44.17	NA	NA	NA	NA	3320.95
MW-4	02/06/08	3365.12	59.46	NA	44.16	NA	NA	NA	NA	3320.96
MW-4	02/27/08	3365.12	59.47	NA	44.18	NA	NA	NA	NA	3320.94
MW-4	04/02/08	3365.12	59.40	NA	44.15	NA	NA	NA	NA	3320.97
MW-4	05/20/08	3365.12	59.40	NA	44.44	NA	NA	NA	NA	3320.68
MW-4	06/18/08	3365.12	59.40	NA	44.51	NA	NA	NA	NA	3320.61
MW-4	07/07/08	3365.12	59.40	NA	44.60	NA	NA	NA	NA	3320.52
MW-4	08/18/08	3365.12	59.35	NA	44.80	NA	NA	NA	NA	3320.32
MW-4	10/15/08	3365.12	59.35	NA	44.93	NA	NA	NA	NA	3320.19
MW-4	11/20/08	3365.12	59.44	NA	45.08	NA	NA	NA	NA	3320.04
MW-4	12/21/08	3365.12	59.44	NA	45.12	NA	NA	NA	NA	3320.00
MW-4	01/07/09	3365.12	59.44	NA	44.94	NA	NA	NA	NA	3320.18
MW-4	02/04/09	3365.12	59.43	NA	45.08	NA	NA	NA	NA	3320.04
MW-4	02/18/09	3365.12	59.38	NA	45.00	NA	NA	NA	NA	3320.12
MW-4	03/04/09	3365.12	59.21	NA	44.93	NA	NA	NA	NA	3320.19
MW-4	04/08/09	3365.12	59.21	NA	44.79	NA	NA	NA	NA	3320.33
MW-4	05/06/09	3365.12	59.21	NA	44.88	NA	NA	NA	NA	3320.24
MW-4	05/20/09	3365.12	59.21	NA	45.06	NA	NA	NA	NA	3320.06
MW-4	06/03/09	3365.12	59.21	NA	45.08	NA	NA	NA	NA	3320.04
MW-4	07/15/09	3365.12	59.21	NA	44.93	NA	NA	NA	NA	3320.19
MW-4	08/05/09	3365.12	59.21	NA	44.84	NA	NA	NA	NA	3320.28
MW-4	08/27/09	3365.12	59.40	NA	44.81	NA		0.00	29.00	3320.31
MW-4	09/02/09	3365.12	59.40	NA	44.83	NA	NA	NA	NA	3320.29
MW-4	10/07/09	3365.12	59.40	NA	44.78	NA	NA	NA	NA	3320.34
MW-4	11/04/09	3365.12	59.40	NA	44.89	NA	NA	NA	NA	3320.23
MW-4	11/18/09	3365.12	59.40	NA	44.73	NA	NA	NA	NA	3320.39
MW-4	12/02/09	3365.12	59.40	NA	44.84	NA	NA	NA	NA	3320.28

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								PSH	H ₂ O	
MW-4	01/06/10	3365.12	59.40	NA	44.57	NA	NA	NA	NA	3320.55
MW-4	02/09/10	3365.12	59.40	NA	44.63	NA	NA	NA	NA	3320.49
MW-4	03/10/10	3365.12	59.40	NA	44.36	NA	NA	NA	NA	3320.76
MW-4	04/07/10	3365.12	59.40	NA	44.50	NA	NA	NA	NA	3320.62
MW-4	05/05/10	3365.12	59.40	NA	44.46	NA	NA	NA	NA	3320.66
MW-4	05/11/10	3365.12	59.40	NA	44.45	NA	NA	NA	NA	3320.67
MW-4	06/02/10	3365.12	59.40	NA	44.43	NA	NA	NA	NA	3320.69
MW-4	07/07/10	3365.12	59.40	NA	44.55	NA	NA	NA	NA	3320.57
MW-4	08/03/10	3365.12	59.40	NA	44.52	NA	NA	NA	NA	3320.60
MW-4	08/26/10	3365.12	59.40	NA	44.52	NA	NA	NA	NA	3320.60
MW-4	09/01/10	3365.12	59.40	NA	44.43	NA	NA	NA	NA	3320.69
MW-4	10/13/10	3365.12	59.40	NA	44.51	NA	NA	NA	NA	3320.61
MW-4	11/18/10	3365.12	59.40	NA	44.36	NA	NA	NA	NA	3320.76
MW-4	11/24/10	3365.12	59.40	NA	44.29	NA	NA	NA	NA	3320.83
MW-4	12/08/10	3365.12	59.40	NA	44.28	NA	NA	NA	NA	3320.84
MW-4	01/12/11	3365.12	59.40	NA	44.20	NA	NA	NA	NA	3320.92
MW-4	02/08/11	3365.12	59.40	NA	43.97	NA	NA	NA	NA	3321.15
MW-4	02/23/11	3365.12	59.40	NA	44.00	NA	NA	NA	NA	3321.12
MW-4	03/08/11	3365.12	59.40	NA	44.05	NA	NA	NA	NA	3321.07
MW-4	04/13/11	3365.12	59.40	NA	43.99	NA	NA	NA	NA	3321.13
MW-4	06/01/11	3365.12	59.40	NA	44.11	NA	NA	NA	NA	3321.01
MW-4	06/02/11	3365.12	59.40	NA	44.14	NA	NA	NA	NA	3320.98
MW-4	07/27/11	3365.12	59.40	NA	44.30	NA	NA	NA	NA	3320.82
MW-4	08/30/11	3365.12	59.40	NA	44.35	NA	NA	NA	NA	3320.77
MW-4	09/14/11	3365.12	59.40	NA	44.48	NA	NA	NA	NA	3320.64
MW-4	10/12/11	3365.12	59.40	NA	44.44	NA	NA	NA	NA	3320.68
MW-4	11/29/11	3365.12	59.40	NA	44.57	NA	NA	NA	NA	3320.55
MW-4	12/27/11	3365.12	59.40	NA	44.49	NA	NA	NA	NA	3320.63
MW-4	01/18/12	3365.12	59.40	NA	44.39	NA	NA	NA	NA	3320.73
MW-4	02/02/12	3365.12	59.40	NA	44.28	NA	NA	NA	NA	3320.84
MW-4	02/15/12	3365.12	59.40	NA	44.40	NA	NA	NA	NA	3320.72
MW-4	02/23/12	3365.12	59.40	NA	44.24	NA	NA	NA	NA	3320.88
MW-4	04/20/12	3365.12	59.40	NA	44.40	NA	NA	NA	NA	3320.72

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								PSH	H ₂ O	
MW-4	05/23/12	3365.12	59.40	NA	44.58	NA	NA	NA	NA	3320.54
MW-4	07/18/12	3365.12	59.40	NA	45.92	NA	NA	NA	NA	3319.20
MW-4	09/12/12	3365.12	59.40	ND	46.11	ND	NA	NA	NA	3319.01
MW-4	10/16/12	3365.12	59.40	ND	45.94	ND	NA	NA	NA	3319.18
MW-4	11/19/12	3365.12	59.50	ND	45.69	ND	NA	NA	NA	3319.43
MW-4	02/28/13	3365.12	59.50	ND	46.26	ND	NA	NA	NA	3318.86
MW-4	06/12/13	3365.12	59.50	ND	46.96	ND	NA	NA	NA	3318.16
MW-4	08/14/13	3365.12	59.50	ND	47.04	ND	NA	NA	NA	3318.08
MW-4	09/10/13	3365.12	59.50	ND	47.09	ND	NA	NA	NA	3318.03
MW-4	11/07/13	3365.12	59.50	ND	47.38	ND	NA	NA	NA	3317.74
MW-4	12/11/13	3365.12	59.50	ND	47.52	ND	NA	NA	NA	3317.60
MW-4	02/26/14	3365.12	59.50	ND	47.90	ND	NA	NA	NA	3317.22
MW-4	03/06/14	3365.12	59.50	ND	47.92	ND	NA	NA	NA	3317.20
MW-4	06/04/14	3365.12	59.50	ND	48.28	ND	NA	NA	NA	3316.84
MW-4	09/16/14	3365.12	59.50	ND	48.20	ND	NA	NA	NA	3316.92
MW-4	11/13/14	3365.12	59.50	ND	47.40	ND	NA	NA	NA	3317.72
MW-4	02/26/15	3365.12	59.48	ND	47.19	ND	NA	NA	NA	3317.93
MW-4	06/15/15	3365.12	59.48	ND	47.22	ND	NA	NA	NA	3317.90
MW-4	08/27/15	3365.12	59.48	ND	47.54	ND	NA	NA	NA	3317.58
MW-4	11/18/15	3365.12	59.48	ND	47.08	ND	NA	NA	NA	3318.04
MW-4	03/09/16	3365.12	59.48	ND	46.71	ND	NA	NA	NA	3318.41
MW-4	05/18/16	3365.12	59.48	ND	46.73	ND	NA	NA	NA	3318.39
MW-4	09/20/16	3365.12	59.48	ND	46.37	ND	NA	NA	NA	3318.75
MW-4	12/13/16	3365.12	59.48	ND	46.08	ND	NA	NA	NA	3319.04
MW-4	03/01/17	3365.12	59.48	ND	45.98	ND	NA	NA	NA	3319.14
MW-4	05/10/17	3365.12	59.48	ND	45.75	ND	NA	NA	NA	3319.37
MW-4	09/15/17	3365.12	59.48	ND	45.20	ND	NA	NA	NA	3319.92
MW-4	11/28/17	3365.12	59.48	ND	44.72	ND	NA	NA	NA	3320.40
MW-4	03/07/18	3365.12	59.48	ND	44.02	ND	NA	NA	NA	3321.10
MW-4	06/05/18	3365.12	59.48	ND	43.73	ND	NA	NA	NA	3321.39
MW-4	09/06/18	3365.12	59.48	ND	43.78	ND	NA	NA	NA	3321.34
MW-4	11/28/18	3365.12	59.48	ND	43.45	ND	NA	NA	NA	3321.67
MW-4	02/12/19	3365.12	59.48	ND	43.34	ND	NA	NA	NA	3321.78

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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-4	05/09/19	3365.12	59.48	ND	43.31	ND	NA	NA	NA	3321.81
MW-4	08/21/19	3365.12	59.48	ND	43.35	ND	NA	NA	NA	3321.77
MW-4	11/05/19	3365.12	59.48	ND	43.42	ND	NA	NA	NA	3321.70
MW-4	03/17/20	3365.12	59.48	ND	43.11	ND	NA	NA	NA	3322.01
MW-4	06/24/20	3365.12	59.48	ND	43.06	ND	NA	NA	NA	3322.06
MW-4	09/16/20	3365.12	59.48	ND	43.22	ND	NA	NA	NA	3321.90
MW-4	12/08/20	3365.12	59.48	ND	43.20	ND	3321.90	Sampled		3321.92
MW-4	03/16/21	3365.12	59.48	ND	42.91	ND	NA	NA	NA	3322.21
MW-4	06/24/21	3365.12	59.48	ND	42.95	ND	NA	NA	NA	3322.17
MW-4	08/31/21	3365.12	59.48	ND	43.05	ND	NA	NA	NA	3322.07
MW-4	12/14/21	3365.12	59.48	ND	43.25	ND	3321.90	Sampled		3321.87
MW-4	06/22/22	3365.12	59.48	ND	43.29	ND	NA	NA	NA	3321.83
MW-4	09/28/22	3365.12	59.48	ND	43.28	ND	NA	NA	NA	3321.84
MW-4	12/06/22	3365.12	59.48	ND	4.14	ND	NA	NA	NA	3360.98
MW-5	12/21/05	3364.74	53.88	NA	43.25	NA	NA	NA	NA	3321.49
MW-5	12/29/05	3364.74	NG	NA	43.05	NA	NA	NA	NA	3321.69
MW-5	01/05/06	3364.74	NG	NA	43.36	NA	NA	NA	NA	3321.38
MW-5	02/08/06	3364.74	NG	NA	43.13	NA	NA	NA	NA	3321.61
MW-5	02/22/06	3364.74	NG	NA	43.12	NA	NA	NA	NA	3321.62
MW-5	03/28/06	3364.74	53.60	NA	43.25	NA	NA	NA	NA	3321.49
MW-5	04/13/06	3364.74	NG	NA	43.40	NA	NA	NA	NA	3321.34
MW-5	04/25/06	3364.74	NG	NA	43.50	NA	NA	NA	NA	3321.24
MW-5	05/11/06	3364.74	NG	NA	43.58	NA	NA	NA	NA	3321.16
MW-5	05/24/06	3364.74	NG	NA	43.87	NA	NA	NA	NA	3320.87
MW-5	06/07/06	3364.74	NG	NA	43.68	NA	NA	NA	NA	3321.06
MW-5	06/15/06	3364.74	NG	NA	43.61	NA	NA	NA	NA	3321.13
MW-5	06/29/06	3364.74	NG	NA	43.86	NA	NA	NA	NA	3320.88
MW-5	07/11/06	3364.74	NG	NA	43.87	NA	NA	NA	NA	3320.87
MW-5	07/25/06	3364.74	NG	NA	43.95	NA	NA	NA	NA	3320.79
MW-5	08/09/06	3364.74	53.44	NA	44.04	NA	NA	NA	NA	3320.70
MW-5	08/22/06	3364.74	NG	NA	44.13	NA	NA	NA	NA	3320.61
MW-5	09/12/06	3364.74	53.37	NA	44.10	NA	NA	NA	NA	3320.64

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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	09/19/06	3364.74	NG	NA	44.00	NA	NA	NA	NA	3320.74
MW-5	10/03/06	3364.74	NG	NA	43.98	NA	NA	NA	NA	3320.76
MW-5	10/17/06	3364.74	NG	NA	43.93	NA	NA	NA	NA	3320.81
MW-5	10/31/06	3364.74	NG	NA	43.95	NA	NA	NA	NA	3320.79
MW-5	11/15/06	3364.74	NG	NA	43.99	NA	NA	NA	NA	3320.75
MW-5	12/06/06	3364.74	53.35	NA	43.85	NA	NA	NA	NA	3320.89
MW-5	12/13/06	3364.74	NG	NA	43.88	NA	NA	NA	NA	3320.86
MW-5	12/27/06	3364.74	NG	NA	43.65	NA	NA	NA	NA	3321.09
MW-5	01/03/07	3364.74	NG	NA	43.73	NA	NA	NA	NA	3321.01
MW-5	01/09/07	3364.74	NG	NA	43.88	NA	NA	NA	NA	3320.86
MW-5	01/18/07	3364.74	NG	NA	43.71	NA	NA	NA	NA	3321.03
MW-5	01/25/07	3364.74	NG	NA	43.66	NA	NA	NA	NA	3321.08
MW-5	01/31/07	3364.74	NG	NA	43.45	NA	NA	NA	NA	3321.29
MW-5	02/07/07	3364.74	NG	NA	43.58	NA	NA	NA	NA	3321.16
MW-5	02/14/07	3364.74	NG	NA	43.61	NA	NA	NA	NA	3321.13
MW-5	02/28/07	3364.74	53.25	NA	43.41	NA	NA	NA	NA	3321.33
MW-5	03/07/07	3364.74	NG	NA	43.64	NA	NA	NA	NA	3321.10
MW-5	04/04/07	3364.74	NG	NA	43.75	NA	NA	NA	NA	3320.99
MW-5	05/03/07	3364.74	NG	NA	43.55	NA	NA	NA	NA	3321.19
MW-5	05/30/07	3364.74	53.23	NA	43.45	NA	NA	NA	NA	3321.29
MW-5	06/06/07	3364.74	53.23	NA	43.30	NA	NA	NA	NA	3321.44
MW-5	07/05/07	3364.74	53.13	NA	43.52	NA	NA	NA	NA	3321.22
MW-5	07/31/07	3364.74	53.13	NA	43.56	NA	NA	NA	NA	3321.18
MW-5	09/07/07	3364.74	53.13	NA	43.91	NA	NA	NA	NA	3320.83
MW-5	10/10/07	3364.74	53.13	NA	43.81	NA	NA	NA	NA	3320.93
MW-5	11/13/07	3364.74	53.19	NA	43.78	NA	NA	NA	NA	3320.96
MW-5	12/05/07	3364.74	53.19	NA	43.72	NA	NA	NA	NA	3321.02
MW-5	01/09/08	3364.74	53.08	NA	43.67	NA	NA	NA	NA	3321.07
MW-5	02/06/08	3364.74	53.08	NA	43.63	NA	NA	NA	NA	3321.11
MW-5	02/27/08	3364.74	53.10	NA	43.70	NA	NA	NA	NA	3321.04
MW-5	04/02/08	3364.74	53.02	NA	43.66	NA	NA	NA	NA	3321.08
MW-5	05/20/08	3364.74	53.02	NA	43.90	NA	NA	NA	NA	3320.84
MW-5	06/18/08	3364.74	53.02	NA	43.97	NA	NA	NA	NA	3320.77

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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-5	07/07/08	3364.74	53.02	NA	43.96	NA	NA	NA	NA	3320.78
MW-5	08/18/08	3364.74	53.06	NA	44.32	NA	NA	NA	NA	3320.42
MW-5	10/15/08	3364.74	53.06	NA	44.42	NA	NA	NA	NA	3320.32
MW-5	11/20/08	3364.74	53.00	NA	44.55	NA	NA	NA	NA	3320.19
MW-5	12/21/08	3364.74	53.00	NA	44.62	NA	NA	NA	NA	3320.12
MW-5	01/07/09	3364.74	55.03	NA	44.46	NA	NA	NA	NA	3320.28
MW-5	02/04/09	3364.74	53.01	NA	44.61	NA	NA	NA	NA	3320.13
MW-5	02/18/09	3364.74	52.96	NA	44.59	NA	NA	NA	NA	3320.15
MW-5	03/04/09	3364.74	53.04	NA	44.45	NA	NA	NA	NA	3320.29
MW-5	04/08/09	3364.74	53.04	NA	44.79	NA	NA	NA	NA	3319.95
MW-5	05/06/09	3364.74	53.04	NA	44.44	NA	NA	NA	NA	3320.30
MW-5	05/20/09	3364.74	53.04	NA	44.60	NA	NA	NA	NA	3320.14
MW-5	06/03/09	3364.74	53.04	NA	44.60	NA	NA	NA	NA	3320.14
MW-5	07/15/09	3364.74	53.04	NA	44.45	NA	NA	NA	NA	3320.29
MW-5	08/05/09	3364.74	53.04	NA	44.35	NA	NA	NA	NA	3320.39
MW-5	08/27/09	3364.74	53.03	NA	44.36	NA		0.00	5.00	3320.38
MW-5	09/02/09	3364.74	53.03	NA	44.34	NA	NA	NA	NA	3320.40
MW-5	10/07/09	3364.74	53.03	NA	44.28	NA	NA	NA	NA	3320.46
MW-5	11/04/09	3364.74	53.03	NA	44.79	NA	NA	NA	NA	3319.95
MW-5	11/18/09	3364.74	53.03	NA	44.25	NA	NA	NA	NA	3320.49
MW-5	12/02/09	3364.74	53.03	NA	44.32	NA	NA	NA	NA	3320.42
MW-5	01/06/10	3364.74	53.03	NA	44.11	NA	NA	NA	NA	3320.63
MW-5	02/09/10	3364.74	53.03	NA	44.20	NA	NA	NA	NA	3320.54
MW-5	03/10/10	3364.74	53.03	NA	43.95	NA	NA	NA	NA	3320.79
MW-5	04/07/10	3364.74	53.03	NA	44.06	NA	NA	NA	NA	3320.68
MW-5	05/05/10	3364.74	53.03	NA	44.04	NA	NA	NA	NA	3320.70
MW-5	05/11/10	3364.74	53.03	NA	44.02	NA	NA	NA	NA	3320.72
MW-5	06/02/10	3364.74	53.03	NA	44.02	NA	NA	NA	NA	3320.72
MW-5	07/07/10	3364.74	53.03	NA	44.10	NA	NA	NA	NA	3320.64
MW-5	08/03/10	3364.74	53.03	NA	44.07	NA	NA	NA	NA	3320.67
MW-5	08/26/10	3364.74	53.03	NA	44.08	NA	NA	NA	NA	3320.66
MW-5	09/01/10	3364.74	53.03	NA	43.98	NA	NA	NA	NA	3320.76
MW-5	10/13/10	3364.74	53.03	NA	44.02	NA	NA	NA	NA	3320.72

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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	11/18/10	3364.74	53.03	NA	43.87	NA	NA	NA	NA	3320.87
MW-5	11/24/10	3364.74	53.03	NA	43.81	NA	NA	NA	NA	3320.93
MW-5	12/08/10	3364.74	53.03	NA	43.81	NA	NA	NA	NA	3320.93
MW-5	01/12/11	3364.74	53.03	NA	43.74	NA	NA	NA	NA	3321.00
MW-5	02/08/11	3364.74	53.03	NA	43.49	NA	NA	NA	NA	3321.25
MW-5	02/23/11	3364.74	53.03	NA	43.56	NA	NA	NA	NA	3321.18
MW-5	03/08/11	3364.74	53.03	NA	43.55	NA	NA	NA	NA	3321.19
MW-5	04/13/11	3364.74	53.03	NA	43.52	NA	NA	NA	NA	3321.22
MW-5	06/01/11	3364.74	53.03	NA	43.60	NA	NA	NA	NA	3321.14
MW-5	06/02/11	3364.74	53.03	NA	43.64	NA	NA	NA	NA	3321.10
MW-5	07/27/11	3364.74	53.03	NA	43.78	NA	NA	NA	NA	3320.96
MW-5	08/30/11	3364.74	53.03	NA	43.86	NA	NA	NA	NA	3320.88
MW-5	09/14/11	3364.74	53.03	NA	43.96	NA	NA	NA	NA	3320.78
MW-5	10/12/11	3364.74	53.03	NA	43.98	NA	NA	NA	NA	3320.76
MW-5	11/29/11	3364.74	53.03	NA	44.15	NA	NA	NA	NA	3320.59
MW-5	12/27/11	3364.74	53.03	NA	43.96	NA	NA	NA	NA	3320.78
MW-5	01/18/12	3364.74	53.03	NA	43.95	NA	NA	NA	NA	3320.79
MW-5	02/02/12	3364.74	53.03	NA	43.82	NA	NA	NA	NA	3320.92
MW-5	02/15/12	3364.74	53.03	NA	43.89	NA	NA	NA	NA	3320.85
MW-5	02/23/12	3364.74	53.03	NA	43.73	NA	NA	NA	NA	3321.01
MW-5	04/20/12	3364.74	53.03	NA	43.91	NA	NA	NA	NA	3320.83
MW-5	05/23/12	3364.74	53.03	NA	44.10	NA	NA	NA	NA	3320.64
MW-5	07/18/12	3364.74	53.03	ND	45.42	ND	NA	NA	NA	3319.32
MW-5	09/12/12	3364.74	53.03	ND	45.72	ND	NA	NA	NA	3319.02
MW-5	10/16/12	3364.74	53.03	ND	45.50	ND	NA	NA	NA	3319.24
MW-5	11/19/12	3364.74	52.90	ND	45.69	ND	NA	NA	NA	3319.05
MW-5	02/28/13	3364.74	52.90	ND	45.75	ND	NA	NA	NA	3318.99
MW-5	06/12/13	3364.74	52.90	ND	46.51	ND	NA	NA	NA	3318.23
MW-5	08/14/13	3364.74	52.90	ND	46.69	ND	NA	NA	NA	3318.05
MW-5	09/10/13	3364.74	52.90	ND	46.66	ND	NA	NA	NA	3318.08
MW-5	11/07/13	3364.74	52.90	ND	46.95	ND	NA	NA	NA	3317.79
MW-5	12/11/13	3364.74	52.90	ND	47.09	ND	NA	NA	NA	3317.65
MW-5	02/26/14	3364.74	52.90	ND	47.50	ND	NA	NA	NA	3317.24

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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-5	03/06/14	3364.74	52.90	ND	47.53	ND	NA	NA	NA	3317.21
MW-5	06/04/14	3364.74	52.90	ND	47.93	ND	NA	NA	NA	3316.81
MW-5	09/16/14	3364.74	52.90	ND	47.80	ND	NA	NA	NA	3316.94
MW-5	11/13/14	3364.74	52.90	ND	47.00	ND	NA	NA	NA	3317.74
MW-5	02/26/15	3364.74	53.14	ND	46.70	ND	NA	NA	NA	3318.04
MW-5	06/15/15	3364.74	53.14	ND	46.72	ND	NA	NA	NA	3318.02
MW-5	08/27/15	3364.74	53.14	ND	47.11	ND	NA	NA	NA	3317.63
MW-5	11/18/15	3364.74	53.14	ND	46.59	ND	NA	NA	NA	3318.15
MW-5	03/09/16	3364.74	53.14	ND	46.22	ND	NA	NA	NA	3318.52
MW-5	05/18/16	3364.74	53.14	ND	46.32	ND	NA	NA	NA	3318.42
MW-5	09/20/16	3364.74	53.14	ND	45.93	ND	NA	NA	NA	3318.81
MW-5	12/13/16	3364.74	53.14	ND	45.60	ND	NA	NA	NA	3319.14
MW-5	03/01/17	3364.74	53.14	ND	45.42	ND	NA	NA	NA	3319.32
MW-5	05/10/17	3364.74	53.14	ND	45.26	ND	NA	NA	NA	3319.48
MW-5	09/15/17	3364.74	53.14	ND	44.75	ND	NA	NA	NA	3319.99
MW-5	11/28/17	3364.74	53.14	ND	44.29	ND	NA	NA	NA	3320.45
MW-5	03/07/18	3364.74	53.14	ND	43.65	ND	NA	NA	NA	3321.09
MW-5	06/05/18	3364.74	53.14	ND	43.30	ND	NA	NA	NA	3321.44
MW-5	09/06/18	3364.74	53.14	ND	43.35	ND	NA	NA	NA	3321.39
MW-5	11/28/18	3364.74	53.14	ND	42.98	ND	NA	NA	NA	3321.76
MW-5	02/12/19	3364.74	53.14	ND	42.93	ND	NA	NA	NA	3321.81
MW-5	05/09/19	3364.74	53.14	ND	42.90	ND	NA	NA	NA	3321.84
MW-5	08/21/19	3364.74	53.14	ND	42.88	ND	NA	NA	NA	3321.86
MW-5	11/05/19	3364.74	53.14	ND	42.96	ND	NA	NA	NA	3321.78
MW-5	03/17/20	3364.74	53.14	ND	42.64	ND	NA	NA	NA	3322.10
MW-5	06/24/20	3364.74	53.14	ND	42.59	ND	NA	NA	NA	3322.15
MW-5	09/16/20	3364.74	53.14	ND	42.72	ND	NA	NA	NA	3322.02
MW-5	12/08/20	3364.74	53.14	ND	42.70	ND	3322.02	Sampled		3322.04
MW-5	03/16/21	3364.74	53.14	ND	42.44	ND	NA	NA	NA	3322.30
MW-5	06/24/21	3364.74	53.14	ND	42.46	ND	NA	NA	NA	3322.28
MW-5	08/31/21	3364.74	53.14	ND	42.54	ND	NA	NA	NA	3322.20
MW-5	12/14/21	3364.74	53.14	ND	42.55	ND	3322.02	Sampled		3322.19
MW-5	06/22/22	3364.74	53.14	ND	42.57	ND	NA	NA	NA	3322.17

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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	09/28/22	3364.74	53.14	ND	42.75	ND	NA	NA	NA	3321.99
MW-5	12/06/22	3364.74	53.14	ND	42.61	ND	NA	NA	NA	3322.13
MW-6	12/21/05	3368.96	59.44	NA	47.31	NA	NA	NA	NA	3321.65
MW-6	12/29/05	3368.96	NG	NA	47.16	NA	NA	NA	NA	3321.80
MW-6	01/05/06	3368.96	NG	NA	47.40	NA	NA	NA	NA	3321.56
MW-6	02/09/06	3368.96	NG	NA	47.15	NA	NA	NA	NA	3321.81
MW-6	02/22/06	3368.96	NG	NA	47.12	NA	NA	NA	NA	3321.84
MW-6	03/28/06	3368.96	59.45	NA	47.35	NA	NA	NA	NA	3321.61
MW-6	04/13/06	3368.96	NG	NA	47.42	NA	NA	NA	NA	3321.54
MW-6	04/25/06	3368.96	NG	NA	47.50	NA	NA	NA	NA	3321.46
MW-6	05/11/06	3368.96	NG	NA	47.57	NA	NA	NA	NA	3321.39
MW-6	05/24/06	3368.96	NG	NA	47.57	NA	NA	NA	NA	3321.39
MW-6	06/07/06	3368.96	NG	NA	47.72	NA	NA	NA	NA	3321.24
MW-6	06/15/06	3368.96	NG	NA	47.63	NA	NA	NA	NA	3321.33
MW-6	06/29/06	3368.96	NG	NA	47.89	NA	NA	NA	NA	3321.07
MW-6	07/11/06	3368.96	NG	NA	47.90	NA	NA	NA	NA	3321.06
MW-6	07/25/06	3368.96	NG	NA	47.97	NA	NA	NA	NA	3320.99
MW-6	08/09/06	3368.96	59.49	NA	48.02	NA	NA	NA	NA	3320.94
MW-6	08/22/06	3368.96	NG	NA	48.15	NA	NA	NA	NA	3320.81
MW-6	09/12/06	3368.96	59.43	NA	48.07	NA	NA	NA	NA	3320.89
MW-6	09/19/06	3368.96	NG	NA	48.07	NA	NA	NA	NA	3320.89
MW-6	10/03/06	3368.96	NG	NA	48.03	NA	NA	NA	NA	3320.93
MW-6	10/17/06	3368.96	NG	NA	47.90	NA	NA	NA	NA	3321.06
MW-6	10/30/06	3368.96	NG	NA	47.95	NA	NA	NA	NA	3321.01
MW-6	11/15/06	3368.96	NG	NA	47.96	NA	NA	NA	NA	3321.00
MW-6	12/06/06	3368.96	59.39	NA	47.81	NA	NA	NA	NA	3321.15
MW-6	12/13/06	3368.96	NG	NA	47.88	NA	NA	NA	NA	3321.08
MW-6	12/27/06	3368.96	NG	NA	47.63	NA	NA	NA	NA	3321.33
MW-6	01/03/07	3368.96	NG	NA	47.68	NA	NA	NA	NA	3321.28
MW-6	01/09/07	3368.96	NG	NA	47.80	NA	NA	NA	NA	3321.16
MW-6	01/18/07	3368.96	NG	NA	47.65	NA	NA	NA	NA	3321.31
MW-6	01/25/07	3368.96	NG	NA	47.67	NA	NA	NA	NA	3321.29

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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-6	01/31/07	3368.96	NG	NA	47.40	NA	NA	NA	NA	3321.56
MW-6	02/07/07	3368.96	NG	NA	47.51	NA	NA	NA	NA	3321.45
MW-6	02/14/07	3368.96	NG	NA	47.54	NA	NA	NA	NA	3321.42
MW-6	02/28/07	3368.96	59.50	NA	47.31	NA	NA	NA	NA	3321.65
MW-6	03/07/07	3368.96	NG	NA	47.56	NA	NA	NA	NA	3321.40
MW-6	04/04/07	3368.96	NG	NA	47.65	NA	NA	NA	NA	3321.31
MW-6	05/03/07	3368.96	NG	NA	47.44	NA	NA	NA	NA	3321.52
MW-6	05/30/07	3368.96	59.47	NA	47.35	NA	NA	NA	NA	3321.61
MW-6	06/06/07	3368.96	59.47	NA	47.22	NA	NA	NA	NA	3321.74
MW-6	07/05/07	3368.96	59.46	NA	47.55	NA	NA	NA	NA	3321.41
MW-6	07/31/07	3368.96	59.47	NA	47.58	NA	NA	NA	NA	3321.38
MW-6	09/07/07	3368.96	59.47	NA	47.70	NA	NA	NA	NA	3321.26
MW-6	10/10/07	3368.96	59.48	NA	47.67	NA	NA	NA	NA	3321.29
MW-6	11/13/07	3368.96	59.41	NA	47.65	NA	NA	NA	NA	3321.31
MW-6	12/05/07	3368.96	59.41	NA	47.60	NA	NA	NA	NA	3321.36
MW-6	01/09/08	3368.96	59.40	NA	47.46	NA	NA	NA	NA	3321.50
MW-6	02/06/08	3368.96	59.40	NA	47.48	NA	NA	NA	NA	3321.48
MW-6	02/27/08	3368.96	59.42	NA	47.43	NA	NA	NA	NA	3321.53
MW-6	04/02/08	3368.96	59.41	NA	47.47	NA	NA	NA	NA	3321.49
MW-6	05/20/08	3368.96	59.41	NA	47.74	NA	NA	NA	NA	3321.22
MW-6	06/18/08	3368.96	59.41	NA	47.54	NA	NA	NA	NA	3321.42
MW-6	07/07/08	3368.96	59.41	NA	47.86	NA	NA	NA	NA	3321.10
MW-6	08/18/08	3368.96	59.42	NA	48.16	NA	NA	NA	NA	3320.80
MW-6	10/15/08	3368.96	59.42	NA	48.24	NA	NA	NA	NA	3320.72
MW-6	11/20/08	3368.96	59.45	NA	48.43	NA	NA	NA	NA	3320.53
MW-6	12/21/08	3368.96	59.45	NA	48.48	NA	NA	NA	NA	3320.48
MW-6	01/07/09	3368.96	59.47	NA	48.29	NA	NA	NA	NA	3320.67
MW-6	02/04/09	3368.96	59.23	NA	48.44	NA	NA	NA	NA	3320.52
MW-6	02/18/09	3368.96	59.43	NA	48.40	NA	NA	NA	NA	3320.56
MW-6	03/04/09	3368.96	59.22	NA	48.24	NA	NA	NA	NA	3320.72
MW-6	04/08/09	3368.96	59.22	NA	48.15	NA	NA	NA	NA	3320.81
MW-6	05/06/09	3368.96	59.22	NA	48.23	NA	NA	NA	NA	3320.73
MW-6	05/20/09	3368.96	59.22	NA	48.40	NA	NA	NA	NA	3320.56

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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-6	06/03/09	3368.96	59.22	NA	48.38	NA	NA	NA	NA	3320.58
MW-6	07/15/09	3368.96	59.22	NA	48.18	NA	NA	NA	NA	3320.78
MW-6	08/05/09	3368.96	59.22	NA	48.10	NA	NA	NA	NA	3320.86
MW-6	08/27/09	3368.96	59.21	NA	48.07	NA		0.00	22.00	3320.89
MW-6	09/02/09	3368.96	59.21	NA	48.10	NA	NA	NA	NA	3320.86
MW-6	10/07/09	3368.96	59.21	NA	48.99	NA	NA	NA	NA	3319.97
MW-6	11/04/09	3368.96	59.21	NA	49.12	NA	NA	NA	NA	3319.84
MW-6	11/18/09	3368.96	59.21	NA	48.00	NA	NA	NA	NA	3320.96
MW-6	12/02/09	3368.96	59.21	NA	48.10	NA	NA	NA	NA	3320.86
MW-6	01/06/10	3368.96	59.21	NA	47.83	NA	NA	NA	NA	3321.13
MW-6	02/09/10	3368.96	59.21	NA	47.87	NA	NA	NA	NA	3321.09
MW-6	03/10/10	3368.96	59.21	NA	47.66	NA	NA	NA	NA	3321.30
MW-6	04/07/10	3368.96	59.21	NA	47.83	NA	NA	NA	NA	3321.13
MW-6	05/05/10	3368.96	59.21	NA	47.74	NA	NA	NA	NA	3321.22
MW-6	05/11/10	3368.96	59.21	NA	47.75	NA	NA	NA	NA	3321.21
MW-6	06/02/10	3368.96	59.21	NA	47.73	NA	NA	NA	NA	3321.23
MW-6	07/07/10	3368.96	59.21	NA	47.81	NA	NA	NA	NA	3321.15
MW-6	08/03/10	3368.96	59.21	NA	47.80	NA	NA	NA	NA	3321.16
MW-6	08/26/10	3368.96	59.21	NA	47.79	NA	NA	NA	NA	3321.17
MW-6	09/01/10	3368.96	59.21	NA	47.68	NA	NA	NA	NA	3321.28
MW-6	10/13/10	3368.96	59.21	NA	47.75	NA	NA	NA	NA	3321.21
MW-6	11/18/10	3368.96	59.21	NA	47.58	NA	NA	NA	NA	3321.38
MW-6	11/24/10	3368.96	59.21	NA	47.51	NA	NA	NA	NA	3321.45
MW-6	12/08/10	3368.96	59.21	NA	47.53	NA	NA	NA	NA	3321.43
MW-6	01/12/11	3368.96	59.21	NA	47.44	NA	NA	NA	NA	3321.52
MW-6	02/08/11	3368.96	59.21	NA	47.20	NA	NA	NA	NA	3321.76
MW-6	02/23/11	3368.96	59.21	NA	47.27	NA	NA	NA	NA	3321.69
MW-6	03/08/11	3368.96	59.21	NA	47.26	NA	NA	NA	NA	3321.70
MW-6	04/13/11	3368.96	59.21	NA	47.26	NA	NA	NA	NA	3321.70
MW-6	06/01/11	3368.96	59.21	NA	47.36	NA	NA	NA	NA	3321.60
MW-6	06/02/11	3368.96	59.21	NA	47.35	NA	NA	NA	NA	3321.61
MW-6	07/27/11	3368.96	59.21	NA	47.53	NA	NA	NA	NA	3321.43
MW-6	08/30/11	3368.96	59.21	NA	47.61	NA	NA	NA	NA	3321.35

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 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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-6	09/14/11	3368.96	59.21	NA	47.70	NA	NA	NA	NA	3321.26
MW-6	10/12/11	3368.96	59.21	NA	47.71	NA	NA	NA	NA	3321.25
MW-6	11/29/11	3368.96	59.21	NA	47.81	NA	NA	NA	NA	3321.15
MW-6	12/27/11	3368.96	59.21	NA	47.73	NA	NA	NA	NA	3321.23
MW-6	01/18/12	3368.96	59.21	NA	47.71	NA	NA	NA	NA	3321.25
MW-6	02/02/12	3368.96	59.21	NA	47.56	NA	NA	NA	NA	3321.40
MW-6	02/15/12	3368.96	59.21	NA	47.65	NA	NA	NA	NA	3321.31
MW-6	02/23/12	3368.96	59.21	NA	47.45	NA	NA	NA	NA	3321.51
MW-6	04/20/12	3368.96	59.21	NA	47.63	NA	NA	NA	NA	3321.33
MW-6	05/23/12	3368.96	59.21	NA	47.94	NA	NA	NA	NA	3321.02
MW-6	06/12/13	3368.96	59.21	NA	50.52	NA	NA	NA	NA	3318.44
MW-6	07/18/12	3368.96	59.21	NA	49.46	NA	NA	NA	NA	3319.50
MW-6	09/12/12	3368.96	59.21	NA	49.59	NA	NA	NA	NA	3319.37
MW-6	10/16/12	3368.96	59.21	NA	49.38	NA	NA	NA	NA	3319.58
MW-6	11/19/12	3368.96	59.33	NA	49.55	NA	NA	NA	NA	3319.41
MW-6	02/28/13	3368.96	59.33	NA	49.69	NA	NA	NA	NA	3319.27
MW-6	06/12/13	3368.96	59.33	NA	50.52	NA	NA	NA	NA	3318.44
MW-6	08/14/13	3368.96	59.33	NA	50.60	NA	NA	NA	NA	3318.36
MW-6	09/10/13	3368.96	59.33	NA	50.58	NA	NA	NA	NA	3318.38
MW-6	11/07/13	3368.96	59.33	NA	50.89	NA	NA	NA	NA	3318.07
MW-6	12/11/13	3368.96	59.33	NA	51.09	NA	NA	NA	NA	3317.87
MW-6	02/26/14	3368.96	59.33	NA	51.59	NA	NA	NA	NA	3317.37
MW-6	03/06/14	3368.96	59.33	NA	51.57	NA	NA	NA	NA	3317.39
MW-6	06/04/14	3368.96	59.33	NA	51.95	NA	NA	NA	NA	3317.01
MW-6	09/16/14	3368.96	60.51	NA	51.76	NA	NA	NA	NA	3317.20
MW-6	11/13/14	3368.96	60.51	NA	50.89	NA	NA	NA	NA	3318.07
MW-6	02/26/15	3368.96	59.48	NA	50.66	NA	NA	NA	NA	3318.30
MW-6	06/17/15	3368.96	59.48	NA	50.57	NA	NA	NA	NA	3318.39
MW-6	08/27/15	3368.96	59.48	NA	51.05	NA	NA	NA	NA	3317.91
MW-6	11/18/15	3368.96	59.48	NA	50.53	NA	NA	NA	NA	3318.43
MW-6	03/09/16	3368.96	59.48	NA	50.23	NA	NA	NA	NA	3318.73
MW-6	05/18/16	3368.96	59.48	NA	50.33	NA	NA	NA	NA	3318.63
MW-6	09/20/16	3368.96	59.48	NA	49.89	NA	NA	NA	NA	3319.07

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Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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-6	12/13/16	3368.96	59.48	ND	49.50	ND	NA	NA	NA	3319.46
MW-6	03/01/17	3368.96	59.48	ND	49.37	ND	NA	NA	NA	3319.59
MW-6	05/10/17	3368.96	59.48	ND	49.11	ND	NA	NA	NA	3319.85
MW-6	09/15/17	3368.96	59.48	ND	48.52	ND	NA	NA	NA	3320.44
MW-6	11/28/17	3368.96	59.48	ND	48.08	ND	NA	NA	NA	3320.88
MW-6	03/07/18	3368.96	59.48	ND	47.41	ND	NA	NA	NA	3321.55
MW-6	06/05/18	3368.96	59.48	ND	47.08	ND	NA	NA	NA	3321.88
MW-6	09/06/18	3368.96	59.48	ND	47.09	ND	NA	NA	NA	3321.87
MW-6	11/28/18	3368.96	59.48	ND	46.81	ND	NA	NA	NA	3322.15
MW-6	02/12/19	3368.96	59.48	ND	46.73	ND	NA	NA	NA	3322.23
MW-6	05/09/19	3368.96	59.48	ND	46.64	ND	NA	NA	NA	3322.32
MW-6	08/21/19	3368.96	59.48	ND	46.69	ND	NA	NA	NA	3322.27
MW-6	11/05/19	3368.96	59.48	ND	46.72	ND	NA	NA	NA	3322.24
MW-6	03/17/20	3368.96	59.48	ND	46.40	ND	NA	NA	NA	3322.56
MW-6	06/24/20	3368.96	59.48	ND	46.35	ND	NA	NA	NA	3322.61
MW-6	09/16/20	3368.96	59.48	ND	46.51	ND	NA	NA	NA	3322.45
MW-6	12/08/20	3368.96	59.48	ND	46.48	ND	3322.45	Sampled		3322.48
MW-6	03/16/21	3368.96	59.48	ND	46.91	ND	NA	NA	NA	3322.05
MW-6	06/24/21	3368.96	59.48	ND	46.25	ND	NA	NA	NA	3322.71
MW-6	08/31/21	3368.96	59.48	ND	46.32	ND	NA	NA	NA	3322.64
MW-6	12/14/21	3368.96	59.48	ND	46.37	ND	3322.45	Sampled		3322.59
MW-6	06/22/22	3368.96	59.48	ND	46.38	ND	NA	NA	NA	3322.58
MW-6	09/28/22	3368.96	59.48	ND	46.58	ND	NA	NA	NA	3322.38
MW-6	12/06/22	3368.96	59.48	ND	46.48	ND	NA	NA	NA	3322.48
MW-7	12/21/05	3370.25	59.35	NA	48.26	NA	NA	NA	NA	3321.99
MW-7	12/29/05	3370.25	NG	NA	48.05	NA	NA	NA	NA	3322.20
MW-7	01/05/06	3370.25	NG	NA	48.31	NA	NA	NA	NA	3321.94
MW-7	02/09/06	3370.25	NG	NA	48.09	NA	NA	NA	NA	3322.16
MW-7	02/22/06	3370.25	NG	NA	48.06	NA	NA	NA	NA	3322.19
MW-7	03/28/06	3370.25	58.77	NA	48.25	NA	NA	NA	NA	3322.00
MW-7	04/13/06	3370.25	NG	NA	48.38	NA	NA	NA	NA	3321.87
MW-7	04/25/06	3370.25	NG	NA	48.48	NA	NA	NA	NA	3321.77

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Vacuum to Jal 14" Mainline #3
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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-7	05/11/06	3370.25	NG	NA	48.53	NA	NA	NA	NA	3321.72
MW-7	05/24/06	3370.25	NG	NA	48.55	NA	NA	NA	NA	3321.70
MW-7	06/07/06	3370.25	NG	NA	48.68	NA	NA	NA	NA	3321.57
MW-7	06/15/06	3370.25	NG	NA	48.60	NA	NA	NA	NA	3321.65
MW-7	06/29/06	3370.25	NG	NA	48.86	NA	NA	NA	NA	3321.39
MW-7	07/11/06	3370.25	NG	NA	48.86	NA	NA	NA	NA	3321.39
MW-7	07/25/06	3370.25	NG	NA	48.97	NA	NA	NA	NA	3321.28
MW-7	08/09/06	3370.25	58.78	NA	49.04	NA	NA	NA	NA	3321.21
MW-7	08/22/06	3370.25	NG	NA	49.13	NA	NA	NA	NA	3321.12
MW-7	09/12/06	3370.25	58.73	NA	49.14	NA	NA	NA	NA	3321.11
MW-7	09/19/06	3370.25	NG	NA	49.05	NA	NA	NA	NA	3321.20
MW-7	10/03/06	3370.25	NG	NA	49.03	NA	NA	NA	NA	3321.22
MW-7	10/17/06	3370.25	NG	NA	48.92	NA	NA	NA	NA	3321.33
MW-7	10/31/06	3370.25	NG	NA	48.95	NA	NA	NA	NA	3321.30
MW-7	11/15/06	3370.25	NG	NA	48.96	NA	NA	NA	NA	3321.29
MW-7	12/06/06	3370.25	58.72	NA	48.80	NA	NA	NA	NA	3321.45
MW-7	12/13/06	3370.25	NG	NA	48.85	NA	NA	NA	NA	3321.40
MW-7	12/27/06	3370.25	NG	NA	48.60	NA	NA	NA	NA	3321.65
MW-7	01/03/07	3370.25	NG	NA	48.66	NA	NA	NA	NA	3321.59
MW-7	01/09/07	3370.25	NG	NA	48.80	NA	NA	NA	NA	3321.45
MW-7	01/18/07	3370.25	NG	NA	48.63	NA	NA	NA	NA	3321.62
MW-7	01/25/07	3370.25	NG	NA	48.55	NA	NA	NA	NA	3321.70
MW-7	01/31/07	3370.25	NG	NA	48.34	NA	NA	NA	NA	3321.91
MW-7	02/07/07	3370.25	NG	NA	48.50	NA	NA	NA	NA	3321.75
MW-7	02/14/07	3370.25	NG	NA	48.52	NA	NA	NA	NA	3321.73
MW-7	02/28/07	3370.25	58.80	NA	48.30	NA	NA	NA	NA	3321.95
MW-7	03/07/07	3370.25	NG	NA	48.57	NA	NA	NA	NA	3321.68
MW-7	04/04/07	3370.25	NG	NA	48.65	NA	NA	NA	NA	3321.60
MW-7	05/03/07	3370.25	NG	NA	48.38	NA	NA	NA	NA	3321.87
MW-7	05/30/07	3370.25	58.71	NA	48.41	NA	NA	NA	NA	3321.84
MW-7	06/06/07	3370.25	58.71	NA	48.21	NA	NA	NA	NA	3322.04
MW-7	07/05/07	3370.25	58.73	NA	48.48	NA	NA	NA	NA	3321.77
MW-7	07/31/07	3370.25	58.73	NA	48.51	NA	NA	NA	NA	3321.74

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Vacuum to Jal 14" Mainline #3
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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-7	09/07/07	3370.25	58.73	NA	48.91	NA	NA	NA	NA	3321.34
MW-7	10/10/07	3370.25	58.73	NA	48.69	NA	NA	NA	NA	3321.56
MW-7	11/13/07	3370.25	58.88	NA	48.64	NA	NA	NA	NA	3321.61
MW-7	12/05/07	3370.25	58.88	NA	48.59	NA	NA	NA	NA	3321.66
MW-7	01/09/08	3370.25	58.85	NA	48.47	NA	NA	NA	NA	3321.78
MW-7	02/06/08	3370.25	58.85	NA	48.45	NA	NA	NA	NA	3321.80
MW-7	02/27/08	3370.25	58.66	NA	48.44	NA	NA	NA	NA	3321.81
MW-7	04/02/08	3370.25	58.64	NA	48.45	NA	NA	NA	NA	3321.80
MW-7	05/20/08	3370.25	58.64	NA	48.76	NA	NA	NA	NA	3321.49
MW-7	06/18/08	3370.25	58.64	NA	48.85	NA	NA	NA	NA	3321.40
MW-7	07/07/08	3370.25	58.64	NA	48.85	NA	NA	NA	NA	3321.40
MW-7	08/18/08	3370.25	58.83	NA	49.11	NA	NA	NA	NA	3321.14
MW-7	10/15/08	3370.25	58.83	NA	49.23	NA	NA	NA	NA	3321.02
MW-7	11/20/08	3370.25	58.74	NA	49.46	NA	NA	NA	NA	3320.79
MW-7	12/21/08	3370.25	58.74	NA	49.48	NA	NA	NA	NA	3320.77
MW-7	01/07/09	3370.25	58.72	NA	49.33	NA	NA	NA	NA	3320.92
MW-7	02/04/09	3370.25	58.73	NA	49.46	NA	NA	NA	NA	3320.79
MW-7	02/18/09	3370.25	58.69	NA	49.43	NA	NA	NA	NA	3320.82
MW-7	03/04/09	3370.25	58.75	NA	49.27	NA	NA	NA	NA	3320.98
MW-7	04/08/09	3370.25	58.75	NA	49.14	NA	NA	NA	NA	3321.11
MW-7	05/06/09	3370.25	58.75	NA	49.22	NA	NA	NA	NA	3321.03
MW-7	05/20/09	3370.25	58.75	NA	49.48	NA	NA	NA	NA	3320.77
MW-7	06/03/09	3370.25	58.75	NA	49.36	NA	NA	NA	NA	3320.89
MW-7	07/15/09	3370.25	58.75	NA	49.12	NA	NA	NA	NA	3321.13
MW-7	08/05/09	3370.25	58.75	NA	49.02	NA	NA	NA	NA	3321.23
MW-7	08/27/09	3370.25	59.69	NA	49.01	NA		0.00	5.00	3321.24
MW-7	09/02/09	3370.25	59.69	NA	49.02	NA	NA	NA	NA	3321.23
MW-7	10/07/09	3370.25	59.69	NA	48.91	NA	NA	NA	NA	3321.34
MW-7	11/04/09	3370.25	59.69	NA	49.07	NA	NA	NA	NA	3321.18
MW-7	11/18/09	3370.25	59.69	NA	48.92	NA	NA	NA	NA	3321.33
MW-7	12/02/09	3370.25	59.69	NA	49.05	NA	NA	NA	NA	3321.20
MW-7	01/06/10	3370.25	59.69	NA	48.77	NA	NA	NA	NA	3321.48
MW-7	02/09/10	3370.25	59.69	NA	48.85	NA	NA	NA	NA	3321.40

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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	3370.25	59.69	NA	48.67	NA	NA	NA	NA	3321.58
MW-7	04/07/10	3370.25	59.69	NA	48.81	NA	NA	NA	NA	3321.44
MW-7	05/05/10	3370.25	59.69	NA	48.78	NA	NA	NA	NA	3321.47
MW-7	05/11/10	3370.25	59.69	NA	48.75	NA	NA	NA	NA	3321.50
MW-7	06/02/10	3370.25	59.69	NA	48.72	NA	NA	NA	NA	3321.53
MW-7	07/07/10	3370.25	59.69	NA	48.78	NA	NA	NA	NA	3321.47
MW-7	08/03/10	3370.25	59.69	NA	48.79	NA	NA	NA	NA	3321.46
MW-7	08/26/10	3370.25	59.69	NA	48.78	NA	NA	NA	NA	3321.47
MW-7	09/01/10	3370.25	59.69	NA	48.66	NA	NA	NA	NA	3321.59
MW-7	10/13/10	3370.25	59.69	NA	48.69	NA	NA	NA	NA	3321.56
MW-7	11/18/10	3370.25	59.69	NA	48.51	NA	NA	NA	NA	3321.74
MW-7	11/24/10	3370.25	59.69	NA	48.46	NA	NA	NA	NA	3321.79
MW-7	12/08/10	3370.25	59.69	NA	48.46	NA	NA	NA	NA	3321.79
MW-7	01/12/11	3370.25	59.69	NA	48.36	NA	NA	NA	NA	3321.89
MW-7	02/08/11	3370.25	59.69	NA	48.15	NA	NA	NA	NA	3322.10
MW-7	02/23/11	3370.25	59.69	NA	48.19	NA	NA	NA	NA	3322.06
MW-7	03/08/11	3370.25	59.69	NA	48.20	NA	NA	NA	NA	3322.05
MW-7	04/13/11	3370.25	59.69	NA	48.17	NA	NA	NA	NA	3322.08
MW-7	06/02/11	3370.25	59.69	NA	48.27	NA	NA	NA	NA	3321.98
MW-7	07/27/11	3370.25	59.69	NA	48.39	NA	NA	NA	NA	3321.86
MW-7	08/30/11	3370.25	59.69	NA	48.50	NA	NA	NA	NA	3321.75
MW-7	09/14/11	3370.25	59.69	NA	48.58	NA	NA	NA	NA	3321.67
MW-7	10/12/11	3370.25	59.69	NA	48.61	NA	NA	NA	NA	3321.64
MW-7	11/29/11	3370.25	59.69	NA	48.70	NA	NA	NA	NA	3321.55
MW-7	12/27/11	3370.25	59.69	NA	48.64	NA	NA	NA	NA	3321.61
MW-7	01/18/12	3370.25	59.69	NA	48.59	NA	NA	NA	NA	3321.66
MW-7	02/02/12	3370.25	59.69	NA	48.47	NA	NA	NA	NA	3321.78
MW-7	02/15/12	3370.25	59.69	NA	48.56	NA	NA	NA	NA	3321.69
MW-7	02/23/12	3370.25	59.69	NA	48.45	NA	NA	NA	NA	3321.80
MW-7	04/20/12	3370.25	59.69	NA	48.56	NA	NA	NA	NA	3321.69
MW-7	05/23/12	3370.25	59.69	NA	48.93	NA	NA	NA	NA	3321.32
MW-7	07/18/12	3370.25	59.69	NA	50.60	NA	NA	NA	NA	3319.65
MW-7	09/12/12	3370.25	59.69	NA	50.65	NA	NA	NA	NA	3319.60

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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-7	10/16/12	3370.25	59.69	NA	50.40	NA	NA	NA	NA	3319.85
MW-7	11/19/12	3370.25	59.69	NA	50.61	NA	NA	NA	NA	3319.64
MW-7	02/28/13	3370.25	59.69	NA	50.70	NA	NA	NA	NA	3319.55
MW-7	06/12/13	3370.25	59.69	NA	51.65	NA	NA	NA	NA	3318.60
MW-7	08/14/13	3370.25	59.69	NA	51.70	NA	NA	NA	NA	3318.55
MW-7	09/10/13	3370.25	59.69	NA	51.67	NA	NA	NA	NA	3318.58
MW-7	11/07/13	3370.25	59.69	NA	51.94	NA	NA	NA	NA	3318.31
MW-7	12/11/13	3370.25	58.72	NA	52.26	NA	NA	NA	NA	3317.99
MW-7	02/26/14	3370.25	58.72	NA	52.85	NA	NA	NA	NA	3317.40
MW-7	03/06/14	3370.25	58.72	NA	52.78	NA	NA	NA	NA	3317.47
MW-7	06/04/14	3370.25	58.72	NA	53.20	NA	NA	NA	NA	3317.05
MW-7	09/16/14	3370.25	58.72	NA	52.87	NA	NA	NA	NA	3317.38
MW-7	11/13/14	3370.25	58.72	NA	51.95	NA	NA	NA	NA	3318.30
MW-7	02/26/15	3370.25	58.65	NA	51.72	NA	NA	NA	NA	3318.53
MW-7	06/15/15	3370.25	58.65	NA	51.77	NA	NA	NA	NA	3318.48
MW-7	08/27/15	3370.25	58.65	NA	52.18	NA	NA	NA	NA	3318.07
MW-7	11/18/15	3370.25	58.65	NA	51.59	NA	NA	NA	NA	3318.66
MW-7	03/09/16	3370.25	58.65	NA	51.30	NA	NA	NA	NA	3318.95
MW-7	05/18/16	3370.25	58.55	NA	51.47	NA	NA	NA	NA	3318.78
MW-7	09/20/16	3370.25	58.55	NA	51.00	NA	NA	NA	NA	3319.25
MW-7	12/13/16	3370.25	58.55	NA	50.55	NA	NA	NA	NA	3319.70
MW-7	03/01/17	3370.25	58.65	NA	50.35	NA	NA	NA	NA	3319.90
MW-7	05/10/17	3370.25	58.65	NA	50.11	NA	NA	NA	NA	3320.14
MW-7	09/15/17	3370.25	58.65	NA	49.48	NA	NA	NA	NA	3320.77
MW-7	11/28/17	3370.25	58.65	NA	49.09	NA	NA	NA	NA	3321.16
MW-7	03/07/18	3370.25	58.55	ND	48.44	ND	NA	NA	NA	3321.81
MW-7	06/05/18	3370.25	58.55	ND	48.09	ND	NA	NA	NA	3322.16
MW-7	09/06/18	3370.25	58.55	ND	48.09	ND	NA	NA	NA	3322.16
MW-7	11/28/18	3370.25	58.55	ND	47.81	ND	NA	NA	NA	3322.44
MW-7	02/12/19	3370.25	58.55	ND	47.73	ND	NA	NA	NA	3322.52
MW-7	05/09/19	3370.25	58.55	ND	47.65	ND	NA	NA	NA	3322.60
MW-7	08/21/19	3370.25	58.55	ND	47.63	ND	NA	NA	NA	3322.62
MW-7	11/05/19	3370.25	58.55	ND	47.74	ND	NA	NA	NA	3322.51

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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-7	03/17/20	3370.25	58.55	ND	47.39	ND	NA	NA	NA	3322.86
MW-7	06/24/20	3370.25	58.55	ND	47.33	ND	NA	NA	NA	3322.92
MW-7	09/16/20	3370.25	58.55	ND	47.47	ND	NA	NA	NA	3322.78
MW-7	12/08/20	3370.25	58.55	ND	47.45	ND	3322.78	Sampled		3322.80
MW-7	03/16/21	3370.25	58.55	ND	47.18	ND	NA	NA	NA	3323.07
MW-7	06/24/21	3370.25	58.55	ND	47.27	ND	NA	NA	NA	3322.98
MW-7	08/31/21	3370.25	58.55	ND	47.28	ND	NA	NA	NA	3322.97
MW-7	12/14/21	3370.25	58.55	ND	47.33	ND	3322.78	Sampled		3322.92
MW-7	06/22/22	3370.25	58.55	ND	47.35	ND	NA	NA	NA	3322.90
MW-7	09/28/22	3370.25	58.55	ND	47.52	ND	NA	NA	NA	3322.73
MW-7	12/06/22	3370.25	58.55	ND	47.42	ND	NA	NA	NA	3322.83
MW-8	01/27/10	3365.11	59.53	NA	44.41	NA	NA	NA	NA	3320.70
MW-8	02/09/10	3365.11	59.53	NA	44.50	NA	NA	NA	NA	3320.61
MW-8	03/10/10	3365.11	59.53	NA	44.22	NA	NA	NA	NA	3320.89
MW-8	04/07/10	3365.11	59.53	NA	44.36	NA	NA	NA	NA	3320.75
MW-8	05/05/10	3365.11	59.53	NA	44.35	NA	NA	NA	NA	3320.76
MW-8	05/11/10	3365.11	59.53	NA	44.30	NA	NA	NA	NA	3320.81
MW-8	06/02/10	3365.11	59.53	NA	44.32	NA	NA	NA	NA	3320.79
MW-8	07/07/10	3365.11	59.53	NA	44.41	NA	NA	NA	NA	3320.70
MW-8	08/03/10	3365.11	59.53	NA	44.36	NA	NA	NA	NA	3320.75
MW-8	08/26/10	3365.11	59.53	NA	44.35	NA	NA	NA	NA	3320.76
MW-8	09/01/10	3365.11	59.53	NA	44.25	NA	NA	NA	NA	3320.86
MW-8	10/13/10	3365.11	59.53	NA	44.33	NA	NA	NA	NA	3320.78
MW-8	11/18/10	3365.11	59.53	NA	44.18	NA	NA	NA	NA	3320.93
MW-8	11/24/10	3365.11	59.53	NA	44.11	NA	NA	NA	NA	3321.00
MW-8	12/08/10	3365.11	59.53	NA	44.12	NA	NA	NA	NA	3320.99
MW-8	01/12/11	3365.11	59.53	NA	44.04	NA	NA	NA	NA	3321.07
MW-8	02/08/11	3365.11	59.53	NA	43.85	NA	NA	NA	NA	3321.26
MW-8	02/23/11	3365.11	59.53	NA	43.84	NA	NA	NA	NA	3321.27
MW-8	03/08/11	3365.11	59.53	NA	43.86	NA	NA	NA	NA	3321.25
MW-8	04/13/11	3365.11	59.53	NA	43.83	NA	NA	NA	NA	3321.28
MW-8	06/01/11	3365.11	59.53	NA	43.95	NA	NA	NA	NA	3321.16

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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	06/02/11	3365.11	59.53	NA	43.94	NA	NA	NA	NA	3321.17
MW-8	07/27/11	3365.11	59.53	NA	44.13	NA	NA	NA	NA	3320.98
MW-8	08/30/11	3365.11	59.53	NA	44.19	NA	NA	NA	NA	3320.92
MW-8	09/14/11	3365.11	59.53	NA	44.30	NA	NA	NA	NA	3320.81
MW-8	10/12/11	3365.11	59.53	NA	44.31	NA	NA	NA	NA	3320.80
MW-8	11/29/11	3365.11	59.53	NA	44.39	NA	NA	NA	NA	3320.72
MW-8	12/27/11	3365.11	59.53	NA	44.30	NA	NA	NA	NA	3320.81
MW-8	01/18/12	3365.11	59.53	NA	44.24	NA	NA	NA	NA	3320.87
MW-8	02/02/12	3365.11	59.53	NA	44.09	NA	NA	NA	NA	3321.02
MW-8	02/15/12	3365.11	59.53	NA	44.20	NA	NA	NA	NA	3320.91
MW-8	02/23/12	3365.11	59.53	NA	44.04	NA	NA	NA	NA	3321.07
MW-8	04/20/12	3365.11	59.53	NA	44.23	NA	NA	NA	NA	3320.88
MW-8	05/23/12	3365.11	59.53	NA	44.40	NA	NA	NA	NA	3320.71
MW-8	07/18/12	3365.11	59.53	NA	45.78	NA	NA	NA	NA	3319.33
MW-8	09/12/12	3365.11	59.53	NA	46.01	NA	NA	NA	NA	3319.10
MW-8	10/16/12	3365.11	59.53	NA	45.85	NA	NA	NA	NA	3319.26
MW-8	11/19/12	3365.11	59.60	ND	46.02	ND	NA	NA	NA	3319.09
MW-8	02/28/13	3365.11	59.60	ND	46.15	ND	NA	NA	NA	3318.96
MW-8	06/12/13	3365.11	59.60	ND	46.85	ND	NA	NA	NA	3318.26
MW-8	08/14/13	3365.11	59.60	ND	46.96	ND	NA	NA	NA	3318.15
MW-8	09/10/13	3365.11	59.60	ND	47.00	ND	NA	NA	NA	3318.11
MW-8	11/07/13	3365.11	59.60	ND	47.17	ND	NA	NA	NA	3317.94
MW-8	12/11/13	3365.11	59.60	ND	47.40	ND	NA	NA	NA	3317.71
MW-8	02/26/14	3365.11	59.60	ND	47.85	ND	NA	NA	NA	3317.26
MW-8	03/06/14	3365.11	59.60	ND	47.87	ND	NA	NA	NA	3317.24
MW-8	06/04/14	3365.11	59.60	ND	48.22	ND	NA	NA	NA	3316.89
MW-8	09/16/14	3365.11	59.60	ND	48.11	ND	NA	NA	NA	3317.00
MW-8	09/24/14	3365.11	59.60	Sheen	48.00	Sheen	NA	NA	NA	3317.11
MW-8	09/29/14	3365.11	59.60	Sheen	47.62	Sheen	NA	NA	NA	3317.49
MW-8	10/13/14	3365.11	59.60	ND	47.69	ND	NA	NA	NA	3317.42
MW-8	10/28/14	3365.11	59.60	ND	47.42	ND	NA	NA	NA	3317.69
MW-8	11/13/14	3365.11	59.60	Sheen	47.70	Sheen	NA	NA	NA	3317.41
MW-8	11/20/14	3365.11	59.60	ND	47.68	ND	NA	NA	NA	3317.43

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								PSH	H ₂ O	
MW-8	11/25/14	3365.11	59.60	ND	47.63	ND	NA	NA	NA	3317.48
MW-8	02/26/15	3365.11	59.62	ND	47.05	ND	NA	NA	NA	3318.06
MW-8	06/15/15	3365.11	59.62	ND	47.14	ND	NA	NA	NA	3317.97
MW-8	08/27/15	3365.11	59.62	ND	47.51	ND	NA	NA	NA	3317.60
MW-8	09/03/15	3365.11	59.62	ND	47.45	ND	NA	NA	10.00	3317.66
MW-8	10/21/15	3365.11	59.62	ND	47.17	ND	NA	NA	10.00	3317.94
MW-8	10/28/15	3365.11	59.62	ND	47.15	ND	NA	NA	10.00	3317.96
MW-8	11/03/15	3365.11	59.62	ND	47.04	ND	NA	NA	NA	3318.07
MW-8	11/12/15	3365.11	59.62	ND	47.03	ND	NA	NA	NA	3318.08
MW-8	11/18/15	3365.11	59.62	ND	46.92	ND	NA	NA	NA	3318.19
MW-8	11/24/15	3365.11	59.62	ND	46.86	ND	NA	NA	NA	3318.25
MW-8	12/09/15	3365.11	59.62	ND	46.76	ND	NA	NA	NA	3318.35
MW-8	12/15/15	3365.11	59.62	ND	46.72	ND	NA	NA	NA	3318.39
MW-8	12/31/15	3365.11	59.62	ND	46.67	ND	NA	NA	NA	3318.44
MW-8	01/20/16	3365.11	59.62	ND	46.50	ND	NA	NA	NA	3318.61
MW-8	01/27/16	3365.11	59.62	ND	46.54	ND	NA	NA	NA	3318.57
MW-8	02/05/16	3365.11	59.62	ND	46.49	ND	NA	NA	NA	3318.62
MW-8	02/10/16	3365.11	59.62	ND	46.46	ND	NA	NA	NA	3318.65
MW-8	02/18/16	3365.11	59.62	ND	46.39	ND	NA	NA	NA	3318.72
MW-8	02/25/16	3365.11	59.62	ND	46.51	ND	NA	NA	NA	3318.60
MW-8	03/01/16	3365.11	59.62	ND	46.51	ND	NA	NA	NA	3318.60
MW-8	03/09/16	3365.11	59.62	ND	46.53	ND	NA	NA	NA	3318.58
MW-8	05/05/16	3365.11	59.62	ND	46.63	ND	NA	NA	NA	3318.48
MW-8	05/18/16	3365.11	59.62	ND	46.65	ND	NA	NA	NA	3318.46
MW-8	08/08/16	3365.11	59.62	ND	46.23	ND	NA	NA	10.00	3318.88
MW-8	08/16/16	3365.11	59.62	ND	46.28	ND	NA	NA	10.00	3318.83
MW-8	08/23/16	3365.11	59.62	ND	43.26	ND	NA	NA	10.00	3321.85
MW-8	08/31/16	3365.11	59.62	ND	46.23	ND	NA	NA	NA	3318.88
MW-8	09/07/16	3365.11	59.62	ND	46.23	ND	NA	NA	NA	3318.88
MW-8	09/16/16	3365.11	59.62	ND	46.22	ND	NA	NA	NA	3318.89
MW-8	09/20/16	3365.11	59.62	ND	46.25	ND	NA	NA	NA	3318.86
MW-8	09/27/16	3365.11	59.62	ND	46.23	ND	NA	NA	NA	3318.88
MW-8	10/04/16	3365.11	59.62	ND	46.09	ND	NA	NA	NA	3319.02

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
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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-8	10/11/16	3365.11	59.62	ND	46.07	ND	NA	NA	NA	3319.04
MW-8	10/18/16	3365.11	59.62	ND	46.07	ND	NA	NA	NA	3319.04
MW-8	10/25/16	3365.11	59.62	ND	46.06	ND	NA	NA	NA	3319.05
MW-8	11/02/16	3365.11	59.62	ND	46.05	ND	NA	NA	NA	3319.06
MW-8	11/08/16	3365.11	59.62	ND	46.11	ND	NA	NA	NA	3319.00
MW-8	11/15/16	3365.11	59.62	ND	46.13	ND	NA	NA	NA	3318.98
MW-8	11/22/16	3365.11	59.62	ND	45.95	ND	NA	NA	NA	3319.16
MW-8	11/30/16	3365.11	59.62	ND	46.02	ND	NA	NA	NA	3319.09
MW-8	12/07/16	3365.11	59.62	ND	45.92	ND	NA	NA	NA	3319.19
MW-8	12/13/16	3365.11	59.62	ND	45.91	ND	NA	NA	NA	3319.20
MW-8	12/22/16	3365.11	59.62	ND	45.88	ND	NA	NA	NA	3319.23
MW-8	12/28/16	3365.11	59.62	ND	45.85	ND	NA	NA	NA	3319.26
MW-8	01/04/17	3365.11	59.62	ND	45.78	ND	NA	NA	NA	3319.33
MW-8	01/10/17	3365.11	59.62	ND	45.75	ND	NA	NA	NA	3319.36
MW-8	01/17/17	3365.11	59.62	ND	45.75	ND	NA	NA	NA	3319.36
MW-8	01/24/17	3365.11	59.62	ND	45.68	ND	NA	NA	NA	3319.43
MW-8	01/31/17	3365.11	59.62	ND	45.68	ND	NA	NA	NA	3319.43
MW-8	02/07/17	3365.11	59.62	ND	45.66	ND	NA	NA	NA	3319.45
MW-8	02/14/17	3365.11	59.62	ND	45.68	ND	NA	NA	NA	3319.43
MW-8	02/22/17	3365.11	59.62	ND	45.66	ND	NA	NA	NA	3319.45
MW-8	03/01/17	3365.11	59.62	ND	45.78	ND	NA	NA	NA	3319.33
MW-8	03/07/17	3365.11	59.62	ND	45.73	ND	NA	NA	NA	3319.38
MW-8	03/14/17	3365.11	59.62	ND	45.62	ND	NA	NA	NA	3319.49
MW-8	03/21/17	3365.11	59.62	ND	45.55	ND	NA	NA	NA	3319.56
MW-8	03/28/17	3365.11	59.62	ND	45.53	ND	NA	NA	NA	3319.58
MW-8	04/04/17	3365.11	59.62	ND	45.56	ND	NA	NA	NA	3319.55
MW-8	04/11/17	3365.11	59.62	ND	45.59	ND	NA	NA	NA	3319.52
MW-8	04/18/17	3365.11	59.62	ND	45.57	ND	NA	NA	NA	3319.54
MW-8	04/25/17	3365.11	59.62	ND	45.56	ND	NA	NA	NA	3319.55
MW-8	05/02/17	3365.11	59.62	ND	45.57	ND	NA	NA	NA	3319.54
MW-8	05/10/17	3365.11	59.62	ND	45.57	ND	NA	NA	NA	3319.54
MW-8	05/25/17	3365.11	59.62	ND	45.56	ND	NA	NA	NA	3319.55
MW-8	06/01/17	3365.11	59.62	ND	45.55	ND	NA	NA	NA	3319.56

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 Vacuum to Jal 14" Mainline #3
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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-8	06/05/17	3365.11	59.62	ND	45.47	ND	NA	NA	NA	3319.64
MW-8	06/13/17	3365.11	59.62	ND	45.51	ND	NA	NA	NA	3319.60
MW-8	06/20/17	3365.11	59.62	ND	45.54	ND	NA	NA	NA	3319.57
MW-8	06/27/17	3365.11	59.62	ND	45.47	ND	NA	NA	NA	3319.64
MW-8	07/06/17	3365.11	59.62	ND	45.52	ND	NA	NA	NA	3319.59
MW-8	07/11/17	3365.11	59.62	ND	45.40	ND	NA	NA	NA	3319.71
MW-8	07/18/17	3365.11	59.62	ND	45.42	ND	NA	NA	NA	3319.69
MW-8	07/25/17	3365.11	59.62	ND	45.40	ND	NA	NA	NA	3319.71
MW-8	08/01/17	3365.11	59.62	ND	45.46	ND	NA	NA	NA	3319.65
MW-8	08/08/17	3365.11	59.62	ND	45.44	ND	NA	NA	NA	3319.67
MW-8	08/15/17	3365.11	59.62	ND	45.49	ND	NA	NA	NA	3319.62
MW-8	08/22/17	3365.11	59.62	ND	45.52	ND	NA	NA	NA	3319.59
MW-8	08/30/17	3365.11	59.62	ND	45.50	ND	NA	NA	NA	3319.61
MW-8	09/07/17	3365.11	59.62	ND	45.55	ND	NA	NA	NA	3319.56
MW-8	09/15/17	3365.11	59.62	ND	45.02	ND	NA	NA	NA	3320.09
MW-8	09/27/17	3365.11	59.62	ND	44.99	ND	NA	NA	NA	3320.12
MW-8	10/04/17	3365.11	59.62	ND	45.00	ND	NA	NA	NA	3320.11
MW-8	10/12/17	3365.11	59.62	ND	44.96	ND	NA	NA	NA	3320.15
MW-8	10/18/17	3365.11	59.62	ND	44.99	ND	NA	NA	NA	3320.12
MW-8	10/26/17	3365.11	59.62	ND	45.02	ND	NA	NA	NA	3320.09
MW-8	11/01/17	3365.11	59.62	ND	45.00	ND	NA	NA	NA	3320.11
MW-8	11/09/17	3365.11	59.62	ND	45.01	ND	NA	NA	NA	3320.10
MW-8	11/18/17	3365.11	59.62	ND	44.63	ND	NA	NA	NA	3320.48
MW-8	11/28/17	3365.11	59.62	ND	44.54	ND	NA	NA	NA	3320.57
MW-8	12/06/17	3365.11	59.62	ND	44.51	ND	NA	NA	NA	3320.60
MW-8	12/13/17	3365.11	59.62	Sheen	44.28	Sheen	NA	NA	NA	3320.83
MW-8	01/04/18	3365.11	59.62	ND	44.26	ND	NA	NA	NA	3320.85
MW-8	01/10/18	3365.11	59.62	ND	44.09	ND	NA	NA	NA	3321.02
MW-8	01/18/18	3365.11	59.62	ND	44.14	ND	NA	NA	NA	3320.97
MW-8	01/25/18	3365.11	59.62	ND	44.02	ND	NA	NA	NA	3321.09
MW-8	02/01/18	3365.11	59.62	ND	44.05	ND	NA	NA	NA	3321.06
MW-8	02/14/18	3365.11	59.62	ND	43.91	ND	NA	NA	NA	3321.20
MW-8	02/21/18	3365.11	59.62	ND	44.01	ND	NA	NA	NA	3321.10

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 Vacuum to Jal 14" Mainline #3
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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-8	02/28/18	3365.11	59.62	ND	44.10	ND	NA	NA	NA	3321.01
MW-8	03/07/18	3365.11	59.62	ND	43.90	ND	NA	NA	NA	3321.21
MW-8	03/15/18	3365.11	59.62	ND	43.76	ND	NA	NA	NA	3321.35
MW-8	03/22/18	3365.11	59.62	ND	43.88	ND	NA	NA	NA	3321.23
MW-8	03/28/18	3365.11	59.62	ND	43.88	ND	NA	NA	10.00	3321.23
MW-8	04/04/18	3365.11	59.62	ND	43.91	ND	NA	NA	10.00	3321.20
MW-8	04/11/18	3365.11	59.62	ND	43.94	ND	NA	NA	NA	3321.17
MW-8	04/19/18	3365.11	59.62	ND	43.96	ND	NA	NA	NA	3321.15
MW-8	04/24/18	3365.11	59.62	ND	43.93	ND	NA	NA	NA	3321.18
MW-8	05/09/18	3365.11	59.62	ND	43.65	ND	NA	NA	NA	3321.46
MW-8	05/15/18	3365.11	59.62	ND	43.63	ND	NA	NA	NA	3321.48
MW-8	05/22/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51
MW-8	05/30/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51
MW-8	06/05/18	3365.11	59.62	ND	43.58	ND	NA	NA	NA	3321.53
MW-8	06/13/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51
MW-8	06/19/18	3365.11	59.62	ND	43.62	ND	NA	NA	NA	3321.49
MW-8	06/29/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51
MW-8	07/05/18	3365.11	59.62	ND	43.65	ND	NA	NA	NA	3321.46
MW-8	07/11/18	3365.11	59.62	ND	43.68	ND	NA	NA	NA	3321.43
MW-8	07/18/18	3365.11	59.62	ND	43.58	ND	NA	NA	NA	3321.53
MW-8	07/26/18	3365.11	59.62	ND	43.62	ND	NA	NA	NA	3321.49
MW-8	07/31/18	3365.11	59.62	ND	43.60	ND	NA	NA	NA	3321.51
MW-8	08/07/18	3365.11	59.62	ND	43.57	ND	NA	NA	NA	3321.54
MW-8	08/14/18	3365.11	59.62	ND	43.52	ND	NA	NA	NA	3321.59
MW-8	08/21/18	3365.11	59.62	ND	43.50	ND	NA	NA	NA	3321.61
MW-8	08/30/18	3365.11	59.62	ND	43.51	ND	NA	NA	NA	3321.60
MW-8	09/06/18	3365.11	59.62	ND	43.61	ND	NA	NA	NA	3321.50
MW-8	09/26/18	3365.11	59.62	ND	43.55	ND	NA	NA	NA	3321.56
MW-8	10/03/18	3365.11	59.62	ND	43.54	ND	NA	NA	NA	3321.57
MW-8	10/11/18	3365.11	59.62	ND	43.51	ND	NA	NA	NA	3321.60
MW-8	10/17/18	3365.11	59.62	ND	43.11	ND	NA	NA	NA	3322.00
MW-8	10/24/18	3365.11	59.62	ND	43.45	ND	NA	NA	NA	3321.66
MW-8	10/31/18	3365.11	59.62	ND	43.42	ND	NA	NA	NA	3321.69

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Vacuum to Jal 14" Mainline #3
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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-8	11/06/18	3365.11	59.62	ND	43.48	ND	NA	NA	NA	3321.63
MW-8	11/13/18	3365.11	59.62	ND	43.51	ND	NA	NA	NA	3321.60
MW-8	11/21/18	3365.11	59.62	ND	43.40	ND	NA	NA	NA	3321.71
MW-8	11/28/18	3365.11	59.62	ND	43.28	ND	NA	NA	NA	3321.83
MW-8	12/07/18	3365.11	59.62	ND	43.30	ND	NA	NA	NA	3321.81
MW-8	12/12/18	3365.11	59.62	ND	43.34	ND	NA	NA	NA	3321.77
MW-8	12/18/18	3365.11	59.62	ND	43.35	ND	NA	NA	NA	3321.76
MW-8	01/03/19	3365.11	59.62	ND	43.42	ND	NA	NA	NA	3321.69
MW-8	01/08/19	3365.11	59.62	ND	43.45	ND	NA	NA	NA	3321.66
MW-8	01/17/19	3365.11	59.62	ND	43.21	ND	NA	NA	NA	3321.90
MW-8	01/22/19	3365.11	59.62	ND	43.30	ND	NA	NA	NA	3321.81
MW-8	01/29/19	3365.11	59.62	ND	43.26	ND	NA	NA	NA	3321.85
MW-8	02/05/19	3365.11	59.62	ND	43.31	ND	NA	NA	NA	3321.80
MW-8	02/12/19	3365.11	59.62	ND	43.23	ND	NA	NA	NA	3321.88
MW-8	02/22/19	3365.11	59.62	ND	43.19	ND	NA	NA	NA	3321.92
MW-8	02/27/19	3365.11	59.62	ND	43.33	ND	NA	NA	NA	3321.78
MW-8	03/06/19	3365.11	59.62	ND	43.38	ND	NA	NA	NA	3321.73
MW-8	03/12/19	3365.11	59.62	ND	43.40	ND	NA	NA	NA	3321.71
MW-8	03/22/19	3365.11	59.62	ND	43.41	ND	NA	NA	NA	3321.70
MW-8	03/28/19	3365.11	59.62	ND	43.29	ND	NA	NA	NA	3321.82
MW-8	04/02/19	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21
MW-8	04/10/19	3365.11	59.62	ND	42.96	ND	NA	NA	NA	3322.15
MW-8	04/16/19	3365.11	59.62	ND	42.98	ND	NA	NA	NA	3322.13
MW-8	04/24/19	3365.11	59.62	ND	42.98	ND	NA	NA	NA	3322.13
MW-8	05/01/19	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22
MW-8	05/09/19	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93
MW-8	05/17/19	3365.11	59.62	ND	43.20	ND	NA	NA	NA	3321.91
MW-8	05/24/19	3365.11	59.62	ND	43.19	ND	NA	NA	NA	3321.92
MW-8	06/05/19	3365.11	59.62	ND	43.23	ND	NA	NA	NA	3321.88
MW-8	06/14/19	3365.11	59.62	ND	43.09	ND	NA	NA	NA	3322.02
MW-8	06/20/19	3365.11	59.62	ND	43.26	ND	NA	NA	NA	3321.85
MW-8	06/25/19	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01
MW-8	07/02/19	3365.11	59.62	ND	43.12	ND	NA	NA	NA	3321.99

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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	07/10/19	3365.11	59.62	ND	43.13	ND	NA	NA	NA	3321.98
MW-8	07/26/19	3365.11	59.62	ND	43.15	ND	NA	NA	NA	3321.96
MW-8	08/11/19	3365.11	59.62	ND	43.22	ND	NA	NA	NA	3321.89
MW-8	08/14/19	3365.11	59.62	ND	43.24	ND	NA	NA	NA	3321.87
MW-8	08/21/19	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93
MW-8	09/06/19	3365.11	59.62	ND	43.20	ND	NA	NA	NA	3321.91
MW-8	09/12/19	3365.11	59.62	ND	43.25	ND	NA	NA	NA	3321.86
MW-8	09/19/19	3365.11	59.62	ND	43.24	ND	NA	NA	NA	3321.87
MW-8	10/08/19	3365.11	59.62	ND	43.24	ND	NA	NA	NA	3321.87
MW-8	10/16/19	3365.11	59.62	ND	43.28	ND	NA	NA	NA	3321.83
MW-8	10/23/19	3365.11	59.62	ND	43.20	ND	NA	NA	NA	3321.91
MW-8	10/31/19	3365.11	59.62	ND	43.23	ND	NA	NA	NA	3321.88
MW-8	11/05/19	3365.11	59.62	ND	43.25	ND	NA	NA	NA	3321.86
MW-8	11/14/19	3365.11	59.62	ND	43.28	ND	NA	NA	NA	3321.83
MW-8	11/26/19	3365.11	59.62	ND	43.06	ND	NA	NA	NA	3322.05
MW-8	12/04/19	3365.11	59.62	ND	43.12	ND	NA	NA	NA	3321.99
MW-8	12/13/19	3365.11	59.62	ND	43.09	ND	NA	NA	NA	3322.02
MW-8	12/20/19	3365.11	59.62	ND	43.13	ND	NA	NA	NA	3321.98
MW-8	12/26/19	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01
MW-8	01/02/20	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93
MW-8	01/09/20	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09
MW-8	01/14/20	3365.11	59.62	ND	43.07	ND	NA	NA	NA	3322.04
MW-8	01/30/20	3365.11	59.62	ND	43.00	ND	NA	NA	NA	3322.11
MW-8	02/07/20	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22
MW-8	02/12/20	3365.11	59.62	ND	42.94	ND	NA	NA	NA	3322.17
MW-8	02/19/20	3365.11	59.62	ND	42.97	ND	NA	NA	NA	3322.14
MW-8	02/26/20	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03
MW-8	03/05/20	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01
MW-8	03/11/20	3365.11	59.62	ND	42.92	ND	NA	NA	NA	3322.19
MW-8	03/17/20	3365.11	59.62	ND	42.93	ND	NA	NA	NA	3322.18
MW-8	03/23/20	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21
MW-8	05/07/20	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22
MW-8	05/20/20	3365.11	59.62	ND	42.75	ND	NA	NA	NA	3322.36

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Vacuum to Jal 14" Mainline #3
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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	06/03/20	3365.11	59.62	ND	42.74	ND	NA	NA	NA	3322.37
MW-8	06/24/20	3365.11	59.62	ND	43.06	ND	NA	NA	NA	3322.05
MW-8	07/01/20	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27
MW-8	07/14/20	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27
MW-8	07/29/20	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29
MW-8	08/13/20	3365.11	59.62	ND	42.80	ND	NA	NA	NA	3322.31
MW-8	08/25/20	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16
MW-8	09/16/20	3365.11	59.62	ND	43.04	ND	NA	NA	NA	3322.07
MW-8	09/24/20	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16
MW-8	10/29/20	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03
MW-8	11/10/20	3365.11	59.62	ND	43.05	ND	NA	NA	NA	3322.06
MW-8	11/24/20	3365.11	59.62	ND	42.97	ND	NA	NA	NA	3322.14
MW-8	12/08/20	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09
MW-8	12/22/20	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21
MW-8	01/19/21	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09
MW-8	02/02/21	3365.11	59.62	ND	42.85	ND	NA	NA	NA	3322.26
MW-8	02/10/21	3365.11	59.62	ND	42.86	ND	NA	NA	NA	3322.25
MW-8	02/25/21	3365.11	59.62	ND	42.81	ND	NA	NA	NA	3322.30
MW-8	03/02/21	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27
MW-8	03/16/21	3365.11	59.62	ND	42.73	ND	NA	NA	NA	3322.38
MW-8	03/31/21	3365.11	59.62	ND	42.96	ND	NA	NA	NA	3322.15
MW-8	04/16/21	3365.11	59.62	ND	42.81	ND	NA	NA	NA	3322.30
MW-8	04/26/21	3365.11	59.62	ND	42.89	ND	NA	NA	NA	3322.22
MW-8	05/14/21	3365.11	59.62	ND	43.01	ND	NA	NA	NA	3322.10
MW-8	05/27/21	3365.11	59.62	ND	42.38	ND	NA	NA	NA	3322.73
MW-8	06/11/21	3365.11	59.62	ND	42.72	ND	NA	NA	NA	3322.39
MW-8	06/24/21	3365.11	59.62	ND	42.69	ND	NA	NA	NA	3322.42
MW-8	07/08/21	3365.11	59.62	ND	42.81	ND	NA	NA	NA	3322.30
MW-8	07/23/21	3365.11	59.62	ND	42.78	ND	NA	NA	NA	3322.33
MW-8	08/13/21	3365.11	59.62	ND	42.70	ND	NA	NA	NA	3322.41
MW-8	08/26/21	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23
MW-8	08/31/21	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27
MW-8	09/10/21	3365.11	59.62	ND	42.70	ND	NA	NA	NA	3322.41

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Vacuum to Jal 14" Mainline #3
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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-8	09/30/21	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23
MW-8	10/07/21	3365.11	59.62	ND	42.86	ND	NA	NA	NA	3322.25
MW-8	10/21/21	3365.11	59.62	ND	42.93	ND	NA	NA	NA	3322.18
MW-8	10/27/21	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29
MW-8	11/04/21	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23
MW-8	11/17/21	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29
MW-8	12/03/21	3365.11	59.62	ND	42.78	ND	NA	NA	NA	3322.33
MW-8	12/14/21	3365.11	59.62	ND	42.86	ND	NA	NA	NA	3322.25
MW-8	12/31/21	3365.11	59.62	ND	42.84	ND	NA	NA	NA	3322.27
MW-8	01/27/22	3365.11	59.62	ND	42.78	ND	NA	NA	NA	3322.33
MW-8	02/10/22	3365.11	59.62	ND	42.76	ND	NA	NA	NA	3322.35
MW-8	02/25/22	3365.11	59.62	ND	42.76	ND	NA	NA	NA	3322.35
MW-8	03/23/22	3365.11	59.62	ND	42.75	ND	NA	NA	NA	3322.36
MW-8	03/31/22	3365.11	59.62	ND	42.60	ND	NA	NA	NA	3322.51
MW-8	04/05/22	3365.11	59.62	ND	42.79	ND	NA	NA	NA	3322.32
MW-8	04/13/22	3365.11	59.62	ND	42.75	ND	NA	NA	NA	3322.36
MW-8	04/28/22	3365.11	59.62	ND	42.68	ND	NA	NA	NA	3322.43
MW-8	05/12/22	3365.11	59.62	ND	42.72	ND	NA	NA	NA	3322.39
MW-8	05/24/22	3365.11	59.62	ND	42.73	ND	NA	NA	NA	3322.38
MW-8	06/17/22	3365.11	59.62	ND	42.82	ND	NA	NA	NA	3322.29
MW-8	06/22/22	3365.11	59.62	ND	42.83	ND	NA	NA	NA	3322.28
MW-8	07/21/22	3365.11	59.62	ND	42.88	ND	NA	NA	NA	3322.23
MW-8	08/18/22	3365.11	59.62	ND	43.02	ND	NA	NA	NA	3322.09
MW-8	09/21/22	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03
MW-8	09/28/22	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03
MW-8	10/07/22	3365.11	59.62	ND	43.11	ND	NA	NA	NA	3322.00
MW-8	10/19/22	3365.11	59.62	ND	43.12	ND	NA	NA	NA	3321.99
MW-8	11/15/22	3365.11	59.62	ND	43.15	ND	NA	NA	NA	3321.96
MW-8	12/06/22	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16
MW-8	12/29/22	3365.11	59.62	ND	42.94	ND	NA	NA	NA	3322.17
MW-8	01/10/23	3365.11	59.62	ND	42.90	ND	NA	NA	NA	3322.21
MW-8	01/25/23	3365.11	59.62	ND	43.00	ND	NA	NA	NA	3322.11
MW-8	03/21/23	3365.11	59.62	ND	42.83	ND	NA	NA	NA	3322.28

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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-8	08/08/23	3365.11	59.62	ND	42.95	ND	NA	NA	NA	3322.16
MW-8	08/30/23	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03
MW-8	09/21/23	3365.11	59.62	ND	43.11	ND	NA	NA	NA	3322.00
MW-8	11/07/23	3365.11	59.62	ND	43.18	ND	NA	NA	NA	3321.93
MW-8	11/30/23	3365.11	59.62	ND	43.10	ND	NA	NA	NA	3322.01
MW-8	12/28/23	3365.11	59.62	ND	43.08	ND	NA	NA	NA	3322.03
MW-9	11/07/13	3364.69	62.46	ND	46.56	ND	NA	NA	NA	3318.13
MW-9	12/11/13	3364.69	62.46	ND	46.76	ND	NA	NA	NA	3317.93
MW-9	02/26/14	3364.69	62.46	ND	47.16	ND	NA	NA	NA	3317.53
MW-9	03/06/14	3364.69	62.46	ND	47.18	ND	NA	NA	NA	3317.51
MW-9	06/04/14	3364.69	62.46	ND	47.53	ND	NA	NA	NA	3317.16
MW-9	09/16/14	3364.69	62.46	ND	47.40	ND	NA	NA	NA	3317.29
MW-9	11/13/14	3364.69	62.46	ND	46.63	ND	NA	NA	NA	3318.06
MW-9	02/26/15	3364.69	62.60	ND	46.36	ND	NA	NA	NA	3318.33
MW-9	06/15/15	3364.69	62.60	ND	46.40	ND	NA	NA	NA	3318.29
MW-9	08/27/15	3364.69	62.60	ND	46.75	ND	NA	NA	NA	3317.94
MW-9	11/18/15	3364.69	62.60	ND	46.28	ND	NA	NA	NA	3318.41
MW-9	03/09/16	3364.69	62.60	ND	45.88	ND	NA	NA	NA	3318.81
MW-9	05/18/16	3364.69	62.60	ND	45.97	ND	NA	NA	NA	3318.72
MW-9	09/20/16	3364.69	62.60	ND	45.59	ND	NA	NA	NA	3319.10
MW-9	12/13/16	3364.69	62.60	ND	45.27	ND	NA	NA	NA	3319.42
MW-9	03/01/17	3364.69	62.60	ND	45.11	ND	NA	NA	NA	3319.58
MW-9	05/10/17	3364.69	62.60	ND	44.94	ND	NA	NA	NA	3319.75
MW-9	09/15/17	3364.69	62.60	ND	44.40	ND	NA	NA	NA	3320.29
MW-9	11/28/17	3364.69	62.60	ND	43.93	ND	NA	NA	NA	3320.76
MW-9	03/07/18	3364.69	62.60	ND	43.27	ND	NA	NA	NA	3321.42
MW-9	06/05/18	3364.69	62.60	ND	42.95	ND	NA	NA	NA	3321.74
MW-9	09/06/18	3364.69	62.60	ND	42.98	ND	NA	NA	NA	3321.71
MW-9	11/28/18	3364.69	62.60	ND	42.64	ND	NA	NA	NA	3322.05
MW-9	02/12/19	3364.69	62.60	ND	42.60	ND	NA	NA	NA	3322.09
MW-9	05/09/19	3364.69	62.60	ND	42.56	ND	NA	NA	NA	3322.13
MW-9	08/21/19	3364.69	62.60	ND	42.56	ND	NA	NA	NA	3322.13

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Plains Marketing, L.P.

