



March 27, 2026

New Mexico Oil Conservation Division

New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: 2025 Annual Groundwater Monitoring Report

Florance M #047X
San Juan County, New Mexico
Harvest Four Corners, LLC
NMOCD Incident No: nAUTOfAB000185
Remediation Permit Number: 3RP-317-0

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Harvest Four Corners, LLC (Harvest), has prepared this report detailing annual groundwater monitoring activities completed between January and December 2025 at the Florance M #047X (Site), Remediation Permit (RP) Number 3RP-317-0 and Incident Number nAUTOfAB000185. The purpose of this project was to continue phase-separated hydrocarbon (PSH) recovery and monitoring of petroleum hydrocarbon impacts to groundwater resulting from a release involving a former earthen dehydrator pit.

LOCATION

The Site is located at latitude 36.8436° and longitude -107.8010° in Unit G, Section 5, Township 30 North, Range 9 West (Figure 1). The Site is located in Crow Canyon, a tributary to Pump Canyon, in the San Juan Basin, San Juan County, New Mexico.

SITE HISTORY

Groundwater at the Site is impacted by petroleum hydrocarbons due to a release from a former earthen dehydrator pit. In June 1996, source material was excavated to approximately 19 feet below ground surface (bgs). A subsequent borehole drilled in the excavation to approximately 115 feet bgs identified groundwater at approximately 97 feet bgs. Laboratory analytical results of groundwater collected from the borehole identified concentrations of dissolved benzene, toluene, ethylbenzene, and total xylenes (BTEX) exceeding New Mexico Water Quality Control Commission (NMWQCC) standards. As a result, five groundwater monitoring wells (MW-1 through MW-5) were installed.

Since installation of the five monitoring wells, groundwater elevations and groundwater quality have been monitored at the Site, with monitoring wells MW-2, MW-3, and MW-5 containing PSH during at least one sampling event. Historical records documenting monitoring activities and results can be found in previous annual reports submitted to the New Mexico Oil Conservation Division (NMOCD).

In October 2019, Harvest conducted drilling activities, which included the installation of two new monitoring wells, MW-6 and MW-7, located downgradient of monitoring wells MW-3 and MW-5,

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for use as point of compliance (POC) monitoring wells. On December 17, 2019, United Field Services in Farmington, New Mexico was contracted to survey top-of-casing elevations to accurately determine groundwater elevations in feet above mean sea level (AMSL).

SITE GROUNDWATER CLEANUP STANDARDS

Per Title 19, Chapter 15, Part 30, Section 10 (19.15.30.10) of the New Mexico Administrative Code (NMAC), *Modification of Abatement Standards*, the abatement standards listed in the *Proposed Groundwater Delineation Work Plan*, dated July 14, 2017 and approved by the NMOCD on July 24, 2017, apply for the duration of the abatement action at this Site. Therefore, the following standards are presented for the constituents of concern (COC) at the Site:

- Benzene: 10 µg/L
- Toluene: 750 µg/L
- Ethylbenzene: 750 µg/L
- Total Xylenes: 620 µg/L

GROUNDWATER AND PSH ELEVATIONS

Groundwater levels were monitored quarterly by recording depth to groundwater and depth to PSH measurements in the existing monitoring wells with an oil/water interface probe. The interface probe was decontaminated with Alconox® soap and rinsed with distilled water prior to each measurement. Top-of-casing elevations from the survey were used to calculate groundwater potentiometric elevations, draft groundwater contours, and determine groundwater flow direction, which are presented on Figures 2 through 5.

GROUNDWATER SAMPLING

On June 24, 2025, monitoring wells MW-2, MW-5, MW-6, and MW-7 were purged using disposable polyethylene bailers. Monitoring wells were purged until a total of three casing volumes were removed or the well was purged dry, indicating groundwater would be representative of aquifer conditions. Temperature, pH, and electrical conductance (EC) parameters were also recorded from each monitoring well as groundwater was purged. Purged groundwater was containerized and disposed of at a nearby Harvest compressor station.

Groundwater samples were collected by filling three 40-milliliter (mL) glass vials from each well. The laboratory-supplied vials were filled and capped with zero headspace to prevent degradation of the sample. Samples were labeled with the date and time of collection, well designation, project name, sample collector's name, and parameters to be analyzed. They were immediately sealed, packed on ice, and submitted to Eurofins Environment Testing (Eurofins) in Albuquerque, New Mexico for analysis of BTEX following United States Environmental Protection Agency (EPA) Method 8021B. Proper chain-of-custody procedures were followed documenting the date and time sampled, sample number, type of sample, sample collector's name, preservative used, analyses required, and sample collector's signature.

BTEX concentrations in monitoring wells MW-1 and MW-4 have been in compliance with NMWQCC standards for over eight consecutive sampling events and were not sampled in 2025. Monitoring well MW-3 was not sampled in 2025 due to the presence of PSH.

PSH RECOVERY

In November 2019, Harvest installed a solar powered pneumatic pumping recovery system in monitoring MW-3. The pump utilizes a hydrophobic and oleophilic skimmer that floats on the water column to remove PSH from the water-PSH interface. The system cycles between vacuum and

pressure to move PSH to the surface, where it is containerized. A delay between pumping cycles allows for recharge of fluids in the monitoring well and prevents over-pumping to efficiently use the power generated from the solar panels.

The pneumatic pumping system was moved to another Harvest site due to low product thickness on April 13, 2023. On April 16, 2024 the pneumatic pumping system was re-installed at the Site. Quarterly Site visits were conducted during 2025 to monitor system performance, PSH recovery, and conduct system operations and maintenance (O&M).