Vacuum to Jal 14" Mainline #3

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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-9	11/05/19	3364.69	62.60	ND	42.63	ND	NA	NA	NA	3322.06
MW-9	03/17/20	3364.69	62.60	ND	42.31	ND	NA	NA	NA	3322.38
MW-9	06/24/20	3364.69	62.60	ND	42.25	ND	NA	NA	NA	3322.44
MW-9	09/16/20	3364.69	62.60	ND	42.40	ND	NA	NA	NA	3322.29
MW-9	12/08/20	3364.69	62.60	ND	42.40	ND	NA	NA	NA	3322.29
MW-9	03/16/21	3364.69	62.60	ND	42.10	ND	NA	NA	NA	3322.59
MW-9	06/24/21	3364.69	62.60	ND	42.15	ND	NA	NA	NA	3322.54
MW-9	08/31/21	3364.69	62.60	ND	42.20	ND	NA	NA	NA	3322.49
MW-9	12/14/21	3364.69	62.60	ND	42.22	ND	NA	NA	NA	3322.47
MW-9	03/23/22	3364.69	62.60	ND	42.11	ND	NA	NA	NA	3322.58
MW-9	06/22/22	3364.69	62.60	ND	42.30	ND	NA	NA	NA	3322.39
MW-9	09/28/22	3364.69	62.60	ND	42.42	ND	NA	NA	NA	3322.27
MW-9	12/06/22	3364.69	62.60	ND	42.30	ND	NA	NA	NA	3322.39
RW-1	12/21/05	3368.12	60.50	ND	46.52	ND	NA	NA	NA	3321.60
RW-1	12/29/05	3368.12	NG	ND	46.28	ND	NA	NA	NA	3321.84
RW-1	01/05/06	3368.12	NG	ND	46.60	ND	NA	NA	NA	3321.52
RW-1	02/09/06	3368.12	NG	ND	46.35	ND	NA	NA	NA	3321.77
RW-1	02/22/06	3368.12	NG	ND	46.30	ND	NA	NA	NA	3321.82
RW-1	03/28/06	3368.12	NG	ND	46.42	ND		0.10	0.00	3321.70
RW-1	04/13/06	3368.12	NG	ND	46.60	ND		0.10	0.00	3321.52
RW-1	04/25/06	3368.12	NG	ND	46.78	ND		0.10	0.00	3321.34
RW-1	05/11/06	3368.12	NG	ND	46.82	ND		0.10	0.00	3321.30
RW-1	05/24/06	3368.12	NG	ND	46.80	ND		0.10	0.00	3321.32
RW-1	06/07/06	3368.12	NG	ND	46.91	ND		0.10	4.90	3321.21
RW-1	06/07/06	3368.12	NG	ND	47.10	ND		0.10	0.00	3321.02
RW-1	06/15/06	3368.12	NG	ND	46.96	ND		0.10	0.00	3321.16
RW-1	06/29/06	3368.12	NG	ND	47.26	ND		0.10	0.00	3320.86
RW-1	07/11/06	3368.12	NG	47.17	47.22	0.05		0.10	0.00	3320.94
RW-1	07/25/06	3368.12	NG	47.43	47.60	0.17		0.10	0.00	3320.66
RW-1	08/09/06	3368.12	58.48	47.02	48.96	1.94		10.00	0.00	3320.81
RW-1	08/09/06	3368.12	NG	48.33	48.43	0.10	NA	NA	NA	3319.78
RW-1	08/09/06	3368.12	NG	47.20	47.60	0.40	NA	NA	NA	3320.86

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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	
RW-1	08/22/06	3368.12	NG	47.30	48.77	1.47	Hand Bailed	2.50	7.50	3320.60
RW-1	08/22/06	3368.12	NG	48.20	48.25	0.05	NA	NA	NA	3319.91
RW-1	09/12/06	3368.12	58.52	47.10	48.82	1.72	NA	NA	NA	3320.76
RW-1	09/19/06	3368.12	NG	46.86	49.54	2.68	Hand Bailed	5.00	5.00	3320.86
RW-1	09/19/06	3368.12	NG	48.53	48.60	0.07	NA	NA	NA	3319.58
RW-1	10/03/06	3368.12	NG	46.80	49.42	2.62	Hand Bailed	4.50	5.50	3320.93
RW-1	10/03/06	3368.12	NG	47.70	47.74	0.04	NA	NA	NA	3320.41
RW-1	10/17/06	3368.12	NG	46.70	49.45	2.75	Hand Bailed	3.50	1.50	3321.01
RW-1	10/17/06	3368.12	NG	47.52	47.58	0.06	NA	NA	NA	3320.59
RW-1	10/31/06	3368.12	NG	46.75	49.63	2.88	Hand Bailed	3.50	1.50	3320.94
RW-1	10/31/06	3368.12	NG	47.88	47.99	0.11	NA	NA	NA	3320.22
RW-1	11/15/06	3368.12	NG	47.88	47.99	0.11	Hand Bailed	3.00	7.00	3320.22
RW-1	11/15/06	3368.12	NG	48.33	48.51	0.18	NA	NA	NA	3319.76
RW-1	12/06/06	3368.12	NG	46.64	49.41	2.77	NA	NA	NA	3321.06
RW-1	12/13/06	3368.12	NG	46.59	49.50	2.91	Hand Bailed	3.50	1.50	3321.09
RW-1	12/13/06	3368.12	NG	47.10	47.12	0.02	NA	NA	NA	3321.02
RW-1	12/20/06	3368.12	NG	46.41	49.05	2.64	Hand Bailed	2.50	7.50	3321.31
RW-1	12/20/06	3368.12	NG	47.51	47.70	0.19	NA	NA	NA	3320.58
RW-1	12/27/06	3368.12	NG	46.21	48.33	2.12	Hand Bailed	3.50	1.50	3321.59
RW-1	12/27/06	3368.12	NG	52.28	52.31	0.03	NA	NA	NA	3315.84
RW-1	01/03/07	3368.12	NG	46.60	48.88	2.28	Hand Bailed	3.50	6.50	3321.18
RW-1	01/03/07	3368.12	NG	48.00	48.06	0.06	NA	NA	NA	3320.11
RW-1	01/09/07	3368.12	NG	46.92	47.24	0.32	Hand Bailed	3.00	6.00	3321.15
RW-1	01/09/07	3368.12	NG	47.05	47.11	0.06	NA	NA	NA	3321.06
RW-1	01/18/07	3368.12	NG	46.73	48.35	1.62	Hand Bailed	2.00	8.00	3321.15
RW-1	01/18/07	3368.12	NG	49.10	49.15	0.05	NA	NA	NA	3319.01
RW-1	01/25/07	3368.12	NG	46.70	47.55	0.85	Hand Bailed	2.50	7.50	3321.29
RW-1	01/25/07	3368.12	NG	48.55	48.82	0.27	NA	NA	NA	3319.53
RW-1	01/31/07	3368.12	NG	46.60	47.05	0.45	Hand Bailed	0.50	9.50	3321.45
RW-1	01/31/07	3368.12	NG	48.15	48.20	0.05	NA	NA	NA	3319.96
RW-1	02/07/07	3368.12	NG	46.52	47.19	0.67	Hand Bailed	0.75	9.00	3321.50
RW-1	02/07/07	3368.12	NG	48.36	48.42	0.06	NA	NA	NA	3319.75
RW-1	02/14/07	3368.12	NG	46.51	47.23	0.72	Hand Bailed	0.75	9.00	3321.50

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								PSH	H ₂ O	
RW-1	02/14/07	3368.12	NG	48.42	48.46	0.04	NA	NA	NA	3319.69
RW-1	02/21/07	3368.12	NG	46.77	47.40	0.63	Hand Bailed	0.75	9.00	3321.26
RW-1	02/21/07	3368.12	NG	ND	48.94	ND	NA	NA	NA	3319.18
RW-1	03/07/07	3368.12	NG	46.78	47.33	0.55	Hand Bailed	1.00	9.00	3321.26
RW-1	03/07/07	3368.12	NG	ND	48.55	ND	NA	NA	NA	3319.57
RW-1	03/14/07	3368.12	NG	46.75	47.12	0.37	Hand Bailed	0.50	1.25	3321.31
RW-1	03/14/07	3368.12	NG	47.20	47.24	0.04	NA	NA	NA	3320.91
RW-1	03/21/07	3368.12	NG	47.02	47.18	0.16	Hand Bailed	0.25	1.25	3321.08
RW-1	03/21/07	3368.12	NG	47.10	47.12	0.02	NA	NA	NA	3321.02
RW-1	03/28/07	3368.12	NG	47.01	47.21	0.20	NA	NA	NA	3321.08
RW-1	04/04/07	3368.12	NG	47.20	47.40	0.20	NA	NA	NA	3320.89
RW-1	04/10/07	3368.12	NG	46.80	46.83	0.03	Hand Bailed	0.10	4.90	3321.32
RW-1	04/10/07	3368.12	NG	ND	46.96	ND	NA	NA	NA	3321.16
RW-1	04/18/07	3368.12	NG	ND	46.92	ND	Hand Bailed	0.10	9.90	3321.20
RW-1	04/18/07	3368.12	NG	ND	47.00	ND	NA	NA	NA	3321.12
RW-1	04/24/07	3368.12	NG	46.87	46.88	0.01	Hand Bailed	0.10	9.90	3321.25
RW-1	04/24/07	3368.12	NG	ND	46.93	ND	NA	NA	NA	3321.19
RW-1	05/03/07	3368.12	NG	46.96	46.98	0.02	Hand Bailed	0.10	9.90	3321.16
RW-1	05/03/07	3368.12	NG	ND	48.00	ND	NA	NA	NA	3320.12
RW-1	05/11/07	3368.12	NG	ND	47.00	ND	NA	NA	NA	3321.12
RW-1	05/16/07	3368.12	NG	ND	46.86	ND	Hand Bailed	0.10	9.90	3321.26
RW-1	05/16/07	3368.12	NG	ND	48.81	ND	NA	NA	NA	3319.31
RW-1	05/23/07	3368.12	NG	ND	46.62	ND	Hand Bailed	0.10	9.90	3321.50
RW-1	05/23/07	3368.12	NG	ND	48.05	ND	NA	NA	NA	3320.07
RW-1	05/31/07	3368.12	NG	ND	46.56	ND	NA	NA	NA	3321.56
RW-1	06/06/07	3368.12	58.41	ND	46.55	ND	Hand Bailed	0.10	9.90	3321.57
RW-1	06/06/07	3368.12	58.41	ND	48.30	ND	NA	NA	NA	3319.82
RW-1	06/13/07	3368.12	58.41	ND	46.67	ND	Hand Bailed	0.10	9.90	3321.45
RW-1	06/13/07	3368.12	58.41	ND	48.10	ND	NA	NA	NA	3320.02
RW-1	06/19/07	3368.12	58.41	ND	46.68	ND	Hand Bailed	0.10	9.90	3321.44
RW-1	06/19/07	3368.12	58.41	ND	47.71	ND	NA	NA	NA	3320.41
RW-1	06/27/07	3368.12	58.41	ND	46.70	ND	Hand Bailed	0.10	9.90	3321.42
RW-1	06/27/07	3368.12	58.41	ND	47.93	ND	NA	NA	NA	3320.19

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-1	07/05/07	3368.12	58.55	ND	46.78	ND	Hand Bailed	0.10	9.90	3321.34
RW-1	07/05/07	3368.12	58.55	ND	48.72	ND	NA	NA	NA	3319.40
RW-1	07/11/07	3368.12	58.55	ND	46.75	ND	Hand Bailed	0.10	9.90	3321.37
RW-1	07/11/07	3368.12	58.55	ND	47.86	ND	NA	NA	NA	3320.26
RW-1	07/19/07	3368.12	58.55	ND	47.10	ND	Hand Bailed	0.10	9.90	3321.02
RW-1	07/19/07	3368.12	58.55	ND	49.06	ND	NA	NA	NA	3319.06
RW-1	07/24/07	3368.12	58.55	ND	47.21	ND	Hand Bailed	0.10	9.90	3320.91
RW-1	07/24/07	3368.12	58.55	ND	48.92	ND	NA	NA	NA	3319.20
RW-1	07/31/07	3368.12	58.53	ND	47.24	ND	Hand Bailed	0.10	9.90	3320.88
RW-1	07/31/07	3368.12	58.53	ND	48.86	ND	NA	NA	NA	3319.26
RW-1	08/09/07	3368.12	58.53	ND	47.14	ND	Hand Bailed	0.10	9.90	3320.98
RW-1	08/09/07	3368.12	58.53	ND	48.82	ND	NA	NA	NA	3319.30
RW-1	08/16/07	3368.12	58.53	ND	47.15	ND	Hand Bailed	0.10	9.90	3320.97
RW-1	08/16/07	3368.12	58.53	48.71	48.82	0.11	NA	NA	NA	3319.39
RW-1	08/22/07	3368.12	58.53	ND	46.99	ND	Hand Bailed	0.10	9.90	3321.13
RW-1	08/22/07	3368.12	58.53	ND	48.61	ND	NA	NA	NA	3319.51
RW-1	08/28/07	3368.12	58.53	ND	47.08	ND	Hand Bailed	0.10	9.90	3321.04
RW-1	08/28/07	3368.12	58.53	ND	48.92	ND	NA	NA	NA	3319.20
RW-1	09/07/07	3368.12	58.53	ND	47.10	ND	NA	NA	NA	3321.02
RW-1	09/13/07	3368.12	58.53	ND	47.21	ND	Hand Bailed	0.10	9.90	3320.91
RW-1	09/13/07	3368.12	58.53	ND	48.77	ND	NA	NA	NA	3319.35
RW-1	09/18/07	3368.12	58.53	ND	47.18	ND	Hand Bailed	0.10	9.90	3320.94
RW-1	09/18/07	3368.12	58.53	ND	48.70	ND	NA	NA	NA	3319.42
RW-1	09/26/07	3368.12	58.53	ND	47.23	ND	Hand Bailed	0.10	9.90	3320.89
RW-1	09/26/07	3368.12	58.53	ND	48.60	ND	NA	NA	NA	3319.52
RW-1	10/04/07	3368.12	58.53	ND	47.30	ND	Hand Bailed	0.10	8.90	3320.82
RW-1	10/04/07	3368.12	58.53	ND	48.58	ND	NA	NA	NA	3319.54
RW-1	10/10/07	3368.12	58.55	ND	47.37	ND	Hand Bailed	0.10	8.90	3320.75
RW-1	10/10/07	3368.12	58.55	ND	52.81	ND	NA	NA	NA	3315.31
RW-1	10/17/07	3368.12	58.55	ND	47.39	ND	Hand Bailed	0.10	8.90	3320.73
RW-1	10/17/07	3368.12	58.55	ND	52.79	ND	NA	NA	NA	3315.33
RW-1	10/24/07	3368.12	58.55	47.25	47.32	0.07	Hand Bailed	1.00	90.00	3320.86
RW-1	10/24/07	3368.12	58.55	ND	48.20	ND	NA	NA	NA	3319.92

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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	
RW-1	10/31/07	3368.12	58.55	47.14	47.20	0.06	Hand Bailed	1.00	10.00	3320.97
RW-1	10/31/07	3368.12	58.55	ND	47.30	ND	NA	NA	NA	3320.82
RW-1	11/07/07	3368.12	58.55	47.16	47.28	0.12	Hand Bailed	0.25	9.00	3320.94
RW-1	11/07/07	3368.12	58.55	47.24	47.28	0.04	NA	NA	NA	3320.87
RW-1	11/13/07	3368.12	58.55	47.02	47.11	0.09	NA	NA	NA	3321.09
RW-1	11/20/07	3368.12	58.55	47.14	47.15	0.01	NA	NA	NA	3320.98
RW-1	11/27/07	3368.12	58.55	ND	47.13	ND	Hand Bailed	1.00	8.00	3320.99
RW-1	11/27/07	3368.12	58.55	ND	47.20	ND	NA	NA	NA	3320.92
RW-1	12/05/07	3368.12	58.55	47.10	47.18	0.08	Hand Bailed	0.10	8.00	3321.01
RW-1	12/05/07	3368.12	58.55	ND	47.11	ND	NA	NA	NA	3321.01
RW-1	12/12/07	3368.12	58.55	47.08	47.12	0.04	Hand Bailed	0.10	8.00	3321.03
RW-1	12/12/07	3368.12	58.55	ND	47.10	ND	NA	NA	NA	3321.02
RW-1	12/18/07	3368.12	58.55	ND	46.98	ND	Hand Bailed	0.00	10.00	3321.14
RW-1	12/18/07	3368.12	58.55	ND	47.39	ND	NA	NA	NA	3320.73
RW-1	12/28/07	3368.12	58.55	ND	46.96	ND	Hand Bailed	0.00	9.00	3321.16
RW-1	12/28/07	3368.12	58.55	ND	47.02	ND	NA	NA	NA	3321.10
RW-1	01/03/08	3368.12	58.55	ND	47.07	ND	Hand Bailed	0.00	5.00	3321.05
RW-1	01/03/08	3368.12	58.55	ND	47.02	ND	NA	NA	NA	3321.10
RW-1	01/09/08	3368.12	58.55	ND	47.15	ND	Hand Bailed	0.00	5.00	3320.97
RW-1	01/09/08	3368.12	58.55	ND	46.83	ND	NA	NA	NA	3321.29
RW-1	01/17/08	3368.12	58.55	ND	46.91	ND	Hand Bailed	0.00	10.00	3321.21
RW-1	01/17/08	3368.12	58.55	ND	46.83	ND	NA	NA	NA	3321.29
RW-1	01/23/08	3368.12	58.55	ND	46.85	ND	Hand Bailed	0.00	10.00	3321.27
RW-1	01/23/08	3368.12	58.55	ND	49.28	ND	NA	NA	NA	3318.84
RW-1	01/30/08	3368.12	58.55	ND	46.93	ND	Hand Bailed	0.00	10.00	3321.19
RW-1	01/30/08	3368.12	58.55	ND	48.83	ND	NA	NA	NA	3319.29
RW-1	02/06/08	3368.12	58.55	ND	46.96	ND	Hand Bailed	0.00	20.00	3321.16
RW-1	02/06/08	3368.12	58.55	ND	48.34	ND	NA	NA	NA	3319.78
RW-1	02/13/08	3368.12	58.55	ND	46.88	ND	Hand Bailed	0.00	20.00	3321.24
RW-1	02/13/08	3368.12	58.55	ND	49.12	ND	NA	NA	NA	3319.00
RW-1	02/19/08	3368.12	58.55	ND	46.91	ND	Hand Bailed	0.00	20.00	3321.21
RW-1	02/19/08	3368.12	58.55	ND	48.60	ND	NA	NA	NA	3319.52
RW-1	02/27/08	3368.12	58.55	ND	47.14	ND	Hand Bailed	0.00	20.00	3320.98

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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	
RW-1	02/27/08	3368.12	58.55	ND	48.19	ND	NA	NA	NA	3319.93
RW-1	03/04/08	3368.12	58.55	ND	46.78	ND	Hand Bailed	0.00	20.00	3321.34
RW-1	03/04/08	3368.12	58.55	ND	48.46	ND	NA	NA	NA	3319.66
RW-1	03/12/08	3368.12	58.55	ND	46.92	ND	Hand Bailed	0.00	20.00	3321.20
RW-1	03/12/08	3368.12	58.55	ND	49.05	ND	NA	NA	NA	3319.07
RW-1	03/19/08	3368.12	58.55	ND	46.95	ND	Hand Bailed	0.00	20.00	3321.17
RW-1	03/19/08	3368.12	58.55	ND	48.58	ND	NA	NA	NA	3319.54
RW-1	03/26/08	3368.12	58.55	ND	47.12	ND	Hand Bailed	0.00	20.00	3321.00
RW-1	03/26/08	3368.12	58.55	ND	48.40	ND	NA	NA	NA	3319.72
RW-1	04/02/08	3368.12	58.55	46.94	46.98	0.04	Hand Bailed	0.00	20.00	3321.17
RW-1	04/02/08	3368.12	58.55	ND	48.00	ND	NA	NA	NA	3320.12
RW-1	04/09/08	3368.12	58.55	ND	47.02	ND	Hand Bailed	0.00	20.00	3321.10
RW-1	04/09/08	3368.12	58.55	ND	47.89	ND	NA	NA	NA	3320.23
RW-1	04/16/08	3368.12	58.55	ND	47.05	ND	Hand Bailed	0.00	20.00	3321.07
RW-1	04/16/08	3368.12	58.55	ND	47.96	ND	NA	NA	NA	3320.16
RW-1	04/24/08	3368.12	58.55	47.03	47.13	0.10	NA	NA	NA	3321.08
RW-1	04/30/08	3368.12	58.55	46.82	46.90	0.08	Hand Bailed	0.00	20.00	3321.29
RW-1	04/30/08	3368.12	58.55	ND	50.70	ND	NA	NA	NA	3317.42
RW-1	05/07/08	3368.12	58.55	46.84	46.96	0.12	Hand Bailed	0.25	20.00	3321.26
RW-1	05/07/08	3368.12	58.55	ND	47.63	ND	NA	NA	NA	3320.49
RW-1	05/14/08	3368.12	58.55	46.89	47.07	0.18	Hand Bailed	0.25	20.00	3321.20
RW-1	05/14/08	3368.12	58.55	ND	47.96	ND	NA	NA	NA	3320.16
RW-1	05/20/08	3368.12	58.55	ND	47.25	ND	Hand Bailed	0.25	23.00	3320.87
RW-1	05/20/08	3368.12	58.55	ND	48.44	ND	NA	NA	NA	3319.68
RW-1	05/22/08	3368.12	58.22	ND	47.27	ND		0.00	22.50	3320.85
RW-1	05/28/08	3368.12	58.22	ND	47.26	ND	Hand Bailed	0.00	20.00	3320.86
RW-1	05/28/08	3368.12	58.22	ND	48.12	ND	NA	NA	NA	3320.00
RW-1	06/04/08	3368.12	58.22	ND	47.30	ND	Pumped	0.00	20.00	3320.82
RW-1	06/04/08	3368.12	58.22	ND	51.50	ND	NA	NA	NA	3316.62
RW-1	06/11/08	3368.12	58.22	ND	47.32	ND	Pumped	0.00	20.00	3320.80
RW-1	06/11/08	3368.12	58.22	ND	49.96	ND	NA	NA	NA	3318.16
RW-1	06/18/08	3368.12	58.22	47.35	49.96	2.61	Pumped	0.00	20.00	3320.38
RW-1	06/18/08	3368.12	58.22	ND	48.99	ND	NA	NA	NA	3319.13

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								PSH	H ₂ O	
RW-1	06/26/08	3368.12	58.22	ND	47.41	ND	Pumped	0.00	20.00	3320.71
RW-1	06/26/08	3368.12	58.22	ND	47.53	ND	NA	NA	NA	3320.59
RW-1	07/02/08	3368.12	58.22	ND	47.43	ND	Pumped	0.00	20.00	3320.69
RW-1	07/02/08	3368.12	58.22	ND	48.26	ND	NA	NA	NA	3319.86
RW-1	07/07/08	3368.12	58.22	ND	47.40	ND	Pumped	0.00	20.00	3320.72
RW-1	07/07/08	3368.12	58.22	ND	48.31	ND	NA	NA	NA	3319.81
RW-1	07/16/08	3368.12	58.22	ND	47.44	ND	Pumped	0.00	20.00	3320.68
RW-1	07/16/08	3368.12	58.22	ND	49.01	ND	NA	NA	NA	3319.11
RW-1	07/22/08	3368.12	58.22	ND	47.49	ND	Pumped	0.00	20.00	3320.63
RW-1	07/22/08	3368.12	58.22	ND	48.91	ND	NA	NA	NA	3319.21
RW-1	07/29/08	3368.12	58.22	ND	47.53	ND	Pumped	0.00	20.00	3320.59
RW-1	07/29/08	3368.12	58.22	ND	58.99	ND	NA	NA	NA	3309.13
RW-1	08/05/08	3368.12	58.22	47.52	47.57	0.05	Pumped	0.00	20.00	3320.59
RW-1	08/05/08	3368.12	58.22	ND	48.31	ND	NA	NA	NA	3319.81
RW-1	08/13/08	3368.12	58.22	47.60	47.70	0.10	Pumped	0.00	20.00	3320.51
RW-1	08/13/08	3368.12	58.22	ND	48.92	ND	NA	NA	NA	3319.20
RW-1	08/20/08	3368.12	58.22	47.30	47.69	0.39	NA	NA	NA	3320.76
RW-1	08/27/08	3368.12	58.22	47.35	47.71	0.36	Pumped	0.50	19.00	3320.72
RW-1	08/27/08	3368.12	58.22	48.46	48.56	0.10	NA	NA	NA	3319.65
RW-1	09/02/08	3368.12	58.22	47.51	47.88	0.37	NA	NA	NA	3320.55
RW-1	09/09/08	3368.12	58.22	47.68	47.83	0.15	NA	NA	NA	3320.42
RW-1	09/12/08	3368.12	58.22	47.75	49.05	1.30	Pumped	2.00	8.00	3320.18
RW-1	09/12/08	3368.12	58.22	ND	47.62	ND	NA	NA	NA	3320.50
RW-1	09/17/08	3368.12	58.22	47.75	49.05	1.30	Pumped	0.50	9.50	3320.18
RW-1	09/17/08	3368.12	58.22	ND	49.10	ND	NA	NA	NA	3319.02
RW-1	10/01/08	3368.12	58.22	47.19	49.81	2.62	Pumped	1.00	9.00	3320.54
RW-1	10/01/08	3368.12	58.22	ND	50.08	ND	NA	NA	NA	3318.04
RW-1	10/08/08	3368.12	58.22	45.10	49.68	4.58	Pumped	4.00	16.00	3322.33
RW-1	10/08/08	3368.12	58.22	48.75	48.77	0.02	NA	NA	NA	3319.37
RW-1	10/15/08	3368.12	58.22	47.12	49.59	2.47	Pumped	3.00	37.00	3320.63
RW-1	10/15/08	3368.12	58.22	ND	49.89	ND	NA	NA	NA	3318.23
RW-1	10/22/08	3368.12	58.22	47.25	49.10	1.85	Pumped	6.00	34.00	3320.59
RW-1	10/22/08	3368.12	58.22	48.26	49.10	0.84	NA	NA	NA	3319.73

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								PSH	H ₂ O	
RW-1	10/29/08	3368.12	58.22	47.14	49.63	2.49	Pumped	3.00	27.00	3320.61
RW-1	10/29/08	3368.12	58.22	ND	49.20	ND	NA	NA	NA	3318.92
RW-1	11/05/08	3368.12	58.22	47.19	49.57	2.38	Pumped	3.00	27.00	3320.57
RW-1	11/05/08	3368.12	58.22	48.34	49.02	0.68	NA	NA	NA	3319.68
RW-1	11/12/08	3368.12	58.22	47.21	49.84	2.63	Pumped	3.00	37.00	3320.52
RW-1	11/12/08	3368.12	58.22	ND	47.84	ND	NA	NA	NA	3320.28
RW-1	11/20/08	3368.12	58.22	47.40	49.91	2.51	Pumped	3.00	37.00	3320.34
RW-1	11/20/08	3368.12	58.22	ND	49.25	ND	NA	NA	NA	3318.87
RW-1	11/26/08	3368.12	58.22	47.29	49.46	2.17	Pumped	3.00	15.00	FALSE
RW-1	11/26/08	3368.12	58.22	48.06	48.16	0.10	NA	NA	NA	3320.05
RW-1	12/03/08	3368.12	58.22	47.54	49.21	1.67	Pumped	2.00	13.00	3320.33
RW-1	12/03/08	3368.12	58.22	48.06	48.08	0.02	NA	NA	NA	3320.06
RW-1	12/10/08	3368.12	58.22	47.58	48.59	1.01		3.00	12.00	3320.39
RW-1	12/10/08	3368.12	58.22	47.82	48.06	0.24	NA	NA	NA	3320.26
RW-1	12/17/08	3368.12	58.22	47.49	48.31	0.82		2.50	12.50	3320.51
RW-1	12/17/08	3368.12	58.22	47.63	47.96	0.33	NA	NA	NA	3320.44
RW-1	12/21/08	3368.12	58.22	47.40	50.00	2.60	Hand Bailed	0.50	11.00	3320.33
RW-1	12/21/08	3368.12	58.22	47.75	48.03	0.28	NA	NA	NA	3320.33
RW-1	12/31/08	3368.12	58.22	47.36	49.93	2.57	Hand Bailed	6.00	9.00	3320.37
RW-1	12/31/08	3368.12	58.22	47.81	47.89	0.08	NA	NA	NA	3320.30
RW-1	01/07/09	3368.12	58.70	47.30	49.53	2.23	Hand Bailed	10.00	17.00	3320.49
RW-1	01/07/09	3368.12	58.70	48.87	48.90	0.03	NA	NA	NA	3319.25
RW-1	01/15/09	3368.12	58.70	47.43	49.81	2.38	Pumped	1.00	16.00	3320.33
RW-1	01/15/09	3368.12	58.70	ND	48.56	ND	NA	NA	NA	3319.56
RW-1	01/22/09	3368.12	58.70	47.31	49.49	2.18	Pumped	1.00	19.00	3320.48
RW-1	01/22/09	3368.12	58.70	ND	48.00	ND	NA	NA	NA	3320.12
RW-1	01/28/09	3368.12	58.70	47.39	49.29	1.90	Pumped	4.00	20.00	3320.45
RW-1	01/28/09	3368.12	58.70	ND	48.31	ND	NA	NA	NA	3319.81
RW-1	02/04/09	3368.12	58.70	47.48	49.57	2.09	Pumped	1.00	19.00	3320.33
RW-1	02/04/09	3368.12	58.70	48.23	48.24	0.01	NA	NA	NA	3319.89
RW-1	02/11/09	3368.12	58.70	47.52	49.37	1.85	Pumped	6.00	24.00	3320.32
RW-1	02/11/09	3368.12	58.70	ND	48.18	ND	NA	NA	NA	3319.94
RW-1	02/18/09	3368.12	58.70	47.44	49.46	2.02	Pumped	1.50	18.50	3320.38

APPENDIX C
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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-1	02/18/09	3368.12	58.70	ND	48.34	ND	NA	NA	NA	3319.78
RW-1	02/25/09	3368.12	58.70	47.38	49.25	1.87	Pumped	0.50	34.50	3320.46
RW-1	02/25/09	3368.12	58.70	ND	48.57	ND	NA	NA	NA	3319.55
RW-1	03/04/09	3368.12	58.70	47.36	49.00	1.64	Pumped	1.00	29.00	3320.51
RW-1	03/04/09	3368.12	58.70	ND	48.55	ND	NA	NA	NA	3319.57
RW-1	03/11/09	3368.12	58.70	47.56	48.93	1.37	Pumped	2.00	18.00	3320.35
RW-1	03/11/09	3368.12	58.70	ND	48.17	ND	NA	NA	NA	3319.95
RW-1	03/18/09	3368.12	58.70	47.34	48.79	1.45	Pumped	1.00	19.00	3320.56
RW-1	03/18/09	3368.12	58.70	ND	48.14	ND	NA	NA	NA	3319.98
RW-1	03/25/09	3368.12	58.70	47.33	48.59	1.26	Pumped	2.50	17.50	3320.60
RW-1	03/25/09	3368.12	58.70	ND	48.29	ND	NA	NA	NA	3319.83
RW-1	04/01/09	3368.12	58.70	47.24	48.25	1.01	Hand Bailed	1.00	9.75	3320.73
RW-1	04/01/09	3368.12	58.70	ND	48.71	ND	NA	NA	NA	3319.41
RW-1	04/08/09	3368.12	58.70	47.27	48.54	1.27	Pumped	1.00	19.00	3320.66
RW-1	04/08/09	3368.12	58.70	ND	48.72	ND	NA	NA	NA	3319.40
RW-1	04/15/09	3368.12	58.70	47.29	48.33	1.04	Pumped	1.00	19.00	3320.67
RW-1	04/15/09	3368.12	58.70	ND	50.63	ND	NA	NA	NA	3317.49
RW-1	04/22/09	3368.12	58.70	47.26	48.78	1.52	Pumped	2.25	27.50	3320.63
RW-1	04/22/09	3368.12	58.70	ND	49.08	ND	NA	NA	NA	3319.04
RW-1	04/29/09	3368.12	58.70	47.32	48.43	1.11	Pumped	1.50	18.50	3320.63
RW-1	04/29/09	3368.12	58.70	ND	48.32	ND	NA	NA	NA	3319.80
RW-1	05/06/09	3368.12	58.70	47.38	48.50	1.12	Pumped	1.50	18.50	3320.57
RW-1	05/06/09	3368.12	58.70	ND	47.75	ND	NA	NA	NA	3320.37
RW-1	05/14/09	3368.12	58.70	47.49	49.10	1.61	Pumped	1.00	19.00	3320.39
RW-1	05/14/09	3368.12	58.70	ND	48.27	ND	NA	NA	NA	3319.85
RW-1	05/20/09	3368.12	58.70	47.49	49.28	1.79	NA	NA	NA	3320.36
RW-1	05/28/09	3368.12	58.70	47.47	49.18	1.71	Pumped	1.00	19.00	3320.39
RW-1	05/28/09	3368.12	58.70	ND	48.39	ND	NA	NA	NA	3319.73
RW-1	06/03/09	3368.12	58.70	47.47	49.38	1.91	Pumped	1.50	24.50	3320.36
RW-1	06/03/09	3368.12	58.70	ND	49.03	ND	NA	NA	NA	3319.09
RW-1	06/11/09	3368.12	58.70	47.39	49.50	2.11	Pumped	1.50	24.50	3320.41
RW-1	06/11/09	3368.12	58.70	ND	49.41	ND	NA	NA	NA	3318.71
RW-1	06/17/09	3368.12	58.70	47.38	49.10	1.72	Pumped	3.00	22.00	3320.48

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
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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	
RW-1	06/17/09	3368.12	58.70	ND	49.25	ND	NA	NA	NA	3318.87
RW-1	06/23/09	3368.12	58.70	47.52	48.50	0.98	Pumped	1.00	14.00	3320.45
RW-1	06/23/09	3368.12	58.70	ND	49.50	ND	NA	NA	NA	3318.62
RW-1	07/01/09	3368.12	58.70	47.41	48.60	1.19	Pumped	2.00	13.00	3320.53
RW-1	07/01/09	3368.12	58.70	ND	49.35	ND	NA	NA	NA	3318.77
RW-1	07/07/09	3368.12	58.70	47.40	48.35	0.95	Pumped	1.00	14.00	3320.58
RW-1	07/07/09	3368.12	58.70	ND	48.94	ND	NA	NA	NA	3319.18
RW-1	07/15/09	3368.12	58.70	47.36	48.64	1.28	Pumped	3.00	7.00	3320.57
RW-1	07/15/09	3368.12	58.70	ND	48.02	ND	NA	NA	NA	3320.10
RW-1	07/29/09	3368.12	58.70	47.34	48.31	0.97	Pumped	0.50	19.50	3320.63
RW-1	08/05/09	3368.12	58.70	47.40	48.13	0.73	Pumped	1.00	9.00	3320.61
RW-1	08/05/09	3368.12	58.70	ND	49.45	ND	NA	NA	NA	3318.67
RW-1	08/12/09	3368.12	58.70	47.34	48.05	0.71	Pumped	1.50	18.50	3320.67
RW-1	08/12/09	3368.12	58.70	ND	50.35	ND	NA	NA	NA	3317.77
RW-1	08/19/09	3368.12	58.70	47.26	47.89	0.63	Pumped	0.50	14.75	3320.77
RW-1	08/19/09	3368.12	58.70	ND	49.05	ND	NA	NA	NA	3319.07
RW-1	08/27/09	3368.12	58.70	47.30	48.03	0.73	Pumped	0.50	14.50	3320.71
RW-1	08/27/09	3368.12	58.70	ND	48.10	ND	NA	NA	NA	3320.02
RW-1	09/02/09	3368.12	58.70	47.32	47.96	0.64	Pumped	1.00	15.00	3320.70
RW-1	09/02/09	3368.12	58.70	ND	48.71	ND	NA	NA	NA	3319.41
RW-1	09/09/09	3368.12	58.70	47.31	47.93	0.62	Pumped	0.25	14.75	3320.72
RW-1	09/09/09	3368.12	58.70	ND	48.13	ND	NA	NA	NA	3319.99
RW-1	09/16/09	3368.12	58.70	47.36	48.01	0.65	Pumped	0.50	14.50	3320.66
RW-1	09/16/09	3368.12	58.70	ND	49.80	ND	NA	NA	NA	3318.32
RW-1	09/23/09	3368.12	58.70	47.31	47.96	0.65	Pumped	0.50	9.50	3320.71
RW-1	09/23/09	3368.12	58.70	ND	47.57	ND	NA	NA	NA	3320.55
RW-1	09/23/09	3368.12	58.70	47.42	47.44	0.02	Pumped	NA	10.00	3320.70
RW-1	09/23/09	3368.12	58.70	ND	50.13	ND	NA	NA	NA	3317.99
RW-1	09/30/09	3368.12	58.70	47.25	47.85	0.60	Pumped	0.50	9.50	3320.78
RW-1	09/30/09	3368.12	58.70	ND	50.20	ND	NA	NA	NA	3317.92
RW-1	09/30/09	3368.12	58.70	47.25	47.36	0.11	Pumped	0.25	9.75	3320.85
RW-1	09/30/09	3368.12	58.70	ND	48.70	ND	NA	NA	NA	3319.42
RW-1	10/07/09	3368.12	58.70	47.30	47.91	0.61	Pumped	0.25	9.75	3320.73

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Vacuum to Jal 14" Mainline #3
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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	
RW-1	10/07/09	3368.12	58.70	ND	49.08	ND	NA	NA	NA	3319.04
RW-1	10/07/09	3368.12	58.70	47.30	47.41	0.11	Pumped	0.25	9.75	3320.80
RW-1	10/07/09	3368.12	58.70	ND	49.92	ND	NA	NA	NA	3318.20
RW-1	10/14/09	3368.12	58.70	47.32	47.86	0.54	Pumped	0.50	9.50	3320.72
RW-1	10/14/09	3368.12	58.70	ND	48.96	ND	NA	NA	NA	3319.16
RW-1	10/14/09	3368.12	58.70	47.29	47.33	0.04	Pumped	0.10	9.90	3320.82
RW-1	10/14/09	3368.12	58.70	ND	48.57	ND	NA	NA	NA	3319.55
RW-1	10/21/09	3368.12	58.70	47.28	47.65	0.37	Pumped	0.50	9.50	3320.78
RW-1	10/21/09	3368.12	58.70	ND	49.01	ND	NA	NA	NA	3319.11
RW-1	10/28/09	3368.12	58.70	47.20	47.65	0.45	Pumped	0.25	19.75	3320.85
RW-1	10/28/09	3368.12	58.70	ND	48.73	ND	NA	NA	NA	3319.39
RW-1	11/04/09	3368.12	58.70	47.43	48.13	0.70	Pumped	0.50	9.50	3320.59
RW-1	11/04/09	3368.12	58.70	ND	49.24	ND	NA	AM	NA	3318.88
RW-1	11/04/09	3368.12	58.70	47.49	47.53	0.04	Pumped	0.00	10.00	3320.62
RW-1	11/04/09	3368.12	58.70	ND	48.88	ND	NA	NA	NA	3319.24
RW-1	11/11/09	3368.12	58.70	47.46	47.96	0.50	Pumped	0.50	9.50	3320.59
RW-1	11/11/09	3368.12	58.70	ND	49.59	ND	NA	NA	NA	3318.53
RW-1	11/11/09	3368.12	58.70	47.45	47.51	0.06	Pumped	0.10	9.90	3320.66
RW-1	11/11/09	3368.12	58.70	ND	48.70	ND	NA	NA	NA	3319.42
RW-1	11/18/09	3368.12	58.70	48.31	48.76	0.45	Pumped	0.25	20.00	3319.74
RW-1	11/18/09	3368.12	58.70	ND	49.45	ND	NA	NA	NA	3318.67
RW-1	11/25/09	3368.12	58.70	47.45	48.01	0.56	Pumped	0.50	9.50	3320.59
RW-1	11/25/09	3368.12	58.70	ND	49.30	ND	NA	NA	NA	3318.82
RW-1	12/02/09	3368.12	58.70	47.45	47.95	0.50	Pumped	0.25	9.75	3320.60
RW-1	12/02/09	3368.12	58.70	49.30	50.66	1.36	NA	NA	NA	3318.62
RW-1	12/09/09	3368.12	58.70	47.46	48.00	0.54	Pumped	0.25	20.00	3320.58
RW-1	12/09/09	3368.12	58.70	ND	49.54	ND	NA	NA	NA	3318.58
RW-1	12/16/09	3368.12	58.70	47.43	48.06	0.63	Pumped	0.50	14.50	3320.60
RW-1	12/16/09	3368.12	58.70	48.95	49.85	0.90	NA	NA	NA	3319.04
RW-1	12/23/09	3368.12	58.70	47.23	47.60	0.37	Pumped	0.50	19.50	3320.83
RW-1	12/23/09	3368.12	58.70	ND	50.22	ND	NA	NA	NA	3317.90
RW-1	12/30/09	3368.12	58.70	47.27	47.81	0.54	Pumped	0.25	19.75	3320.77
RW-1	12/30/09	3368.12	58.70	ND	49.28	ND	NA	NA	NA	3318.84

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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	
RW-1	01/06/10	3368.12	58.70	47.13	47.63	0.50	Pumped	0.25	9.75	3320.92
RW-1	01/06/10	3368.12	58.70	ND	49.54	ND	NA	NA	NA	3318.58
RW-1	01/13/10	3368.12	58.70	47.22	47.80	0.58	Pumped	0.25	9.75	3320.81
RW-1	01/13/10	3368.12	58.70	ND	48.44	ND	NA	NA	NA	3319.68
RW-1	01/27/10	3368.12	58.70	47.15	47.76	0.61	Pumped	0.50	9.50	3320.88
RW-1	01/27/10	3368.12	58.70	ND	48.70	ND	NA	NA	NA	3319.42
RW-1	02/11/10	3368.12	58.70	47.10	47.59	0.49	Pumped	0.10	9.90	3320.95
RW-1	02/11/10	3368.12	58.70	ND	48.42	ND	NA	NA	NA	3319.70
RW-1	02/17/10	3368.12	58.70	47.17	47.75	0.58	Pumped	0.50	9.50	3320.86
RW-1	02/17/10	3368.12	58.70	ND	48.80	ND	NA	NA	NA	3319.32
RW-1	03/02/10	3368.12	58.70	47.13	47.65	0.52	Pumped	0.10	9.90	3320.91
RW-1	03/02/10	3368.12	58.70	ND	48.54	ND	NA	NA	NA	3319.58
RW-1	03/10/10	3368.12	58.70	47.05	47.38	0.33	Pumped	0.10	9.90	3321.02
RW-1	03/10/10	3368.12	58.70	ND	48.44	ND	NA	NA	NA	3319.68
RW-1	03/17/10	3368.12	58.70	47.16	47.74	0.58	Pumped	0.25	14.75	3320.87
RW-1	03/17/10	3368.12	58.70	ND	48.98	ND	NA	NA	NA	3319.14
RW-1	03/24/10	3368.12	58.70	47.12	47.52	0.40	Pumped	0.10	9.90	3320.94
RW-1	03/24/10	3368.12	58.70	ND	48.61	ND	NA	NA	NA	3319.51
RW-1	03/31/10	3368.12	58.70	47.06	47.45	0.39	Pumped	0.50	29.50	3321.00
RW-1	03/31/10	3368.12	58.70	ND	48.10	ND	NA	NA	NA	3320.02
RW-1	04/07/10	3368.12	58.70	47.15	47.69	0.54	Pumped	0.10	14.90	3320.89
RW-1	04/07/10	3368.12	58.70	ND	48.52	ND	NA	NA	NA	3319.60
RW-1	04/14/10	3368.12	58.70	47.12	47.55	0.43	Pumped	0.25	19.75	3320.94
RW-1	04/14/10	3368.12	58.70	ND	48.11	ND	NA	NA	NA	3320.01
RW-1	04/21/10	3368.12	58.70	47.03	47.18	0.15	Pumped	0.10	19.90	3321.07
RW-1	04/21/10	3368.12	58.70	ND	47.90	ND	NA	NA	NA	3320.22
RW-1	04/28/10	3368.12	58.70	47.12	47.34	0.22	Pumped	0.10	14.90	3320.97
RW-1	04/28/10	3368.12	58.70	ND	49.13	ND	NA	NA	NA	3318.99
RW-1	05/05/10	3368.12	58.70	47.10	47.46	0.36	Pumped	0.50	9.50	3320.97
RW-1	05/05/10	3368.12	58.70	ND	50.25	ND	NA	NA	NA	3317.87
RW-1	05/11/10	3368.12	58.70	47.10	47.38	0.28	Pumped	0.10	21.90	3320.98
RW-1	05/11/10	3368.12	58.70	ND	48.82	ND	NA	NA	NA	3319.30
RW-1	05/19/10	3368.12	58.70	47.11	47.42	0.31	Pumped	0.25	9.75	3320.96

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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	
RW-1	05/19/10	3368.12	58.70	ND	48.45	ND	NA	NA	NA	3319.67
RW-1	05/29/10	3368.12	58.70	47.15	47.60	0.45	Pumped	0.25	19.75	3320.90
RW-1	05/29/10	3368.12	58.70	ND	48.05	ND	NA	NA	NA	3320.07
RW-1	06/02/10	3368.12	58.70	47.15	47.35	0.20	Pump	0.10	14.90	3320.94
RW-1	06/02/10	3368.12	58.70	ND	49.05	ND	NA	NA	NA	3319.07
RW-1	06/12/10	3368.12	58.70	47.20	47.56	0.36	Pumped	<0.25	10.00	3320.87
RW-1	06/12/10	3368.12	58.70	ND	48.95	ND	NA	NA	NA	3319.17
RW-1	06/15/10	3368.12	58.70	47.18	47.48	0.30	Pumped	2.00	13.00	3320.90
RW-1	06/15/10	3368.12	58.70	ND	49.26	ND	NA	NA	NA	3318.86
RW-1	06/25/10	3368.12	58.70	47.20	47.60	0.40	Pumped	<0.25	10.00	3320.86
RW-1	06/25/10	3368.12	58.70	ND	49.30	ND	NA	NA	NA	3318.82
RW-1	06/30/10	3368.12	58.70	47.23	47.68	0.45	NA	NA	NA	3320.82
RW-1	07/07/10	3368.12	58.70	47.21	47.67	0.46	Pumped	0.50	9.50	3320.84
RW-1	07/07/10	3368.12	58.70	ND	48.56	ND	NA	NA	NA	3319.56
RW-1	07/14/10	3368.12	58.70	47.19	47.50	0.31	Pumped	0.10	14.90	3320.88
RW-1	07/14/10	3368.12	58.70	ND	49.06	ND	NA	NA	NA	3319.06
RW-1	07/21/10	3368.12	58.70	47.20	47.55	0.35	Pumped	<0.25	15.00	3320.87
RW-1	07/21/10	3368.12	58.70	ND	49.54	ND	NA	NA	NA	3318.58
RW-1	07/28/10	3368.12	58.70	47.21	47.55	0.34	Pumped	<0.25	10.00	3320.86
RW-1	07/28/10	3368.12	58.70	ND	49.59	ND	NA	NA	NA	3318.53
RW-1	08/03/10	3368.12	58.70	47.20	47.50	0.30	Pumped	<0.25	10.00	3320.88
RW-1	08/03/10	3368.12	58.70	ND	48.65	ND	NA	NA	NA	3319.47
RW-1	08/11/10	3368.12	58.70	47.20	47.54	0.34	Pumped	<0.25	15.00	3320.87
RW-1	08/11/10	3368.12	58.70	ND	48.75	ND	NA	NA	NA	3319.37
RW-1	08/18/10	3368.12	58.70	47.21	47.58	0.37	Pumped	0.10	9.90	3320.85
RW-1	08/18/10	3368.12	58.70	ND	49.10	ND	NA	NA	NA	3319.02
RW-1	08/25/10	3368.12	58.70	47.28	47.67	0.39	Pumped	0.10	9.90	3320.78
RW-1	08/25/10	3368.12	58.70	ND	48.28	ND	NA	NA	NA	3319.84
RW-1	09/01/10	3368.12	58.70	47.12	47.28	0.16	Pumped	0.10	14.90	3320.98
RW-1	09/01/10	3368.12	58.70	ND	49.31	ND	NA	NA	NA	3318.81
RW-1	09/08/10	3368.12	58.70	47.15	47.34	0.19	Pumped	0.10	14.90	3320.94
RW-1	09/08/10	3368.12	58.70	ND	49.66	ND	NA	NA	NA	3318.46
RW-1	09/15/10	3368.12	58.70	47.14	47.33	0.19	Pumped	0.10	9.90	3320.95

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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	
RW-1	09/15/10	3368.12	58.70	ND	49.15	ND	NA	NA	NA	3318.97
RW-1	09/21/10	3368.12	58.70	47.09	47.20	0.11	Pumped	0.10	19.90	3321.01
RW-1	09/21/10	3368.12	58.70	ND	48.93	ND	NA	NA	NA	3319.19
RW-1	10/01/10	3368.12	58.70	47.14	47.34	0.20	Pumped	0.10	9.90	3320.95
RW-1	10/01/10	3368.12	58.70	ND	48.55	ND	NA	NA	NA	3319.57
RW-1	10/06/10	3368.12	58.70	47.11	47.25	0.14	Pumped	0.10	9.90	3320.99
RW-1	10/06/10	3368.12	58.70	ND	48.50	ND	NA	NA	NA	3319.62
RW-1	10/13/10	3368.12	58.70	47.16	47.33	0.17	Pumped	<0.25	10.00	3320.93
RW-1	10/13/10	3368.12	58.70	ND	48.38	ND	NA	NA	NA	3319.74
RW-1	10/22/10	3368.12	58.70	47.00	47.01	0.01	NA	NA	NA	3321.12
RW-1	10/27/10	3368.12	58.70	47.00	47.01	0.01	Pumped	0.10	9.90	3321.12
RW-1	10/27/10	3368.12	58.70	ND	50.10	ND	NA	NA	NA	3318.02
RW-1	11/03/10	3368.12	58.70	47.05	47.06	0.01	NA	NA	NA	3321.07
RW-1	11/10/10	3368.12	58.70	ND	46.84	ND	NA	NA	NA	3321.28
RW-1	11/16/10	3368.12	58.70	ND	46.93	ND	Pumped	0.10	9.90	3321.19
RW-1	11/16/10	3368.12	58.70	ND	49.57	ND	NA	NA	NA	3318.55
RW-1	11/24/10	3368.12	58.70	ND	46.86	ND	NA	NA	NA	3321.26
RW-1	12/01/10	3368.12	58.70	ND	46.80	ND	NA	NA	NA	3321.32
RW-1	12/08/10	3368.12	58.70	ND	46.87	ND	NA	NA	NA	3321.25
RW-1	12/15/10	3368.12	58.70	46.98	46.99	0.01	Pumped	0.10	4.90	3321.14
RW-1	12/15/10	3368.12	58.70	ND	48.79	ND	NA	NA	NA	3319.33
RW-1	12/21/10	3368.12	58.70	ND	46.50	ND	Pumped	0.10	9.90	3321.62
RW-1	12/21/10	3368.12	58.70	ND	48.02	ND	NA	NA	NA	3320.10
RW-1	01/08/11	3368.12	58.70	ND	46.70	ND	NA	NA	NA	3321.42
RW-1	01/12/11	3368.12	58.70	ND	46.77	ND	NA	NA	NA	3321.35
RW-1	01/19/11	3368.12	58.70	ND	46.65	ND	NA	NA	NA	3321.47
RW-1	01/25/11	3368.12	58.70	ND	46.76	ND	NA	NA	NA	3321.36
RW-1	02/04/11	3368.12	58.70	ND	46.64	ND	NA	NA	NA	3321.48
RW-1	02/08/11	3368.12	58.70	ND	46.58	ND	NA	NA	NA	3321.54
RW-1	02/16/11	3368.12	58.70	ND	46.60	ND	NA	NA	NA	3321.52
RW-1	02/23/11	3368.12	58.70	ND	46.60	ND	NA	NA	NA	3321.52
RW-1	03/02/11	3368.12	58.70	ND	46.66	ND	NA	NA	NA	3321.46
RW-1	03/08/11	3368.12	58.70	Sheen	46.61	Sheen	NA	NA	NA	3321.51

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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	
RW-1	03/16/11	3368.12	58.70	ND	46.61	ND	Pumped	0.10	4.90	3321.51
RW-1	03/16/11	3368.12	58.70	ND	47.90	ND	NA	NA	NA	3320.22
RW-1	03/23/11	3368.12	58.70	ND	46.04	ND	NA	NA	NA	3322.08
RW-1	03/30/11	3368.12	58.70	ND	46.56	ND	NA	NA	NA	3321.56
RW-1	04/08/11	3368.12	58.70	ND	46.54	ND	NA	NA	NA	3321.58
RW-1	04/13/11	3368.12	58.70	ND	46.55	ND	NA	NA	NA	3321.57
RW-1	04/20/11	3368.12	58.70	ND	46.63	ND	NA	NA	NA	3321.49
RW-1	04/27/11	3368.12	58.70	ND	46.67	ND	NA	NA	NA	3321.45
RW-1	05/04/11	3368.12	58.70	Sheen	46.56	Sheen	NA	NA	NA	3321.56
RW-1	05/11/11	3368.12	58.70	ND	46.63	ND	NA	NA	NA	3321.49
RW-1	05/19/11	3368.12	58.70	ND	46.56	ND	NA	NA	NA	3321.56
RW-1	05/24/11	3368.12	58.70	Light Sheen	46.56	Light Sheen	NA	NA	NA	3321.56
RW-1	06/02/11	3368.12	58.70	ND	46.16	ND	NA	NA	NA	3321.96
RW-1	06/08/11	3368.12	58.70	ND	48.32	ND	NA	NA	NA	3319.80
RW-1	06/17/11	3368.12	58.70	ND	46.28	ND	NA	NA	NA	3321.84
RW-1	06/21/11	3368.12	58.70	ND	48.27	ND	NA	NA	NA	3319.85
RW-1	06/29/11	3368.12	58.70	ND	46.86	ND	NA	NA	NA	3321.26
RW-1	07/06/11	3368.12	58.70	Light Sheen	46.91	Light Sheen	NA	NA	NA	3321.21
RW-1	07/13/11	3368.12	58.70	46.88	46.89	0.01		0.10	4.90	3321.24
RW-1	07/13/11	3368.12	58.70	ND	47.22	ND	NA	NA	NA	3320.90
RW-1	07/21/11	3368.12	58.70	ND	46.90	ND	NA	NA	NA	3321.22
RW-1	07/27/11	3368.12	58.70	ND	46.91	ND	NA	NA	NA	3321.21
RW-1	08/03/11	3368.12	58.70	ND	46.97	ND	NA	NA	NA	3321.15
RW-1	08/11/11	3368.12	58.70	ND	46.98	ND	NA	NA	NA	3321.14
RW-1	08/17/11	3368.12	58.70	Sheen	46.98	Sheen	NA	NA	NA	3321.14
RW-1	08/24/11	3368.12	58.70	Sheen	47.05	Sheen	NA	NA	NA	3321.07
RW-1	08/30/11	3368.12	58.70	Sheen	46.99	Sheen	NA	NA	NA	3321.13
RW-1	09/07/11	3368.12	58.70	Sheen	47.11	Sheen	NA	NA	NA	3321.01
RW-1	09/14/11	3368.12	58.70	Sheen	47.08	Sheen	NA	NA	NA	3321.04
RW-1	09/21/11	3368.12	58.70	Sheen	47.17	Sheen	NA	NA	NA	3320.95
RW-1	09/28/11	3368.12	58.70	heavy Sheen	46.09	heavy Sheen	NA	NA	NA	3322.03
RW-1	10/05/11	3368.12	58.70	Sheen	47.05	Sheen	NA	NA	NA	3321.07
RW-1	10/12/11	3368.12	58.70	ND	47.09	ND	NA	NA	NA	3321.03

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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	
RW-1	10/18/11	3368.12	58.70	47.24	47.25	0.01		0.10	9.90	3320.88
RW-1	10/18/11	3368.12	58.70	ND	48.20	ND	NA	NA	NA	3319.92
RW-1	10/28/11	3368.12	58.70	46.24	46.25	0.01	NA	NA	NA	3321.88
RW-1	11/02/11	3368.12	58.70	ND	47.11	ND	NA	NA	NA	3321.01
RW-1	11/09/11	3368.12	58.70	47.29	47.30	0.01	Hand Bailed	0.10	4.90	3320.83
RW-1	11/09/11	3368.12	58.70	ND	48.95	ND	NA	NA	NA	3319.17
RW-1	11/18/11	3368.12	58.70	47.08	47.09	0.01	NA	NA	NA	3321.04
RW-1	11/23/11	3368.12	58.70	47.20	47.21	0.01	NA	NA	NA	3320.92
RW-1	11/29/11	3368.12	58.70	47.17	47.18	0.01	NA	NA	NA	3320.95
RW-1	12/13/11	3368.12	58.70	47.07	47.08	0.01	NA	NA	NA	3321.05
RW-1	12/20/11	3368.12	58.70	ND	47.15	ND	NA	NA	NA	3320.97
RW-1	12/27/11	3368.12	58.70	ND	47.16	ND	NA	NA	NA	3320.96
RW-1	01/04/11	3368.12	58.70	ND	47.19	ND	NA	NA	NA	3320.93
RW-1	01/13/12	3368.12	58.70	ND	47.12	ND	NA	NA	NA	3321.00
RW-1	01/18/12	3368.12	58.70	ND	47.10	ND	NA	NA	NA	3321.02
RW-1	01/27/12	3368.12	58.70	Light Sheen	47.02	Light Sheen	NA	NA	NA	3321.10
RW-1	02/02/12	3368.12	58.70	Sheen	46.97	Sheen	NA	NA	NA	3321.15
RW-1	02/08/12	3368.12	58.70	ND	47.12	ND	NA	NA	NA	3321.00
RW-1	02/15/12	3368.12	58.70	ND	47.08	ND	NA	NA	NA	3321.04
RW-1	02/23/12	3368.12	58.70	ND	46.90	ND	NA	NA	NA	3321.22
RW-1	02/29/12	3368.12	58.70	ND	47.03	ND	NA	NA	NA	3321.09
RW-1	03/06/12	3368.12	58.70	46.96	46.97	0.01	NA	NA	NA	3321.16
RW-1	03/14/12	3368.12	58.70	ND	47.05	ND	NA	NA	NA	3321.07
RW-1	03/21/12	3368.12	58.70	ND	46.92	ND	NA	NA	NA	3321.20
RW-1	03/29/12	3368.12	58.70	ND	46.96	ND	NA	NA	NA	3321.16
RW-1	04/03/12	3368.12	58.70	ND	46.96	ND	NA	NA	NA	3321.16
RW-1	04/11/12	3368.12	58.70	ND	46.90	ND	NA	NA	NA	3321.22
RW-1	04/20/12	3368.12	58.70	ND	47.10	ND	NA	NA	NA	3321.02
RW-1	04/26/12	3368.12	58.70	ND	47.00	ND	NA	NA	NA	3321.12
RW-1	05/02/12	3368.12	58.70	ND	47.02	ND	NA	NA	NA	3321.10
RW-1	05/09/12	3368.12	58.70	Sheen	47.18	Sheen	NA	NA	NA	3320.94
RW-1	05/16/12	3368.12	58.70	ND	47.20	ND	NA	NA	NA	3320.92
RW-1	05/23/12	3368.12	58.70	47.30	47.41	0.11	NA	NA	NA	3320.80

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								PSH	H ₂ O	
RW-1	05/29/12	3368.12	58.70	47.56	47.67	0.11		0.20	9.80	3320.54
RW-1	05/29/12	3368.12	58.70	ND	49.08	ND	NA	NA	NA	3319.04
RW-1	06/06/12	3368.12	58.70	47.85	47.86	0.01	NA	NA	NA	3320.27
RW-1	06/13/12	3368.12	58.70	47.90	47.91	0.01	NA	NA	NA	3320.22
RW-1	06/19/12	3368.12	58.70	48.00	48.28	0.28		0.10	9.90	3320.08
RW-1	06/19/12	3368.12	58.70	ND	48.95	ND	NA	NA	NA	3319.17
RW-1	06/27/12	3368.12	58.70	48.22	48.24	0.02	NA	NA	NA	3319.90
RW-1	07/05/12	3368.12	58.70	48.41	48.63	0.22	NA	NA	NA	3319.68
RW-1	07/11/12	3368.12	58.70	48.06	48.56	0.50	NA	NA	10.00	3319.99
RW-1	07/11/12	3368.12	58.70	ND	49.19	ND	NA	NA	NA	3318.93
RW-1	07/18/12	3368.12	58.70	48.60	49.30	0.70	NA	NA	10.00	3319.42
RW-1	07/18/12	3368.12	58.70	ND	51.60	ND	NA	NA	NA	3316.52
RW-1	07/25/12	3368.12	58.70	48.71	49.16	0.45	NA	heavy Shee	10.00	3319.34
RW-1	07/25/12	3368.12	58.70	ND	50.76	ND	NA	NA	NA	3317.36
RW-1	07/31/12	3368.12	58.70	48.78	49.52	0.74	NA	0.10	15.00	3319.23
RW-1	07/31/12	3368.12	58.70	ND	51.96	ND	NA	NA	NA	3316.16
RW-1	08/08/12	3368.12	58.70	48.80	49.85	1.05	NA	NA	NA	3319.16
RW-1	08/13/12	3368.12	58.70	48.77	49.91	1.14	NA	2.00	18.00	3319.18
RW-1	08/13/12	3368.12	58.70	ND	51.00	ND	NA	NA	NA	3317.12
RW-1	08/20/12	3368.12	58.70	48.84	49.40	0.56	NA	1.00	9.00	3319.20
RW-1	08/20/12	3368.12	58.70	ND	50.58	ND	NA	NA	NA	3317.54
RW-1	09/05/12	3368.12	58.70	48.69	50.05	1.36	NA	NA	NA	3319.23
RW-1	09/12/12	3368.12	58.70	ND	48.66	ND	NA	1.00	9.00	3319.46
RW-1	09/19/12	3368.12	58.70	48.62	50.10	1.48	NA	1.00	24.00	3319.28
RW-1	09/19/12	3368.12	58.70	ND	51.70	ND	NA	NA	NA	3316.42
RW-1	09/25/12	3368.12	58.70	48.66	49.28	0.62	NA	0.10	20.00	3319.37
RW-1	09/25/12	3368.12	58.70	ND	50.96	ND	NA	NA	NA	3317.16
RW-1	10/02/12	3368.12	58.70	48.70	49.39	0.69	NA	1.00	14.00	3319.32
RW-1	10/02/12	3368.12	58.70	ND	49.95	ND	NA	NA	NA	3318.17
RW-1	10/10/12	3368.12	58.70	48.70	49.40	0.70	NA	0.10	15.00	3319.32
RW-1	10/10/12	3368.12	58.70	ND	51.22	ND	NA	NA	NA	3316.90
RW-1	10/16/12	3368.12	58.70	48.48	49.52	1.04	NA	0.50	9.50	3319.48
RW-1	10/16/12	3368.12	58.70	ND	51.40	ND	NA	NA	NA	3316.72

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								PSH	H ₂ O	
RW-1	10/24/12	3368.12	58.70	48.53	49.43	0.90	NA	NA	NA	3319.46
RW-1	10/30/12	3368.12	58.70	48.55	49.75	1.20	NA	NA	NA	3319.39
RW-1	11/06/12	3368.12	58.70	48.66	49.54	0.88	NA	0.50	19.50	3319.33
RW-1	11/06/12	3368.12	58.70	ND	51.50	ND	NA	NA	NA	3316.62
RW-1	11/13/12	3368.12	58.70	48.68	49.92	1.24	NA	0.10	10.00	3319.25
RW-1	11/13/12	3368.12	58.70	ND	50.33	ND	NA	NA	NA	3317.79
RW-1	11/19/12	3368.12	58.70	48.74	49.44	0.70	NA	NA	NA	3319.28
RW-1	12/05/12	3368.12	58.70	48.70	49.95	1.25	NA	0.50	9.50	3319.23
RW-1	12/05/12	3368.12	58.70	ND	50.18	ND	NA	0.50	9.50	3317.94
RW-1	12/11/12	3368.12	58.70	48.87	49.50	0.63	NA	NA	NA	3319.16
RW-1	01/03/13	3368.12	58.70	48.85	50.60	1.75	NA	NA	NA	3319.01
RW-1	01/16/13	3368.12	58.70	48.80	50.40	1.60	NA	2.00	13.00	3319.08
RW-1	01/16/13	3368.12	58.70	ND	51.00	ND	NA	NA	NA	3317.12
RW-1	01/23/13	3368.12	58.70	49.01	49.58	0.57	NA	0.10	15.00	3319.02
RW-1	01/23/13	3368.12	58.70	ND	50.58	ND	NA	NA	NA	3317.54
RW-1	01/30/13	3368.12	58.70	49.02	50.00	0.98	NA	0.50	14.50	3318.95
RW-1	01/30/13	3368.12	58.70	ND	50.68	ND	NA	NA	NA	3317.44
RW-1	02/07/13	3368.12	58.70	48.97	49.53	0.56	NA	0.10	10.00	3319.07
RW-1	02/07/13	3368.12	58.70	ND	50.68	ND	NA	NA	NA	3317.44
RW-1	02/13/13	3368.12	58.70	48.87	49.83	0.96	NA	NA	NA	3319.11
RW-1	02/28/13	3368.12	58.70	48.81	49.82	1.01	NA	NA	NA	3319.16
RW-1	03/20/13	3368.12	58.70	48.40	50.35	1.95	NA	NA	NA	3319.43
RW-1	03/29/13	3368.12	58.70	48.68	50.88	2.20	NA	1.00	9.00	3319.11
RW-1	03/29/13	3368.12	58.70	ND	50.89	ND	NA	NA	NA	3317.23
RW-1	04/03/13	3368.12	58.70	48.80	49.70	0.90	NA	1.00	9.00	3319.19
RW-1	04/03/13	3368.12	58.70	ND	51.55	ND	NA	NA	NA	3316.57
RW-1	04/09/13	3368.12	58.70	49.00	50.00	1.00	NA	0.50	14.50	3318.97
RW-1	04/09/13	3368.12	58.70	ND	51.50	ND	NA	NA	NA	3316.62
RW-1	05/01/13	3368.12	58.70	49.50	49.88	0.38	NA	0.10	10.00	3318.56
RW-1	05/01/13	3368.12	58.70	ND	50.95	ND	NA	NA	NA	3317.17
RW-1	05/15/13	3368.12	58.70	49.55	49.85	0.30	NA	0.10	10.00	3318.53
RW-1	05/15/13	3368.12	58.70	ND	50.76	ND	NA	NA	NA	3317.36
RW-1	05/21/13	3368.12	58.70	49.70	50.35	0.65	NA	NA	NA	3318.32

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								PSH	H ₂ O	
RW-1	06/04/13	3368.12	58.70	49.62	50.20	0.58	NA	1.00	9.00	3318.41
RW-1	06/04/13	3368.12	58.70	ND	52.55	ND	NA	NA	NA	3315.57
RW-1	06/12/13	3368.12	58.70	49.75	49.93	0.18	NA	NA	NA	3318.34
RW-1	06/17/13	3368.12	58.70	49.73	49.87	0.14	NA	0.10	10.00	3318.37
RW-1	06/26/13	3368.12	58.70	49.71	49.98	0.27	NA	0.25	9.75	3318.37
RW-1	06/26/13	3368.12	58.70	ND	53.32	ND	NA	NA	NA	3314.80
RW-1	07/03/13	3368.12	58.70	49.75	50.10	0.35	NA	NA	NA	3318.32
RW-1	07/10/13	3368.12	58.70	49.82	50.25	0.43	NA	NA	NA	3318.24
RW-1	07/23/13	3368.12	58.70	49.68	50.22	0.54	NA	0.25	4.75	3318.36
RW-1	07/30/13	3368.12	58.70	49.68	49.73	0.05	NA	0.50	9.50	3318.43
RW-1	08/07/13	3368.12	58.70	49.70	50.27	0.57	NA	0.50	9.50	3318.33
RW-1	08/14/13	3368.12	58.70	49.81	50.11	0.30	NA	NA	NA	3318.27
RW-1	08/21/13	3368.12	58.70	49.82	50.25	0.43	NA	0.50	9.50	3318.24
RW-1	08/28/13	3368.12	58.70	49.84	50.34	0.50	NA	0.50	9.50	3318.21
RW-1	09/06/13	3368.12	58.70	49.87	49.88	0.01	NA	NA	NA	3318.25
RW-1	09/10/13	3368.12	58.70	49.84	49.85	0.01	NA	NA	NA	3318.28
RW-1	09/21/13	3368.12	58.70	49.80	50.12	0.32	NA	NA	NA	3318.27
RW-1	09/28/13	3368.12	58.70	49.83	50.20	0.37	NA	NA	NA	3318.23
RW-1	10/02/13	3368.12	58.70	49.90	50.25	0.35	NA	NA	NA	3318.17
RW-1	10/11/13	3368.12	58.70	49.90	50.50	0.60	NA	NA	NA	3318.13
RW-1	10/16/13	3368.12	58.70	49.92	49.98	0.06	NA	0.50	9.50	3318.19
RW-1	10/30/13	3368.12	58.70	49.97	50.80	0.83	NA	0.50	9.50	3318.03
RW-1	11/07/13	3368.12	58.70	50.03	50.22	0.19	NA	NA	NA	3318.06
RW-1	11/13/13	3368.12	58.70	50.18	50.38	0.20	NA	NA	NA	3317.91
RW-1	11/20/13	3368.12	58.70	50.06	50.20	0.14	NA	NA	NA	3318.04
RW-1	11/27/13	3368.12	58.70	50.16	50.56	0.40	NA	NA	NA	3317.90
RW-1	12/11/13	3368.12	58.70	50.30	50.82	0.52	NA	NA	NA	3317.74
RW-1	12/17/13	3368.12	58.70	50.30	50.42	0.12	NA	NA	NA	3317.80
RW-1	01/02/14	3368.12	58.70	50.42	50.65	0.23	NA	NA	NA	3317.67
RW-1	01/09/14	3368.12	58.70	50.44	50.70	0.26	NA	0.50	9.50	3317.64
RW-1	01/15/14	3368.12	58.70	50.55	50.63	0.08	NA	NA	NA	3317.56
RW-1	01/30/14	3368.12	58.70	50.58	50.70	0.12	NA	NA	NA	3317.52
RW-1	02/06/14	3368.12	58.70	50.70	50.91	0.21	NA	0.25	9.75	3317.39

APPENDIX C
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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-1	02/13/14	3368.12	58.70	50.68	50.77	0.09	NA	Sheen	10.00	3317.43
RW-1	02/20/14	3368.12	58.70	50.66	50.78	0.12	NA	Sheen	5.00	3317.44
RW-1	02/26/14	3368.12	58.70	50.83	51.00	0.17	NA	NA	NA	3317.26
RW-1	03/06/14	3368.12	58.70	50.78	50.95	0.17	NA	NA	NA	3317.31
RW-1	03/19/14	3368.12	58.70	50.81	51.07	0.26	NA	0.50	9.50	3317.27
RW-1	03/25/14	3368.12	58.70	50.93	51.28	0.35	NA	1.00	9.00	3317.14
RW-1	04/10/14	3368.12	58.70	50.98	51.41	0.43	NA	0.50	9.50	3317.08
RW-1	04/15/14	3368.12	58.70	51.05	51.48	0.43	NA	1.00	9.00	3317.01
RW-1	04/23/14	3368.12	58.70	51.03	51.30	0.27	NA	0.25	9.75	3317.05
RW-1	05/04/14	3368.12	58.70	50.96	51.22	0.26	NA	NA	NA	3317.12
RW-1	05/16/14	3368.12	58.70	51.10	51.30	0.20	NA	NA	NA	3316.99
RW-1	05/20/14	3368.12	58.70	51.16	51.40	0.24	NA	NA	NA	3316.92
RW-1	06/04/14	3368.12	58.70	51.15	51.53	0.38	NA	NA	NA	3316.91
RW-1	06/19/14	3368.12	58.70	51.32	51.50	0.18	NA	NA	NA	3316.77
RW-1	06/25/14	3368.12	58.70	51.41	51.92	0.51	NA	0.50	9.50	3316.63
RW-1	07/10/14	3368.12	58.70	51.28	52.38	1.10	NA	0.50	9.50	3316.68
RW-1	07/17/14	3368.12	58.70	51.42	51.78	0.36	NA	0.50	9.50	3316.65
RW-1	07/23/14	3368.12	58.70	51.44	52.02	0.58	NA	0.25	9.75	3316.59
RW-1	07/29/14	3368.12	58.70	51.48	51.92	0.44	NA	1.00	9.00	3316.57
RW-1	08/12/14	3368.12	58.70	51.26	52.11	0.85	NA	0.50	9.50	3316.73
RW-1	08/21/14	3368.12	58.70	51.19	51.70	0.51	NA	NA	NA	3316.85
RW-1	08/26/14	3368.12	58.70	51.14	51.81	0.67	NA	1.00	9.00	3316.88
RW-1	09/03/14	3368.12	58.70	51.00	51.85	0.85	NA	1.00	9.00	3316.99
RW-1	09/09/14	3368.12	58.70	50.92	51.84	0.92	NA	1.00	9.00	3317.06
RW-1	09/16/14	3368.12	58.70	50.91	51.72	0.81	NA	1.00	19.00	3317.09
RW-1	09/24/14	3368.12	58.70	50.87	51.14	0.27	NA	1.00	9.00	3317.21
RW-1	09/29/14	3368.12	58.70	50.80	51.16	0.36	NA	NA	NA	3317.27
RW-1	10/13/14	3368.12	58.70	50.53	51.08	0.55	NA	0.25	9.75	3317.51
RW-1	10/28/14	3368.12	58.70	50.27	50.54	0.27	NA	0.25	9.75	3317.81
RW-1	11/13/14	3368.12	58.70	50.11	50.23	0.12	NA	NA	NA	3317.99
RW-1	11/20/14	3368.12	58.70	49.99	50.17	0.18	NA	0.25	9.75	3318.10
RW-1	11/25/14	3368.12	58.70	50.28	50.38	0.10	NA	NA	NA	3317.83
RW-1	12/05/14	3368.12	58.70	50.20	50.28	0.08	NA	NA	NA	3317.91