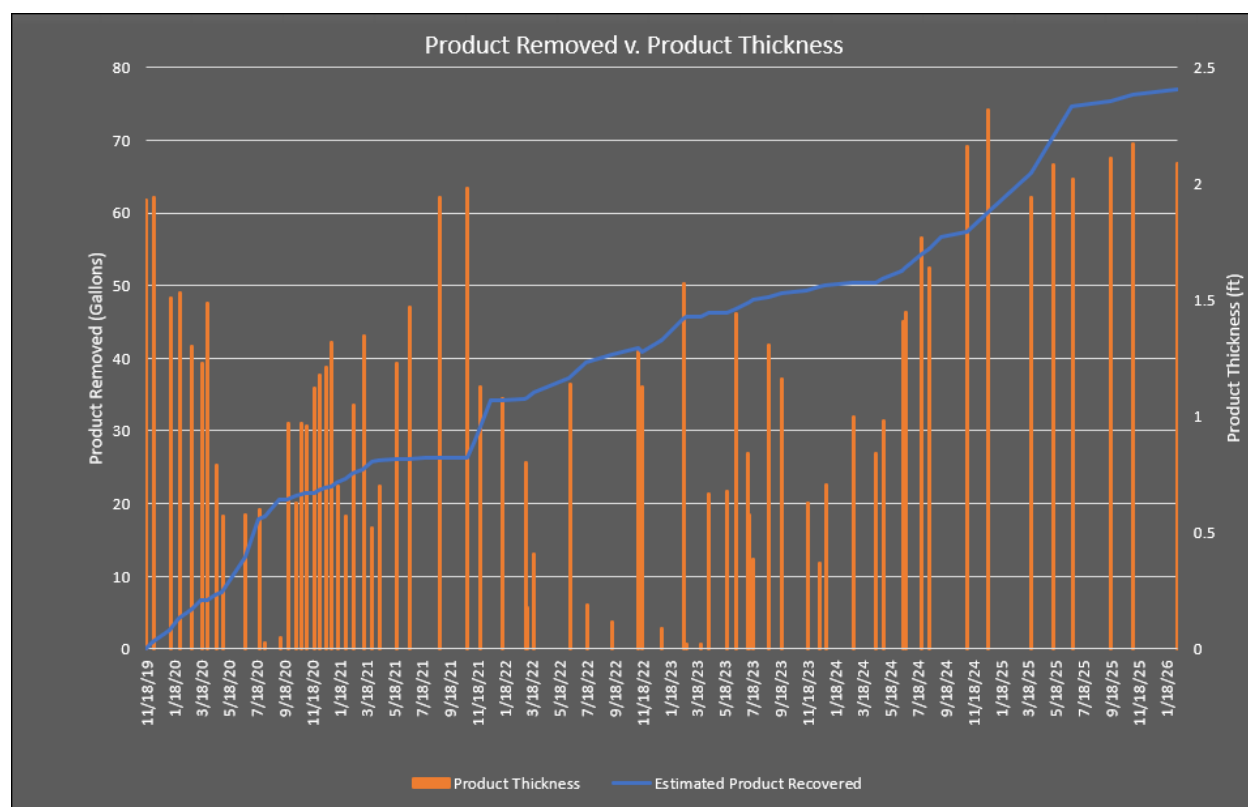
RESULTS

Depth to groundwater information and analytical results are provided in Tables 1 and 2, respectively. Groundwater sampling forms are included as Appendix A and the analytical laboratory report is included as Appendix B.

Depth to groundwater was collected in March 2025, June 2025, September 2025, and December 2025. Based on data collected during the four quarterly events, the interpreted groundwater-flow direction is to the southeast (contours shown on Figures 2 through 5). Contours were inferred based on groundwater elevations and physical characteristics at the Site (topography, proximity to irrigation ditches, etc.).

All wells on Site, except for MW-1, MW-3, and MW-4, were sampled on June 24, 2025. BTEX constituents in groundwater were detected in monitoring wells MW-2 and MW-5. Groundwater from wells MW-2 and MW-5 contained benzene concentrations of 180 µg/L and 1,500 µg/L, respectively, which exceeds the NMWQCC standards. Monitoring wells MW-6 and MW-7 did not contain detectable concentrations of BTEX compounds in groundwater and were compliant with the NMWQCC standards. BTEX results and approximate PSH plume extent are presented on Figure 3 and summarized in Table 2.

Approximately 76.2 gallons of PSH have been recovered from monitoring well MW-3 through pneumatic pumping, manual bailing, and product recovery socks between November 18, 2019, and December 20, 2025. A total of 16.2 gallons of PSH was recovered in 2025. Product thickness and estimated product recovery for monitoring well MW-3 is depicted on the chart below.



CONCLUSIONS

Impacted groundwater at the Site has been successfully delineated. BTEX concentrations in downgradient monitoring wells MW-6 and MW-7 are in compliance with NMWQCC standards. Additionally, groundwater data collected during this year, as well as historical groundwater data, indicate contaminant concentrations have declined over time. Concentrations of BTEX have declined in all monitoring wells, except monitoring well where measurable PSH remains.

To address residual PSH at the Site, Harvest is operating a pneumatic PSH pumping system in monitoring well MW-3. Approximately 76.2 gallons of PSH have been recovered from monitoring well MW-3 as of the Site visit on November 5, 2025.

Ensolum recommends monthly site visits for pneumatic pumping system O&M. In addition, Ensolum recommends continued groundwater monitoring through quarterly well gauging (depth-to-groundwater and depth-to-PSH measurements) and annual groundwater sampling for laboratory analysis of BTEX compounds. Harvest will submit an annual report summarizing 2026 monitoring activities by March 31, 2027.

We appreciate the opportunity to provide this report to the NMOCD. If you should have any questions or comments regarding this document, please contact the undersigned.

Sincerely,

Ensolum, LLC



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Project Geologist
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Brooke Herb
Senior Managing Geologist
(970) 403-6824
bherb@ensolum.com

Attachments:

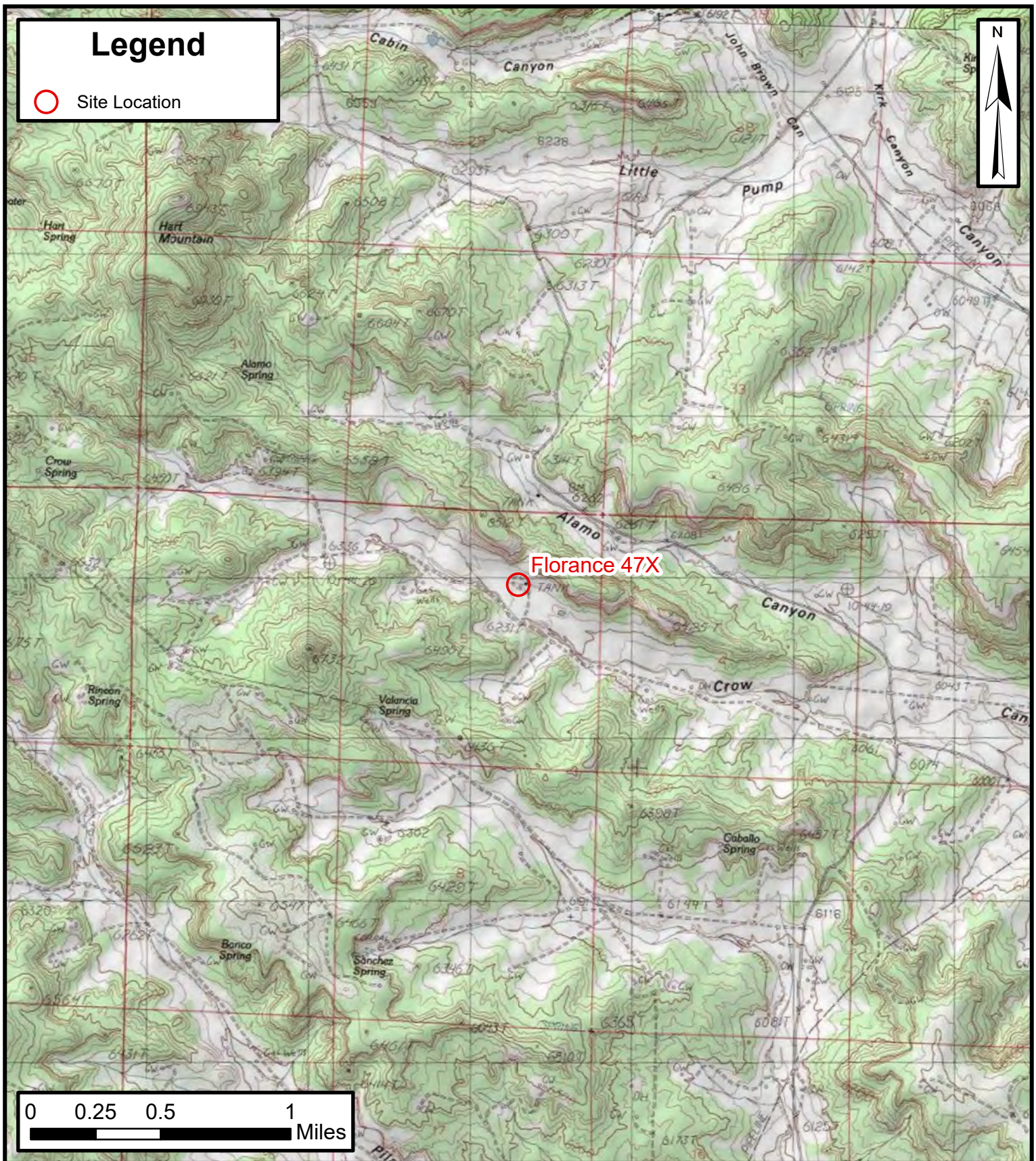
Figure 1: Site Location Map
Figure 2: Groundwater Elevation (March 2025)
Figure 3: Groundwater Elevation and Analytical (June 2025)
Figure 4: Groundwater Elevation (September 2025)
Figure 5: Groundwater Elevation (December 2025)