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Vacuum to Jal 14" Mainline #3
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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	
RW-1	12/17/14	3368.12	58.70	49.80	50.10	0.30	NA	0.25	4.75	3318.28
RW-1	12/22/14	3368.12	58.70	49.75	50.02	0.27	NA	NA	NA	3318.33
RW-1	12/30/14	3368.12	58.70	49.96	50.37	0.41	NA	NA	NA	3318.10
RW-1	01/08/15	3368.12	58.70	49.74	50.18	0.44	NA	1.00	9.00	3318.31
RW-1	01/15/15	3368.12	58.70	49.85	50.36	0.51	NA	0.50	9.50	3318.19
RW-1	01/21/15	3368.12	58.70	49.80	49.97	0.17	NA	0.50	9.50	3318.29
RW-1	01/28/15	3368.12	58.70	49.78	50.04	0.26	NA	0.50	9.50	3318.30
RW-1	02/06/15	3368.12	58.70	49.82	50.07	0.25	NA	0.50	9.50	3318.26
RW-1	02/12/15	3368.12	58.70	49.94	49.95	0.01	NA	NA	NA	3318.18
RW-1	02/17/15	3368.12	58.70	49.86	49.95	0.09	NA	0.25	9.75	3318.25
RW-1	02/26/15	3368.12	58.70	49.87	50.07	0.20	NA	0.25	9.75	3318.22
RW-1	03/05/15	3368.12	58.70	49.92	50.23	0.31	NA	1.00	9.00	3318.15
RW-1	03/11/15	3368.12	58.70	49.86	50.02	0.16	NA	0.50	9.50	3318.24
RW-1	03/17/15	3368.12	58.70	49.88	50.05	0.17	NA	0.25	9.75	3318.21
RW-1	03/29/15	3368.12	58.70	49.87	50.15	0.28	NA	0.50	9.50	3318.21
RW-1	04/01/15	3368.12	58.70	49.88	50.40	0.52	NA	0.25	9.75	3318.16
RW-1	04/08/15	3368.12	58.70	49.93	50.22	0.29	NA	0.25	9.75	3318.15
RW-1	04/22/15	3368.12	58.70	49.97	50.35	0.38	NA	NA	NA	3318.09
RW-1	04/30/15	3368.12	58.70	50.03	50.30	0.27	NA	NA	NA	3318.05
RW-1	05/06/15	3368.12	58.70	50.07	50.20	0.13	NA	NA	NA	3318.03
RW-1	05/19/15	3368.12	58.70	50.04	50.27	0.23	NA	NA	NA	3318.05
RW-1	05/28/15	3368.12	58.70	49.79	50.29	0.50	NA	NA	NA	3318.26
RW-1	06/10/15	3368.12	58.70	49.71	50.55	0.84	NA	NA	NA	3318.28
RW-1	06/15/15	3368.12	58.70	49.92	50.20	0.28	NA	NA	NA	3318.16
RW-1	07/01/15	3368.12	58.70	49.94	50.38	0.44	NA	0.50	9.50	3318.11
RW-1	07/08/15	3368.12	58.70	50.05	50.68	0.63	NA	0.50	9.50	3317.98
RW-1	07/14/15	3368.12	58.70	49.98	50.57	0.59	NA	0.50	9.50	3318.05
RW-1	07/29/15	3368.12	58.70	50.23	50.73	0.50	NA	0.50	9.50	3317.82
RW-1	08/05/15	3368.12	58.70	50.28	50.42	0.14	NA	NA	NA	3317.82
RW-1	08/13/15	3368.12	58.70	50.33	50.61	0.28	NA	0.25	9.75	3317.75
RW-1	08/20/15	3368.12	58.70	50.32	50.44	0.12	NA	NA	NA	3317.78
RW-1	08/27/15	3368.12	58.70	50.30	50.38	0.08	NA	NA	NA	3317.81
RW-1	09/03/15	3368.12	58.70	50.27	50.39	0.12	NA	NA	NA	3317.83

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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	
RW-1	09/11/15	3368.12	58.70	50.28	50.47	0.19	NA	NA	NA	3317.81
RW-1	09/17/15	3368.12	58.70	50.25	50.50	0.25	NA	0.25	9.75	3317.83
RW-1	09/25/15	3368.12	58.70	50.12	50.51	0.39	NA	0.25	9.75	3317.94
RW-1	10/07/15	3368.12	58.70	50.10	50.27	0.17	NA	0.25	9.75	3317.99
RW-1	10/14/15	3368.12	58.70	50.13	50.23	0.10	NA	NA	NA	3317.98
RW-1	10/21/15	3368.12	58.70	50.02	50.23	0.21	NA	0.50	9.50	3318.07
RW-1	10/28/15	3368.12	58.70	50.03	50.30	0.27	NA	0.25	9.75	3318.05
RW-1	11/03/15	3368.12	58.70	49.92	50.06	0.14	NA	0.25	9.75	3318.18
RW-1	11/12/15	3368.12	58.70	49.88	50.05	0.17	NA	0.50	9.50	3318.21
RW-1	11/18/15	3368.12	58.70	49.78	50.03	0.25	NA	NA	NA	3318.30
RW-1	11/24/15	3368.12	58.70	49.70	49.83	0.13	NA	NA	NA	3318.40
RW-1	12/09/15	3368.12	58.70	49.57	49.97	0.40	NA	0.25	9.75	3318.49
RW-1	12/15/15	3368.12	58.70	49.57	49.80	0.23	NA	NA	NA	3318.52
RW-1	12/31/15	3368.12	58.70	49.47	49.95	0.48	NA	0.50	9.50	3318.58
RW-1	01/20/16	3368.12	58.70	49.33	49.61	0.28	NA	0.25	9.75	3318.75
RW-1	01/27/16	3368.12	58.70	49.36	49.62	0.26	NA	0.50	9.50	3318.72
RW-1	02/05/16	3368.12	58.70	49.32	49.62	0.30	NA	0.25	9.75	3318.76
RW-1	02/10/16	3368.12	58.70	49.26	49.65	0.39	NA	0.50	9.50	3318.80
RW-1	02/18/16	3368.12	58.70	49.21	49.53	0.32	NA	0.50	9.50	3318.86
RW-1	02/25/16	3368.12	58.70	49.33	49.83	0.50	NA	1.00	9.00	3318.72
RW-1	03/01/16	3368.12	58.70	49.36	49.70	0.34	NA	0.50	9.50	3318.71
RW-1	03/09/16	3368.12	58.70	49.37	49.82	0.45	NA	0.50	9.50	3318.68
RW-1	03/15/16	3368.12	58.70	49.42	49.84	0.42	NA	0.50	9.50	3318.64
RW-1	03/22/16	3368.12	58.70	49.35	49.88	0.53	NA	NA	NA	3318.69
RW-1	03/30/16	3368.12	58.70	49.36	50.22	0.86	NA	1.00	9.00	3318.63
RW-1	04/05/16	3368.12	58.70	49.49	50.08	0.59	NA	0.50	9.50	3318.54
RW-1	04/12/16	3368.12	58.70	49.52	50.18	0.66	NA	0.50	9.50	3318.50
RW-1	04/20/16	3368.12	58.70	49.44	50.42	0.98	NA	1.00	9.00	3318.53
RW-1	04/27/16	3368.12	58.70	49.33	50.40	1.07	NA	1.00	9.00	3318.63
RW-1	05/05/16	3368.12	58.70	49.33	50.80	1.47	NA	2.00	8.00	3318.57
RW-1	05/12/16	3368.12	58.70	49.37	50.68	1.31	NA	1.50	7.50	3318.55
RW-1	05/18/16	3368.12	58.70	49.39	50.41	1.02	NA	NA	NA	3318.58
RW-1	05/26/16	3368.12	58.70	49.33	50.00	0.67	NA	NA	NA	3318.69

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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	
RW-1	06/02/16	3368.12	58.70	49.39	50.45	1.06	NA	1.00	9.00	3318.57
RW-1	06/10/16	3368.12	58.70	49.21	50.49	1.28	NA	1.00	9.00	3318.72
RW-1	06/23/16	3368.12	58.70	49.09	49.93	0.84	NA	1.00	9.50	3318.90
RW-1	06/27/16	3368.12	58.70	49.07	49.97	0.90	NA	1.00	9.00	3318.92
RW-1	07/06/16	3368.12	58.70	49.00	49.60	0.60	NA	1.00	9.00	3319.03
RW-1	07/15/16	3368.12	58.70	49.05	49.52	0.47	NA	0.50	9.50	3319.00
RW-1	07/21/16	3368.12	58.70	48.98	49.58	0.60	NA	0.50	9.50	3319.05
RW-1	07/26/16	3368.12	58.70	48.92	49.65	0.73	NA	1.00	9.00	3319.09
RW-1	08/02/16	3368.12	58.70	48.99	49.41	0.42	NA	2.00	8.00	3319.07
RW-1	08/08/16	3368.12	58.70	49.06	49.44	0.38	NA	0.25	9.75	3319.00
RW-1	08/16/16	3368.12	58.70	49.18	49.51	0.33	NA	0.25	14.75	3318.89
RW-1	08/23/16	3368.12	58.70	50.08	50.51	0.43	NA	0.25	9.75	3317.98
RW-1	08/31/16	3368.12	58.70	49.18	49.59	0.41	NA	NA	NA	3318.88
RW-1	09/07/16	3368.12	58.70	49.07	49.49	0.42	NA	0.50	9.50	3318.99
RW-1	09/16/16	3368.12	58.70	49.04	49.55	0.51	NA	0.50	9.50	3319.00
RW-1	09/20/16	3368.12	58.70	49.11	49.48	0.37	NA	NA	NA	3318.95
RW-1	09/27/16	3368.12	58.70	49.05	49.48	0.43	NA	0.50	9.50	3319.01
RW-1	10/04/16	3368.12	58.70	48.92	49.28	0.36	NA	0.25	9.75	3319.15
RW-1	10/11/16	3368.12	58.70	48.92	49.21	0.29	NA	0.25	9.75	3319.16
RW-1	10/18/16	3368.12	58.70	48.93	49.22	0.29	NA	0.50	9.50	3319.15
RW-1	10/25/16	3368.12	58.70	48.91	49.20	0.29	NA	0.25	9.75	3319.17
RW-1	11/02/16	3368.12	58.70	48.92	49.25	0.33	NA	0.25	9.75	3319.15
RW-1	11/08/16	3368.12	58.70	48.97	49.22	0.25	NA	0.50	9.50	3319.11
RW-1	11/15/16	3368.12	58.70	48.86	49.12	0.26	NA	0.50	9.50	3319.22
RW-1	11/22/16	3368.12	58.70	48.78	49.01	0.23	NA	0.50	9.50	3319.31
RW-1	11/30/16	3368.12	58.70	48.86	49.08	0.22	NA	0.50	9.50	3319.23
RW-1	12/07/16	3368.12	58.70	48.76	48.97	0.21	NA	0.25	9.75	3319.33
RW-1	12/13/16	3368.12	58.70	48.76	48.95	0.19	NA	NA	NA	3319.33
RW-1	12/22/16	3368.12	58.70	48.69	49.00	0.31	NA	0.25	9.75	3319.38
RW-1	12/28/16	3368.12	58.70	48.61	48.82	0.21	NA	0.25	9.75	3319.48
RW-1	01/04/17	3368.12	58.70	48.59	48.90	0.31	NA	0.25	9.75	3319.48
RW-1	01/10/17	3368.12	58.70	48.57	48.91	0.34	NA	0.25	9.75	3319.50
RW-1	01/17/17	3368.12	58.70	48.55	48.85	0.30	NA	0.25	9.75	3319.53

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								PSH	H ₂ O	
RW-1	01/24/17	3368.12	58.70	48.51	48.60	0.09	NA	0.25	9.75	3319.60
RW-1	01/31/17	3368.12	58.70	48.46	48.73	0.27	NA	0.25	9.75	3319.62
RW-1	02/07/17	3368.12	58.70	48.47	48.68	0.21	NA	0.25	9.75	3319.62
RW-1	02/14/17	3368.12	58.70	48.51	48.69	0.18	NA	0.25	9.75	3319.58
RW-1	02/22/17	3368.12	58.70	48.45	48.72	0.27	NA	NA	NA	3319.63
RW-1	03/01/17	3368.12	58.70	48.60	48.77	0.17	NA	NA	NA	3319.49
RW-1	03/07/17	3368.12	58.70	48.54	48.65	0.11	NA	Sheen	10.00	3319.56
RW-1	03/14/17	3368.12	58.70	48.43	48.65	0.22	NA	0.25	9.75	3319.66
RW-1	03/21/17	3368.12	58.70	48.33	48.67	0.34	NA	0.25	9.75	3319.74
RW-1	03/28/17	3368.12	58.70	48.30	48.60	0.30	NA	0.25	9.75	3319.78
RW-1	04/04/17	3368.12	58.70	48.35	48.70	0.35	NA	0.25	9.75	3319.72
RW-1	04/11/17	3368.12	58.70	48.40	48.69	0.29	NA	0.25	9.75	3319.68
RW-1	04/18/17	3368.12	58.70	48.34	48.76	0.42	NA	0.25	9.75	3319.72
RW-1	04/25/17	3368.12	58.70	48.35	48.70	0.35	NA	0.25	9.75	3319.72
RW-1	05/02/17	3368.12	58.70	48.37	48.70	0.33	NA	0.25	9.75	3319.70
RW-1	05/10/17	3368.12	58.70	48.35	48.69	0.34	NA	NA	NA	3319.72
RW-1	05/25/17	3368.12	58.70	48.38	48.70	0.32	NA	0.25	9.75	3319.69
RW-1	06/01/17	3368.12	58.70	48.31	48.66	0.35	NA	0.25	9.75	3319.76
RW-1	06/05/17	3368.12	58.70	48.28	48.62	0.34	NA	0.50	9.50	3319.79
RW-1	06/13/17	3368.12	58.70	48.31	48.41	0.10	NA	Sheen	10.00	3319.80
RW-1	06/20/17	3368.12	58.70	48.35	48.49	0.14	NA	Sheen	10.00	3319.75
RW-1	06/27/17	3368.12	58.70	48.24	48.41	0.17	NA	Sheen	10.00	3319.85
RW-1	07/06/17	3368.12	58.70	48.30	48.41	0.11	NA	Sheen	10.00	3319.80
RW-1	07/11/17	3368.12	58.70	48.19	48.30	0.11	NA	Sheen	10.00	3319.91
RW-1	07/18/17	3368.12	58.70	48.21	48.38	0.17	NA	Sheen	10.00	3319.88
RW-1	07/25/17	3368.12	58.70	48.20	48.37	0.17	NA	Sheen	10.00	3319.89
RW-1	08/01/17	3368.12	58.70	48.27	48.38	0.11	NA	Sheen	10.00	3319.83
RW-1	08/08/17	3368.12	58.70	48.23	48.36	0.13	NA	Sheen	10.00	3319.87
RW-1	08/15/17	3368.12	58.70	48.25	48.34	0.09	NA	Sheen	10.00	3319.86
RW-1	08/22/17	3368.12	58.70	48.25	48.32	0.07	NA	Sheen	10.00	3319.86
RW-1	08/30/17	3368.12	58.70	48.22	48.30	0.08	NA	Sheen	10.00	3319.89
RW-1	09/07/17	3368.12	58.70	48.25	48.31	0.06	NA	Sheen	10.00	3319.86
RW-1	09/15/17	3368.12	58.70	47.80	47.96	0.16	NA	NA	NA	3320.30

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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	
RW-1	09/27/17	3368.12	58.70	47.75	47.90	0.15	NA	Sheen	10.00	3320.35
RW-1	10/04/17	3368.12	58.70	47.77	47.91	0.14	NA	Sheen	10.00	3320.33
RW-1	10/12/17	3368.12	58.70	47.82	47.91	0.09	NA	Sheen	10.00	3320.29
RW-1	10/18/17	3368.12	58.70	47.83	47.95	0.12	NA	Sheen	10.00	3320.27
RW-1	10/26/17	3368.12	58.70	47.85	47.98	0.13	NA	Sheen	10.00	3320.25
RW-1	11/01/17	3368.12	58.70	47.87	47.98	0.11	NA	Sheen	10.00	3320.23
RW-1	11/09/17	3368.12	58.70	47.85	47.96	0.11	NA	Sheen	10.00	3320.25
RW-1	11/18/17	3368.12	58.70	47.44	47.71	0.27	NA	0.25	9.75	3320.64
RW-1	11/28/17	3368.12	58.70	47.47	47.76	0.29	NA	NA	NA	3320.61
RW-1	12/06/17	3368.12	58.70	Sheen	47.36	Sheen	NA	NA	NA	3320.76
RW-1	12/13/17	3368.12	58.70	Sheen	47.15	Sheen	NA	NA	NA	3320.97
RW-1	01/04/18	3368.12	58.70	Sheen	47.12	Sheen	NA	Sheen	10.00	3321.00
RW-1	01/10/18	3368.12	58.70	NA	46.92	NA	NA	NA	NA	3321.20
RW-1	01/18/18	3368.12	58.70	NA	47.35	NA	NA	NA	NA	3320.77
RW-1	01/25/18	3368.12	58.70	Sheen	46.89	Sheen	NA	NA	NA	3321.23
RW-1	02/01/18	3368.12	58.70	NA	46.86	NA	NA	NA	NA	3321.26
RW-1	02/14/18	3368.12	58.70	NA	46.73	NA	NA	NA	NA	3321.39
RW-1	02/21/18	3368.12	58.70	NA	46.77	NA	NA	NA	NA	3321.35
RW-1	02/28/18	3368.12	58.70	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.51
RW-1	03/07/18	3368.12	58.70	46.70	46.74	0.04	NA	NA	NA	3321.41
RW-1	03/15/18	3368.12	58.70	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.51
RW-1	03/22/18	3368.12	58.70	Sheen	46.71	Sheen	NA	NA	NA	3321.41
RW-1	03/28/18	3368.12	58.70	NA	46.63	NA	NA	NA	10.00	3321.49
RW-1	04/04/18	3368.12	58.70	NA	46.75	NA	NA	NA	10.00	3321.37
RW-1	04/11/18	3368.12	58.70	NA	46.78	NA	NA	NA	NA	3321.34
RW-1	04/19/18	3368.12	58.70	NA	46.79	NA	NA	NA	NA	3321.33
RW-1	04/24/18	3368.12	58.70	NA	46.78	NA	NA	NA	NA	3321.34
RW-1	05/09/18	3368.12	58.70	Sheen	46.55	Sheen	NA	Sheen	10.00	3321.57
RW-1	05/15/18	3368.12	58.70	Sheen	46.50	Sheen	NA	NA	10.00	3321.62
RW-1	05/22/18	3368.12	58.70	Sheen	46.48	Sheen	NA	Sheen	10.00	3321.64
RW-1	05/30/18	3368.12	58.70	Sheen	46.41	Sheen	NA	Sheen	10.00	3321.71
RW-1	06/05/18	3368.12	58.70	NA	46.42	NA	NA	Sheen	25.00	3321.70
RW-1	06/13/18	3368.12	58.70	NA	46.45	NA	NA	NA	NA	3321.67

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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	
RW-1	06/19/18	3368.12	58.70	NA	46.44	NA	NA	NA	NA	3321.68
RW-1	06/29/18	3368.12	58.70	Sheen	46.43	Sheen	NA	Sheen	10.00	3321.69
RW-1	07/05/18	3368.12	58.70	NA	46.44	NA	NA	Sheen	10.00	3321.68
RW-1	07/11/18	3368.12	58.70	Sheen	46.45	Sheen	NA	Sheen	10.00	3321.67
RW-1	07/18/18	3368.12	58.70	Sheen	46.44	Sheen	NA	Sheen	10.00	3321.68
RW-1	07/26/18	3368.12	58.70	Sheen	46.42	Sheen	NA	Sheen	10.00	3321.70
RW-1	07/31/18	3368.12	58.70	Sheen	46.41	Sheen	NA	Sheen	10.00	3321.71
RW-1	08/07/18	3368.12	58.70	Sheen	46.40	Sheen	NA	Sheen	10.00	3321.72
RW-1	08/14/18	3368.12	58.70	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.51
RW-1	08/21/18	3368.12	58.70	46.35	46.37	0.02	NA	Sheen	10.00	3321.77
RW-1	08/30/18	3368.12	58.70	46.40	46.41	0.01	NA	Sheen	10.00	3321.72
RW-1	09/06/18	3368.12	58.70	46.33	46.35	0.02	NA	Sheen	10.00	3321.79
RW-1	09/26/18	3368.12	58.70	Sheen	46.35	Sheen	NA	Sheen	10.00	3321.77
RW-1	10/03/18	3368.12	58.70	Sheen	46.34	Sheen	NA	Sheen	10.00	3321.78
RW-1	10/11/18	3368.12	58.70	ND	46.39	ND	NA	NA	NA	3321.73
RW-1	10/17/18	3368.12	58.70	ND	45.94	ND	NA	Sheen	10.00	3322.18
RW-1	10/24/18	3368.12	58.70	Sheen	46.30	Sheen	NA	Sheen	10.00	3321.82
RW-1	10/31/18	3368.12	58.70	Sheen	46.21	Sheen	NA	Sheen	10.00	3321.91
RW-1	11/06/18	3368.12	58.70	Sheen	46.30	Sheen	NA	Sheen	10.00	3321.82
RW-1	11/13/18	3368.12	58.70	ND	46.33	ND	NA	Sheen	10.00	3321.79
RW-1	11/21/18	3368.12	58.70	46.20	46.21	0.01	NA	Sheen	10.00	3321.92
RW-1	11/28/18	3368.12	58.70	46.11	46.13	0.02	NA	Sheen	10.00	3322.01
RW-1	12/07/18	3368.12	58.70	43.13	43.14	0.01	NA	Sheen	10.00	3324.99
RW-1	12/12/18	3368.12	58.70	Sheen	46.16	Sheen	NA	Sheen	10.00	3321.96
RW-1	12/18/18	3368.12	58.70	Sheen	46.18	Sheen	NA	Sheen	10.00	3321.94
RW-1	01/03/19	3368.12	58.70	Sheen	46.22	Sheen	NA	Sheen	10.00	3321.90
RW-1	01/08/19	3368.12	58.70	46.77	46.78	0.01	NA	Sheen	10.00	3321.35
RW-1	01/17/19	3368.12	58.70	46.06	46.07	0.01	NA	ND	10.00	3322.06
RW-1	01/22/19	3368.12	58.70	Sheen	46.12	Sheen	NA	Sheen	10.00	3322.00
RW-1	01/29/19	3368.12	58.70	Sheen	46.08	Sheen	NA	Sheen	10.00	3322.04
RW-1	02/05/19	3368.12	58.70	Sheen	46.21	Sheen	NA	Sheen	10.00	3321.91
RW-1	02/12/19	3368.12	58.70	46.05	46.07	0.02	NA	NA	NA	3322.07
RW-1	02/22/19	3368.12	58.70	ND	46.03	ND	NA	NA	10.00	3322.09

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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	
RW-1	02/27/19	3368.12	58.70	ND	46.10	ND	NA	Sheen	10.00	3322.02
RW-1	03/06/19	3368.12	58.70	ND	46.12	ND	NA	NA	NA	3322.00
RW-1	03/12/19	3368.12	58.70	Sheen	43.41	Sheen	NA	Sheen	10.00	3324.71
RW-1	03/22/19	3368.12	58.70	Sheen	43.42	Sheen	NA	Sheen	10.00	3324.70
RW-1	03/28/19	3368.12	58.70	44.11	44.12	0.01	NA	Sheen	10.00	3324.01
RW-1	04/02/19	3368.12	58.70	Sheen	45.81	Sheen	NA	Sheen	10.00	3322.31
RW-1	04/10/19	3368.12	58.70	Sheen	45.77	Sheen	NA	NA	10.00	3322.35
RW-1	04/16/19	3368.12	58.70	Sheen	45.80	Sheen	NA	NA	NA	3322.32
RW-1	04/24/19	3368.12	58.70	Sheen	45.82	Sheen	NA	Sheen	10.00	3322.30
RW-1	05/01/19	3368.12	58.70	Sheen	45.64	Sheen	NA	NA	NA	3322.48
RW-1	05/09/19	3368.12	58.70	Sheen	46.00	Sheen	NA	Sheen	10.00	3322.12
RW-1	05/17/19	3368.12	58.70	Sheen	46.06	Sheen	NA	na	10.00	3322.06
RW-1	05/24/19	3368.12	58.70	Sheen	46.06	Sheen	NA	NA	10.00	3322.06
RW-1	06/05/19	3368.12	58.70	Sheen	46.10	Sheen	NA	Sheen	10.00	3322.02
RW-1	06/14/19	3368.12	58.70	ND	45.85	ND	NA	Sheen	10.00	3322.27
RW-1	06/20/19	3368.12	58.70	Sheen	46.12	Sheen	NA	Sheen	10.00	3322.00
RW-1	06/25/19	3368.12	58.70	ND	45.90	ND	NA	ND	10.00	3322.22
RW-1	07/02/19	3368.12	58.70	Sheen	45.89	Sheen	NA	ND	10.00	3322.23
RW-1	07/10/19	3368.12	58.70	ND	45.98	ND	NA	ND	10.00	3322.14
RW-1	07/26/19	3368.12	58.70	Sheen	45.86	Sheen	NA	ND	10.00	3322.26
RW-1	08/11/19	3368.12	58.70	Sheen	45.93	Sheen	NA	Sheen	10.00	3322.19
RW-1	08/14/19	3368.12	58.70	Sheen	46.06	Sheen	NA	Sheen	10.00	3322.06
RW-1	08/21/19	3368.12	58.70	Sheen	45.98	Sheen	NA	Sheen	10.00	3322.14
RW-1	09/06/19	3368.12	58.70	Sheen	46.51	Sheen	NA	Sheen	10.00	3321.61
RW-1	09/12/19	3368.12	58.70	ND	46.05	ND	NA	Sheen	10.00	3322.07
RW-1	09/19/19	3368.12	58.70	Sheen	46.05	Sheen	NA	Sheen	10.00	3322.07
RW-1	10/08/19	3368.12	58.70	ND	46.04	ND	NA	NA	NA	3322.08
RW-1	10/16/19	3368.12	58.70	ND	46.10	ND	NA	NA	NA	3322.02
RW-1	10/23/19	3368.12	58.70	ND	46.00	ND	NA	NA	NA	3322.12
RW-1	10/31/19	3368.12	58.70	ND	46.06	ND	NA	NA	NA	3322.06
RW-1	11/05/19	3368.12	58.70	46.05	46.06	0.01	NA	Sheen	10.00	3322.07
RW-1	11/14/19	3368.12	58.70	46.46	46.47	0.01	NA	Sheen	10	3321.66
RW-1	11/26/19	3368.12	58.70	ND	45.87	ND	NA	NA	NA	3322.25

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								PSH	H ₂ O	
RW-1	12/04/19	3368.12	58.70	ND	45.93	ND	NA	NA	NA	3322.19
RW-1	12/13/19	3368.12	58.70	ND	45.87	ND	NA	NA	NA	3322.25
RW-1	12/20/19	3368.12	58.70	ND	45.95	ND	NA	NA	NA	3322.17
RW-1	12/26/19	3368.12	58.70	ND	45.91	ND	NA	NA	NA	3322.21
RW-1	01/02/20	3368.12	58.70	ND	45.99	ND	NA	NA	NA	3322.13
RW-1	01/09/20	3368.12	58.70	ND	45.84	ND	NA	NA	NA	3322.28
RW-1	01/14/20	3368.12	58.70	Sheen	45.88	Sheen	NA	Sheen	10.00	3322.24
RW-1	01/30/20	3368.12	58.70	Sheen	45.80	Sheen	NA	NA	NA	3322.32
RW-1	02/07/20	3368.12	58.70	Sheen	45.78	Sheen	NA	NA	NA	3322.34
RW-1	02/12/20	3368.12	58.70	Sheen	45.75	Sheen	NA	Sheen	10	3322.37
RW-1	02/19/20	3368.12	58.70	Sheen	45.68	Sheen	NA	Sheen	10	3322.44
RW-1	02/26/20	3368.12	58.70	Sheen	45.91	Sheen	NA	Sheen	10.00	3322.21
RW-1	03/05/20	3368.12	58.70	Sheen	45.90	Sheen	NA	Sheen	10	3322.22
RW-1	03/11/20	3368.12	58.70	Sheen	46.08	Sheen	NA	Sheen	10	3322.04
RW-1	03/17/20	3368.12	58.70	Sheen	45.76	Sheen	NA	NA	NA	3322.36
RW-1	03/23/20	3368.12	58.70	Sheen	45.90	Sheen	NA	Sheen	10	3322.22
RW-1	05/07/20	3368.12	58.70	Sheen	46.01	Sheen	NA	Sheen	10	3322.11
RW-1	05/20/20	3368.12	58.70	45.56	45.58	0.02	NA	Sheen	10	3322.56
RW-1	06/03/20	3368.12	58.70	45.61	45.65	0.04	NA	Sheen	10	3322.50
RW-1	06/24/20	3368.12	58.70	Sheen	45.68	Sheen	NA	Sheen	10	3322.44
RW-1	07/01/20	3368.12	58.70	ND	45.65	ND	NA	Sheen	10	3322.47
RW-1	07/14/20	3368.12	58.70	Sheen	45.64	Sheen	NA	Sheen	10	3322.48
RW-1	07/29/20	3368.12	58.70	ND	45.62	ND	NA	NA	NA	3322.50
RW-1	08/13/20	3368.12	58.70	ND	45.65	ND	NA	NA	NA	3322.47
RW-1	08/25/20	3368.12	58.70	45.72	45.76	0.04	NA	Sheen	10	3322.39
RW-1	09/16/20	3368.12	58.70	45.83	45.84	0.01	NA	NA	NA	3322.29
RW-1	09/24/20	3368.12	58.70	Sheen	45.70	Sheen	NA	Sheen	10	3322.42
RW-1	10/29/20	3368.12	58.70	Sheen	45.85	Sheen	NA	Sheen	10	3322.27
RW-1	11/10/20	3368.12	58.70	Sheen	45.84	Sheen	NA	Sheen	10	3322.28
RW-1	11/24/20	3368.12	58.70	Sheen	45.78	Sheen	NA	Sheen	10	3322.34
RW-1	12/08/20	3368.12	58.70	45.79	45.80	0.01	NA	Sheen	10	3322.33
RW-1	12/22/20	3368.12	58.70	Sheen	45.72	Sheen	NA	Sheen	10	3322.40
RW-1	01/05/21	3368.12	58.70	ND	45.72	ND	NA	Sheen	10	3322.40

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								PSH	H ₂ O	
RW-1	01/19/21	3368.12	58.70	Sheen	45.86	Sheen	NA	Sheen	10	3322.26
RW-1	02/02/21	3368.12	58.70	Sheen	45.66	Sheen	NA	Sheen	10	3322.46
RW-1	02/10/21	3368.12	58.70	ND	45.67	ND	NA	NA	NA	3322.45
RW-1	02/25/21	3368.12	58.70	ND	45.70	ND	NA	Sheen	10	3322.42
RW-1	03/02/21	3368.12	58.70	ND	45.63	ND	NA	Sheen	10	3322.49
RW-1	03/16/21	3368.12	58.70	ND	45.51	ND	NA	Sheen	10	3322.61
RW-1	03/31/21	3368.12	58.70	ND	45.77	ND	NA	NA	NA	3322.35
RW-1	04/16/21	3368.12	58.70	ND	45.63	ND	NA	Sheen	10	3322.49
RW-1	04/26/21	3368.12	58.70	ND	45.52	ND	NA	Sheen	10	3322.60
RW-1	05/14/21	3368.12	58.70	ND	45.59	ND	NA	Sheen	10	3322.53
RW-1	05/27/21	3368.12	58.70	ND	45.49	ND	NA	Sheen	10	3322.63
RW-1	06/11/21	3368.12	58.70	ND	45.52	ND	NA	Sheen	10	3322.60
RW-1	06/24/21	3368.12	58.70	ND	45.48	ND	NA	Sheen	10	3322.64
RW-1	07/08/21	3368.12	58.70	ND	45.48	ND	NA	Sheen	10	3322.64
RW-1	07/23/21	3368.12	58.70	ND	45.51	ND	NA	Sheen	10	3322.61
RW-1	08/13/21	3368.12	58.70	ND	45.57	ND	NA	Sheen	10	3322.55
RW-1	08/26/21	3368.12	58.70	Sheen	45.68	Sheen	NA	Sheen	10	3322.44
RW-1	08/31/21	3368.12	58.70	Sheen	45.63	Sheen	NA	Sheen	10	3322.49
RW-1	09/10/21	3368.12	58.70	ND	46.68	ND	NA	Sheen	10	3321.44
RW-1	09/30/21	3368.12	58.70	ND	45.66	ND	NA	Sheen	10	3322.46
RW-1	10/07/21	3368.12	58.70	ND	45.66	ND	NA	Sheen	10	3322.46
RW-1	10/21/21	3368.12	58.70	ND	45.70	ND	NA	Sheen	10	3322.42
RW-1	10/27/21	3368.12	58.70	ND	45.62	ND	NA	Sheen	10	3322.50
RW-1	11/04/21	3368.12	58.70	ND	45.68	ND	NA	Sheen	10	3322.44
RW-1	11/17/21	3368.12	58.70	ND	45.59	ND	NA	Sheen	10	3322.53
RW-1	12/03/21	3368.12	58.70	ND	45.58	ND	NA	Sheen	10	3322.54
RW-1	12/14/21	3368.12	58.70	45.66	45.67	0.01	NA	Sheen	10	3322.46
RW-1	12/31/21	3368.12	58.70	45.58	45.60	0.02	NA	0.25	9.75	3322.54
RW-1	01/27/22	3368.12	58.70	ND	45.59	ND	NA	Sheen	10	3322.53
RW-1	02/10/22	3368.12	58.70	ND	45.51	ND	NA	Sheen	10	3322.61
RW-1	02/25/22	3368.12	58.70	ND	45.56	ND	NA	Sheen	10	3322.56
RW-1	03/23/22	3368.12	58.70	Sheen	45.56	Sheen	NA	Sheen	10	3322.56
RW-1	03/31/22	3368.12	58.70	ND	45.40	ND	NA	ND	ND	3322.72

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								PSH	H ₂ O	
RW-1	04/05/22	3368.12	58.70	ND	45.61	ND	NA	ND	ND	3322.51
RW-1	04/13/22	3368.12	58.70	Sheen	45.57	Sheen	NA	Sheen	10	3322.55
RW-1	04/28/22	3368.12	58.70	ND	45.48	ND	NA	ND	ND	3322.64
RW-1	05/12/22	3368.12	58.70	ND	45.55	ND	NA	ND	ND	3322.57
RW-1	05/24/22	3368.12	58.70	ND	45.52	ND	NA	Sheen	10	3322.60
RW-1	06/17/22	3368.12	58.70	ND	45.48	ND	NA	Sheen	10	3322.64
RW-1	06/22/22	3368.12	58.70	ND	45.49	ND	NA	Sheen	10	3322.63
RW-1	07/21/22	3368.12	58.70	ND	45.65	ND	NA	Sheen	10	3322.47
RW-1	08/18/22	3368.12	58.70	Sheen	45.80	Sheen	NA	Sheen	10	3322.32
RW-1	09/21/22	3368.12	58.70	ND	45.86	ND	NA	Sheen	10	3322.26
RW-1	09/28/22	3368.12	58.70	45.85	45.86	0.01	NA	0.25	9.75	3322.27
RW-1	10/07/22	3368.12	58.70	Sheen	45.88	Sheen	NA	0.25	9.75	3322.24
RW-1	10/19/22	3368.12	58.70	Sheen	45.89	Sheen	NA	Sheen	10	3322.23
RW-1	11/15/22	3368.12	58.70	ND	45.76	ND	NA	NA	NA	3322.36
RW-1	12/06/22	3368.12	58.70	ND	45.76	ND	NA	0.25	9.75	3322.36
RW-1	12/29/22	3368.12	58.70	ND	45.69	ND	NA	NA	NA	3322.43
RW-1	01/10/23	3368.12	58.70	ND	45.70	ND	NA	Sheen	10	3322.42
RW-1	01/25/23	3368.12	58.70	ND	45.84	ND	NA	Sheen	10	3322.28
RW-1	03/21/23	3368.12	58.70	ND	45.62	ND	NA	0.25	9.75	3322.50
RW-1	08/08/23	3368.12	58.70	ND	45.75	ND	NA	NA	NA	3322.37
RW-1	08/30/23	3368.12	58.70	ND	45.80	ND	NA	NA	NA	3322.32
RW-1	09/21/23	3368.12	58.70	ND	45.84	ND	NA	NA	NA	3322.28
RW-1	11/07/23	3368.12	58.70	ND	45.90	ND	NA	NA	10	3322.22
RW-1	11/30/23	3368.12	58.70	ND	45.84	ND	NA	NA	10	3322.28
RW-1	12/28/23	3368.12	58.70	ND	45.81	ND	NA	NA	10	3322.31
RW-2	12/21/05	3368.32	60.02	ND	46.85	ND	NA	NA	NA	3321.47
RW-2	12/29/05	3368.32	NG	ND	46.63	ND	NA	NA	NA	3321.69
RW-2	01/05/06	3368.32	NG	ND	46.94	ND	NA	NA	NA	3321.38
RW-2	02/09/06	3368.32	NG	ND	46.71	ND	NA	NA	NA	3321.61
RW-2	02/22/06	3368.32	NG	ND	46.68	ND	NA	NA	NA	3321.64
RW-2	03/28/06	3368.32	NG	ND	46.45	ND		0.10	0.00	3321.87
RW-2	04/13/06	3368.32	NG	ND	46.93	ND		0.10	0.00	3321.39

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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	
RW-2	04/25/06	3368.32	NG	ND	47.12	ND		0.10	0.00	3321.20
RW-2	05/11/06	3368.32	NG	ND	47.13	ND		0.10	0.00	3321.19
RW-2	05/24/06	3368.32	NG	ND	47.12	ND		0.10	0.00	3321.20
RW-2	06/07/06	3368.32	NG	ND	47.00	ND		0.10	4.90	3321.32
RW-2	06/07/06	3368.32	NG	ND	47.38	ND		0.10	0.00	3320.94
RW-2	06/15/06	3368.32	NG	ND	47.23	ND		0.10	0.00	3321.09
RW-2	06/29/06	3368.32	NG	ND	47.55	ND		0.10	0.00	3320.77
RW-2	07/11/06	3368.32	NG	ND	47.56	ND		0.10	0.00	3320.76
RW-2	07/25/06	3368.32	NG	ND	47.55	ND		0.10	0.00	3320.77
RW-2	08/09/06	3368.32	59.00	ND	47.78	ND	NA	NA	NA	3320.54
RW-2	08/22/06	3368.32	NG	ND	47.81	ND		0.00	10.00	3320.51
RW-2	08/22/06	3368.32	NG	ND	47.90	ND	NA	NA	NA	3320.42
RW-2	09/12/06	3368.32	58.80	ND	47.79	ND		NA	NA	3320.53
RW-2	09/19/06	3368.32	NG	ND	47.62	ND		0.10	0.00	3320.70
RW-2	10/03/06	3368.32	NG	ND	47.56	ND	Hand Bailed	0.10	9.90	3320.76
RW-2	10/03/06	3368.32	NG	ND	48.60	ND		NA	NA	3319.72
RW-2	10/17/06	3368.32	NG	ND	47.45	ND	Hand Bailed	0.10	4.90	3320.87
RW-2	10/17/06	3368.32	NG	ND	48.18	ND		NA	NA	3320.14
RW-2	10/31/06	3368.32	NG	ND	47.53	ND	Hand Bailed	0.10	4.90	3320.79
RW-2	10/31/06	3368.32	NG	ND	48.40	ND	NA	NA	NA	3319.92
RW-2	11/15/06	3368.32	NG	ND	47.55	ND	NA	NA	NA	3320.77
RW-2	12/06/06	3368.32	NG	ND	47.40	ND	NA	NA	NA	3320.92
RW-2	12/13/06	3368.32	NG	ND	47.44	ND	Hand Bailed	0.10	4.90	3320.88
RW-2	12/13/06	3368.32	NG	ND	48.52	ND	NA	NA	NA	3319.80
RW-2	12/27/06	3368.32	NG	ND	47.20	ND	NA	NA	NA	3321.12
RW-2	01/03/07	3368.32	NG	ND	47.28	ND	NA	NA	NA	3321.04
RW-2	01/09/07	3368.32	NG	ND	47.43	ND	NA	NA	NA	3320.89
RW-2	01/18/07	3368.32	NG	ND	47.26	ND	Hand Bailed	0.10	9.90	3321.06
RW-2	01/18/07	3368.32	NG	ND	48.25	ND	NA	NA	NA	3320.07
RW-2	01/25/07	3368.32	NG	ND	47.17	ND	NA	NA	NA	3321.15
RW-2	01/31/07	3368.32	NG	ND	46.98	ND	NA	NA	NA	3321.34
RW-2	02/07/07	3368.32	NG	ND	47.05	ND	NA	NA	NA	3321.27
RW-2	02/14/07	3368.32	NG	ND	47.08	ND	NA	NA	NA	3321.24

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								PSH	H ₂ O	
RW-2	02/21/07	3368.32	NG	ND	47.40	ND	NA	NA	NA	3320.92
RW-2	03/07/07	3368.32	NG	ND	47.15	ND	NA	NA	NA	3321.17
RW-2	03/14/07	3368.32	NG	ND	47.21	ND	NA	NA	NA	3321.11
RW-2	03/21/07	3368.32	NG	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	03/28/07	3368.32	NG	ND	47.13	ND	NA	NA	NA	3321.19
RW-2	04/04/07	3368.32	NG	ND	47.35	ND	NA	NA	NA	3320.97
RW-2	04/10/07	3368.32	NG	ND	47.32	ND	NA	NA	NA	3321.00
RW-2	04/18/07	3368.32	NG	ND	47.20	ND	NA	NA	NA	3321.12
RW-2	04/24/07	3368.32	NG	ND	47.12	ND	NA	NA	NA	3321.20
RW-2	05/03/07	3368.32	NG	ND	47.14	ND	NA	NA	NA	3321.18
RW-2	05/03/07	3368.32	NG	ND	48.25	ND	NA	NA	NA	3320.07
RW-2	05/11/07	3368.32	NG	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	05/16/07	3368.32	NG	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	05/23/07	3368.32	NG	ND	46.94	ND	NA	NA	NA	3321.38
RW-2	06/06/07	3368.32	58.95	ND	46.87	ND	NA	NA	NA	3321.45
RW-2	06/13/07	3368.32	58.95	ND	46.97	ND	NA	NA	NA	3321.35
RW-2	06/19/07	3368.32	58.95	ND	46.98	ND	NA	NA	NA	3321.34
RW-2	06/27/07	3368.32	58.95	ND	47.01	ND	NA	NA	NA	3321.31
RW-2	07/05/07	3368.32	59.00	ND	47.04	ND	NA	NA	NA	3321.28
RW-2	07/11/07	3368.32	59.00	ND	47.03	ND	NA	NA	NA	3321.29
RW-2	07/19/07	3368.32	59.00	ND	47.13	ND	NA	NA	NA	3321.19
RW-2	07/24/07	3368.32	59.00	ND	47.19	ND	NA	NA	NA	3321.13
RW-2	07/31/07	3368.32	59.01	ND	47.21	ND	NA	NA	NA	3321.11
RW-2	08/09/07	3368.32	59.01	ND	47.30	ND	NA	NA	NA	3321.02
RW-2	08/16/07	3368.32	59.01	ND	47.29	ND	NA	NA	NA	3321.03
RW-2	08/22/07	3368.32	59.01	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	08/28/07	3368.32	59.01	ND	47.30	ND	NA	NA	NA	3321.02
RW-2	09/07/07	3368.32	59.01	ND	47.33	ND	NA	NA	NA	3320.99
RW-2	09/13/07	3368.32	59.01	ND	47.30	ND	NA	NA	NA	3321.02
RW-2	09/18/07	3368.32	59.01	ND	47.28	ND	NA	NA	NA	3321.04
RW-2	09/26/07	3368.32	59.01	ND	47.33	ND	NA	NA	NA	3320.99
RW-2	10/04/07	3368.32	59.01	ND	47.39	ND	NA	NA	NA	3320.93
RW-2	10/10/07	3368.32	59.01	ND	47.33	ND	NA	NA	NA	3320.99

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								PSH	H ₂ O	
RW-2	10/17/07	3368.32	59.01	ND	47.32	ND	NA	NA	NA	3321.00
RW-2	10/24/07	3368.32	59.01	ND	47.42	ND	NA	NA	NA	3320.90
RW-2	10/31/07	3368.32	59.01	ND	47.30	ND	NA	NA	NA	3321.02
RW-2	11/07/07	3368.32	59.01	ND	47.33	ND	NA	NA	NA	3320.99
RW-2	11/13/07	3368.32	59.01	ND	47.30	ND	NA	NA	NA	3321.02
RW-2	11/20/07	3368.32	59.01	ND	47.35	ND	NA	NA	NA	3320.97
RW-2	11/27/07	3368.32	59.01	ND	47.33	ND	NA	NA	NA	3320.99
RW-2	12/05/07	3368.32	59.01	ND	47.26	ND	NA	NA	NA	3321.06
RW-2	12/12/07	3368.32	59.01	ND	47.21	ND	NA	NA	NA	3321.11
RW-2	12/18/07	3368.32	59.01	ND	47.24	ND	NA	NA	NA	3321.08
RW-2	12/28/07	3368.32	59.01	ND	47.21	ND	NA	NA	NA	3321.11
RW-2	01/03/08	3368.32	59.01	ND	47.28	ND	NA	NA	NA	3321.04
RW-2	01/09/08	3368.32	59.01	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	01/17/08	3368.32	59.01	ND	47.15	ND	NA	NA	NA	3321.17
RW-2	01/23/08	3368.32	59.01	ND	47.15	ND	NA	NA	NA	3321.17
RW-2	01/30/08	3368.32	59.01	ND	47.00	ND	NA	NA	NA	3321.32
RW-2	02/06/08	3368.32	59.01	ND	47.12	ND	NA	NA	NA	3321.20
RW-2	02/13/08	3368.32	59.01	ND	47.05	ND	NA	NA	NA	3321.27
RW-2	02/19/08	3368.32	59.01	ND	47.17	ND	NA	NA	NA	3321.15
RW-2	02/19/08	3368.32	59.01	ND	48.73	ND	Hand Bailed	0.00	10.00	3319.59
RW-2	02/27/08	3368.32	59.01	ND	47.21	ND	NA	NA	NA	3321.11
RW-2	03/04/08	3368.32	59.01	ND	47.46	ND	NA	NA	NA	3320.86
RW-2	03/12/08	3368.32	59.01	ND	47.08	ND	NA	NA	NA	3321.24
RW-2	03/19/08	3368.32	59.01	ND	47.09	ND	NA	NA	NA	3321.23
RW-2	03/26/08	3368.32	59.01	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	04/02/08	3368.32	59.01	ND	47.17	ND	NA	NA	NA	3321.15
RW-2	04/09/08	3368.32	59.01	ND	47.10	ND	NA	NA	NA	3321.22
RW-2	04/16/08	3368.32	59.01	ND	47.15	ND	NA	NA	NA	3321.17
RW-2	04/24/08	3368.32	59.01	ND	47.18	ND	NA	NA	NA	3321.14
RW-2	04/30/08	3368.32	59.01	ND	47.17	ND	NA	NA	NA	3321.15
RW-2	05/07/08	3368.32	59.01	ND	47.22	ND	NA	NA	NA	3321.10
RW-2	05/14/08	3368.32	59.01	ND	47.34	ND	NA	NA	NA	3320.98
RW-2	05/20/08	3368.32	59.01	ND	47.43	ND	NA	NA	NA	3320.89

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								PSH	H ₂ O	
RW-2	05/28/08	3368.32	59.01	ND	47.48	ND	NA	NA	NA	3320.84
RW-2	06/04/08	3368.32	59.01	ND	47.50	ND	NA	NA	NA	3320.82
RW-2	06/11/08	3368.32	59.01	ND	47.54	ND	NA	NA	NA	3320.78
RW-2	06/18/08	3368.32	59.01	ND	47.59	ND	NA	NA	NA	3320.73
RW-2	06/26/08	3368.32	59.01	ND	47.53	ND	NA	NA	NA	3320.79
RW-2	07/02/08	3368.32	59.01	ND	47.52	ND	NA	NA	NA	3320.80
RW-2	07/07/08	3368.32	59.01	ND	47.55	ND	NA	NA	NA	3320.77
RW-2	07/16/08	3368.32	59.01	ND	47.60	ND	NA	NA	NA	3320.72
RW-2	07/22/08	3368.32	59.01	ND	47.63	ND	NA	NA	NA	3320.69
RW-2	07/29/08	3368.32	59.01	ND	47.66	ND	NA	NA	NA	3320.66
RW-2	08/06/08	3368.32	59.01	ND	47.72	ND	NA	NA	NA	3320.60
RW-2	08/13/08	3368.32	59.01	ND	47.84	ND	NA	NA	NA	3320.48
RW-2	08/20/08	3368.32	59.01	ND	47.79	ND	NA	NA	NA	3320.53
RW-2	08/27/08	3368.32	59.01	ND	47.81	ND	NA	NA	NA	3320.51
RW-2	09/02/08	3368.32	59.01	ND	47.86	ND	NA	NA	NA	3320.46
RW-2	09/09/08	3368.32	59.01	ND	47.90	ND	NA	NA	NA	3320.42
RW-2	09/17/08	3368.32	59.01	ND	48.01	ND	NA	NA	NA	3320.31
RW-2	09/24/08	3368.32	59.01	ND	48.15	ND	NA	NA	NA	3320.17
RW-2	10/01/08	3368.32	59.01	ND	48.17	ND	NA	NA	NA	3320.15
RW-2	10/15/08	3368.32	59.01	ND	47.87	ND	NA	NA	NA	3320.45
RW-2	10/22/08	3368.32	59.01	47.89	47.96	0.07	Pumped	0.50	19.50	3320.42
RW-2	10/22/08	3368.32	59.01	48.37	48.38	0.01	NA	NA	NA	3319.95
RW-2	10/29/08	3368.32	59.01	47.92	48.05	0.13	Pumped	0.50	10.00	3320.38
RW-2	10/29/08	3368.32	59.01	ND	47.68	ND	NA	NA	NA	3320.64
RW-2	11/05/08	3368.32	59.01	47.73	47.84	0.11	Pumped	0.00	20.00	3320.57
RW-2	11/05/08	3368.32	59.01	48.39	48.40	0.01	NA	NA	NA	3319.93
RW-2	11/12/08	3368.32	59.01	47.96	48.22	0.26	Pumped	0.50	12.50	3320.32
RW-2	11/12/08	3368.32	59.01	ND	48.02	ND	NA	NA	NA	3320.30
RW-2	11/20/08	3368.32	59.01	48.01	48.51	0.50	Pumped	1.00	9.00	3320.24
RW-2	11/20/08	3368.32	59.01	ND	48.89	ND	NA	NA	NA	3319.43
RW-2	11/26/08	3368.32	59.01	ND	48.04	ND	Pumped	0.00	10.00	3320.28
RW-2	11/26/08	3368.32	59.01	ND	48.09	ND	NA	NA	NA	3320.23
RW-2	12/03/08	3368.32	59.01	48.07	48.19	0.12	Pumped	0.25	9.75	3320.23

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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	
RW-2	12/03/08	3368.32	59.01	ND	48.22	ND	NA	NA	NA	3320.10
RW-2	12/10/08	3368.32	59.01	ND	48.12	ND	Pumped	0.00	10.00	3320.20
RW-2	12/10/08	3368.32	59.01	ND	48.14	ND	NA	NA	NA	3320.18
RW-2	12/17/08	3368.32	59.01	ND	48.09	ND	Pumped	0.00	10.00	3320.23
RW-2	12/17/08	3368.32	59.01	ND	48.82	ND	NA	NA	NA	3319.50
RW-2	12/21/08	3368.32	59.01	48.36	48.60	0.24	Pumped	0.25	10.00	3319.92
RW-2	12/21/08	3368.32	59.01	ND	49.15	ND	NA	NA	NA	3319.17
RW-2	12/31/08	3368.32	59.01	47.93	48.59	0.66	Pumped	0.50	14.50	3320.29
RW-2	12/31/08	3368.32	59.01	ND	48.43	ND	NA	NA	NA	3319.89
RW-2	01/07/09	3368.32	58.98	47.84	48.50	0.66	Hand bail	2.00	8.00	3320.38
RW-2	01/07/09	3368.32	58.98	48.86	48.87	0.01	NA	NA	NA	3319.46
RW-2	01/15/09	3368.32	58.98	47.96	48.77	0.81	Pumped	0.50	9.50	3320.24
RW-2	01/15/09	3368.32	58.98	ND	48.33	ND	NA	NA	NA	3319.99
RW-2	01/22/09	3368.32	58.98	47.81	48.53	0.72	Pumped	0.50	14.50	3320.40
RW-2	01/22/09	3368.32	58.98	ND	48.25	ND	NA	NA	NA	3320.07
RW-2	01/28/09	3368.32	58.98	47.88	48.57	0.69	Pumped	2.00	13.00	3320.34
RW-2	01/28/09	3368.32	58.98	ND	48.29	ND	NA	NA	NA	3320.03
RW-2	02/04/09	3368.32	58.98	47.96	48.67	0.71	Hand Bailed	0.25	9.75	3320.25
RW-2	02/04/09	3368.32	58.98	48.23	48.32	0.09	NA	NA	NA	3320.08
RW-2	02/11/09	3368.32	58.98	47.96	48.83	0.87	Hand Bailed	0.75	19.25	3320.23
RW-2	02/11/09	3368.32	58.98	ND	48.24	ND	NA	NA	NA	3320.08
RW-2	02/18/09	3368.32	58.98	47.90	48.81	0.91	Pumped	0.25	19.75	3320.28
RW-2	02/18/09	3368.32	58.98	ND	49.33	ND	NA	NA	NA	3318.99
RW-2	02/25/09	3368.32	58.98	47.82	48.60	0.78	Pumped	0.50	22.50	3320.38
RW-2	02/25/09	3368.32	58.98	ND	48.21	ND	NA	NA	NA	3320.11
RW-2	03/04/09	3368.32	58.98	47.78	48.61	0.83	Pumped	1.00	14.00	3320.42
RW-2	03/11/09	3368.32	58.98	47.90	48.81	0.91	NA	NA	NA	3320.28
RW-2	03/11/09	3368.32	58.98	47.63	47.64	0.01	Pumped	1.00	16.00	3320.69
RW-2	03/18/09	3368.32	58.98	47.73	48.62	0.89	NA	NA	NA	3320.46
RW-2	03/18/09	3368.32	58.98	ND	48.09	ND	Pumped	0.25	19.75	3320.23
RW-2	03/25/09	3368.32	58.98	47.68	48.54	0.86	NA	NA	NA	3320.51
RW-2	03/25/09	3368.32	58.98	48.33	48.34	0.01	Pumped	3.00	19.00	3319.99
RW-2	04/01/09	3368.32	58.98	47.58	48.20	0.62	NA	NA	NA	3320.65

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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	
RW-2	04/08/09	3368.32	58.98	47.27	48.64	1.37	NA	NA	NA	3320.84
RW-2	04/08/09	3368.32	58.98	ND	48.18	ND	Pumped	1.00	19.00	3320.14
RW-2	04/15/09	3368.32	58.98	47.63	48.42	0.79	NA	NA	NA	3320.57
RW-2	04/15/09	3368.32	58.98	ND	49.78	ND	Pumped	1.00	19.00	3318.54
RW-2	04/22/09	3368.32	58.98	47.61	48.69	1.08	NA	NA	NA	3320.55
RW-2	04/22/09	3368.32	58.98	ND	48.60	ND	Pumped	1.00	19.00	3319.72
RW-2	04/29/09	3368.32	58.98	47.66	48.42	0.76	NA	NA	NA	3320.55
RW-2	04/29/09	3368.32	58.98	ND	48.14	ND	Pumped	1.00	19.00	3320.18
RW-2	05/06/09	3368.32	58.98	47.76	48.53	0.77	NA	NA	NA	3320.44
RW-2	05/06/09	3368.32	58.98	ND	48.59	ND	Pumped	1.00	19.00	3319.73
RW-2	05/14/09	3368.32	58.98	47.90	48.76	0.86	NA	NA	NA	3320.29
RW-2	05/14/09	3368.32	58.98	ND	48.87	ND	Pumped	1.00	19.00	3319.45
RW-2	05/20/09	3368.32	58.98	47.96	48.64	0.68	Pumped	1.00	19.00	3320.26
RW-2	05/28/09	3368.32	58.98	47.92	48.73	0.81	NA	NA	NA	3320.28
RW-2	05/28/09	3368.32	58.98	ND	48.79	ND	Pumped	1.00	19.00	3319.53
RW-2	06/03/09	3368.32	58.98	47.88	49.01	1.13	NA	NA	NA	3320.27
RW-2	06/03/09	3368.32	58.98	ND	49.43	ND	Pumped	1.00	19.00	3318.89
RW-2	06/11/09	3368.32	58.98	47.85	48.93	1.08	NA	NA	NA	3320.31
RW-2	06/11/09	3368.32	58.98	ND	48.90	ND	Pumped	1.00	19.00	3319.42
RW-2	06/17/09	3368.32	58.98	47.73	49.00	1.27	NA	NA	NA	3320.40
RW-2	06/17/09	3368.32	58.98	ND	48.98	ND	Pumped	2.00	18.00	3319.34
RW-2	06/23/09	3368.32	58.98	47.82	48.62	0.80	NA	NA	NA	3320.38
RW-2	06/23/09	3368.32	58.98	ND	48.88	ND	Pumped	1.00	9.00	3319.44
RW-2	07/01/09	3368.32	58.98	47.76	48.72	0.96	NA	NA	NA	3320.42
RW-2	07/01/09	3368.32	58.98	ND	48.72	ND	Pumped	2.00	13.00	3319.60
RW-2	07/07/09	3368.32	58.98	47.72	48.47	0.75	NA	NA	NA	3320.49
RW-2	07/07/09	3368.32	58.98	ND	49.50	ND	NA	NA	NA	3318.82
RW-2	07/15/09	3368.32	58.98	47.68	48.76	1.08	Pumped	2.00	8.00	3320.48
RW-2	07/15/09	3368.32	58.98	ND	50.20	ND	NA	NA	NA	3318.12
RW-2	07/29/09	3368.32	58.98	47.62	48.66	1.04	Pumped	1.00	19.00	3320.54
RW-2	07/29/09	3368.32	58.98	ND	49.10	ND	NA	NA	NA	3319.22
RW-2	08/05/09	3368.32	58.98	47.69	48.46	0.77	Pumped	1.00	14.00	3320.51
RW-2	08/05/09	3368.32	58.98	ND	50.36	ND	NA	NA	NA	3317.96

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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	
RW-2	08/12/09	3368.32	58.98	47.65	48.34	0.69	Pumped	0.50	14.50	3320.57
RW-2	08/12/09	3368.32	58.98	ND	48.71	ND	NA	NA	NA	3319.61
RW-2	08/19/09	3368.32	58.98	47.61	48.07	0.46	Pumped	0.50	14.50	3320.64
RW-2	08/19/09	3368.32	58.98	ND	49.78	ND	NA	NA	NA	3318.54
RW-2	08/27/09	3368.32	58.98	47.64	48.14	0.50	Pumped	0.50	14.50	3320.61
RW-2	08/27/09	3368.32	58.98	ND	48.91	ND	NA	NA	NA	3319.41
RW-2	09/02/09	3368.32	58.98	47.65	48.16	0.51	Pumped	1.00	14.00	3320.59
RW-2	09/02/09	3368.32	58.98	ND	48.55	ND	NA	NA	NA	3319.77
RW-2	09/09/09	3368.32	58.98	47.64	48.13	0.49	Pumped	0.25	14.75	3320.61
RW-2	09/09/09	3368.32	58.98	ND	48.23	ND	NA	NA	NA	3320.09
RW-2	09/16/09	3368.32	58.98	47.69	48.28	0.59	Pumped	0.50	14.50	3320.54
RW-2	09/16/09	3368.32	58.98	ND	48.31	ND	NA	NA	NA	3320.01
RW-2	09/23/09	3368.32	58.98	47.68	48.10	0.42	Pumped	0.50	9.50	3320.58
RW-2	09/23/09	3368.32	58.98	ND	49.44	ND	NA	NA	NA	3318.88
RW-2	09/23/09	3368.32	58.98	47.71	47.72	0.01	Pumped	0.00	10.00	3320.61
RW-2	09/23/09	3368.32	58.98	ND	49.80	ND	NA	NA	NA	3318.52
RW-2	09/30/09	3368.32	58.98	47.61	47.90	0.29	Pumped	0.25	9.75	3320.67
RW-2	09/30/09	3368.32	58.98	ND	48.52	ND	NA	NA	NA	3319.80
RW-2	09/30/09	3368.32	58.98	47.58	47.62	0.04	Pumped	0.25	9.75	3320.73
RW-2	09/30/09	3368.32	58.98	ND	48.75	ND	NA	NA	NA	3319.57
RW-2	10/07/09	3368.32	58.98	47.67	48.04	0.37	Pumped	0.25	9.75	3320.59
RW-2	10/07/09	3368.32	58.98	ND	48.72	ND	NA	NA	NA	3319.60
RW-2	10/07/09	3368.32	58.98	47.63	47.65	0.02	Pumped	0.10	9.90	3320.69
RW-2	10/07/09	3368.32	58.98	ND	49.14	ND	NA	NA	NA	3319.18
RW-2	10/14/09	3368.32	58.98	47.65	47.95	0.30	Pumped	0.50	9.50	3320.63
RW-2	10/14/09	3368.32	58.98	ND	48.96	ND	NA	NA	NA	3319.36
RW-2	10/14/09	3368.32	58.98	47.61	47.64	0.03	Pumped	0.10	9.90	3320.71
RW-2	10/14/09	3368.32	58.98	ND	48.75	ND	NA	NA	NA	3319.57
RW-2	10/21/09	3368.32	58.98	47.62	47.83	0.21	Pumped	0.50	9.50	3320.67
RW-2	10/21/09	3368.32	58.98	ND	48.62	ND	NA	NA	NA	3319.70
RW-2	10/28/09	3368.32	58.98	47.55	47.73	0.18	Pumped	0.25	19.75	3320.74
RW-2	10/28/09	3368.32	58.98	ND	48.98	ND	NA	NA	NA	3319.34
RW-2	11/04/09	3368.32	58.98	47.80	48.21	0.41	Pumped	0.50	9.50	3320.46

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								PSH	H ₂ O	
RW-2	11/04/09	3368.32	58.98	ND	48.33	ND	NA	NA	NA	3319.99
RW-2	11/04/09	3368.32	58.98	47.81	47.83	0.02	Pumped	0.00	10.00	3320.51
RW-2	11/04/09	3368.32	58.98	ND	48.86	ND	NA	NA	NA	3319.46
RW-2	11/11/09	3368.32	58.98	47.79	48.18	0.39	Pumped	0.50	9.50	3320.47
RW-2	11/11/09	3368.32	58.98	ND	48.92	ND	NA	NA	NA	3319.40
RW-2	11/11/09	3368.32	58.98	47.76	47.80	0.04	Pumped	0.10	9.90	3320.55
RW-2	11/11/09	3368.32	58.98	ND	48.60	ND	NA	NA	NA	3319.72
RW-2	11/18/09	3368.32	58.98	47.65	47.85	0.20	Pumped	0.25	20.00	3320.64
RW-2	11/18/09	3368.32	58.98	ND	48.58	ND	NA	NA	NA	3319.74
RW-2	11/25/09	3368.32	58.98	47.80	48.20	0.40	Pumped	0.50	9.50	3320.46
RW-2	11/25/09	3368.32	58.98	ND	48.38	ND	NA	NA	NA	3319.94
RW-2	12/02/09	3368.32	58.98	47.77	48.17	0.40	Pumped	0.25	19.75	3320.49
RW-2	12/02/09	3368.32	58.98	ND	49.67	ND	NA	NA	NA	3318.65
RW-2	12/09/09	3368.32	58.98	47.79	48.11	0.32	Pumped	0.25	19.75	3320.48
RW-2	12/09/09	3368.32	58.98	ND	49.19	ND	NA	NA	NA	3319.13
RW-2	12/16/09	3368.32	58.98	47.75	48.10	0.35	Pumped	0.10	9.90	3320.52
RW-2	12/16/09	3368.32	58.98	ND	48.90	ND	NA	NA	NA	3319.42
RW-2	12/23/09	3368.32	58.98	47.58	47.66	0.08	Pumped	0.25	14.75	3320.73
RW-2	12/23/09	3368.32	58.98	ND	48.15	ND	NA	NA	NA	3320.17
RW-2	12/30/09	3368.32	58.98	47.67	47.75	0.08	Pumped	0.10	14.90	3320.64
RW-2	12/30/09	3368.32	58.98	ND	48.93	ND	NA	NA	NA	3319.39
RW-2	01/06/10	3368.32	58.98	47.55	47.63	0.08	Pumped	0.10	14.90	3320.76
RW-2	01/06/10	3368.32	58.98	ND	48.36	ND	NA	NA	NA	3319.96
RW-2	01/13/10	3368.32	58.98	47.58	47.66	0.08	Pumped	0.10	19.90	3320.73
RW-2	01/13/10	3368.32	58.98	ND	49.00	ND	Pumped	0.10	9.90	3319.32
RW-2	01/27/10	3368.32	58.98	47.54	47.57	0.03	NA	NA	NA	3320.78
RW-2	02/11/10	3368.32	58.98	47.46	47.56	0.10	Pumped	0.10	9.90	3320.85
RW-2	02/11/10	3368.32	58.98	ND	48.10	ND	NA	NA	NA	3320.22
RW-2	02/17/10	3368.32	58.98	47.53	47.54	0.01	Pumped	0.10	19.90	3320.79
RW-2	02/17/10	3368.32	58.98	ND	48.40	ND	NA	NA	NA	3319.92
RW-2	03/02/10	3368.32	58.98	47.48	47.49	0.01	Pumped	0.10	14.90	3320.84
RW-2	03/02/10	3368.32	58.98	ND	48.62	ND	NA	NA	NA	3319.70
RW-2	03/10/10	3368.32	58.98	47.38	47.44	0.06	Pumped	0.10	14.90	3320.93

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								PSH	H ₂ O	
RW-2	03/10/10	3368.32	58.98	ND	48.05	ND	NA	NA	NA	3320.27
RW-2	03/17/10	3368.32	58.98	47.53	47.55	0.02	Pumped	0.10	14.90	3320.79
RW-2	03/17/10	3368.32	58.98	ND	48.57	ND	NA	NA	NA	3319.75
RW-2	03/24/10	3368.32	58.98	47.44	47.46	0.02	Pumped	0.10	19.90	3320.88
RW-2	03/24/10	3368.32	58.98	ND	48.55	ND	NA	NA	NA	3319.77
RW-2	03/31/10	3368.32	58.98	47.39	47.44	0.05	Pumped	0.10	14.90	3320.92
RW-2	03/31/10	3368.32	58.98	ND	47.98	ND	NA	NA	NA	3320.34
RW-2	04/07/10	3368.32	58.98	47.50	47.52	0.02	NA	NA	NA	3320.82
RW-2	04/14/10	3368.32	58.98	47.43	47.52	0.09	Pumped	0.10	9.90	3320.88
RW-2	04/21/10	3368.32	58.98	47.33	47.41	0.08	Pumped	0.25	24.75	3320.98
RW-2	04/21/10	3368.32	58.98	ND	48.55	ND	NA	NA	NA	3319.77
RW-2	04/28/10	3368.32	58.98	47.42	47.45	0.03	Pumped	0.10	19.90	3320.90
RW-2	04/28/10	3368.32	58.98	ND	48.05	ND	NA	NA	NA	3320.27
RW-2	05/05/10	3368.32	58.98	47.45	47.46	0.01	NA	NA	NA	3320.87
RW-2	05/11/10	3368.32	58.98	47.40	47.46	0.06	Pumped	0.10	23.90	3320.91
RW-2	05/11/10	3368.32	58.98	ND	48.72	ND	NA	NA	NA	3319.60
RW-2	05/19/10	3368.32	58.98	47.45	47.55	0.10	Pumped	0.25	9.75	3320.86
RW-2	05/19/10	3368.32	58.98	ND	48.33	ND	NA	NA	NA	3319.99
RW-2	05/29/10	3368.32	58.98	47.48	47.58	0.10	Pumped	0.25	14.75	3320.83
RW-2	05/29/10	3368.32	58.98	ND	48.15	ND	NA	NA	NA	3320.17
RW-2	06/02/10	3368.32	58.98	47.45	47.48	0.03	NA	NA	NA	3320.87
RW-2	06/12/10	3368.32	58.98	47.53	47.65	0.12	Pumped	<0.25	10.00	3320.77
RW-2	06/12/10	3368.32	58.98	ND	48.48	ND	NA	NA	NA	3319.84
RW-2	06/15/10	3368.32	58.98	47.48	47.52	0.04	Pumped	<0.25	10.00	3320.83
RW-2	06/15/10	3368.32	58.98	ND	48.80	ND	NA	NA	NA	3319.52
RW-2	06/25/10	3368.32	58.98	47.54	47.62	0.08	NA	NA	NA	3320.77
RW-2	06/30/10	3368.32	58.98	47.56	47.68	0.12		0.00	20.00	3320.74
RW-2	07/07/10	3368.32	58.98	47.52	47.78	0.26	Pumped	0.25	9.75	3320.76
RW-2	07/07/10	3368.32	58.98	ND	48.41	ND	NA	NA	NA	3319.91
RW-2	07/14/10	3368.32	58.98	47.53	47.57	0.04	Pumped	0.10	14.90	3320.78
RW-2	07/14/10	3368.32	58.98	ND	48.79	ND	NA	NA	NA	3319.53
RW-2	07/21/10	3368.32	58.98	47.56	47.62	0.06	<0.25	0.10	19.90	3320.75
RW-2	07/21/10	3368.32	58.98	ND	48.64	ND	NA	NA	NA	3319.68

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-2	07/28/10	3368.32	58.98	47.55	47.62	0.07	Pumped	<0.25	15.00	3320.76
RW-2	07/28/10	3368.32	58.98	ND	48.36	ND	NA	NA	NA	3319.96
RW-2	08/03/10	3368.32	58.98	47.55	47.56	0.01	Pumped	0.10	9.90	3320.77
RW-2	08/03/10	3368.32	58.98	ND	48.20	ND	NA	NA	NA	3320.12
RW-2	08/11/10	3368.32	58.98	47.42	47.48	0.06	Pumped	0.10	14.90	3320.89
RW-2	08/11/10	3368.32	58.98	ND	48.63	ND	NA	NA	NA	3319.69
RW-2	08/18/10	3368.32	58.98	47.55	47.61	0.06	Pumped	0.10	14.90	3320.76
RW-2	08/18/10	3368.32	58.98	ND	49.07	ND	NA	NA	NA	3319.25
RW-2	08/25/10	3368.32	58.98	47.63	47.69	0.06	Pumped	0.10	19.90	3320.68
RW-2	08/25/10	3368.32	58.98	ND	48.34	ND	NA	NA	NA	3319.98
RW-2	09/01/10	3368.32	58.98	47.44	47.49	0.05	Pumped	0.10	19.90	3320.87
RW-2	09/01/10	3368.32	58.98	ND	48.35	ND	NA	NA	NA	3319.97
RW-2	09/08/10	3368.32	58.98	47.47	47.51	0.04	Pumped	0.10	14.90	3320.84
RW-2	09/08/10	3368.32	58.98	ND	49.05	ND	NA	NA	NA	3319.27
RW-2	09/15/10	3368.32	58.98	47.46	47.55	0.09	Pumped	0.10	9.90	3320.85
RW-2	09/15/10	3368.32	58.98	ND	48.96	ND	NA	NA	NA	3319.36
RW-2	09/21/10	3368.32	58.98	47.40	47.43	0.03	Pumped	0.10	19.90	3320.92
RW-2	09/21/10	3368.32	58.98	ND	48.44	ND	NA	NA	NA	3319.88
RW-2	10/01/10	3368.32	58.98	47.47	47.51	0.04	Pumped	0.10	14.90	3320.84
RW-2	10/01/10	3368.32	58.98	ND	48.80	ND	NA	NA	NA	3319.52
RW-2	10/06/10	3368.32	58.98	47.44	47.45	0.01	Pumped	0.10	19.90	3320.88
RW-2	10/06/10	3368.32	58.98	ND	49.22	ND	NA	NA	NA	3319.10
RW-2	10/13/10	3368.32	58.98	47.51	47.53	0.02	Pumped	0.10	14.90	3320.81
RW-2	10/13/10	3368.32	58.98	ND	49.05	ND	NA	NA	NA	3319.27
RW-2	10/22/10	3368.32	58.98	47.31	47.34	0.03	Pumped	0.10	19.90	3321.01
RW-2	10/22/10	3368.32	58.98	ND	48.55	ND	NA	NA	NA	3319.77
RW-2	10/27/10	3368.32	58.98	47.33	47.35	0.02	Pumped	0.10	14.90	3320.99
RW-2	10/27/10	3368.32	58.98	ND	47.37	ND	NA	NA	NA	3320.95
RW-2	11/03/10	3368.32	58.98	47.28	47.40	0.12	Pumped	0.10	14.90	3321.02
RW-2	11/03/10	3368.32	58.98	ND	48.98	ND	NA	NA	NA	3319.34
RW-2	11/10/10	3368.32	58.98	47.13	47.15	0.02	Pumped	0.10	14.90	3321.19
RW-2	11/10/10	3368.32	58.98	ND	48.33	ND	NA	NA	NA	3319.99
RW-2	11/16/10	3368.32	58.98	47.23	47.25	0.02	NA	NA	NA	3321.09

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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	
RW-2	11/24/10	3368.32	58.98	47.17	47.19	0.02	Pumped	0.10	14.90	3321.15
RW-2	11/24/10	3368.32	58.98	ND	48.15	ND	NA	NA	NA	3320.17
RW-2	12/01/10	3368.32	58.98	47.12	47.13	0.01	Pumped	0.10	14.90	3321.20
RW-2	12/01/10	3368.32	58.98	ND	47.84	ND	NA	NA	NA	3320.48
RW-2	12/08/10	3368.32	58.98	47.19	47.20	0.01	Pumped	0.10	9.90	3321.13
RW-2	12/08/10	3368.32	58.98	ND	48.65	ND	NA	NA	NA	3319.67
RW-2	12/15/10	3368.32	58.98	46.98	46.99	0.01	Pumped	0.10	14.90	3321.34
RW-2	12/15/10	3368.32	58.98	ND	48.18	ND	NA	NA	NA	3320.14
RW-2	12/21/10	3368.32	58.98	47.11	47.12	0.01	Pumped	0.10	9.90	3321.21
RW-2	12/21/10	3368.32	58.98	ND	48.81	ND	NA	NA	NA	3319.51
RW-2	01/08/11	3368.32	58.98	47.01	47.02	0.01	NA	NA	NA	3321.31
RW-2	01/12/11	3368.32	58.98	47.09	47.10	0.01	NA	NA	NA	3321.23
RW-2	01/19/11	3368.32	58.98	46.97	46.99	0.02	Pumped	0.20	14.80	3321.35
RW-2	01/19/11	3368.32	58.98	ND	47.83	ND	NA	NA	NA	3320.49
RW-2	01/25/11	3368.32	58.98	47.08	47.09	0.01	Pumped	0.10	9.90	3321.24
RW-2	01/25/11	3368.32	58.98	ND	48.59	ND	NA	NA	NA	3319.73
RW-2	02/04/11	3368.32	58.98	46.96	46.97	0.01	NA	NA	NA	3321.36
RW-2	02/08/11	3368.32	58.98	46.89	46.90	0.01	Pumped	0.10	9.90	3321.43
RW-2	02/08/11	3368.32	58.98	ND	48.32	ND	NA	NA	NA	3320.00
RW-2	02/16/11	3368.32	58.98	46.92	46.93	0.01	Pumped	0.10	19.90	3321.40
RW-2	02/16/11	3368.32	58.98	ND	47.25	ND	NA	NA	NA	3321.07
RW-2	02/23/11	3368.32	58.98	46.91	46.92	0.01	NA	NA	NA	3321.41
RW-2	03/02/11	3368.32	58.98	ND	46.95	ND	NA	NA	NA	3321.37
RW-2	03/08/11	3368.32	58.98	46.93	46.94	0.01	Hand Bailed	0.10	4.90	3321.39
RW-2	03/08/11	3368.32	58.98	ND	48.25	ND	NA	NA	NA	3320.07
RW-2	03/16/11	3368.32	58.98	ND	46.93	ND	Hand Bailed	0.10	4.90	3321.39
RW-2	03/16/11	3368.32	58.98	ND	47.63	ND	NA	NA	NA	3320.69
RW-2	03/23/11	3368.32	58.98	46.95	46.96	0.01	Hand Bailed	0.10	4.90	3321.37
RW-2	03/23/11	3368.32	58.98	ND	47.56	ND	NA	NA	NA	3320.76
RW-2	03/30/11	3368.32	58.98	46.87	46.88	0.01	Pumped	NA	10.00	3321.45
RW-2	03/30/11	3368.32	58.98	ND	47.35	ND	NA	NA	NA	3320.97
RW-2	04/08/11	3368.32	58.98	46.86	46.87	0.01	Hand Bailed	0.10	4.90	3321.46
RW-2	04/08/11	3368.32	58.98	ND	47.91	ND	NA	NA	NA	3320.41

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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	
RW-2	04/13/11	3368.32	58.98	46.76	46.77	0.01	Hand Bailed	0.10	4.90	3321.56
RW-2	04/13/11	3368.32	58.98	ND	47.01	ND	NA	NA	NA	3321.31
RW-2	04/20/11	3368.32	58.98	ND	46.95	ND	NA	NA	NA	3321.37
RW-2	04/27/11	3368.32	58.98	46.98	46.99	0.01	Pumped	0.10	9.90	3321.34
RW-2	04/27/11	3368.32	58.98	ND	48.46	ND	NA	NA	NA	3319.86
RW-2	05/04/11	3368.32	58.98	Sheen	46.89	Sheen	Pumped	0.10	9.90	3321.43
RW-2	05/04/11	3368.32	58.98	ND	48.46	ND	NA	NA	NA	3319.86
RW-2	05/11/11	3368.32	58.98	Sheen	46.94	Sheen	Pumped	0.10	9.90	3321.38
RW-2	05/11/11	3368.32	58.98	ND	48.48	ND	NA	NA	NA	3319.84
RW-2	05/19/11	3368.32	58.98	Heavy Sheen	46.88	Heavy Sheen		0.10	9.90	3321.44
RW-2	05/19/11	3368.32	58.98	ND	47.50	ND	NA	NA	NA	3320.82
RW-2	05/24/11	3368.32	58.98	46.89	46.90	0.01		0.10	9.90	3321.43
RW-2	05/24/11	3368.32	58.98	ND	47.53	ND	NA	NA	NA	3320.79
RW-2	06/02/11	3368.32	58.98	Sheen	47.08	Sheen	NA	NA	NA	3321.24
RW-2	06/08/11	3368.32	58.98	Heavy Sheen	47.10	Heavy Sheen		0.10	9.90	3321.22
RW-2	06/08/11	3368.32	58.98	ND	48.19	ND	NA	NA	NA	3320.13
RW-2	06/17/11	3368.32	58.98	47.12	47.14	0.02		0.10	9.90	3321.20
RW-2	06/17/11	3368.32	58.98	ND	48.23	ND	NA	NA	NA	3320.09
RW-2	06/21/11	3368.32	58.98	Light Sheen	47.01	Light Sheen	NA	NA	NA	3321.31
RW-2	06/29/11	3368.32	58.98	Sheen	47.18	Sheen		0.10	4.90	3321.14
RW-2	06/29/11	3368.32	58.98	ND	48.11	ND	NA	NA	NA	3320.21
RW-2	07/06/11	3368.32	58.98	Light Sheen	47.22	Light Sheen		0.10	9.90	3321.10
RW-2	07/13/11	3368.32	58.98	Sheen	47.20	Sheen	NA	NA	NA	3321.12
RW-2	07/21/11	3368.32	58.98	Sheen	47.22	Sheen	NA	NA	NA	3321.10
RW-2	07/27/11	3368.32	58.98	ND	47.25	ND	NA	NA	NA	3321.07
RW-2	08/03/11	3368.32	58.98	ND	47.30	ND	NA	NA	NA	3321.02
RW-2	08/11/11	3368.32	58.98	Light Sheen	47.31	Light Sheen	NA	NA	NA	3321.01
RW-2	08/17/11	3368.32	58.98	Sheen	47.30	Sheen	NA	NA	NA	3321.02
RW-2	08/24/11	3368.32	58.98	Sheen	47.38	Sheen	NA	NA	NA	3320.94
RW-2	08/30/11	3368.32	58.98	Sheen	47.32	Sheen	NA	NA	NA	3321.00
RW-2	09/07/11	3368.32	58.98	Sheen	47.44	Sheen	NA	NA	NA	3320.88
RW-2	09/14/11	3368.32	58.98	Sheen	47.42	Sheen	NA	NA	NA	3320.90
RW-2	09/21/11	3368.32	58.98	Light Sheen	47.45	Light Sheen	NA	NA	NA	3320.87

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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	
RW-2	09/28/11	3368.32	58.98	Light Sheer	47.41	Light Sheer	NA	NA	NA	3320.91
RW-2	10/05/11	3368.32	58.98	Light Sheer	47.38	Light Sheer	NA	NA	NA	3320.94
RW-2	10/12/11	3368.32	58.98	ND	47.42	ND	NA	NA	NA	3320.90
RW-2	10/18/11	3368.32	58.98	ND	47.55	ND	NA	NA	NA	3320.77
RW-2	10/28/11	3368.32	58.98	ND	47.55	ND	NA	NA	NA	3320.77
RW-2	11/02/11	3368.32	58.98	ND	47.44	ND	NA	NA	NA	3320.88
RW-2	11/09/11	3368.32	58.98	47.60	47.61	0.01	Hand Bailed	0.10	4.90	3320.72
RW-2	11/09/11	3368.32	58.98	ND	48.09	ND	NA	NA	NA	3320.23
RW-2	11/18/11	3368.32	58.98	47.40	47.41	0.01	NA	NA	NA	3320.92
RW-2	11/23/11	3368.32	58.98	47.53	47.54	0.01	NA	NA	NA	3320.79
RW-2	11/29/11	3368.32	58.98	47.52	47.53	0.01	NA	NA	NA	3320.80
RW-2	12/13/11	3368.32	58.98	47.40	47.41	0.01	NA	NA	NA	3320.92
RW-2	12/20/11	3368.32	58.98	47.45	47.46	0.01	NA	NA	NA	3320.87
RW-2	12/27/11	3368.32	58.98	47.47	47.48	0.01	NA	NA	NA	3320.85
RW-2	01/04/12	3368.32	58.98	ND	51.49	ND	NA	NA	NA	3316.83
RW-2	01/04/12	3368.32	58.98	ND	47.19	ND	NA	NA	NA	3321.13
RW-2	01/04/12	3368.32	58.98	47.48	47.49	0.01	NA	NA	NA	3320.84
RW-2	01/13/12	3368.32	58.98	47.44	47.45	0.01	Hand Bailed	0.10	4.90	3320.88
RW-2	01/13/12	3368.32	58.98	ND	47.96	ND	NA	NA	NA	3320.36
RW-2	01/18/12	3368.32	58.98	47.42	47.43	0.01	NA	NA	NA	3320.90
RW-2	01/27/12	3368.32	58.98	47.31	47.32	0.01	NA	NA	NA	3321.01
RW-2	02/02/12	3368.32	58.98	47.28	47.29	0.01		0.10	4.90	3321.04
RW-2	02/02/12	3368.32	58.98	ND	47.61	ND	NA	NA	NA	3320.71
RW-2	02/08/12	3368.32	58.98	ND	47.45	ND	NA	NA	NA	3320.87
RW-2	02/15/12	3368.32	58.98	47.34	47.35	0.01	NA	NA	NA	3320.98
RW-2	02/23/12	3368.32	58.98	47.21	47.22	0.01	NA	NA	NA	3321.11
RW-2	02/29/12	3368.32	58.98	47.34	47.35	0.01	NA	NA	NA	3320.98
RW-2	03/06/12	3368.32	58.98	47.28	47.30	0.02	NA	NA	NA	3321.04
RW-2	03/14/12	3368.32	58.98	47.35	47.36	0.01	NA	NA	NA	3320.97
RW-2	03/21/12	3368.32	58.98	47.20	47.21	0.01	NA	NA	NA	3321.12
RW-2	03/29/12	3368.32	58.98	47.29	47.30	0.01	NA	NA	NA	3321.03
RW-2	04/03/12	3368.32	58.98	47.35	47.36	0.01	NA	NA	NA	3320.97
RW-2	04/11/12	3368.32	58.98	47.28	47.29	0.01	NA	NA	NA	3321.04