Table 1: Groundwater Elevations
Table 2: Groundwater Analytical Results

Appendix A: Groundwater Sample Forms
Appendix B: Laboratory Analytical Report



FIGURES



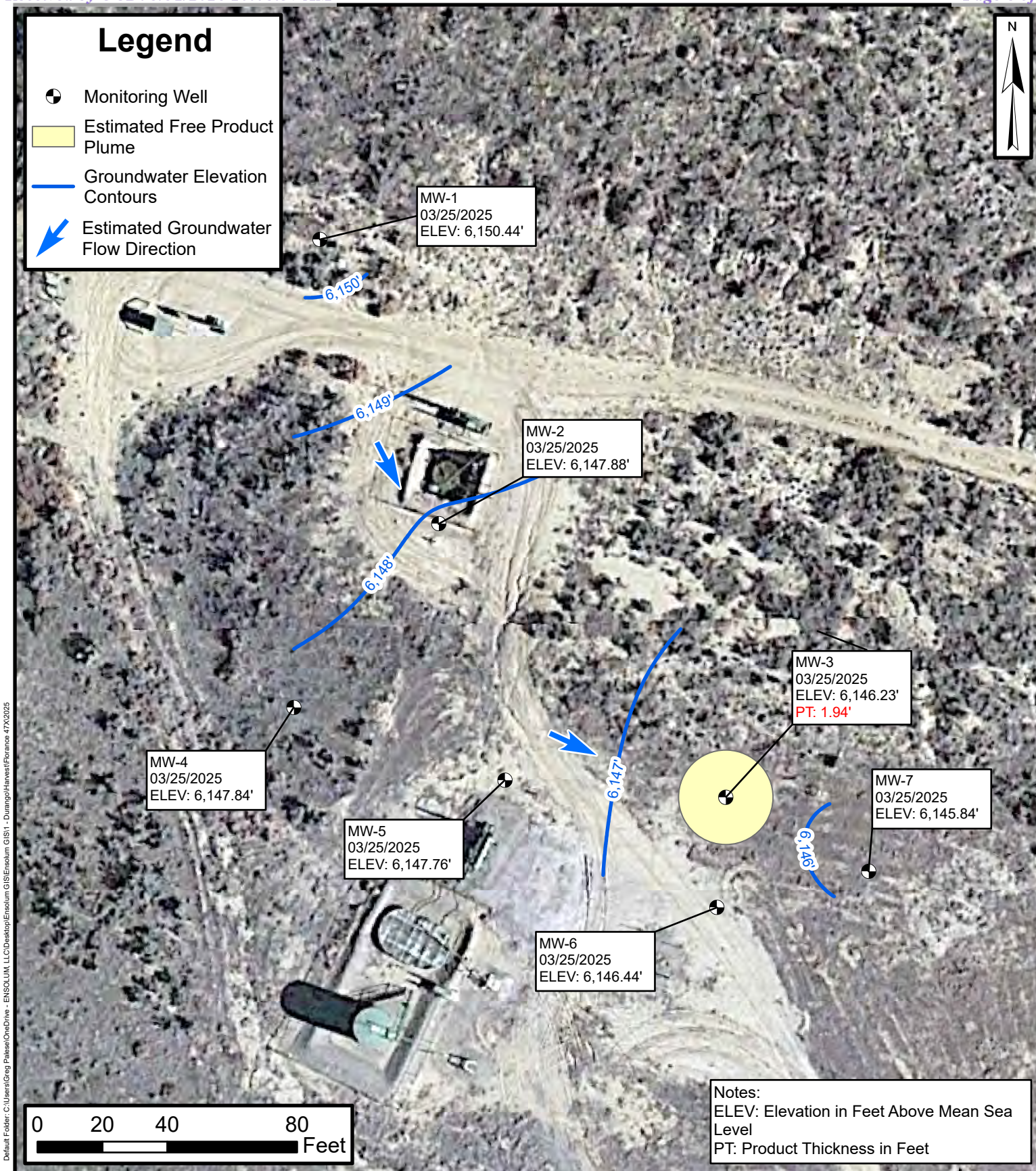
Site Location Map

Florance 47X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE