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								PSH	H ₂ O	
RW-2	04/20/12	3368.32	58.98	47.40	47.41	0.01	NA	NA	NA	3320.92
RW-2	04/26/12	3368.32	58.98	47.30	47.31	0.01	NA	NA	NA	3321.02
RW-2	05/02/12	3368.32	58.98	47.32	47.34	0.02	NA	NA	NA	3321.00
RW-2	05/09/12	3368.32	58.98	47.49	47.50	0.01	NA	NA	NA	3320.83
RW-2	05/16/12	3368.32	58.98	47.51	47.52	0.01	NA	NA	NA	3320.81
RW-2	05/23/12	3368.32	58.98	47.61	47.70	0.09	NA	NA	NA	3320.70
RW-2	05/29/12	3368.32	58.98	48.35	48.36	0.01	NA	0.10	9.90	3319.97
RW-2	05/29/12	3368.32	58.98	ND	49.21	ND	NA	NA	NA	3319.11
RW-2	06/06/12	3368.32	58.98	48.30	48.34	0.04	NA	NA	NA	3320.01
RW-2	06/13/12	3368.32	58.98	48.23	48.27	0.04	NA	NA	NA	3320.08
RW-2	06/19/12	3368.32	58.98	34.08	48.33	14.25	NA	NA	NA	3332.10
RW-2	06/27/12	3368.32	58.98	48.51	48.55	0.04	NA	NA	NA	3319.80
RW-2	07/05/12	3368.32	58.98	48.73	48.81	0.08	NA	NA	NA	3319.58
RW-2	07/11/12	3368.32	58.98	48.80	48.90	0.10	NA	NA	NA	3319.51
RW-2	07/18/12	3368.32	58.98	48.96	49.06	0.10	NA	NA	NA	3319.35
RW-2	07/25/12	3368.32	58.98	49.02	49.15	0.13	NA	0.10	10.00	3319.28
RW-2	07/25/12	3368.32	58.98	ND	51.23	ND	NA	NA	NA	3317.09
RW-2	07/31/12	3368.32	58.98	49.16	49.30	0.14	NA	NA	NA	3319.14
RW-2	08/08/12	3368.32	58.98	49.22	49.33	0.11	NA	NA	NA	3319.08
RW-2	08/13/12	3368.32	58.98	49.20	49.33	0.13	NA	0.10	10.00	3319.10
RW-2	08/13/12	3368.32	58.98	ND	50.35	ND	NA	NA	NA	3317.97
RW-2	08/20/12	3368.32	58.98	49.20	49.27	0.07	NA	NA	NA	3319.11
RW-2	09/05/12	3368.32	58.98	49.32	49.42	0.10	NA	NA	NA	3318.99
RW-2	09/12/12	3368.32	58.98	ND	49.19	ND	NA	NA	NA	3319.13
RW-2	09/19/12	3368.32	58.98	49.12	49.21	0.09	NA	NA	NA	3319.19
RW-2	09/25/12	3368.32	58.98	49.03	49.09	0.06	NA	NA	NA	3319.28
RW-2	10/02/12	3368.32	58.98	49.10	49.18	0.08	NA	NA	NA	3319.21
RW-2	10/10/12	3368.32	58.98	49.11	49.15	0.04	NA	NA	NA	3319.20
RW-2	10/16/12	3368.32	58.98	48.92	49.00	0.08	NA	NA	NA	3319.39
RW-2	10/24/12	3368.32	58.98	48.96	49.09	0.13	NA	NA	NA	3319.34
RW-2	10/30/12	3368.32	58.98	49.00	49.14	0.14	NA	NA	NA	3319.30
RW-2	11/06/12	3368.32	58.98	49.06	49.21	0.15	NA	NA	NA	3319.24
RW-2	11/13/12	3368.32	58.98	49.12	49.29	0.17	NA	NA	NA	3319.17

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								PSH	H ₂ O	
RW-2	11/19/12	3368.32	58.98	49.09	49.30	0.21	NA	NA	NA	3319.20
RW-2	12/05/12	3368.32	58.98	48.15	48.28	0.13	NA	NA	NA	3320.15
RW-2	12/11/12	3368.32	58.98	49.19	49.24	0.05	NA	NA	NA	3319.12
RW-2	12/11/12	3368.32	58.98	49.36	49.61	0.25	NA	NA	NA	3318.92
RW-2	01/03/13	3368.32	58.98	49.34	49.70	0.36	NA	0.20	10.00	3318.93
RW-2	01/16/13	3368.32	58.98	ND	49.40	ND	NA	NA	NA	3318.92
RW-2	01/23/13	3368.32	58.98	49.35	49.40	0.05	NA	NA	NA	3318.96
RW-2	01/30/13	3368.32	58.98	49.44	49.52	0.08	NA	NA	NA	3318.87
RW-2	02/07/13	3368.32	58.98	49.31	49.40	0.09	NA	NA	NA	3319.00
RW-2	02/13/13	3368.32	58.98	49.26	49.40	0.14	NA	NA	NA	3319.04
RW-2	02/28/13	3368.32	58.98	49.22	49.49	0.27	NA	NA	NA	3319.06
RW-2	03/21/13	3368.32	58.98	48.92	49.28	0.36	NA	NA	NA	3319.35
RW-2	03/29/13	3368.32	58.98	49.21	49.71	0.50	NA	0.50	14.50	3319.04
RW-2	03/29/13	3368.32	58.98	ND	50.49	ND	NA	NA	NA	3317.83
RW-2	04/03/13	3368.32	58.98	49.29	49.35	0.06	NA	NA	NA	3319.02
RW-2	04/09/13	3368.32	58.98	49.40	49.58	0.18	NA	NA	NA	3318.89
RW-2	05/01/13	3368.32	58.98	49.75	50.05	0.30	NA	0.10	10.00	3318.53
RW-2	05/01/13	3368.32	58.98	ND	52.20	ND	NA	NA	NA	3316.12
RW-2	05/15/13	3368.32	58.98	49.88	49.90	0.02	NA	NA	NA	3318.44
RW-2	05/21/13	3368.32	58.98	49.98	50.02	0.04	NA	NA	NA	3318.33
RW-2	06/04/13	3368.32	58.98	49.95	50.05	0.10	NA	NA	NA	3318.36
RW-2	06/12/13	3368.32	58.98	50.01	50.11	0.10	NA	NA	NA	3318.30
RW-2	06/17/13	3368.32	58.98	49.99	50.13	0.14	NA	0.10	10.00	3318.31
RW-2	06/26/13	3368.32	58.98	49.98	50.05	0.07	NA	NA	NA	3318.33
RW-2	07/03/13	3368.32	58.98	50.04	50.11	0.07	NA	NA	NA	3318.27
RW-2	07/10/13	3368.32	58.98	50.11	50.15	0.04	NA	NA	NA	3318.20
RW-2	07/23/13	3368.32	58.98	50.01	50.08	0.07	NA	NA	NA	3318.30
RW-2	07/30/13	3368.32	58.98	50.02	50.12	0.10	NA	NA	NA	3318.29
RW-2	08/07/13	3368.32	58.98	50.15	50.24	0.09	NA	NA	NA	3318.16
RW-2	08/14/13	3368.32	58.98	Sheen	50.12	Sheen	NA	NA	NA	3318.20
RW-2	08/21/13	3368.32	58.98	50.13	50.15	0.02	NA	NA	NA	3318.19
RW-2	08/28/13	3368.32	58.98	50.18	50.22	0.04	NA	NA	NA	3318.13
RW-2	09/06/13	3368.32	58.98	50.17	50.28	0.11	NA	NA	NA	3318.13

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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	
RW-2	09/10/13	3368.32	58.98	50.12	50.13	0.01	NA	NA	NA	3318.20
RW-2	09/21/13	3368.32	58.98	50.12	50.15	0.03	NA	NA	NA	3318.20
RW-2	09/28/13	3368.32	58.98	50.18	50.23	0.05	NA	NA	NA	3318.13
RW-2	10/02/13	3368.32	58.98	50.21	50.26	0.05	NA	NA	NA	3318.10
RW-2	10/11/13	3368.32	58.98	50.23	50.26	0.03	NA	NA	NA	3318.09
RW-2	10/16/13	3368.32	58.98	ND	50.25	ND	NA	NA	NA	3318.07
RW-2	10/30/13	3368.32	58.98	50.33	50.40	0.07	NA	NA	NA	3317.98
RW-2	11/07/13	3368.32	58.98	50.03	50.10	0.07	NA	NA	NA	3318.28
RW-2	11/13/13	3368.32	58.98	50.37	50.40	0.03	NA	NA	NA	3317.95
RW-2	11/20/13	3368.32	58.98	50.25	50.29	0.04	NA	NA	NA	3318.06
RW-2	11/27/13	3368.32	58.98	50.41	50.50	0.09	NA	NA	NA	3317.90
RW-2	12/11/13	3368.32	58.98	50.61	50.69	0.08	NA	NA	NA	3317.70
RW-2	12/17/13	3368.32	58.98	50.56	50.65	0.09	NA	NA	NA	3317.75
RW-2	01/02/14	3368.32	58.98	50.61	50.75	0.14	NA	NA	NA	3317.69
RW-2	01/09/14	3368.32	58.98	50.70	50.79	0.09	NA	NA	NA	3317.61
RW-2	01/15/14	3368.32	58.98	50.80	50.86	0.06	NA	NA	NA	3317.51
RW-2	01/30/14	3368.32	58.98	50.82	50.91	0.09	NA	NA	NA	3317.49
RW-2	02/06/14	3368.32	58.98	50.96	51.06	0.10	NA	0.25	9.75	3317.35
RW-2	02/13/14	3368.32	58.98	50.92	50.96	0.04	NA	NA	NA	3317.39
RW-2	02/20/14	3368.32	58.98	50.95	50.97	0.02	NA	Sheen	5.00	3317.37
RW-2	02/26/14	3368.32	58.98	51.08	51.13	0.05	NA	0.50	9.50	3317.23
RW-2	03/06/14	3368.32	58.98	51.04	51.10	0.06	NA	NA	NA	3317.27
RW-2	03/19/14	3368.32	58.98	51.10	51.13	0.03	NA	NA	NA	3317.22
RW-2	03/25/14	3368.32	58.98	51.18	51.22	0.04	NA	NA	NA	3317.13
RW-2	04/10/14	3368.32	58.98	51.25	51.35	0.10	NA	NA	NA	3317.06
RW-2	04/15/14	3368.32	58.98	52.32	52.42	0.10	NA	NA	NA	3315.99
RW-2	04/23/14	3368.32	58.98	51.35	51.42	0.07	NA	NA	NA	3316.96
RW-2	05/04/14	3368.32	58.98	51.21	51.33	0.12	NA	NA	NA	3317.09
RW-2	05/16/14	3368.32	58.98	51.33	51.53	0.20	NA	NA	NA	3316.96
RW-2	05/20/14	3368.32	58.98	51.38	51.58	0.20	NA	NA	NA	3316.91
RW-2	06/04/14	3368.32	58.98	51.40	51.61	0.21	NA	NA	NA	3316.89
RW-2	06/19/14	3368.32	58.98	51.55	51.56	0.01	NA	NA	NA	3316.77
RW-2	06/25/14	3368.32	58.98	51.60	51.61	0.01	NA	NA	NA	3316.72

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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	
RW-2	07/10/14	3368.32	58.98	51.63	51.65	0.02	NA	NA	NA	3316.69
RW-2	07/17/14	3368.32	58.98	51.68	51.72	0.04	NA	NA	NA	3316.63
RW-2	07/23/14	3368.32	58.98	51.72	51.73	0.01	NA	NA	NA	3316.60
RW-2	07/29/14	3368.32	58.98	51.76	51.77	0.01	NA	NA	NA	3316.56
RW-2	08/12/14	3368.32	58.98	51.59	51.64	0.05	NA	NA	NA	3316.72
RW-2	08/21/14	3368.32	58.98	51.49	51.55	0.06	NA	NA	NA	3316.82
RW-2	08/26/14	3368.32	58.98	51.45	51.51	0.06	NA	NA	NA	3316.86
RW-2	09/03/14	3368.32	58.98	51.35	51.42	0.07	NA	NA	NA	3316.96
RW-2	09/09/14	3368.32	58.98	51.30	51.40	0.10	NA	NA	NA	3317.01
RW-2	09/16/14	3368.32	58.98	51.25	51.31	0.06	NA	1.00	19.00	3317.06
RW-2	09/24/14	3368.32	58.98	51.05	51.10	0.05	NA	NA	NA	3317.26
RW-2	09/29/14	3368.32	58.98	50.88	50.91	0.03	NA	NA	NA	3317.44
RW-2	10/13/14	3368.32	58.98	50.84	50.96	0.12	NA	NA	NA	3317.46
RW-2	10/28/14	3368.32	58.98	50.55	50.70	0.15	NA	NA	NA	3317.75
RW-2	11/13/14	3368.32	58.98	50.40	50.50	0.10	NA	NA	NA	3317.91
RW-2	11/20/14	3368.32	58.98	50.31	50.42	0.11	NA	0.25	4.75	3317.99
RW-2	11/25/14	3368.32	58.98	50.29	50.40	0.11	NA	NA	NA	3318.01
RW-2	12/05/14	3368.32	58.98	50.27	50.38	0.11	NA	0.25	4.75	3318.03
RW-2	12/17/14	3368.32	58.98	50.13	50.25	0.12	NA	0.25	4.75	3318.17
RW-2	12/02/14	3368.32	58.98	50.12	50.21	0.09	NA	NA	NA	3318.19
RW-2	12/30/14	3368.32	58.98	50.25	50.38	0.13	NA	NA	NA	3318.05
RW-2	01/08/15	3368.32	58.98	50.10	50.18	0.08	NA	NA	NA	3318.21
RW-2	01/15/15	3368.32	58.98	50.20	50.30	0.10	NA	0.25	9.75	3318.11
RW-2	01/21/15	3368.32	58.98	50.13	50.14	0.01	NA	NA	NA	3318.19
RW-2	01/28/15	3368.32	58.98	ND	50.11	ND	NA	NA	NA	3318.21
RW-2	02/06/15	3368.32	58.98	ND	50.15	ND	NA	NA	NA	3318.17
RW-2	02/12/15	3368.32	58.98	50.18	50.19	0.01	NA	NA	NA	3318.14
RW-2	02/17/15	3368.32	58.98	50.15	50.20	0.05	NA	NA	NA	3318.16
RW-2	02/26/15	3368.32	58.98	50.17	50.20	0.03	NA	NA	NA	3318.15
RW-2	03/05/15	3368.32	58.98	50.21	50.30	0.09	NA	NA	NA	3318.10
RW-2	03/11/15	3368.32	58.98	50.14	50.17	0.03	NA	NA	NA	3318.18
RW-2	03/17/15	3368.32	58.98	50.18	50.20	0.02	NA	NA	NA	3318.14
RW-2	03/29/15	3368.32	58.98	50.18	50.20	0.02	NA	NA	NA	3318.14

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								PSH	H ₂ O	
RW-2	04/01/15	3368.32	58.98	50.17	50.25	0.08	NA	NA	NA	3318.14
RW-2	04/08/15	3368.32	58.98	50.23	50.28	0.05	NA	NA	NA	3318.08
RW-2	04/22/15	3368.32	58.98	50.27	50.34	0.07	NA	NA	NA	3318.04
RW-2	04/30/15	3368.32	58.98	50.30	50.39	0.09	NA	NA	NA	3318.01
RW-2	05/06/15	3368.32	58.98	50.31	50.40	0.09	NA	NA	NA	3318.00
RW-2	05/19/15	3368.32	58.98	50.31	50.39	0.08	NA	NA	NA	3318.00
RW-2	05/28/15	3368.32	58.98	50.11	50.18	0.07	NA	NA	NA	3318.20
RW-2	06/10/15	3368.32	58.98	50.12	50.21	0.09	NA	NA	NA	3318.19
RW-2	06/15/15	3368.32	58.98	50.20	50.28	0.08	NA	NA	NA	3318.11
RW-2	07/01/15	3368.32	58.98	50.28	50.33	0.05	NA	NA	NA	3318.03
RW-2	07/08/15	3368.32	58.98	50.33	50.48	0.15	NA	NA	NA	3317.97
RW-2	07/14/15	3368.32	58.98	50.30	50.36	0.06	NA	NA	NA	3318.01
RW-2	07/29/15	3368.32	58.98	50.52	50.64	0.12	NA	NA	NA	3317.78
RW-2	08/05/15	3368.32	58.98	50.55	50.66	0.11	NA	NA	NA	3317.75
RW-2	08/13/15	3368.32	58.98	50.58	50.71	0.13	NA	0.25	9.75	3317.72
RW-2	08/20/15	3368.32	58.98	50.58	50.70	0.12	NA	NA	NA	3317.72
RW-2	08/27/15	3368.32	58.98	50.55	50.68	0.13	NA	NA	NA	3317.75
RW-2	09/03/15	3368.32	58.98	50.52	50.63	0.11	NA	NA	NA	3317.78
RW-2	09/11/15	3368.32	58.98	50.52	50.65	0.13	NA	NA	NA	3317.78
RW-2	09/17/15	3368.32	58.98	50.50	50.59	0.09	NA	NA	NA	3317.81
RW-2	09/25/15	3368.32	58.98	50.45	50.56	0.11	NA	NA	NA	3317.85
RW-2	10/07/15	3368.32	58.98	50.38	50.51	0.13	NA	0.25	9.75	3317.92
RW-2	10/14/15	3368.32	58.98	50.39	50.42	0.03	NA	NA	NA	3317.93
RW-2	10/21/15	3368.32	58.98	50.30	50.35	0.05	NA	NA	NA	3318.01
RW-2	10/28/15	3368.32	58.98	50.31	50.36	0.05	NA	NA	NA	3318.00
RW-2	11/03/15	3368.32	58.98	50.20	50.25	0.05	NA	NA	NA	3318.11
RW-2	11/12/15	3368.32	58.98	50.19	50.24	0.05	NA	NA	NA	3318.12
RW-2	11/18/15	3368.32	58.98	50.07	50.14	0.07	NA	NA	NA	3318.24
RW-2	11/24/15	3368.32	58.98	50.01	50.06	0.05	NA	NA	NA	3318.30
RW-2	12/09/15	3368.32	58.98	49.91	49.96	0.05	NA	NA	NA	3318.40
RW-2	12/15/15	3368.32	58.98	49.86	49.90	0.04	NA	NA	NA	3318.45
RW-2	12/31/15	3368.32	58.98	49.81	49.84	0.03	NA	NA	NA	3318.51
RW-2	01/20/16	3368.32	58.98	49.64	49.66	0.02	NA	Sheen	10.00	3318.68

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								PSH	H ₂ O	
RW-2	01/27/16	3368.32	58.98	49.67	49.68	0.01	NA	NA	NA	3318.65
RW-2	02/05/16	3368.32	58.98	49.64	49.65	0.01	NA	NA	NA	3318.68
RW-2	02/10/16	3368.32	58.98	ND	49.60	ND	NA	NA	NA	3318.72
RW-2	02/18/16	3368.32	58.98	ND	49.54	ND	NA	NA	NA	3318.78
RW-2	02/25/16	3368.32	58.98	ND	49.66	ND	NA	NA	NA	3318.66
RW-2	03/01/16	3368.32	58.98	ND	49.68	ND	NA	NA	NA	3318.64
RW-2	03/09/16	3368.32	58.98	ND	49.68	ND	NA	NA	NA	3318.64
RW-2	03/15/16	3368.32	58.98	ND	49.75	ND	NA	NA	NA	3318.57
RW-2	03/22/16	3368.32	58.98	ND	49.70	ND	NA	NA	NA	3318.62
RW-2	03/30/16	3368.32	58.98	49.73	49.77	0.04	NA	NA	NA	3318.58
RW-2	04/05/16	3368.32	58.98	49.83	49.88	0.05	NA	NA	NA	3318.48
RW-2	04/12/16	3368.32	58.98	49.91	49.93	0.02	NA	NA	NA	3318.41
RW-2	04/20/16	3368.32	58.98	49.81	49.88	0.07	NA	NA	NA	3318.50
RW-2	04/27/16	3368.32	58.98	49.74	49.85	0.11	NA	NA	NA	3318.56
RW-2	05/05/16	3368.32	58.98	49.76	49.89	0.13	NA	0.25	9.75	3318.54
RW-2	05/12/16	3368.32	58.98	49.80	49.84	0.04	NA	Sheen	10.00	3318.51
RW-2	05/18/16	3368.32	58.98	49.79	49.89	0.10	NA	Sheen	5.00	3318.52
RW-2	05/26/16	3368.32	58.98	49.68	49.75	0.07	NA	NA	NA	3318.63
RW-2	06/02/16	3368.32	58.98	49.80	49.90	0.10	NA	NA	NA	3318.51
RW-2	06/10/16	3368.32	58.98	49.65	49.77	0.12	NA	NA	NA	3318.65
RW-2	06/23/16	3368.32	58.98	49.48	49.63	0.15	NA	NA	NA	3318.82
RW-2	06/27/16	3368.32	58.98	49.60	49.78	0.18	NA	0.50	9.50	3318.69
RW-2	07/06/16	3368.32	58.98	49.37	49.42	0.05	NA	NA	NA	3318.94
RW-2	07/15/16	3368.32	58.98	49.40	49.42	0.02	NA	NA	NA	3318.92
RW-2	07/21/16	3368.32	58.98	ND	49.35	ND	NA	NA	NA	3318.97
RW-2	07/26/16	3368.32	58.98	ND	49.31	ND	NA	NA	NA	3319.01
RW-2	08/02/16	3368.32	58.98	ND	49.35	ND	NA	NA	NA	3318.97
RW-2	08/08/16	3368.32	58.98	ND	49.37	ND	NA	NA	10.00	3318.95
RW-2	08/16/16	3368.32	58.98	Sheen	49.42	Sheen	NA	Sheen	15.00	3318.90
RW-2	08/23/16	3368.32	58.98	49.41	49.93	0.52	NA	Sheen	10.00	3318.83
RW-2	08/31/16	3368.32	58.98	49.40	49.44	0.04	NA	NA	NA	3318.91
RW-2	09/07/16	3368.32	58.98	49.38	49.44	0.06	NA	NA	NA	3318.93
RW-2	09/16/16	3368.32	58.98	49.37	49.42	0.05	NA	0.25	9.75	3318.94

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								PSH	H ₂ O	
RW-2	09/20/16	3368.32	58.98	49.41	49.47	0.06	NA	NA	NA	3318.90
RW-2	09/27/16	3368.32	58.98	49.37	49.45	0.08	NA	0.25	9.75	3318.94
RW-2	10/04/16	3368.32	58.98	49.24	49.25	0.01	NA	Sheen	10.00	3319.08
RW-2	10/11/16	3368.32	58.98	49.22	49.26	0.04	NA	0.25	9.75	3319.09
RW-2	10/18/16	3368.32	58.98	49.23	49.25	0.02	NA	Sheen	10.00	3319.09
RW-2	10/25/16	3368.32	58.98	49.20	49.25	0.05	NA	Sheen	10.00	3319.11
RW-2	11/02/16	3368.32	58.98	49.20	49.31	0.11	NA	0.25	9.75	3319.10
RW-2	11/08/16	3368.32	58.98	49.25	49.39	0.14	NA	Sheen	10.00	3319.05
RW-2	11/15/16	3368.32	58.98	49.15	49.28	0.13	NA	0.25	9.75	3319.15
RW-2	11/22/16	3368.32	58.98	49.04	49.11	0.07	NA	0.25	9.75	3319.27
RW-2	11/30/16	3368.32	58.98	49.15	49.23	0.08	NA	Sheen	10.00	3319.16
RW-2	12/07/16	3368.32	58.98	49.03	49.14	0.11	NA	Sheen	10.00	3319.27
RW-2	12/13/16	3368.32	58.98	49.05	49.14	0.09	NA	NA	NA	3319.26
RW-2	12/22/16	3368.32	48.98	49.07	49.14	0.07	NA	Sheen	10.00	3319.24
RW-2	12/28/16	3368.32	48.98	48.93	48.98	0.05	NA	NA	NA	3319.38
RW-2	01/04/17	3368.32	48.98	48.90	48.98	0.08	NA	Sheen	10.00	3319.41
RW-2	01/10/17	3368.32	48.98	48.86	48.97	0.11	NA	Sheen	10.00	3319.44
RW-2	01/17/17	3368.32	48.98	48.86	48.91	0.05	NA	Sheen	10.00	3319.45
RW-2	01/24/17	3368.32	48.98	48.80	48.86	0.06	NA	Sheen	10.00	3319.51
RW-2	01/31/17	3368.32	48.98	48.76	48.81	0.05	NA	Sheen	10.00	3319.55
RW-2	02/07/17	3368.32	48.98	48.88	48.89	0.01	NA	NA	10.00	3319.44
RW-2	02/14/17	3368.32	48.98	48.80	48.81	0.01	NA	NA	10.00	3319.52
RW-2	02/22/17	3368.32	48.98	48.75	48.76	0.01	NA	Sheen	10.00	3319.57
RW-2	03/01/17	3368.32	48.98	Sheen	48.90	Sheen	NA	NA	NA	3319.42
RW-2	03/07/17	3368.32	48.98	48.84	48.86	0.02	NA	NA	10.00	3319.48
RW-2	03/14/17	3368.32	48.98	48.72	48.74	0.02	NA	Sheen	10.00	3319.60
RW-2	03/21/17	3368.32	48.98	48.64	48.65	0.01	NA	NA	NA	3319.68
RW-2	03/28/17	3368.32	48.98	48.61	48.64	0.03	NA	Sheen	10.00	3319.71
RW-2	04/04/17	3368.32	48.98	Sheen	48.67	Sheen	NA	NA	NA	3319.65
RW-2	04/11/17	3368.32	48.98	Sheen	48.73	Sheen	NA	Sheen	10.00	3319.59
RW-2	04/18/17	3368.32	48.98	48.68	48.71	0.03	NA	Sheen	10.00	3319.64
RW-2	04/25/17	3368.32	48.98	48.70	48.72	0.02	NA	NA	10.00	3319.62
RW-2	05/02/17	3368.32	48.98	48.71	48.73	0.02	NA	NA	10.00	3319.61

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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	
RW-2	05/10/17	3368.32	48.98	48.67	48.68	0.01	NA	NA	NA	3319.65
RW-2	05/25/17	3368.32	48.98	48.72	48.73	0.01	NA	NA	10.00	3319.60
RW-2	06/01/17	3368.32	48.98	48.70	48.72	0.02	NA	Sheen	10.00	3319.62
RW-2	06/05/17	3368.32	48.98	Sheen	48.61	Sheen	NA	NA	NA	3319.71
RW-2	06/13/17	3368.32	48.98	Sheen	48.60	Sheen	NA	NA	NA	3319.72
RW-2	06/20/17	3368.32	48.98	Sheen	48.66	Sheen	NA	Sheen	10.00	3319.66
RW-2	06/27/17	3368.32	48.98	Sheen	48.55	Sheen	NA	NA	10.00	3319.77
RW-2	07/06/17	3368.32	48.98	Sheen	48.59	Sheen	NA	Sheen	10.00	3319.73
RW-2	07/11/17	3368.32	48.98	Sheen	48.48	Sheen	NA	Sheen	10.00	3319.84
RW-2	07/18/17	3368.32	48.98	48.51	48.52	0.01	NA	Sheen	10.00	3319.81
RW-2	07/25/17	3368.32	48.98	48.50	48.51	0.01	NA	Sheen	10.00	3319.82
RW-2	08/01/17	3368.32	48.98	48.53	48.54	0.01	NA	Sheen	10.00	3319.79
RW-2	08/08/17	3368.32	48.98	48.50	48.51	0.01	NA	Sheen	10.00	3319.82
RW-2	08/15/17	3368.32	48.98	48.55	48.56	0.01	NA	Sheen	10.00	3319.77
RW-2	08/22/17	3368.32	48.98	48.58	48.61	0.03	NA	Sheen	10.00	3319.74
RW-2	08/30/17	3368.32	48.98	48.55	48.60	0.05	NA	Sheen	10.00	3319.76
RW-2	09/07/17	3368.32	48.98	48.58	48.62	0.04	NA	Sheen	10.00	3319.73
RW-2	09/15/17	3368.32	48.98	ND	48.10	ND	NA	NA	NA	3320.22
RW-2	09/27/17	3368.32	48.98	Sheen	48.05	Sheen	NA	NA	10.00	3320.27
RW-2	10/04/17	3368.32	48.98	Sheen	48.06	Sheen	NA	NA	NA	3320.26
RW-2	10/12/17	3368.32	48.98	48.02	48.04	0.02	NA	Sheen	10.00	3320.30
RW-2	10/18/17	3368.32	48.98	48.05	48.07	0.02	NA	NA	10.00	3320.27
RW-2	10/26/17	3368.32	48.98	48.10	48.15	0.05	NA	Sheen	10.00	3320.21
RW-2	11/01/17	3368.32	48.98	48.12	48.16	0.04	NA	Sheen	10.00	3320.19
RW-2	11/09/17	3368.32	48.98	48.16	48.17	0.01	NA	Sheen	10.00	3320.16
RW-2	11/18/17	3368.32	48.98	Sheen	47.74	Sheen	NA	Sheen	10.00	3320.58
RW-2	11/28/17	3368.32	48.98	Sheen	47.79	Sheen	NA	NA	NA	3320.53
RW-2	12/06/17	3368.32	48.98	Sheen	47.61	Sheen	NA	NA	NA	3320.71
RW-2	12/13/17	3368.32	48.98	Sheen	47.42	Sheen	NA	NA	NA	3320.90
RW-2	01/04/18	3368.32	48.98	Sheen	47.38	Sheen	NA	Sheen	10.00	3320.94
RW-2	01/10/18	3368.32	48.98	Sheen	47.19	Sheen	NA	Sheen	10.00	3321.13
RW-2	01/18/18	3368.32	48.98	ND	44.72	ND	NA	NA	NA	3323.60
RW-2	01/25/18	3368.32	48.98	Sheen	47.12	Sheen	NA	NA	NA	3321.20

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								PSH	H ₂ O	
RW-2	02/01/18	3368.32	48.98	ND	47.63	ND	NA	NA	NA	3320.69
RW-2	02/14/18	3368.32	48.98	ND	47.01	ND	NA	NA	NA	3321.31
RW-2	02/21/18	3368.32	48.98	ND	47.16	ND	NA	NA	NA	3321.16
RW-2	02/28/18	3368.32	48.98	Sheen	46.85	Sheen	NA	Sheen	10.00	3321.47
RW-2	03/07/18	3368.32	48.98	ND	46.91	ND	NA	NA	NA	3321.41
RW-2	03/15/18	3368.32	48.98	Sheen	46.84	Sheen	NA	Sheen	10.00	3321.48
RW-2	03/22/18	3368.32	48.98	Sheen	46.96	Sheen	NA	NA	NA	3321.36
RW-2	03/28/18	3368.32	48.98	Sheen	46.90	Sheen	NA	NA	10.00	3321.42
RW-2	04/04/18	3368.32	48.98	Sheen	47.02	Sheen	NA	Sheen	10.00	3321.30
RW-2	04/11/18	3368.32	48.98	Sheen	47.08	Sheen	NA	Sheen	10.00	3321.24
RW-2	04/19/18	3368.32	48.98	Sheen	47.04	Sheen	NA	Sheen	10.00	3321.28
RW-2	04/24/18	3368.32	48.98	Sheen	47.10	Sheen	NA	Sheen	10.00	3321.22
RW-2	05/09/18	3368.32	48.98	ND	46.75	ND	NA	NA	NA	3321.57
RW-2	05/15/18	3368.32	48.98	Sheen	46.72	Sheen	NA	NA	10.00	3321.60
RW-2	05/22/18	3368.32	48.98	ND	46.68	ND	NA	NA	NA	3321.64
RW-2	05/30/18	3368.32	48.98	Sheen	46.68	Sheen	NA	Sheen	10.00	3321.64
RW-2	06/05/18	3368.32	48.98	Sheen	46.69	Sheen	NA	NA	NA	3321.63
RW-2	06/13/18	3368.32	48.98	Sheen	46.72	Sheen	NA	Sheen	10.00	3321.60
RW-2	06/19/18	3368.32	48.98	Sheen	46.74	Sheen	NA	Sheen	10.00	3321.58
RW-2	06/29/18	3368.32	48.98	Sheen	46.70	Sheen	NA	Sheen	10.00	3321.62
RW-2	07/05/18	3368.32	48.98	ND	46.89	ND	NA	NA	NA	3321.43
RW-2	07/11/18	3368.32	48.98	ND	46.74	ND	NA	NA	NA	3321.58
RW-2	07/18/18	3368.32	48.98	Sheen	46.70	Sheen	NA	Sheen	10.00	3321.62
RW-2	07/26/18	3368.32	48.98	ND	46.69	ND	NA	NA	NA	3321.63
RW-2	07/31/18	3368.32	48.98	ND	46.65	ND	NA	NA	NA	3321.67
RW-2	08/07/18	3368.32	48.98	ND	46.64	ND	NA	NA	NA	3321.68
RW-2	08/14/18	3368.32	48.98	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.71
RW-2	08/21/18	3368.32	48.98	ND	46.59	ND	NA	NA	NA	3321.73
RW-2	08/30/18	3368.32	48.98	ND	46.63	ND	NA	NA	NA	3321.69
RW-2	09/06/18	3368.32	48.98	46.68	46.69	0.01	NA	NA	NA	3321.64
RW-2	09/26/18	3368.32	48.98	Sheen	46.61	Sheen	NA	NA	NA	3321.71
RW-2	10/03/18	3368.32	48.98	Sheen	46.62	Sheen	NA	Sheen	10.00	3321.70
RW-2	10/11/18	3368.32	48.98	Sheen	46.65	Sheen	NA	Sheen	10.00	3321.67

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								PSH	H ₂ O	
RW-2	10/17/18	3368.32	48.98	Sheen	46.02	Sheen	NA	Sheen	10.00	3322.30
RW-2	10/24/18	3368.32	48.98	Sheen	46.55	Sheen	NA	Sheen	10.00	3321.77
RW-2	10/31/18	3368.32	48.98	ND	46.55	ND	NA	NA	NA	3321.77
RW-2	11/06/18	3368.32	48.98	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.71
RW-2	11/13/18	3368.32	48.98	ND	46.64	ND	NA	NA	NA	3321.68
RW-2	11/21/18	3368.32	48.98	Sheen	46.44	Sheen	NA	NA	NA	3321.88
RW-2	11/28/18	3368.32	48.98	46.32	46.33	0.01	NA	Sheen	10.00	3322.00
RW-2	12/07/18	3368.32	48.98	46.35	46.37	0.02	NA	Sheen	10.00	3321.97
RW-2	12/12/18	3368.32	48.98	ND	46.39	ND	NA	NA	NA	3321.93
RW-2	12/18/18	3368.32	48.98	ND	46.40	ND	NA	NA	NA	3321.92
RW-2	01/03/19	3368.32	48.98	ND	46.94	ND	NA	NA	NA	3321.38
RW-2	01/08/19	3368.32	48.98	ND	46.48	ND	NA	NA	10.00	3321.84
RW-2	01/17/19	3368.32	48.98	ND	46.34	ND	NA	NA	NA	3321.98
RW-2	01/22/19	3368.32	48.98	Sheen	46.40	Sheen	NA	Sheen	10.00	3321.92
RW-2	01/29/19	3368.32	48.98	ND	46.32	ND	NA	NA	NA	3322.00
RW-2	02/05/19	3368.32	48.98	ND	46.36	ND	NA	Sheen	10.00	3321.96
RW-2	02/12/19	3368.32	48.98	46.30	46.32	0.02	NA	Sheen	10.00	3322.02
RW-2	02/22/19	3368.32	48.98	ND	46.28	ND	NA	Sheen	10.00	3322.04
RW-2	02/27/19	3368.32	48.98	ND	46.20	ND	NA	NA	NA	3322.12
RW-2	03/06/19	3368.32	48.98	ND	46.18	ND	NA	NA	NA	3322.14
RW-2	03/12/19	3368.32	48.98	Sheen	46.19	Sheen	NA	Sheen	10.00	3322.13
RW-2	03/22/19	3368.32	48.98	Sheen	46.22	Sheen	NA	Sheen	10.00	3322.10
RW-2	03/28/19	3368.32	48.98	Sheen	46.16	Sheen	NA	Sheen	10.00	3322.16
RW-2	04/02/19	3368.32	48.98	ND	46.16	ND	NA	NA	NA	3322.16
RW-2	04/10/19	3368.32	48.98	ND	46.06	ND	NA	NA	NA	3322.26
RW-2	04/16/19	3368.32	48.98	ND	46.09	ND	NA	NA	NA	3322.23
RW-2	04/24/19	3368.32	48.98	ND	46.11	ND	NA	NA	NA	3322.21
RW-2	05/01/19	3368.32	48.98	ND	46.01	ND	NA	NA	NA	3322.31
RW-2	05/09/19	3368.32	48.98	Sheen	46.25	Sheen	NA	NA	NA	3322.07
RW-2	05/17/19	3368.32	48.98	Sheen	46.28	Sheen	NA	NA	10.00	3322.04
RW-2	05/24/19	3368.32	48.98	Sheen	46.27	Sheen	NA	NA	10.00	3322.05
RW-2	06/05/19	3368.32	48.98	ND	46.28	ND	NA	NA	NA	3322.04
RW-2	06/14/19	3368.32	48.98	ND	46.15	ND	NA	NA	NA	3322.17

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								PSH	H ₂ O	
RW-2	06/20/19	3368.32	48.98	Sheen	46.29	Sheen	NA	NA	10.00	3322.03
RW-2	06/25/19	3368.32	48.98	ND	46.20	ND	NA	NA	10.00	3322.12
RW-2	07/02/19	3368.32	48.98	ND	46.18	ND	NA	NA	10.00	3322.14
RW-2	07/10/19	3368.32	48.98	ND	46.78	ND	NA	NA	10.00	3321.54
RW-2	07/26/19	3368.32	48.98	ND	46.13	ND	NA	NA	10.00	3322.19
RW-2	08/11/19	3368.32	48.98	ND	46.25	ND	NA	NA	10.00	3322.07
RW-2	08/14/19	3368.32	48.98	ND	46.32	ND	NA	NA	NA	3322.00
RW-2	08/21/19	3368.32	48.98	Sheen	46.25	Sheen	NA	NA	NA	3322.07
RW-2	09/06/19	3368.32	48.98	ND	46.34	ND	NA	NA	NA	3321.98
RW-2	09/12/19	3368.32	48.98	ND	46.32	ND	NA	NA	NA	3322.00
RW-2	09/19/19	3368.32	58.70	ND	46.29	ND	NA	NA	NA	3322.03
RW-2	10/08/19	3368.32	58.70	ND	46.31	ND	NA	NA	NA	3322.01
RW-2	10/16/19	3368.32	58.70	ND	46.35	ND	NA	NA	NA	3321.97
RW-2	10/23/19	3368.32	58.70	ND	46.25	ND	NA	NA	NA	3322.07
RW-2	10/31/19	3368.32	58.70	ND	46.34	ND	NA	NA	NA	3321.98
RW-2	11/05/19	3368.32	48.98	Sheen	46.32	Sheen	NA	Sheen	10.00	3322.00
RW-2	11/14/19	3368.32	58.70	46.46	46.53	0.07	NA	NA	NA	3321.85
RW-2	11/26/19	3368.32	58.70	ND	46.15	ND	NA	NA	NA	3322.17
RW-2	12/04/19	3368.32	58.70	ND	46.20	ND	NA	NA	NA	3322.12
RW-2	12/13/19	3368.32	58.70	ND	46.14	ND	NA	NA	NA	3322.18
RW-2	12/20/19	3368.32	58.70	ND	46.21	ND	NA	NA	NA	3322.11
RW-2	12/26/19	3368.32	58.70	ND	46.22	ND	NA	NA	NA	3322.10
RW-2	01/02/20	3368.32	48.98	ND	46.25	ND	NA	NA	NA	3322.07
RW-2	01/09/20	3368.32	48.98	ND	46.02	ND	NA	NA	NA	3322.30
RW-2	01/14/20	3368.32	58.70	ND	46.14	ND	NA	NA	NA	3322.18
RW-2	01/30/20	3368.32	58.70	Sheen	46.10	Sheen	NA	NA	NA	3322.22
RW-2	02/07/20	3368.32	58.70	Sheen	46.12	Sheen	NA	NA	NA	3322.20
RW-2	02/12/20	3368.32	58.70	ND	46.02	ND	NA	NA	NA	3322.30
RW-2	02/19/20	3368.32	58.70	ND	46.08	ND	NA	NA	NA	3322.24
RW-2	02/26/20	3368.32	48.98	Sheen	46.16	Sheen	NA	Sheen	10.00	3322.16
RW-2	03/05/20	3368.32	58.70	Sheen	46.20	Sheen	NA	NA	NA	3322.12
RW-2	03/11/20	3368.32	58.70	Sheen	46.02	Sheen	NA	Sheen	10	3322.30
RW-2	03/17/20	3368.32	58.70	Sheen	46.02	Sheen	NA	NA	NA	3322.30

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								PSH	H ₂ O	
RW-2	03/23/20	3368.32	58.70	Sheen	46.05	Sheen	NA	NA	NA	3322.27
RW-2	05/07/20	3368.32	58.70	Sheen	46.12	Sheen	NA	Sheen	10	3322.20
RW-2	05/20/20	3368.32	58.70	ND	46.32	ND	NA	NA	NA	3322.00
RW-2	06/03/20	3368.32	58.70	Sheen	46.28	Sheen	NA	Sheen	10	3322.04
RW-2	06/24/20	3368.32	58.70	ND	45.94	ND	NA	NA	NA	3322.38
RW-2	07/01/20	3368.32	58.70	ND	45.91	ND	NA	Sheen	10	3322.41
RW-2	07/14/20	3368.32	58.70	ND	45.92	ND	NA	NA	NA	3322.40
RW-2	07/29/20	3368.32	58.70	ND	45.90	ND	NA	NA	NA	3322.42
RW-2	08/13/20	3368.32	58.70	ND	45.95	ND	NA	NA	NA	3322.37
RW-2	08/25/20	3368.32	58.70	ND	46.02	ND	NA	NA	NA	3322.30
RW-2	09/16/20	3368.32	58.70	Sheen	46.10	Sheen	NA	Sheen	10	3322.22
RW-2	09/24/20	3368.32	58.70	Sheen	46.02	Sheen	NA	Sheen	10	3322.30
RW-2	10/29/20	3368.32	58.70	ND	46.11	ND	NA	NA	NA	3322.21
RW-2	11/10/20	3368.32	58.70	ND	46.14	ND	NA	NA	NA	3322.18
RW-2	11/24/20	3368.32	58.70	ND	46.05	ND	NA	NA	NA	3322.27
RW-2	12/08/20	3368.32	58.70	ND	46.10	ND	NA	NA	NA	3322.22
RW-2	12/22/20	3368.32	58.70	ND	45.98	ND	NA	NA	NA	3322.34
RW-2	01/05/21	3368.32	58.70	ND	45.98	ND	NA	NA	15	3322.34
RW-2	01/19/21	3368.32	58.70	ND	46.08	ND	NA	NA	10	3322.24
RW-2	02/02/21	3368.32	58.70	ND	45.93	ND	NA	NA	NA	3322.39
RW-2	02/10/21	3368.32	58.70	Sheen	45.91	Sheen	NA	Sheen	10	3322.41
RW-2	02/25/21	3368.32	58.70	ND	45.95	ND	NA	NA	NA	3322.37
RW-2	03/02/21	3368.32	58.70	ND	45.92	ND	NA	NA	NA	3322.40
RW-2	03/16/21	3368.32	58.70	Sheen	45.80	Sheen	NA	NA	NA	3322.52
RW-2	03/31/21	3368.32	58.70	Sheen	46.03	Sheen	NA	Sheen	10	3322.29
RW-2	04/16/21	3368.32	58.70	ND	45.90	ND	NA	NA	10	3322.42
RW-2	04/26/21	3368.32	58.70	ND	45.93	ND	NA	NA	10	3322.39
RW-2	05/14/21	3368.32	58.70	ND	45.81	ND	NA	NA	10	3322.51
RW-2	05/27/21	3368.32	58.70	ND	45.80	ND	NA	NA	NA	3322.52
RW-2	06/11/21	3368.32	58.70	Sheen	45.78	Sheen	NA	NA	10	3322.54
RW-2	06/24/21	3368.32	58.70	Sheen	45.72	Sheen	NA	NA	NA	3322.60
RW-2	07/08/21	3368.32	58.70	ND	45.82	ND	NA	NA	10	3322.50
RW-2	07/23/21	3368.32	58.70	ND	45.78	ND	NA	NA	NA	3322.54

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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	
RW-2	08/13/21	3368.32	58.70	ND	45.78	ND	NA	NA	NA	3322.54
RW-2	08/26/21	3368.32	58.70	Sheen	45.99	Sheen	NA	NA	NA	3322.33
RW-2	08/31/21	3368.32	58.70	45.88	45.90	0.02	NA	NA	NA	3322.44
RW-2	09/10/21	3368.32	58.70	Sheen	45.91	Sheen	NA	NA	NA	3322.41
RW-2	09/30/21	3368.32	58.70	45.95	46.03	0.08	NA	Sheen	10	3322.36
RW-2	10/07/21	3368.32	58.70	Sheen	45.94	Sheen	NA	Sheen	10	3322.38
RW-2	10/21/21	3368.32	58.70	Sheen	46.00	Sheen	NA	Sheen	10	3322.32
RW-2	10/27/21	3368.32	58.70	45.78	45.81	0.03	NA	Sheen	10	3322.54
RW-2	11/04/21	3368.32	58.70	45.95	46.02	0.07	NA	NA	NA	3322.36
RW-2	11/17/21	3368.32	58.70	45.91	46.10	0.19	NA	2	8	3322.38
RW-2	12/03/21	3368.32	58.70	45.85	46.10	0.25	NA	2	8	3322.43
RW-2	12/14/21	3368.32	58.70	45.95	46.07	0.12	NA	NA	NA	3322.35
RW-2	12/31/21	3368.32	58.70	45.89	46.10	0.21	NA	2	8	3322.40
RW-2	01/27/22	3368.32	58.70	45.88	45.95	0.07	NA	Sheen	10	3322.43
RW-2	02/10/22	3368.32	58.70	45.84	45.96	0.12	NA	Sheen	10	3322.46
RW-2	02/25/22	3368.32	58.70	45.84	46.05	0.21	NA	0.25	9.75	3322.45
RW-2	03/23/22	3368.32	58.70	45.82	45.89	0.07	NA	NA	NA	3322.49
RW-2	03/31/22	3368.32	58.70	45.66	45.69	0.03	NA	0.25	9.75	3322.66
RW-2	04/05/22	3368.32	58.70	45.88	45.90	0.02	NA	Sheen	10	3322.44
RW-2	04/13/22	3368.32	58.70	Sheen	45.85	Sheen	NA	ND	10	3322.47
RW-2	04/28/22	3368.32	58.70	Sheen	45.75	Sheen	NA	ND	10	45.75
RW-2	05/12/22	3368.32	58.70	Sheen	45.80	Sheen	NA	ND	10	3322.52
RW-2	05/24/22	3368.32	58.70	Sheen	45.80	Sheen	NA	2	8	3322.52
RW-2	06/17/22	3368.32	58.70	Sheen	45.77	Sheen	NA	NA	NA	3322.55
RW-2	06/22/22	3368.32	58.70	Sheen	46.44	Sheen	NA	Sheen	10	3321.88
RW-2	07/21/22	3368.32	58.70	45.93	45.95	0.02	NA	Sheen	10	3322.39
RW-2	08/18/22	3368.32	58.70	Sheen	46.09	Sheen	NA	NA	NA	3322.23
RW-2	09/21/22	3368.32	58.70	ND	46.15	ND	NA	NA	10	3322.17
RW-2	09/28/22	3368.32	58.70	46.14	46.16	0.02	NA	2	8	3322.18
RW-2	10/07/22	3368.32	58.70	Sheen	46.18	Sheen	NA	2	8	3322.14
RW-2	10/19/22	3368.32	58.70	Sheen	46.24	Sheen	NA	Sheen	10	3322.08
RW-2	11/15/22	3368.32	58.70	ND	46.15	ND	NA	ND	10	3322.17
RW-2	12/06/22	3368.32	58.70	46.01	46.03	0.02	NA	2	8	3322.31

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								PSH	H ₂ O	
RW-2	12/29/22	3368.32	58.70	46.03	46.05	0.02	NA	ND	10	3322.29
RW-2	01/10/23	3368.32	58.70	ND	45.98	ND	NA	ND	10	3322.34
RW-2	01/25/23	3368.32	58.70	46.13	46.14	0.01	NA	ND	10	3322.19
RW-2	03/21/23	3368.32	58.70	ND	45.90	ND	NA	ND	10	3322.42
RW-2	08/08/23	3368.32	58.70	Sheen	46.02	Sheen	NA	ND	10	3322.30
RW-2	08/30/23	3368.32	58.70	Sheen	46.10	Sheen	NA	ND	10	3322.22
RW-2	09/21/23	3368.32	58.70	ND	46.19	ND	NA	ND	10	3322.13
RW-2	11/07/23	3368.32	58.70	ND	46.25	ND	NA	ND	10	3322.07
RW-2	11/30/23	3368.32	58.70	ND	46.19	ND	NA	ND	10	3322.13
RW-2	12/28/23	3368.32	58.70	ND	46.23	ND	NA	ND	10	3322.09
RW-3	12/21/05	3369.05	60.30	ND	47.38	ND	NA	NA	NA	3321.67
RW-3	12/29/05	3369.05	NG	ND	47.16	ND	NA	NA	NA	3321.89
RW-3	01/05/06	3369.05	NG	ND	47.43	ND	NA	NA	NA	3321.62
RW-3	02/09/06	3369.05	NG	ND	47.16	ND	NA	NA	NA	3321.89
RW-3	02/22/06	3369.05	NG	ND	47.15	ND	NA	NA	NA	3321.90
RW-3	03/28/06	3369.05	NG	ND	47.41	ND		0.20	0.00	3321.64
RW-3	04/13/06	3369.05	NG	ND	47.44	ND		0.10	0.00	3321.61
RW-3	04/25/06	3369.05	NG	ND	47.62	ND		0.10	0.00	3321.43
RW-3	05/11/06	3369.05	NG	ND	47.61	ND		0.10	0.00	3321.44
RW-3	05/24/06	3369.05	NG	ND	47.64	ND		0.10	0.00	3321.41
RW-3	06/07/06	3369.05	NG	ND	47.75	ND		0.10	4.90	3321.30
RW-3	06/07/06	3369.05	NG	ND	47.90	ND		0.10	0.00	3321.15
RW-3	06/15/06	3369.05	NG	ND	47.69	ND		0.10	0.00	3321.36
RW-3	06/29/06	3369.05	NG	ND	47.97	ND		0.10	0.00	3321.08
RW-3	07/11/06	3369.05	NG	ND	47.98	ND		0.10	0.00	3321.07
RW-3	07/25/06	3369.05	NG	ND	48.04	ND		0.10	0.00	3321.01
RW-3	08/09/06	3369.05	59.63	ND	48.21	ND	NA	NA	NA	3320.84
RW-3	08/22/06	3369.05	NG	ND	48.30	ND	Hand Bailed	0.10	9.90	3320.75
RW-3	08/22/06	3369.05	NG	ND	48.27	ND	NA	NA	NA	3320.78
RW-3	09/12/06	3369.05	59.61	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	09/19/06	3369.05	NG	ND	48.16	ND	Hand Bailed	0.10	9.90	3320.89
RW-3	09/19/06	3369.05	NG	ND	48.60	ND	NA	NA	NA	3320.45

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								PSH	H ₂ O	
RW-3	10/03/06	3369.05	NG	ND	48.14	ND	Hand Bailed	0.10	9.90	3320.91
RW-3	10/03/06	3369.05	NG	ND	48.75	ND	NA	NA	NA	3320.30
RW-3	10/17/06	3369.05	NG	ND	48.02	ND	Hand Bailed	0.10	4.90	3321.03
RW-3	10/17/06	3369.05	NG	ND	48.91	ND	NA	NA	NA	3320.14
RW-3	10/31/06	3369.05	NG	ND	48.12	ND	Hand Bailed	0.10	4.90	3320.93
RW-3	10/31/06	3369.05	NG	ND	48.42	ND	NA	NA	NA	3320.63
RW-3	11/15/06	3369.05	NG	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	12/06/06	3369.05	NG	ND	48.07	ND	NA	NA	NA	3320.98
RW-3	12/13/06	3369.05	NG	ND	48.11	ND	Hand Bailed	0.10	4.90	3320.94
RW-3	12/13/06	3369.05	NG	ND	48.19	ND	NA	NA	NA	3320.86
RW-3	12/27/06	3369.05	NG	ND	48.00	ND	NA	NA	NA	3321.05
RW-3	01/03/07	3369.05	NG	ND	47.90	ND	NA	NA	NA	3321.15
RW-3	01/09/07	3369.05	NG	ND	47.95	ND	NA	NA	NA	3321.10
RW-3	01/18/07	3369.05	NG	ND	47.89	ND	NA	NA	NA	3321.16
RW-3	01/25/07	3369.05	NG	ND	47.68	ND	NA	NA	NA	3321.37
RW-3	01/31/07	3369.05	NG	47.47	47.50	0.03	NA	NA	NA	3321.58
RW-3	02/07/07	3369.05	NG	ND	47.62	ND	NA	NA	NA	3321.43
RW-3	02/14/07	3369.05	NG	ND	47.67	ND	NA	NA	NA	3321.38
RW-3	02/21/07	3369.05	NG	ND	47.86	ND	NA	NA	NA	3321.19
RW-3	03/07/07	3369.05	NG	47.63	47.65	0.02	Hand Bailed	0.10	9.90	3321.42
RW-3	03/07/07	3369.05	NG	ND	48.55	ND	NA	NA	NA	3320.50
RW-3	03/14/07	3369.05	NG	ND	47.84	ND	NA	NA	NA	3321.21
RW-3	03/21/07	3369.05	NG	ND	47.80	ND	NA	NA	NA	3321.25
RW-3	03/28/07	3369.05	NG	ND	47.60	ND	NA	NA	NA	3321.45
RW-3	04/04/07	3369.05	NG	ND	47.90	ND	NA	NA	NA	3321.15
RW-3	04/10/07	3369.05	NG	ND	47.75	ND	NA	NA	NA	3321.30
RW-3	04/18/07	3369.05	NG	ND	47.70	ND	NA	NA	NA	3321.35
RW-3	04/24/07	3369.05	NG	ND	47.70	ND	NA	NA	NA	3321.35
RW-3	05/03/07	3369.05	NG	ND	47.80	ND	NA	NA	NA	3321.25
RW-3	05/03/07	3369.05	NG	ND	48.05	ND	NA	NA	NA	3321.00
RW-3	05/11/07	3369.05	NG	ND	47.55	ND	NA	NA	NA	3321.50
RW-3	05/16/07	3369.05	NG	47.54	47.56	0.02	Hand Bailed	0.10	9.90	3321.51
RW-3	05/16/07	3369.05	NG	ND	48.45	ND	NA	NA	NA	3320.60

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								PSH	H ₂ O	
RW-3	05/23/07	3369.05	NG	ND	47.38	ND		0.10	9.90	3321.67
RW-3	05/23/07	3369.05	NG	ND	47.75	ND	NA	NA	NA	3321.30
RW-3	06/06/07	3369.05	59.51	ND	47.41	ND	NA	NA	NA	3321.64
RW-3	06/13/07	3369.05	59.51	ND	47.53	ND	NA	NA	NA	3321.52
RW-3	06/19/07	3369.05	59.51	ND	47.47	ND	NA	NA	NA	3321.58
RW-3	06/19/07	3369.05	59.51	ND	48.16	ND	NA	NA	NA	3320.89
RW-3	06/27/07	3369.05	59.51	ND	47.56	ND	NA	NA	NA	3321.49
RW-3	07/05/07	3369.05	59.66	ND	48.35	ND	NA	NA	NA	3320.70
RW-3	07/11/07	3369.05	59.66	ND	47.58	ND	NA	NA	NA	3321.47
RW-3	07/19/07	3369.05	59.66	ND	47.72	ND	NA	NA	NA	3321.33
RW-3	07/19/07	3369.05	59.66	ND	48.53	ND	NA	NA	NA	3320.52
RW-3	07/24/07	3369.05	59.66	ND	47.78	ND	NA	NA	NA	3321.27
RW-3	07/31/07	3369.05	59.65	ND	47.80	ND	NA	NA	NA	3321.25
RW-3	08/09/07	3369.05	59.65	ND	47.88	ND	NA	NA	NA	3321.17
RW-3	08/16/07	3369.05	59.65	ND	47.89	ND	NA	NA	NA	3321.16
RW-3	08/22/07	3369.05	59.65	ND	47.76	ND	NA	NA	NA	3321.29
RW-3	08/28/07	3369.05	59.65	ND	47.93	ND	NA	NA	NA	3321.12
RW-3	09/07/07	3369.05	59.65	ND	47.97	ND	NA	NA	NA	3321.08
RW-3	09/13/07	3369.05	59.65	ND	47.98	ND	NA	NA	NA	3321.07
RW-3	09/18/07	3369.05	59.65	ND	47.95	ND	NA	NA	NA	3321.10
RW-3	09/26/07	3369.05	59.65	ND	47.99	ND	NA	NA	NA	3321.06
RW-3	10/04/07	3369.05	59.65	ND	47.80	ND	NA	NA	NA	3321.25
RW-3	10/10/07	3369.05	59.65	ND	47.85	ND	NA	NA	NA	3321.20
RW-3	10/17/07	3369.05	59.65	ND	47.88	ND	NA	NA	NA	3321.17
RW-3	10/24/07	3369.05	59.65	ND	48.02	ND	NA	NA	NA	3321.03
RW-3	10/31/07	3369.05	59.65	ND	47.90	ND	NA	NA	NA	3321.15
RW-3	11/07/07	3369.05	59.65	ND	47.92	ND	NA	NA	NA	3321.13
RW-3	11/13/07	3369.05	59.65	ND	47.90	ND	NA	NA	NA	3321.15
RW-3	11/20/07	3369.05	59.65	ND	47.95	ND	NA	NA	NA	3321.10
RW-3	11/27/07	3369.05	59.65	ND	47.92	ND	NA	NA	NA	3321.13
RW-3	12/05/07	3369.05	59.65	ND	47.75	ND	NA	NA	NA	3321.30
RW-3	12/12/07	3369.05	59.65	ND	47.73	ND	NA	NA	NA	3321.32
RW-3	12/18/07	3369.05	59.65	ND	47.55	ND	NA	NA	NA	3321.50

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								PSH	H ₂ O	
RW-3	12/28/07	3369.05	59.65	ND	47.51	ND	NA	NA	NA	3321.54
RW-3	01/03/08	3369.05	59.65	ND	47.56	ND	NA	NA	NA	3321.49
RW-3	01/09/08	3369.05	59.65	ND	47.58	ND	NA	NA	NA	3321.47
RW-3	01/17/08	3369.05	59.65	47.58	47.60	0.02	NA	NA	NA	3321.47
RW-3	01/23/08	3369.05	59.65	ND	47.61	ND	NA	NA	NA	3321.44
RW-3	01/30/08	3369.05	59.65	ND	47.55	ND	NA	NA	NA	3321.50
RW-3	02/06/08	3369.05	59.65	ND	47.74	ND	NA	NA	NA	3321.31
RW-3	02/13/08	3369.05	59.65	ND	47.55	ND	NA	NA	NA	3321.50
RW-3	02/19/08	3369.05	59.65	ND	47.63	ND	Hand Bailed	0.00	10.00	3321.42
RW-3	02/19/08	3369.05	59.65	ND	48.13	ND	NA	NA	NA	3320.92
RW-3	02/27/08	3369.05	59.65	ND	47.65	ND	NA	NA	NA	3321.40
RW-3	03/04/08	3369.05	59.65	ND	47.56	ND	NA	NA	NA	3321.49
RW-3	03/12/08	3369.05	59.65	ND	47.48	ND	NA	NA	NA	3321.57
RW-3	03/19/08	3369.05	59.65	ND	47.59	ND	NA	NA	NA	3321.46
RW-3	03/26/08	3369.05	59.65	ND	47.66	ND	NA	NA	NA	3321.39
RW-3	04/02/08	3369.05	59.65	ND	47.67	ND	NA	NA	NA	3321.38
RW-3	04/09/08	3369.05	59.65	ND	47.62	ND	NA	NA	NA	3321.43
RW-3	04/16/08	3369.05	59.65	ND	47.67	ND	NA	NA	NA	3321.38
RW-3	04/24/08	3369.05	59.65	47.62	47.70	0.08	NA	NA	NA	3321.42
RW-3	04/30/08	3369.05	59.65	ND	47.67	ND	NA	NA	NA	3321.38
RW-3	05/07/08	3369.05	59.65	ND	47.69	ND	NA	NA	NA	3321.36
RW-3	05/14/08	3369.05	59.65	ND	47.92	ND	NA	NA	NA	3321.13
RW-3	05/20/08	3369.05	59.65	ND	47.97	ND	NA	NA	NA	3321.08
RW-3	05/22/08	3369.05	59.62	ND	47.99	ND	NA	NA	NA	3321.06
RW-3	05/28/08	3369.05	59.62	ND	48.01	ND	NA	NA	NA	3321.04
RW-3	06/04/08	3369.05	59.62	ND	48.04	ND	NA	NA	NA	3321.01
RW-3	06/11/08	3369.05	59.62	ND	48.07	ND	NA	NA	NA	3320.98
RW-3	06/18/08	3369.05	59.62	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	06/26/08	3369.05	59.62	ND	48.18	ND	NA	NA	NA	3320.87
RW-3	07/02/08	3369.05	59.62	ND	48.16	ND	NA	NA	NA	3320.89
RW-3	07/07/08	3369.05	59.62	ND	48.04	ND	NA	NA	NA	3321.01
RW-3	07/16/08	3369.05	59.62	ND	48.09	ND	NA	NA	NA	3320.96
RW-3	07/22/08	3369.05	59.62	ND	48.13	ND	NA	NA	NA	3320.92

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2005 - 2021 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-3	07/29/08	3369.05	59.62	ND	48.16	ND	NA	NA	NA	3320.89
RW-3	08/06/08	3369.05	59.62	ND	48.18	ND	NA	NA	NA	3320.87
RW-3	08/13/08	3369.05	59.62	ND	48.26	ND	NA	NA	NA	3320.79
RW-3	08/20/08	3369.05	59.62	ND	48.23	ND	NA	NA	NA	3320.82
RW-3	08/27/08	3369.05	59.62	ND	48.25	ND	NA	NA	NA	3320.80
RW-3	09/02/08	3369.05	59.62	ND	48.29	ND	NA	NA	NA	3320.76
RW-3	09/09/08	3369.05	59.62	ND	48.34	ND	NA	NA	NA	3320.71
RW-3	09/17/08	3369.05	59.62	ND	48.62	ND	NA	NA	NA	3320.43
RW-3	09/24/08	3369.05	59.62	48.45	48.50	0.05	NA	NA	NA	3320.59
RW-3	10/01/08	3369.05	59.62	ND	48.53	ND	NA	NA	NA	3320.52
RW-3	10/08/08	3369.05	59.62	ND	48.40	ND	NA	NA	NA	3320.65
RW-3	10/15/08	3369.05	59.62	ND	48.39	ND	NA	NA	NA	3320.66
RW-3	10/22/08	3369.05	59.62	48.36	48.41	0.05	Pumped	1.00	19.00	3320.68
RW-3	10/22/08	3369.05	59.62	48.39	48.41	0.02	NA	NA	NA	3320.66
RW-3	10/29/08	3369.05	59.62	47.44	47.52	0.08	Pumped	0.50	10.00	3321.60
RW-3	10/29/08	3369.05	59.62	ND	49.20	ND	NA	NA	NA	3319.85
RW-3	11/05/08	3369.05	59.62	48.34	48.39	0.05	Pumped	0.50	19.50	3320.70
RW-3	11/05/08	3369.05	59.62	48.42	48.47	0.05	NA	NA	NA	3320.62
RW-3	11/12/08	3369.05	59.62	48.41	48.43	0.02	NA	NA	NA	3320.64
RW-3	11/20/08	3369.05	59.62	48.56	48.71	0.15	NA	NA	NA	3320.47
RW-3	11/26/08	3369.05	59.62	ND	48.41	ND	Pumped	0.00	10.00	3320.64
RW-3	11/26/08	3369.05	59.62	ND	48.56	ND	NA	NA	NA	3320.49
RW-3	12/03/08	3369.05	59.62	ND	48.51	ND	Pumped	0.00	10.00	3320.54
RW-3	12/03/08	3369.05	59.62	ND	48.73	ND	NA	NA	NA	3320.32
RW-3	12/10/08	3369.05	59.62	ND	48.51	ND	Pumped	0.00	10.00	3320.54
RW-3	12/10/08	3369.05	59.62	ND	48.53	ND	NA	NA	NA	3320.52
RW-3	12/17/08	3369.05	59.62	ND	48.54	ND	Pumped	0.00	10.00	3320.51
RW-3	12/17/08	3369.05	59.62	ND	48.71	ND	NA	NA	NA	3320.34
RW-3	12/21/08	3369.05	59.62	ND	48.67	ND	Pumped	0.00	8.00	3320.38
RW-3	12/21/08	3369.05	59.62	ND	48.63	ND	NA	NA	NA	3320.42
RW-3	12/31/08	3369.05	59.62	ND	48.53	ND	NA	0.00	10.00	3320.52
RW-3	12/31/08	3369.05	59.62	ND	48.97	ND	NA	NA	NA	3320.08
RW-3	01/07/09	3369.05	59.60	ND	48.47	ND	Hand Bailed	0.00	10.00	3320.58

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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	
RW-3	01/07/09	3369.05	59.60	ND	48.52	ND	NA	NA	NA	3320.53
RW-3	01/15/09	3369.05	59.60	ND	48.60	ND	Pumped	0.00	10.00	3320.45
RW-3	01/15/09	3369.05	59.60	ND	48.79	ND	NA	NA	NA	3320.26
RW-3	01/22/09	3369.05	59.60	ND	48.43	ND	Pumped	0.00	12.00	3320.62
RW-3	01/22/09	3369.05	59.60	ND	48.49	ND	NA	NA	NA	3320.56
RW-3	01/28/09	3369.05	59.60	ND	48.51	ND	Pumped	0.00	10.00	3320.54
RW-3	01/28/09	3369.05	59.60	ND	48.52	ND	NA	NA	NA	3320.53
RW-3	02/04/09	3369.05	59.60	ND	48.56	ND	Pumped	0.00	10.00	3320.49
RW-3	02/04/09	3369.05	59.60	ND	48.61	ND	NA	NA	NA	3320.44
RW-3	02/11/09	3369.05	59.60	ND	48.58	ND	Pumped	0.00	20.00	3320.47
RW-3	02/11/09	3369.05	59.60	ND	48.72	ND	NA	NA	NA	3320.33
RW-3	02/18/09	3369.05	59.60	ND	48.51	ND	Pumped	0.00	20.00	3320.54
RW-3	02/18/09	3369.05	59.60	ND	49.71	ND	NA	NA	NA	3319.34
RW-3	02/25/09	3369.05	59.60	ND	48.42	ND	Pumped	0.00	15.00	3320.63
RW-3	02/25/09	3369.05	59.60	ND	48.56	ND	NA	NA	NA	3320.49
RW-3	03/04/09	3369.05	59.57	ND	48.41	ND		0.00	10.00	3320.64
RW-3	03/04/09	3369.05	59.57	ND	48.42	ND	NA	NA	NA	3320.63
RW-3	03/11/09	3369.05	59.57	ND	48.54	ND		0.00	10.00	3320.51
RW-3	03/11/09	3369.05	59.57	ND	48.79	ND	NA	NA	NA	3320.26
RW-3	03/18/09	3369.05	59.57	ND	48.35	ND	Pumped	0.00	10.00	3320.70
RW-3	03/18/09	3369.05	59.57	ND	48.74	ND	NA	NA	NA	3320.31
RW-3	03/25/09	3369.05	59.57	ND	48.34	ND	Pumped	0.00	10.00	3320.71
RW-3	03/25/09	3369.05	59.57	ND	48.45	ND	NA	NA	NA	3320.60
RW-3	04/01/09	3369.05	59.57	ND	48.15	ND	NA	NA	NA	3320.90
RW-3	04/08/09	3369.05	59.57	ND	48.24	ND	Pumped	0.00	10.00	3320.81
RW-3	04/08/09	3369.05	59.57	ND	48.39	ND	NA	NA	NA	3320.66
RW-3	04/15/09	3369.05	59.57	ND	48.36	ND	NA	NA	NA	3320.69
RW-3	04/22/09	3369.05	59.57	ND	48.33	ND	NA	NA	NA	3320.72
RW-3	04/29/09	3369.05	59.57	ND	48.28	ND	NA	NA	NA	3320.77
RW-3	05/06/09	3369.05	59.57	ND	48.32	ND	NA	NA	NA	3320.73
RW-3	05/14/09	3369.05	59.57	48.50	48.58	0.08	NA	NA	NA	3320.54
RW-3	05/14/09	3369.05	59.57	ND	49.47	ND	Pumped	0.25	14.75	3319.58
RW-3	05/20/09	3369.05	59.57	ND	48.57	ND	Pumped	0.25	14.75	3320.48

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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	
RW-3	05/28/09	3369.05	59.57	ND	48.60	ND	NA	NA	NA	3320.45
RW-3	06/03/09	3369.05	59.57	ND	48.55	ND	NA	NA	NA	3320.50
RW-3	06/03/09	3369.05	59.57	ND	48.80	ND	Pumped	0.00	10.00	3320.25
RW-3	06/11/09	3369.05	59.57	ND	48.51	ND	NA	NA	NA	3320.54
RW-3	06/11/09	3369.05	59.57	ND	48.72	ND	Pumped	0.00	10.00	3320.33
RW-3	06/17/09	3369.05	59.57	ND	48.48	ND	NA	NA	NA	3320.57
RW-3	06/23/09	3369.05	59.57	48.50	48.53	0.03	NA	NA	NA	3320.55
RW-3	06/23/09	3369.05	59.57	ND	49.60	ND	Pumped	1.00	9.00	3319.45
RW-3	07/01/09	3369.05	59.57	ND	48.51	ND	NA	NA	NA	3320.54
RW-3	07/07/09	3369.05	59.57	ND	48.35	ND	NA	NA	NA	3320.70
RW-3	07/15/09	3369.05	59.57	ND	48.45	ND	NA	NA	NA	3320.60
RW-3	07/29/09	3369.05	59.57	ND	48.30	ND	NA	NA	NA	3320.75
RW-3	08/05/09	3369.05	59.57	ND	48.36	ND	NA	NA	NA	3320.69
RW-3	08/12/09	3369.05	59.57	ND	48.26	ND	NA	NA	NA	3320.79
RW-3	08/19/09	3369.05	59.57	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	08/19/09	3369.05	59.57	ND	48.61	ND	Pumped	0.00	10.00	3320.44
RW-3	08/27/09	3369.05	59.57	ND	48.21	ND	NA	NA	NA	3320.84
RW-3	09/02/09	3369.05	59.57	ND	48.19	ND	NA	NA	NA	3320.86
RW-3	09/09/09	3369.05	59.57	ND	48.26	ND	NA	NA	NA	3320.79
RW-3	09/16/09	3369.05	59.57	ND	48.21	ND	NA	NA	NA	3320.84
RW-3	09/23/09	3369.05	59.57	ND	48.27	ND	Pumped	0.00	10.00	3320.78
RW-3	09/23/09	3369.05	59.57	ND	49.25	ND	NA	NA	NA	3319.80
RW-3	09/30/09	3369.05	59.57	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	10/07/09	3369.05	59.57	ND	48.25	ND	NA	NA	NA	3320.80
RW-3	10/21/09	3369.05	59.57	ND	48.10	ND	NA	NA	NA	3320.95
RW-3	10/28/09	3369.05	59.57	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	11/04/09	3369.05	59.57	48.29	48.30	0.01	Pumped	0.00	10.00	3320.76
RW-3	11/04/09	3369.05	59.57	ND	48.55	ND	NA	NA	NA	3320.50
RW-3	11/11/09	3369.05	59.57	48.30	48.33	0.03	Pumped	0.10	9.90	3320.75
RW-3	11/11/09	3369.05	59.57	ND	48.52	ND	NA	NA	NA	3320.53
RW-3	11/18/09	3369.05	59.57	48.14	48.15	0.01	Pumped	0.10	14.90	3320.91
RW-3	11/18/09	3369.05	59.57	ND	48.64	ND	NA	NA	NA	3320.41
RW-3	11/25/09	3369.05	59.57	48.29	48.37	0.08	Pumped	0.10	9.90	3320.75

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								PSH	H ₂ O	
RW-3	11/25/09	3369.05	59.57	ND	48.88	ND	NA	NA	NA	3320.17
RW-3	12/02/09	3369.05	59.57	48.30	48.35	0.05	Pumped	0.10	9.90	3320.74
RW-3	12/09/09	3369.05	59.57	ND	48.93	ND	NA	NA	NA	3320.12
RW-3	12/09/09	3369.05	59.57	48.91	48.96	0.05	Pumped	0.10	9.90	3320.13
RW-3	12/09/09	3369.05	59.57	ND	51.18	ND	NA	NA	NA	3317.87
RW-3	12/16/09	3369.05	59.57	48.24	48.31	0.07	Pumped	0.10	14.90	3320.80
RW-3	12/16/09	3369.05	59.57	ND	49.10	ND	NA	NA	NA	3319.95
RW-3	12/23/09	3369.05	59.57	48.34	48.44	0.10	Pumped	0.10	9.90	3320.70
RW-3	12/23/09	3369.05	59.57	ND	48.71	ND	NA	NA	NA	3320.34
RW-3	12/30/09	3369.05	59.57	48.12	48.20	0.08	Pumped	0.10	9.90	3320.92
RW-3	12/30/09	3369.05	59.57	ND	48.66	ND	NA	NA	NA	3320.39
RW-3	01/06/10	3369.05	59.57	48.00	48.04	0.04	Pumped	0.10	14.90	3321.04
RW-3	01/06/10	3369.05	59.57	ND	48.60	ND	NA	NA	NA	3320.45
RW-3	01/13/10	3369.05	59.57	48.05	48.11	0.06	Pumped	0.10	9.90	3320.99
RW-3	01/13/10	3369.05	59.57	ND	48.85	ND	NA	NA	NA	3320.20
RW-3	01/27/10	3369.05	59.57	47.99	48.04	0.05	NA	NA	NA	3321.05
RW-3	02/11/10	3369.05	59.57	47.90	47.99	0.09	Pumped	0.10	14.90	3321.14
RW-3	02/11/10	3369.05	59.57	ND	48.52	ND	NA	NA	NA	3320.53
RW-3	02/17/10	3369.05	59.57	47.97	48.04	0.07	Pumped	0.10	14.90	3321.07
RW-3	02/17/10	3369.05	59.57	ND	49.72	ND	NA	NA	NA	3319.33
RW-3	03/02/10	3369.05	59.57	47.95	47.96	0.01	NA	NA	NA	3321.10
RW-3	03/10/10	3369.05	59.57	47.83	47.94	0.11	Pumped	0.10	9.90	3321.20
RW-3	03/10/10	3369.05	59.57	ND	48.42	ND	NA	NA	NA	3320.63
RW-3	03/17/10	3369.05	59.57	47.96	48.02	0.06	Pumped	0.10	14.90	3321.08
RW-3	03/17/10	3369.05	59.57	ND	49.10	ND	NA	NA	NA	3319.95
RW-3	03/24/10	3369.05	59.57	47.90	47.95	0.05	Pumped	0.10	24.90	3321.14
RW-3	03/24/10	3369.05	59.57	ND	48.58	ND	NA	NA	NA	3320.47
RW-3	03/31/10	3369.05	59.57	47.86	47.89	0.03	NA	NA	NA	3321.19
RW-3	04/07/10	3369.05	59.57	47.97	48.03	0.06	Pumped	0.10	9.90	3321.07
RW-3	04/07/10	3369.05	59.57	ND	48.23	ND	NA	NA	NA	3320.82
RW-3	04/14/10	3369.05	59.57	47.90	47.95	0.05	NA	NA	NA	3321.14
RW-3	04/21/10	3369.05	59.57	47.77	47.82	0.05	NA	NA	NA	3321.27
RW-3	04/28/10	3369.05	59.57	47.90	47.98	0.08	Hand Bailed	0.10	9.90	3321.14

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								PSH	H ₂ O	
RW-3	04/28/10	3369.05	59.57	ND	48.50	ND	NA	NA	NA	3320.55
RW-3	05/05/10	3369.05	59.57	47.92	47.96	0.04	NA	NA	NA	3321.12
RW-3	05/11/10	3369.05	59.57	47.88	47.94	0.06	Pumped	0.10	22.90	3321.16
RW-3	05/11/10	3369.05	59.57	ND	48.93	ND	NA	NA	NA	3320.12
RW-3	05/19/10	3369.05	59.57	47.90	47.92	0.02	Pumped	0.10	9.90	3321.15
RW-3	05/19/10	3369.05	59.57	ND	48.48	ND	NA	NA	NA	3320.57
RW-3	05/29/10	3369.05	59.57	47.96	47.98	0.02	Pumped	0.10	14.90	3321.09
RW-3	05/29/10	3369.05	59.57	ND	48.70	ND	NA	NA	NA	3320.35
RW-3	06/02/10	3369.05	59.57	47.92	47.94	0.02	NA	NA	NA	3321.13
RW-3	06/12/10	3369.05	59.57	48.00	48.03	0.03	NA	NA	NA	3321.05
RW-3	06/15/10	3369.05	59.57	47.92	47.98	0.06	Pumped	0.10	9.90	3321.12
RW-3	06/15/10	3369.05	59.57	ND	49.13	ND	NA	NA	NA	3319.92
RW-3	06/25/10	3369.05	59.57	48.00	48.04	0.04	NA	NA	NA	3321.04
RW-3	06/30/10	3369.05	59.57	48.03	48.09	0.06	NA	NA	NA	3321.01
RW-3	07/07/10	3369.05	59.57	48.02	48.06	0.04	NA	NA	NA	3321.02
RW-3	07/14/10	3369.05	59.57	47.96	48.06	0.10	NA	NA	NA	3321.08
RW-3	07/21/10	3369.05	59.57	48.00	48.10	0.10	NA	NA	NA	3321.04
RW-3	07/28/10	3369.05	59.57	48.01	48.11	0.10	NA	NA	NA	3321.03
RW-3	08/03/10	3369.05	59.57	47.99	48.12	0.13	Pumped	0.10	9.90	3321.04
RW-3	08/03/10	3369.05	59.57	ND	48.70	ND	NA	NA	NA	3320.35
RW-3	08/11/10	3369.05	59.57	47.97	48.07	0.10	NA	NA	NA	3321.07
RW-3	08/18/10	3369.05	59.57	48.01	48.14	0.13	NA	NA	NA	3321.02
RW-3	08/25/10	3369.05	59.57	48.06	48.20	0.14	Pumped	0.10	9.90	3320.97
RW-3	08/25/10	3369.05	59.57	ND	48.52	ND	NA	NA	NA	3320.53
RW-3	09/01/10	3369.05	59.57	47.88	47.94	0.06	Pumped	0.10	9.90	3321.16
RW-3	09/01/10	3369.05	59.57	ND	48.85	ND	NA	NA	NA	3320.20
RW-3	09/08/10	3369.05	59.57	47.91	47.95	0.04	NA	NA	NA	3321.13
RW-3	09/15/10	3369.05	59.57	47.91	47.96	0.05	Pumped	0.10	9.90	3321.13
RW-3	09/15/10	3369.05	59.57	ND	49.10	ND	NA	NA	NA	3319.95
RW-3	09/21/10	3369.05	59.57	47.87	47.88	0.01	NA	NA	NA	3321.18
RW-3	10/01/10	3369.05	59.57	47.92	47.96	0.04	NA	NA	NA	3321.12
RW-3	10/06/10	3369.05	59.57	47.88	47.91	0.03	NA	NA	NA	3321.17
RW-3	10/13/10	3369.05	59.57	47.93	47.98	0.05	Pumped	0.10	19.90	3321.11

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								PSH	H ₂ O	
RW-3	10/13/10	3369.05	59.57	ND	49.42	ND	NA	NA	NA	3319.63
RW-3	10/22/10	3369.05	59.57	47.75	47.77	0.02	NA	NA	NA	3321.30
RW-3	10/27/10	3369.05	59.57	47.75	47.78	0.03	NA	NA	NA	3321.30
RW-3	11/03/10	3369.05	59.57	47.81	47.82	0.01	Pumped	0.10	9.90	3321.24
RW-3	11/03/10	3369.05	59.57	ND	48.41	ND	NA	NA	NA	3320.64
RW-3	11/10/10	3369.05	59.57	47.59	47.60	0.01	NA	NA	NA	3321.46
RW-3	11/16/10	3369.05	59.57	47.67	47.68	0.01	NA	NA	NA	3321.38
RW-3	11/24/10	3369.05	59.57	47.61	47.62	0.01	NA	NA	NA	3321.44
RW-3	12/01/10	3369.05	59.57	47.55	47.56	0.01	Pumped	0.10	9.90	3321.50
RW-3	12/01/10	3369.05	59.57	ND	48.19	ND	NA	NA	NA	3320.86
RW-3	12/08/10	3369.05	59.57	47.62	47.63	0.01	Pumped	0.10	9.90	3321.43
RW-3	12/08/10	3369.05	59.57	ND	48.33	ND	NA	NA	NA	3320.72
RW-3	12/15/10	3369.05	59.57	47.43	47.44	0.01	Pumped	0.10	9.90	3321.62
RW-3	12/15/10	3369.05	59.57	ND	48.05	ND	NA	NA	NA	3321.00
RW-3	12/21/10	3369.05	59.57	47.55	47.56	0.01	NA	NA	NA	3321.50
RW-3	01/08/11	3369.05	59.57	47.45	47.46	0.01	NA	NA	NA	3321.60
RW-3	01/12/11	3369.05	59.57	47.54	47.55	0.01	Handbail	0.10	4.90	3321.51
RW-3	01/12/11	3369.05	59.57	ND	48.12	ND	NA	NA	NA	3320.93
RW-3	01/19/11	3369.05	59.57	47.40	47.41	0.01	NA	NA	NA	3321.65
RW-3	01/25/11	3369.05	59.57	47.51	47.52	0.01	NA	NA	NA	3321.54
RW-3	02/04/11	3369.05	59.57	47.40	47.41	0.01	NA	NA	NA	3321.65
RW-3	02/08/11	3369.05	59.57	47.32	47.33	0.01	NA	NA	NA	3321.73
RW-3	02/16/11	3369.05	59.57	47.35	47.36	0.01	NA	NA	NA	3321.70
RW-3	02/23/11	3369.05	59.57	47.35	47.36	0.01	NA	NA	NA	3321.70
RW-3	03/02/11	3369.05	59.57	47.38	47.40	0.02	Hand Bailed	0.00	10.00	3321.67
RW-3	03/02/11	3369.05	59.57	ND	47.64	ND	NA	NA	NA	3321.41
RW-3	03/08/11	3369.05	59.57	ND	47.37	ND	Hand Bailed	0.10	4.90	3321.68
RW-3	03/08/11	3369.05	59.57	ND	48.18	ND	NA	NA	NA	3320.87
RW-3	03/16/11	3369.05	59.57	47.36	47.37	0.01	Hand Bailed	0.10	4.90	3321.69
RW-3	03/16/11	3369.05	59.57	ND	49.70	ND	NA	NA	NA	3319.35
RW-3	03/23/11	3369.05	59.57	ND	47.39	ND	NA	NA	NA	3321.66
RW-3	03/30/11	3369.05	59.57	47.31	47.32	0.01	Pumped	0.10	9.90	3321.74
RW-3	03/30/11	3369.05	59.57	ND	47.49	ND	NA	NA	NA	3321.56

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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	
RW-3	04/08/11	3369.05	59.57	47.30	47.31	0.01	Hand Bailed	0.10	4.90	3321.75
RW-3	04/08/11	3369.05	59.57	ND	47.86	ND	NA	NA	NA	3321.19
RW-3	04/13/11	3369.05	59.57	47.29	47.30	0.01	Hand Bailed	0.10	4.90	3321.76
RW-3	04/13/11	3369.05	59.57	ND	47.76	ND	NA	NA	NA	3321.29
RW-3	04/20/11	3369.05	59.57	47.37	47.38	0.01	Hand Bailed	0.10	4.90	3321.68
RW-3	04/20/11	3369.05	59.57	ND	47.62	ND	NA	NA	NA	3321.43
RW-3	04/27/11	3369.05	59.57	47.41	47.42	0.01	Pumped	0.10	14.90	3321.64
RW-3	04/27/11	3369.05	59.57	ND	48.45	ND	NA	NA	NA	3320.60
RW-3	05/04/11	3369.05	59.57	Sheen	47.33	Sheen	NA	NA	NA	3321.72
RW-3	05/11/11	3369.05	59.57	47.32	47.33	0.01	Pumped	0.10	9.90	3321.73
RW-3	05/11/11	3369.05	59.57	ND	47.58	ND	NA	NA	NA	3321.47
RW-3	05/19/11	3369.05	59.57	47.29	47.30	0.01	NA	0.10	9.90	3321.76
RW-3	05/19/11	3369.05	59.57	ND	47.56	ND	NA	NA	NA	3321.49
RW-3	05/24/11	3369.05	59.57	Sheen	47.31	Sheen	NA	NA	NA	3321.74
RW-3	06/02/11	3369.05	59.57	47.51	47.52	0.01	NA	NA	NA	3321.54
RW-3	06/08/11	3369.05	59.57	Sheen	47.40	Sheen	NA	NA	NA	3321.65
RW-3	06/17/11	3369.05	59.57	Sheen	47.35	Sheen	NA	NA	NA	3321.70
RW-3	06/21/11	3369.05	59.57	heavy Sheen	47.14	heavy Sheen		0.10	0.00	3321.91
RW-3	06/29/11	3369.05	59.57	47.60	47.61	0.01		0.10	0.00	3321.45
RW-3	07/06/11	3369.05	59.57	47.63	47.64	0.01	NA	NA	NA	3321.42
RW-3	07/13/11	3369.05	59.57	47.62	47.63	0.01	NA	NA	NA	3321.43
RW-3	07/21/11	3369.05	59.57	47.65	47.66	0.01	NA	NA	NA	3321.40
RW-3	07/27/11	3369.05	59.57	47.66	47.67	0.01	NA	NA	NA	3321.39
RW-3	08/03/11	3369.05	59.57	47.71	47.73	0.02		0.10	4.90	3321.34
RW-3	08/03/11	3369.05	59.57	ND	48.21	ND	NA	NA	NA	3320.84
RW-3	08/11/11	3369.05	59.57	47.74	47.75	0.01		0.10	4.90	3321.31
RW-3	08/11/11	3369.05	59.57	ND	48.01	ND	NA	NA	NA	3321.04
RW-3	08/17/11	3369.05	59.57	47.72	47.73	0.01	NA	NA	NA	3321.33
RW-3	08/24/11	3369.05	59.57	47.80	47.81	0.01	NA	NA	NA	3321.25
RW-3	08/30/11	3369.05	59.57	47.74	47.75	0.01	NA	NA	NA	3321.31
RW-3	09/07/11	3369.05	59.57	47.85	47.88	0.03		0.10	4.90	3321.20
RW-3	09/07/11	3369.05	59.57	ND	48.31	ND	NA	NA	NA	3320.74
RW-3	09/14/11	3369.05	59.57	47.83	47.84	0.01		0.10	4.90	3321.22

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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	
RW-3	09/14/11	3369.05	59.57	ND	48.20	ND	NA	NA	NA	3320.85
RW-3	09/21/11	3369.05	59.57	47.88	47.90	0.02		0.10	4.90	3321.17
RW-3	09/21/11	3369.05	59.57	ND	48.01	ND	NA	NA	NA	3321.04
RW-3	09/28/11	3369.05	59.57	47.83	47.84	0.01		0.10	4.90	3321.22
RW-3	09/28/11	3369.05	59.57	ND	48.01	ND	NA	NA	NA	3321.04
RW-3	10/05/11	3369.05	59.57	47.81	47.82	0.01	NA	0.10	9.90	3321.24
RW-3	10/05/11	3369.05	59.57	ND	47.90	ND	NA	NA	NA	3321.15
RW-3	10/12/11	3369.05	59.57	47.64	47.65	0.01	NA	NA	NA	3321.41
RW-3	10/18/11	3369.05	59.57	47.97	47.98	0.01		0.10	9.90	3321.08
RW-3	10/18/11	3369.05	59.57	ND	49.04	ND	NA	NA	NA	3320.01
RW-3	10/28/11	3369.05	59.57	47.98	48.00	0.02	NA	NA	NA	3321.07
RW-3	11/02/11	3369.05	59.57	47.48	47.49	0.01	NA	NA	NA	3321.57
RW-3	11/09/11	3369.05	59.57	48.01	48.02	0.01	Hand Bailed	0.10	4.90	3321.04
RW-3	11/09/11	3369.05	59.57	ND	48.37	ND	NA	NA	NA	3320.68
RW-3	11/18/11	3369.05	59.57	47.84	47.85	0.01	NA	NA	NA	3321.21
RW-3	11/23/11	3369.05	59.57	47.95	47.96	0.01	NA	NA	NA	3321.10
RW-3	11/29/11	3369.05	59.57	47.95	48.00	0.05	NA	NA	NA	3321.09
RW-3	12/13/11	3369.05	59.57	47.82	47.84	0.02		0.10	4.90	3321.23
RW-3	12/13/11	3369.05	59.57	ND	48.80	ND	NA	NA	NA	3320.25
RW-3	12/20/11	3369.05	59.57	47.89	47.90	0.01	NA	NA	NA	3321.16
RW-3	12/27/11	3369.05	59.57	47.90	47.91	0.01	NA	NA	NA	3321.15
RW-3	01/04/12	3369.05	59.57	47.92	47.93	0.01		0.10	4.90	3321.13
RW-3	01/04/12	3369.05	59.57	ND	48.32	ND	NA	NA	NA	3320.73
RW-3	01/13/12	3369.05	59.57	47.87	47.88	0.01	Hand Bailed	0.10	4.90	3321.18
RW-3	01/13/12	3369.05	59.57	ND	47.79	ND	NA	NA	NA	3321.26
RW-3	01/18/12	3369.05	59.57	47.84	47.85	0.01	NA	NA	NA	3321.21
RW-3	01/27/12	3369.05	59.57	47.78	47.79	0.01	NA	NA	NA	3321.27
RW-3	02/02/12	3369.05	59.57	47.74	47.75	0.01		0.10	4.90	3321.31
RW-3	02/02/12	3369.05	59.57	ND	47.86	ND	NA	NA	NA	3321.19
RW-3	02/08/12	3369.05	59.57	47.88	47.90	0.02	NA	NA	NA	3321.17
RW-3	02/15/12	3369.05	59.57	47.78	47.79	0.01	NA	NA	NA	3321.27
RW-3	02/23/12	3369.05	59.57	47.66	47.67	0.01	NA	NA	NA	3321.39
RW-3	02/29/12	3369.05	59.57	47.79	47.81	0.02	NA	NA	NA	3321.26

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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	
RW-3	03/06/12	3369.05	59.57	47.72	47.73	0.01	NA	NA	NA	3321.33
RW-3	03/14/12	3369.05	59.57	47.78	47.79	0.01	NA	NA	NA	3321.27
RW-3	03/21/12	3369.05	59.57	47.04	47.05	0.01	NA	NA	NA	3322.01
RW-3	03/29/12	3369.05	59.57	47.70	47.73	0.03	NA	NA	NA	3321.35
RW-3	04/03/12	3369.05	59.57	47.79	47.80	0.01	NA	NA	NA	3321.26
RW-3	04/11/12	3369.05	59.57	47.75	47.76	0.01	NA	NA	NA	3321.30
RW-3	04/20/12	3369.05	59.57	47.81	47.82	0.01	NA	NA	NA	3321.24
RW-3	04/26/12	3369.05	59.57	47.72	47.73	0.01	NA	NA	NA	3321.33
RW-3	05/02/12	3369.05	59.57	47.74	47.76	0.02	NA	NA	NA	3321.31
RW-3	05/09/12	3369.05	59.57	47.94	47.95	0.01	NA	NA	NA	3321.11
RW-3	05/16/12	3369.05	59.57	47.97	47.98	0.01	NA	NA	NA	3321.08
RW-3	05/23/12	3369.05	59.57	48.12	48.13	0.01	NA	NA	NA	3320.93
RW-3	05/29/12	3369.05	59.57	47.85	47.98	0.13		0.10	9.90	3321.18
RW-3	05/29/12	3369.05	59.57	ND	49.13	ND	NA	NA	NA	3319.92
RW-3	06/06/12	3369.05	59.57	47.80	47.90	0.10		0.10	9.90	3321.24
RW-3	06/06/12	3369.05	59.57	48.62	49.13	0.51	NA	NA	NA	3320.35
RW-3	06/13/12	3369.05	59.57	47.74	47.84	0.10		0.10	9.90	3321.30
RW-3	06/13/12	3369.05	59.57	ND	50.37	ND	NA	NA	NA	3318.68
RW-3	06/19/12	3369.05	59.57	48.88	49.02	0.14	NA	NA	NA	3320.15
RW-3	06/27/12	3369.05	59.57	49.03	49.21	0.18		0.00	10.00	3319.99
RW-3	07/05/12	3369.05	59.57	49.28	49.35	0.07	NA	0.10	10.00	3319.76
RW-3	07/05/12	3369.05	59.57	ND	51.88	ND	NA	NA	NA	3317.17
RW-3	07/11/12	3369.05	59.57	49.37	49.47	0.10	NA	NA	10.00	3319.67
RW-3	07/11/12	3369.05	59.57	ND	50.68	ND	NA	NA	NA	3318.37
RW-3	07/18/12	3369.05	59.57	49.55	49.69	0.14	NA	NA	10.00	3319.48
RW-3	07/18/12	3369.05	59.57	ND	49.68	ND	NA	NA	NA	3319.37
RW-3	07/25/12	3369.05	59.57	49.61	49.66	0.05	NA	0.10	10.00	3319.43
RW-3	07/25/12	3369.05	59.57	ND	50.47	ND	NA	NA	NA	3318.58
RW-3	07/31/12	3369.05	59.57	48.84	49.75	0.91	NA	NA	NA	3320.98
RW-3	08/08/12	3369.05	59.57	49.74	49.91	0.17	NA	NA	NA	3319.45
RW-3	08/13/12	3369.05	59.57	50.75	50.90	0.15	NA	NA	NA	3318.28
RW-3	08/20/12	3369.05	59.57	49.73	49.90	0.17	NA	0.10	10.00	3319.29
RW-3	09/05/12	3369.05	59.57	49.80	49.92	0.12	NA	NA	NA	3319.23

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								PSH	H ₂ O	
RW-3	09/12/12	3369.05	59.57	ND	49.60	ND	NA	NA	NA	3319.45
RW-3	09/19/12	3369.05	59.57	49.58	50.00	0.42	NA	1.00	19.00	3319.41
RW-3	09/19/12	3369.05	59.57	ND	50.37	ND	NA	NA	NA	3318.68
RW-3	09/25/12	3369.05	59.57	49.51	49.67	0.16	NA	0.10	10.00	3319.52
RW-3	09/25/12	3369.05	59.57	ND	50.23	ND	NA	NA	NA	3318.82
RW-3	10/02/12	3369.05	59.57	49.57	49.74	0.17	NA	NA	NA	3319.45
RW-3	10/10/12	3369.05	59.57	49.58	49.80	0.22	NA	0.10	10.00	3319.44
RW-3	10/10/12	3369.05	59.57	ND	50.18	ND	NA	NA	NA	3318.87
RW-3	10/16/12	3369.05	59.57	49.39	49.69	0.30	NA	NA	NA	3319.62
RW-3	10/24/12	3369.05	59.57	49.40	49.79	0.39	NA	NA	NA	3319.59
RW-3	10/30/12	3369.05	59.57	49.45	49.93	0.48	NA	0.50	19.50	3319.53
RW-3	10/30/12	3369.05	59.57	ND	50.80	ND	NA	NA	NA	3318.25
RW-3	11/06/12	3369.05	59.57	49.55	49.75	0.20	NA	NA	NA	3319.47
RW-3	11/13/12	3369.05	59.57	49.61	49.92	0.31	NA	0.10	10.00	3319.39
RW-3	11/13/12	3369.05	59.57	ND	50.43	ND	NA	NA	NA	3318.62
RW-3	11/19/12	3369.05	59.57	49.61	49.76	0.15	NA	NA	NA	3319.42
RW-3	12/05/12	3369.05	59.57	49.59	50.22	0.63	NA	0.50	9.50	3319.37
RW-3	12/05/12	3369.05	59.57	ND	50.78	ND	NA	NA	NA	3318.27
RW-3	12/11/12	3369.05	59.57	49.68	49.80	0.12	NA	NA	NA	3319.35
RW-3	01/03/13	3369.05	59.57	49.75	50.88	1.13	NA	NA	NA	3319.13
RW-3	01/16/13	3369.05	59.57	49.72	51.08	1.36	NA	1.00	8.00	3319.13
RW-3	01/16/13	3369.05	59.57	ND	51.03	ND	NA	NA	NA	3318.02
RW-3	01/23/13	3369.05	59.57	49.84	50.21	0.37	NA	0.10	10.00	3319.15
RW-3	01/23/13	3369.05	59.57	ND	50.20	ND	NA	NA	NA	3318.85
RW-3	01/30/13	3369.05	59.57	49.88	50.50	0.62	NA	0.10	10.00	3319.08
RW-3	01/30/13	3369.05	59.57	ND	50.35	ND	NA	NA	NA	3318.70
RW-3	02/07/13	3369.05	59.57	49.76	50.35	0.59	NA	0.10	10.00	3319.20
RW-3	02/07/13	3369.05	59.57	ND	50.50	ND	NA	NA	NA	3318.55
RW-3	02/13/13	3369.05	59.57	49.68	50.45	0.77	NA	NA	NA	3319.25
RW-3	02/28/13	3369.05	59.57	49.65	50.25	0.60	NA	NA	NA	3319.31
RW-3	03/20/13	3369.05	59.57	49.33	50.30	0.97	NA	NA	NA	3319.57
RW-3	03/29/13	3369.05	59.57	49.61	50.91	1.30	NA	NA	NA	3319.25
RW-3	03/29/13	3369.05	59.57	ND	51.20	ND	NA	NA	NA	3317.85

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								PSH	H ₂ O	
RW-3	04/03/13	3369.05	59.57	49.73	50.55	0.82	NA	0.10	10.00	3319.20
RW-3	04/03/13	3369.05	59.57	ND	51.25	ND	NA	NA	NA	3317.80
RW-3	04/09/13	3369.05	59.57	49.86	50.66	0.80	NA	0.50	14.50	3319.07
RW-3	04/09/13	3369.05	59.57	ND	51.22	ND	NA	NA	NA	3317.83
RW-3	05/01/13	3369.05	59.57	50.35	50.40	0.05	NA	NA	NA	3318.69
RW-3	05/15/13	3369.05	59.57	50.38	50.78	0.40	NA	NA	NA	3318.61
RW-3	05/21/13	3369.05	59.57	50.45	51.55	1.10	NA	0.50	4.90	3318.44
RW-3	05/21/13	3369.05	59.57	ND	51.46	ND	NA	NA	NA	3317.59
RW-3	06/04/13	3369.05	59.57	50.20	52.33	2.13	NA	1.00	9.00	3318.53
RW-3	06/04/13	3369.05	59.57	ND	51.55	ND	NA	NA	NA	3317.50
RW-3	06/12/13	3369.05	59.57	50.40	51.75	1.35	NA	NA	NA	3318.45
RW-3	06/17/13	3369.05	59.57	50.38	51.49	1.11	NA	2.00	18.00	3318.50
RW-3	06/26/13	3369.05	59.57	50.28	52.15	1.87	NA	1.00	9.00	3318.49
RW-3	06/26/13	3369.05	59.57	ND	51.73	ND	NA	NA	NA	3317.32
RW-3	07/03/13	3369.05	59.57	50.25	52.65	2.40	NA	NA	NA	3318.44
RW-3	07/10/13	3369.05	59.57	50.22	50.42	0.20	NA	NA	NA	3318.80
RW-3	07/23/13	3369.05	59.57	50.24	52.28	2.04	NA	2.00	8.00	3318.50
RW-3	07/30/13	3369.05	59.57	50.37	51.65	1.28	NA	2.00	8.00	3318.49
RW-3	08/07/13	3369.05	59.57	50.40	51.50	1.10	NA	2.00	8.00	3318.49
RW-3	08/14/13	3369.05	59.57	50.45	51.90	1.45	NA	1.00	9.00	3318.38
RW-3	08/21/13	3369.05	59.57	50.45	51.95	1.50	NA	1.50	8.50	3318.38
RW-3	08/28/13	3369.05	59.57	50.40	52.60	2.20	NA	2.00	8.00	3318.32
RW-3	09/06/13	3369.05	59.57	50.40	52.45	2.05	NA	NA	NA	3318.34
RW-3	09/10/13	3369.05	59.57	50.51	51.63	1.12	NA	NA	NA	3318.37
RW-3	09/21/13	3369.05	59.57	50.47	51.30	0.83	NA	1.00	9.00	3318.46
RW-3	09/28/13	3369.05	59.57	50.53	50.75	0.22	NA	1.00	9.00	3318.49
RW-3	10/02/13	3369.05	59.57	50.57	50.95	0.38	NA	0.50	9.50	3318.42
RW-3	10/11/13	3369.05	59.57	50.60	51.80	1.20	NA	1.00	9.00	3318.27
RW-3	10/16/13	3369.05	59.57	50.65	51.45	0.80	NA	0.50	9.50	3318.28
RW-3	10/30/13	3369.05	59.57	50.53	53.13	2.60	NA	3.00	17.00	3318.13
RW-3	11/07/13	3369.05	59.57	50.66	50.72	0.06	NA	NA	NA	3318.38
RW-3	11/13/13	3369.05	59.57	50.63	52.92	2.29	NA	2.50	2.50	3318.08
RW-3	11/20/13	3369.05	59.57	50.50	52.30	1.80	NA	2.00	3.00	3318.28

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NMOCD NO. 1R-455
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	
RW-3	11/27/13	3369.05	59.57	50.74	52.80	2.06	NA	NA	NA	3318.00
RW-3	12/11/13	3369.05	59.57	50.83	53.34	2.51	NA	NA	NA	3317.84
RW-3	12/17/13	3369.05	59.57	50.81	53.00	2.19	NA	NA	NA	3317.91
RW-3	01/02/14	3369.05	59.57	50.87	53.72	2.85	NA	3.00	12.00	3317.75
RW-3	01/09/14	3369.05	59.57	51.08	52.70	1.62	NA	3.00	12.00	3317.73
RW-3	01/15/14	3369.05	59.57	51.20	52.68	1.48	NA	1.00	14.00	3317.63
RW-3	01/30/14	3369.05	59.57	57.30	57.44	0.14	NA	3.00	17.00	3311.73
RW-3	02/06/14	3369.05	59.57	51.42	52.56	1.14	NA	3.00	17.00	3317.46
RW-3	02/13/14	3369.05	59.57	51.40	52.57	1.17	NA	2.50	17.50	3317.47
RW-3	02/20/14	3369.05	59.57	51.43	52.54	1.11	NA	1.00	14.00	3317.45
RW-3	02/26/14	3369.05	59.57	51.40	53.51	2.11	NA	3.00	17.00	3317.33
RW-3	03/06/14	3369.05	59.57	51.45	52.80	1.35	NA	2.00	9.00	3317.40
RW-3	03/19/14	3369.05	59.57	51.50	52.83	1.33	NA	2.00	13.00	3317.35
RW-3	03/25/14	3369.05	59.57	51.48	52.40	0.92	NA	2.00	18.00	3317.43
RW-3	04/10/14	3369.05	59.57	51.86	52.20	0.34	NA	0.50	9.50	3317.14
RW-3	04/15/14	3369.05	59.57	51.85	52.67	0.82	NA	1.00	9.00	3317.08
RW-3	04/23/14	3369.05	59.57	51.55	53.28	1.73	NA	1.50	8.50	3317.24
RW-3	05/04/14	3369.05	59.57	51.60	53.25	1.65	NA	NA	NA	3317.20
RW-3	05/16/14	3369.05	59.57	51.80	53.11	1.31	NA	1.00	9.00	3317.05
RW-3	05/20/14	3369.05	59.57	51.98	52.50	0.52	NA	2.00	8.00	3316.99
RW-3	06/04/14	3369.05	59.57	51.83	53.33	1.50	NA	2.00	8.00	3317.00
RW-3	06/19/14	3369.05	59.57	51.88	53.85	1.97	NA	2.00	13.00	3316.87
RW-3	06/25/14	3369.05	59.57	51.88	52.95	1.07	NA	1.00	9.00	3317.01
RW-3	07/10/14	3369.05	59.57	51.93	54.33	2.40	NA	1.50	13.50	3316.76
RW-3	07/17/14	3369.05	59.57	52.23	53.02	0.79	NA	0.50	9.50	3316.70
RW-3	07/23/14	3369.05	59.57	52.22	53.31	1.09	NA	1.00	9.00	3316.67
RW-3	07/29/14	3369.05	59.57	52.25	53.30	1.05	NA	1.00	9.00	3316.64
RW-3	08/12/14	3369.05	59.57	51.98	53.47	1.49	NA	1.00	9.00	3316.85
RW-3	08/21/14	3369.05	59.57	52.10	52.27	0.17	NA	NA	NA	3316.92
RW-3	08/26/14	3369.05	59.57	52.04	52.11	0.07	NA	1.00	4.00	3317.00
RW-3	09/03/14	3369.05	59.57	51.88	52.48	0.60	NA	NA	NA	3317.08
RW-3	09/09/14	3369.05	59.57	51.85	51.91	0.06	NA	NA	NA	3317.19
RW-3	09/16/14	3369.05	59.57	51.85	51.91	0.06	NA	NA	NA	3317.19

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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	
RW-3	09/24/14	3369.05	59.57	51.66	52.15	0.49	NA	1.00	9.00	3317.32
RW-3	09/29/14	3369.05	59.57	51.68	52.18	0.50	NA	NA	NA	3317.30
RW-3	10/13/14	3369.05	59.57	51.20	52.54	1.34	NA	0.75	9.25	3317.65
RW-3	10/28/14	3369.05	59.57	51.06	51.42	0.36	NA	NA	NA	3317.94
RW-3	11/13/14	3369.05	59.57	51.03	51.10	0.07	NA	NA	NA	3318.01
RW-3	11/20/14	3369.05	59.57	49.97	51.06	1.09	NA	0.25	4.75	3318.92
RW-3	11/25/14	3369.05	59.57	51.00	51.08	0.08	NA	NA	NA	3318.04
RW-3	12/05/14	3369.05	59.57	50.98	51.08	0.10	NA	0.25	4.75	3318.06
RW-3	12/17/14	3369.05	59.57	50.68	50.69	0.01	NA	NA	NA	3318.37
RW-3	12/22/14	3369.05	59.57	50.57	50.85	0.28	NA	NA	NA	3318.44
RW-3	12/30/14	3369.05	59.57	50.84	50.94	0.10	NA	NA	NA	3318.20
RW-3	01/08/15	3369.05	59.57	50.62	50.82	0.20	NA	NA	NA	3318.40
RW-3	01/15/15	3369.05	59.57	50.68	51.02	0.34	NA	NA	NA	3318.32
RW-3	01/21/15	3369.05	59.57	50.60	51.06	0.46	NA	NA	NA	3318.38
RW-3	01/28/15	3369.05	59.57	50.58	51.10	0.52	NA	NA	NA	3318.39
RW-3	02/06/15	3369.05	59.57	50.55	51.35	0.80	NA	NA	NA	3318.38
RW-3	02/12/15	3369.05	59.57	50.76	50.77	0.01	NA	NA	NA	3318.29
RW-3	02/17/15	3369.05	59.57	50.67	50.80	0.13	NA	NA	NA	3318.36
RW-3	02/26/15	3369.05	59.57	50.68	51.00	0.32	NA	NA	NA	3318.32
RW-3	03/05/15	3369.05	59.57	50.75	51.20	0.45	NA	NA	NA	3318.23
RW-3	03/11/15	3369.05	59.57	50.65	51.21	0.56	NA	NA	NA	3318.32
RW-3	03/17/15	3369.05	59.57	50.65	51.38	0.73	NA	NA	NA	3318.29
RW-3	03/29/15	3369.05	59.57	50.62	51.49	0.87	NA	NA	NA	3318.30
RW-3	04/01/15	3369.05	59.57	50.63	51.61	0.98	NA	NA	NA	3318.27
RW-3	04/08/15	3369.05	59.57	50.63	51.94	1.31	NA	NA	NA	3318.22
RW-3	04/22/15	3369.05	59.57	50.83	51.18	0.35	NA	NA	NA	3318.17
RW-3	04/30/15	3369.05	59.57	50.88	51.00	0.12	NA	NA	NA	3318.15
RW-3	05/06/15	3369.05	59.57	50.88	51.00	0.12	NA	0.50	9.50	3318.15
RW-3	05/19/15	3369.05	59.57	50.85	51.04	0.19	NA	0.50	9.50	3318.17
RW-3	05/28/15	3369.05	59.57	50.64	50.74	0.10	NA	NA	NA	3318.40
RW-3	06/10/15	3369.05	59.57	50.69	50.87	0.18	NA	NA	NA	3318.33
RW-3	06/15/15	3369.05	59.57	50.75	50.78	0.03	NA	NA	NA	3318.30
RW-3	07/01/15	3369.05	59.57	49.39	49.47	0.08	NA	NA	NA	3319.65

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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	
RW-3	07/08/15	3369.05	59.57	50.85	51.55	0.70	NA	NA	NA	3318.10
RW-3	07/14/15	3369.05	59.57	50.80	51.50	0.70	NA	NA	NA	3318.15
RW-3	07/29/15	3369.05	59.57	49.91	51.24	1.33	NA	NA	NA	3318.94
RW-3	08/05/15	3369.05	59.57	50.88	52.59	1.71	NA	NA	NA	3317.91
RW-3	08/13/15	3369.05	59.57	51.14	51.41	0.27	NA	NA	NA	3317.87
RW-3	08/20/15	3369.05	59.57	51.16	51.59	0.43	NA	NA	NA	3317.83
RW-3	08/27/15	3369.05	59.57	51.07	51.70	0.63	NA	NA	NA	3317.89
RW-3	09/03/15	3369.05	59.57	50.99	51.85	0.86	NA	NA	NA	3317.93
RW-3	09/11/15	3369.05	59.57	50.95	52.08	1.13	NA	NA	NA	3317.93
RW-3	09/17/15	3369.05	59.57	50.98	51.99	1.01	NA	NA	NA	3317.92
RW-3	09/25/15	3369.05	59.57	50.99	51.19	0.20	NA	NA	NA	3318.03
RW-3	10/07/15	3369.05	59.57	50.92	51.14	0.22	NA	NA	NA	3318.10
RW-3	10/14/15	3369.05	59.57	50.97	51.17	0.20	NA	NA	NA	3318.05
RW-3	10/21/15	3369.05	59.57	50.90	51.06	0.16	NA	NA	NA	3318.13
RW-3	10/28/15	3369.05	59.57	50.90	51.08	0.18	NA	NA	NA	3318.12
RW-3	11/03/15	3369.05	59.57	50.80	51.00	0.20	NA	NA	NA	3318.22
RW-3	11/18/15	3369.05	59.57	50.60	50.67	0.07	NA	NA	NA	3318.44
RW-3	11/24/15	3369.05	59.57	50.58	50.73	0.15	NA	NA	NA	3318.45
RW-3	12/09/15	3369.05	59.57	50.43	50.53	0.10	NA	NA	NA	3318.61
RW-3	12/15/15	3369.05	59.57	50.45	50.56	0.11	NA	NA	NA	3318.58
RW-3	12/31/15	3369.05	59.57	50.39	50.68	0.29	NA	NA	NA	3318.62
RW-3	01/20/16	3369.05	59.57	50.13	50.37	0.24	NA	NA	NA	3318.88
RW-3	01/27/16	3369.05	59.57	50.17	50.34	0.17	NA	NA	NA	3318.85
RW-3	02/05/16	3369.05	59.57	50.25	50.43	0.18	NA	NA	NA	3318.77
RW-3	02/10/16	3369.05	59.57	50.16	50.32	0.16	NA	NA	NA	3318.87
RW-3	02/18/16	3369.05	59.57	50.02	50.25	0.23	NA	NA	NA	3319.00
RW-3	02/25/16	3369.05	59.57	40.19	40.96	0.77	NA	NA	NA	3328.74
RW-3	03/01/16	3369.05	59.57	50.21	50.47	0.26	NA	NA	NA	3318.80
RW-3	03/09/16	3369.05	59.57	50.26	50.48	0.22	NA	NA	NA	3318.76
RW-3	03/15/16	3369.05	59.57	50.29	50.50	0.21	NA	NA	NA	3318.73
RW-3	03/22/16	3369.05	59.57	50.25	50.38	0.13	NA	NA	NA	3318.78
RW-3	03/30/16	3369.05	59.57	50.32	50.49	0.17	NA	NA	NA	3318.70
RW-3	04/05/16	3369.05	59.57	50.41	50.58	0.17	NA	NA	NA	3318.61

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								PSH	H ₂ O	
RW-3	04/12/16	3369.05	59.57	50.45	50.61	0.16	NA	NA	NA	3318.58
RW-3	04/20/16	3369.05	59.57	50.43	50.61	0.18	NA	NA	NA	3318.59
RW-3	04/27/16	3369.05	59.57	50.39	50.55	0.16	NA	NA	NA	3318.64
RW-3	05/05/16	3369.05	59.57	50.34	50.55	0.21	NA	NA	NA	3318.68
RW-3	05/12/16	3369.05	59.57	50.33	50.47	0.14	NA	NA	NA	3318.70
RW-3	05/18/16	3369.05	59.57	50.36	50.59	0.23	NA	NA	NA	3318.66
RW-3	05/26/16	3369.05	59.57	50.34	50.49	0.15	NA	NA	NA	3318.69
RW-3	06/02/16	3369.05	59.57	50.40	50.41	0.01	NA	NA	NA	3318.65
RW-3	06/10/16	3369.05	59.57	50.39	50.41	0.02	NA	NA	NA	3318.66
RW-3	06/23/16	3369.05	59.57	50.38	50.45	0.07	NA	NA	NA	3318.66
RW-3	06/27/16	3369.05	59.57	50.00	50.12	0.12	NA	NA	NA	3319.03
RW-3	07/06/16	3369.05	59.57	49.88	50.00	0.12	NA	NA	NA	3319.15
RW-3	07/15/16	3369.05	59.57	50.05	50.22	0.17	NA	NA	NA	3318.97
RW-3	07/21/16	3369.05	59.57	49.84	49.95	0.11	NA	NA	NA	3319.19
RW-3	07/26/16	3369.05	59.57	49.82	49.88	0.06	NA	NA	NA	3319.22
RW-3	08/02/16	3369.05	59.57	49.88	49.98	0.10	NA	NA	NA	3319.16
RW-3	08/08/16	3369.05	59.57	49.92	50.02	0.10	NA	NA	NA	3319.12
RW-3	08/16/16	3369.05	59.57	49.96	50.06	0.10	NA	NA	NA	3319.08
RW-3	08/23/16	3369.05	59.57	49.98	50.04	0.06	NA	NA	NA	3319.06
RW-3	08/31/16	3369.05	59.57	49.92	50.04	0.12	NA	NA	NA	3319.11
RW-3	09/07/16	3369.05	59.57	49.94	50.03	0.09	NA	NA	NA	3319.10
RW-3	09/16/16	3369.05	59.57	49.94	50.01	0.07	NA	NA	NA	3319.10
RW-3	09/20/16	3369.05	59.57	50.03	50.06	0.03	NA	NA	NA	3319.02
RW-3	09/27/16	3369.05	59.57	49.94	50.02	0.08	NA	NA	NA	3319.10
RW-3	10/04/16	3369.05	59.57	49.78	49.83	0.05	NA	NA	NA	3319.26
RW-3	10/11/16	3369.05	59.57	49.75	49.82	0.07	NA	NA	NA	3319.29
RW-3	10/18/16	3369.05	59.57	49.74	49.86	0.12	NA	NA	NA	3319.29
RW-3	10/25/16	3369.05	59.57	49.77	49.81	0.04	NA	NA	NA	3319.27
RW-3	11/02/16	3369.05	59.57	49.80	49.86	0.06	NA	NA	NA	3319.24
RW-3	11/08/16	3369.05	59.57	49.84	49.90	0.06	NA	NA	NA	3319.20
RW-3	11/15/16	3369.05	59.57	49.73	49.80	0.07	NA	NA	NA	3319.31
RW-3	11/22/16	3369.05	59.57	49.63	49.70	0.07	NA	NA	NA	3319.41
RW-3	11/30/16	3369.05	59.57	49.70	49.75	0.05	NA	NA	NA	3319.34

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								PSH	H ₂ O	
RW-3	12/07/16	3369.05	59.57	49.60	49.63	0.03	NA	NA	NA	3319.45
RW-3	12/13/16	3369.05	59.57	49.60	49.62	0.02	NA	NA	NA	3319.45
RW-3	12/22/16	3369.05	59.57	49.50	49.53	0.03	NA	NA	NA	3319.55
RW-3	12/28/16	3369.05	59.57	49.47	49.50	0.03	NA	NA	NA	3319.58
RW-3	01/04/17	3369.05	59.57	49.39	49.41	0.02	NA	NA	NA	3319.66
RW-3	01/10/17	3369.05	59.57	49.40	49.41	0.01	NA	NA	NA	3319.65
RW-3	01/17/17	3369.05	59.57	49.38	49.40	0.02	NA	NA	NA	3319.67
RW-3	01/24/17	3369.05	59.57	49.35	49.37	0.02	NA	NA	NA	3319.70
RW-3	01/31/17	3369.05	59.57	49.28	49.80	0.52	NA	NA	NA	3319.69
RW-3	02/07/17	3369.05	59.57	49.30	49.34	0.04	NA	NA	NA	3319.74
RW-3	02/14/17	3369.05	59.57	49.30	49.32	0.02	NA	NA	NA	3319.75
RW-3	02/22/17	3369.05	59.57	49.29	49.32	0.03	NA	NA	NA	3319.76
RW-3	03/01/17	3369.05	59.57	49.41	49.43	0.02	NA	NA	NA	3319.64
RW-3	03/07/17	3369.05	59.57	49.39	49.40	0.01	NA	NA	NA	3319.66
RW-3	03/14/17	3369.05	59.57	49.24	49.25	0.01	NA	NA	NA	3319.81
RW-3	03/21/17	3369.05	59.57	49.23	49.24	0.01	NA	NA	NA	3319.82
RW-3	03/28/17	3369.05	59.57	49.22	49.23	0.01	NA	NA	NA	3319.83
RW-3	04/04/17	3369.05	59.57	49.20	49.21	0.01	NA	NA	NA	3319.85
RW-3	04/11/17	3369.05	59.57	49.25	49.27	0.02	NA	NA	NA	3319.80
RW-3	04/18/17	3369.05	59.57	49.21	49.22	0.01	NA	NA	NA	3319.84
RW-3	04/25/17	3369.05	59.57	49.23	49.25	0.02	NA	NA	NA	3319.82
RW-3	05/02/17	3369.05	59.57	49.24	49.25	0.01	NA	NA	NA	3319.81
RW-3	05/10/17	3369.05	59.57	Sheen	49.19	Sheen	NA	NA	NA	3319.86
RW-3	05/25/17	3369.05	59.57	49.21	49.22	0.01	NA	NA	NA	3319.84
RW-3	06/01/17	3369.05	59.57	49.20	49.21	0.01	NA	NA	NA	3319.85
RW-3	06/05/17	3369.05	59.57	49.10	49.11	0.01	NA	NA	NA	3319.95
RW-3	06/13/17	3369.05	59.57	49.10	49.11	0.01	NA	NA	NA	3319.95
RW-3	06/20/17	3369.05	59.57	49.13	49.14	0.01	NA	NA	NA	3319.92
RW-3	06/27/17	3369.05	59.57	49.05	49.06	0.01	NA	NA	NA	3320.00
RW-3	07/06/17	3369.05	59.57	49.08	49.09	0.01	NA	NA	NA	3319.97
RW-3	07/11/17	3369.05	59.57	48.00	48.02	0.02	NA	NA	NA	3321.05
RW-3	07/18/17	3369.05	59.57	Sheen	49.02	Sheen	NA	NA	NA	3320.03
RW-3	07/25/17	3369.05	59.57	Sheen	49.00	Sheen	NA	NA	NA	3320.05

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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	
RW-3	08/01/17	3369.05	59.57	Sheen	49.06	Sheen	NA	NA	NA	3319.99
RW-3	08/08/17	3369.05	59.57	Sheen	49.06	Sheen	NA	NA	NA	3319.99
RW-3	08/15/17	3369.05	59.57	Sheen	49.09	Sheen	NA	NA	NA	3319.96
RW-3	08/22/17	3369.05	59.57	Sheen	49.12	Sheen	NA	NA	NA	3319.93
RW-3	08/30/17	3369.05	59.57	Sheen	49.10	Sheen	NA	NA	NA	3319.95
RW-3	09/07/17	3369.05	59.57	49.12	49.13	0.01	NA	NA	NA	3319.93
RW-3	09/15/17	3369.05	59.57	nd	48.62	nd	NA	NA	NA	3320.43
RW-3	09/27/17	3369.05	59.57	Sheen	48.55	Sheen	NA	NA	NA	3320.50
RW-3	10/04/17	3369.05	59.57	Sheen	48.55	Sheen	NA	NA	NA	3320.50
RW-3	10/12/17	3369.05	59.57	Sheen	48.52	Sheen	NA	NA	NA	3320.53
RW-3	10/18/17	3369.05	59.57	Sheen	48.58	Sheen	NA	NA	NA	3320.47
RW-3	10/26/17	3369.05	59.57	Sheen	48.62	Sheen	NA	NA	NA	3320.43
RW-3	11/01/17	3369.05	59.57	Sheen	48.65	Sheen	NA	NA	NA	3320.40
RW-3	11/09/17	3369.05	59.57	nd	49.60	nd	NA	NA	NA	3319.45
RW-3	11/18/17	3369.05	59.57	nd	48.24	nd	NA	NA	NA	3320.81
RW-3	11/28/17	3369.05	59.57	nd	48.35	nd	NA	NA	NA	3320.70
RW-3	12/06/17	3369.05	59.57	Sheen	47.12	Sheen	NA	NA	NA	3321.93
RW-3	12/13/17	3369.05	59.57	Sheen	47.84	Sheen	NA	NA	NA	3321.21
RW-3	01/04/18	3369.05	59.57	Sheen	47.85	Sheen	NA	NA	NA	3321.20
RW-3	01/10/18	3369.05	59.57	Sheen	47.40	Sheen	NA	NA	NA	3321.65
RW-3	01/18/18	3369.05	59.57	Sheen	47.73	Sheen	NA	NA	NA	3321.32
RW-3	01/25/18	3369.05	59.57	Sheen	47.63	Sheen	NA	NA	NA	3321.42
RW-3	02/01/18	3369.05	59.57	nd	47.15	nd	NA	NA	NA	3321.90
RW-3	02/14/18	3369.05	59.57	nd	47.51	nd	NA	NA	NA	3321.54
RW-3	02/21/18	3369.05	59.57	nd	47.60	nd	NA	NA	NA	3321.45
RW-3	02/28/18	3369.05	59.57	nd	47.30	nd	NA	NA	NA	3321.75
RW-3	03/07/18	3369.05	59.57	47.10	47.12	0.02	NA	NA	NA	3321.95
RW-3	03/15/18	3369.05	59.57	Sheen	47.37	Sheen	NA	NA	NA	3321.68
RW-3	03/22/18	3369.05	59.57	Sheen	47.50	Sheen	NA	NA	NA	3321.55
RW-3	03/28/18	3369.05	59.57	Sheen	47.39	Sheen	NA	NA	NA	3321.66
RW-3	04/04/18	3369.05	59.57	Sheen	47.49	Sheen	NA	NA	NA	3321.56
RW-3	04/11/18	3369.05	59.57	Sheen	47.49	Sheen	NA	NA	NA	3321.56
RW-3	04/19/18	3369.05	59.57	Sheen	47.44	Sheen	NA	NA	NA	3321.61

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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	
RW-3	04/24/18	3369.05	59.57	Sheen	47.50	Sheen	NA	NA	NA	3321.55
RW-3	05/09/18	3369.05	59.57	Sheen	47.32	Sheen	NA	NA	NA	3321.73
RW-3	05/15/18	3369.05	59.57	Sheen	47.25	Sheen	NA	NA	NA	3321.80
RW-3	05/22/18	3369.05	59.57	Sheen	47.22	Sheen	NA	NA	NA	3321.83
RW-3	05/30/18	3369.05	59.57	Sheen	47.17	Sheen	NA	NA	NA	3321.88
RW-3	06/05/18	3369.05	59.57	Sheen	47.17	Sheen	NA	Sheen	25.00	3321.88
RW-3	06/13/18	3369.05	59.57	Sheen	47.20	Sheen	NA	NA	NA	3321.85
RW-3	06/19/18	3369.05	59.57	Sheen	47.18	Sheen	NA	NA	NA	3321.87
RW-3	06/29/18	3369.05	59.57	Sheen	47.20	Sheen	NA	NA	NA	3321.85
RW-3	07/05/18	3369.05	59.57	nd	47.22	nd	NA	NA	NA	3321.83
RW-3	07/11/18	3369.05	59.57	Sheen	47.20	Sheen	NA	NA	NA	3321.85
RW-3	07/18/18	3369.05	59.57	Sheen	47.13	Sheen	NA	NA	NA	3321.92
RW-3	07/26/18	3369.05	59.57	Sheen	47.18	Sheen	NA	NA	NA	3321.87
RW-3	07/31/18	3369.05	59.57	47.19	47.20	0.01	NA	NA	NA	3321.86
RW-3	08/07/18	3369.05	59.57	47.16	47.17	0.01	NA	NA	NA	3321.89
RW-3	08/14/18	3369.05	59.57	47.15	47.16	0.01	NA	Sheen	10.00	3321.90
RW-3	08/21/18	3369.05	59.57	Sheen	47.16	Sheen	NA	NA	NA	3321.89
RW-3	08/30/18	3369.05	59.57	Sheen	47.21	Sheen	NA	NA	NA	3321.84
RW-3	09/06/18	3369.05	59.57	Sheen	47.18	Sheen	NA	NA	NA	3321.87
RW-3	09/26/18	3369.05	59.57	47.16	47.18	0.02	NA	Sheen	10.00	3321.89
RW-3	10/03/18	3369.05	59.57	47.18	47.19	0.01	NA	Sheen	10.00	3321.87
RW-3	10/11/18	3369.05	59.57	47.19	47.20	0.01	NA	NA	NA	3321.86
RW-3	10/17/18	3369.05	59.57	46.77	46.79	0.02	NA	NA	NA	3322.28
RW-3	10/24/18	3369.05	59.57	Sheen	46.81	Sheen	NA	NA	NA	3322.24
RW-3	10/31/18	3369.05	59.57	Sheen	47.06	Sheen	NA	NA	NA	3321.99
RW-3	11/06/18	3369.05	59.57	47.10	47.11	0.01	NA	NA	NA	3321.95
RW-3	11/13/18	3369.05	59.57	47.13	47.14	0.01	NA	Sheen	10.00	3321.92
RW-3	11/21/18	3369.05	59.57	47.04	47.05	0.01	NA	Sheen	10.00	3322.01
RW-3	11/28/18	3369.05	59.57	46.85	46.86	0.01	NA	Sheen	10.00	3322.20
RW-3	12/07/18	3369.05	59.57	46.87	46.90	0.03	NA	Sheen	10.00	3322.18
RW-3	12/12/18	3369.05	59.57	46.88	46.89	0.01	NA	Sheen	10.00	3322.17
RW-3	12/18/18	3369.05	59.57	Sheen	46.90	Sheen	NA	NA	NA	3322.15
RW-3	01/03/19	3369.05	59.57	46.91	46.92	0.01	NA	Sheen	10.00	3322.14

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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	
RW-3	01/08/19	3369.05	59.57	46.93	46.94	0.01	NA	NA	NA	3322.12
RW-3	01/17/19	3369.05	59.57	ND	46.83	ND	NA	NA	NA	3322.22
RW-3	01/22/19	3369.05	59.57	ND	46.90	ND	NA	NA	NA	3322.15
RW-3	01/29/19	3369.05	59.57	Sheen	46.84	Sheen	NA	NA	NA	3322.21
RW-3	02/05/19	3369.05	59.57	46.90	46.91	0.01	NA	NA	NA	3322.15
RW-3	02/12/19	3369.05	59.57	46.79	46.80	0.01	NA	NA	NA	3322.26
RW-3	02/22/19	3369.05	59.57	ND	46.82	ND	NA	NA	NA	3322.23
RW-3	02/27/19	3369.05	59.57	46.88	46.89	0.01	NA	NA	NA	3322.17
RW-3	03/06/19	3369.05	59.57	46.90	46.91	0.01	NA	NA	NA	3322.15
RW-3	03/12/19	3369.05	59.57	46.91	46.92	0.01	NA	NA	NA	3322.14
RW-3	03/22/19	3369.05	59.57	46.90	46.91	0.01	NA	NA	NA	3322.15
RW-3	03/28/19	3369.05	59.57	46.68	46.69	0.01	NA	NA	NA	3322.37
RW-3	04/02/19	3369.05	59.57	Sheen	46.55	Sheen	NA	NA	NA	3322.50
RW-3	04/10/19	3369.05	59.57	Sheen	46.53	Sheen	NA	NA	NA	3322.52
RW-3	04/16/19	3369.05	59.57	Sheen	46.58	Sheen	NA	NA	NA	3322.47
RW-3	04/24/19	3369.05	59.57	Sheen	26.61	Sheen	NA	Sheen	10.00	3342.44
RW-3	05/01/19	3369.05	59.57	Sheen	46.56	Sheen	NA	NA	NA	3322.49
RW-3	05/09/19	3369.05	59.57	Sheen	46.74	Sheen	NA	Sheen	10.00	3322.31
RW-3	05/17/19	3369.05	59.57	Sheen	46.78	Sheen	NA	NA	NA	3322.27
RW-3	05/24/19	3369.05	59.57	Sheen	46.80	Sheen	NA	NA	NA	3322.25
RW-3	06/05/19	3369.05	59.57	Sheen	46.82	Sheen	NA	NA	NA	3322.23
RW-3	06/14/19	3369.05	59.57	ND	46.61	ND	NA	NA	NA	3322.44
RW-3	06/20/19	3369.05	59.57	Sheen	46.85	Sheen	NA	NA	NA	3322.20
RW-3	06/25/19	3369.05	59.57	ND	46.62	ND	NA	NA	NA	3322.43
RW-3	07/02/19	3369.05	59.57	ND	46.64	ND	NA	NA	NA	3322.41
RW-3	07/10/19	3369.05	59.57	ND	46.60	ND	NA	NA	NA	3322.45
RW-3	07/26/19	3369.05	59.57	46.61	46.62	0.01	NA	NA	NA	3322.44
RW-3	08/11/19	3369.05	59.57	46.77	46.79	0.02	NA	NA	NA	3322.28
RW-3	08/14/19	3369.05	59.57	Sheen	46.83	Sheen	NA	NA	NA	3322.22
RW-3	08/21/19	3369.05	59.57	46.77	46.78	0.01	NA	NA	NA	3322.28
RW-3	09/06/19	3369.05	59.57	Sheen	46.90	Sheen	NA	NA	NA	3322.15
RW-3	09/12/19	3369.05	59.57	46.88	46.89	0.01	NA	NA	NA	3322.17
RW-3	09/19/19	3369.05	59.57	Sheen	46.85	Sheen	NA	NA	NA	3322.20

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								PSH	H ₂ O	
RW-3	10/08/19	3369.05	59.57	Sheen	46.78	Sheen	NA	NA	NA	3322.27
RW-3	10/16/19	3369.05	59.57	Sheen	46.81	Sheen	NA	NA	NA	3322.24
RW-3	10/23/19	3369.05	59.57	46.70	46.72	0.02	NA	NA	NA	3322.35
RW-3	10/31/19	3369.05	59.57	46.81	46.82	0.01	NA	NA	NA	3322.24
RW-3	11/05/19	3369.05	59.57	46.76	46.77	0.01	NA	Sheen	10.00	3322.29
RW-3	11/14/19	3369.05	59.57	46.81	46.82	0.01	NA	NA	NA	3322.24
RW-3	11/26/19	3369.05	59.57	46.80	46.83	0.03	NA	NA	NA	3322.25
RW-3	12/04/19	3369.05	59.57	46.84	46.85	0.01	NA	NA	NA	3322.21
RW-3	12/13/19	3369.05	59.57	46.61	46.65	0.04	NA	NA	NA	3322.43
RW-3	12/20/19	3369.05	59.57	46.68	46.72	0.04	NA	NA	NA	3322.36
RW-3	12/26/19	3369.05	59.57	46.65	46.71	0.06	NA	NA	NA	3322.39
RW-3	01/02/20	3369.05	59.57	46.72	46.76	0.04	NA	NA	NA	3322.32
RW-3	01/09/20	3369.05	59.57	46.56	46.60	0.04	NA	NA	NA	3322.48
RW-3	01/14/20	3369.05	59.57	46.52	46.58	0.06	NA	NA	NA	3322.52
RW-3	01/30/20	3369.05	59.57	Sheen	46.61	Sheen	NA	NA	NA	3322.44
RW-3	02/07/20	3369.05	59.57	Sheen	46.58	Sheen	NA	NA	NA	3322.47
RW-3	02/12/20	3369.05	59.57	46.51	46.52	0.01	NA	NA	NA	3322.54
RW-3	02/19/20	3369.05	59.57	46.51	46.52	0.01	NA	NA	NA	3322.54
RW-3	02/26/20	3369.05	59.57	46.68	46.72	0.04	NA	Sheen	10.00	3322.36
RW-3	03/05/20	3369.05	59.57	46.60	46.72	0.12	NA	NA	NA	3322.43
RW-3	03/11/20	3369.05	59.57	46.60	46.72	0.12	NA	NA	NA	3322.43
RW-3	03/17/20	3369.05	59.57	46.54	46.72	0.18	NA	NA	NA	3322.48
RW-3	03/23/20	3369.05	59.57	Sheen	46.44	Sheen	NA	NA	NA	3322.61
RW-3	05/07/20	3369.05	59.57	46.10	46.32	0.22	NA	NA	NA	3322.92
RW-3	05/20/20	3369.05	59.57	46.26	46.38	0.12	NA	NA	NA	3322.77
RW-3	06/03/20	3369.05	59.57	46.25	46.33	0.08	NA	NA	NA	3322.79
RW-3	06/24/20	3369.05	59.57	Sheen	46.46	Sheen	NA	NA	NA	3322.59
RW-3	07/01/20	3369.05	59.57	46.23	46.30	0.07	NA	NA	NA	3322.81
RW-3	07/14/20	3369.05	59.57	Sheen	46.40	Sheen	NA	NA	NA	3322.65
RW-3	07/29/20	3369.05	59.57	Sheen	46.36	Sheen	NA	NA	NA	3322.69
RW-3	08/13/20	3369.05	59.57	Sheen	46.40	Sheen	NA	NA	NA	3322.65
RW-3	08/25/20	3369.05	59.57	ND	46.36	ND	NA	NA	NA	3322.69
RW-3	09/16/20	3369.05	59.57	sheen	46.61	sheen	NA	NA	NA	3322.44

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								PSH	H ₂ O	
RW-3	09/24/20	3369.05	59.57	Sheen	46.53	Sheen	NA	NA	NA	3322.52
RW-3	10/29/20	3369.05	59.57	46.58	46.61	0.03	NA	NA	NA	3322.47
RW-3	11/10/20	3369.05	59.57	46.60	46.62	0.02	NA	NA	NA	3322.45
RW-3	11/24/20	3369.05	59.57	46.42	46.48	0.06	NA	NA	NA	3322.62
RW-3	12/08/20	3369.05	59.57	46.48	46.59	0.11	NA	NA	NA	3322.55
RW-3	12/22/20	3369.05	59.57	46.32	46.48	0.16	NA	NA	NA	3322.71
RW-3	01/05/21	3369.05	59.57	46.45	46.49	0.04	NA	Sheen	15	3322.59
RW-3	01/19/21	3369.05	59.57	46.36	46.62	0.26	NA	NA	NA	3322.65
RW-3	02/02/21	3369.05	59.57	46.41	46.42	0.01	NA	NA	NA	3322.64
RW-3	02/10/21	3369.05	59.57	46.32	46.38	0.06	NA	NA	NA	3322.72
RW-3	02/25/21	3369.05	59.57	46.30	46.42	0.12	NA	NA	NA	3322.73
RW-3	03/02/21	3369.05	59.57	46.28	46.31	0.03	NA	NA	NA	3322.77
RW-3	03/16/21	3369.05	59.57	46.20	46.29	0.09	NA	Sheen	10	3322.84
RW-3	03/31/21	3369.05	59.57	Sheen	46.50	Sheen	NA	NA	NA	3322.55
RW-3	04/16/21	3369.05	59.57	Sheen	46.40	Sheen	NA	NA	NA	3322.65
RW-3	04/26/21	3369.05	59.57	Sheen	46.38	Sheen	NA	NA	NA	3322.67
RW-3	05/14/21	3369.05	59.57	ND	46.41	ND	NA	NA	NA	3322.64
RW-3	05/27/21	3369.05	59.57	ND	46.37	ND	NA	NA	NA	3322.68
RW-3	06/11/21	3369.05	59.57	46.19	47.25	1.06	NA	NA	NA	3322.70
RW-3	06/24/21	3369.05	59.57	46.23	46.32	0.09	NA	NA	NA	3322.81
RW-3	07/08/21	3369.05	59.57	Sheen	46.26	Sheen	NA	NA	NA	3322.79
RW-3	07/23/21	3369.05	59.57	ND	46.40	ND	NA	NA	NA	3322.65
RW-3	08/13/21	3369.05	59.57	Sheen	46.42	Sheen	NA	NA	NA	3322.63
RW-3	08/26/21	3369.05	59.57	46.44	46.50	0.06	NA	NA	NA	3322.60
RW-3	08/31/21	3369.05	59.57	46.35	46.37	0.02	NA	NA	NA	3322.70
RW-3	09/10/21	3369.05	59.57	46.37	46.38	0.01	NA	NA	NA	3322.68
RW-3	09/30/21	3369.05	59.57	46.40	46.48	0.08	NA	NA	NA	3322.64
RW-3	10/07/21	3369.05	59.57	46.43	46.44	0.01	NA	NA	NA	3322.62
RW-3	10/21/21	3369.05	59.57	46.44	46.46	0.02	NA	NA	NA	3322.61
RW-3	10/27/21	3369.05	59.57	46.38	46.45	0.07	NA	NA	NA	3322.66
RW-3	11/04/21	3369.05	59.57	46.55	46.56	0.01	NA	NA	NA	3322.50
RW-3	11/17/21	3369.05	59.57	46.48	46.50	0.02	NA	NA	NA	3322.57
RW-3	12/03/21	3369.05	59.57	46.30	46.38	0.08	NA	NA	NA	3322.74

APPENDIX C

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Plains Marketing, L.P.

Vacuum to Jal 14" Mainline #3

NMOCD NO. 1R-455

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	
RW-3	12/14/21	3369.05	59.57	46.46	46.47	0.01	NA	NA	NA	3322.59
RW-3	12/31/21	3369.05	59.57	ND	46.49	ND	NA	NA	NA	3322.56
RW-3	01/27/22	3369.05	59.57	46.35	46.37	0.02	NA	NA	NA	3322.70
RW-3	02/10/22	3369.05	59.57	46.38	46.41	0.03	NA	NA	NA	3322.67
RW-3	02/25/22	3369.05	59.57	46.30	46.84	0.54	NA	NA	NA	3322.67
RW-3	03/23/22	3369.05	59.57	46.34	46.40	0.06	NA	NA	NA	3322.70
RW-3	03/31/22	3369.05	59.57	46.24	46.78	0.54	NA	NA	NA	3322.73
RW-3	04/05/22	3369.05	59.57	46.38	46.40	0.02	NA	NA	NA	3322.67
RW-3	04/13/22	3369.05	59.57	46.34	46.45	0.11	NA	NA	NA	3322.69
RW-3	04/28/22	3369.05	59.57	46.25	46.34	0.09	NA	NA	NA	3322.79
RW-3	05/12/22	3369.05	59.57	46.42	46.47	0.05	NA	NA	NA	3322.62
RW-3	05/24/22	3369.05	59.57	46.38	46.44	0.06	NA	NA	NA	3322.66
RW-3	06/17/22	3369.05	59.57	46.41	46.48	0.07	NA	NA	NA	3322.63
RW-3	06/22/22	3369.05	59.57	46.39	46.44	0.05	NA	NA	NA	3322.65
RW-3	07/21/22	3369.05	59.57	46.40	46.42	0.02	NA	NA	NA	3322.65
RW-3	08/18/22	3369.05	59.57	46.46	46.49	0.03	NA	NA	NA	3322.59
RW-3	09/21/22	3369.05	59.57	46.59	46.62	0.03	NA	NA	NA	3322.46
RW-3	09/28/22	3369.05	59.57	46.51	46.54	0.03	NA	NA	NA	3322.54
RW-3	10/07/22	3369.05	59.57	46.68	46.69	0.01	NA	NA	NA	3322.37
RW-3	10/19/22	3369.05	59.57	46.66	46.71	0.05	NA	NA	NA	3322.38
RW-3	11/15/22	3369.05	59.57	46.51	46.59	0.08	NA	NA	NA	3322.53
RW-3	12/06/22	3369.05	59.57	46.53	46.56	0.03	NA	NA	NA	3322.52
RW-3	12/29/22	3369.05	59.57	ND	46.56	ND	NA	NA	NA	3322.49
RW-3	01/10/23	3369.05	59.57	46.59	46.72	0.13	NA	NA	NA	3322.44
RW-3	01/25/23	3369.05	59.57	46.63	46.64	0.01	NA	NA	NA	3322.42
RW-3	03/21/23	3369.05	59.57	46.62	46.76	0.14	NA	NA	NA	3322.41
RW-3	08/08/23	3369.05	59.57	46.62	46.81	0.19	NA	NA	NA	3322.40
RW-3	08/30/23	3369.05	59.57	46.40	46.62	0.22	NA	NA	NA	3322.62
RW-3	09/21/23	3369.05	59.57	46.39	46.58	0.19	NA	NA	NA	3322.63
RW-3	11/07/23	3369.05	59.57	46.52	46.74	0.22	NA	NA	NA	3322.50
RW-3	11/30/23	3369.05	59.57	46.49	48.13	1.64	NA	NA	NA	3322.31
RW-3	12/28/23	3369.05	59.57	46.51	48.26	1.75	NA	NA	NA	3322.28

APPENDIX C
2005 - 2021 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-4	01/27/10	3367.11	57.63	46.69	46.85	0.16		0.00	24.00	3320.40
RW-4	02/11/10	3367.11	57.63	46.55	47.15	0.60	Pumped	5.50	19.50	3320.47
RW-4	02/11/10	3367.11	57.63	ND	47.66	ND	NA	NA	NA	3319.45
RW-4	02/17/10	3367.11	57.63	ND	46.73	ND	Pumped	0.10	24.90	3320.38
RW-4	02/17/10	3367.11	57.63	ND	48.13	ND	NA	NA	NA	3318.98
RW-4	03/02/10	3367.11	57.63	46.65	46.66	0.01	Pumped	0.10	14.90	3320.46
RW-4	03/02/10	3367.11	57.63	ND	47.30	ND	NA	NA	NA	3319.81
RW-4	03/10/10	3367.11	57.63	ND	47.56	ND	Pumped	0.25	19.75	3319.55
RW-4	03/10/10	3367.11	57.63	ND	47.91	ND	NA	NA	NA	3319.20
RW-4	03/17/10	3367.11	57.63	46.71	46.77	0.06	Pumped	0.10	19.90	3320.39
RW-4	03/17/10	3367.11	57.63	ND	47.96	ND	NA	NA	NA	3319.15
RW-4	03/24/10	3367.11	57.63	46.63	46.64	0.01	Pumped	0.10	19.90	3320.48
RW-4	03/24/10	3367.11	57.63	ND	48.02	ND	NA	NA	NA	3319.09
RW-4	03/31/10	3367.11	57.63	46.60	46.61	0.01	Pumped	0.10	29.90	3320.51
RW-4	03/31/10	3367.11	57.63	ND	47.31	ND	NA	NA	NA	3319.80
RW-4	04/07/10	3367.11	57.63	ND	46.70	ND	Pumped	0.10	19.90	3320.41
RW-4	04/07/10	3367.11	57.63	ND	47.98	ND	NA	NA	NA	3319.13
RW-4	04/14/10	3367.11	57.63	46.63	46.64	0.01	Pumped	0.10	19.90	3320.48
RW-4	04/14/10	3367.11	57.63	ND	47.22	ND	NA	NA	NA	3319.89
RW-4	04/21/10	3367.11	57.63	ND	46.48	ND	Pumped	0.10	14.90	3320.63
RW-4	04/21/10	3367.11	57.63	ND	48.50	ND	NA	NA	NA	3318.61
RW-4	04/28/10	3367.11	57.63	46.60	46.62	0.02	Pumped	0.10	24.90	3320.51
RW-4	04/28/10	3367.11	57.63	ND	48.43	ND	NA	NA	NA	3318.68
RW-4	05/05/10	3367.11	57.63	46.61	46.62	0.01	NA	NA	NA	3320.50
RW-4	05/11/10	3367.11	57.63	ND	46.60	ND	Pumped	0.10	21.90	3320.51
RW-4	05/11/10	3367.11	57.63	47.63	47.65	0.02	NA	NA	NA	3319.48
RW-4	05/19/10	3367.11	57.63	46.61	46.65	0.04	Pumped	0.10	19.90	3320.49
RW-4	05/19/10	3367.11	57.63	ND	47.23	ND	NA	NA	NA	3319.88
RW-4	05/29/10	3367.11	57.63	46.65	46.67	0.02	Pumped	0.10	14.90	3320.46
RW-4	05/29/10	3367.11	57.63	ND	48.60	ND	NA	NA	NA	3318.51
RW-4	06/02/10	3367.11	57.63	ND	47.62	ND	Pumped	0.10	19.90	3319.49
RW-4	06/02/10	3367.11	57.63	ND	49.10	ND	NA	NA	NA	3318.01
RW-4	06/12/10	3367.11	57.63	46.70	46.71	0.01	Pumped	<0.25	20.00	3320.41

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-4	06/12/10	3367.11	57.63	ND	47.81	ND	NA	NA	NA	3319.30
RW-4	06/15/10	3367.11	57.63	46.69	46.70	0.01	Pumped	<0.25	20.00	3320.42
RW-4	06/15/10	3367.11	57.63	ND	49.20	ND	NA	NA	NA	3317.91
RW-4	06/25/10	3367.11	57.63	ND	46.72	ND	Pumped	0.10	19.90	3320.39
RW-4	06/25/10	3367.11	57.63	ND	47.70	ND	NA	NA	NA	3319.41
RW-4	06/30/10	3367.11	57.63	ND	46.76	ND	Pumped	NA	NA	3320.35
RW-4	07/07/10	3367.11	57.63	46.73	46.74	0.01	Pumped	0.10	19.90	3320.38
RW-4	07/07/10	3367.11	57.63	ND	48.39	ND	NA	NA	NA	3318.72
RW-4	07/14/10	3367.11	57.63	ND	46.70	ND	NA	NA	NA	3320.41
RW-4	07/21/10	3367.11	57.63	46.71	46.72	0.01	Pumped	0.10	14.90	3320.40
RW-4	07/21/10	3367.11	57.63	ND	49.33	ND	NA	NA	NA	3317.78
RW-4	07/28/10	3367.11	57.63	ND	46.71	ND	NA	NA	NA	3320.40
RW-4	08/03/10	3367.11	57.63	ND	46.70	ND	NA	NA	NA	3320.41
RW-4	08/11/10	3367.11	57.63	ND	46.72	ND	Pumped	0.10	19.90	3320.39
RW-4	08/11/10	3367.11	57.63	ND	47.64	ND	NA	NA	NA	3319.47
RW-4	08/18/10	3367.11	57.63	46.72	46.73	0.01	NA	NA	NA	3320.39
RW-4	08/25/10	3367.11	57.63	46.78	46.79	0.01	Pumped	0.10	19.90	3320.33
RW-4	08/25/10	3367.11	57.63	46.72	46.73	0.01	NA	NA	NA	3320.39
RW-4	09/01/10	3367.11	57.63	ND	46.61	ND	Pumped	0.10	19.90	3320.50
RW-4	09/01/10	3367.11	57.63	ND	48.90	ND	NA	NA	NA	3318.21
RW-4	09/08/10	3367.11	57.63	46.64	46.65	0.01	Pumped	0.10	19.90	3320.47
RW-4	09/08/10	3367.11	57.63	ND	48.20	ND	NA	NA	NA	3318.91
RW-4	09/15/10	3367.11	57.63	46.62	46.63	0.01	Pumped	0.10	29.90	3320.49
RW-4	09/15/10	3367.11	57.63	ND	48.05	ND	NA	NA	NA	3319.06
RW-4	09/21/10	3367.11	57.63	46.56	46.57	0.01	Pumped	0.10	19.90	3320.55
RW-4	09/21/10	3367.11	57.63	ND	47.95	ND	NA	NA	NA	3319.16
RW-4	10/01/10	3367.11	57.63	46.63	46.64	0.01	Pumped	0.10	14.90	3320.48
RW-4	10/01/10	3367.11	57.63	ND	49.33	ND	NA	NA	NA	3317.78
RW-4	10/06/10	3367.11	57.63	ND	46.60	ND	Pumped	0.10	9.90	3320.51
RW-4	10/06/10	3367.11	57.63	ND	48.10	ND	NA	NA	NA	3319.01
RW-4	10/13/10	3367.11	57.63	46.65	46.67	0.02	Pumped	0.10	19.90	3320.46
RW-4	10/13/10	3367.11	57.63	ND	48.01	ND	NA	NA	NA	3319.10
RW-4	10/22/10	3367.11	57.63	46.46	46.47	0.01	NA	NA	NA	3320.65

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 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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	
RW-4	10/27/10	3367.11	57.63	46.48	46.52	0.04	Pumped	0.10	19.90	3320.62
RW-4	10/27/10	3367.11	57.63	ND	48.12	ND	NA	NA	NA	3318.99
RW-4	11/03/10	3367.11	57.63	46.52	46.53	0.01	Pumped	0.10	9.90	3320.59
RW-4	11/03/10	3367.11	57.63	ND	47.30	ND	NA	NA	NA	3319.81
RW-4	11/10/10	3367.11	57.63	ND	46.31	ND	NA	NA	NA	3320.80
RW-4	11/16/10	3367.11	57.63	ND	46.39	ND	Pumped	0.10	9.90	3320.72
RW-4	11/16/10	3367.11	57.63	ND	48.44	ND	NA	NA	NA	3318.67
RW-4	11/24/10	3367.11	57.63	46.33	46.34	0.01	Pumped	0.10	19.90	3320.78
RW-4	11/24/10	3367.11	57.63	ND	48.05	ND	NA	NA	NA	3319.06
RW-4	12/01/10	3367.11	57.63	ND	46.26	ND	NA	NA	NA	3320.85
RW-4	12/08/10	3367.11	57.63	46.34	46.35	0.01	Pumped	0.10	9.90	3320.77
RW-4	12/08/10	3367.11	57.63	ND	48.16	ND	NA	NA	NA	3318.95
RW-4	12/15/10	3367.11	57.63	46.14	46.15	0.01	Pumped	0.10	9.90	3320.97
RW-4	12/15/10	3367.11	57.63	ND	47.85	ND	NA	NA	NA	3319.26
RW-4	12/21/10	3367.11	57.63	46.28	46.30	0.02	Pumped	0.10	14.90	3320.83
RW-4	12/21/10	3367.11	57.63	ND	48.04	ND	NA	NA	NA	3319.07
RW-4	01/08/11	3367.11	57.63	46.15	46.16	0.01	NA	NA	NA	3320.96
RW-4	01/12/11	3367.11	57.63	ND	46.25	ND	NA	NA	NA	3320.86
RW-4	01/19/11	3367.11	57.63	46.11	46.13	0.02	Pumped	0.20	19.80	3321.00
RW-4	01/19/11	3367.11	57.63	ND	47.95	ND	NA	NA	NA	3319.16
RW-4	01/25/11	3367.11	57.63	46.23	46.24	0.01	Pumped	0.10	19.90	3320.88
RW-4	01/25/11	3367.11	57.63	ND	47.23	ND	NA	NA	NA	3319.88
RW-4	02/04/11	3367.11	57.63	46.10	46.12	0.02	Pumped	0.10	9.90	3321.01
RW-4	02/04/11	3367.11	57.63	ND	48.03	ND	NA	NA	NA	3319.08
RW-4	02/08/11	3367.11	57.63	46.03	46.05	0.02	Pumped	0.10	9.90	3321.08
RW-4	02/08/11	3367.11	57.63	ND	47.36	ND	NA	NA	NA	3319.75
RW-4	02/16/11	3367.11	57.63	46.06	46.07	0.01	Pumped	0.10	14.90	3321.05
RW-4	02/16/11	3367.11	57.63	ND	48.15	ND	NA	NA	NA	3318.96
RW-4	02/23/11	3367.11	57.63	46.06	46.07	0.01	Pumped	0.20	9.80	3321.05
RW-4	02/23/11	3367.11	57.63	ND	47.83	ND	NA	NA	NA	3319.28
RW-4	03/02/11	3367.11	57.63	46.10	46.12	0.02	Pumped	0.10	14.90	3321.01
RW-4	03/02/11	3367.11	57.63	ND	47.96	ND	NA	NA	NA	3319.15
RW-4	03/08/11	3367.11	57.63	46.08	46.10	0.02	Hand Bailed	0.10	4.90	3321.03

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-4	03/08/11	3367.11	57.63	ND	47.17	ND	NA	NA	NA	3319.94
RW-4	03/16/11	3367.11	57.63	46.07	46.11	0.04	Hand Bailed	0.10	4.90	3321.03
RW-4	03/16/11	3367.11	57.63	ND	47.06	ND	NA	NA	NA	3320.05
RW-4	03/23/11	3367.11	57.63	46.10	46.13	0.03	Hand Bailed	0.10	4.90	3321.01
RW-4	03/23/11	3367.11	57.63	ND	46.96	ND	NA	NA	NA	3320.15
RW-4	03/30/11	3367.11	57.63	46.02	46.04	0.02	Pumped	0.10	19.90	3321.09
RW-4	03/30/11	3367.11	57.63	ND	47.45	ND	NA	NA	NA	3319.66
RW-4	04/08/11	3367.11	57.63	46.00	46.04	0.04	Hand Bailed	0.10	4.90	3321.10
RW-4	04/08/11	3367.11	57.63	ND	47.02	ND	NA	NA	NA	3320.09
RW-4	04/13/11	3367.11	57.63	46.01	46.02	0.01	Hand Bailed	0.10	4.90	3321.10
RW-4	04/13/11	3367.11	57.63	ND	47.11	ND	NA	NA	NA	3320.00
RW-4	04/20/11	3367.11	57.63	46.10	46.12	0.02	Hand Bailed	0.10	4.90	3321.01
RW-4	04/20/11	3367.11	57.63	ND	47.00	ND	NA	NA	NA	3320.11
RW-4	04/27/11	3367.11	57.63	46.14	46.16	0.02	Pumped	0.10	19.90	3320.97
RW-4	04/27/11	3367.11	57.63	ND	48.76	ND	NA	NA	NA	3318.35
RW-4	05/04/11	3367.11	57.63	46.03	46.05	0.02	Pumped	0.10	29.90	3321.08
RW-4	05/04/11	3367.11	57.63	ND	48.83	ND	NA	NA	NA	3318.28
RW-4	05/11/11	3367.11	57.63	46.08	46.11	0.03	Pumped	0.10	19.90	3321.03
RW-4	05/11/11	3367.11	57.63	ND	47.26	ND	NA	NA	NA	3319.85
RW-4	05/19/11	3367.11	57.63	46.02	46.06	0.04		0.10	9.90	3321.08
RW-4	05/19/11	3367.11	57.63	ND	47.63	ND	NA	NA	NA	3319.48
RW-4	05/24/11	3367.11	57.63	46.02	46.06	0.04		0.10	9.90	3321.08
RW-4	05/24/11	3367.11	57.63	ND	46.91	ND	NA	NA	NA	3320.20
RW-4	06/02/11	3367.11	57.63	Sheen	46.24	Sheen	NA	NA	NA	3320.87
RW-4	06/08/11	3367.11	57.63	46.05	46.09	0.04		0.10	14.90	3321.05
RW-4	06/08/11	3367.11	57.63	ND	47.10	ND	NA	NA	NA	3320.01
RW-4	06/17/11	3367.11	57.63	46.10	46.13	0.03		0.10	9.90	3321.01
RW-4	06/17/11	3367.11	57.63	ND	47.18	ND	NA	NA	NA	3319.93
RW-4	06/21/11	3367.11	57.63	46.08	46.10	0.02		0.10	9.90	3321.03
RW-4	06/21/11	3367.11	57.63	ND	47.22	ND	NA	NA	NA	3319.89
RW-4	06/29/11	3367.11	57.63	46.33	46.36	0.03		0.10	9.90	3320.78
RW-4	06/29/11	3367.11	57.63	ND	47.13	ND	NA	NA	NA	3319.98
RW-4	07/06/11	3367.11	57.63	46.37	46.43	0.06		0.10	4.90	3320.73

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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	
RW-4	07/06/11	3367.11	57.63	ND	47.07	ND	NA	NA	NA	3320.04
RW-4	07/13/11	3367.11	57.63	46.35	46.39	0.04		0.10	14.90	3320.75
RW-4	07/13/11	3367.11	57.63	ND	47.25	ND	NA	NA	NA	3319.86
RW-4	07/21/11	3367.11	57.63	46.38	46.41	0.03		0.10	4.90	3320.73
RW-4	07/21/11	3367.11	57.63	ND	47.11	ND	NA	NA	NA	3320.00
RW-4	07/27/11	3367.11	57.63	46.40	46.46	0.06	Hand Bailed	0.10	9.90	3320.70
RW-4	07/27/11	3367.11	57.63	ND	47.85	ND	NA	NA	NA	3319.26
RW-4	08/03/11	3367.11	57.63	46.46	46.55	0.09		0.10	9.90	3320.64
RW-4	08/03/11	3367.11	57.63	ND	48.34	ND	NA	NA	NA	3318.77
RW-4	08/11/11	3367.11	57.63	46.46	46.58	0.12		0.10	4.90	3320.63
RW-4	08/11/11	3367.11	57.63	ND	46.96	ND	NA	NA	NA	3320.15
RW-4	08/17/11	3367.11	57.63	46.43	46.53	0.10		0.20	19.80	3320.67
RW-4	08/17/11	3367.11	57.63	ND	47.15	ND	NA	NA	NA	3319.96
RW-4	08/24/11	3367.11	57.63	46.51	46.55	0.04	Hand Bailed	0.10	9.90	3320.59
RW-4	08/24/11	3367.11	57.63	ND	47.38	ND	NA	NA	NA	3319.73
RW-4	08/30/11	3367.11	57.63	46.46	46.47	0.01		0.10	4.90	3320.65
RW-4	08/30/11	3367.11	57.63	ND	47.40	ND	NA	NA	NA	3319.71
RW-4	09/07/11	3367.11	57.63	46.60	46.64	0.04		0.10	4.90	3320.50
RW-4	09/07/11	3367.11	57.63	ND	47.35	ND	NA	NA	NA	3319.76
RW-4	09/14/11	3367.11	57.63	46.56	46.57	0.01	NA	NA	NA	3320.55
RW-4	09/21/11	3367.11	57.63	46.60	46.61	0.01		0.10	4.90	3320.51
RW-4	09/21/11	3367.11	57.63	ND	47.49	ND	NA	NA	NA	3319.62
RW-4	09/28/11	3367.11	57.63	46.57	46.58	0.01		0.10	4.90	3320.54
RW-4	09/28/11	3367.11	57.63	ND	47.15	ND	NA	NA	NA	3319.96
RW-4	10/05/11	3367.11	57.63	46.53	46.55	0.02		<0.25	20.00	3320.58
RW-4	10/05/11	3367.11	57.63	ND	50.18	ND	NA	NA	NA	3316.93
RW-4	10/12/11	3367.11	57.63	46.48	46.62	0.14		0.10	19.90	3320.61
RW-4	10/12/11	3367.11	57.63	ND	49.85	ND	NA	NA	NA	3317.26
RW-4	10/18/11	3367.11	57.63	46.72	46.77	0.05		0.10	14.90	3320.38
RW-4	10/18/11	3367.11	57.63	ND	48.95	ND	NA	NA	NA	3318.16
RW-4	10/28/11	3367.11	57.63	46.72	46.74	0.02		0.10	9.90	3320.39
RW-4	10/28/11	3367.11	57.63	ND	48.88	ND	NA	NA	NA	3318.23
RW-4	11/02/11	3367.11	57.63	48.48	48.50	0.02	Pumped	0.10	29.90	3318.63

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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	
RW-4	11/02/11	3367.11	57.63	ND	50.71	ND	NA	NA	NA	3316.40
RW-4	11/09/11	3367.11	57.63	46.76	46.79	0.03	Hand Bailed	0.10	4.90	3320.35
RW-4	11/09/11	3367.11	57.63	ND	47.55	ND	NA	NA	NA	3319.56
RW-4	11/18/11	3367.11	57.63	46.54	46.55	0.01		0.10	4.90	3320.57
RW-4	11/18/11	3367.11	57.63	ND	47.36	ND	NA	NA	NA	3319.75
RW-4	11/23/11	3367.11	57.63	46.65	46.71	0.06		0.10	9.90	3320.45
RW-4	11/23/11	3367.11	57.63	ND	47.71	ND	NA	NA	NA	3319.40
RW-4	11/29/11	3367.11	57.63	46.65	46.70	0.05	NA	NA	NA	3320.45
RW-4	12/13/11	3367.11	57.63	46.52	46.56	0.04		0.10	14.90	3320.58
RW-4	12/13/11	3367.11	57.63	ND	47.59	ND	NA	NA	NA	3319.52
RW-4	12/20/11	3367.11	57.63	46.63	46.74	0.11		0.10	19.90	3320.46
RW-4	12/20/11	3367.11	57.63	ND	49.49	ND	NA	NA	NA	3317.62
RW-4	12/27/11	3367.11	57.63	46.60	46.67	0.07		0.10	4.90	3320.50
RW-4	12/27/11	3367.11	57.63	ND	49.10	ND	NA	NA	NA	3318.01
RW-4	01/04/12	3367.11	57.63	46.67	46.69	0.02	NA	NA	NA	3320.44
RW-4	01/13/12	3367.11	57.63	ND	46.61	ND	NA	NA	NA	3320.50
RW-4	01/18/12	3367.11	57.63	46.57	46.58	0.01	Pumped	0.10	19.90	3320.54
RW-4	01/18/12	3367.11	57.63	ND	49.31	ND	NA	NA	NA	3317.80
RW-4	01/27/12	3367.11	57.63	46.48	46.51	0.03		0.10	14.90	3320.63
RW-4	01/27/12	3367.11	57.63	ND	49.10	ND	NA	NA	NA	3318.01
RW-4	02/02/12	3367.11	57.63	46.43	46.45	0.02	NA	NA	NA	3320.68
RW-4	02/08/12	3367.11	57.63	46.59	46.63	0.04		0.10	19.90	3320.51
RW-4	02/08/12	3367.11	57.63	ND	48.09	ND	NA	NA	NA	3319.02
RW-4	02/15/12	3367.11	57.63	46.50	46.55	0.05		0.10	9.90	3320.60
RW-4	02/15/12	3367.11	57.63	ND	48.10	ND	NA	NA	NA	3319.01
RW-4	02/23/12	3367.11	57.63	46.36	46.38	0.02	NA	NA	NA	3320.75
RW-4	02/29/12	3367.11	57.63	46.50	46.55	0.05		0.10	9.90	3320.60
RW-4	02/29/12	3367.11	57.63	ND	48.03	ND	NA	NA	NA	3319.08
RW-4	03/06/12	3367.11	57.63	ND	46.43	ND		0.10	19.90	3320.68
RW-4	03/06/12	3367.11	57.63	ND	47.45	ND	NA	NA	NA	3319.66
RW-4	03/14/12	3367.11	57.63	46.52	46.60	0.08		0.10	14.90	3320.58
RW-4	03/14/12	3367.11	57.63	ND	49.20	ND	NA	NA	NA	3317.91
RW-4	03/21/12	3367.11	57.63	46.37	46.42	0.05		0.10	19.90	3320.73

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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	Recovery (gallons)		Corrected Groundwater Elevation (ft)
								PSH	H ₂ O	
RW-4	03/21/12	3367.11	57.63	ND	49.63	ND	NA	NA	NA	3317.48
RW-4	03/29/12	3367.11	57.63	46.42	46.46	0.04	Pump	0.10	14.90	3320.68
RW-4	03/29/12	3367.11	57.63	ND	48.06	ND	NA	NA	NA	3319.05
RW-4	04/03/12	3367.11	57.63	46.51	46.58	0.07	Pump	0.10	9.90	3320.59
RW-4	04/03/12	3367.11	57.63	ND	51.80	ND	NA	NA	NA	3315.31
RW-4	04/11/12	3367.11	57.63	46.48	46.53	0.05	Pump	0.10	9.90	3320.62
RW-4	04/11/12	3367.11	57.63	ND	51.55	ND	NA	NA	NA	3315.56
RW-4	04/20/12	3367.11	57.63	46.54	46.64	0.10	Pump	0.10	14.90	3320.56
RW-4	04/20/12	3367.11	57.63	ND	49.18	ND	NA	NA	NA	3317.93
RW-4	04/26/12	3367.11	57.63	46.45	46.50	0.05	Pump	0.10	14.90	3320.65
RW-4	04/26/12	3367.11	57.63	ND	47.47	ND	NA	NA	NA	3319.64
RW-4	05/02/12	3367.11	57.63	46.48	46.55	0.07		0.10	14.90	3320.62
RW-4	05/02/12	3367.11	57.63	ND	51.55	ND	NA	NA	NA	3315.56
RW-4	05/09/12	3367.11	57.63	46.62	46.69	0.07		0.10	14.90	3320.48
RW-4	05/09/12	3367.11	57.63	ND	48.10	ND	NA	NA	NA	3319.01
RW-4	05/16/12	3367.11	57.63	46.65	46.68	0.03		0.10	14.90	3320.46
RW-4	05/16/12	3367.11	57.63	ND	47.13	ND	NA	NA	NA	3319.98
RW-4	05/23/12	3367.11	57.63	46.74	46.75	0.01	NA	NA	NA	3320.37
RW-4	05/29/12	3367.11	57.63	47.00	47.02	0.02	NA	NA	NA	3320.11
RW-4	06/06/12	3367.11	57.63	47.25	47.29	0.04		0.10	9.90	3319.85
RW-4	06/06/12	3367.11	57.63	ND	48.75	ND	NA	NA	NA	3318.36
RW-4	06/13/12	3367.11	57.63	47.38	47.42	0.04		0.10	9.90	3319.72
RW-4	06/13/12	3367.11	57.63	ND	50.18	ND	NA	NA	NA	3316.93
RW-4	06/19/12	3367.11	57.63	47.41	47.65	0.24		0.10	9.90	3319.66
RW-4	06/19/12	3367.11	57.63	ND	48.82	ND	NA	NA	NA	3318.29
RW-4	06/27/12	3367.11	57.63	47.62	47.71	0.09		0.00	10.00	3319.48
RW-4	06/27/12	3367.11	57.63	ND	47.54	ND	NA	NA	NA	3319.57
RW-4	07/05/12	3367.11	57.63	ND	47.82	47.88	NA	NA	NA	3319.29
RW-4	07/05/12	3367.11	57.63	ND	52.32	ND	NA	NA	NA	3314.79
RW-4	07/11/12	3367.11	57.63	47.90	47.98	0.08	NA	NA	10.00	3319.20
RW-4	07/11/12	3367.11	57.63	ND	49.13	ND	NA	NA	NA	3317.98
RW-4	07/18/12	3367.11	57.63	48.05	48.14	0.09	NA	NA	NA	3319.05
RW-4	07/25/12	3367.11	57.63	48.12	48.22	0.10	NA	0.10	5.00	3318.98