1

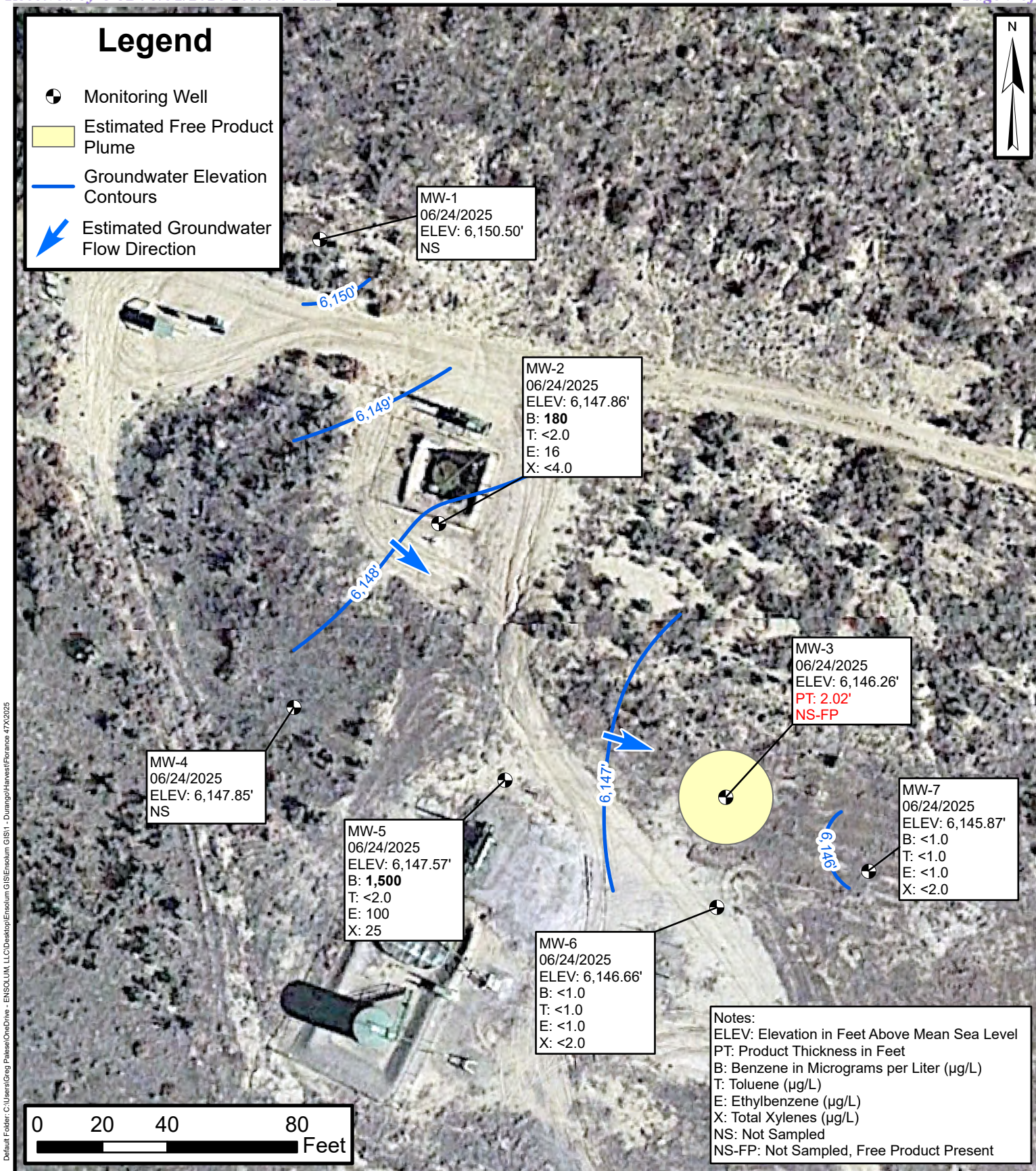




Groundwater Elevation (March 2025)

Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

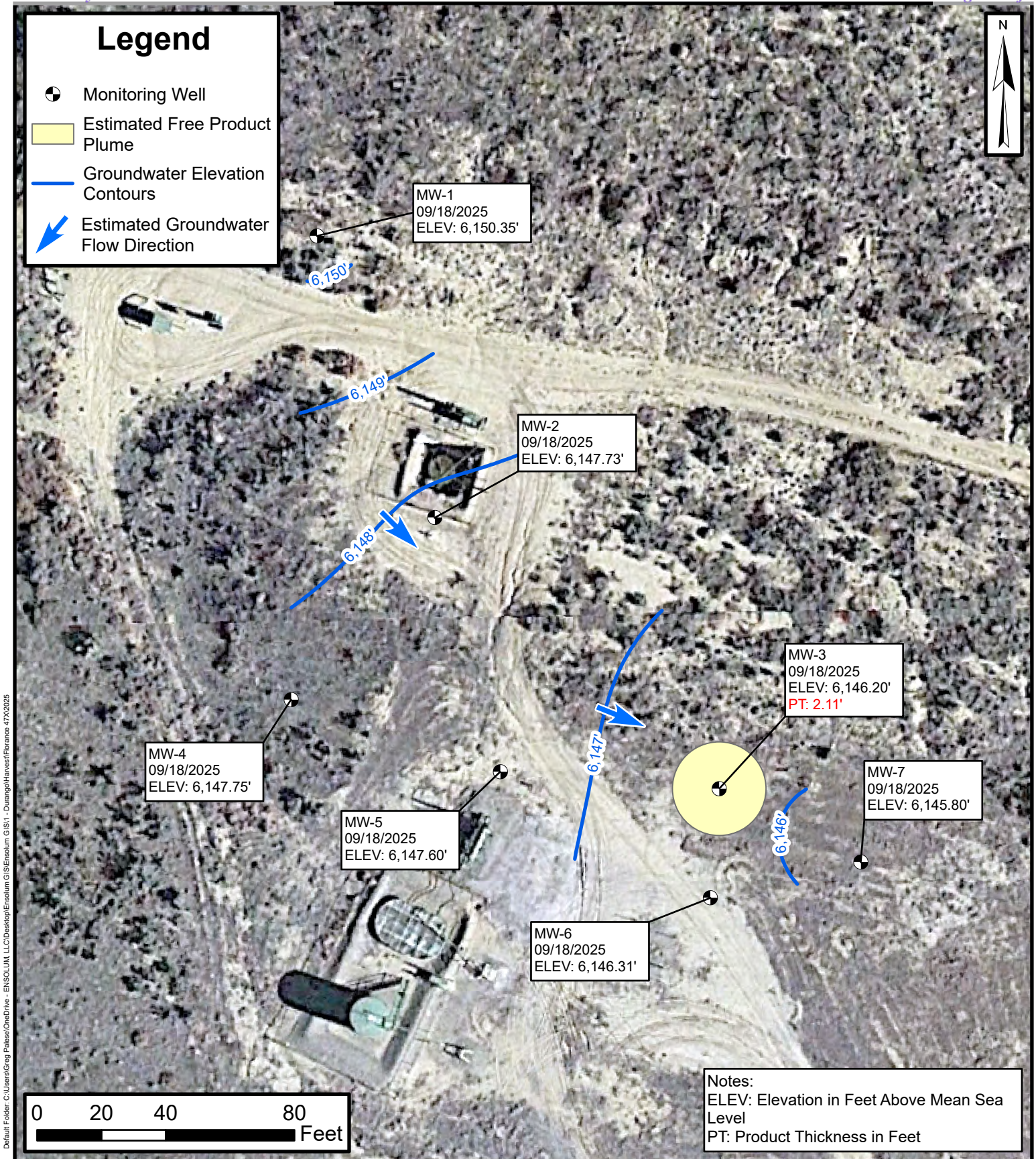
FIGURE
2



Groundwater Elevation and Analytical (June 2025)

Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

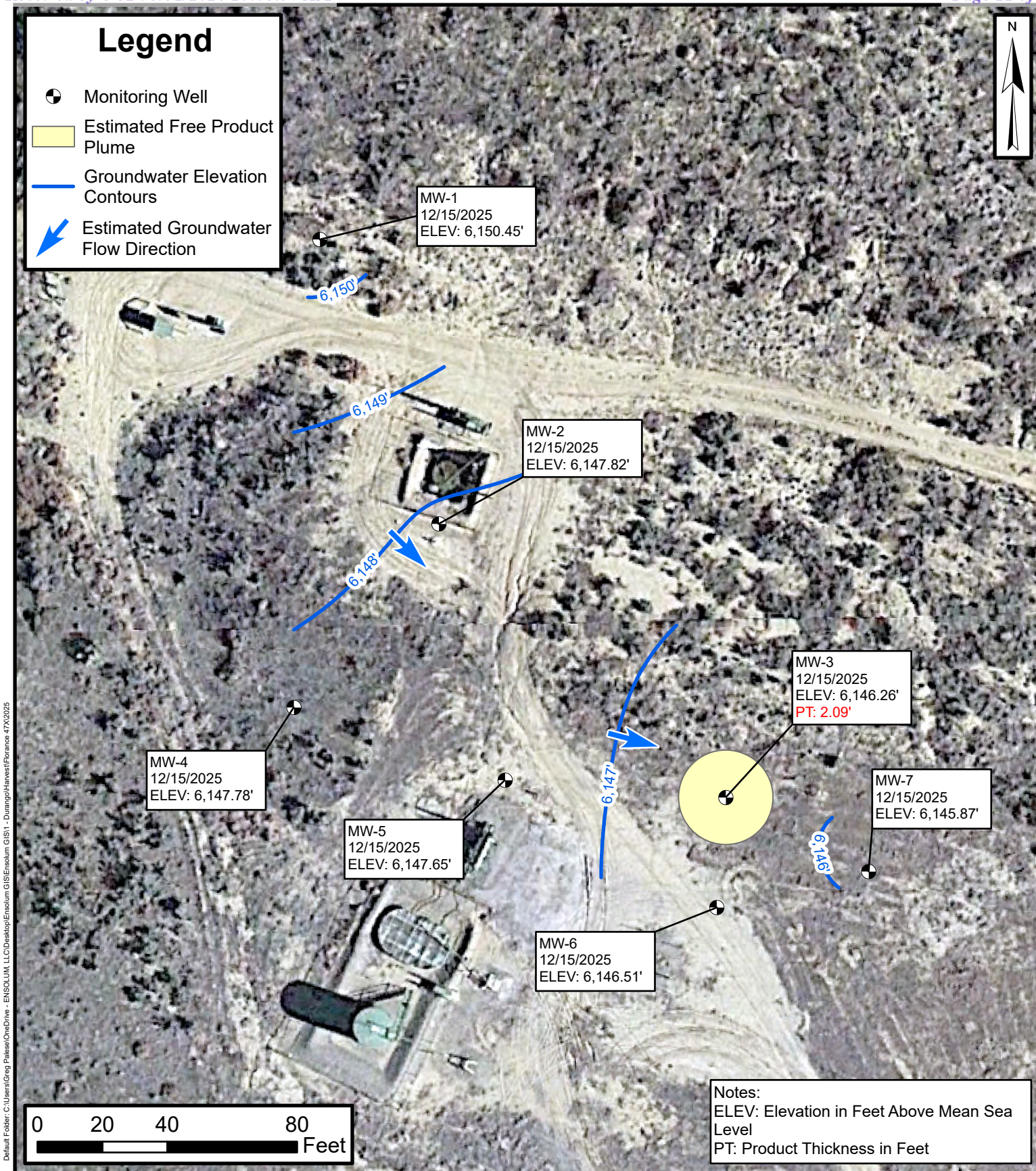
FIGURE
3



Groundwater Elevation (September 2025)

Florance M #047X
 Harvest Four Corners, LLC
 36.8436, -107.8010
 SW/NE, Sec 5, T30N, R9W
 San Juan County, New Mexico

FIGURE
4





TABLES



TABLE 1
GROUNDWATER ELEVATIONS
 Florance M #047X
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Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-1	4/2/2012	6,229.61	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		99.52	NP	NP	6,130.09
	6/24/2013		99.41	NP	NP	6,150.80
	9/12/2013		98.90	NP	NP	6,151.31
	12/4/2013		98.79	NP	NP	6,151.42
	3/19/2014		99.08	NP	NP	6,151.13
	6/13/2014		99.02	NP	NP	6,151.19
	9/11/2014	6250.21*	99.01	NP	NP	6,151.20
	12/4/2014		99.18	NP	NP	6,151.03
	3/17/2015		99.14	NP	NP	6,151.07
	4/28/2016		99.17	NP	NP	6,151.04
	8/11/2016		99.28	NP	NP	6,150.93
	10/17/2016		99.20	NP	NP	6,151.01
	1/31/2017		99.24	NP	NP	6,150.97
	4/28/2017		99.24	NP	NP	6,150.97
	7/28/2017		99.31	NP	NP	6,150.90
	10/7/2019		99.54	NP	NP	6,150.81
	3/19/2020		99.52	NP	NP	6,150.83
	6/23/2020		99.57	NP	NP	6,150.78
	9/8/2020		99.31	NP	NP	6,151.04
	12/4/2020		99.59	NP	NP	6,150.76
	3/31/2021		99.81	NP	NP	6,150.54
	5/24/2021		99.61	NP	NP	6,150.74
	8/23/2021		100.09	NP	NP	6,150.26
	11/23/2021		100.02	NP	NP	6,150.33
	3/8/2022		99.74	NP	NP	6,150.61
	5/23/2022	6250.35**	NM	NM	NM	NM
	9/12/2022		100.12	NP	NP	6,150.23
	11/7/2022		99.65	NP	NP	6,150.70
	3/27/2023		99.81	NP	NP	6,150.54
	6/13/2023		99.69	NP	NP	6,150.66
	9/22/2023		99.71	NP	NP	6,150.64
	12/15/2023		99.84	NP	NP	6,150.51
	2/26/2024		99.65	NP	NP	6,150.70
	6/20/2024		97.79	NP	NP	6,152.56
	7/25/2024		100.02	NP	NP	6,150.33
	11/25/2024		99.98	NP	NP	6,150.37
	3/25/2025		99.91	NP	NP	6,150.44
	6/24/2025		99.85	NP	NP	6,150.50
	9/18/2025		100.00	NP	NP	6,150.35



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Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-1	12/15/2025	6250.35**	99.90	NP	NP	6,150.45
MW-2	4/2/2012	6,226.30	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		98.47	NP	NP	6,127.83
	6/24/2013		98.45	NP	NP	6,148.70
	9/12/2013		98.60	NP	NP	6,148.55
	12/4/2013		98.41	NP	NP	6,148.74
	3/19/2014		98.54	NP	NP	6,148.61
	6/13/2014		98.53	NP	NP	6,148.62
	9/11/2014	6247.15*	98.60	NP	NP	6,148.55
	12/4/2014		98.56	NP	NP	6,148.59
	3/17/2015		98.63	NP	NP	6,148.52
	4/28/2016		98.73	NP	NP	6,148.42
	8/11/2016		98.76	NP	NP	6,148.39
	10/17/2016		98.73	NP	NP	6,148.42
	1/31/2017		98.77	NP	NP	6,148.38
	4/28/2017		98.76	NP	NP	6,148.39
	7/28/2017		98.82	NP	NP	6,148.33
	10/7/2019		99.03	NP	NP	6,148.25
	3/19/2020		99.03	NP	NP	6,148.25
	6/23/2020		99.07	NP	NP	6,148.21
	9/8/2020		98.96	NP	NP	6,148.32
	12/4/2020		99.10	NP	NP	6,148.18
	3/31/2021		99.22	NP	NP	6,148.06
	5/24/2021		99.14	NP	NP	6,148.14
	8/23/2021		99.11	NP	NP	6,148.17
	11/23/2021		99.15	NP	NP	6,148.13
	3/8/2022		99.20	NP	NP	6,148.08
	5/23/2022	6247.28**	99.04	NP	NP	6,148.24
	9/12/2022		98.28	NP	NP	6,149.00
	11/7/2022		9.19	NP	NP	6,238.09
	3/27/2023		99.27	NP	NP	6,148.01
	6/13/2023		99.23	NP	NP	6,148.05
	9/22/2023		99.24	NP	NP	6,148.04
	12/15/2023		99.31	NP	NP	6,147.97
	2/26/2024		99.24	NP	NP	6,148.04
	6/20/2024		99.33	NP	NP	6,147.95
	7/25/2024		99.45	NP	NP	6,147.83
	11/25/2024		99.40	NP	NP	6,147.88
	3/25/2025		99.40	NP	NP	6,147.88