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								PSH	H ₂ O	
RW-4	07/25/12	3367.11	57.63	ND	48.91	ND	NA	NA	NA	3318.20
RW-4	07/31/12	3367.11	57.63	48.24	48.30	0.06	NA	NA	NA	3318.86
RW-4	08/08/12	3367.11	57.63	48.32	48.40	0.08	NA	NA	NA	3318.78
RW-4	08/13/12	3367.11	57.63	48.31	48.41	0.1	NA	0.1	10	3318.79
RW-4	08/13/12	3367.11	57.63	ND	49.57	ND	NA	NA	NA	3317.54
RW-4	08/20/12	3367.11	57.63	48.30	48.33	0.03	NA	NA	NA	3318.81
RW-4	09/05/12	3367.11	57.63	48.30	48.36	0.06	NA	0.10	10.00	3318.80
RW-4	09/05/12	3367.11	57.63	ND	49.25	ND	NA	NA	NA	3317.86
RW-4	09/12/12	3367.11	57.63	ND	48.26	ND	NA	NA	NA	3318.85
RW-4	09/19/12	3367.11	57.63	48.25	48.35	0.10	NA	0.10	10.00	3318.85
RW-4	09/19/12	3367.11	57.63	ND	50.40	ND	NA	NA	NA	3316.71
RW-4	09/25/12	3367.11	57.63	48.16	48.22	0.06	NA	NA	NA	3318.94
RW-4	10/02/12	3367.11	57.63	48.22	48.32	0.10	NA	NA	NA	3318.88
RW-4	10/10/12	3367.11	57.63	48.22	48.41	0.19	NA	0.10	10.00	3318.86
RW-4	10/10/12	3367.11	57.63	ND	50.68	ND	NA	NA	NA	3316.43
RW-4	10/16/12	3367.11	57.63	48.05	48.25	0.20	NA	0.10	10.00	3319.03
RW-4	10/24/12	3367.11	57.63	48.08	48.20	0.12	NA	NA	NA	3319.01
RW-4	10/30/12	3367.11	57.63	48.12	48.38	0.26	NA	0.10	20.00	3318.95
RW-4	10/30/12	3367.11	57.63	ND	51.48	ND	NA	NA	NA	3315.63
RW-4	11/06/12	3367.11	57.63	48.20	48.34	0.14	NA	NA	NA	3318.89
RW-4	11/13/12	3367.11	57.63	48.25	48.55	0.30	NA	0.10	10.00	3318.82
RW-4	11/13/12	3367.11	57.63	ND	49.50	ND	NA	NA	NA	3317.61
RW-4	11/19/12	3367.11	57.63	48.21	48.51	0.30	NA	NA	NA	3318.86
RW-4	12/05/12	3367.11	57.63	48.22	48.73	0.51	NA	1.00	14.00	3318.81
RW-4	12/05/12	3367.11	57.63	ND	50.76	ND	NA	NA	NA	3316.35
RW-4	12/11/12	3367.11	57.63	49.29	49.48	0.19	NA	NA	NA	3317.79
RW-4	01/03/13	3367.11	57.63	48.40	49.30	0.90	NA	NA	NA	3318.58
RW-4	01/16/13	3367.11	57.63	48.38	49.55	1.17	NA	1.00	14.00	3318.55
RW-4	01/16/13	3367.11	57.63	ND	50.29	ND	NA	NA	NA	3316.82
RW-4	01/23/13	3367.11	57.63	48.45	48.85	0.40	NA	0.10	15.00	3318.60
RW-4	01/23/13	3367.11	57.63	ND	51.32	ND	NA	NA	NA	3315.79
RW-4	01/30/13	3367.11	57.63	48.46	49.15	0.69	NA	0.10	10.00	3318.55
RW-4	01/30/13	3367.11	57.63	ND	51.22	ND	NA	NA	NA	3315.89

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								PSH	H ₂ O	
RW-4	02/07/13	3367.11	57.63	48.46	48.78	0.32	NA	0.10	10.00	3318.60
RW-4	02/07/13	3367.11	57.63	ND	51.21	ND	NA	NA	NA	3315.90
RW-4	02/13/13	3367.11	57.63	48.33	48.90	0.57	NA	NA	NA	3318.69
RW-4	02/28/13	3367.11	57.63	48.35	48.50	0.15	NA	NA	NA	3318.74
RW-4	03/20/13	3367.11	57.63	47.95	49.10	1.15	NA	NA	NA	3318.99
RW-4	03/29/13	3367.11	57.63	48.17	49.70	1.53	NA	1.00	9.00	3318.71
RW-4	03/29/13	3367.11	57.63	ND	49.71	ND	NA	NA	NA	3317.40
RW-4	04/03/13	3367.11	57.63	48.35	48.50	0.15	NA	NA	NA	3318.74
RW-4	04/09/13	3367.11	57.63	48.46	48.96	0.50	NA	0.50	14.50	3318.58
RW-4	04/09/13	3367.11	57.63	ND	52.80	ND	NA	NA	NA	3314.31
RW-4	05/01/13	3367.11	57.63	48.79	49.38	0.59	NA	0.50	9.50	3318.23
RW-4	05/01/13	3367.11	57.63	ND	50.32	ND	NA	NA	NA	3316.79
RW-4	05/15/13	3367.11	57.63	48.78	50.09	1.31	NA	1.50	10.00	3318.13
RW-4	05/15/13	3367.11	57.63	ND	51.18	ND	NA	NA	NA	3315.93
RW-4	05/21/13	3367.11	57.63	48.90	50.35	1.45	NA	NA	NA	3317.99
RW-4	06/04/13	3367.11	57.63	48.83	50.55	1.72	NA	2.00	13.00	3318.02
RW-4	06/04/13	3367.11	57.63	ND	51.64	ND	NA	NA	NA	3315.47
RW-4	06/12/13	3367.11	57.63	49.14	49.30	0.16	NA	NA	NA	3317.95
RW-4	06/17/13	3367.11	57.63	49.08	49.36	0.28	NA	0.50	9.50	3317.99
RW-4	06/26/13	3367.11	57.63	49.07	49.49	0.42	NA	NA	NA	3317.98
RW-4	07/03/13	3367.11	57.63	49.09	49.69	0.60	NA	0.50	9.50	3317.93
RW-4	07/10/13	3367.11	57.63	49.14	49.82	0.68	NA	0.50	9.50	3317.87
RW-4	07/23/13	3367.11	57.63	49.07	49.60	0.53	NA	0.50	4.50	3317.96
RW-4	07/30/13	3367.11	57.63	49.08	49.54	0.46	NA	1.00	9.00	3317.96
RW-4	08/07/13	3367.11	57.63	49.12	49.25	0.13	NA	0.50	9.50	3317.97
RW-4	08/14/13	3367.11	57.63	49.20	49.60	0.40	NA	0.50	9.50	3317.85
RW-4	08/21/13	3367.11	57.63	49.17	49.72	0.55	NA	0.50	9.50	3317.86
RW-4	08/28/13	3367.11	57.63	49.23	49.85	0.62	NA	1.00	9.00	3317.79
RW-4	09/06/13	3367.11	57.63	49.23	49.60	0.37	NA	NA	NA	3317.82
RW-4	09/10/13	3367.11	57.63	49.20	49.61	0.41	NA	NA	NA	3317.85
RW-4	09/21/13	3367.11	57.63	49.21	49.48	0.27	NA	NA	NA	3317.86
RW-4	09/28/13	3367.11	57.63	49.22	49.60	0.38	NA	NA	NA	3317.83
RW-4	10/02/13	3367.11	57.63	49.25	49.75	0.50	NA	0.50	9.50	3317.79

APPENDIX C
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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-4	10/11/13	3367.11	57.63	49.26	49.86	0.60	NA	0.50	9.50	3317.76
RW-4	10/16/13	3367.11	57.63	49.30	49.90	0.60	NA	0.50	9.50	3317.72
RW-4	10/30/13	3367.11	57.63	49.35	50.13	0.78	NA	0.50	9.50	3317.64
RW-4	11/07/13	3367.11	57.63	ND	47.38	ND	NA	NA	NA	3319.73
RW-4	11/13/13	3367.11	57.63	49.44	49.86	0.42	NA	0.25	4.75	3317.61
RW-4	11/20/13	3367.11	57.63	49.60	50.21	0.61	NA	NA	NA	3317.42
RW-4	11/27/13	3367.11	57.63	49.51	50.15	0.64	NA	2.00	3.00	3317.50
RW-4	12/11/13	3367.11	57.63	49.63	50.40	0.77	NA	NA	NA	3317.36
RW-4	12/17/13	3367.11	57.63	49.62	49.97	0.35	NA	NA	NA	3317.44
RW-4	01/02/14	3367.11	57.63	49.71	50.26	0.55	NA	1.00	9.00	3317.32
RW-4	01/09/14	3367.11	57.63	49.78	50.15	0.37	NA	1.00	9.00	3317.27
RW-4	01/15/14	3367.11	57.63	49.85	50.19	0.34	NA	0.50	9.50	3317.21
RW-4	01/30/14	3367.11	57.63	49.90	50.18	0.28	NA	1.00	9.00	3317.17
RW-4	02/06/14	3367.11	57.63	50.01	50.32	0.31	NA	0.50	9.50	3317.05
RW-4	02/13/14	3367.11	57.63	49.98	50.25	0.27	NA	0.50	9.50	3317.09
RW-4	02/20/14	3367.11	57.63	49.99	50.22	0.23	NA	0.50	9.50	3317.09
RW-4	02/26/14	3367.11	57.63	50.15	50.55	0.40	NA	0.50	9.50	3316.90
RW-4	03/06/14	3367.11	57.63	50.09	50.41	0.32	NA	NA	NA	3316.97
RW-4	03/19/14	3367.11	57.63	50.14	50.45	0.31	NA	NA	NA	3316.92
RW-4	03/25/14	3367.11	57.63	50.22	50.74	0.52	NA	NA	NA	3316.81
RW-4	04/10/14	3367.11	57.63	50.28	50.80	0.52	NA	0.50	9.50	3316.75
RW-4	04/15/14	3367.11	57.63	50.36	50.96	0.60	NA	1.00	9.00	3316.66
RW-4	04/23/14	3367.11	57.63	50.50	50.74	0.24	NA	0.25	9.75	3316.57
RW-4	05/04/14	3367.11	57.63	50.26	50.84	0.58	NA	NA	NA	3316.76
RW-4	05/16/14	3367.11	57.63	50.40	50.78	0.38	NA	0.20	9.75	3316.65
RW-4	05/20/14	3367.11	57.63	50.46	50.85	0.39	NA	NA	NA	3316.59
RW-4	06/04/14	3367.11	57.63	50.46	50.50	0.04	NA	NA	NA	3316.64
RW-4	06/19/14	3367.11	57.63	50.58	50.96	0.38	NA	0.50	9.50	3316.47
RW-4	06/25/14	3367.11	57.63	50.60	51.00	0.40	NA	0.50	9.50	3316.45
RW-4	07/10/14	3367.11	57.63	50.66	51.18	0.52	NA	0.50	9.50	3316.37
RW-4	07/17/14	3367.11	57.63	50.73	51.08	0.35	NA	1.00	9.00	3316.33
RW-4	07/23/14	3367.11	57.63	50.77	51.10	0.33	NA	0.50	9.50	3316.29
RW-4	07/29/14	3367.11	57.63	50.83	51.08	0.25	NA	0.50	9.50	3316.24

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-4	08/12/14	3367.11	57.63	50.67	51.05	0.38	NA	5.00	10.00	3316.38
RW-4	08/21/14	3367.11	57.63	50.62	50.70	0.08	NA	NA	NA	3316.48
RW-4	08/26/14	3367.11	57.63	50.57	50.69	0.12	NA	1.00	9.00	3316.52
RW-4	09/03/14	3367.11	57.63	50.46	50.64	0.18	NA	0.25	9.75	3316.62
RW-4	09/09/14	3367.11	57.63	50.40	50.60	0.20	NA	NA	NA	3316.68
RW-4	09/16/14	3367.11	57.63	50.38	50.57	0.19	NA	5.00	40.00	3316.70
RW-4	09/24/14	3367.11	57.63	50.30	50.34	0.04	NA	NA	NA	3316.80
RW-4	09/29/14	3367.11	57.63	50.01	50.06	0.05	NA	NA	NA	3317.09
RW-4	10/13/14	3367.11	57.63	49.94	50.22	0.28	NA	0.50	9.50	3317.13
RW-4	10/28/14	3367.11	57.63	49.68	49.89	0.21	NA	0.25	9.75	3317.40
RW-4	11/13/14	3367.11	57.63	49.50	49.69	0.19	NA	NA	NA	3317.58
RW-4	11/20/14	3367.11	57.63	49.42	49.60	0.18	NA	0.25	4.75	3317.66
RW-4	11/25/14	3367.11	57.63	49.38	49.51	0.13	NA	NA	NA	3317.71
RW-4	12/05/14	3367.11	57.63	49.44	49.66	0.22	NA	0.25	9.75	3317.64
RW-4	12/17/14	3367.11	57.63	49.12	49.54	0.42	NA	NA	NA	3317.93
RW-4	12/22/14	3367.11	57.63	49.17	49.40	0.23	NA	NA	NA	3317.91
RW-4	12/30/14	3367.11	57.63	49.38	49.58	0.20	NA	NA	NA	3317.70
RW-4	01/08/15	3367.11	57.63	49.18	49.49	0.31	NA	0.50	9.50	3317.88
RW-4	01/15/15	3367.11	57.63	49.30	49.56	0.26	NA	0.50	9.50	3317.77
RW-4	01/21/15	3367.11	57.63	49.20	49.44	0.24	NA	0.50	9.50	3317.87
RW-4	01/28/15	3367.11	57.63	49.20	49.44	0.24	NA	0.50	9.50	3317.87
RW-4	02/06/15	3367.11	57.63	49.23	49.35	0.12	NA	NA	NA	3317.86
RW-4	02/12/15	3367.11	57.63	49.32	49.41	0.09	NA	NA	NA	3317.78
RW-4	02/17/15	3367.11	57.63	49.25	49.38	0.13	NA	0.25	9.75	3317.84
RW-4	02/26/15	3367.11	57.63	49.30	49.36	0.06	NA	NA	NA	3317.80
RW-4	03/05/15	3367.11	57.63	49.33	49.45	0.12	NA	NA	NA	3317.76
RW-4	03/11/15	3367.11	57.63	49.28	49.38	0.10	NA	NA	NA	3317.82
RW-4	03/17/15	3367.11	57.63	49.30	49.40	0.10	NA	0.25	9.75	3317.80
RW-4	03/29/15	3367.11	57.63	49.30	49.40	0.10	NA	0.25	9.75	3317.80
RW-4	04/01/15	3367.11	57.63	49.32	49.50	0.18	NA	0.25	9.75	3317.76
RW-4	04/08/15	3367.11	57.63	49.34	49.44	0.10	NA	0.25	9.75	3317.76
RW-4	04/16/15	3367.11	57.63	49.35	49.45	0.10	NA	NA	NA	3317.75
RW-4	04/22/15	3367.11	57.63	49.37	49.44	0.07	NA	NA	NA	3317.73

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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	
RW-4	04/30/15	3367.11	57.63	49.43	49.53	0.10	NA	NA	NA	3317.67
RW-4	05/06/15	3367.11	57.63	49.43	49.55	0.12	NA	NA	NA	3317.66
RW-4	05/19/15	3367.11	57.63	49.39	49.50	0.11	NA	NA	NA	3317.70
RW-4	05/28/15	3367.11	57.63	49.30	49.40	0.10	NA	0.25	9.75	3317.80
RW-4	06/10/15	3367.11	57.63	49.23	49.50	0.27	NA	0.25	9.75	3317.84
RW-4	06/15/15	3367.11	57.63	49.33	49.39	0.06	NA	0.50	9.5	3317.77
RW-4	07/01/15	3367.11	57.63	50.13	50.86	0.73	NA	0.50	9.5	3316.87
RW-4	07/08/15	3367.11	57.63	49.49	49.58	0.09	NA	0.50	9.5	3317.61
RW-4	07/14/15	3367.11	57.63	49.50	49.61	0.11	NA	NA	NA	3317.59
RW-4	07/29/15	3367.11	57.63	49.64	49.79	0.15	NA	NA	NA	3317.45
RW-4	08/05/15	3367.11	57.63	49.65	49.84	0.19	NA	NA	NA	3317.43
RW-4	08/13/15	3367.11	57.63	49.70	49.95	0.25	NA	NA	NA	3317.37
RW-4	08/20/15	3367.11	57.63	49.67	49.82	0.15	NA	NA	NA	3317.42
RW-4	08/27/15	3367.11	57.63	49.66	49.83	0.17	NA	NA	NA	3317.42
RW-4	09/03/15	3367.11	57.63	49.64	49.83	0.19	NA	NA	NA	3317.44
RW-4	09/11/15	3367.11	57.63	49.64	49.91	0.27	NA	NA	NA	3317.43
RW-4	09/17/15	3367.11	57.63	49.59	49.92	0.33	NA	NA	NA	3317.47
RW-4	09/25/15	3367.11	57.63	49.54	50.00	0.46	NA	0.50	9.50	3317.50
RW-4	10/07/15	3367.11	57.63	49.48	49.82	0.34	NA	0.50	9.50	3317.58
RW-4	10/14/15	3367.11	57.63	49.50	49.71	0.21	NA	0.50	9.50	3317.58
RW-4	10/21/15	3367.11	57.63	49.42	49.62	0.20	NA	NA	NA	3317.66
RW-4	10/28/15	3367.11	57.63	49.41	49.69	0.28	NA	0.25	9.75	3317.66
RW-4	11/03/15	3367.11	57.63	49.28	49.63	0.35	NA	0.50	9.50	3317.78
RW-4	11/12/15	3367.11	57.63	49.26	49.55	0.29	NA	0.50	9.50	3317.81
RW-4	11/18/15	3367.11	57.63	49.16	49.59	0.43	NA	NA	NA	3317.89
RW-4	11/24/15	3367.11	57.63	49.08	49.45	0.37	NA	0.50	9.50	3317.97
RW-4	12/09/15	3367.11	57.63	49.01	49.18	0.17	NA	0.25	9.75	3318.07
RW-4	12/05/15	3367.11	57.63	48.99	49.14	0.15	NA	NA	NA	3318.10
RW-4	12/31/15	3367.11	57.63	48.92	49.08	0.16	NA	NA	NA	3318.17
RW-4	01/20/16	3367.11	57.63	48.78	48.84	0.06	NA	0.25	9.75	3318.32
RW-4	01/27/16	3367.11	57.63	48.78	48.83	0.05	NA	0.50	9.50	3318.32
RW-4	02/05/16	3367.11	57.63	48.74	48.82	0.08	NA	0.25	9.75	3318.36
RW-4	02/10/16	3367.11	57.63	48.71	48.77	0.06	NA	0.25	9.75	3318.39

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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	
RW-4	02/18/16	3367.11	57.63	48.65	48.70	0.05	NA	0.25	9.75	3318.45
RW-4	02/25/16	3367.11	57.63	48.80	48.86	0.06	NA	0.25	2.75	3318.30
RW-4	03/01/16	3367.11	57.63	48.80	48.85	0.05	NA	0.25	9.75	3318.30
RW-4	03/09/16	3367.11	57.63	50.26	50.48	0.22	NA	NA	NA	3316.82
RW-4	03/15/16	3367.11	57.63	48.84	48.89	0.05	NA	NA	NA	3318.26
RW-4	03/22/16	3367.11	57.63	48.81	48.86	0.05	NA	NA	NA	3318.29
RW-4	03/30/16	3367.11	57.63	48.86	48.93	0.07	NA	0.25	9.75	3318.24
RW-4	04/05/16	3367.11	57.63	48.85	48.97	0.12	NA	NA	NA	3318.24
RW-4	04/12/16	3367.11	57.63	48.98	49.02	0.04	NA	NA	NA	3318.12
RW-4	04/20/16	3367.11	57.63	48.96	49.01	0.05	NA	NA	NA	3318.14
RW-4	04/27/16	3367.11	57.63	48.87	48.92	0.05	NA	NA	NA	3318.23
RW-4	05/05/16	3367.11	57.63	48.92	48.96	0.04	NA	Sheen	5.00	3318.18
RW-4	05/12/16	3367.11	57.63	48.97	48.99	0.02	NA	Sheen	5.00	3318.14
RW-4	05/18/16	3367.11	57.63	48.92	48.95	0.03	NA	NA	NA	3318.19
RW-4	05/26/16	3367.11	57.63	48.78	48.79	0.01	NA	NA	NA	3318.33
RW-4	06/02/16	3367.11	57.63	48.90	48.91	0.01	NA	NA	10.00	3318.21
RW-4	06/10/16	3367.11	57.63	48.77	48.80	0.03	NA	NA	NA	3318.34
RW-4	06/23/16	3367.11	57.63	49.61	49.66	0.05	NA	NA	NA	3317.49
RW-4	06/27/16	3367.11	57.63	48.60	48.65	0.05	NA	NA	NA	3318.50
RW-4	07/06/16	3367.11	57.63	48.48	48.60	0.12	NA	0.50	9.50	3318.61
RW-4	07/15/16	3367.11	57.63	48.52	48.60	0.08	NA	0.25	9.75	3318.58
RW-4	07/21/16	3367.11	57.63	48.47	48.52	0.05	NA	0.50	9.50	3318.63
RW-4	07/26/16	3367.11	57.63	48.43	48.45	0.02	NA	0.25	9.75	3318.68
RW-4	08/02/16	3367.11	57.63	48.46	48.53	0.07	NA	Sheen	10.00	3318.64
RW-4	08/08/16	3367.11	57.63	48.50	48.53	0.03	NA	Sheen	10.00	3318.61
RW-4	08/16/16	3367.11	57.63	48.55	48.56	0.01	NA	Sheen	15.00	3318.56
RW-4	08/23/16	3367.11	57.63	48.54	48.56	0.02	NA	Sheen	10.00	3318.57
RW-4	08/31/16	3367.11	57.63	48.52	48.55	0.03	NA	NA	NA	3318.59
RW-4	09/07/16	3367.11	57.63	48.50	48.54	0.04	NA	0.25	9.75	3318.60
RW-4	09/16/16	3367.11	57.63	48.50	48.52	0.02	NA	0.25	9.75	3318.61
RW-4	09/20/16	3367.11	57.63	48.53	48.55	0.02	NA	NA	NA	3318.58
RW-4	09/27/16	3367.11	57.63	48.48	48.51	0.03	NA	Sheen	10.00	3318.63
RW-4	10/04/16	3367.11	57.63	48.36	48.38	0.02	NA	Sheen	10.00	3318.75

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								PSH	H ₂ O	
RW-4	10/11/16	3367.11	57.63	48.35	48.39	0.04	NA	Sheen	10.00	3318.75
RW-4	10/18/16	3367.11	57.63	49.35	49.42	0.07	NA	Sheen	10.00	3317.75
RW-4	10/25/16	3367.11	57.63	49.36	49.40	0.04	NA	Sheen	10.00	3317.74
RW-4	11/02/16	3367.11	57.63	48.33	48.37	0.04	NA	Sheen	10.00	3318.77
RW-4	11/08/16	3367.11	57.63	48.38	48.39	0.01	NA	Sheen	10.00	3318.73
RW-4	11/15/16	3367.11	57.63	48.27	48.28	0.01	NA	Sheen	10.00	3318.84
RW-4	11/22/16	3367.11	57.63	Sheen	48.19	Sheen	NA	NA	NA	3318.92
RW-4	11/30/16	3367.11	57.63	48.27	48.28	0.01	NA	NA	NA	3318.84
RW-4	12/07/16	3367.11	57.63	Sheen	48.19	Sheen	NA	NA	10.00	3318.92
RW-4	12/13/16	3367.11	57.63	Sheen	48.18	Sheen	NA	NA	NA	3318.93
RW-4	12/22/16	3367.11	57.63	Sheen	48.14	Sheen	NA	NA	NA	3318.97
RW-4	12/28/16	3367.11	57.63	nd	48.06	nd	NA	NA	NA	3319.05
RW-4	01/04/17	3367.11	57.63	Sheen	48.03	Sheen	NA	NA	NA	3319.08
RW-4	01/10/17	3367.11	57.63	Sheen	48.01	Sheen	NA	NA	NA	3319.10
RW-4	01/17/17	3367.11	57.63	Sheen	48.00	Sheen	NA	NA	NA	3319.11
RW-4	01/24/17	3367.11	57.63	47.94	47.95	0.01	NA	Sheen	10.00	3319.17
RW-4	01/31/17	3367.11	57.63	Sheen	47.91	Sheen	NA	Sheen	10.00	3319.20
RW-4	02/07/17	3367.11	57.63	Sheen	47.92	Sheen	NA	NA	10.00	3319.19
RW-4	02/14/17	3367.11	57.63	Sheen	47.95	Sheen	NA	NA	10.00	3319.16
RW-4	02/22/17	3367.11	57.63	47.95	47.96	0.01	NA	Sheen	10.00	3319.16
RW-4	03/01/17	3367.11	57.63	Sheen	48.02	Sheen	NA	NA	NA	3319.09
RW-4	03/07/17	3367.11	57.63	Sheen	47.96	Sheen	NA	NA	10.00	3319.15
RW-4	03/14/17	3367.11	57.63	Sheen	47.87	Sheen	NA	NA	10.00	3319.24
RW-4	03/21/17	3367.11	57.63	Sheen	47.80	Sheen	NA	NA	NA	3319.31
RW-4	03/28/17	3367.11	57.63	Sheen	47.85	Sheen	NA	Sheen	10.00	3319.26
RW-4	04/04/17	3367.11	57.63	Sheen	47.81	Sheen	NA	NA	NA	3319.30
RW-4	04/11/17	3367.11	57.63	Sheen	47.86	Sheen	NA	NA	10.00	3319.25
RW-4	04/18/17	3367.11	57.63	Sheen	47.82	Sheen	NA	NA	10.00	3319.29
RW-4	04/25/17	3367.11	57.63	Sheen	47.81	Sheen	NA	NA	10.00	3319.30
RW-4	05/02/17	3367.11	57.63	Sheen	47.84	Sheen	NA	NA	10.00	3319.27
RW-4	05/10/17	3367.11	57.63	nd	47.81	nd	NA	NA	NA	3319.30
RW-4	05/25/17	3367.11	57.63	Sheen	47.86	Sheen	NA	Sheen	10.00	3319.25
RW-4	06/01/17	3367.11	57.63	Sheen	47.84	Sheen	NA	NA	NA	3319.27

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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	
RW-4	06/05/17	3367.11	57.63	Sheen	47.76	Sheen	NA	NA	NA	3319.35
RW-4	06/13/17	3367.11	57.63	Sheen	47.74	Sheen	NA	NA	NA	3319.37
RW-4	06/20/17	3367.11	57.63	Sheen	47.76	Sheen	NA	Sheen	10.00	3319.35
RW-4	06/27/17	3367.11	57.63	Sheen	47.70	Sheen	NA	NA	10.00	3319.41
RW-4	07/06/17	3367.11	57.63	47.74	47.75	0.01	NA	NA	10.00	3319.37
RW-4	07/11/17	3367.11	57.63	Sheen	47.66	Sheen	NA	NA	10.00	3319.45
RW-4	07/18/17	3367.11	57.63	47.68	47.69	0.01	NA	Sheen	10.00	3319.43
RW-4	07/25/17	3367.11	57.63	47.65	47.67	0.02	NA	Sheen	10.00	3319.46
RW-4	08/01/17	3367.11	57.63	47.68	47.70	0.02	NA	Sheen	10.00	3319.43
RW-4	08/08/17	3367.11	57.63	47.65	47.71	0.06	NA	Sheen	10.00	3319.45
RW-4	08/15/17	3367.11	57.63	47.68	47.72	0.04	NA	Sheen	10.00	3319.42
RW-4	08/22/17	3367.11	57.63	47.71	47.75	0.04	NA	Sheen	10.00	3319.39
RW-4	08/30/17	3367.11	57.63	47.70	47.76	0.06	NA	Sheen	10.00	3319.40
RW-4	09/07/17	3367.11	57.63	47.74	47.76	0.02	NA	Sheen	10.00	3319.37
RW-4	09/15/17	3367.11	57.63	nd	47.62	nd	NA	NA	NA	3319.49
RW-4	09/27/17	3367.11	57.63	47.58	47.61	0.03	NA	Sheen	10.00	3319.53
RW-4	10/04/17	3367.11	57.63	47.59	47.61	0.02	NA	Sheen	10.00	3319.52
RW-4	10/12/17	3367.11	57.63	47.62	47.65	0.03	NA	NA	NA	3319.49
RW-4	10/18/17	3367.11	57.63	Sheen	47.68	Sheen	NA	NA	NA	3319.43
RW-4	10/26/17	3367.11	57.63	nd	47.72	nd	NA	NA	NA	3319.39
RW-4	11/01/17	3367.11	57.63	nd	47.75	nd	NA	NA	NA	3319.36
RW-4	11/09/17	3367.11	57.63	Sheen	47.72	Sheen	NA	NA	NA	3319.39
RW-4	11/18/17	3367.11	57.63	46.88	46.90	0.02	NA	Sheen	10.00	3320.23
RW-4	11/28/17	3367.11	57.63	46.90	46.98	0.08	NA	NA	NA	3320.20
RW-4	12/06/17	3367.11	57.63	46.77	46.78	0.01	NA	Sheen	10.00	3320.34
RW-4	12/13/17	3367.11	57.63	46.55	46.56	0.01	NA	Sheen	10.00	3320.56
RW-4	01/04/18	3367.11	57.63	Sheen	46.53	Sheen	NA	Sheen	10.00	3320.58
RW-4	01/10/18	3367.11	57.63	nd	46.36	nd	NA	NA	NA	3320.75
RW-4	01/18/18	3367.11	57.63	Sheen	46.39	Sheen	NA	NA	NA	3320.72
RW-4	01/25/18	3367.11	57.63	Sheen	46.28	Sheen	NA	NA	NA	3320.83
RW-4	02/01/18	3367.11	57.63	Sheen	46.30	Sheen	NA	NA	NA	3320.81
RW-4	02/14/18	3367.11	57.63	Sheen	46.15	Sheen	NA	NA	NA	3320.96
RW-4	02/21/18	3367.11	57.63	Sheen	46.20	Sheen	NA	Sheen	10.00	3320.91

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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	
RW-4	02/28/18	3367.11	57.63	Sheen	46.05	Sheen	NA	Sheen	10.00	3321.06
RW-4	03/07/18	3367.11	57.63	nd	46.10	nd	NA	NA	NA	3321.01
RW-4	03/15/18	3367.11	57.63	Sheen	46.02	Sheen	NA	NA	10.00	3321.09
RW-4	03/22/18	3367.11	57.63	Sheen	46.14	Sheen	NA	NA	NA	3320.97
RW-4	03/28/18	3367.11	57.63	nd	46.06	nd	NA	NA	10.00	3321.05
RW-4	04/04/18	3367.11	57.63	nd	46.19	nd	NA	NA	10.00	3320.92
RW-4	04/11/18	3367.11	57.63	nd	46.10	nd	NA	NA	NA	3321.01
RW-4	04/19/18	3367.11	57.63	nd	46.15	nd	NA	NA	NA	3320.96
RW-4	04/24/18	3367.11	57.63	nd	46.18	nd	NA	NA	NA	3320.93
RW-4	05/09/18	3367.11	57.63	nd	46.02	nd	NA	NA	NA	3321.09
RW-4	05/15/18	3367.11	57.63	Sheen	45.90	Sheen	NA	NA	10.00	3321.21
RW-4	05/22/18	3367.11	57.63	nd	45.86	nd	NA	NA	NA	3321.25
RW-4	05/30/18	3367.11	57.63	nd	45.84	nd	NA	NA	NA	3321.27
RW-4	06/05/18	3367.11	57.63	Sheen	45.87	Sheen	NA	Sheen	24.00	3321.24
RW-4	06/13/18	3367.11	57.63	nd	45.91	nd	NA	NA	NA	3321.20
RW-4	06/19/18	3367.11	57.63	nd	45.90	nd	NA	NA	NA	3321.21
RW-4	06/29/18	3367.11	57.63	Sheen	45.87	Sheen	NA	NA	10.00	3321.24
RW-4	07/05/18	3367.11	57.63	nd	45.92	nd	NA	NA	NA	3321.19
RW-4	07/11/18	3367.11	57.63	nd	45.88	nd	NA	NA	NA	3321.23
RW-4	07/18/18	3367.11	57.63	nd	45.85	nd	NA	NA	NA	3321.26
RW-4	07/26/18	3367.11	57.63	nd	45.85	nd	NA	NA	NA	3321.26
RW-4	07/31/18	3367.11	57.63	nd	45.82	nd	NA	NA	NA	3321.29
RW-4	08/07/18	3367.11	57.63	nd	45.82	nd	NA	NA	NA	3321.29
RW-4	08/14/18	3367.11	57.63	Sheen	45.80	Sheen	NA	Sheen	10.00	3321.31
RW-4	08/21/18	3367.11	57.63	nd	45.80	nd	NA	NA	NA	3321.31
RW-4	08/30/18	3367.11	57.63	Sheen	45.84	Sheen	NA	NA	NA	3321.27
RW-4	09/06/18	3367.11	57.63	45.85	45.86	0.01	NA	NA	NA	3321.26
RW-4	09/26/18	3367.11	57.63	Sheen	45.84	Sheen	NA	NA	NA	3321.27
RW-4	10/03/18	3367.11	57.63	Sheen	45.85	Sheen	NA	Sheen	10.00	3321.26
RW-4	10/11/18	3367.11	57.63	nd	45.86	nd	NA	NA	NA	3321.25
RW-4	10/17/18	3367.11	57.63	Sheen	45.32	Sheen	NA	Sheen	10.00	3321.79
RW-4	10/24/18	3367.11	57.63	Sheen	45.71	Sheen	NA	Sheen	10.00	3321.40
RW-4	10/31/18	3367.11	57.63	nd	45.68	nd	NA	NA	NA	3321.43

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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	
RW-4	11/06/18	3367.11	57.63	nd	45.75	nd	NA	NA	NA	3321.36
RW-4	11/13/18	3367.11	57.63	Sheen	45.78	Sheen	NA	Sheen	10.00	3321.33
RW-4	11/21/18	3367.11	57.63	Sheen	45.63	Sheen	NA	NA	NA	3321.48
RW-4	11/28/18	3367.11	57.63	nd	45.51	nd	NA	NA	NA	3321.60
RW-4	12/07/18	3367.11	57.63	Sheen	45.50	Sheen	NA	NA	NA	3321.61
RW-4	12/12/18	3367.11	57.63	nd	45.52	nd	NA	NA	NA	3321.59
RW-4	12/18/18	3367.11	57.63	nd	45.50	nd	NA	NA	NA	3321.61
RW-4	01/03/19	3367.11	57.63	ND	45.53	ND	NA	NA	NA	3321.58
RW-4	01/08/19	3367.11	57.63	45.60	45.61	0.01	NA	Sheen	10.00	3321.51
RW-4	01/17/19	3367.11	57.63	ND	45.49	ND	NA	NA	10.00	3321.62
RW-4	01/22/19	3367.11	57.63	ND	45.58	ND	NA	NA	10.00	3321.53
RW-4	01/29/19	3367.11	57.63	Sheen	45.51	Sheen	NA	Sheen	10.00	3321.60
RW-4	02/05/19	3367.11	57.63	ND	45.56	ND	NA	NA	NA	3321.55
RW-4	02/12/19	3367.11	57.63	45.45	45.47	0.02	NA	NA	NA	3321.66
RW-4	02/22/19	3367.11	57.63	ND	45.48	ND	NA	NA	NA	3321.63
RW-4	02/27/19	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61
RW-4	03/05/19	3367.11	57.63	Sheen	45.56	Sheen	NA	NA	10.00	3321.55
RW-4	03/12/19	3367.11	57.63	Sheen	45.58	Sheen	NA	NA	NA	3321.53
RW-4	03/22/19	3367.11	57.63	46.60	46.61	0.01	NA	Sheen	10.00	3320.51
RW-4	03/28/19	3367.11	57.63	45.38	45.39	0.01	NA	Sheen	10.00	3321.73
RW-4	04/02/19	3367.11	57.63	Sheen	45.30	Sheen	NA	NA	NA	3321.81
RW-4	04/10/19	3367.11	57.63	Sheen	45.22	Sheen	NA	NA	NA	3321.89
RW-4	04/16/19	3367.11	57.63	Sheen	45.25	Sheen	NA	NA	NA	3321.86
RW-4	04/24/19	3367.11	57.63	ND	45.27	ND	NA	NA	NA	3321.84
RW-4	05/01/19	3367.11	57.63	Sheen	45.12	Sheen	NA	NA	NA	3321.99
RW-4	05/09/19	3367.11	57.63	ND	45.46	ND	NA	NA	NA	3321.65
RW-4	05/17/19	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61
RW-4	05/24/19	3367.11	57.63	ND	45.49	ND	NA	NA	NA	3321.62
RW-4	06/05/19	3367.11	57.63	ND	45.49	ND	NA	NA	NA	3321.62
RW-4	06/14/19	3367.11	57.63	ND	45.30	ND	NA	NA	NA	3321.81
RW-4	06/20/19	3367.11	57.63	Sheen	45.50	Sheen	NA	NA	10.00	3321.61
RW-4	06/25/19	3367.11	57.63	ND	45.34	ND	NA	NA	NA	3321.77
RW-4	07/02/19	3367.11	57.63	Sheen	45.35	Sheen	NA	NA	10.00	3321.76

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								PSH	H ₂ O	
RW-4	07/10/19	3367.11	57.63	ND	45.40	ND	NA	NA	10.00	3321.71
RW-4	07/26/19	3367.11	57.63	ND	45.30	ND	NA	NA	NA	3321.81
RW-4	08/11/19	3367.11	57.63	Sheen	45.46	Sheen	NA	Sheen	10.00	3321.65
RW-4	08/14/19	3367.11	57.63	Sheen	45.52	Sheen	NA	Sheen	10.00	3321.59
RW-4	08/21/19	3367.11	57.63	Sheen	45.40	Sheen	NA	NA	NA	3321.71
RW-4	09/06/19	3367.11	57.63	ND	45.48	ND	NA	NA	NA	3321.63
RW-4	09/12/19	3367.11	57.63	ND	45.51	ND	NA	NA	NA	3321.60
RW-4	09/19/19	3367.11	57.63	ND	43.48	ND	NA	NA	NA	3323.63
RW-4	10/08/19	3367.11	57.63	Sheen	45.48	Sheen	NA	NA	NA	3321.63
RW-4	10/16/19	3367.11	57.63	ND	45.53	ND	NA	NA	NA	3321.58
RW-4	10/23/19	3367.11	57.63	ND	45.42	ND	NA	NA	NA	3321.69
RW-4	10/31/19	3367.11	57.63	ND	45.49	ND	NA	NA	NA	3321.62
RW-4	11/05/19	3367.11	57.63	ND	45.50	ND	NA	NA	NA	3321.61
RW-4	11/14/19	3367.11	57.63	45.50	45.52	0.02	NA	Sheen	10	3321.61
RW-4	11/26/19	3367.11	57.63	ND	45.31	ND	NA	NA	NA	3321.80
RW-4	12/04/19	3367.11	57.63	45.36	45.37	0.01	NA	Sheen	10	3321.75
RW-4	12/13/19	3367.11	57.63	ND	45.31	ND	NA	NA	NA	3321.80
RW-4	12/20/19	3367.11	57.63	ND	45.39	ND	NA	NA	NA	3321.72
RW-4	12/26/19	3367.11	57.63	ND	45.35	ND	NA	NA	NA	3321.76
RW-4	01/02/20	3367.11	57.63	ND	45.38	ND	NA	NA	NA	3321.73
RW-4	01/09/20	3367.11	57.63	ND	45.28	ND	NA	NA	NA	3321.83
RW-4	01/14/20	3367.11	57.63	ND	45.32	ND	NA	NA	NA	3321.79
RW-4	01/30/20	3367.11	57.63	ND	45.25	ND	NA	NA	NA	3321.86
RW-4	02/07/20	3367.11	57.63	ND	45.28	ND	NA	NA	NA	3321.83
RW-4	02/12/20	3367.11	57.63	ND	45.20	ND	NA	NA	NA	3321.91
RW-4	02/19/20	3367.11	57.63	Sheen	45.22	Sheen	NA	Sheen	10	3321.89
RW-4	02/26/20	3367.11	57.63	Sheen	45.35	Sheen	NA	Sheen	10.00	3321.76
RW-4	03/05/20	3367.11	57.63	Sheen	45.28	Sheen	NA	Sheen	10	3321.83
RW-4	03/11/20	3367.11	57.63	Sheen	45.20	Sheen	NA	Sheen	10	3321.91
RW-4	03/17/20	3367.11	57.63	Sheen	45.21	Sheen	NA	Sheen	10	3321.90
RW-4	03/23/20	3367.11	57.63	Sheen	45.21	Sheen	NA	Sheen	10	3321.90
RW-4	05/07/20	3367.11	57.63	Sheen	45.14	Sheen	NA	Sheen	10	3321.97
RW-4	05/20/20	3367.11	57.63	ND	45.02	ND	NA	NA	NA	3322.09

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								PSH	H ₂ O	
RW-4	06/03/20	3367.11	57.63	Sheen	45.02	Sheen	NA	Sheen	10	3322.09
RW-4	06/24/20	3367.11	57.63	Sheen	45.13	Sheen	NA	NA	NA	3321.98
RW-4	07/01/20	3367.11	57.63	ND	45.12	ND	NA	Sheen	10	3321.99
RW-4	07/14/20	3367.11	57.63	ND	45.09	ND	NA	Sheen	10	3322.02
RW-4	07/29/20	3367.11	57.63	ND	45.05	ND	NA	NA	NA	3322.06
RW-4	08/13/20	3367.11	57.63	ND	45.10	ND	NA	NA	NA	3322.01
RW-4	08/25/20	3367.11	57.63	ND	45.20	ND	NA	NA	NA	3321.91
RW-4	09/16/20	3367.11	57.63	Sheen	45.28	Sheen	NA	Sheen	10	3321.83
RW-4	09/24/20	3367.11	57.63	Sheen	45.19	Sheen	NA	Sheen	10	3321.92
RW-4	10/29/20	3367.11	57.63	45.30	45.31	0.01	NA	Sheen	10	3321.81
RW-4	11/10/20	3367.11	57.63	45.34	45.35	0.01	NA	Sheen	10	3321.77
RW-4	11/24/20	3367.11	57.63	Sheen	45.22	Sheen	NA	Sheen	10	3321.89
RW-4	12/08/20	3367.11	57.63	Sheen	45.26	Sheen	NA	Sheen	10	3321.85
RW-4	12/22/20	3367.11	57.63	Sheen	45.15	Sheen	NA	Sheen	10	3321.96
RW-4	01/05/21	3367.11	57.63	Sheen	45.16	Sheen	NA	Sheen	15	3321.95
RW-4	01/19/21	3367.11	57.63	ND	45.27	ND	NA	NA	10	3321.84
RW-4	02/02/21	3367.11	57.63	Sheen	45.10	Sheen	NA	NA	NA	3322.01
RW-4	02/10/21	3367.11	57.63	ND	45.07	ND	NA	Sheen	10	3322.04
RW-4	02/25/21	3367.11	57.63	ND	45.12	ND	NA	Sheen	10	3321.99
RW-4	03/02/21	3367.11	57.63	ND	45.08	ND	NA	Sheen	10	3322.03
RW-4	03/16/21	3367.11	57.63	Sheen	44.98	Sheen	NA	Sheen	10	3322.13
RW-4	03/31/21	3367.11	57.63	Sheen	45.22	Sheen	NA	Sheen	10	3321.89
RW-4	04/16/21	3367.11	57.63	ND	45.08	ND	NA	NA	10	3322.03
RW-4	04/26/21	3367.11	57.63	ND	45.12	ND	NA	NA	10	3321.99
RW-4	05/14/21	3367.11	57.63	ND	45.19	ND	NA	NA	10	3321.92
RW-4	05/27/21	3367.11	57.63	ND	45.20	ND	NA	NA	10	3321.91
RW-4	06/11/21	3367.11	57.63	Sheen	44.96	Sheen	NA	NA	10	3322.15
RW-4	06/24/21	3367.11	57.63	Sheen	44.92	Sheen	NA	NA	10	3322.19
RW-4	07/08/21	3367.11	57.63	ND	45.28	ND	NA	NA	10	3321.83
RW-4	07/23/21	3367.11	57.63	ND	45.34	ND	NA	NA	10	3321.77
RW-4	08/13/21	3367.11	57.63	ND	45.27	ND	NA	NA	10	3321.84
RW-4	08/26/21	3367.11	57.63	Sheen	45.12	Sheen	NA	NA	10	3321.99
RW-4	08/31/21	3367.11	57.63	Sheen	45.08	Sheen	NA	NA	10	3322.03

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								PSH	H ₂ O	
RW-4	09/10/21	3367.11	57.63	ND	45.12	ND	NA	NA	10	3321.99
RW-4	09/30/21	3367.11	57.63	ND	45.10	ND	NA	NA	10	3322.01
RW-4	10/07/21	3367.11	57.63	ND	45.10	ND	NA	NA	10	3322.01
RW-4	10/21/21	3367.11	57.63	ND	45.16	ND	NA	NA	10	3321.95
RW-4	10/27/21	3367.11	57.63	ND	45.07	ND	NA	NA	10	3322.04
RW-4	11/04/21	3367.11	57.63	ND	45.15	ND	NA	NA	10	3321.96
RW-4	11/17/21	3367.11	57.63	ND	45.19	ND	NA	NA	10	3321.92
RW-4	12/03/21	3367.11	57.63	ND	45.01	ND	NA	NA	10	3322.10
RW-4	12/14/21	3367.11	57.63	Sheen	45.10	Sheen	NA	NA	10	3322.01
RW-4	12/31/21	3367.11	57.63	ND	45.13	ND	NA	NA	10	3321.98
RW-4	01/27/22	3367.11	57.63	Sheen	45.01	Sheen	NA	Sheen	10	3322.10
RW-4	02/10/22	3367.11	57.63	Sheen	45.06	Sheen	NA	NA	10	3322.05
RW-4	02/25/22	3367.11	57.63	ND	45.00	ND	NA	NA	NA	3322.11
RW-4	03/23/22	3367.11	57.63	44.99	45.00	0.01	NA	NA	10	3322.12
RW-4	03/31/22	3367.11	57.63	ND	44.83	ND	NA	NA	10	3322.28
RW-4	04/05/22	3367.11	57.63	ND	45.04	ND	NA	NA	10	3322.07
RW-4	04/13/22	3367.11	57.63	Sheen	45.01	Sheen	NA	NA	10	3322.10
RW-4	04/28/22	3367.11	57.63	ND	44.90	ND	NA	NA	10	3322.21
RW-4	05/12/22	3367.11	57.63	ND	44.97	ND	NA	NA	10	3322.14
RW-4	05/24/22	3367.11	57.63	Sheen	44.95	Sheen	NA	NA	10	3322.16
RW-4	06/17/22	3367.11	57.63	Sheen	45.02	Sheen	NA	NA	10	3322.09
RW-4	06/22/22	3367.11	57.63	Sheen	46.46	Sheen	NA	NA	NA	3320.65
RW-4	07/21/22	3367.11	57.63	ND	45.09	ND	NA	NA	NA	3322.02
RW-4	08/18/22	3367.11	57.63	ND	45.24	ND	NA	NA	NA	3321.87
RW-4	09/21/22	3367.11	57.63	ND	45.31	ND	NA	NA	NA	3321.80
RW-4	09/28/22	3367.11	57.63	ND	45.30	ND	NA	NA	NA	3321.81
RW-4	10/07/22	3367.11	57.63	ND	45.33	ND	NA	NA	10	3321.78
RW-4	10/19/22	3367.11	57.63	ND	45.35	ND	NA	NA	NA	3321.76
RW-4	11/15/22	3367.11	57.63	ND	45.34	ND	NA	NA	NA	3321.77
RW-4	12/06/22	3367.11	57.63	ND	45.18	ND	NA	NA	NA	3321.93
RW-4	12/29/22	3367.11	57.63	ND	45.23	ND	NA	NA	NA	3321.88
RW-4	01/10/23	3367.11	57.63	ND	45.10	ND	NA	NA	NA	3322.01
RW-4	01/25/23	3367.11	57.63	ND	45.28	ND	NA	NA	10	3321.83

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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	
RW-4	03/21/23	3367.11	57.63	ND	45.10	ND	NA	NA	10	3322.01
RW-4	08/08/23	3367.11	57.63	ND	45.18	ND	NA	NA	10	3321.93
RW-4	08/30/23	3367.11	57.63	ND	45.23	ND	NA	NA	10	3321.88
RW-4	09/21/23	3367.11	57.63	ND	45.29	ND	NA	NA	NA	3321.82
RW-4	11/07/23	3367.11	57.63	ND	45.42	ND	NA	NA	10	3321.69
RW-4	11/30/23	3367.11	57.63	ND	45.30	ND	NA	NA	10	3321.81
RW-4	12/28/23	3367.11	57.63	ND	45.33	ND	NA	NA	10	3321.78
RW-5	01/27/10	3368.34	59.73	47.58	47.59	0.01		0.00	21.50	3320.76
RW-5	02/11/10	3368.34	59.73	47.50	47.56	0.06	Pumped	0.10	9.90	3320.83
RW-5	02/11/10	3368.34	59.73	ND	50.80	ND	NA	NA	NA	3317.54
RW-5	02/17/10	3368.34	59.73	47.55	47.64	0.09	Pumped	0.10	9.90	3320.78
RW-5	02/17/10	3368.34	59.73	ND	49.18	ND	NA	NA	NA	3319.16
RW-5	03/02/10	3368.34	59.73	47.50	47.51	0.01	Pumped	0.10	9.90	3320.84
RW-5	03/02/10	3368.34	59.73	ND	49.36	ND	NA	NA	NA	3318.98
RW-5	03/02/10	3368.34	59.73	47.39	47.40	0.01	Pumped	0.10	9.90	3320.95
RW-5	03/02/10	3368.34	59.73	ND	49.02	ND	NA	NA	NA	3319.32
RW-5	03/17/10	3368.34	59.73	47.52	47.65	0.13	Pumped	0.10	14.90	3320.80
RW-5	03/17/10	3368.34	59.73	ND	49.62	ND	NA	NA	NA	3318.72
RW-5	03/24/10	3368.34	59.73	47.46	47.58	0.12	Pumped	0.10	9.90	3320.86
RW-5	03/24/10	3368.34	59.73	ND	49.42	ND	NA	NA	NA	3318.92
RW-5	03/31/10	3368.34	59.73	47.40	47.50	0.10	Pumped	0.10	14.90	3320.93
RW-5	03/31/10	3368.34	59.73	ND	49.13	ND	NA	NA	NA	3319.21
RW-5	04/07/10	3368.34	59.73	47.51	47.59	0.08	Pumped	0.10	9.90	3320.82
RW-5	04/07/10	3368.34	59.73	ND	49.14	ND	NA	NA	NA	3319.20
RW-5	04/14/10	3368.34	59.73	47.35	47.59	0.24	Pumped	0.10	9.90	3320.95
RW-5	04/14/10	3368.34	59.73	ND	49.30	ND	NA	NA	NA	3319.04
RW-5	04/21/10	3368.34	59.73	47.35	47.45	0.10	Pumped	0.10	14.90	3320.98
RW-5	04/21/10	3368.34	59.73	ND	50.57	ND	NA	NA	NA	3317.77
RW-5	04/28/10	3368.34	59.73	47.46	47.56	0.10	Pumped	0.10	9.90	3320.87
RW-5	04/28/10	3368.34	59.73	ND	48.76	ND	NA	NA	NA	3319.58
RW-5	05/05/10	3368.34	59.73	47.44	47.63	0.19	NA	NA	NA	3320.87
RW-5	05/11/10	3368.34	59.73	47.38	47.68	0.30	Pumped	0.10	23.90	3320.92

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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	
RW-5	05/11/10	3368.34	59.73	ND	51.75	ND	NA	NA	NA	3316.59
RW-5	05/19/10	3368.34	59.73	47.45	47.67	0.22	Pumped	<0.25	9.75	3320.86
RW-5	05/19/10	3368.34	59.73	ND	49.09	ND	NA	NA	NA	3319.25
RW-5	05/29/10	3368.34	59.73	47.48	47.77	0.29	Pumped	<0.25	9.75	3320.82
RW-5	05/29/10	3368.34	59.73	ND	50.00	ND	NA	NA	NA	3318.34
RW-5	06/02/10	3368.34	59.73	47.46	47.63	0.17	Pumped	0.10	14.90	3320.85
RW-5	06/02/10	3368.34	59.73	ND	49.65	ND	NA	NA	NA	3318.69
RW-5	06/12/10	3368.34	59.73	47.52	47.63	0.11	Pumped	<0.25	10.00	3320.80
RW-5	06/12/10	3368.34	59.73	ND	50.50	ND	NA	NA	NA	3317.84
RW-5	06/15/10	3368.34	59.73	47.48	47.68	0.20	Pumped	<0.25	15.00	3320.83
RW-5	06/15/10	3368.34	59.73	ND	52.40	ND	NA	NA	NA	3315.94
RW-5	06/25/10	3368.34	59.73	47.52	47.83	0.31	Pumped	0.10	19.90	3320.77
RW-5	06/25/10	3368.34	59.73	ND	49.94	ND	NA	NA	NA	3318.40
RW-5	06/30/10	3368.34	59.73	47.55	47.80	0.25	NA	NA	NA	3320.75
RW-5	07/07/10	3368.34	59.73	47.53	47.92	0.39	Pumped	<0.25	10.00	3320.75
RW-5	07/07/10	3368.34	59.73	ND	51.20	ND	NA	NA	NA	3317.14
RW-5	07/14/10	3368.34	59.73	47.52	47.80	0.28	Pumped	0.10	9.90	3320.78
RW-5	07/14/10	3368.34	59.73	ND	49.44	ND	NA	NA	NA	3318.90
RW-5	07/21/10	3368.34	59.73	47.53	47.80	0.27	Pumped	<0.25	10.00	3320.77
RW-5	07/21/10	3368.34	59.73	ND	49.45	ND	NA	NA	NA	3318.89
RW-5	07/28/10	3368.34	59.73	47.52	47.80	0.28	Pumped	<0.25	10.00	3320.78
RW-5	07/28/10	3368.34	59.73	ND	50.16	ND	NA	NA	NA	3318.18
RW-5	08/03/10	3368.34	59.73	47.52	47.76	0.24	Pumped	0.10	9.90	3320.78
RW-5	08/03/10	3368.34	59.73	ND	49.20	ND	NA	NA	NA	3319.14
RW-5	08/11/10	3368.34	59.73	48.59	48.89	0.30	Pumped	0.10	9.90	3319.71
RW-5	08/11/10	3368.34	59.73	ND	50.08	ND	NA	NA	NA	3318.26
RW-5	08/18/10	3368.34	59.73	47.54	47.80	0.26	Pumped	<0.25	10.00	3320.76
RW-5	08/18/10	3368.34	59.73	ND	51.48	ND	NA	NA	NA	3316.86
RW-5	08/25/10	3368.34	59.73	47.54	47.80	0.26	Pumped	0.10	9.90	3320.76
RW-5	08/25/10	3368.34	59.73	ND	51.48	ND	NA	NA	NA	3316.86
RW-5	09/01/10	3368.34	59.73	47.43	47.63	0.20	Pumped	<0.25	10.00	3320.88
RW-5	09/01/10	3368.34	59.73	ND	49.34	ND	NA	NA	NA	3319.00
RW-5	09/08/10	3368.34	59.73	47.46	47.67	0.21	Pumped	0.10	9.90	3320.85

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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	
RW-5	09/08/10	3368.34	59.73	ND	49.61	ND	NA	NA	NA	3318.73
RW-5	09/15/10	3368.34	59.73	47.44	47.69	0.25	Pumped	0.10	9.90	3320.86
RW-5	09/15/10	3368.34	59.73	ND	49.59	ND	NA	NA	NA	3318.75
RW-5	09/21/10	3368.34	59.73	47.40	47.57	0.17	Pumped	0.10	19.90	3320.91
RW-5	09/21/10	3368.34	59.73	ND	49.30	ND	NA	NA	NA	3319.04
RW-5	10/01/10	3368.34	59.73	ND	47.44	ND	Pumped	0.10	9.90	3320.90
RW-5	10/01/10	3368.34	59.73	ND	50.25	ND	NA	NA	NA	3318.09
RW-5	10/06/10	3368.34	59.73	ND	47.45	ND	Pumped	0.10	9.90	3320.89
RW-5	10/06/10	3368.34	59.73	ND	49.60	ND	NA	NA	NA	3318.74
RW-5	10/13/10	3368.34	59.73	47.48	47.71	0.23	Pumped	0.10	9.90	3320.83
RW-5	10/13/10	3368.34	59.73	ND	49.00	ND	NA	NA	NA	3319.34
RW-5	10/22/10	3368.34	59.73	47.29	47.47	0.18	Pumped	0.10	14.90	3321.02
RW-5	10/22/10	3368.34	59.73	ND	49.81	ND	NA	NA	NA	3318.53
RW-5	10/27/10	3368.34	59.73	47.33	47.45	0.12	Pumped	0.10	19.90	3320.99
RW-5	10/27/10	3368.34	59.73	ND	48.95	ND	NA	NA	NA	3319.39
RW-5	11/03/10	3368.34	59.73	47.35	47.58	0.23	Pumped	0.10	9.90	3320.96
RW-5	11/03/10	3368.34	59.73	ND	49.21	ND	NA	NA	NA	3319.13
RW-5	11/10/10	3368.34	59.73	47.13	47.26	0.13	Pumped	0.10	9.90	3321.19
RW-5	11/10/10	3368.34	59.73	ND	49.40	ND	NA	NA	NA	3318.94
RW-5	11/16/10	3368.34	59.73	47.23	47.33	0.10	Pumped	0.10	9.90	3321.10
RW-5	11/16/10	3368.34	59.73	ND	49.42	ND	NA	NA	NA	3318.92
RW-5	11/24/10	3368.34	59.73	47.16	47.28	0.12	Pumped	<.25	10.00	3321.16
RW-5	11/24/10	3368.34	59.73	ND	49.50	ND	NA	NA	NA	3318.84
RW-5	12/01/10	3368.34	59.73	47.11	47.20	0.09	Pumped	0.10	9.90	3321.22
RW-5	12/01/10	3368.34	59.73	ND	49.45	ND	NA	NA	NA	3318.89
RW-5	12/08/10	3368.34	59.73	47.18	47.30	0.12	Pumped	0.10	9.90	3321.14
RW-5	12/08/10	3368.34	59.73	ND	48.67	ND	NA	NA	NA	3319.67
RW-5	12/15/10	3368.34	59.73	46.99	47.08	0.09	Pumped	0.10	9.90	3321.34
RW-5	12/15/10	3368.34	59.73	ND	49.52	ND	NA	NA	NA	3318.82
RW-5	12/21/10	3368.34	59.73	47.10	47.18	0.08	Pumped	0.10	9.90	3321.23
RW-5	12/21/10	3368.34	59.73	ND	48.29	ND	NA	NA	NA	3320.05
RW-5	01/08/11	3368.34	59.73	46.99	47.08	0.09	Pumped	0.20	4.80	3321.34
RW-5	01/08/11	3368.34	59.73	ND	49.16	ND	NA	NA	NA	3319.18

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								PSH	H ₂ O	
RW-5	01/12/11	3368.34	59.73	47.09	47.12	0.03	Hand Bailed	0.20	9.80	3321.25
RW-5	01/12/11	3368.34	59.73	ND	51.53	ND	NA	NA	NA	3316.81
RW-5	01/19/11	3368.34	59.73	46.95	47.03	0.08	Pumped	<.25	15.00	3321.38
RW-5	01/19/11	3368.34	59.73	ND	48.62	ND	NA	NA	NA	3319.72
RW-5	01/25/11	3368.34	59.73	47.08	47.13	0.05	Pumped	0.10	9.90	3321.25
RW-5	01/25/11	3368.34	59.73	ND	48.58	ND	NA	NA	NA	3319.76
RW-5	02/04/11	3368.34	59.73	46.96	46.97	0.01	Pumped	0.10	9.90	3321.38
RW-5	02/04/11	3368.34	59.73	ND	48.52	ND	NA	NA	NA	3319.82
RW-5	02/08/11	3368.34	59.73	ND	46.90	ND	NA	NA	NA	3321.44
RW-5	02/16/11	3368.34	59.73	46.92	46.93	0.01	Pumped	0.10	9.90	3321.42
RW-5	02/16/11	3368.34	59.73	ND	47.43	ND	NA	NA	NA	3320.91
RW-5	02/23/11	3368.34	59.73	ND	46.92	ND	Pumped	0.10	9.90	3321.42
RW-5	02/23/11	3368.34	59.73	ND	49.66	ND	NA	NA	NA	3318.68
RW-5	03/02/11	3368.34	59.73	ND	46.95	ND	Pumped	0.10	9.90	3321.39
RW-5	03/02/11	3368.34	59.73	ND	50.73	ND	NA	NA	NA	3317.61
RW-5	03/08/11	3368.34	59.73	46.93	46.94	0.01	Hand Bailed	0.10	4.90	3321.41
RW-5	03/08/11	3368.34	59.73	ND	49.73	ND	NA	NA	NA	3318.61
RW-5	03/16/11	3368.34	59.73	46.94	46.95	0.01	Hand Bailed	0.10	4.90	3321.40
RW-5	03/16/11	3368.34	59.73	ND	49.00	ND	NA	NA	NA	3319.34
RW-5	03/23/11	3368.34	59.73	46.96	46.98	0.02	Hand Bailed	0.10	4.90	3321.38
RW-5	03/23/11	3368.34	59.73	ND	49.07	ND	NA	NA	NA	3319.27
RW-5	03/30/11	3368.34	59.73	ND	46.88	ND	NA	NA	NA	3321.46
RW-5	04/08/11	3368.34	59.73	ND	46.87	ND	NA	NA	NA	3321.47
RW-5	04/13/11	3368.34	59.73	ND	46.87	ND	Hand Bailed	0.10	4.90	3321.47
RW-5	04/13/11	3368.34	59.73	ND	49.95	ND	NA	NA	NA	3318.39
RW-5	04/20/11	3368.34	59.73	46.95	46.96	0.01	Hand Bailed	0.10	4.90	3321.39
RW-5	04/20/11	3368.34	59.73	ND	49.12	ND	NA	NA	NA	3319.22
RW-5	04/27/11	3368.34	59.73	47.00	47.04	0.04	Pumped	0.10	9.90	3321.33
RW-5	04/27/11	3368.34	59.73	ND	51.35	ND	NA	NA	NA	3316.99
RW-5	05/04/11	3368.34	59.73	Sheen	46.90	Sheen	NA	NA	NA	3321.44
RW-5	05/11/11	3368.34	59.73	46.95	46.96	0.01	Pumped	0.10	9.90	3321.39
RW-5	05/11/11	3368.34	59.73	ND	48.86	ND	NA	NA	NA	3319.48
RW-5	05/19/11	3368.34	59.73	heavy Sheen	46.92	heavy Sheen	Pumped	0.10	9.90	3321.42

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								PSH	H ₂ O	
RW-5	05/19/11	3368.34	59.73	ND	49.98	ND	NA	NA	NA	3318.36
RW-5	05/24/11	3368.34	59.73	46.89	46.90	0.01	Pumped	0.10	9.90	3321.45
RW-5	05/24/11	3368.34	59.73	ND	47.78	ND	NA	NA	NA	3320.56
RW-5	06/02/11	3368.34	59.73	47.09	47.10	0.01	NA	NA	NA	3321.25
RW-5	06/08/11	3368.34	59.73	47.05	47.08	0.03	Pumped	0.10	9.90	3321.29
RW-5	06/08/11	3368.34	59.73	ND	48.63	ND	NA	NA	NA	3319.71
RW-5	06/17/11	3368.34	59.73	47.08	47.10	0.02	Pumped	0.10	9.90	3321.26
RW-5	06/17/11	3368.34	59.73	ND	48.52	ND	NA	NA	NA	3319.82
RW-5	06/21/11	3368.34	59.73	47.02	47.05	0.03	Pumped	0.10	9.90	3321.32
RW-5	06/21/11	3368.34	59.73	ND	49.10	ND	NA	NA	NA	3319.24
RW-5	06/29/11	3368.34	59.73	47.18	47.19	0.01	Pumped	0.10	4.90	3321.16
RW-5	06/29/11	3368.34	59.73	ND	48.52	ND	NA	NA	NA	3319.82
RW-5	07/06/11	3368.34	59.73	47.23	47.25	0.02		0.10	4.90	3321.11
RW-5	07/06/11	3368.34	59.73	ND	48.45	ND	NA	NA	NA	3319.89
RW-5	07/13/11	3368.34	59.73	47.22	47.25	0.03		0.10	9.90	3321.12
RW-5	07/13/11	3368.34	59.73	ND	49.31	ND	NA	NA	NA	3319.03
RW-5	07/21/11	3368.34	59.73	47.23	47.24	0.01		0.10	4.90	3321.11
RW-5	07/21/11	3368.34	59.73	ND	47.66	ND	NA	NA	NA	3320.68
RW-5	07/27/11	3368.34	59.73	47.26	47.28	0.02	Hand Bailed	0.10	9.90	3321.08
RW-5	07/27/11	3368.34	59.73	ND	50.33	ND		0.00	10.00	3318.01
RW-5	08/03/11	3368.34	59.73	47.34	47.35	0.01		0.10	4.90	3321.00
RW-5	08/03/11	3368.34	59.73	ND	49.57	ND	NA	NA	NA	3318.77
RW-5	08/11/11	3368.34	59.73	47.33	47.35	0.02		0.10	4.90	3321.01
RW-5	08/11/11	3368.34	59.73	ND	46.10	ND	NA	NA	NA	3322.24
RW-5	08/17/11	3368.34	59.73	47.30	47.31	0.01		0.10	9.90	3321.04
RW-5	08/17/11	3368.34	59.73	ND	48.77	ND	NA	NA	NA	3319.57
RW-5	08/24/11	3368.34	59.73	47.39	47.40	0.01	Hand Bailed	0.10	9.90	3320.95
RW-5	08/24/11	3368.34	59.73	ND	49.24	ND	NA	NA	NA	3319.10
RW-5	08/30/11	3368.34	59.73	47.32	47.33	0.01		0.10	4.90	3321.02
RW-5	08/30/11	3368.34	59.73	ND	49.72	ND	NA	NA	NA	3318.62
RW-5	09/07/11	3368.34	59.73	47.45	47.47	0.02		0.10	4.90	3320.89
RW-5	09/07/11	3368.34	59.73	ND	49.09	ND	NA	NA	NA	3319.25
RW-5	09/14/11	3368.34	59.73	47.42	47.43	0.01		0.10	4.90	3320.92

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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	
RW-5	09/14/11	3368.34	59.73	ND	48.00	ND	NA	NA	NA	3320.34
RW-5	09/21/11	3368.34	59.73	47.40	47.41	0.01		0.10	4.90	3320.94
RW-5	09/21/11	3368.34	59.73	ND	49.25	ND	NA	NA	NA	3319.09
RW-5	09/28/11	3368.34	59.73	47.42	47.45	0.03		0.10	4.90	3320.92
RW-5	09/28/11	3368.34	59.73	ND	49.89	ND	NA	NA	NA	3318.45
RW-5	10/05/11	3368.34	59.73	heavy Sheen	47.38	heavy Sheen		0.10	9.90	3320.96
RW-5	10/05/11	3368.34	59.73	ND	48.81	ND	NA	NA	NA	3319.53
RW-5	10/12/11	3368.34	59.73	47.43	47.45	0.02		0.10	9.90	3320.91
RW-5	10/12/11	3368.34	59.73	ND	50.10	ND	NA	NA	NA	3318.24
RW-5	10/18/11	3368.34	59.73	47.56	47.58	0.02		0.10	9.90	3320.78
RW-5	10/18/11	3368.34	59.73	ND	48.90	ND	NA	NA	NA	3319.44
RW-5	10/28/11	3368.34	59.73	47.56	47.58	0.02		0.10	9.90	3320.78
RW-5	10/28/11	3368.34	59.73	ND	50.53	ND	NA	NA	NA	3317.81
RW-5	11/02/11	3368.34	59.73	47.45	47.46	0.01	Pumped	0.10	9.90	3320.89
RW-5	11/02/11	3368.34	59.73	ND	50.44	ND	NA	NA	NA	3317.90
RW-5	11/09/11	3368.34	59.73	47.61	47.62	0.01	Hand Bailed	0.10	4.90	3320.73
RW-5	11/09/11	3368.34	59.73	ND	49.50	ND	NA	NA	NA	3318.84
RW-5	11/18/11	3368.34	59.73	47.39	47.40	0.01		0.10	4.90	3320.95
RW-5	11/18/11	3368.34	59.73	ND	50.22	ND	NA	NA	NA	3318.12
RW-5	11/23/11	3368.34	59.73	47.51	47.52	0.01		0.10	9.90	3320.83
RW-5	11/23/11	3368.34	59.73	ND	51.60	ND	NA	NA	NA	3316.74
RW-5	11/29/11	3368.34	59.73	47.52	47.55	0.03	NA	NA	NA	3320.82
RW-5	12/13/11	3368.34	59.73	47.38	47.39	0.01		0.10	4.90	3320.96
RW-5	12/13/11	3368.34	59.73	ND	50.40	ND	NA	NA	NA	3317.94
RW-5	12/20/11	3368.34	59.73	47.46	47.51	0.05		0.10	9.90	3320.87
RW-5	12/20/11	3368.34	59.73	ND	50.12	ND	NA	NA	NA	3318.22
RW-5	12/27/11	3368.34	59.73	47.45	47.46	0.01		0.10	4.90	3320.89
RW-5	12/27/11	3368.34	59.73	ND	49.01	ND	NA	NA	NA	3319.33
RW-5	01/04/12	3368.34	59.73	47.50	47.51	0.01	NA	NA	NA	3320.84
RW-5	01/13/12	3368.34	59.73	47.44	47.45	0.01	NA	NA	NA	3320.90
RW-5	01/18/12	3368.34	59.73	47.41	47.42	0.01	Pumped	0.10	9.90	3320.93
RW-5	01/18/12	3368.34	59.73	ND	51.55	ND	NA	NA	NA	3316.79
RW-5	01/27/12	3368.34	59.73	47.31	47.32	0.01		0.10	4.90	3321.03

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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	
RW-5	01/27/12	3368.34	59.73	ND	49.64	ND	NA	NA	NA	3318.70
RW-5	02/02/12	3368.34	59.73	47.28	47.29	0.01	NA	NA	NA	3321.06
RW-5	02/08/12	3368.34	59.73	47.43	47.45	0.02		0.10	4.90	3320.91
RW-5	02/08/12	3368.34	59.73	ND	49.51	ND	NA	NA	NA	3318.83
RW-5	02/15/12	3368.34	59.73	47.35	47.36	0.01		0.10	4.90	3320.99
RW-5	02/15/12	3368.34	59.73	ND	51.01	ND	NA	NA	NA	3317.33
RW-5	02/23/12	3368.34	59.73	47.20	47.21	0.01	NA	NA	NA	3321.14
RW-5	02/29/12	3368.34	59.73	47.35	47.36	0.01		0.10	9.90	3320.99
RW-5	02/29/12	3368.34	59.73	ND	49.98	ND	NA	NA	NA	3318.36
RW-5	03/06/12	3368.34	59.73	47.27	47.28	0.01		0.10	4.90	3321.07
RW-5	03/06/12	3368.34	59.73	ND	48.63	ND	NA	NA	NA	3319.71
RW-5	03/14/12	3368.34	59.73	47.37	47.40	0.03		0.10	4.90	3320.97
RW-5	03/14/12	3368.34	59.73	ND	48.05	ND	NA	NA	NA	3320.29
RW-5	03/21/12	3368.34	59.73	47.20	47.28	0.08		0.10	4.90	3321.13
RW-5	03/21/12	3368.34	59.73	ND	48.24	ND	NA	NA	NA	3320.10
RW-5	03/29/12	3368.34	59.73	47.27	47.33	0.06	Pump	0.10	9.90	3321.06
RW-5	03/29/12	3368.34	59.73	ND	47.86	ND	NA	NA	NA	3320.48
RW-5	04/03/12	3368.34	59.73	47.33	47.48	0.15	Pump	0.10	9.90	3320.99
RW-5	04/03/12	3368.34	59.73	ND	51.09	ND	NA	NA	NA	3317.25
RW-5	04/11/12	3368.34	59.73	47.30	47.45	0.15	Pump	0.10	9.90	3321.02
RW-5	04/11/12	3368.34	59.73	ND	50.92	ND	NA	NA	NA	3317.42
RW-5	04/20/12	3368.34	59.73	47.37	47.52	0.15	Pump	0.10	14.90	3320.95
RW-5	04/20/12	3368.34	59.73	ND	51.48	ND	NA	NA	NA	3316.86
RW-5	04/26/12	3368.34	59.73	47.43	47.46	0.03	Pump	0.10	14.90	3320.91
RW-5	04/26/12	3368.34	59.73	ND	50.70	ND	NA	NA	NA	3317.64
RW-5	05/02/12	3368.34	59.73	47.32	47.40	0.08		0.10	14.90	3321.01
RW-5	05/02/12	3368.34	59.73	ND	48.69	ND	NA	NA	NA	3319.65
RW-5	05/09/12	3368.34	59.73	47.46	47.56	0.10		0.10	14.90	3320.87
RW-5	05/09/12	3368.34	59.73	ND	51.13	ND	NA	NA	NA	3317.21
RW-5	05/16/12	3368.34	59.73	47.50	47.54	0.04		0.10	14.90	3320.83
RW-5	05/16/12	3368.34	59.73	ND	52.00	ND	NA	NA	NA	3316.34
RW-5	05/23/12	3368.34	59.73	47.59	47.61	0.02	NA	NA	NA	3320.75
RW-5	05/29/12	3368.34	59.73	47.83	47.87	0.04		0.20	9.80	3320.50

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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	
RW-5	05/29/12	3368.34	59.73	ND	49.57	ND	NA	NA	NA	3318.77
RW-5	06/06/12	3368.34	59.73	47.91	47.98	0.07		0.10	9.90	3320.42
RW-5	06/06/12	3368.34	59.73	ND	49.97	ND	NA	NA	NA	3318.37
RW-5	06/13/12	3368.34	59.73	48.18	48.23	0.05		0.10	9.90	3320.15
RW-5	06/13/12	3368.34	59.73	ND	50.68	ND	NA	NA	NA	3317.66
RW-5	06/19/12	3368.34	59.73	48.29	48.35	0.06	NA	NA	NA	3320.04
RW-5	06/27/12	3368.34	59.73	48.48	48.54	0.06	NA	0.00	10.00	3319.85
RW-5	06/27/12	3368.34	59.73	ND	50.75	ND	NA	NA	NA	3317.59
RW-5	07/05/12	3368.34	59.73	48.67	48.71	0.04	NA	0.10	10.00	3319.66
RW-5	07/05/12	3368.34	59.73	ND	52.10	ND	NA	NA	NA	3316.24
RW-5	07/11/12	3368.34	59.73	48.76	48.83	0.07	NA	NA	NA	3319.57
RW-5	07/11/12	3368.34	59.73	48.90	49.00	0.10	NA	NA	10.00	3319.43
RW-5	07/18/12	3368.34	59.73	ND	51.95	ND	NA	NA	NA	3316.39
RW-5	07/25/12	3368.34	59.73	48.88	49.54	0.66	NA	0.25	9.75	3319.36
RW-5	07/25/12	3368.34	59.73	ND	52.32	ND	NA	NA	NA	3316.02
RW-5	07/31/12	3368.34	59.73	48.92	50.20	1.28	NA	0.10	15.00	3319.23
RW-5	07/31/12	3368.34	59.73	ND	52.35	ND	NA	NA	NA	3315.99
RW-5	08/08/12	3368.34	59.73	48.8	50.88	2.08	NA	NA	NA	3319.23
RW-5	08/13/12	3368.34	59.73	48.81	51.15	2.34	NA	2.00	18.00	3319.18
RW-5	08/13/12	3368.34	59.73	ND	51.05	ND	NA	NA	NA	3317.29
RW-5	08/20/12	3368.34	59.73	48.98	50.20	1.22	NA	NA	9.00	3319.18
RW-5	08/20/12	3368.34	59.73	ND	52.03	ND	NA	NA	NA	3316.31
RW-5	09/05/12	3368.34	59.73	48.79	51.10	2.31	NA	0.10	20.00	3319.20
RW-5	09/05/12	3368.34	59.73	ND	52.51	ND	NA	NA	NA	3315.83
RW-5	09/12/12	3368.34	59.73	ND	48.85	ND	NA	NA	NA	3319.49
RW-5	09/19/12	3368.34	59.73	48.75	51.04	2.29	NA	1.00	14.00	3319.25
RW-5	09/19/12	3368.34	59.73	ND	53.70	ND	NA	NA	NA	3314.64
RW-5	09/25/12	3368.34	59.73	48.76	50.30	1.54	NA	1.00	19.00	3319.35
RW-5	09/25/12	3368.34	59.73	ND	54.50	ND	NA	NA	NA	3313.84
RW-5	10/02/12	3368.34	59.73	48.85	50.45	1.60	NA	1.00	14.00	3319.25
RW-5	10/02/12	3368.34	59.73	ND	52.57	ND	NA	NA	NA	3315.77
RW-5	10/10/12	3368.34	59.73	48.52	50.54	2.02	NA	0.10	15.00	3319.52
RW-5	10/10/12	3368.34	59.73	ND	52.36	ND	NA	NA	NA	3315.98

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								PSH	H ₂ O	
RW-5	10/16/12	3368.34	59.73	48.58	50.68	2.10	NA	2.00	18.00	3319.45
RW-5	10/16/12	3368.34	59.73	ND	52.01	ND	NA	NA	NA	3316.33
RW-5	10/24/12	3368.34	59.73	48.68	50.30	1.62	NA	NA	NA	3319.42
RW-5	10/30/12	3368.34	59.73	48.78	50.20	1.42	NA	1.00	29.00	3319.35
RW-5	10/30/12	3368.34	59.73	ND	58.48	ND	NA	NA	NA	3309.86
RW-5	11/06/12	3368.34	59.73	48.81	50.33	1.52	NA	2.00	18.00	3319.30
RW-5	11/06/12	3368.34	59.73	ND	52.35	ND	NA	NA	NA	3315.99
RW-5	11/13/12	3368.34	59.73	48.75	51.05	2.30	NA	2.00	38.00	3319.25
RW-5	11/13/12	3368.34	59.73	ND	53.40	ND	NA	NA	NA	3314.94
RW-5	11/19/12	3368.34	59.73	48.80	50.55	1.75	NA	NA	NA	3319.28
RW-5	12/05/12	3368.34	59.73	48.74	51.30	2.56	NA	3.00	12.00	3319.22
RW-5	12/05/12	3368.34	59.73	ND	54.45	ND	NA	NA	NA	3313.89
RW-5	12/11/12	3368.34	59.73	48.85	50.83	1.98	NA	NA	NA	3319.19
RW-5	01/03/13	3368.34	59.73	48.85	52.00	3.15	NA	NA	NA	3319.02
RW-5	01/16/13	3368.34	59.73	48.82	52.25	3.43	NA	3.00	12.00	3319.01
RW-5	01/16/13	3368.34	59.73	ND	54.25	ND	NA	NA	NA	3314.09
RW-5	01/23/13	3368.34	59.73	48.92	51.52	2.60	NA	2.00	14.00	3319.03
RW-5	01/23/13	3368.34	59.73	ND	53.85	ND	NA	NA	NA	3314.49
RW-5	01/30/13	3368.34	59.73	48.90	52.07	3.17	NA	3.00	17.00	3318.96
RW-5	01/30/13	3368.34	59.73	ND	54.50	ND	NA	NA	NA	3313.84
RW-5	02/07/13	3368.34	59.73	48.90	51.40	2.50	NA	2.00	18.00	3319.07
RW-5	02/07/13	3368.34	59.73	ND	53.10	ND	NA	NA	NA	3315.24
RW-5	02/13/13	3368.34	59.73	48.80	51.61	2.81	NA	NA	NA	3319.12
RW-5	02/28/13	3368.34	59.73	48.96	50.70	1.74	NA	NA	NA	3319.12
RW-5	03/21/13	3368.34	59.73	48.55	51.18	2.63	NA	NA	NA	3319.40
RW-5	03/29/13	3368.34	59.73	48.75	51.93	3.18	NA	2.00	10.00	3319.11
RW-5	03/29/13	3368.34	59.73	ND	51.91	ND	NA	NA	NA	3316.43
RW-5	04/03/13	3368.34	59.73	48.38	49.67	1.29	NA	1.00	9.00	3319.77
RW-5	04/03/13	3368.34	59.73	ND	52.35	ND	NA	NA	NA	3315.99
RW-5	04/09/13	3368.34	59.73	48.51	50.58	2.07	NA	1.00	19.00	3319.52
RW-5	04/09/13	3368.34	59.73	ND	55.68	ND	NA	NA	NA	3312.66
RW-5	05/01/13	3368.34	59.73	49.48	51.35	1.87	NA	1.00	9.00	3318.58
RW-5	05/01/13	3368.34	59.73	ND	53.67	ND	NA	NA	NA	3314.67