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Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-2	6/24/2025	6247.28**	99.42	NP	NP	6,147.86
	9/18/2025		99.55	NP	NP	6,147.73
	12/15/2025		99.46	NP	NP	6,147.82
MW-3	4/2/2012	6,217.53	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013	6238.51*	92.48	91.51	0.97	6,125.83
	6/24/2013		91.71	90.86	0.85	6,147.48
	9/12/2013		91.69	90.89	0.80	6,147.46
	12/4/2013		91.23	90.83	0.40	6,147.60
	3/19/2014		91.59	91.03	0.56	6,147.37
	6/13/2014		91.38	91.08	0.30	6,147.37
	9/11/2014		91.47	91.20	0.27	6,147.26
	12/4/2014		91.15	91.15	0.01	6,147.37
	3/17/2015		91.53	91.22	0.31	6,147.23
	4/28/2016		92.00	91.20	0.80	6,147.15
	8/11/2016		92.54	91.18	1.36	6,147.06
	10/17/2016		92.54	91.56	0.98	6,146.75
	1/31/2017		92.59	91.09	1.50	6,147.12
	4/28/2017		92.10	91.21	0.89	6,147.12
	7/28/2017		92.28	91.26	1.02	6,147.05
	10/7/2019		93.46	91.31	2.15	6,146.92
	3/19/2020		92.85	91.62	1.23	6,146.79
	6/23/2020		92.41	91.83	0.58	6,146.71
	9/8/2020		91.71	91.66	0.05	6,146.99
	12/4/2020		92.90	91.72	1.18	6,146.70
	3/31/2021		92.60	92.08	0.52	6,146.48
	5/24/2021		92.91	91.68	1.23	6,146.73
	8/23/2021		93.62	91.59	2.03	6,146.66
	11/23/2021		92.94	91.81	1.13	6,146.62
	3/8/2022	6238.66**	92.41	92.23	0.18	6,146.39
	5/23/2022		92.86	91.80	1.06	6,146.65
	9/12/2022		92.23	92.11	0.12	6,146.53
	11/7/2022		93.10	91.82	1.28	6,146.58
	12/4/2022		92.07	91.97	0.10	6,146.67
	3/27/2023		92.35	92.33	0.02	6,146.33
	6/13/2023		93.13	91.69	1.44	6,146.68
	2/15/2023		93.24	91.67	1.57	6,146.68
	7/12/2023		92.40	91.82	0.58	6,146.72
	8/24/2023		93.03	91.72	1.31	6,146.68
	9/22/2023		92.82	91.66	1.16	6,146.77



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Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-3	12/15/2023	6238.66**	93.09	92.72	0.37	6,145.87
	2/26/2024		92.66	91.66	1.00	6,146.80
	6/20/2024		93.27	91.82	1.45	6,146.55
	7/25/2024		93.78	92.01	1.77	6,146.30
	11/25/2024		93.71	92.26	1.45	6,146.11
	3/25/2025		93.98	92.04	1.94	6,146.23
	6/24/2025		94.02	92.00	2.02	6,146.26
	9/18/2025		94.15	92.04	2.11	6,146.20
	12/15/2025		94.07	91.98	2.09	6,146.26
MW-4	4/2/2012	6,219.93	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		92.02	NP	NP	6,127.91
	6/24/2013		91.98	NP	NP	6,148.69
	9/12/2013		92.00	NP	NP	6,148.67
	12/4/2013		91.96	NP	NP	6,148.71
	3/19/2014		92.09	NP	NP	6,148.58
	6/13/2014	6240.67*	92.06	NP	NP	6,148.61
	9/11/2014		92.13	NP	NP	6,148.54
	12/4/2014		92.10	NP	NP	6,148.57
	3/17/2015		92.17	NP	NP	6,148.50
	4/28/2016		92.25	NP	NP	6,148.42
	8/11/2016		92.32	NP	NP	6,148.35
	10/17/2016		92.29	NP	NP	6,148.38
	1/31/2017		92.31	NP	NP	6,148.36
	4/28/2017		92.31	NP	NP	6,148.36
	7/28/2017		92.36	NP	NP	6,148.31
	10/7/2019		92.60	NP	NP	6,148.20
	3/19/2020	6240.80**	92.58	NP	NP	6,148.22
	6/23/2020		92.63	NP	NP	6,148.17
	9/8/2020		92.53	NP	NP	6,148.27
	12/4/2020		92.65	NP	NP	6,148.15
	3/31/2021		92.86	NP	NP	6,147.94
	5/24/2021		92.66	NP	NP	6,148.14
	8/23/2021		92.67	NP	NP	6,148.13
	11/23/2021		92.70	NP	NP	6,148.10
	3/8/2022		92.78	NP	NP	6,148.02
	5/23/2022		NM	NM	NM	NM
	9/12/2022		92.74	NP	NP	6,148.06
	11/7/2022		92.74	NP	NP	6,148.06
	3/27/2023		92.81	NP	NP	6,147.99