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								PSH	H ₂ O	
RW-5	05/15/13	3368.34	59.73	49.40	52.18	2.78	NA	NA	9.00	3318.52
RW-5	05/15/13	3368.34	59.73	ND	53.85	ND	NA	NA	NA	3314.49
RW-5	05/21/13	3368.34	59.73	49.45	52.60	3.15	NA	1.00	14.00	3318.42
RW-5	05/21/13	3368.34	59.73	ND	53.12	ND	NA	NA	NA	3315.22
RW-5	06/04/13	3368.34	59.73	49.14	52.25	3.11	NA	2.00	13.00	3318.73
RW-5	06/04/13	3368.34	59.73	ND	52.20	ND	NA	NA	NA	3316.14
RW-5	06/12/13	3368.34	59.73	49.71	51.50	1.79	NA	NA	NA	3318.36
RW-5	06/17/13	3368.34	59.73	49.73	51.17	1.44	NA	0.25	9.75	3318.39
RW-5	06/26/13	3368.34	59.73	49.60	51.96	2.36	NA	1.00	9.00	3318.39
RW-5	06/26/13	3368.34	59.73	ND	52.10	ND	NA	NA	NA	3316.24
RW-5	07/03/13	3368.34	59.73	49.60	52.38	2.78	NA	3.00	7.00	3318.32
RW-5	07/10/13	3368.34	59.73	49.81	51.50	1.69	NA	2.00	8.00	3318.28
RW-5	07/23/13	3368.34	59.73	49.65	51.75	2.10	NA	3.00	12.00	3318.38
RW-5	07/30/13	3368.34	59.73	49.78	51.12	1.34	NA	2.00	8.00	3318.36
RW-5	08/07/13	3368.34	59.73	49.88	51.00	1.12	NA	2.00	8.00	3318.29
RW-5	08/14/13	3368.34	59.73	49.88	51.22	1.34	NA	1.50	8.50	3318.26
RW-5	08/21/13	3368.34	59.73	49.82	51.02	1.20	NA	1.50	8.50	3318.34
RW-5	08/28/13	3368.34	59.73	49.86	51.60	1.74	NA	4.00	11.00	3318.22
RW-5	09/06/13	3368.34	59.73	49.92	51.23	1.31	NA	NA	NA	3318.22
RW-5	09/10/13	3368.34	59.73	49.98	50.74	0.76	NA	NA	NA	3318.25
RW-5	09/21/13	3368.34	59.73	49.85	51.34	1.49	NA	1.00	9.00	3318.27
RW-5	09/28/13	3368.34	59.73	49.96	50.10	0.14	NA	1.00	9.00	3318.36
RW-5	10/02/13	3368.34	59.73	49.90	51.20	1.30	NA	2.00	8.00	3318.25
RW-5	10/11/13	3368.34	59.73	50.25	50.97	0.72	NA	1.00	9.00	3317.98
RW-5	10/16/13	3368.34	59.73	50.05	50.97	0.92	NA	0.50	9.50	3318.15
RW-5	10/30/13	3368.34	59.73	49.95	52.27	2.32	NA	3.00	12.00	3318.04
RW-5	11/07/13	3368.34	59.73	49.95	51.24	1.29	NA	NA	NA	3318.20
RW-5	11/13/13	3368.34	59.73	50.05	51.90	1.85	NA	2.50	2.50	3318.01
RW-5	11/20/13	3368.34	59.73	50.10	51.98	1.88	NA	2.00	3.00	3317.96
RW-5	11/27/13	3368.34	59.73	50.16	51.91	1.75	NA	2.00	3.00	3317.92
RW-5	12/11/13	3368.34	59.73	50.31	52.00	1.69	NA	NA	NA	3317.78
RW-5	12/17/13	3368.34	59.73	50.38	51.31	0.93	NA	NA	NA	3317.82
RW-5	01/02/14	3368.34	59.73	50.34	52.40	2.06	NA	3.00	7.00	3317.69

APPENDIX C
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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
RW-5	01/09/14	3368.34	59.73	50.54	51.40	0.86	NA	2.00	8.00	3317.67
RW-5	01/15/14	3368.34	59.73	50.65	51.32	0.67	NA	0.50	9.50	3317.59
RW-5	01/30/14	3368.34	59.73	50.60	51.75	1.15	NA	1.00	9.00	3317.57
RW-5	02/06/14	3368.34	59.73	50.82	51.37	0.55	NA	1.00	9.00	3317.44
RW-5	02/13/14	3368.34	59.73	50.79	51.33	0.54	NA	0.50	9.50	3317.47
RW-5	02/20/14	3368.34	59.73	50.81	51.37	0.56	NA	0.50	9.50	3317.45
RW-5	02/26/14	3368.34	59.73	50.86	51.89	1.03	NA	1.00	9.00	3317.33
RW-5	03/06/14	3368.34	59.73	50.91	51.38	0.47	NA	1.00	9.00	3317.36
RW-5	03/19/14	3368.34	59.73	50.92	51.85	0.93	NA	1.00	9.00	3317.28
RW-5	03/25/14	3368.34	59.73	50.96	51.91	0.95	NA	1.00	9.00	3317.24
RW-5	04/10/14	3368.34	59.73	51.02	52.22	1.20	NA	1.00	9.00	3317.14
RW-5	04/15/14	3368.34	59.73	51.08	53.34	2.26	NA	1.00	9.00	3316.92
RW-5	04/23/14	3368.34	59.73	51.22	51.65	0.43	NA	0.25	9.75	3317.06
RW-5	05/04/14	3368.34	59.73	51.12	51.50	0.38	NA	NA	NA	3317.16
RW-5	05/16/14	3368.34	59.73	51.28	51.45	0.17	NA	0.25	9.75	3317.03
RW-5	05/20/14	3368.34	59.73	51.33	51.43	0.10	NA	NA	NA	3317.00
RW-5	06/04/14	3368.34	59.73	51.35	59.58	8.23	NA	NA	NA	3315.76
RW-5	06/19/14	3368.34	59.73	51.48	51.55	0.07	NA	NA	NA	3316.85
RW-5	06/25/14	3368.34	59.73	51.52	51.63	0.11	NA	NA	NA	3316.80
RW-5	07/10/14	3368.34	59.73	51.55	51.75	0.20	NA	0.25	9.75	3316.76
RW-5	07/17/14	3368.34	59.73	51.63	51.65	0.02	NA	NA	NA	3316.71
RW-5	07/23/14	3368.34	59.73	51.65	51.73	0.08	NA	NA	NA	3316.68
RW-5	07/29/14	3368.34	59.73	51.69	51.76	0.07	NA	NA	NA	3316.64
RW-5	08/12/14	3368.34	59.73	51.55	51.61	0.06	NA	NA	NA	3316.78
RW-5	08/21/14	3368.34	59.73	51.45	51.50	0.05	NA	NA	NA	3316.88
RW-5	08/26/14	3368.34	59.73	51.43	51.50	0.07	NA	NA	NA	3316.90
RW-5	09/03/14	3368.34	59.73	51.30	51.42	0.12	NA	NA	NA	3317.02
RW-5	09/09/14	3368.34	59.73	51.24	51.38	0.14	NA	NA	NA	3317.08
RW-5	09/16/14	3368.34	59.73	51.21	51.42	0.21	NA	1.00	19.00	3317.10
RW-5	09/24/14	3368.34	59.73	51.04	51.11	0.07	NA	NA	NA	3317.29
RW-5	09/29/14	3368.34	59.73	50.75	51.31	0.56	NA	NA	NA	3317.51
RW-5	10/13/14	3368.34	59.73	50.71	51.35	0.64	NA	NA	NA	3317.53
RW-5	10/28/14	3368.34	59.73	50.40	51.00	0.60	NA	0.50	9.50	3317.85

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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	
RW-5	11/13/14	3368.34	59.73	50.39	50.70	0.31	NA	0.25	9.75	3317.90
RW-5	11/20/14	3368.34	59.73	50.24	50.62	0.38	NA	0.25	9.75	3318.04
RW-5	11/25/14	3368.34	59.73	50.15	50.56	0.41	NA	NA	NA	3318.13
RW-5	12/05/14	3368.34	59.73	50.28	50.70	0.42	NA	0.25	9.75	3318.00
RW-5	12/17/14	3368.34	59.73	50.02	50.61	0.59	NA	0.25	9.75	3318.23
RW-5	12/22/14	3368.34	59.73	50.02	50.13	0.11	NA	NA	NA	3318.30
RW-5	12/30/14	3368.34	59.73	50.22	50.40	0.18	NA	NA	NA	3318.09
RW-5	01/08/15	3368.34	59.73	50.01	50.27	0.26	NA	0.50	9.50	3318.29
RW-5	01/15/15	3368.34	59.73	50.12	50.45	0.33	NA	0.50	9.50	3318.17
RW-5	01/21/15	3368.34	59.73	50.06	50.13	0.07	NA	NA	NA	3318.27
RW-5	01/28/15	3368.34	59.73	50.05	50.20	0.15	NA	NA	NA	3318.27
RW-5	02/06/15	3368.34	59.73	50.05	50.30	0.25	NA	0.50	9.50	3318.25
RW-5	02/12/15	3368.34	59.73	50.15	50.21	0.06	NA	NA	NA	3318.18
RW-5	02/17/15	3368.34	59.73	50.09	50.19	0.10	NA	0.25	9.75	3318.24
RW-5	02/26/15	3368.34	59.73	50.11	50.21	0.10	NA	0.25	9.75	3318.22
RW-5	03/05/15	3368.34	59.73	50.15	50.30	0.15	NA	NA	NA	3318.17
RW-5	03/11/15	3368.34	59.73	50.08	50.30	0.22	NA	0.50	9.50	3318.23
RW-5	03/17/15	3368.34	59.73	50.13	50.26	0.13	NA	0.25	9.75	3318.19
RW-5	03/29/15	3368.34	59.73	50.10	50.35	0.25	NA	0.25	9.75	3318.20
RW-5	04/01/15	3368.34	59.73	50.10	50.62	0.52	NA	0.50	9.50	3318.16
RW-5	04/08/15	3368.34	59.73	50.14	50.44	0.30	NA	0.25	9.75	3318.16
RW-5	04/16/15	3368.34	59.73	50.13	50.45	0.32	NA	0.25	9.75	3318.16
RW-5	04/22/15	3368.34	59.73	50.20	50.48	0.28	NA	NA	NA	3318.10
RW-5	04/30/15	3368.34	59.73	50.23	50.61	0.38	NA	0.50	9.50	3318.05
RW-5	05/06/15	3368.34	59.73	50.23	50.58	0.35	NA	0.50	9.50	3318.06
RW-5	05/19/15	3368.34	59.73	50.21	50.55	0.34	NA	0.50	9.50	3318.08
RW-5	05/28/15	3368.34	59.73	49.98	50.78	0.80	NA	0.50	9.50	3318.24
RW-5	06/10/15	3368.34	59.73	50.04	50.41	0.37	NA	0.50	9.50	3318.24
RW-5	06/15/15	3368.34	59.73	50.14	50.33	0.19	NA	0.50	9.50	3318.17
RW-5	07/01/15	3368.34	59.73	50.05	50.25	0.20	NA	NA	NA	3318.26
RW-5	07/08/15	3368.34	59.73	50.19	51.28	1.09	NA	NA	NA	3317.99
RW-5	07/14/15	3368.34	59.73	50.17	50.91	0.74	NA	0.50	9.50	3318.06
RW-5	07/29/15	3368.34	59.73	50.29	51.63	1.34	NA	0.50	9.50	3317.85

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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	
RW-5	08/05/15	3368.34	59.73	50.42	50.97	0.55	NA	0.50	9.50	3317.84
RW-5	08/13/15	3368.34	59.73	50.48	51.07	0.59	NA	0.50	9.50	3317.77
RW-5	08/20/15	3368.34	59.73	50.47	51.00	0.53	NA	NA	NA	3317.79
RW-5	08/27/15	3368.34	59.73	50.46	50.90	0.44	NA	NA	NA	3317.81
RW-5	09/03/15	3368.34	59.73	50.37	51.19	0.82	NA	0.50	9.50	3317.85
RW-5	09/11/15	3368.34	59.73	50.43	51.02	0.59	NA	0.50	9.50	3317.82
RW-5	09/17/15	3368.34	59.73	50.42	50.83	0.41	NA	0.50	9.50	3317.86
RW-5	09/25/15	3368.34	59.73	50.28	51.15	0.87	NA	1.00	9.00	3317.93
RW-5	10/07/15	3368.34	59.73	50.27	50.88	0.61	NA	0.50	9.50	3317.98
RW-5	10/14/15	3368.34	59.73	50.28	50.72	0.44	NA	0.50	9.50	3317.99
RW-5	10/21/15	3368.34	59.73	50.22	50.63	0.41	NA	0.50	9.50	3318.06
RW-5	10/28/15	3368.34	59.73	50.17	50.61	0.44	NA	0.50	9.50	3318.10
RW-5	11/03/15	3368.34	59.73	50.11	50.42	0.31	NA	0.50	9.50	3318.18
RW-5	11/12/15	3368.34	59.73	50.10	50.45	0.35	NA	0.50	9.50	3318.19
RW-5	11/18/15	3368.34	59.73	49.97	50.45	0.48	NA	NA	NA	3318.30
RW-5	11/24/15	3368.34	59.73	49.94	50.09	0.15	NA	0.50	9.50	3318.38
RW-5	12/09/15	3368.34	59.73	49.84	50.02	0.18	NA	0.25	9.75	3318.47
RW-5	12/15/15	3368.34	59.73	49.81	49.95	0.14	NA	NA	NA	3318.51
RW-5	12/31/15	3368.34	59.73	49.72	50.07	0.35	NA	0.50	9.50	3318.57
RW-5	01/20/16	3368.34	59.73	nd	49.65	nd	NA	NA	NA	3318.69
RW-5	01/27/16	3368.34	59.73	nd	49.64	nd	NA	NA	NA	3318.70
RW-5	02/05/16	3368.34	59.73	nd	49.60	nd	NA	NA	NA	3318.74
RW-5	02/10/16	3368.34	59.73	nd	49.57	nd	NA	NA	NA	3318.77
RW-5	02/18/16	3368.34	59.73	nd	49.49	nd	NA	NA	NA	3318.85
RW-5	02/25/16	3368.34	59.73	nd	49.68	nd	NA	NA	NA	3318.66
RW-5	03/01/16	3368.34	59.73	nd	49.64	nd	NA	NA	NA	3318.70
RW-5	03/09/16	3368.34	59.73	49.65	49.68	0.03	NA	NA	NA	3318.69
RW-5	03/15/16	3368.34	59.73	49.68	49.92	0.24	NA	0.50	9.50	3318.62
RW-5	03/22/16	3368.34	59.73	49.60	50.10	0.50	NA	0.50	9.50	3318.67
RW-5	03/30/16	3368.34	59.73	49.39	50.42	1.03	NA	1.00	9.00	3318.80
RW-5	04/05/16	3368.34	59.73	49.68	50.37	0.69	NA	0.50	9.50	3318.56
RW-5	04/12/16	3368.34	59.73	49.72	50.50	0.78	NA	0.50	9.50	3318.50
RW-5	04/20/16	3368.34	59.73	49.64	50.69	1.05	NA	1.00	9.00	3318.54

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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	
RW-5	04/27/16	3368.34	59.73	49.52	50.56	1.04	NA	1.00	9.00	3318.66
RW-5	05/05/16	3368.34	59.73	49.58	50.80	1.22	NA	2.00	10.00	3318.58
RW-5	05/12/16	3368.34	59.73	49.62	50.65	1.03	NA	2.00	8.00	3318.57
RW-5	05/18/16	3368.34	59.73	49.63	50.59	0.96	NA	NA	NA	3318.57
RW-5	05/26/16	3368.34	59.73	49.58	50.13	0.55	NA	NA	NA	3318.68
RW-5	06/02/16	3368.34	59.73	49.61	50.32	0.71	NA	0.50	9.50	3318.62
RW-5	06/10/16	3368.34	59.73	49.48	50.38	0.90	NA	1.00	9.00	3318.73
RW-5	06/23/16	3368.34	59.73	49.42	49.63	0.21	NA	NA	NA	3318.89
RW-5	06/27/16	3368.34	59.73	49.43	49.70	0.27	NA	0.50	9.50	3318.87
RW-5	07/06/16	3368.34	59.73	nd	49.35	nd	NA	NA	NA	3318.99
RW-5	07/15/16	3368.34	59.73	nd	49.33	nd	NA	NA	NA	3319.01
RW-5	07/21/16	3368.34	59.73	nd	49.30	nd	NA	NA	NA	3319.04
RW-5	07/26/16	3368.34	59.73	nd	49.29	nd	NA	NA	NA	3319.05
RW-5	08/02/16	3368.34	59.73	nd	49.29	nd	NA	NA	NA	3319.05
RW-5	08/08/16	3368.34	59.73	nd	49.34	nd	NA	Sheen	10.00	3319.00
RW-5	08/16/16	3368.34	59.73	Sheen	49.39	Sheen	NA	Sheen	15.00	3318.95
RW-5	08/23/16	3368.34	59.73	49.36	49.37	0.01	NA	NA	NA	3318.98
RW-5	08/31/16	3368.34	59.73	49.36	49.37	0.01	NA	NA	NA	3318.98
RW-5	09/07/16	3368.34	59.73	nd	49.35	nd	NA	NA	NA	3318.99
RW-5	09/16/16	3368.34	59.73	Sheen	49.33	Sheen	NA	NA	NA	3319.01
RW-5	09/20/16	3368.34	59.73	49.36	49.37	0.01	NA	NA	NA	3318.98
RW-5	09/27/16	3368.34	59.73	49.33	49.34	0.01	NA	Sheen	10.00	3319.01
RW-5	10/04/16	3368.34	59.73	49.20	49.21	0.01	NA	Sheen	10.00	3319.14
RW-5	10/11/16	3368.34	59.73	Sheen	49.19	Sheen	NA	Sheen	10.00	3319.15
RW-5	10/18/16	3368.34	59.73	49.19	49.20	0.01	NA	NA	10.00	3319.15
RW-5	10/25/16	3368.34	59.73	Sheen	49.17	Sheen	NA	Sheen	10.00	3319.17
RW-5	11/02/16	3368.34	59.73	49.18	49.19	0.01	NA	Sheen	10.00	3319.16
RW-5	11/08/16	3368.34	59.73	Sheen	49.22	Sheen	NA	Sheen	10.00	3319.12
RW-5	11/15/16	3368.34	59.73	Sheen	49.12	Sheen	NA	Sheen	10.00	3319.22
RW-5	11/22/16	3368.34	59.73	Sheen	49.03	Sheen	NA	NA	NA	3319.31
RW-5	11/30/16	3368.34	59.73	Sheen	49.12	Sheen	NA	NA	NA	3319.22
RW-5	12/07/16	3368.34	59.73	Sheen	49.00	Sheen	NA	NA	10.00	3319.34
RW-5	12/13/16	3368.34	59.73	Sheen	49.01	Sheen	NA	NA	NA	3319.33

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								PSH	H ₂ O	
RW-5	12/22/16	3368.34	59.73	Sheen	48.97	Sheen	NA	NA	NA	3319.37
RW-5	12/28/16	3368.34	59.73	Sheen	48.90	Sheen	NA	NA	NA	3319.44
RW-5	01/04/17	3368.34	59.73	Sheen	48.82	Sheen	NA	NA	NA	3319.52
RW-5	01/10/17	3368.34	59.73	Sheen	48.85	Sheen	NA	NA	NA	3319.49
RW-5	01/17/17	3368.34	59.73	nd	48.84	nd	NA	NA	NA	3319.50
RW-5	01/24/17	3368.34	59.73	Sheen	48.77	Sheen	NA	Sheen	10.00	3319.57
RW-5	01/31/17	3368.34	59.73	Sheen	48.74	Sheen	NA	Sheen	10.00	3319.60
RW-5	02/07/17	3368.34	59.73	Sheen	48.75	Sheen	NA	NA	10.00	3319.59
RW-5	02/14/17	3368.34	59.73	Sheen	48.78	Sheen	NA	NA	10.00	3319.56
RW-5	02/22/17	3368.34	59.73	Sheen	48.73	Sheen	NA	NA	10.00	3319.61
RW-5	03/01/17	3368.34	59.73	Sheen	48.87	Sheen	NA	NA	NA	3319.47
RW-5	03/07/17	3368.34	59.73	Sheen	48.81	Sheen	NA	NA	10.00	3319.53
RW-5	03/14/17	3368.34	59.73	Sheen	48.70	Sheen	NA	NA	10.00	3319.64
RW-5	03/21/17	3368.34	59.73	Sheen	48.63	Sheen	NA	NA	NA	3319.71
RW-5	03/28/17	3368.34	59.73	Sheen	48.60	Sheen	NA	Sheen	10.00	3319.74
RW-5	04/04/17	3368.34	59.73	Sheen	48.64	Sheen	NA	NA	NA	3319.70
RW-5	04/11/17	3368.34	59.73	Sheen	48.70	Sheen	NA	NA	10.00	3319.64
RW-5	04/18/17	3368.34	59.73	Sheen	48.65	Sheen	NA	NA	10.00	3319.69
RW-5	04/25/17	3368.34	59.73	Sheen	48.69	Sheen	NA	NA	10.00	3319.65
RW-5	05/02/17	3368.34	59.73	Sheen	48.72	Sheen	NA	NA	10.00	3319.62
RW-5	05/10/17	3368.34	59.73	Sheen	48.65	Sheen	NA	NA	NA	3319.69
RW-5	05/25/17	3368.34	59.73	Sheen	48.72	Sheen	NA	NA	10.00	3319.62
RW-5	06/01/17	3368.34	59.73	Sheen	48.71	Sheen	NA	NA	NA	3319.63
RW-5	06/05/17	3368.34	59.73	Sheen	48.59	Sheen	NA	NA	NA	3319.75
RW-5	06/13/17	3368.34	59.73	Sheen	48.58	Sheen	NA	NA	NA	3319.76
RW-5	06/20/17	3368.34	59.73	Sheen	48.52	Sheen	NA	Sheen	10.00	3319.82
RW-5	06/27/17	3368.34	59.73	Sheen	48.54	Sheen	NA	NA	10.00	3319.80
RW-5	07/06/17	3368.34	59.73	Sheen	48.57	Sheen	NA	NA	10.00	3319.77
RW-5	07/11/17	3368.34	59.73	Sheen	48.47	Sheen	NA	NA	10.00	3319.87
RW-5	07/18/17	3368.34	59.73	Sheen	48.50	Sheen	NA	NA	10.00	3319.84
RW-5	07/25/17	3368.34	59.73	Sheen	48.48	Sheen	NA	Sheen	10.00	3319.86
RW-5	08/01/17	3368.34	59.73	Sheen	48.52	Sheen	NA	NA	10.00	3319.82
RW-5	08/08/17	3368.34	59.73	Sheen	48.49	Sheen	NA	NA	10.00	3319.85

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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	
RW-5	08/15/17	3368.34	59.73	Sheen	48.54	Sheen	NA	NA	10.00	3319.80
RW-5	08/22/17	3368.34	59.73	Sheen	48.57	Sheen	NA	NA	10.00	3319.77
RW-5	08/30/17	3368.34	59.73	Sheen	48.55	Sheen	NA	Sheen	10.00	3319.79
RW-5	09/07/17	3368.34	59.73	Sheen	48.56	Sheen	NA	Sheen	10.00	3319.78
RW-5	09/15/17	3368.34	59.73	nd	48.10	nd	NA	NA	NA	3320.24
RW-5	09/27/17	3368.34	59.73	Sheen	48.04	Sheen	NA	Sheen	10.00	3320.30
RW-5	10/04/17	3368.34	59.73	Sheen	48.06	Sheen	NA	NA	NA	3320.28
RW-5	10/12/17	3368.34	59.73	48.02	48.03	0.01	NA	NA	NA	3320.32
RW-5	10/18/17	3368.34	59.73	Sheen	48.06	Sheen	NA	NA	NA	3320.28
RW-5	10/26/17	3368.34	59.73	nd	48.10	nd	NA	NA	NA	3320.24
RW-5	11/01/17	3368.34	59.73	nd	48.12	nd	NA	NA	NA	3320.22
RW-5	11/09/17	3368.34	59.73	Sheen	48.10	Sheen	NA	NA	NA	3320.24
RW-5	11/18/17	3368.34	59.73	Sheen	47.71	Sheen	NA	Sheen	10.00	3320.63
RW-5	11/28/17	3368.34	59.73	Sheen	47.78	Sheen	NA	NA	NA	3320.56
RW-5	12/06/17	3368.34	59.73	Sheen	47.50	Sheen	NA	NA	NA	3320.84
RW-5	12/13/17	3368.34	59.73	Sheen	47.55	Sheen	NA	NA	NA	3320.79
RW-5	01/04/18	3368.34	59.73	Sheen	47.35	Sheen	NA	Sheen	10.00	3320.99
RW-5	01/10/18	3368.34	59.73	nd	47.20	nd	NA	NA	NA	3321.14
RW-5	01/18/18	3368.34	59.73	Sheen	48.19	Sheen	NA	NA	NA	3320.15
RW-5	01/25/18	3368.34	59.73	Sheen	47.10	Sheen	NA	NA	NA	3321.24
RW-5	02/01/18	3368.34	59.73	nd	47.10	nd	NA	NA	NA	3321.24
RW-5	02/14/18	3368.34	59.73	Sheen	46.96	Sheen	NA	NA	NA	3321.38
RW-5	02/21/18	3368.34	59.73	Sheen	47.03	Sheen	NA	Sheen	10.00	3321.31
RW-5	02/28/18	3368.34	59.73	Sheen	46.80	Sheen	NA	NA	NA	3321.54
RW-5	03/07/18	3368.34	59.73	Sheen	46.40	Sheen	NA	NA	NA	3321.94
RW-5	03/15/18	3368.34	59.73	Sheen	46.82	Sheen	NA	NA	10.00	3321.52
RW-5	03/22/18	3368.34	59.73	Sheen	46.95	Sheen	NA	NA	NA	3321.39
RW-5	03/28/18	3368.34	59.73	Sheen	46.88	Sheen	NA	NA	10.00	3321.46
RW-5	04/04/18	3368.34	59.73	Sheen	46.99	Sheen	NA	NA	10.00	3321.35
RW-5	04/11/18	3368.34	59.73	Sheen	46.92	Sheen	NA	Sheen	10.00	3321.42
RW-5	04/19/18	3368.34	59.73	Sheen	47.03	Sheen	NA	Sheen	10.00	3321.31
RW-5	04/24/18	3368.34	59.73	Sheen	46.98	Sheen	NA	Sheen	10.00	3321.36
RW-5	05/09/18	3368.34	59.73	nd	46.80	nd	NA	NA	NA	3321.54

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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	
RW-5	05/15/18	3368.34	59.73	nd	46.72	nd	NA	NA	NA	3321.62
RW-5	05/22/18	3368.34	59.73	nd	46.70	nd	NA	NA	NA	3321.64
RW-5	05/30/18	3368.34	59.73	nd	46.65	nd	NA	NA	NA	3321.69
RW-5	06/05/18	3368.34	59.73	Sheen	46.67	Sheen	NA	Sheen	26.00	3321.67
RW-5	06/13/18	3368.34	59.73	Sheen	46.70	Sheen	NA	Sheen	10.00	3321.64
RW-5	06/19/18	3368.34	59.73	nd	46.68	nd	NA	NA	NA	3321.66
RW-5	06/29/18	3368.34	59.73	Sheen	46.67	Sheen	NA	Sheen	10.00	3321.67
RW-5	07/05/18	3368.34	59.73	nd	46.73	nd	NA	Sheen	10.00	3321.61
RW-5	07/11/18	3368.34	59.73	nd	46.70	nd	NA	NA	NA	3321.64
RW-5	07/18/18	3368.34	59.73	Sheen	46.65	Sheen	NA	Sheen	10.00	3321.69
RW-5	07/26/18	3368.34	59.73	nd	46.68	nd	NA	NA	NA	3321.66
RW-5	07/31/18	3368.34	59.73	nd	46.67	nd	NA	NA	NA	3321.67
RW-5	08/07/18	3368.34	59.73	nd	46.65	nd	NA	NA	NA	3321.69
RW-5	08/14/18	3368.34	59.73	nd	46.60	nd	NA	NA	10.00	3321.74
RW-5	08/21/18	3368.34	59.73	nd	46.58	nd	NA	NA	NA	3321.76
RW-5	08/30/18	3368.34	59.73	Sheen	46.61	Sheen	NA	NA	NA	3321.73
RW-5	09/06/18	3368.34	59.73	Sheen	46.67	Sheen	NA	NA	NA	3321.67
RW-5	09/26/18	3368.34	59.73	nd	46.62	nd	NA	NA	NA	3321.72
RW-5	10/03/18	3368.34	59.73	Sheen	46.61	Sheen	NA	Sheen	10.00	3321.73
RW-5	10/11/18	3368.34	59.73	nd	46.65	nd	NA	NA	NA	3321.69
RW-5	10/17/18	3368.34	59.73	nd	46.11	nd	NA	NA	NA	3322.23
RW-5	10/24/18	3368.34	59.73	Sheen	46.54	Sheen	NA	Sheen	10.00	3321.80
RW-5	10/31/18	3368.34	59.73	nd	46.53	nd	NA	NA	NA	3321.81
RW-5	11/06/18	3368.34	59.73	nd	46.55	nd	NA	NA	NA	3321.79
RW-5	11/13/18	3368.34	59.73	nd	46.60	nd	NA	NA	NA	3321.74
RW-5	11/21/18	3368.34	59.73	Sheen	46.42	Sheen	NA	NA	NA	3321.92
RW-5	11/28/18	3368.34	59.73	nd	46.33	nd	NA	NA	NA	3322.01
RW-5	12/07/18	3368.34	59.73	nd	46.30	nd	NA	NA	NA	3322.04
RW-5	12/12/18	3368.34	59.73	nd	46.30	nd	NA	NA	NA	3322.04
RW-5	12/18/18	3368.34	59.73	nd	46.33	nd	NA	NA	NA	3322.01
RW-5	01/03/19	3368.34	59.73	ND	46.38	ND	NA	NA	NA	3321.96
RW-5	01/08/19	3368.34	59.73	ND	46.48	ND	NA	NA	NA	3321.86
RW-5	01/17/19	3368.34	59.73	ND	46.30	ND	NA	NA	10.00	3322.04

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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	
RW-5	01/22/19	3368.34	59.73	ND	46.40	ND	NA	NA	10.00	3321.94
RW-5	01/29/19	3368.34	59.73	ND	46.33	ND	NA	NA	NA	3322.01
RW-5	02/05/19	3368.34	59.73	ND	46.38	ND	NA	NA	NA	3321.96
RW-5	02/12/19	3368.34	59.73	46.28	46.29	0.01	NA	NA	NA	3322.06
RW-5	02/22/19	3368.34	59.73	ND	46.28	ND	NA	Sheen	10.00	3322.06
RW-5	02/27/19	3368.34	59.73	ND	46.30	ND	NA	NA	NA	3322.04
RW-5	03/06/19	3368.34	59.73	Sheen	46.35	Sheen	NA	NA	10.00	3321.99
RW-5	03/12/19	3368.34	59.73	Sheen	46.39	Sheen	NA	NA	NA	3321.95
RW-5	03/22/19	3368.34	59.73	46.40	46.41	0.01	NA	Sheen	10.00	3321.94
RW-5	03/28/19	3368.34	59.73	Sheen	46.21	Sheen	NA	NA	NA	3322.13
RW-5	04/02/19	3368.34	59.73	Sheen	46.10	Sheen	NA	NA	NA	3322.24
RW-5	04/10/19	3368.34	59.73	ND	46.01	ND	NA	NA	NA	3322.33
RW-5	04/16/19	3368.34	59.73	Sheen	46.06	Sheen	NA	NA	NA	3322.28
RW-5	04/24/19	3368.34	59.73	ND	46.10	ND	NA	NA	NA	3322.24
RW-5	05/01/19	3368.34	59.73	Sheen	46.00	Sheen	NA	NA	NA	3322.34
RW-5	05/09/19	3368.34	59.73	Sheen	46.25	Sheen	NA	NA	NA	3322.09
RW-5	05/17/19	3368.34	59.73	ND	46.29	ND	NA	Sheen	10.00	3322.05
RW-5	05/24/19	3368.34	59.73	ND	46.32	ND	NA	NA	NA	3322.02
RW-5	06/05/19	3368.34	59.73	ND	46.34	ND	NA	NA	NA	3322.00
RW-5	06/14/19	3368.34	59.73	ND	46.13	ND	NA	NA	10.00	3322.21
RW-5	06/20/19	3368.34	59.73	ND	46.35	ND	NA	NA	NA	3321.99
RW-5	06/25/19	3368.34	59.73	ND	46.16	ND	NA	NA	10.00	3322.18
RW-5	07/02/19	3368.34	59.73	ND	46.18	ND	NA	NA	NA	3322.16
RW-5	07/10/19	3368.34	59.73	ND	46.20	ND	NA	NA	NA	3322.14
RW-5	07/26/19	3368.34	59.73	ND	46.10	ND	NA	NA	NA	3322.24
RW-5	08/11/19	3368.34	59.73	Sheen	46.21	Sheen	NA	Sheen	10.00	3322.13
RW-5	08/14/19	3368.34	59.73	Sheen	46.32	Sheen	NA	Sheen	10.00	3322.02
RW-5	08/21/19	3368.34	59.73	Sheen	46.23	Sheen	NA	NA	NA	3322.11
RW-5	09/06/19	3368.34	59.73	ND	46.31	ND	NA	NA	NA	3322.03
RW-5	09/12/19	3368.34	59.73	ND	46.32	ND	NA	NA	NA	3322.02
RW-5	09/19/19	3368.34	59.73	ND	46.35	ND	NA	NA	NA	3321.99
RW-5	10/08/19	3368.34	59.73	Sheen	46.29	Sheen	NA	NA	NA	3322.05
RW-5	10/16/19	3368.34	59.73	Sheen	46.33	Sheen	NA	NA	NA	3322.01

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								PSH	H ₂ O	
RW-5	10/23/19	3368.34	59.73	ND	46.23	ND	NA	NA	NA	3322.11
RW-5	10/31/19	3368.34	59.73	ND	46.31	ND	NA	NA	NA	3322.03
RW-5	11/05/19	3368.34	59.73	ND	56.31	ND	NA	NA	NA	3312.03
RW-5	11/14/19	3368.34	59.73	ND	46.30	ND	NA	NA	NA	3322.04
RW-5	11/26/19	3368.34	59.73	ND	46.13	ND	NA	NA	NA	3322.21
RW-5	12/04/19	3368.34	59.73	ND	46.18	ND	NA	NA	NA	3322.16
RW-5	12/13/19	3368.34	59.73	ND	46.12	ND	NA	NA	NA	3322.22
RW-5	12/20/19	3368.34	59.73	ND	46.19	ND	NA	NA	NA	3322.15
RW-5	12/26/19	3368.34	59.73	ND	46.16	ND	NA	NA	NA	3322.18
RW-5	01/02/20	3368.34	59.73	ND	46.25	ND	NA	NA	NA	3322.09
RW-5	01/09/20	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26
RW-5	01/14/20	3368.34	59.73	ND	46.02	ND	NA	NA	NA	3322.32
RW-5	01/30/20	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26
RW-5	02/07/20	3368.34	59.73	46.05	46.09	0.04	NA	Sheen	10.00	3322.28
RW-5	02/12/20	3368.34	59.73	ND	46.01	ND	NA	NA	NA	3322.33
RW-5	02/19/20	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26
RW-5	02/26/20	3368.34	59.73	Sheen	46.14	Sheen	NA	Sheen	10	3322.20
RW-5	03/05/20	3368.34	59.73	Sheen	46.10	Sheen	NA	Sheen	10	3322.24
RW-5	03/11/20	3368.34	59.73	ND	45.98	ND	NA	NA	NA	3322.36
RW-5	03/17/20	3368.34	59.73	ND	46.01	ND	NA	NA	NA	3322.33
RW-5	03/23/20	3368.34	59.73	ND	46.02	ND	NA	NA	NA	3322.32
RW-5	05/07/20	3368.34	59.73	46.08	46.12	0.04	NA	Sheen	10	3322.25
RW-5	05/20/20	3368.34	59.73	ND	45.82	ND	NA	NA	NA	3322.52
RW-5	06/03/20	3368.34	59.73	ND	45.79	ND	NA	NA	NA	3322.55
RW-5	06/24/20	3368.34	59.73	Sheen	45.93	Sheen	NA	NA	NA	3322.41
RW-5	07/01/20	3368.34	59.73	Sheen	45.90	Sheen	NA	Sheen	10	3322.44
RW-5	07/14/20	3368.34	59.73	Sheen	45.90	Sheen	NA	Sheen	10	3322.44
RW-5	07/29/20	3368.34	59.73	ND	45.87	ND	NA	NA	NA	3322.47
RW-5	08/13/20	3368.34	59.73	ND	45.90	ND	NA	NA	NA	3322.44
RW-5	08/25/20	3368.34	59.73	Sheen	46.00	Sheen	NA	Sheen	10	3322.34
RW-5	09/16/20	3368.34	59.73	Sheen	46.11	Sheen	NA	Sheen	10	3322.23
RW-5	09/24/20	3368.34	59.73	Sheen	46.08	Sheen	NA	Sheen	10	3322.26
RW-5	10/29/20	3368.34	59.73	Sheen	46.12	Sheen	NA	Sheen	10	3322.22

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								PSH	H ₂ O	
RW-5	11/10/20	3368.34	59.73	Sheen	46.13	Sheen	NA	Sheen	10	3322.21
RW-5	11/24/20	3368.34	59.73	Sheen	46.03	Sheen	NA	Sheen	10	3322.31
RW-5	12/08/20	3368.34	59.73	Sheen	46.08	Sheen	NA	Sheen	10	3322.26
RW-5	12/22/20	3368.34	59.73	Sheen	45.96	Sheen	NA	Sheen	10	3322.38
RW-5	01/05/21	3368.34	59.73	Sheen	45.97	Sheen	NA	Sheen	15	3322.37
RW-5	01/19/21	3368.34	59.73	ND	46.10	ND	NA	NA	10	3322.24
RW-5	02/02/21	3368.34	59.73	Sheen	45.92	Sheen	NA	NA	10	3322.42
RW-5	02/10/21	3368.34	59.73	ND	45.93	ND	NA	Sheen	10	3322.41
RW-5	02/25/21	3368.34	59.73	ND	45.94	ND	NA	Sheen	10	3322.40
RW-5	03/02/21	3368.34	59.73	ND	45.89	ND	NA	Sheen	20	3322.45
RW-5	03/16/21	3368.34	59.73	Sheen	45.80	Sheen	NA	Sheen	10	3322.54
RW-5	03/31/21	3368.34	59.73	ND	46.04	ND	NA	Sheen	10	3322.30
RW-5	04/16/21	3368.34	59.73	ND	45.89	ND	NA	Sheen	10	3322.45
RW-5	04/26/21	3368.34	59.73	ND	45.91	ND	NA	Sheen	10	3322.43
RW-5	05/14/21	3368.34	59.73	ND	45.81	ND	NA	NA	NA	3322.53
RW-5	05/27/21	3368.34	59.73	ND	45.78	ND	NA	NA	NA	3322.56
RW-5	06/11/21	3368.34	59.73	ND	45.65	ND	NA	Sheen	10	3322.69
RW-5	06/24/21	3368.34	59.73	ND	45.58	ND	NA	Sheen	10	3322.76
RW-5	07/08/21	3368.34	59.73	ND	45.91	ND	NA	NA	NA	3322.43
RW-5	07/23/21	3368.34	59.73	ND	45.84	ND	NA	NA	NA	3322.50
RW-5	08/13/21	3368.34	59.73	Sheen	45.78	Sheen	NA	Sheen	10	3322.56
RW-5	08/26/21	3368.34	59.73	Sheen	45.95	Sheen	NA	Sheen	10	3322.39
RW-5	08/31/21	3368.34	59.73	Sheen	45.80	Sheen	NA	Sheen	10	3322.54
RW-5	09/10/21	3368.34	59.73	ND	45.78	ND	NA	Sheen	10	3322.56
RW-5	09/30/21	3368.34	59.73	ND	45.93	ND	NA	NA	NA	3322.41
RW-5	10/07/21	3368.34	59.73	ND	45.93	ND	NA	NA	NA	3322.41
RW-5	10/21/21	3368.34	59.73	ND	45.98	ND	NA	NA	NA	3322.36
RW-5	10/27/21	3368.34	59.73	ND	45.87	ND	NA	NA	NA	3322.47
RW-5	11/04/21	3368.34	59.73	ND	45.95	ND	NA	Sheen	10	3322.39
RW-5	11/17/21	3368.34	59.73	ND	45.91	ND	NA	NA	NA	3322.43
RW-5	12/03/21	3368.34	59.73	Sheen	45.73	Sheen	NA	Sheen	10	3322.61
RW-5	12/14/21	3368.34	59.73	45.93	45.94	0.01	NA	Sheen	10	3322.41
RW-5	12/31/21	3368.34	59.73	45.91	45.92	0.01	NA	Sheen	10	3322.43

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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	
RW-5	01/05/21	3368.34	59.73	Sheen	45.97	Sheen	NA	Sheen	15	3322.37
RW-5	01/19/21	3368.34	59.73	ND	46.10	ND	NA	NA	10	3322.24
RW-5	02/02/21	3368.34	59.73	Sheen	45.92	Sheen	NA	NA	10	3322.42
RW-5	02/10/21	3368.34	59.73	ND	45.93	ND	NA	Sheen	10	3322.41
RW-5	02/25/21	3368.34	59.73	ND	45.94	ND	NA	Sheen	10	3322.40
RW-5	03/02/21	3368.34	59.73	ND	45.89	ND	NA	Sheen	20	3322.45
RW-5	03/16/21	3368.34	59.73	Sheen	45.80	Sheen	NA	Sheen	10	3322.54
RW-5	03/31/21	3368.34	59.73	ND	46.04	ND	NA	Sheen	10	3322.30
RW-5	04/16/21	3368.34	59.73	ND	45.89	ND	NA	Sheen	10	3322.45
RW-5	04/26/21	3368.34	59.73	ND	45.91	ND	NA	Sheen	10	3322.43
RW-5	05/14/21	3368.34	59.73	ND	45.81	ND	NA	NA	NA	3322.53
RW-5	05/27/21	3368.34	59.73	ND	45.78	ND	NA	NA	NA	3322.56
RW-5	06/11/21	3368.34	59.73	ND	45.65	ND	NA	Sheen	10	3322.69
RW-5	06/24/21	3368.34	59.73	ND	45.58	ND	NA	Sheen	10	3322.76
RW-5	07/08/21	3368.34	59.73	ND	45.91	ND	NA	NA	NA	3322.43
RW-5	07/23/21	3368.34	59.73	ND	45.84	ND	NA	NA	NA	3322.50
RW-5	08/13/21	3368.34	59.73	Sheen	45.78	Sheen	NA	Sheen	10	3322.56
RW-5	08/26/21	3368.34	59.73	Sheen	45.95	Sheen	NA	Sheen	10	3322.39
RW-5	08/31/21	3368.34	59.73	Sheen	45.80	Sheen	NA	Sheen	10	3322.54
RW-5	09/10/21	3368.34	59.73	ND	45.78	ND	NA	Sheen	10	3322.56
RW-5	09/30/21	3368.34	59.73	ND	45.93	ND	NA	NA	NA	3322.41
RW-5	10/07/21	3368.34	59.73	ND	45.93	ND	NA	NA	NA	3322.41
RW-5	10/21/21	3368.34	59.73	ND	45.98	ND	NA	NA	NA	3322.36
RW-5	10/27/21	3368.34	59.73	ND	45.87	ND	NA	NA	NA	3322.47
RW-5	11/04/21	3368.34	59.73	ND	45.95	ND	NA	Sheen	10	3322.39
RW-5	11/17/21	3368.34	59.73	ND	45.91	ND	NA	NA	NA	3322.43
RW-5	12/03/21	3368.34	59.73	Sheen	45.73	Sheen	NA	Sheen	10	3322.61
RW-5	12/14/21	3368.34	59.73	45.93	45.94	0.01	NA	Sheen	10	3322.41
RW-5	12/31/21	3368.34	59.73	45.91	45.92	0.01	NA	Sheen	10	3322.43
RW-5	01/27/22	3368.34	59.73	Sheen	45.85	Sheen	NA	Sheen	10	3322.49
RW-5	02/10/22	3368.34	59.73	Sheen	45.81	Sheen	NA	NA	10	3322.53
RW-5	02/25/22	3368.34	59.73	ND	45.76	ND	NA	NA	NA	3322.58
RW-5	03/23/22	3368.34	59.73	45.81	45.84	0.03	NA	Sheen	10	3322.53

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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	
RW-5	03/31/22	3368.34	59.73	Sheen	45.66	Sheen	NA	Sheen	10	3322.68
RW-5	04/05/22	3368.34	59.73	Sheen	45.86	Sheen	NA	Sheen	10	3322.48
RW-5	04/13/22	3368.34	59.73	ND	45.84	ND	NA	Sheen	10	3322.50
RW-5	04/28/22	3368.34	59.73	Sheen	45.73	Sheen	NA	ND	10	3322.61
RW-5	05/12/22	3368.34	59.73	ND	45.80	ND	NA	ND	10	3322.54
RW-5	05/24/22	3368.34	59.73	ND	45.77	ND	NA	Sheen	10	3322.57
RW-5	06/17/22	3368.34	59.73	ND	45.74	ND	NA	Sheen	10	3322.60
RW-5	06/22/22	3368.34	59.73	ND	45.49	ND	NA	Sheen	10	3322.85
RW-5	07/21/22	3368.34	59.73	ND	45.92	ND	NA	Sheen	10	3322.42
RW-5	08/18/22	3368.34	59.73	ND	46.06	ND	NA	NA	NA	3322.28
RW-5	09/21/22	3368.34	59.73	ND	46.13	ND	NA	Sheen	10	3322.21
RW-5	09/28/22	3368.34	59.73	ND	46.14	ND	NA	Sheen	10	3322.20
RW-5	10/07/22	3368.34	59.73	ND	46.17	ND	NA	Sheen	10	3322.17
RW-5	10/19/22	3368.34	59.73	ND	46.19	ND	NA	Sheen	10	3322.15
RW-5	11/15/22	3368.34	59.73	ND	46.29	ND	NA	Sheen	10	3322.05
RW-5	12/6/22	3368.34	59.73	ND	46.02	ND	NA	Sheen	10	3322.32
RW-5	12/29/22	3368.34	59.73	ND	46.08	ND	NA	NA	NA	3322.26
RW-5	01/10/23	3368.34	59.73	ND	45.95	ND	NA	NA	NA	3322.39
RW-5	01/25/23	3368.34	59.73	ND	46.11	ND	NA	NA	10	3322.23
RW-5	03/21/23	3368.34	59.73	ND	45.90	ND	NA	NA	10	3322.44
RW-5	08/08/23	3368.34	59.73	Sheen	46.00	Sheen	NA	NA	10	3322.34
RW-5	08/30/23	3368.34	59.73	Sheen	46.08	Sheen	NA	NA	10	3322.26
RW-5	09/21/23	3368.34	59.73	Sheen	46.19	Sheen	NA	NA	10	3322.15
RW-5	11/07/23	3368.34	59.73	Sheen	46.30	Sheen	NA	0.25	9.75	3322.04
RW-5	11/30/23	3368.34	59.73	ND	46.16	ND	NA	NA	10	3322.18
RW-5	12/28/23	3368.34	59.73	ND	46.23	ND	NA	NA	10	3322.11
IW-1	11/09/13	3368.53	64.00	50.65	50.97	0.32	NA	NA	NA	3317.83
IW-1	11/13/13	3368.53	64.00	50.56	51.52	0.96	NA	1.50	3.50	3317.83
IW-1	11/20/13	3368.53	64.00	50.38	51.70	1.32	NA	2.00	3.00	3317.95
IW-1	11/27/13	3368.53	64.00	50.54	52.14	1.60	NA	2.00	3.00	3317.75
IW-1	12/11/13	3368.53	64.00	50.68	52.46	1.78	NA	NA	NA	3317.58
IW-1	12/17/13	3368.53	64.00	50.60	52.60	2.00	NA	NA	NA	3317.63

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								PSH	H ₂ O	
IW-1	01/02/14	3368.53	64.00	50.65	53.40	2.75	NA	4.00	21.00	3317.47
IW-1	01/09/14	3368.53	64.00	50.86	52.20	1.34	NA	2.00	13.00	3317.47
IW-1	01/15/14	3368.53	64.00	50.95	52.35	1.40	NA	1.00	9.00	3317.37
IW-1	01/30/14	3368.53	64.00	50.93	52.60	1.67	NA	2.00	23.00	3317.35
IW-1	02/06/14	3368.53	64.00	51.06	52.80	1.74	NA	3.50	26.50	3317.21
IW-1	02/13/14	3368.53	64.00	51.05	52.71	1.66	NA	3.00	17.00	3317.23
IW-1	02/20/14	3368.53	64.00	51.05	52.66	1.61	NA	2.50	17.50	3317.24
IW-1	02/26/14	3368.53	64.00	51.00	53.92	2.92	NA	4.00	21.00	3317.09
IW-1	03/06/14	3368.53	64.00	51.10	52.95	1.85	NA	2.00	8.00	3317.15
IW-1	03/19/14	3368.53	64.00	51.10	53.25	2.15	NA	3.00	9.50	3317.11
IW-1	03/25/14	3368.53	64.00	51.06	54.10	3.04	NA	3.00	15.00	3317.01
IW-1	04/10/14	3368.53	64.00	51.48	52.65	1.17	NA	2.00	13.00	3316.87
IW-1	04/15/14	3368.53	64.00	51.38	53.55	2.17	NA	1.00	9.00	3316.82
IW-1	04/23/14	3368.53	64.00	51.38	53.86	2.48	NA	2.00	8.00	3316.78
IW-1	05/04/14	3368.53	64.00	51.15	54.29	3.14	NA	NA	NA	3316.91
IW-1	05/16/14	3368.53	64.00	51.37	53.90	2.53	NA	2.00	13.00	3316.78
IW-1	05/20/14	3368.53	64.00	51.56	53.03	1.47	NA	2.00	13.00	3316.75
IW-1	06/19/14	3368.53	64.00	51.48	54.43	2.95	NA	4.00	16.00	3316.61
IW-1	06/25/14	3368.53	64.00	51.53	54.61	3.08	NA	1.50	13.50	3316.54
IW-1	07/10/14	3368.53	64.00	51.46	55.10	3.64	NA	2.00	18.00	3316.52
IW-1	07/17/14	3368.53	64.00	51.70	54.22	2.52	NA	2.00	18.00	3316.45
IW-1	07/23/14	3368.53	64.00	51.61	54.90	3.29	NA	3.00	17.00	3316.43
IW-1	07/29/14	3368.53	64.00	51.65	54.06	2.41	NA	3.00	17.00	3316.52
IW-1	08/12/14	3368.53	64.00	51.42	54.96	3.54	NA	7.00	18.00	3316.58
IW-1	08/21/14	3368.53	64.00	51.78	52.28	0.50	NA	NA	NA	3316.68
IW-1	08/26/14	3368.53	64.00	51.61	53.06	1.45	NA	NA	NA	3316.70
IW-1	09/03/14	3368.53	64.00	51.37	53.66	2.29	NA	NA	NA	3316.82
IW-1	09/09/14	3368.53	64.00	51.40	53.85	2.45	NA	NA	NA	3316.76
IW-1	09/16/14	3368.53	64.00	51.42	52.17	0.75	NA	NA	NA	3317.00
IW-1	09/24/14	3368.53	64.00	51.47	51.57	0.10	NA	NA	NA	3317.05
IW-1	10/13/14	3368.53	64.00	51.11	51.55	0.44	NA	NA	NA	3317.35
IW-1	10/28/14	3368.53	64.00	50.85	51.18	0.33	NA	NA	NA	3317.63
IW-1	11/13/14	3368.53	64.00	50.59	51.40	0.81	NA	NA	NA	3317.82

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								PSH	H ₂ O	
IW-1	11/20/14	3368.53	64.00	50.51	51.44	0.93	NA	NA	NA	3317.88
IW-1	11/25/14	3368.53	64.00	50.50	51.51	1.01	NA	NA	NA	3317.88
IW-1	12/05/14	3368.53	64.00	50.54	51.54	1.00	NA	NA	NA	3317.84
IW-1	12/17/14	3368.53	64.00	49.95	51.60	1.65	NA	NA	NA	3318.33
IW-1	12/22/14	3368.53	64.00	50.31	51.11	0.80	NA	NA	NA	3318.10
IW-1	12/30/14	3368.53	64.00	50.61	50.62	0.01	NA	NA	NA	3317.92
IW-1	01/08/15	3368.53	64.00	ND	50.40	ND	NA	NA	NA	3318.13
IW-1	01/15/15	3368.53	64.00	50.50	50.52	0.02	NA	NA	NA	3318.03
IW-1	01/21/15	3368.53	64.00	50.43	50.58	0.15	NA	NA	NA	3318.08
IW-1	01/28/15	3368.53	64.00	50.38	50.55	0.17	NA	NA	NA	3318.12
IW-1	02/06/15	3368.53	64.00	50.43	50.50	0.07	NA	NA	NA	3318.09
IW-1	02/12/15	3368.53	64.00	50.48	50.55	0.07	NA	NA	NA	3318.04
IW-1	02/17/15	3368.53	64.00	ND	50.47	ND	NA	NA	NA	3318.06
IW-1	02/25/15	3368.53	64.00	ND	50.51	ND	NA	NA	NA	3318.02
IW-1	03/05/15	3368.53	64.00	ND	51.63	ND	NA	NA	NA	3316.90
IW-1	03/11/15	3368.53	64.00	50.48	50.49	0.01	NA	NA	NA	3318.05
IW-1	03/17/15	3368.53	64.00	50.55	50.65	0.10	NA	NA	NA	3317.97
IW-1	03/29/15	3368.53	64.00	50.51	50.84	0.33	NA	NA	NA	3317.97
IW-1	04/01/15	3368.53	64.00	ND	50.53	ND	NA	NA	NA	3318.00
IW-1	04/08/15	3368.53	64.00	50.48	50.77	0.29	NA	NA	NA	3318.01
IW-1	04/22/15	3368.53	64.00	50.59	50.62	0.03	NA	NA	NA	3317.94
IW-1	04/30/15	3368.53	64.00	50.58	50.90	0.32	NA	NA	NA	3317.90
IW-1	05/06/15	3368.53	64.00	50.60	51.05	0.45	NA	NA	NA	3317.86
IW-1	05/19/15	3368.53	64.00	50.59	50.99	0.40	NA	NA	NA	3317.88
IW-1	05/28/15	3368.53	64.00	50.45	50.50	0.05	NA	NA	NA	3318.07
IW-1	06/10/15	3368.53	64.00	50.49	50.65	0.16	NA	NA	NA	3318.02
IW-1	06/15/15	3368.53	64.00	50.52	50.53	0.01	NA	NA	NA	3318.01
IW-1	07/01/15	3368.53	64.00	50.55	50.56	0.01	NA	NA	NA	3317.98
IW-1	07/08/15	3368.53	64.00	50.63	51.22	0.59	NA	NA	NA	3317.81
IW-1	07/14/15	3368.53	64.00	50.61	50.93	0.32	NA	NA	NA	3317.87
IW-1	07/29/15	3368.53	64.00	50.72	51.73	1.01	NA	NA	NA	3317.66
IW-1	08/05/15	3368.53	64.00	50.70	51.93	1.23	NA	NA	NA	3317.65
IW-1	08/13/15	3368.53	64.00	51.00	51.19	0.19	NA	NA	NA	3317.50

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								PSH	H ₂ O	
IW-1	08/20/15	3368.53	64.00	51.02	51.19	0.17	NA	NA	NA	3317.48
IW-1	08/27/15	3368.53	64.00	50.86	51.15	0.29	NA	NA	NA	3317.63
IW-1	09/03/15	3368.53	64.00	50.82	51.14	0.32	NA	NA	NA	3317.66
IW-1	09/11/15	3368.53	64.00	50.85	51.05	0.20	NA	NA	NA	3317.65
IW-1	09/17/15	3368.53	64.00	50.83	51.07	0.24	NA	NA	NA	3317.66
IW-1	09/25/15	3368.53	64.00	50.53	51.02	0.49	NA	NA	NA	3317.93
IW-1	10/07/15	3368.53	64.00	50.68	50.88	0.20	NA	NA	NA	3317.82
IW-1	10/14/15	3368.53	64.00	50.78	50.98	0.20	NA	NA	NA	3317.72
IW-1	10/21/15	3368.53	64.00	50.69	50.96	0.27	NA	NA	NA	3317.80
IW-1	10/28/15	3368.53	64.00	50.70	50.89	0.19	NA	NA	NA	3317.80
IW-1	11/03/15	3368.53	64.00	50.59	50.75	0.16	NA	NA	NA	3317.92
IW-1	11/12/15	3368.53	64.00	50.61	50.73	0.12	NA	NA	NA	3317.90
IW-1	11/18/15	3368.53	64.00	50.39	50.40	0.01	NA	NA	NA	3318.14
IW-1	11/24/15	3368.53	64.00	50.35	50.36	0.01	NA	NA	NA	3318.18
IW-1	12/09/15	3368.53	64.00	50.27	50.34	0.07	NA	NA	NA	3318.25
IW-1	12/15/15	3368.53	64.00	50.05	51.08	1.03	NA	NA	NA	3318.33
IW-1	12/31/15	3368.53	64.00	50.00	51.07	1.07	NA	NA	NA	3318.37
IW-1	01/20/16	3368.53	64.00	49.90	50.13	0.23	NA	NA	NA	3318.60
IW-1	01/27/16	3368.53	64.00	49.93	50.13	0.20	NA	NA	NA	3318.57
IW-1	02/05/16	3368.53	64.00	50.01	50.18	0.17	NA	NA	NA	3318.49
IW-1	02/10/16	3368.53	64.00	49.85	50.05	0.20	NA	NA	NA	3318.65
IW-1	02/18/16	3368.53	64.00	49.90	50.09	0.19	NA	NA	NA	3318.60
IW-1	02/25/16	3368.53	64.00	49.97	50.17	0.20	NA	NA	NA	3318.53
IW-1	03/01/16	3368.53	64.00	49.96	50.13	0.17	NA	NA	NA	3318.54
IW-1	03/09/16	3368.53	64.00	50.00	50.22	0.22	NA	NA	NA	3318.50
IW-1	03/15/16	3368.53	64.00	49.98	50.60	0.62	NA	NA	NA	3318.46
IW-1	03/22/16	3368.53	64.00	49.97	50.15	0.18	NA	NA	NA	3318.53
IW-1	03/30/16	3368.53	64.00	50.13	50.34	0.21	NA	NA	NA	3318.37
IW-1	04/05/16	3368.53	64.00	50.13	50.35	0.22	NA	NA	NA	3318.37
IW-1	04/12/16	3368.53	64.00	50.19	50.32	0.13	NA	NA	NA	3318.32
IW-1	04/20/16	3368.53	64.00	50.25	50.43	0.18	NA	NA	NA	3318.25
IW-1	04/27/16	3368.53	64.00	50.13	50.29	0.16	NA	NA	NA	3318.38
IW-1	05/05/16	3368.53	64.00	50.13	50.31	0.18	NA	NA	NA	3318.37

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NMOCD NO. 1R-455
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	
IW-1	05/12/16	3368.53	64.00	50.13	50.30	0.17	NA	NA	NA	3318.37
IW-1	05/18/16	3368.53	64.00	50.12	50.30	0.18	NA	NA	NA	3318.38
IW-1	05/26/16	3368.53	64.00	50.13	50.19	0.06	NA	NA	NA	3318.39
IW-1	06/02/16	3368.53	64.00	50.13	50.30	0.17	NA	NA	NA	3318.37
IW-1	06/10/16	3368.53	64.00	50.15	50.35	0.20	NA	NA	NA	3318.35
IW-1	06/23/16	3368.53	64.00	50.15	50.36	0.21	NA	NA	NA	3318.35
IW-1	06/27/16	3368.53	64.00	49.75	49.98	0.23	NA	NA	NA	3318.75
IW-1	07/06/16	3368.53	64.00	49.61	49.82	0.21	NA	NA	NA	3318.89
IW-1	07/15/16	3368.53	64.00	49.63	49.81	0.18	NA	NA	NA	3318.87
IW-1	07/21/16	3368.53	64.00	49.59	49.79	0.20	NA	NA	NA	3318.91
IW-1	07/26/16	3368.53	64.00	49.57	49.76	0.19	NA	NA	NA	3318.93
IW-1	08/02/16	3368.53	64.00	49.59	49.79	0.20	NA	NA	NA	3318.91
IW-1	08/08/16	3368.53	64.00	49.64	49.84	0.20	NA	NA	NA	3318.86
IW-1	08/16/16	3368.53	64.00	49.68	49.88	0.20	NA	NA	NA	3318.82
IW-1	08/23/16	3368.53	64.00	49.73	49.90	0.17	NA	NA	NA	3318.77
IW-1	08/31/16	3368.53	64.00	49.65	49.85	0.20	NA	NA	NA	3318.85
IW-1	09/07/16	3368.53	64.00	49.66	49.83	0.17	NA	NA	NA	3318.84
IW-1	09/16/16	3368.53	64.00	49.69	49.88	0.19	NA	NA	NA	3318.81
IW-1	09/20/16	3368.53	64.00	49.72	49.90	0.18	NA	NA	NA	3318.78
IW-1	09/27/16	3368.53	64.00	49.68	49.89	0.21	NA	NA	NA	3318.82
IW-1	10/04/16	3368.53	64.00	49.52	49.69	0.17	NA	NA	NA	3318.98
IW-1	10/11/16	3368.53	64.00	49.50	49.71	0.21	NA	NA	NA	3319.00
IW-1	10/18/16	3368.53	64.00	49.54	49.72	0.18	NA	NA	NA	3318.96
IW-1	10/25/16	3368.53	64.00	49.50	49.69	0.19	NA	NA	NA	3319.00
IW-1	11/02/16	3368.53	64.00	49.53	49.73	0.20	NA	NA	NA	3318.97
IW-1	11/08/16	3368.53	64.00	49.60	49.78	0.18	NA	NA	NA	3318.90
IW-1	11/15/16	3368.53	64.00	49.43	49.64	0.21	NA	NA	NA	3319.07
IW-1	11/22/16	3368.53	64.00	49.32	49.56	0.24	NA	NA	NA	3319.17
IW-1	11/30/16	3368.53	64.00	49.43	49.61	0.18	NA	NA	NA	3319.07
IW-1	12/07/16	3368.53	64.00	49.35	49.55	0.20	NA	NA	NA	3319.15
IW-1	12/13/16	3368.53	64.00	49.35	49.52	0.17	NA	NA	NA	3319.15
IW-1	12/22/16	3368.53	64.00	49.27	49.43	0.16	NA	NA	NA	3319.24
IW-1	12/28/16	3368.53	64.00	49.19	49.22	0.03	NA	NA	NA	3319.34

APPENDIX C
 2005 - 2021 HISTORICAL MONITOR WELL SURVEY DATA AND GROUNDWATER ELEVATIONS
 Plains Marketing, L.P.
 Vacuum to Jal 14" Mainline #3
 NMOCD NO. 1R-455
 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	
IW-1	01/04/17	3368.53	64.00	49.15	49.30	0.15	NA	NA	NA	3319.36
IW-1	01/10/17	3368.53	64.00	49.16	49.33	0.17	NA	NA	NA	3319.34
IW-1	01/17/17	3368.53	64.00	49.13	49.32	0.19	NA	NA	NA	3319.37
IW-1	01/24/17	3368.53	64.00	49.07	49.24	0.17	NA	NA	NA	3319.43
IW-1	01/31/17	3368.53	64.00	49.01	49.20	0.19	NA	NA	NA	3319.49
IW-1	02/07/17	3368.53	64.00	49.00	49.21	0.21	NA	NA	NA	3319.50
IW-1	02/14/17	3368.53	64.00	49.08	49.21	0.13	NA	NA	NA	3319.43
IW-1	02/22/17	3368.53	64.00	49.00	49.18	0.18	NA	NA	NA	3319.50
IW-1	03/01/17	3368.53	64.00	49.18	49.37	0.19	NA	NA	NA	3319.32
IW-1	03/07/17	3368.53	64.00	49.09	49.31	0.22	NA	NA	NA	3319.41
IW-1	03/14/17	3368.53	64.00	48.99	49.13	0.14	NA	NA	NA	3319.52
IW-1	03/21/17	3368.53	64.00	48.90	49.11	0.21	NA	NA	NA	3319.60
IW-1	03/28/17	3368.53	64.00	48.98	49.09	0.11	NA	NA	NA	3319.53
IW-1	04/04/17	3368.53	64.00	48.92	49.00	0.08	NA	NA	NA	3319.60
IW-1	04/11/17	3368.53	64.00	48.96	49.08	0.12	NA	NA	NA	3319.55
IW-1	04/18/17	3368.53	64.00	48.94	49.13	0.19	NA	NA	NA	3319.56
IW-1	04/25/17	3368.53	64.00	48.96	49.09	0.13	NA	NA	NA	3319.55
IW-1	05/02/17	3368.53	64.00	48.99	49.09	0.10	NA	NA	NA	3319.53
IW-1	05/10/17	3368.53	64.00	48.90	48.97	0.07	NA	NA	NA	3319.62
IW-1	05/25/17	3368.53	64.00	48.98	49.05	0.07	NA	NA	NA	3319.54
IW-1	06/01/17	3368.53	64.00	48.95	49.06	0.11	NA	NA	NA	3319.56
IW-1	06/05/17	3368.53	64.00	48.90	49.01	0.11	NA	NA	NA	3319.61
IW-1	06/13/17	3368.53	64.00	48.82	49.02	0.20	NA	NA	NA	3319.68
IW-1	06/20/17	3368.53	64.00	48.86	49.04	0.18	NA	NA	NA	3319.64
IW-1	06/27/17	3368.53	64.00	48.77	48.95	0.18	NA	NA	NA	3319.73
IW-1	07/06/17	3368.53	64.00	48.80	48.95	0.15	NA	NA	NA	3319.71
IW-1	07/11/17	3368.53	64.00	48.76	48.97	0.21	NA	NA	NA	3319.74
IW-1	07/18/17	3368.53	64.00	48.75	48.98	0.23	NA	NA	NA	3319.75
IW-1	07/25/17	3368.53	64.00	48.73	48.92	0.19	NA	NA	NA	3319.77
IW-1	08/01/17	3368.53	64.00	48.75	48.92	0.17	NA	NA	NA	3319.75
IW-1	08/08/17	3368.53	64.00	48.72	48.89	0.17	NA	NA	NA	3319.78
IW-1	08/15/17	3368.53	64.00	48.75	48.87	0.12	NA	NA	NA	3319.76
IW-1	08/22/17	3368.53	64.00	48.76	48.85	0.09	NA	NA	NA	3319.76

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
IW-1	08/30/17	3368.53	64.00	48.75	48.82	0.07	NA	NA	NA	3319.77
IW-1	09/07/17	3368.53	64.00	48.77	48.84	0.07	NA	NA	NA	3319.75
IW-1	09/15/17	3368.53	64.00	48.35	48.52	0.17	NA	NA	NA	3320.15
IW-1	09/27/17	3368.53	64.00	48.30	48.48	0.18	NA	NA	NA	3320.20
IW-1	10/04/17	3368.53	64.00	48.31	48.49	0.18	NA	NA	NA	3320.19
IW-1	10/12/17	3368.53	64.00	48.32	48.49	0.17	NA	NA	NA	3320.18
IW-1	10/18/17	3368.53	64.00	48.33	48.48	0.15	NA	NA	NA	3320.18
IW-1	10/26/17	3368.53	64.00	48.35	48.45	0.10	NA	NA	NA	3320.17
IW-1	11/01/17	3368.53	64.00	48.37	48.46	0.09	NA	NA	NA	3320.15
IW-1	11/09/17	3368.53	64.00	48.36	48.44	0.08	NA	NA	NA	3320.16
IW-1	11/18/17	3368.53	64.00	47.96	48.17	0.21	NA	NA	NA	3320.54
IW-1	11/28/17	3368.53	64.00	47.97	48.04	0.07	NA	NA	NA	3320.55
IW-1	12/06/17	3368.53	64.00	47.82	48.01	0.19	NA	NA	NA	3320.68
IW-1	12/13/17	3368.53	64.00	47.63	47.68	0.05	NA	NA	NA	3320.89
IW-1	01/04/18	3368.53	64.00	47.65	47.80	0.15	NA	NA	NA	3320.86
IW-1	01/10/18	3368.53	64.00	47.44	47.66	0.22	NA	NA	NA	3321.06
IW-1	01/18/18	3368.53	64.00	47.42	47.50	0.08	NA	NA	NA	3321.10
IW-1	01/25/18	3368.53	64.00	47.40	47.45	0.05	NA	NA	NA	3321.12
IW-1	02/01/18	3368.53	64.00	47.40	47.45	0.05	NA	NA	NA	3321.12
IW-1	02/14/18	3368.53	64.00	Sheen	47.26	Sheen	NA	NA	NA	3321.27
IW-1	02/21/18	3368.53	64.00	Sheen	47.37	Sheen	NA	NA	NA	3321.16
IW-1	02/28/18	3368.53	64.00	Sheen	47.12	Sheen	NA	NA	NA	3321.41
IW-1	03/07/18	3368.53	64.00	Sheen	47.14	Sheen	NA	NA	NA	3321.39
IW-1	03/15/18	3368.53	64.00	Sheen	47.13	Sheen	NA	NA	NA	3321.40
IW-1	03/22/18	3368.53	64.00	Sheen	47.21	Sheen	NA	NA	NA	3321.32
IW-1	03/28/18	3368.53	64.00	Sheen	47.17	Sheen	NA	NA	NA	3321.36
IW-1	04/04/18	3368.53	64.00	Sheen	47.26	Sheen	NA	NA	NA	3321.27
IW-1	04/11/18	3368.53	64.00	Sheen	47.21	Sheen	NA	NA	NA	3321.32
IW-1	04/19/18	3368.53	64.00	Sheen	47.26	Sheen	NA	NA	NA	3321.27
IW-1	04/24/18	3368.53	64.00	Sheen	47.28	Sheen	NA	NA	NA	3321.25
IW-1	05/09/18	3368.53	64.00	Sheen	47.00	Sheen	NA	NA	NA	3321.53
IW-1	05/15/18	3368.53	64.00	Sheen	47.02	Sheen	NA	NA	NA	3321.51
IW-1	05/22/18	3368.53	64.00	Sheen	47.00	Sheen	NA	NA	NA	3321.53

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
IW-1	05/30/18	3368.53	64.00	Sheen	46.93	Sheen	NA	NA	NA	3321.60
IW-1	06/05/18	3368.53	64.00	ND	46.96	ND	NA	Sheen	34.00	3321.57
IW-1	06/13/18	3368.53	64.00	Sheen	46.99	Sheen	NA	NA	NA	3321.54
IW-1	06/19/18	3368.53	64.00	Sheen	47.01	Sheen	NA	NA	NA	3321.52
IW-1	06/29/18	3368.53	64.00	Sheen	46.99	Sheen	NA	NA	NA	3321.54
IW-1	07/05/18	3368.53	64.00	ND	46.98	ND	NA	NA	NA	3321.55
IW-1	07/11/18	3368.53	64.00	46.99	47.01	0.02	NA	NA	NA	3321.54
IW-1	07/18/18	3368.53	64.00	46.95	46.96	0.01	NA	NA	NA	3321.58
IW-1	07/26/18	3368.53	64.00	46.95	46.97	0.02	NA	NA	NA	3321.58
IW-1	07/31/18	3368.53	64.00	Sheen	46.95	Sheen	NA	NA	NA	3321.58
IW-1	08/07/18	3368.53	64.00	Sheen	46.92	Sheen	NA	NA	NA	3321.61
IW-1	08/14/18	3368.53	64.00	46.90	46.91	0.01	NA	NA	NA	3321.63
IW-1	08/21/18	3368.53	64.00	46.88	46.89	0.01	NA	NA	NA	3321.65
IW-1	08/30/18	3368.53	64.00	46.91	46.93	0.02	NA	NA	NA	3321.62
IW-1	09/06/18	3368.53	64.00	Sheen	46.95	Sheen	NA	NA	NA	3321.58
IW-1	09/26/18	3368.53	64.00	46.94	46.95	0.01	NA	NA	NA	3321.59
IW-1	10/03/18	3368.53	64.00	46.91	46.93	0.02	NA	NA	NA	3321.62
IW-1	10/11/18	3368.53	64.00	46.96	46.97	0.01	NA	NA	NA	3321.57
IW-1	10/17/18	3368.53	64.00	46.48	46.50	0.02	NA	NA	NA	3322.05
IW-1	10/24/18	3368.53	64.00	46.62	46.63	0.01	NA	NA	NA	3321.91
IW-1	10/31/18	3368.53	64.00	46.77	46.78	0.01	NA	NA	NA	3321.76
IW-1	11/06/18	3368.53	64.00	46.83	46.85	0.02	NA	NA	NA	3321.70
IW-1	11/13/18	3368.53	64.00	46.89	46.90	0.01	NA	NA	NA	3321.64
IW-1	11/21/18	3368.53	64.00	46.72	46.74	0.02	NA	NA	NA	3321.81
IW-1	11/28/18	3368.53	64.00	46.65	46.67	0.02	NA	NA	NA	3321.88
IW-1	12/07/18	3368.53	64.00	46.66	46.67	0.01	NA	NA	NA	3321.87
IW-1	12/12/18	3368.53	64.00	46.69	46.71	0.02	NA	NA	NA	3321.84
IW-1	12/18/18	3368.53	64.00	46.72	46.74	0.02	NA	NA	NA	3321.81
IW-1	01/03/19	3368.53	64.00	46.75	46.77	0.02	NA	NA	NA	3321.78
IW-1	01/08/19	3368.53	64.00	46.77	46.78	0.01	NA	NA	NA	3321.76
IW-1	01/17/19	3368.53	64.00	Sheen	46.58	Sheen	NA	NA	NA	3321.95
IW-1	01/22/19	3368.53	64.00	ND	46.62	ND	NA	NA	NA	3321.91
IW-1	01/29/19	3368.53	64.00	46.60	46.61	0.01	NA	NA	NA	3321.93

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
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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	
IW-1	02/05/09	3368.53	64.00	46.65	46.66	0.01	NA	NA	NA	3321.88
IW-1	02/12/19	3368.53	64.00	46.63	46.64	0.01	NA	NA	NA	3321.90
IW-1	02/22/19	3368.53	64.00	ND	46.55	ND	NA	NA	NA	3321.98
IW-1	02/27/19	3368.53	64.00	Sheen	46.61	Sheen	NA	NA	NA	3321.92
IW-1	03/06/19	3368.53	64.00	46.64	46.65	0.01	NA	NA	NA	3321.89
IW-1	03/12/19	3368.53	64.00	46.65	46.67	0.02	NA	NA	NA	3321.88
IW-1	03/22/19	3368.53	64.00	46.65	46.67	0.02	NA	NA	NA	3321.88
IW-1	03/28/19	3368.53	64.00	46.40	46.41	0.01	NA	NA	NA	3322.13
IW-1	04/02/19	3368.53	64.00	Sheen	46.44	Sheen	NA	NA	NA	3322.09
IW-1	04/10/19	3368.53	64.00	Sheen	46.31	Sheen	NA	NA	NA	3322.22
IW-1	04/16/19	3368.53	64.00	Sheen	46.37	Sheen	NA	NA	NA	3322.16
IW-1	04/24/19	3368.53	64.00	46.38	46.39	0.01	NA	NA	NA	3322.15
IW-1	05/01/19	3368.53	64.00	46.31	46.32	0.01	NA	NA	NA	3322.22
IW-1	05/09/19	3368.53	64.00	46.50	46.52	0.02	NA	NA	NA	3322.03
IW-1	05/17/19	3368.53	64.00	Sheen	46.55	Sheen	NA	NA	NA	3321.98
IW-1	05/24/19	3368.53	64.00	46.57	46.58	0.01	NA	NA	NA	3321.96
IW-1	06/05/19	3368.53	64.00	46.58	46.59	0.01	NA	NA	NA	3321.95
IW-1	06/14/19	3368.53	64.00	ND	46.39	ND	NA	NA	NA	3322.14
IW-1	06/20/19	3368.53	64.00	Sheen	46.65	Sheen	NA	NA	NA	3321.88
IW-1	06/25/19	3368.53	64.00	ND	46.41	ND	NA	NA	NA	3322.12
IW-1	07/02/19	3368.53	64.00	46.44	46.45	0.01	NA	NA	NA	3322.09
IW-1	07/10/19	3368.53	64.00	ND	46.39	ND	NA	NA	NA	3322.14
IW-1	07/26/19	3368.53	64.00	46.47	46.48	0.01	NA	NA	NA	3322.06
IW-1	08/11/19	3368.53	64.00	46.50	46.52	0.02	NA	NA	NA	3322.03
IW-1	08/14/19	3368.53	64.00	46.57	46.63	0.06	NA	NA	NA	3321.95
IW-1	08/21/19	3368.53	64.00	46.55	46.56	0.01	NA	NA	NA	3321.98
IW-1	09/06/19	3368.53	64.00	46.48	46.52	0.04	NA	NA	NA	3322.04
IW-1	09/12/19	3368.53	64.00	46.52	46.58	0.06	NA	NA	NA	3322.00
IW-1	09/19/19	3368.53	64.00	46.57	46.63	0.06	NA	NA	NA	3321.95
IW-1	10/08/19	3368.53	64.00	46.59	46.60	0.01	NA	NA	NA	3321.94
IW-1	10/16/19	3368.53	64.00	46.62	46.63	0.01	NA	NA	NA	3321.91
IW-1	10/23/19	3368.53	64.00	46.57	46.60	0.03	NA	NA	NA	3321.96
IW-1	10/31/19	3368.53	64.00	46.56	46.58	0.02	NA	NA	NA	3321.97

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Vacuum to Jal 14" Mainline #3
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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	
IW-1	11/05/19	3368.53	64.00	ND	46.65	ND	NA	NA	NA	3321.88
IW-1	11/14/19	3368.53	64.00	46.58	46.60	0.02	NA	NA	NA	3321.95
IW-1	11/26/19	3368.53	64.00	46.60	46.64	0.04	NA	NA	NA	3321.92
IW-1	12/04/19	3368.53	64.00	46.62	46.66	0.04	NA	NA	NA	3321.90
IW-1	12/13/19	3368.53	64.00	46.39	46.40	0.01	NA	NA	NA	3322.14
IW-1	12/20/19	3368.53	64.00	46.38	46.42	0.04	NA	NA	NA	3322.14
IW-1	12/26/19	3368.53	64.00	46.40	46.44	0.04	NA	NA	NA	3322.12
IW-1	01/02/20	3368.53	64.00	46.51	46.58	0.07	NA	NA	NA	3322.01
IW-1	01/09/20	3368.53	64.00	46.51	46.58	0.07	NA	NA	NA	3322.01
IW-1	01/14/20	3368.53	64.00	46.35	46.38	0.03	NA	NA	NA	3322.18
IW-1	01/30/20	3368.53	64.00	46.32	46.36	0.04	NA	NA	NA	3322.20
IW-1	02/07/20	3368.53	64.00	Sheen	46.35	Sheen	NA	NA	NA	3322.18
IW-1	02/12/20	3368.53	64.00	Sheen	46.32	Sheen	NA	NA	NA	3322.21
IW-1	02/19/20	3368.53	64.00	46.26	46.28	0.02	NA	NA	NA	3322.27
IW-1	02/26/20	3368.53	64.00	46.37	46.39	0.02	NA	NA	NA	3322.16
IW-1	03/05/20	3368.53	64.00	46.29	46.32	0.03	NA	NA	NA	3322.24
IW-1	03/11/20	3368.53	64.00	46.25	46.36	0.11	NA	NA	NA	3322.26
IW-1	03/17/20	3368.53	64.00	46.26	46.29	0.03	NA	NA	NA	3322.27
IW-1	03/23/20	3368.53	64.00	Sheen	46.27	Sheen	NA	NA	NA	3322.26
IW-1	05/07/20	3368.53	64.00	46.28	46.39	0.11	NA	NA	NA	3322.23
IW-1	05/20/20	3368.53	64.00	45.98	46.10	0.12	NA	NA	NA	3322.53
IW-1	06/03/20	3368.53	64.00	45.92	46.08	0.16	NA	NA	NA	3322.59
IW-1	06/24/20	3368.53	64.00	46.20	46.21	0.01	NA	NA	NA	3322.33
IW-1	07/01/20	3368.53	64.00	46.00	46.18	0.18	NA	NA	NA	3322.50
IW-1	07/14/20	3368.53	64.00	Sheen	46.18	Sheen	NA	NA	NA	3322.35
IW-1	07/29/20	3368.53	64.00	Sheen	46.15	Sheen	NA	NA	NA	3322.38
IW-1	08/13/20	3368.53	64.00	Sheen	46.20	Sheen	NA	NA	NA	3322.33
IW-1	08/25/20	3368.53	64.00	46.12	46.17	0.05	NA	NA	NA	3322.40
IW-1	09/16/20	3368.53	64.00	46.38	46.41	0.03	NA	NA	NA	3322.15
IW-1	09/24/20	3368.53	64.00	46.30	46.37	0.07	NA	NA	NA	3322.22
IW-1	10/29/20	3368.53	64.00	46.39	46.42	0.03	NA	NA	NA	3322.14
IW-1	11/10/20	3368.53	64.00	46.40	46.41	0.01	NA	NA	NA	3322.13
IW-1	11/24/20	3368.53	64.00	46.30	46.38	0.08	NA	NA	NA	3322.22

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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	
IW-1	12/08/20	3368.53	64.00	46.42	46.44	0.02	NA	NA	NA	3322.11
IW-1	12/22/20	3368.53	64.00	46.48	46.51	0.03	NA	NA	NA	3322.05
IW-1	01/19/21	3368.53	64.00	46.52	46.58	0.06	NA	NA	NA	3322.00
IW-1	02/02/21	3368.53	64.00	46.20	46.26	0.06	NA	NA	NA	3322.32
IW-1	02/10/21	3368.53	64.00	46.17	46.24	0.07	NA	NA	NA	3322.35
IW-1	02/25/21	3368.53	64.00	46.20	46.28	0.08	NA	NA	NA	3322.32
IW-1	03/02/21	3368.53	64.00	46.13	46.21	0.08	NA	NA	NA	3322.39
IW-1	03/16/21	3368.53	64.00	46.00	46.06	0.06	NA	NA	NA	3322.52
IW-1	03/31/21	3368.53	64.00	46.34	46.48	0.14	NA	NA	NA	3322.17
IW-1	04/16/21	3368.53	64.00	46.18	46.19	0.01	NA	NA	NA	3322.35
IW-1	04/26/21	3368.53	64.00	46.23	46.26	0.03	NA	NA	NA	3322.30
IW-1	05/14/21	3368.53	64.00	46.28	46.31	0.03	NA	NA	NA	3322.25
IW-1	05/27/21	3368.53	64.00	46.31	46.32	0.01	NA	NA	NA	3322.22
IW-1	06/11/21	3368.53	64.00	46.10	46.18	0.08	NA	NA	NA	3322.42
IW-1	06/24/21	3368.53	64.00	46.20	46.22	0.02	NA	NA	NA	3322.33
IW-1	07/08/21	3368.53	64.00	46.19	46.23	0.04	NA	NA	NA	3322.33
IW-1	07/23/21	3368.53	64.00	46.21	46.24	0.03	NA	NA	NA	3322.32
IW-1	08/13/21	3368.53	64.00	46.26	46.31	0.05	NA	NA	NA	3322.26
IW-1	08/26/21	3368.53	64.00	Sheen	46.24	Sheen	NA	NA	NA	3322.29
IW-1	08/31/21	3368.53	64.00	46.13	46.14	0.01	NA	NA	NA	3322.40
IW-1	09/10/21	3368.53	64.00	46.27	46.31	0.04	NA	NA	NA	3322.25
IW-1	09/30/21	3368.53	64.00	46.15	46.22	0.07	NA	NA	NA	3322.37
IW-1	10/07/21	3368.53	64.00	46.20	46.21	0.01	NA	NA	NA	3322.33
IW-1	10/21/21	3368.53	64.00	46.23	46.50	0.27	NA	NA	NA	3322.26
IW-1	10/27/21	3368.53	64.00	Sheen	46.15	Sheen	NA	NA	NA	3322.38
IW-1	11/04/21	3368.53	64.00	46.26	46.29	0.03	NA	NA	NA	3322.27
IW-1	11/17/21	3368.53	64.00	46.31	46.33	0.02	NA	NA	NA	3322.22
IW-1	12/03/21	3368.53	64.00	46.20	47.55	1.35	NA	NA	NA	3322.13
IW-1	12/14/21	3368.53	64.00	45.66	45.67	0.01	NA	NA	NA	3322.87
IW-1	12/31/21	3368.53	64.00	46.18	46.42	0.24	NA	NA	NA	3322.31
IW-1	01/27/22	3368.53	64.00	46.13	46.20	0.07	NA	NA	NA	3322.39
IW-1	02/10/22	3368.53	64.00	46.18	46.23	0.05	NA	NA	NA	3322.34
IW-1	02/25/22	3368.53	64.00	46.09	46.28	0.19	NA	NA	NA	3322.41