TABLE 1
GROUNDWATER ELEVATIONS
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Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-4	6/13/2023	6240.8**	92.78	NP	NP	6,148.02
	9/22/2023		92.79	NP	NP	6,148.01
	12/15/2023		92.87	NP	NP	6,147.93
	2/26/2024		92.80	NP	NP	6,148.00
	6/20/2024		92.86	NP	NP	6,147.94
	7/25/2024		92.96	NP	NP	6,147.84
	11/25/2024		92.92	NP	NP	6,147.88
	3/25/2025		92.96	NP	NP	6,147.84
	6/24/2025		92.95	NP	NP	6,147.85
	9/18/2025		93.05	NP	NP	6,147.75
	12/15/2025		93.02	NP	NP	6,147.78
MW-5	4/2/2012	6,216.97	UNK	UNK	UNK	UNK
	6/13/2012		UNK	UNK	UNK	UNK
	10/2/2012		UNK	UNK	UNK	UNK
	12/6/2012		UNK	UNK	UNK	UNK
	3/1/2013		90.48	90.46	0.02	6,126.51
	6/24/2013	6,238.33*	89.78	NP	NP	6,148.55
	9/12/2013		89.98	NP	NP	6,148.35
	12/4/2013		89.86	NP	NP	6,148.47
	3/19/2014		89.91	NP	NP	6,148.42
	6/13/2014		89.95	NP	NP	6,148.38
	9/11/2014		90.02	NP	NP	6,148.31
	12/4/2014		90.02	NP	NP	6,148.31
	3/17/2015		89.98	NP	NP	6,148.35
	4/28/2016		90.11	NP	NP	6,148.22
	8/11/2016		90.20	NP	NP	6,148.13
	10/17/2016		90.18	NP	NP	6,148.15
	1/31/2017		90.11	NP	NP	6,148.22
	4/28/2017		90.13	NP	NP	6,148.20
	7/28/2017		90.17	90.16	0.01	6,148.16
	10/14/2019		88.30	NP	NP	6,148.17
	3/19/2020		88.37	NP	NP	6,148.10
	6/23/2020		88.41	NP	NP	6,148.06
	9/8/2020		88.35	NP	NP	6,148.12
	12/4/2020		88.42	NP	NP	6,148.05
	3/31/2021	6,236.47**	88.55	NP	NP	6,147.92
	5/24/2021		88.43	NP	NP	6,148.04
	8/23/2021		88.46	NP	NP	6,148.01
	11/23/2021		88.51	NP	NP	6,147.96
	3/8/2022		88.46	NP	NP	6,148.01
	5/23/2022		88.50	NP	NP	6,147.97
	9/12/2022		88.58	NP	NP	6,147.89



TABLE 1
GROUNDWATER ELEVATIONS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-5	11/7/2022	6236.47**	88.50	NP	NP	6,147.97
	3/27/2023		88.63	NP	NP	6,147.84
	6/13/2023		88.56	NP	NP	6,147.91
	9/22/2023		88.58	NP	NP	6,147.89
	12/15/2023		88.64	NP	NP	6,147.83
	2/26/2024		88.51	NP	NP	6,147.96
	6/20/2024		88.70	NP	NP	6,147.77
	7/25/2024		88.73	NP	NP	6,147.74
	11/25/2024		88.77	NP	NP	6,147.70
	3/25/2025		88.71	NP	NP	6,147.76
	6/24/2025		88.90	NP	NP	6,147.57
	9/18/2025		88.87	NP	NP	6,147.60
	12/15/2025		88.82	NP	NP	6,147.65
MW-6	10/14/2019	6,235.26**	88.42	NP	NP	6,146.84
	3/19/2020		88.51	NP	NP	6,146.75
	6/23/2020		88.52	NP	NP	6,146.74
	9/8/2020		88.30	NP	NP	6,146.96
	12/4/2020		88.53	NP	NP	6,146.73
	3/31/2021		88.74	NP	NP	6,146.52
	5/24/2021		88.60	NP	NP	6,146.66
	8/23/2021		88.58	NP	NP	6,146.68
	11/23/2021		88.48	NP	NP	6,146.78
	3/8/2022		88.76	NP	NP	6,146.50
	5/23/2022		88.56	NP	NP	6,146.70
	9/12/2022		88.63	NP	NP	6,146.63
	11/7/2022		88.62	NP	NP	6,146.64
	3/27/2023		88.78	NP	NP	6,146.48
	6/13/2023		89.67	NP	NP	6,145.59
	9/22/2023		88.66	NP	NP	6,146.60
	12/15/2023		88.72	NP	NP	6,146.54
	2/26/2024		88.58	NP	NP	6,146.68
	6/20/2024		88.83	NP	NP	6,146.43
	7/25/2024		89.91	NP	NP	6,145.35
	11/25/2024		89.94	NP	NP	6,145.32
	3/25/2025		88.82	NP	NP	6,146.44
	6/24/2025		88.60	NP	NP	6,146.66
	9/18/2025		88.95	NP	NP	6,146.31
	12/15/2025		88.75	NP	NP	6,146.51
MW-7	10/14/2019	6,237.28**	90.94	NP	NP	6,146.34
	3/19/2020		90.98	NP	NP	6,146.30
	6/23/2020		91.06	NP	NP	6,146.22
	9/8/2020		90.91	NP	NP	6,146.37



TABLE 1
GROUNDWATER ELEVATIONS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-7	12/4/2020	6237.28**	91.08	NP	NP	6,146.20
	3/31/2021		91.22	NP	NP	6,146.06
	5/24/2021		91.13	NP	NP	6,146.15
	8/23/2021		91.1	NP	NP	6,146.18
	11/23/2021		91.07	NP	NP	6,146.21
	3/8/2022		91.16	NP	NP	6,146.12
	5/23/2022		91.10	NP	NP	6,146.18
	9/12/2022		91.15	NP	NP	6,146.13
	11/8/2022		91.15	NP	NP	6,146.13
	3/27/2023		91.26	NP	NP	6,146.02
	6/13/2023		91.20	NP	NP	6,146.08
	9/22/2023		91.19	NP	NP	6,146.09
	12/15/2023		91.25	NP	NP	6,146.03
	2/26/2024		91.16	NP	NP	6,146.12
	6/20/2024		91.32	NP	NP	6,145.96
	7/25/2024		91.35	NP	NP	6,145.93
	11/25/2024		91.33	NP	NP	6,145.95
	3/25/2025		91.44	NP	NP	6,145.84
	6/24/2025		91.41	NP	NP	6,145.87
	9/18/2025		91.48	NP	NP	6,145.80
	12/15/2025		91.41	NP	NP	6,145.87

Notes:

< - less than

* - Top of casing elevation was resurveyed on 6/20/13

** - Top of casing elevation was resurveyed on 12/17/2019

Groundwater elevation calculation in wells with product: (Top of Casing Elevation - Depth to Water) + (Product Thickness * 0.8)

AMSL - above mean sea level

BTOC - below top of casing

NP - no free phase hydrocarbons are present the well

UNK - data is not known



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-1	1/8/1997	3,380	7,150	917	7,200
	7/13/1997	367	241	35	191
	10/1/1997	171	54	27	65
	1/6/1998	147	70	20	73.6
	3/9/1998	140	1.4	17	36
	6/11/1998	94	19	11	16.3
	8/12/1998	49	4.7	8.8	5.7
	12/15/1998	46	11	5.8	4.7
	2/9/1999	33	6.6	5.6	4.7
	4/21/1999	40	15	6.4	10.4
	7/28/1999	34	7.8	3	3.0
	11/3/1933	2.9	<0.5	<0.5	<1.5
	3/23/2000	10	1.1	<0.5	<1.5
	6/14/2000	4.1	1.4	0.6	<1.5
	11/17/2000	4.64	<1.0	<1.0	<1.0
	1/31/2001	3.67	1.44	<1.0	<1.0
	4/30/2001	5.44	1.90	<1.0	1.78
	10/10/2001	1.1	<2.0	<2.0	<2.0
	12/2/2003	<2.0	<2.0	<2.0	<5.0
	9/20/2004	3.4	<2.0	<2.0	<5.0
	12/3/2004	<2.0	<2.0	<2.0	<5.0
	3/10/2005	<2.0	<2.0	<2.0	<5.0
	6/18/2005	<2.0	<2.0	<2.0	<5.0
	7/13/2006	2.2	<1.0	<1.0	<3.0
	9/21/2006	4.9	<1.0	<1.0	<3.0
	3/29/2010	<1.0	<1.0	<1.0	<3.0
	6/18/2010	<1.0	<1.0	<1.0	<3.0
	9/10/2010	1.2	<1.0	<1.0	<3.0
	12/4/2010	<1.0	<1.0	<1.0	<3.0
	3/2/2011	<1.0	<1.0	<1.0	<3.0
	6/14/2011	3.6	<1.0	<1.0	<3.0
	9/12/2011	<1.0	<1.0	<1.0	<3.0
	1/3/2012	<1.0	<1.0	<1.0	<3.0
	4/2/2012	<1.0	<1.0	<1.0	<3.0
	6/13/2012	<1.0	<1.0	<1.0	<3.0