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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	
IW-1	03/23/22	3368.53	64.00	46.12	46.28	0.16	NA	NA	NA	3322.39
IW-1	03/31/22	3368.53	64.00	46.15	46.36	0.21	NA	NA	NA	3322.35
IW-1	04/05/22	3368.53	64.00	Sheen	46.12	Sheen	NA	NA	NA	3322.41
IW-1	04/13/22	3368.53	64.00	46.20	46.30	0.10	NA	NA	NA	3322.32
IW-1	04/28/22	3368.53	64.00	46.04	46.11	0.07	NA	NA	NA	3322.48
IW-1	05/12/22	3368.53	64.00	46.23	46.34	0.11	NA	NA	NA	3322.28
IW-1	05/24/22	3368.53	64.00	46.18	46.22	0.04	NA	NA	NA	3322.34
IW-1	06/17/22	3368.53	64.00	46.22	46.27	0.05	NA	NA	NA	3322.30
IW-1	07/21/22	3368.53	64.00	46.25	46.28	0.03	NA	NA	NA	3322.28
IW-1	08/18/22	3368.53	64.00	46.30	46.32	0.02	NA	NA	NA	3322.23
IW-1	09/21/22	3368.53	64.00	46.29	46.40	0.11	NA	NA	NA	3322.22
IW-1	10/07/22	3368.53	64.00	46.41	46.56	0.15	NA	NA	NA	3322.10
IW-1	10/19/22	3368.53	64.00	46.38	46.53	0.15	NA	NA	NA	3322.13
IW-1	11/15/22	3368.53	64.00	46.34	46.39	0.05	NA	NA	NA	3322.18
IW-1	12/06/22	3368.53	64.00	46.24	46.41	0.17	NA	NA	NA	3322.26
IW-1	12/29/22	3368.53	64.00	46.20	46.36	0.16	NA	NA	NA	3322.31
IW-1	01/10/23	3368.53	64.00	46.16	46.39	0.23	NA	NA	NA	3322.34
IW-1	01/23/23	3368.53	64.00	46.34	46.40	0.06	NA	NA	NA	3322.18
IW-1	03/21/23	3368.53	64.00	46.25	46.42	0.17	NA	NA	NA	3322.25
IW-1	08/08/23	3368.53	64.00	46.29	46.43	0.14	NA	NA	NA	3322.22
IW-1	08/30/23	3368.53	64.00	46.30	46.85	0.55	NA	NA	NA	3322.15
IW-1	09/21/23	3368.53	64.00	46.31	46.69	0.38	NA	NA	NA	3322.16
IW-1	11/07/23	3368.53	64.00	46.40	46.84	0.44	NA	NA	NA	3322.06
IW-1	11/30/23	3368.53	64.00	46.41	46.91	0.50	NA	NA	NA	3322.05
IW-1	12/28/23	3368.53	64.00	46.32	46.88	0.56	NA	NA	NA	3322.13
IW-2	11/09/13	3368.63	64.05	ND	50.69	ND	NA	NA	NA	3317.94
IW-2	11/13/13	3368.63	64.05	Sheen	50.73	Sheen	NA	NA	NA	3317.90
IW-2	11/20/13	3368.63	64.05	50.48	50.50	0.02	NA	NA	NA	3318.15
IW-2	11/27/13	3368.63	64.05	50.79	50.95	0.16	NA	NA	NA	3317.82
IW-2	12/11/13	3368.63	64.05	50.90	51.31	0.41	NA	NA	NA	3317.67
IW-2	12/17/13	3368.63	64.05	50.96	51.06	0.10	NA	NA	NA	3317.66
IW-2	01/02/14	3368.63	64.05	51.02	51.65	0.63	NA	1.00	9.00	3317.52

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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	
IW-2	01/09/14	3368.63	64.05	51.01	51.31	0.30	NA	0.50	9.50	3317.58
IW-2	01/15/14	3368.63	64.05	51.11	51.41	0.30	NA	0.50	9.50	3317.48
IW-2	01/30/14	3368.63	64.05	51.08	51.85	0.77	NA	0.50	9.50	3317.43
IW-2	02/06/14	3368.63	64.05	51.22	51.96	0.74	NA	1.50	13.50	3317.30
IW-2	02/13/14	3368.63	64.05	51.20	51.89	0.69	NA	1.00	14.00	3317.33
IW-2	02/20/14	3368.63	64.05	51.24	51.90	0.66	NA	1.00	9.00	3317.29
IW-2	02/26/14	3368.63	64.05	51.26	53.92	2.66	NA	1.50	8.50	3316.97
IW-2	03/06/14	3368.63	64.05	51.30	51.97	0.67	NA	1.00	9.00	3317.23
IW-2	03/19/14	3368.63	64.05	51.35	51.69	0.34	NA	0.50	9.50	3317.23
IW-2	03/25/14	3368.63	64.05	51.37	51.75	0.38	NA	0.50	9.50	3317.20
IW-2	04/10/14	3368.63	64.05	51.59	52.04	0.45	NA	0.50	9.50	3316.97
IW-2	04/15/14	3368.63	64.05	51.63	52.29	0.66	NA	1.00	9.00	3316.90
IW-2	04/23/14	3368.63	64.05	51.40	52.28	0.88	NA	0.25	9.75	3317.10
IW-2	05/04/14	3368.63	64.05	51.45	52.35	0.90	NA	NA	NA	3317.05
IW-2	05/16/14	3368.63	64.05	51.60	52.60	1.00	NA	NA	NA	3316.88
IW-2	05/20/14	3368.63	64.05	51.68	52.38	0.70	NA	NA	NA	3316.85
IW-2	06/19/14	3368.63	64.05	51.70	53.15	1.45	NA	1.00	9.00	3316.71
IW-2	06/25/14	3368.63	64.05	51.78	53.22	1.44	NA	1.00	9.00	3316.63
IW-2	07/10/14	3368.63	64.05	51.70	53.85	2.15	NA	1.50	13.50	3316.61
IW-2	07/17/14	3368.63	64.05	51.97	52.71	0.74	NA	1.00	9.00	3316.55
IW-2	07/23/14	3368.63	64.05	51.94	53.15	1.21	NA	2.00	8.00	3316.51
IW-2	07/29/14	3368.63	64.05	52.00	53.16	1.16	NA	1.00	9.00	3316.46
IW-2	08/12/14	3368.63	64.05	51.71	53.40	1.69	NA	1.00	9.00	3316.67
IW-2	08/21/14	3368.63	64.05	51.86	51.93	0.07	NA	NA	NA	3316.76
IW-2	08/26/14	3368.63	64.05	51.80	52.12	0.32	NA	NA	NA	3316.78
IW-2	09/03/14	3368.63	64.05	51.60	52.28	0.68	NA	1.00	9.00	3316.93
IW-2	09/09/14	3368.63	64.05	51.50	52.35	0.85	NA	NA	NA	3317.00
IW-2	09/16/14	3368.63	64.05	51.41	52.54	1.13	NA	5.00	30.00	3317.05
IW-2	09/24/14	3368.63	64.05	51.43	51.80	0.37	NA	0.50	9.50	3317.14
IW-2	10/13/14	3368.63	64.05	51.07	51.64	0.57	NA	NA	NA	3317.47
IW-2	10/28/14	3368.63	64.05	50.87	51.16	0.29	NA	NA	NA	3317.72
IW-2	11/13/14	3368.63	64.05	50.66	50.85	0.19	NA	NA	NA	3317.94
IW-2	11/20/14	3368.63	64.05	50.60	50.80	0.20	NA	NA	NA	3318.00

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								PSH	H ₂ O	
IW-2	11/25/14	3368.63	64.05	50.58	50.76	0.18	NA	NA	NA	3318.02
IW-2	12/05/14	3368.63	64.05	50.60	50.80	0.20	NA	NA	NA	3318.00
IW-2	12/17/14	3368.63	64.05	50.32	50.57	0.25	NA	NA	NA	3318.27
IW-2	12/02/14	3368.63	64.05	50.34	50.82	0.48	NA	NA	NA	3318.22
IW-2	12/30/14	3368.63	64.05	nd	50.63	nd	NA	NA	NA	3318.00
IW-2	01/08/15	3368.63	64.05	nd	50.41	nd	NA	NA	NA	3318.22
IW-2	01/15/15	3368.63	64.05	50.50	50.51	0.01	NA	NA	NA	3318.13
IW-2	01/21/15	3368.63	64.05	50.43	50.48	0.05	NA	NA	NA	3318.19
IW-2	01/28/15	3368.63	64.05	50.39	50.53	0.14	NA	NA	NA	3318.22
IW-2	02/06/15	3368.63	64.05	50.42	50.43	0.01	NA	NA	NA	3318.21
IW-2	02/12/15	3368.63	64.05	nd	50.56	nd	NA	NA	NA	3318.07
IW-2	02/17/15	3368.63	64.05	50.47	50.48	0.01	NA	NA	NA	3318.16
IW-2	02/26/15	3368.63	64.05	50.48	50.58	0.10	NA	NA	NA	3318.14
IW-2	03/05/15	3368.63	64.05	50.55	50.70	0.15	NA	NA	NA	3318.06
IW-2	03/11/15	3368.63	64.05	50.45	50.60	0.15	NA	NA	NA	3318.16
IW-2	03/19/15	3368.63	64.05	50.49	50.63	0.14	NA	NA	NA	3318.12
IW-2	03/29/15	3368.63	64.05	50.48	50.70	0.22	NA	NA	NA	3318.12
IW-2	04/01/15	3368.63	64.05	50.52	50.64	0.12	NA	NA	NA	3318.09
IW-2	04/08/15	3368.63	64.05	50.55	50.60	0.05	NA	NA	NA	3318.07
IW-2	04/22/15	3368.63	64.05	50.59	50.68	0.09	NA	NA	NA	3318.03
IW-2	04/30/15	3368.63	64.05	50.65	50.73	0.08	NA	NA	NA	3317.97
IW-2	05/06/15	3368.63	64.05	50.65	50.75	0.10	NA	NA	NA	3317.97
IW-2	05/19/15	3368.63	64.05	50.67	50.76	0.09	NA	NA	NA	3317.95
IW-2	05/28/15	3368.63	64.05	50.40	50.74	0.34	NA	NA	NA	3318.18
IW-2	06/10/15	3368.63	64.05	50.46	50.82	0.36	NA	NA	NA	3318.12
IW-2	06/15/15	3368.63	64.05	nd	50.53	nd	NA	NA	NA	3318.10
IW-2	07/01/15	3368.63	64.05	50.94	51.05	0.11	NA	NA	NA	3317.67
IW-2	07/08/15	3368.63	64.05	50.68	50.99	0.31	NA	NA	NA	3317.90
IW-2	07/14/15	3368.63	64.05	50.88	50.97	0.09	NA	NA	NA	3317.74
IW-2	07/29/15	3368.63	64.05	50.72	51.62	0.90	NA	NA	NA	3317.78
IW-2	08/05/15	3368.63	64.05	50.71	51.79	1.08	NA	NA	NA	3317.76
IW-2	08/13/15	3368.63	64.05	49.97	50.13	0.16	NA	NA	NA	3318.64
IW-2	08/20/15	3368.63	64.05	50.92	51.00	0.08	NA	NA	NA	3317.70

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								PSH	H ₂ O	
IW-2	08/27/15	3368.63	64.05	50.91	51.01	0.10	NA	NA	NA	3317.71
IW-2	09/03/15	3368.63	64.05	50.83	51.11	0.28	NA	NA	NA	3317.76
IW-2	09/11/15	3368.63	64.05	50.85	51.09	0.24	NA	NA	NA	3317.74
IW-2	09/17/15	3368.63	64.05	50.85	51.10	0.25	NA	NA	NA	3317.74
IW-2	09/25/15	3368.63	64.05	50.75	51.08	0.33	NA	NA	NA	3317.83
IW-2	10/07/15	3368.63	64.05	50.66	51.02	0.36	NA	NA	NA	3317.92
IW-2	10/14/15	3368.63	64.05	50.67	51.05	0.38	NA	NA	NA	3317.90
IW-2	10/21/15	3368.63	64.05	50.60	50.80	0.20	NA	NA	NA	3318.00
IW-2	10/28/15	3368.63	64.05	50.63	50.66	0.03	NA	NA	NA	3318.00
IW-2	11/03/15	3368.63	64.05	50.49	50.64	0.15	NA	NA	NA	3318.12
IW-2	11/12/15	3368.63	64.05	50.50	50.63	0.13	NA	NA	NA	3318.11
IW-2	11/18/15	3368.63	64.05	50.36	50.56	0.20	NA	NA	NA	3318.24
IW-2	11/24/15	3368.63	64.05	50.27	50.47	0.20	NA	NA	NA	3318.33
IW-2	12/09/15	3368.63	64.05	50.12	50.48	0.36	NA	NA	NA	3318.46
IW-2	12/15/15	3368.63	64.05	50.08	50.52	0.44	NA	NA	NA	3318.48
IW-2	12/31/15	3368.63	64.05	50.06	50.24	0.18	NA	NA	NA	3318.54
IW-2	01/20/16	3368.63	64.05	49.91	50.07	0.16	NA	NA	NA	3318.70
IW-2	01/27/16	3368.63	64.05	45.95	45.96	0.01	NA	NA	NA	3322.68
IW-2	02/05/16	3368.63	64.05	49.91	49.92	0.01	NA	NA	NA	3318.72
IW-2	02/10/16	3368.63	64.05	49.87	49.90	0.03	NA	NA	NA	3318.76
IW-2	02/18/16	3368.63	64.05	49.81	49.90	0.09	NA	NA	NA	3318.81
IW-2	02/25/16	3368.63	64.05	49.98	50.02	0.04	NA	NA	NA	3318.64
IW-2	03/01/16	3368.63	64.05	49.98	50.00	0.02	NA	NA	NA	3318.65
IW-2	03/09/16	3368.63	64.05	50.04	50.05	0.01	NA	NA	NA	3318.59
IW-2	03/15/16	3368.63	64.05	50.00	50.07	0.07	NA	NA	NA	3318.62
IW-2	03/22/16	3368.63	64.05	50.00	50.02	0.02	NA	NA	NA	3318.63
IW-2	03/30/16	3368.63	64.05	50.06	50.18	0.12	NA	NA	NA	3318.55
IW-2	04/05/16	3368.63	64.05	50.17	50.19	0.02	NA	NA	NA	3318.46
IW-2	04/12/16	3368.63	64.05	50.18	50.21	0.03	NA	NA	NA	3318.45
IW-2	04/20/16	3368.63	64.05	50.15	50.17	0.02	NA	NA	NA	3318.48
IW-2	04/27/16	3368.63	64.05	50.04	50.06	0.02	NA	NA	NA	3318.59
IW-2	05/05/16	3368.63	64.05	50.13	50.32	0.19	NA	NA	NA	3318.47
IW-2	05/12/16	3368.63	64.05	50.06	50.27	0.21	NA	NA	NA	3318.54

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Vacuum to Jal 14" Mainline #3
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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	
IW-2	05/18/16	3368.63	64.05	50.10	50.30	0.20	NA	NA	NA	3318.50
IW-2	05/26/16	3368.63	64.05	50.17	50.18	0.01	NA	NA	NA	3318.46
IW-2	06/02/16	3368.63	64.05	50.17	50.19	0.02	NA	NA	NA	3318.46
IW-2	06/10/16	3368.63	64.05	50.17	50.19	0.02	NA	NA	NA	3318.46
IW-2	06/23/16	3368.63	64.05	50.18	50.22	0.04	NA	NA	NA	3318.44
IW-2	07/06/16	3368.63	64.05	49.62	49.83	0.21	NA	NA	NA	3318.98
IW-2	07/15/16	3368.63	64.05	49.66	49.93	0.27	NA	NA	NA	3318.93
IW-2	07/21/16	3368.63	64.05	49.58	49.86	0.28	NA	NA	NA	3319.01
IW-2	07/26/16	3368.63	64.05	49.58	49.68	0.10	NA	NA	NA	3319.04
IW-2	08/02/16	3368.63	64.05	49.64	49.67	0.03	NA	NA	NA	3318.99
IW-2	08/08/16	3368.63	64.05	49.68	49.69	0.01	NA	NA	NA	3318.95
IW-2	08/16/16	3368.63	64.05	49.72	49.75	0.03	NA	NA	NA	3318.91
IW-2	08/23/16	3368.63	64.05	49.71	49.75	0.04	NA	NA	NA	3318.91
IW-2	08/31/16	3368.63	64.05	49.68	49.75	0.07	NA	NA	NA	3318.94
IW-2	09/07/16	3368.63	64.05	49.70	49.77	0.07	NA	NA	NA	3318.92
IW-2	09/16/16	3368.63	64.05	49.71	49.79	0.08	NA	NA	NA	3318.91
IW-2	09/20/16	3368.63	64.05	49.75	49.84	0.09	NA	NA	NA	3318.87
IW-2	09/27/16	3368.63	64.05	49.70	49.79	0.09	NA	NA	NA	3318.92
IW-2	10/04/16	3368.63	64.05	49.53	49.59	0.06	NA	NA	NA	3319.09
IW-2	10/11/16	3368.63	64.05	49.51	49.58	0.07	NA	NA	NA	3319.11
IW-2	10/18/16	3368.63	64.05	49.56	49.61	0.05	NA	NA	NA	3319.06
IW-2	10/25/16	3368.63	64.05	49.52	49.64	0.12	NA	NA	NA	3319.09
IW-2	11/02/16	3368.63	64.05	49.58	49.70	0.12	NA	NA	NA	3319.03
IW-2	11/08/16	3368.63	64.05	49.48	49.56	0.08	NA	NA	NA	3319.14
IW-2	11/15/16	3368.63	64.05	49.48	49.60	0.12	NA	NA	NA	3319.13
IW-2	11/22/16	3368.63	64.05	49.35	49.47	0.12	NA	NA	NA	3319.26
IW-2	11/30/16	3368.63	64.05	49.44	49.60	0.16	NA	NA	NA	3319.17
IW-2	12/07/16	3368.63	64.05	49.36	49.51	0.15	NA	NA	NA	3319.25
IW-2	12/13/16	3368.63	64.05	49.37	49.51	0.14	NA	NA	NA	3319.24
IW-2	12/22/16	3368.63	64.05	49.30	49.42	0.12	NA	NA	NA	3319.31
IW-2	12/28/16	3368.63	64.05	49.30	49.45	0.15	NA	NA	NA	3319.31
IW-2	01/04/17	3368.63	64.05	49.13	49.28	0.15	NA	NA	NA	3319.48
IW-2	01/10/17	3368.63	64.05	49.15	49.31	0.16	NA	NA	NA	3319.46

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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	
IW-2	01/17/17	3368.63	64.05	49.15	49.30	0.15	NA	NA	NA	3319.46
IW-2	01/24/17	3368.63	64.05	49.09	49.22	0.13	NA	NA	NA	3319.52
IW-2	01/31/17	3368.63	64.05	49.06	49.21	0.15	NA	NA	NA	3319.55
IW-2	02/07/17	3368.63	64.05	49.05	49.17	0.12	NA	NA	NA	3319.56
IW-2	02/14/17	3368.63	64.05	49.10	49.24	0.14	NA	NA	NA	3319.51
IW-2	02/22/17	3368.63	64.05	49.05	49.19	0.14	NA	NA	NA	3319.56
IW-2	03/01/17	3368.63	64.05	49.18	49.33	0.15	NA	NA	NA	3319.43
IW-2	03/07/17	3368.63	64.05	49.13	49.20	0.07	NA	NA	NA	3319.49
IW-2	03/14/17	3368.63	64.05	49.00	49.02	0.02	NA	NA	NA	3319.63
IW-2	03/21/17	3368.63	64.05	48.93	48.94	0.01	NA	NA	NA	3319.70
IW-2	03/28/17	3368.63	64.05	48.91	48.93	0.02	NA	NA	NA	3319.72
IW-2	04/04/17	3368.63	64.05	48.96	49.02	0.06	NA	NA	NA	3319.66
IW-2	04/11/17	3368.63	64.05	48.99	49.10	0.11	NA	NA	NA	3319.62
IW-2	04/18/17	3368.63	64.05	Sheen	48.96	Sheen	NA	NA	NA	3319.67
IW-2	04/25/17	3368.63	64.05	48.97	48.99	0.02	NA	NA	NA	3319.66
IW-2	05/02/17	3368.63	64.05	49.02	49.03	0.01	NA	NA	NA	3319.61
IW-2	05/10/17	3368.63	64.05	nd	48.96	nd	NA	NA	NA	3319.67
IW-2	05/25/17	3368.63	64.05	48.99	49.03	0.04	NA	NA	NA	3319.63
IW-2	06/01/17	3368.63	64.05	48.95	49.03	0.08	NA	NA	NA	3319.67
IW-2	06/05/17	3368.63	64.05	48.91	48.99	0.08	NA	NA	NA	3319.71
IW-2	06/13/17	3368.63	64.05	Sheen	48.89	Sheen	NA	NA	NA	3319.74
IW-2	06/20/17	3368.63	64.05	48.91	48.93	0.02	NA	NA	NA	3319.72
IW-2	06/27/17	3368.63	64.05	Sheen	48.83	Sheen	NA	NA	NA	3319.80
IW-2	07/06/17	3368.63	64.05	Sheen	48.84	Sheen	NA	NA	NA	3319.79
IW-2	07/11/17	3368.63	64.05	48.76	48.78	0.02	NA	NA	NA	3319.87
IW-2	07/18/17	3368.63	64.05	Sheen	48.78	Sheen	NA	NA	NA	3319.85
IW-2	07/25/17	3368.63	64.05	Sheen	48.73	Sheen	NA	NA	NA	3319.90
IW-2	08/01/17	3368.63	64.05	Sheen	48.77	Sheen	NA	NA	NA	3319.86
IW-2	08/08/17	3368.63	64.05	Sheen	48.72	Sheen	NA	NA	NA	3319.91
IW-2	08/15/17	3368.63	64.05	Sheen	48.77	Sheen	NA	NA	NA	3319.86
IW-2	08/22/17	3368.63	64.05	Sheen	48.79	Sheen	NA	NA	NA	3319.84
IW-2	08/28/17	3368.63	64.05	Sheen	48.76	Sheen	NA	NA	NA	3319.87
IW-2	09/07/17	3368.63	64.05	Sheen	48.79	Sheen	NA	NA	NA	3319.84

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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	
IW-2	09/15/17	3368.63	64.05	Sheen	48.40	Sheen	NA	NA	NA	3320.23
IW-2	09/27/17	3368.63	64.05	Sheen	48.36	Sheen	NA	NA	NA	3320.27
IW-2	10/04/17	3368.63	64.05	Sheen	48.39	Sheen	NA	NA	NA	3320.24
IW-2	10/12/17	3368.63	64.05	48.40	48.42	0.02	NA	NA	NA	3320.23
IW-2	10/18/17	3368.63	64.05	48.41	48.46	0.05	NA	NA	NA	3320.21
IW-2	10/26/17	3368.63	64.05	48.45	48.49	0.04	NA	NA	NA	3320.17
IW-2	11/01/17	3368.63	64.05	48.48	48.51	0.03	NA	NA	NA	3320.15
IW-2	11/09/17	3368.63	64.05	48.50	48.55	0.05	NA	NA	NA	3320.12
IW-2	11/18/17	3368.63	64.05	Sheen	48.02	Sheen	NA	NA	NA	3320.61
IW-2	11/28/17	3368.63	64.05	48.02	48.04	0.02	NA	NA	NA	3320.61
IW-2	12/06/17	3368.63	64.05	Sheen	47.00	Sheen	NA	NA	NA	3321.63
IW-2	12/13/17	3368.63	64.05	Sheen	47.65	Sheen	NA	NA	NA	3320.98
IW-2	01/04/18	3368.63	64.05	Sheen	47.63	Sheen	NA	NA	NA	3321.00
IW-2	01/10/18	3368.63	64.05	Sheen	47.49	Sheen	NA	NA	NA	3321.14
IW-2	01/18/18	3368.63	64.05	Sheen	47.43	Sheen	NA	NA	NA	3321.20
IW-2	01/25/18	3368.63	64.05	Sheen	47.44	Sheen	NA	NA	NA	3321.19
IW-2	02/01/18	3368.63	64.05	nd	47.40	nd	NA	NA	NA	3321.23
IW-2	02/14/18	3368.63	64.05	Sheen	47.39	Sheen	NA	NA	NA	3321.24
IW-2	02/21/18	3368.63	64.05	nd	47.40	nd	NA	NA	NA	3321.23
IW-2	02/28/18	3368.63	64.05	nd	47.14	nd	NA	NA	NA	3321.49
IW-2	03/07/18	3368.63	64.05	Sheen	47.22	Sheen	NA	NA	NA	3321.41
IW-2	03/15/18	3368.63	64.05	Sheen	47.13	Sheen	NA	NA	NA	3321.50
IW-2	03/22/18	3368.63	64.05	Sheen	47.26	Sheen	NA	NA	NA	3321.37
IW-2	03/28/18	3368.63	64.05	Sheen	47.19	Sheen	NA	NA	NA	3321.44
IW-2	04/04/18	3368.63	64.05	Sheen	47.28	Sheen	NA	NA	NA	3321.35
IW-2	04/11/18	3368.63	64.05	Sheen	47.30	Sheen	NA	NA	NA	3321.33
IW-2	04/19/18	3368.63	64.05	Sheen	47.36	Sheen	NA	NA	NA	3321.27
IW-2	04/24/18	3368.63	64.05	Sheen	47.38	Sheen	NA	NA	NA	3321.25
IW-2	05/09/18	3368.63	64.05	Sheen	47.18	Sheen	NA	NA	NA	3321.45
IW-2	05/15/18	3368.63	64.05	Sheen	47.03	Sheen	NA	NA	NA	3321.60
IW-2	05/22/18	3368.63	64.05	Sheen	46.99	Sheen	NA	NA	NA	3321.64
IW-2	05/30/18	3368.63	64.05	Sheen	46.97	Sheen	NA	NA	NA	3321.66
IW-2	06/05/18	3368.63	64.05	nd	46.94	nd	NA	Sheen	34.00	3321.69

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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	
IW-2	06/13/18	3368.63	64.05	Sheen	46.97	Sheen	NA	NA	NA	3321.66
IW-2	06/19/18	3368.63	64.05	Sheen	46.97	Sheen	NA	NA	NA	3321.66
IW-2	06/29/18	3368.63	64.05	Sheen	47.01	Sheen	NA	NA	NA	3321.62
IW-2	07/05/18	3368.63	64.05	nd	46.96	nd	NA	NA	NA	3321.67
IW-2	07/11/18	3368.63	64.05	47.00	47.05	0.05	NA	NA	NA	3321.62
IW-2	07/18/18	3368.63	64.05	46.97	46.99	0.02	NA	NA	NA	3321.66
IW-2	07/26/18	3368.63	64.05	46.97	46.99	0.02	NA	NA	NA	3321.66
IW-2	07/31/18	3368.63	64.05	Sheen	46.96	Sheen	NA	NA	NA	3321.67
IW-2	08/07/18	3368.63	64.05	Sheen	46.93	Sheen	NA	NA	NA	3321.70
IW-2	08/14/18	3368.63	64.05	Sheen	46.89	Sheen	NA	NA	NA	3321.74
IW-2	08/21/18	3368.63	64.05	Sheen	46.86	Sheen	NA	NA	NA	3321.77
IW-2	08/30/18	3368.63	64.05	46.90	46.91	0.01	NA	NA	NA	3321.73
IW-2	09/06/18	3368.63	64.05	46.95	46.97	0.02	NA	NA	NA	3321.68
IW-2	09/26/18	3368.63	64.05	Sheen	46.90	Sheen	NA	NA	NA	3321.73
IW-2	10/03/18	3368.63	64.05	Sheen	46.92	Sheen	NA	NA	NA	3321.71
IW-2	10/11/18	3368.63	64.05	46.92	46.93	0.01	NA	NA	NA	3321.71
IW-2	10/17/18	3368.63	64.05	46.50	46.51	0.01	NA	NA	NA	3322.13
IW-2	10/24/18	3368.63	64.05	46.65	46.66	0.01	NA	NA	NA	3321.98
IW-2	10/31/18	3368.63	64.05	46.80	46.81	0.01	NA	NA	NA	3321.83
IW-2	11/06/18	3368.63	64.05	46.84	46.85	0.01	NA	NA	NA	3321.79
IW-2	11/13/18	3368.63	64.05	46.91	46.92	0.01	NA	NA	NA	3321.72
IW-2	11/21/18	3368.63	64.05	46.81	46.82	0.01	NA	NA	NA	3321.82
IW-2	11/28/18	3368.63	64.05	nd	46.72	nd	NA	NA	NA	3321.91
IW-2	12/07/18	3368.63	64.05	Sheen	46.75	Sheen	NA	NA	NA	3321.88
IW-2	12/12/18	3368.63	64.05	46.76	46.78	0.02	NA	NA	NA	3321.87
IW-2	12/18/18	3368.63	64.05	Sheen	46.88	Sheen	NA	NA	NA	3321.75
IW-2	01/03/19	3368.63	64.05	46.81	46.82	0.01	NA	NA	NA	3321.82
IW-2	01/08/19	3368.63	64.05	46.80	46.81	0.01	NA	NA	NA	3321.83
IW-2	01/17/19	3368.63	64.05	ND	46.72	ND	NA	NA	NA	3321.91
IW-2	01/22/19	3368.63	64.05	ND	46.77	ND	NA	NA	NA	3321.86
IW-2	01/29/19	3368.63	64.05	Sheen	46.62	Sheen	NA	NA	NA	3322.01
IW-2	02/05/19	3368.63	64.05	46.71	46.72	0.01	NA	NA	NA	3321.92
IW-2	02/12/19	3368.63	64.05	46.62	46.63	0.01	NA	NA	NA	3322.01

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								PSH	H ₂ O	
IW-2	02/22/19	3368.63	64.05	ND	46.70	ND	NA	NA	NA	3321.93
IW-2	02/27/19	3368.63	64.05	46.70	46.71	0.01	NA	NA	NA	3321.93
IW-2	03/06/19	3368.63	64.05	46.75	46.77	0.02	NA	NA	NA	3321.88
IW-2	03/12/19	3368.63	64.05	46.77	46.80	0.03	NA	NA	NA	3321.86
IW-2	03/22/19	3368.63	64.05	46.76	46.77	0.01	NA	NA	NA	3321.87
IW-2	03/28/19	3368.63	64.05	46.41	46.42	0.01	NA	NA	NA	3322.22
IW-2	04/02/19	3368.63	64.05	46.41	46.42	0.01	NA	NA	NA	3322.22
IW-2	04/10/19	3368.63	64.05	Sheen	46.32	Sheen	NA	NA	NA	3322.31
IW-2	04/16/19	3368.63	64.05	Sheen	46.38	Sheen	NA	NA	NA	3322.25
IW-2	04/24/19	3368.63	64.05	Sheen	46.40	Sheen	NA	NA	NA	3322.23
IW-2	05/01/19	3368.63	64.05	46.32	46.34	0.02	NA	NA	NA	3322.31
IW-2	05/09/19	3368.63	64.05	Sheen	46.54	Sheen	NA	NA	NA	3322.09
IW-2	05/17/19	3368.63	64.05	ND	46.61	ND	NA	NA	NA	3322.02
IW-2	05/24/19	3368.63	64.05	Sheen	46.62	Sheen	NA	NA	NA	3322.01
IW-2	06/05/19	3368.63	64.05	Sheen	46.65	Sheen	NA	NA	NA	3321.98
IW-2	06/14/19	3368.63	64.05	ND	46.40	ND	NA	NA	NA	3322.23
IW-2	06/20/19	3368.63	64.05	Sheen	46.69	Sheen	NA	NA	NA	3321.94
IW-2	06/25/19	3368.63	64.05	ND	46.41	ND	NA	NA	NA	3322.22
IW-2	07/02/19	3368.63	64.05	Sheen	46.45	Sheen	NA	NA	NA	3322.18
IW-2	07/10/19	3368.63	64.05	ND	46.39	ND	NA	NA	NA	3322.24
IW-2	07/26/19	3368.63	64.05	46.49	46.50	0.01	NA	NA	NA	3322.14
IW-2	08/11/19	3368.63	64.05	Sheen	46.51	Sheen	NA	NA	NA	3322.12
IW-2	08/14/19	3368.63	64.05	ND	46.64	ND	NA	NA	NA	3321.99
IW-2	08/21/19	3368.63	64.05	Sheen	46.64	Sheen	NA	NA	NA	3321.99
IW-2	09/06/19	3368.63	64.05	ND	46.68	ND	NA	NA	NA	3321.95
IW-2	09/19/19	3368.63	64.05	ND	46.53	ND	NA	NA	NA	3322.10
IW-2	09/12/19	3368.63	64.05	ND	46.48	ND	NA	NA	NA	3322.15
IW-2	10/08/19	3368.63	64.05	ND	46.68	ND	NA	NA	NA	3321.95
IW-2	10/16/19	3368.63	64.05	ND	46.65	ND	NA	NA	NA	3321.98
IW-2	10/23/19	3368.63	64.05	ND	46.69	ND	NA	NA	NA	3321.94
IW-2	10/31/19	3368.63	64.05	ND	46.59	ND	NA	NA	NA	3322.04
IW-2	11/05/19	3368.63	64.05	46.75	46.78	0.03	NA	NA	NA	3321.88
IW-2	11/14/19	3368.63	64.05	ND	46.58	ND	NA	NA	NA	3322.05

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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	
IW-2	11/26/19	3368.63	64.05	ND	46.42	ND	NA	NA	NA	3322.21
IW-2	12/04/19	3368.63	64.05	ND	46.45	ND	NA	NA	NA	3322.18
IW-2	12/13/19	3368.63	64.05	ND	46.40	ND	NA	NA	NA	3322.23
IW-2	12/20/19	3368.63	64.05	ND	46.41	ND	NA	NA	NA	3322.22
IW-2	12/26/19	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25
IW-2	01/02/20	3368.63	64.05	ND	46.52	ND	NA	NA	NA	3322.11
IW-2	01/09/20	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25
IW-2	01/14/20	3368.63	64.05	ND	46.39	ND	NA	NA	NA	3322.24
IW-2	01/30/20	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25
IW-2	02/07/20	3368.63	64.05	Sheen	46.30	Sheen	NA	NA	NA	3322.33
IW-2	02/12/20	3368.63	64.05	46.27	46.28	0.01	NA	NA	NA	3322.36
IW-2	02/19/20	3368.63	64.05	46.25	46.27	0.02	NA	NA	NA	3322.38
IW-2	02/26/20	3368.63	64.05	Sheen	46.42	Sheen	NA	NA	NA	3322.21
IW-2	03/05/20	3368.63	64.05	Sheen	46.38	Sheen	NA	NA	NA	3322.25
IW-2	03/11/20	3368.63	64.05	ND	46.28	ND	NA	NA	NA	3322.35
IW-2	03/17/20	3368.63	64.05	46.29	46.30	0.01	NA	NA	NA	3322.34
IW-2	03/23/20	3368.63	64.05	Sheen	46.30	Sheen	NA	NA	NA	3322.33
IW-2	05/07/20	3368.63	64.05	Sheen	46.28	Sheen	NA	NA	NA	3322.35
IW-2	05/20/20	3368.63	64.05	Sheen	46.10	Sheen	NA	NA	NA	3322.53
IW-2	06/03/20	3368.63	64.05	Sheen	46.08	Sheen	NA	NA	NA	3322.55
IW-2	06/24/20	3368.63	64.05	Sheen	46.34	Sheen	NA	NA	NA	3322.29
IW-2	07/01/20	3368.63	64.05	ND	46.20	ND	NA	NA	NA	3322.43
IW-2	07/14/20	3368.63	64.05	ND	46.18	ND	NA	NA	NA	3322.45
IW-2	07/29/20	3368.63	64.05	Sheen	46.18	Sheen	NA	NA	NA	3322.45
IW-2	08/13/20	3368.63	64.05	Sheen	46.23	Sheen	NA	NA	NA	3322.40
IW-2	08/25/20	3368.63	64.05	Sheen	46.30	Sheen	NA	NA	NA	3322.33
IW-2	09/16/20	3368.63	64.05	ND	46.44	ND	NA	NA	NA	3322.19
IW-2	09/24/20	3368.63	64.05	Sheen	46.38	Sheen	NA	NA	NA	3322.25
IW-2	10/29/20	3368.63	64.05	Sheen	46.46	Sheen	NA	NA	NA	3322.17
IW-2	11/10/20	3368.63	64.05	46.45	46.46	0.01	NA	NA	NA	3322.18
IW-2	11/24/20	3368.63	64.05	Sheen	46.48	Sheen	NA	NA	NA	3322.15
IW-2	12/08/20	3368.63	64.05	46.36	46.38	0.02	NA	NA	NA	3322.27
IW-2	12/22/20	3368.63	64.05	ND	46.25	ND	NA	NA	NA	3322.38

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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	
IW-2	01/19/21	3368.63	64.05	ND	46.38	ND	NA	NA	NA	3322.25
IW-2	02/02/21	3368.63	64.05	Sheen	46.25	Sheen	NA	NA	NA	3322.38
IW-2	02/10/21	3368.63	64.05	ND	46.20	ND	NA	NA	NA	3322.43
IW-2	02/25/21	3368.63	64.05	ND	46.23	ND	NA	NA	NA	3322.40
IW-2	03/02/21	3368.63	64.05	ND	46.19	ND	NA	NA	NA	3322.44
IW-2	03/16/21	3368.63	64.05	Sheen	46.11	Sheen	NA	NA	NA	3322.52
IW-2	03/31/21	3368.63	64.05	ND	46.31	ND	NA	NA	NA	3322.32
IW-2	04/16/21	3368.63	64.05	ND	46.25	ND	NA	NA	NA	3322.38
IW-2	04/26/21	3368.63	64.05	ND	46.27	ND	NA	NA	NA	3322.36
IW-2	05/14/21	3368.63	64.05	ND	46.32	ND	NA	NA	NA	3322.31
IW-2	05/27/21	3368.63	64.05	ND	46.28	ND	NA	NA	NA	3322.35
IW-2	06/11/21	3368.63	64.05	ND	46.04	ND	NA	NA	NA	3322.59
IW-2	06/24/21	3368.63	64.05	ND	46.08	ND	NA	NA	NA	3322.55
IW-2	07/08/21	3368.63	64.05	ND	46.19	ND	NA	NA	NA	3322.44
IW-2	07/23/21	3368.63	64.05	ND	46.21	ND	NA	NA	NA	3322.42
IW-2	08/13/21	3368.63	64.05	ND	46.26	ND	NA	NA	NA	3322.37
IW-2	08/26/21	3368.63	64.05	Sheen	46.28	Sheen	NA	NA	NA	3322.35
IW-2	08/31/21	3368.63	64.05	Sheen	46.15	Sheen	NA	NA	NA	3322.48
IW-2	09/10/21	3368.63	64.05	ND	46.28	ND	NA	NA	NA	3322.35
IW-2	09/30/21	3368.63	64.05	ND	46.20	ND	NA	NA	NA	3322.43
IW-2	10/07/21	3368.63	64.05	ND	46.21	ND	NA	NA	NA	3322.42
IW-2	10/21/21	3368.63	64.05	Sheen	46.23	Sheen	NA	NA	NA	3322.40
IW-2	10/27/21	3368.63	64.05	Sheen	46.17	Sheen	NA	NA	NA	3322.46
IW-2	11/04/21	3368.63	64.05	46.21	46.22	0.01	NA	NA	NA	3322.42
IW-2	11/17/21	3368.63	64.05	46.19	46.21	0.02	NA	NA	NA	3322.44
IW-2	12/03/21	3368.63	64.05	Sheen	46.17	Sheen	NA	NA	NA	3322.46
IW-2	12/14/21	3368.63	64.05	46.23	46.25	0.02	NA	NA	NA	3322.40
IW-2	12/31/21	3368.63	64.05	46.28	46.30	0.02	NA	NA	NA	3322.35
IW-2	01/27/22	3368.63	64.05	46.13	46.15	0.02	NA	NA	NA	3322.50
IW-2	02/10/22	3368.63	64.05	Sheen	46.10	Sheen	NA	NA	NA	3322.53
IW-2	02/25/22	3368.63	64.05	46.09	46.13	0.04	NA	NA	NA	3322.53
IW-2	03/23/22	3368.63	64.05	46.11	46.15	0.04	NA	NA	NA	3322.51
IW-2	03/31/22	3368.63	64.05	46.01	46.16	0.15	NA	NA	NA	3322.60

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								PSH	H ₂ O	
IW-2	04/05/22	3368.63	64.05	Sheen	46.18	Sheen	NA	NA	NA	3322.45
IW-2	04/13/22	3368.63	64.05	46.20	46.22	0.02	NA	NA	NA	3322.43
IW-2	04/28/22	3368.63	64.05	46.14	46.15	0.01	NA	NA	NA	3322.49
IW-2	05/12/22	3368.63	64.05	46.08	46.10	0.02	NA	NA	NA	3322.55
IW-2	05/24/22	3368.63	64.05	46.58	46.63	0.05	NA	NA	NA	3322.04
IW-2	06/17/22	3368.63	64.05	46.51	46.59	0.08	NA	NA	NA	3322.11
IW-2	06/22/22	3368.63	64.05	46.57	46.63	0.06	NA	NA	NA	3322.05
IW-2	07/21/22	3368.63	64.05	46.30	46.32	0.02	NA	NA	NA	3322.33
IW-2	08/18/22	3368.63	64.05	Sheen	46.34	Sheen	NA	NA	NA	3322.29
IW-2	09/21/22	3368.63	64.05	Sheen	46.42	Sheen	NA	NA	NA	3322.21
IW-2	09/28/22	3368.63	64.05	46.40	46.42	0.02	NA	NA	NA	3322.23
IW-2	10/07/22	3368.63	64.05	46.46	46.48	0.02	NA	NA	NA	3322.17
IW-2	10/19/22	3368.63	64.05	46.39	46.51	0.12	NA	NA	NA	3322.22
IW-2	11/15/22	3368.63	64.05	46.41	46.49	0.08	NA	NA	NA	3322.21
IW-2	12/06/22	3368.63	64.05	46.31	46.45	0.14	NA	NA	NA	3322.30
IW-2	12/29/22	3368.63	64.05	46.28	46.39	0.11	NA	NA	NA	3322.33
IW-2	01/10/23	3368.63	64.05	46.32	46.39	0.07	NA	NA	NA	3322.30
IW-2	01/25/23	3368.63	64.05	46.38	46.40	0.02	NA	NA	NA	3322.25
IW-2	03/21/23	3368.63	64.05	46.40	46.42	0.02	NA	NA	NA	3322.23
IW-2	08/08/23	3368.63	64.05	46.30	47.41	1.11	NA	NA	NA	3322.16
IW-2	08/30/23	3368.63	64.05	46.38	46.75	0.37	NA	NA	NA	3322.19
IW-2	09/21/23	3368.63	64.05	46.35	46.69	0.34	NA	NA	NA	3322.23
IW-2	11/07/23	3368.63	64.05	46.38	46.76	0.38	NA	NA	NA	3322.19
IW-2	11/30/23	3368.63	64.05	46.39	46.89	0.50	NA	NA	NA	3322.17
IW-2	12/28/23	3368.63	64.05	46.41	46.79	0.38	NA	NA	NA	3322.16
IW-3	11/09/13	3368.96	63.86	ND	50.92	ND	NA	NA	NA	3318.04
IW-3	11/13/13	3368.96	63.86	50.92	51.11	0.19	NA	0.25	4.25	3318.01
IW-3	11/20/13	3368.96	63.86	50.86	51.72	0.86	NA	2.00	3.00	3317.97
IW-3	11/27/13	3368.96	63.86	50.97	51.55	0.58	NA	2.00	3.00	3317.90
IW-3	12/11/13	3368.96	63.86	51.06	52.02	0.96	NA	NA	NA	3317.76
IW-3	12/17/13	3368.96	63.86	51.11	51.40	0.29	NA	NA	NA	3317.81
IW-3	01/02/14	3368.96	63.86	51.26	52.10	0.84	NA	2.00	8.00	3317.57

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								PSH	H ₂ O	
IW-3	01/09/14	3368.96	63.86	51.27	51.74	0.47	NA	0.50	9.50	3317.62
IW-3	01/15/14	3368.96	63.86	51.40	51.62	0.22	NA	0.25	9.75	3317.53
IW-3	01/30/14	3368.96	63.86	51.44	51.63	0.19	NA	0.50	9.50	3317.49
IW-3	02/06/14	3368.96	63.86	51.54	51.93	0.39	NA	1.00	14.00	3317.36
IW-3	02/13/14	3368.96	63.86	51.55	51.65	0.10	NA	0.25	9.75	3317.40
IW-3	02/20/14	3368.96	63.86	51.56	51.62	0.06	NA	Sheen	10.00	3317.39
IW-3	02/26/14	3368.96	63.86	51.68	51.95	0.27	NA	0.25	9.75	3317.24
IW-3	03/06/14	3368.96	63.86	51.60	51.75	0.15	NA	NA	NA	3317.34
IW-3	03/19/14	3368.96	63.86	51.65	52.15	0.50	NA	1.00	9.00	3317.24
IW-3	03/25/14	3368.96	63.86	51.77	52.40	0.63	NA	2.00	8.00	3317.10
IW-3	04/10/14	3368.96	63.86	51.90	52.10	0.20	NA	0.50	9.50	3317.03
IW-3	04/15/14	3368.96	63.86	51.94	52.14	0.20	NA	0.50	4.50	3316.99
IW-3	04/23/14	3368.96	63.86	51.92	52.14	0.22	NA	0.25	9.75	3317.01
IW-3	05/04/14	3368.96	63.86	51.83	52.22	0.39	NA	NA	NA	3317.07
IW-3	05/16/14	3368.96	63.86	51.96	52.29	0.33	NA	0.50	9.50	3316.95
IW-3	05/20/14	3368.96	63.86	52.05	52.14	0.09	NA	NA	NA	3316.90
IW-3	06/19/14	3368.96	63.86	52.13	52.55	0.42	NA	0.50	9.50	3316.77
IW-3	06/25/14	3368.96	63.86	52.15	53.00	0.85	NA	0.50	9.50	3316.68
IW-3	07/10/14	3368.96	63.86	52.19	53.05	0.86	NA	0.50	9.50	3316.64
IW-3	07/17/14	3368.96	63.86	52.24	53.00	0.76	NA	0.50	9.50	3316.61
IW-3	07/23/14	3368.96	63.86	52.26	53.20	0.94	NA	0.50	9.50	3316.56
IW-3	07/29/14	3368.96	63.86	52.32	53.16	0.84	NA	1.00	9.00	3316.51
IW-3	08/12/14	3368.96	63.86	52.05	53.12	1.07	NA	1.00	9.00	3316.75
IW-3	08/21/14	3368.96	63.86	52.10	52.12	0.02	NA	NA	NA	3316.86
IW-3	08/26/14	3368.96	63.86	Sheen	52.03	Sheen	NA	NA	NA	3316.93
IW-3	09/03/14	3368.96	63.86	51.95	52.06	0.11	NA	NA	NA	3316.99
IW-3	09/09/14	3368.96	63.86	51.81	51.90	0.09	NA	NA	NA	3317.14
IW-3	09/16/14	3368.96	63.86	51.86	51.93	0.07	NA	NA	NA	3317.09
IW-3	09/24/14	3368.96	63.86	51.78	51.80	0.02	NA	NA	NA	3317.18
IW-3	10/13/14	3368.96	63.86	51.40	51.41	0.01	NA	NA	NA	3317.56
IW-3	10/28/14	3368.96	63.86	51.10	51.19	0.09	NA	NA	NA	3317.85
IW-3	11/13/14	3368.96	63.86	51.02	51.06	0.04	NA	NA	NA	3317.93
IW-3	11/20/14	3368.96	63.86	50.98	51.01	0.03	NA	NA	NA	3317.98

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								PSH	H ₂ O	
IW-3	11/25/14	3368.96	63.86	51.00	51.06	0.06	NA	NA	NA	3317.95
IW-3	12/05/14	3368.96	63.86	51.01	51.07	0.06	NA	NA	NA	3317.94
IW-3	12/17/14	3368.96	63.86	50.74	50.84	0.10	NA	NA	NA	3318.21
IW-3	12/22/14	3368.96	63.86	50.57	50.70	0.13	NA	NA	NA	3318.37
IW-3	12/30/14	3368.96	63.86	50.83	51.05	0.22	NA	NA	NA	3318.10
IW-3	01/08/15	3368.96	63.86	50.60	50.70	0.10	NA	NA	NA	3318.35
IW-3	01/15/15	3368.96	63.86	50.69	50.88	0.19	NA	NA	NA	3318.24
IW-3	01/21/15	3368.96	63.86	50.63	50.75	0.12	NA	NA	NA	3318.31
IW-3	01/28/15	3368.96	63.86	50.65	50.75	0.10	NA	NA	NA	3318.30
IW-3	02/06/15	3368.96	63.86	50.73	50.82	0.09	NA	NA	NA	3318.22
IW-3	02/12/15	3368.96	63.86	50.85	50.95	0.10	NA	NA	NA	3318.10
IW-3	02/17/15	3368.96	63.86	50.77	50.95	0.18	NA	NA	NA	3318.16
IW-3	02/26/15	3368.96	63.86	50.70	50.90	0.20	NA	NA	NA	3318.23
IW-3	03/05/15	3368.96	63.86	50.76	51.06	0.30	NA	NA	NA	3318.16
IW-3	03/11/15	3368.96	63.86	50.79	51.04	0.25	NA	NA	NA	3318.13
IW-3	03/17/15	3368.96	63.86	50.70	51.08	0.38	NA	NA	NA	3318.20
IW-3	03/29/15	3368.96	63.86	50.74	51.20	0.46	NA	NA	NA	3318.15
IW-3	04/01/15	3368.96	63.86	50.79	51.40	0.61	NA	NA	NA	3318.08
IW-3	04/08/15	3368.96	63.86	50.81	51.39	0.58	NA	NA	NA	3318.06
IW-3	04/22/15	3368.96	63.86	50.76	51.65	0.89	NA	NA	NA	3318.07
IW-3	04/30/15	3368.96	63.86	50.95	51.09	0.14	NA	NA	NA	3317.99
IW-3	05/06/15	3368.96	63.86	50.93	51.07	0.14	NA	NA	NA	3318.01
IW-3	05/19/15	3368.96	63.86	50.95	51.07	0.12	NA	NA	NA	3317.99
IW-3	05/28/15	3368.96	63.86	50.66	50.84	0.18	NA	NA	NA	3318.27
IW-3	06/10/15	3368.96	63.86	50.70	50.85	0.15	NA	NA	NA	3318.24
IW-3	06/15/15	3368.96	63.86	50.73	50.90	0.17	NA	NA	NA	3318.20
IW-3	07/01/15	3368.96	63.86	50.78	51.22	0.44	NA	NA	NA	3318.11
IW-3	07/08/15	3368.96	63.86	50.96	51.11	0.15	NA	NA	NA	3317.98
IW-3	07/14/15	3368.96	63.86	50.75	50.89	0.14	NA	NA	NA	3318.19
IW-3	07/29/15	3368.96	63.86	51.13	51.29	0.16	NA	NA	NA	3317.81
IW-3	08/05/15	3368.96	63.86	51.13	51.31	0.18	NA	NA	NA	3317.80
IW-3	08/13/15	3368.96	63.86	51.18	51.37	0.19	NA	NA	NA	3317.75
IW-3	08/20/15	3368.96	63.86	51.20	51.35	0.15	NA	NA	NA	3317.74

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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	
IW-3	08/27/15	3368.96	63.86	51.12	51.30	0.18	NA	NA	NA	3317.81
IW-3	09/03/15	3368.96	63.86	51.06	51.25	0.19	NA	NA	NA	3317.87
IW-3	09/11/15	3368.96	63.86	51.12	51.24	0.12	NA	NA	NA	3317.82
IW-3	09/17/15	3368.96	63.86	51.09	51.23	0.14	NA	NA	NA	3317.85
IW-3	09/25/15	3368.96	63.86	51.02	51.19	0.17	NA	NA	NA	3317.91
IW-3	10/07/15	3368.96	63.86	50.92	51.10	0.18	NA	NA	NA	3318.01
IW-3	10/14/15	3368.96	63.86	50.98	51.18	0.20	NA	NA	NA	3317.95
IW-3	10/21/15	3368.96	63.86	50.88	51.10	0.22	NA	NA	NA	3318.05
IW-3	10/28/15	3368.96	63.86	50.88	51.08	0.20	NA	NA	NA	3318.05
IW-3	11/03/15	3368.96	63.86	50.76	50.96	0.20	NA	NA	NA	3318.17
IW-3	11/12/15	3368.96	63.86	50.74	50.96	0.22	NA	NA	NA	3318.19
IW-3	11/18/15	3368.96	63.86	50.57	50.78	0.21	NA	NA	NA	3318.36
IW-3	11/24/15	3368.96	63.86	50.53	50.70	0.17	NA	NA	NA	3318.40
IW-3	12/09/15	3368.96	63.86	50.36	50.55	0.19	NA	NA	NA	3318.57
IW-3	12/15/15	3368.96	63.86	50.41	50.60	0.19	NA	NA	NA	3318.52
IW-3	12/31/15	3368.96	63.86	50.36	50.55	0.19	NA	NA	NA	3318.57
IW-3	01/20/16	3368.96	63.86	50.14	50.31	0.17	NA	NA	NA	3318.79
IW-3	01/27/16	3368.96	63.86	50.15	50.32	0.17	NA	NA	NA	3318.78
IW-3	02/05/16	3368.96	63.86	50.20	50.25	0.05	NA	NA	NA	3318.75
IW-3	02/10/16	3368.96	63.86	50.10	50.11	0.01	NA	NA	NA	3318.86
IW-3	02/18/16	3368.96	63.86	50.11	50.12	0.01	NA	NA	NA	3318.85
IW-3	02/25/16	3368.96	63.86	50.22	50.27	0.05	NA	NA	NA	3318.73
IW-3	03/01/16	3368.96	63.86	50.24	50.30	0.06	NA	NA	NA	3318.71
IW-3	03/09/16	3368.96	63.86	50.28	50.42	0.14	NA	NA	NA	3318.66
IW-3	03/15/16	3368.96	63.86	50.30	50.43	0.13	NA	NA	NA	3318.64
IW-3	03/22/16	3368.96	63.86	50.25	50.38	0.13	NA	NA	NA	3318.69
IW-3	03/30/16	3368.96	63.86	50.32	50.48	0.16	NA	NA	NA	3318.62
IW-3	04/05/16	3368.96	63.86	50.40	50.56	0.16	NA	NA	NA	3318.54
IW-3	04/12/16	3368.96	63.86	50.42	50.60	0.18	NA	NA	NA	3318.51
IW-3	04/20/16	3368.96	63.86	50.42	50.58	0.16	NA	NA	NA	3318.52
IW-3	04/27/16	3368.96	63.86	50.29	50.44	0.15	NA	NA	NA	3318.65
IW-3	05/05/16	3368.96	63.86	50.36	50.50	0.14	NA	NA	NA	3318.58
IW-3	05/12/16	3368.96	63.86	50.34	50.47	0.13	NA	NA	NA	3318.60

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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	
IW-3	05/18/16	3368.96	63.86	50.38	50.55	0.17	NA	NA	NA	3318.55
IW-3	05/26/16	3368.96	63.86	50.41	50.62	0.21	NA	NA	NA	3318.52
IW-3	06/02/16	3368.96	63.86	50.39	50.51	0.12	NA	NA	NA	3318.55
IW-3	06/10/16	3368.96	63.86	50.40	50.46	0.06	NA	NA	NA	3318.55
IW-3	06/23/16	3368.96	63.86	50.41	50.52	0.11	NA	NA	NA	3318.53
IW-3	06/27/16	3368.96	63.86	50.00	50.18	0.18	NA	NA	NA	3318.93
IW-3	07/06/16	3368.96	63.86	49.85	50.04	0.19	NA	NA	NA	3319.08
IW-3	07/15/16	3368.96	63.86	49.88	49.99	0.11	NA	NA	NA	3319.06
IW-3	07/21/16	3368.96	63.86	49.84	50.03	0.19	NA	NA	NA	3319.09
IW-3	07/26/16	3368.96	63.86	49.85	49.97	0.12	NA	NA	NA	3319.09
IW-3	08/02/16	3368.96	63.86	49.85	50.03	0.18	NA	NA	NA	3319.08
IW-3	08/08/16	3368.96	63.86	49.91	50.09	0.18	NA	NA	NA	3319.02
IW-3	08/16/16	3368.96	63.86	49.95	50.13	0.18	NA	NA	NA	3318.98
IW-3	08/23/16	3368.96	63.86	49.96	50.12	0.16	NA	NA	NA	3318.98
IW-3	08/31/16	3368.96	63.86	49.88	50.06	0.18	NA	NA	NA	3319.05
IW-3	09/07/16	3368.96	63.86	49.89	50.07	0.18	NA	NA	NA	3319.04
IW-3	09/16/16	3368.96	63.86	49.90	50.08	0.18	NA	NA	NA	3319.03
IW-3	09/20/16	3368.96	63.86	49.96	50.11	0.15	NA	NA	NA	3318.98
IW-3	09/27/16	3368.96	63.86	49.90	50.09	0.19	NA	NA	NA	3319.03
IW-3	10/04/16	3368.96	63.86	49.75	49.90	0.15	NA	NA	NA	3319.19
IW-3	10/11/16	3368.96	63.86	49.73	49.91	0.18	NA	NA	NA	3319.20
IW-3	10/18/16	3368.96	63.86	49.81	49.85	0.04	NA	NA	NA	3319.14
IW-3	10/25/16	3368.96	63.86	49.73	49.76	0.03	NA	NA	NA	3319.23
IW-3	11/02/16	3368.96	63.86	49.77	49.96	0.19	NA	NA	NA	3319.16
IW-3	11/08/16	3368.96	63.86	49.79	49.83	0.04	NA	NA	NA	3319.16
IW-3	11/15/16	3368.96	63.86	49.69	49.88	0.19	NA	NA	NA	3319.24
IW-3	11/22/16	3368.96	63.86	49.60	49.78	0.18	NA	NA	NA	3319.33
IW-3	12/07/16	3368.96	63.86	49.57	49.72	0.15	NA	NA	NA	3319.37
IW-3	12/13/16	3368.96	63.86	49.50	49.77	0.27	NA	NA	NA	3319.42
IW-3	12/22/16	3368.96	63.86	49.48	49.64	0.16	NA	NA	NA	3319.46
IW-3	12/28/16	3368.96	63.86	49.44	49.62	0.18	NA	NA	NA	3319.49
IW-3	01/04/17	3368.96	63.86	49.37	49.52	0.15	NA	NA	NA	3319.57
IW-3	01/10/17	3368.96	63.86	49.58	49.83	0.25	NA	NA	NA	3319.34

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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	
IW-3	01/17/17	3368.96	63.86	49.35	49.50	0.15	NA	NA	NA	3319.59
IW-3	01/24/17	3368.96	63.86	49.29	49.43	0.14	NA	NA	NA	3319.65
IW-3	01/31/17	3368.96	63.86	49.23	49.40	0.17	NA	NA	NA	3319.70
IW-3	02/07/17	3368.96	63.86	49.28	49.39	0.11	NA	NA	NA	3319.66
IW-3	02/14/17	3368.96	63.86	49.30	49.44	0.14	NA	NA	NA	3319.64
IW-3	02/22/17	3368.96	63.86	49.25	49.39	0.14	NA	NA	NA	3319.69
IW-3	03/01/17	3368.96	63.86	49.37	49.56	0.19	NA	NA	NA	3319.56
IW-3	03/07/17	3368.96	63.86	49.34	49.52	0.18	NA	NA	NA	3319.59
IW-3	03/14/17	3368.96	63.86	49.20	49.36	0.16	NA	NA	NA	3319.74
IW-3	03/21/17	3368.96	63.86	49.14	49.30	0.16	NA	NA	NA	3319.80
IW-3	03/28/17	3368.96	63.86	49.12	49.27	0.15	NA	NA	NA	3319.82
IW-3	04/04/17	3368.96	63.86	49.16	49.30	0.14	NA	NA	NA	3319.78
IW-3	04/11/17	3368.96	63.86	49.20	49.31	0.11	NA	NA	NA	3319.74
IW-3	04/18/17	3368.96	63.86	49.17	49.31	0.14	NA	NA	NA	3319.77
IW-3	04/25/17	3368.96	63.86	49.19	49.30	0.11	NA	NA	NA	3319.75
IW-3	05/02/17	3368.96	63.86	49.18	49.29	0.11	NA	NA	NA	3319.76
IW-3	05/10/17	3368.96	63.86	49.13	49.30	0.17	NA	NA	NA	3319.80
IW-3	05/25/17	3368.96	63.86	49.20	49.29	0.09	NA	NA	NA	3319.75
IW-3	06/01/17	3368.96	63.86	49.18	49.26	0.08	NA	NA	NA	3319.77
IW-3	06/05/17	3368.96	63.86	49.12	49.23	0.11	NA	NA	NA	3319.82
IW-3	06/13/17	3368.96	63.86	49.06	49.22	0.16	NA	NA	NA	3319.88
IW-3	06/20/17	3368.96	63.86	49.08	49.26	0.18	NA	NA	NA	3319.85
IW-3	06/27/17	3368.96	63.86	49.02	49.17	0.15	NA	NA	NA	3319.92
IW-3	07/06/17	3368.96	63.86	49.05	49.16	0.11	NA	NA	NA	3319.89
IW-3	07/11/17	3368.96	63.86	48.95	49.06	0.11	NA	NA	NA	3319.99
IW-3	07/18/17	3368.96	63.86	48.96	49.03	0.07	NA	NA	NA	3319.99
IW-3	07/25/17	3368.96	63.86	48.91	49.00	0.09	NA	NA	NA	3320.04
IW-3	08/01/17	3368.96	63.86	48.94	49.01	0.07	NA	NA	NA	3320.01
IW-3	08/08/17	3368.96	63.86	48.90	48.96	0.06	NA	NA	NA	3320.05
IW-3	08/15/17	3368.96	63.86	48.95	48.99	0.04	NA	NA	NA	3320.00
IW-3	08/22/17	3368.96	63.86	48.95	48.99	0.04	NA	NA	NA	3320.00
IW-3	08/30/17	3368.96	63.86	48.92	48.97	0.05	NA	NA	NA	3320.03
IW-3	09/07/17	3368.96	63.86	48.95	48.99	0.04	NA	NA	NA	3320.00

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								PSH	H ₂ O	
IW-3	09/15/17	3368.96	63.86	48.60	48.65	0.05	NA	NA	NA	3320.35
IW-3	09/27/17	3368.96	63.86	48.57	48.60	0.03	NA	NA	NA	3320.39
IW-3	10/04/17	3368.96	63.86	48.59	48.62	0.03	NA	NA	NA	3320.37
IW-3	10/12/17	3368.96	63.86	48.58	48.63	0.05	NA	NA	NA	3320.37
IW-3	10/18/17	3368.96	63.86	48.63	48.67	0.04	NA	NA	NA	3320.32
IW-3	10/26/17	3368.96	63.86	48.65	48.69	0.04	NA	NA	NA	3320.30
IW-3	11/01/17	3368.96	63.86	48.69	48.72	0.03	NA	NA	NA	3320.27
IW-3	11/09/17	3368.96	63.86	48.66	48.71	0.05	NA	NA	NA	3320.29
IW-3	11/18/17	3368.96	63.86	48.20	48.26	0.06	NA	NA	NA	3320.75
IW-3	11/28/17	3368.96	63.86	48.22	48.31	0.09	NA	NA	NA	3320.73
IW-3	12/06/17	3368.96	63.86	48.08	48.12	0.04	NA	NA	NA	3320.87
IW-3	12/13/17	3368.96	63.86	47.83	47.86	0.03	NA	NA	NA	3321.13
IW-3	01/04/18	3368.96	63.86	47.87	47.89	0.02	NA	NA	NA	3321.09
IW-3	01/10/18	3368.96	63.86	Sheen	47.69	Sheen	NA	NA	NA	3321.27
IW-3	01/18/18	3368.96	63.86	Sheen	47.71	Sheen	NA	NA	NA	3321.25
IW-3	01/25/18	3368.96	63.86	Sheen	47.63	Sheen	NA	NA	NA	3321.33
IW-3	02/01/18	3368.96	63.86	Sheen	47.65	Sheen	NA	NA	NA	3321.31
IW-3	02/14/18	3368.96	63.86	Sheen	47.47	Sheen	NA	NA	NA	3321.49
IW-3	02/21/18	3368.96	63.86	ND	47.53	ND	NA	NA	NA	3321.43
IW-3	02/28/18	3368.96	63.86	Sheen	47.37	Sheen	NA	NA	NA	3321.59
IW-3	03/07/18	3368.96	63.86	ND	47.31	ND	NA	NA	NA	3321.65
IW-3	03/15/18	3368.96	63.86	47.35	47.36	0.01	NA	NA	NA	3321.61
IW-3	03/22/18	3368.96	63.86	47.48	47.49	0.01	NA	NA	NA	3321.48
IW-3	03/28/18	3368.96	63.86	47.38	47.40	0.02	NA	NA	NA	3321.58
IW-3	04/04/18	3368.96	63.86	47.49	47.51	0.02	NA	NA	NA	3321.47
IW-3	04/11/18	3368.96	63.86	47.56	47.58	0.02	NA	NA	NA	3321.40
IW-3	04/19/18	3368.96	63.86	47.61	47.62	0.01	NA	NA	NA	3321.35
IW-3	04/24/18	3368.96	63.86	47.59	47.60	0.01	NA	NA	NA	3321.37
IW-3	05/09/18	3368.96	63.86	47.25	47.26	0.01	NA	NA	NA	3321.71
IW-3	05/15/18	3368.96	63.86	47.21	47.22	0.01	NA	NA	NA	3321.75
IW-3	05/22/18	3368.96	63.86	Sheen	47.19	Sheen	NA	NA	NA	3321.77
IW-3	05/30/18	3368.96	63.86	Sheen	47.16	Sheen	NA	NA	NA	3321.80
IW-3	06/05/18	3368.96	63.86	ND	47.19	ND	NA	Sheen	33.00	3321.77

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								PSH	H ₂ O	
IW-3	06/13/18	3368.96	63.86	Sheen	47.20	Sheen	NA	NA	NA	3321.76
IW-3	06/19/18	3368.96	63.86	Sheen	47.18	Sheen	NA	NA	NA	3321.78
IW-3	06/29/18	3368.96	63.86	Sheen	47.19	Sheen	NA	NA	NA	3321.77
IW-3	07/05/18	3368.96	63.86	ND	47.20	ND	NA	NA	NA	3321.76
IW-3	07/11/18	3368.96	63.86	Sheen	47.15	Sheen	NA	NA	NA	3321.81
IW-3	07/18/18	3368.96	63.86	47.10	47.12	0.02	NA	NA	NA	3321.86
IW-3	07/26/18	3368.96	63.86	Sheen	47.12	Sheen	NA	NA	NA	3321.84
IW-3	07/31/18	3368.96	63.86	Sheen	47.13	Sheen	NA	NA	NA	3321.83
IW-3	08/07/18	3368.96	63.86	Sheen	47.10	Sheen	NA	NA	NA	3321.86
IW-3	08/14/18	3368.96	63.86	Sheen	47.06	Sheen	NA	NA	NA	3321.90
IW-3	08/21/18	3368.96	63.86	Sheen	47.04	Sheen	NA	NA	NA	3321.92
IW-3	08/30/18	3368.96	63.86	Sheen	47.09	Sheen	NA	NA	NA	3321.87
IW-3	09/06/18	3368.96	63.86	47.15	47.19	0.04	NA	NA	NA	3321.80
IW-3	09/26/18	3368.96	63.86	Sheen	47.10	Sheen	NA	NA	NA	3321.86
IW-3	10/03/18	3368.96	63.86	Sheen	47.12	Sheen	NA	NA	NA	3321.84
IW-3	10/11/18	3368.96	63.86	Sheen	47.11	Sheen	NA	NA	NA	3321.85
IW-3	10/17/18	3368.96	63.86	46.71	46.72	0.01	NA	NA	NA	3322.25
IW-3	10/24/18	3368.96	63.86	46.84	46.85	0.01	NA	NA	NA	3322.12
IW-3	10/31/18	3368.96	63.86	47.02	47.03	0.01	NA	NA	NA	3321.94
IW-3	11/06/18	3368.96	63.86	47.12	47.13	0.01	NA	NA	NA	3321.84
IW-3	11/13/18	3368.96	63.86	47.14	47.15	0.01	NA	NA	NA	3321.82
IW-3	11/21/18	3368.96	63.86	47.02	47.03	0.01	NA	NA	NA	3321.94
IW-3	11/28/18	3368.96	63.86	46.88	46.91	0.03	NA	NA	NA	3322.08
IW-3	12/07/18	3368.96	63.86	46.90	46.92	0.02	NA	NA	NA	3322.06
IW-3	12/12/18	3368.96	63.86	46.90	46.91	0.01	NA	NA	NA	3322.06
IW-3	12/18/18	3368.96	63.86	Sheen	46.90	Sheen	NA	NA	NA	3322.06
IW-3	01/03/19	3368.96	63.86	46.93	46.94	0.01	NA	NA	NA	3322.03
IW-3	01/08/19	3368.96	63.86	46.96	46.97	0.01	NA	NA	NA	3322.00
IW-3	01/17/19	3368.96	63.86	46.82	46.85	0.03	NA	NA	NA	3322.14
IW-3	01/22/19	3368.96	63.86	46.85	46.87	0.02	NA	NA	NA	3322.11
IW-3	01/29/19	3368.96	63.86	46.85	46.88	0.03	NA	NA	NA	3322.11
IW-3	02/05/19	3368.96	63.86	46.90	46.91	0.01	NA	NA	NA	3322.06
IW-3	02/12/19	3368.96	63.86	46.79	46.84	0.05	NA	NA	NA	3322.16

APPENDIX C
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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
IW-3	02/22/19	3368.96	63.86	46.76	46.77	0.01	NA	NA	NA	3322.20
IW-3	02/27/19	3368.96	63.86	46.88	46.89	0.01	NA	NA	NA	3322.08
IW-3	03/06/19	3368.96	63.86	46.93	46.94	0.01	NA	NA	NA	3322.03
IW-3	03/12/19	3368.96	63.86	46.90	46.91	0.01	NA	NA	NA	3322.06
IW-3	03/22/19	3368.96	63.86	46.88	46.89	0.01	NA	NA	NA	3322.08
IW-3	03/28/19	3368.96	63.86	47.00	47.01	0.01	NA	NA	NA	3321.96
IW-3	04/02/19	3368.96	63.86	47.68	47.69	0.01	NA	NA	NA	3321.28
IW-3	04/10/19	3368.96	63.86	47.52	47.53	0.01	NA	NA	10.00	3321.44
IW-3	04/16/19	3368.96	63.86	Sheen	47.52	Sheen	NA	NA	NA	3321.44
IW-3	04/24/19	3368.96	63.86	47.51	47.52	0.01	NA	NA	NA	3321.45
IW-3	05/01/19	3368.96	63.86	47.44	47.45	0.01	NA	NA	NA	3321.52
IW-3	05/09/19	3368.96	63.86	46.74	46.79	0.05	NA	NA	NA	3322.21
IW-3	05/17/19	3368.96	63.86	Sheen	46.84	Sheen	NA	NA	NA	3322.12
IW-3	05/24/19	3368.96	63.86	Sheen	46.86	Sheen	NA	NA	NA	3322.10
IW-3	06/05/19	3368.96	63.86	Sheen	46.85	Sheen	NA	NA	NA	3322.11
IW-3	06/14/19	3368.96	63.86	46.62	46.66	0.04	NA	NA	NA	3322.33
IW-3	06/20/19	3368.96	63.86	Sheen	46.89	Sheen	NA	NA	NA	3322.07
IW-3	06/25/19	3368.96	63.86	ND	46.61	ND	NA	NA	NA	3322.35
IW-3	07/02/19	3368.96	63.86	46.60	46.61	0.01	NA	NA	NA	3322.36
IW-3	07/10/19	3368.96	46.65	46.66	47.03	0.37	NA	NA	NA	3322.24
IW-3	07/28/19	3368.96	63.86	Sheen	46.62	Sheen	NA	NA	NA	3322.34
IW-3	08/11/19	3368.96	63.86	46.73	46.74	0.01	NA	NA	NA	3322.23
IW-3	08/14/19	3368.96	63.86	46.77	46.88	0.11	NA	NA	NA	3322.17
IW-3	08/21/19	3368.96	63.86	46.74	46.75	0.01	NA	NA	NA	3322.22
IW-3	09/06/19	3368.96	63.86	46.75	46.80	0.05	NA	NA	NA	3322.20
IW-3	09/12/19	3368.96	63.86	46.70	46.78	0.08	NA	NA	NA	3322.25
IW-3	09/19/19	3368.96	63.86	46.77	46.83	0.06	NA	NA	NA	3322.18
IW-3	10/08/19	3368.96	63.86	46.64	46.72	0.08	NA	NA	NA	3322.31
IW-3	10/16/19	3368.96	63.86	46.60	46.68	0.08	NA	NA	NA	3322.35
IW-3	10/23/19	3368.96	63.86	46.63	46.68	0.05	NA	NA	NA	3322.32
IW-3	10/31/19	3368.96	63.86	46.76	46.83	0.07	NA	NA	NA	3322.19
IW-3	11/05/19	3368.96	63.86	46.75	46.82	0.07	NA	NA	NA	3322.20
IW-3	11/14/19	3368.96	63.86	46.78	46.85	0.07	NA	NA	NA	3322.17

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Plains Marketing, L.P.
Vacuum to Jal 14" Mainline #3
NMOCD NO. 1R-455
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	
IW-3	11/26/19	3368.96	63.86	46.75	46.79	0.04	NA	NA	NA	3322.20
IW-3	12/04/19	3368.96	63.86	46.78	46.82	0.04	NA	NA	NA	3322.17
IW-3	12/13/19	3368.96	63.86	46.58	46.71	0.13	NA	NA	NA	3322.36
IW-3	12/20/19	3368.96	63.86	46.60	46.70	0.10	NA	NA	NA	3322.35
IW-3	12/26/19	3368.96	63.86	46.58	46.69	0.11	NA	NA	NA	3322.36
IW-3	01/02/20	3368.96	63.86	46.62	46.74	0.12	NA	NA	NA	3322.32
IW-3	01/09/20	3368.96	63.86	46.54	46.58	0.04	NA	NA	NA	3322.41
IW-3	01/14/20	3368.96	63.86	46.54	46.56	0.02	NA	NA	NA	3322.42
IW-3	01/30/20	3368.96	63.86	Sheen	46.57	Sheen	NA	NA	NA	3322.39
IW-3	02/07/20	3368.96	63.86	ND	46.54	ND	NA	NA	NA	3322.42
IW-3	02/12/20	3368.96	63.86	46.46	46.50	0.04	NA	NA	NA	3322.49
IW-3	02/19/20	3368.96	63.86	46.48	46.52	0.04	NA	NA	NA	3322.47
IW-3	02/26/20	3368.96	63.86	46.52	46.62	0.10	NA	NA	NA	3322.43
IW-3	03/05/20	3368.96	63.86	46.52	46.58	0.06	NA	NA	NA	3322.43
IW-3	03/11/20	3368.96	63.86	46.48	46.68	0.20	NA	NA	NA	3322.45
IW-3	03/17/20	3368.96	63.86	46.48	46.50	0.02	NA	NA	NA	3322.48
IW-3	03/23/20	3368.96	63.86	46.50	46.56	0.06	NA	NA	NA	3322.45
IW-3	05/07/20	3368.96	63.86	46.54	46.59	0.05	NA	NA	NA	3322.41
IW-3	05/20/20	3368.96	63.86	46.30	46.85	0.55	NA	NA	NA	3322.58
IW-3	06/03/20	3368.96	63.86	46.28	46.79	0.51	NA	NA	NA	3322.60
IW-3	06/24/20	3368.96	63.86	46.42	46.43	0.01	NA	NA	NA	3322.54
IW-3	07/01/20	3368.96	63.86	46.35	46.52	0.17	NA	NA	NA	3322.58
IW-3	07/14/20	3368.96	63.86	46.40	46.46	0.06	NA	NA	NA	3322.55
IW-3	07/29/20	3368.96	63.86	46.39	46.45	0.06	NA	NA	NA	3322.56
IW-3	08/13/20	3368.96	63.86	Sheen	46.48	Sheen	NA	NA	NA	3322.48
IW-3	08/25/20	3368.96	63.86	ND	46.46	ND	NA	NA	NA	3322.50
IW-3	09/16/20	3368.96	63.86	46.55	46.56	0.01	NA	NA	NA	3322.41
IW-3	09/24/20	3368.96	63.86	46.58	46.61	0.03	NA	NA	NA	3322.38
IW-3	10/29/20	3368.96	63.86	Sheen	46.42	Sheen	NA	NA	NA	3322.54
IW-3	11/10/20	3368.96	63.86	46.44	46.45	0.01	NA	NA	NA	3322.52
IW-3	11/24/20	3368.96	63.86	Sheen	46.48	Sheen	NA	NA	NA	3322.48
IW-3	12/08/20	3368.96	63.86	46.68	46.75	0.07	NA	NA	NA	3322.27
IW-3	12/22/20	3368.96	63.86	46.51	46.58	0.07	NA	NA	NA	3322.44

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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	
IW-3	01/19/21	3368.96	63.86	46.48	46.56	0.08	NA	NA	NA	3322.47
IW-3	02/02/21	3368.96	63.86	46.39	46.50	0.11	NA	NA	NA	3322.55
IW-3	02/10/21	3368.96	63.86	46.34	46.42	0.08	NA	NA	NA	3322.61
IW-3	02/25/21	3368.96	63.86	46.42	46.52	0.10	NA	NA	NA	3322.53
IW-3	03/02/21	3368.96	63.86	46.32	46.55	0.23	NA	NA	NA	3322.61
IW-3	03/16/21	3368.96	63.86	46.25	46.30	0.05	NA	NA	NA	3322.70
IW-3	03/31/21	3368.96	63.86	46.48	46.59	0.11	NA	NA	NA	3322.46
IW-3	04/16/21	3368.96	63.86	46.31	46.36	0.05	NA	NA	NA	3322.64
IW-3	04/26/21	3368.96	63.86	46.13	46.24	0.11	NA	NA	NA	3322.81
IW-3	05/14/21	3368.96	63.86	46.20	46.29	0.09	NA	NA	NA	3322.75
IW-3	05/27/21	3368.96	63.86	46.19	46.23	0.04	NA	NA	NA	3322.76
IW-3	06/11/21	3368.96	63.86	46.20	46.50	0.30	NA	NA	NA	3322.72
IW-3	06/24/21	3368.96	63.86	46.14	46.48	0.34	NA	NA	NA	3322.77
IW-3	07/08/21	3368.96	63.86	46.21	46.24	0.03	NA	NA	NA	3322.75
IW-3	07/23/21	3368.96	63.86	46.27	46.31	0.04	NA	NA	NA	3322.68
IW-3	08/13/21	3368.96	63.86	46.20	46.24	0.04	NA	NA	NA	3322.75
IW-3	08/26/21	3368.96	63.86	46.44	46.51	0.07	NA	NA	NA	3322.51
IW-3	08/31/21	3368.96	63.86	46.35	46.45	0.10	NA	NA	NA	3322.60
IW-3	09/10/21	3368.96	63.86	46.38	46.45	0.07	NA	NA	NA	3322.57
IW-3	09/30/21	3368.96	63.86	46.37	46.47	0.10	NA	NA	NA	3322.58
IW-3	10/07/21	3368.96	63.86	46.40	46.49	0.09	NA	NA	NA	3322.55
IW-3	10/21/21	3368.96	63.86	46.40	46.41	0.01	NA	NA	NA	3322.56
IW-3	10/27/21	3368.96	63.86	46.35	46.48	0.13	NA	NA	NA	3322.59
IW-3	11/04/21	3368.96	63.86	46.53	46.54	0.01	NA	NA	NA	3322.43
IW-3	11/17/21	3368.96	63.86	46.48	46.51	0.03	NA	NA	NA	3322.48
IW-3	12/03/21	3368.96	63.86	46.30	46.46	0.16	NA	NA	NA	3322.64
IW-3	12/14/21	3368.96	63.86	46.46	46.47	0.01	NA	NA	NA	3322.50
IW-3	12/31/21	3368.96	63.86	46.37	46.42	0.05	NA	NA	NA	3322.58
IW-3	01/27/22	3368.96	63.86	46.35	46.43	0.08	NA	NA	NA	3322.60
IW-3	02/10/22	3368.96	63.86	46.38	46.41	0.03	NA	NA	NA	3322.58
IW-3	02/25/22	3368.96	63.86	46.30	46.37	0.07	NA	NA	NA	3322.65
IW-3	03/23/22	3368.96	63.86	46.32	46.42	0.10	NA	NA	NA	3322.63
IW-3	03/31/22	3368.96	63.86	46.24	46.29	0.05	NA	NA	NA	3322.71

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								PSH	H ₂ O	
IW-3	04/05/22	3368.96	63.86	46.32	46.34	0.02	NA	NA	NA	3322.64
IW-3	04/13/22	3368.96	63.86	46.35	46.51	0.16	NA	NA	NA	3322.59
IW-3	04/28/22	3368.96	63.86	46.25	46.33	0.08	NA	NA	NA	3322.70
IW-3	05/12/22	3368.96	63.86	46.28	46.48	0.20	NA	NA	NA	3322.65
IW-3	05/24/22	3368.96	63.86	46.30	46.44	0.14	NA	NA	NA	3322.64
IW-3	06/17/22	3368.96	63.86	46.27	46.47	0.20	NA	NA	NA	3322.66
IW-3	06/22/22	3368.96	63.86	46.24	46.39	0.15	NA	NA	NA	3322.70
IW-3	07/21/22	3368.96	63.86	46.42	46.45	0.03	NA	NA	NA	3322.54
IW-3	08/18/22	3368.96	63.86	46.49	46.52	0.03	NA	NA	NA	3322.47
IW-3	09/21/22	3368.96	63.86	46.60	46.78	0.18	NA	NA	NA	3322.33
IW-3	09/28/22	3368.96	63.86	46.51	46.53	0.02	NA	NA	NA	3322.45
IW-3	10/07/22	3368.96	63.86	46.66	46.78	0.12	NA	NA	NA	3322.28
IW-3	10/19/22	3368.96	63.86	46.69	46.81	0.12	NA	NA	NA	3322.25
IW-3	11/15/22	3368.96	63.86	46.61	46.74	0.13	NA	NA	NA	3322.33
IW-3	12/06/22	3368.96	63.86	46.50	46.72	0.22	NA	NA	NA	3322.43
IW-3	12/29/22	3368.96	63.86	46.52	46.78	0.26	NA	NA	NA	3322.40
IW-3	01/10/23	3368.96	63.86	46.48	46.72	0.24	NA	NA	NA	3322.44
IW-3	01/25/23	3368.96	63.86	46.60	46.63	0.03	NA	NA	NA	3322.36
IW-3	03/21/23	3368.96	63.86	46.43	46.48	0.05	NA	NA	NA	3322.52
IW-3	08/08/23	3368.96	63.86	46.52	46.62	0.10	NA	NA	NA	3322.43
IW-3	830/2023	3368.96	63.86	46.55	46.80	0.25	NA	NA	NA	3322.37
IW-3	09/21/23	3368.96	63.86	46.62	46.81	0.19	NA	NA	NA	3322.31
IW-3	11/07/23	3368.96	63.86	46.61	46.92	0.31	NA	NA	NA	3322.30
IW-3	11/30/23	3368.96	63.86	46.39	46.89	0.50	NA	NA	NA	3322.50
IW-3	12/28/23	3368.96	63.86	46.38	46.94	0.56	NA	NA	NA	3322.50

NA: Not applicable
ND: Not detected
NS: Not surveyed
NG: Not gauged

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 332471

CONDITIONS

Operator: PLAINS MARKETING L.P. 333 Clay Street Suite 1900 Houston, TX 77002	OGRID: 34053
	Action Number: 332471
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the 2023 Annual Groundwater Monitoring Report Vacuum to Jal 14 Mainline: content satisfactory. 1. Continue bimonthly PSH recovery from monitor and recovery wells: MW-1, RW-1, RW-2, RW-4, RW-5, and IW-3 though IW-3 as prescribed. 2 In wells without PSH, continue to conduct quarterly monitoring for constituents of concern. 3. Collect a PAH sample on an annual basis as prescribed. 4. Submit the 2024 annual monitoring report with recommendations no later than April 10, 2024.	11/19/2024