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-1	10/2/2012	1.1	<1.0	<1.0	<3.0
	12/6/2012	<1.0	<1.0	<1.0	<3.0
	3/1/2013	<1.0	<1.0	<1.0	<2.0
	11/1/2019	1.4	<1.0	<1.0	<1.5
	6/23/2020	NS	NS	NS	NS
	5/24/2021	NS	NS	NS	NS
	5/23/2022	NS	NS	NS	NS
	6/13/2023	NS	NS	NS	NS
	6/20/2024	NS	NS	NS	NS
	6/24/2025	NS	NS	NS	NS
MW-2	8/12/1998	9,800	14,000	920	9,200
	12/15/1998	12,000	17,000	870	8,700
	2/9/1999	11,000	16,000	720	7,300
	4/21/1999	14,000	20,000	850	8,500
	7/28/1999	11,000	15,000	740	6,800
	11/3/1999	11,000	14,000	770	8,100
	3/23/2000	12,000	15,000	810	8,200
	6/14/2000	6,400	7,000	570	5,800
	11/17/2000	5,980	3,240	600	4,780
	1/31/2001	6,300	2,790	458	5,490
	4/30/2001	7,160	2,200	404	7,060
	10/10/2001	4,500	1,000	390	3,800
	12/2/2003	11,000	<100	540	6,400
	9/20/2004	11,000	<200	600	5,800
	12/3/2004	11,000	<200	630	6,300
	3/10/2005	10,000	38	490	5,700
	6/18/2005	9,700	<100	640	6,000
	9/16/2005	8,900	31	370	4,800
	11/30/2005	<2.0	2.9	<2.0	12.2
	7/18/2006	16,900	<10.0	753	4,370
	3/29/2010	9,460	67	521	6,210
	6/18/2010	3,270	<1.0	260	3,530
	12/4/2010	1,470	26.3	599	2,720
	3/2/2011	2,530	1.4	764	3,700
	6/14/2011	8,500	<20.0	537	4,490



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-2	1/3/2012	9,400	<50.0	710	6,340
	4/2/2012	10,000	710	<100	6,390
	6/13/2012	11,200	716	<50.0	6,790
	10/2/2012	10,200	765	<100	7,260
	12/6/2012	8,280	722	<50.0	5,610
	3/4/2013	8,600	<10	<10	6,500
	6/24/2013	6,300	<10	600	5,800
	9/12/2013	NS	NS	NS	NS
	12/4/2013	39	72	<5.0	150
	3/19/2014	9,700	<10	760	7,000
	6/13/2014	8,600	<10	290	5,800
	9/11/2014	9,700	<10	490	7,200
	12/8/2014	9,400	<10	360	6,900
	3/17/2015	5,000	<20	340	3,000
	4/28/2017	5,100	<5	410	3,600
	11/1/2019	4,600	<1.0	270	190
	6/23/2020	8,200	<20	410	150
	5/24/2021	28	<1.0	5.1	6.7
	5/23/2022	1,800	<1.0	140	38.0
	6/13/2023	46	<1.0	5.5	1.8
	6/20/2024	140	<1.0	12	2.8
	6/24/2025	180	<2.0	16	<4.0
MW-3	4/2/2012	NS	NS	NS	NS
	6/13/2012	NS	NS	NS	NS
	10/2/2012	NS	NS	NS	NS
	12/6/2012	NS	NS	NS	NS
	3/1/2013	NS-FP	NS-FP	NS-FP	NS-FP
	6/24/2013	NS-FP	NS-FP	NS-FP	NS-FP
	9/12/2013	NS-FP	NS-FP	NS-FP	NS-FP
	12/4/2013	NS-FP	NS-FP	NS-FP	NS-FP
	3/19/2014	NS-FP	NS-FP	NS-FP	NS-FP
	6/13/2014	NS-FP	NS-FP	NS-FP	NS-FP
	9/11/2014	NS-FP	NS-FP	NS-FP	NS-FP
	12/4/2014	NS-FP	NS-FP	NS-FP	NS-FP
	3/17/2015	NS-FP	NS-FP	NS-FP	NS-FP



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-3	11/1/2019	NS-FP	NS-FP	NS-FP	NS-FP
	6/23/2020	NS-FP	NS-FP	NS-FP	NS-FP
	5/24/2021	NS-FP	NS-FP	NS-FP	NS-FP
	5/23/2022	NS-FP	NS-FP	NS-FP	NS-FP
	6/13/2023	NS-FP	NS-FP	NS-FP	NS-FP
	6/20/2024	NS-FP	NS-FP	NS-FP	NS-FP
	6/24/2025	NS-FP	NS-FP	NS-FP	NS-FP
MW-4	12/15/1998	44	11	5.8	4.8
	2/9/1999	11,000	16,000	730	7,300
	4/21/1999	68	25	9.3	13
	7/2/1999	11,000	14,000	700	6,700
	3/23/2000	11,000	13,000	770	7,800
	6/14/2000	28	42	7	135
	11/17/2000	59.9	104	2.94	98.3
	1/31/2001	30.3	81.0	5.20	156
	4/30/2001	36.1	56.1	1.32	73
	10/10/2001	24	28	<2.0	47
	12/2/2003	2.3	2.7	<2.0	6.5
	9/20/2004	3.6	3.2	<2.0	9.8
	12/3/2004	2.5	2.3	<2.0	8
	3/10/2005	3.0	3.5	<2.0	11
	6/18/2005	<2.0	3	<2.0	8.6
	9/16/2005	<2.0	2.3	<2.0	9.4
	11/30/2005	<2.0	<2.0	<2.0	10.4
	7/13/2006	2.9	<1.0	1.0	9.9
	9/21/2006	1.2	<1.0	<1.0	9.6
	3/29/2010	1.3	<1.0	<1.0	8.7
	6/18/2010	<1.0	<1.0	<1.0	6.8
	9/10/2010	<1.0	<1.0	<1.0	3.9
	12/4/2010	<1.0	<1.0	<1.0	5.6
	3/2/2011	<1.0	<1.0	<1.0	3
	6/14/2011	<1.0	<1.0	<1.0	6
	9/12/2011	<1.0	<1.0	<1.0	4.7
	1/3/2012	<1.0	<1.0	<1.0	5.4
	4/2/2012	<1.0	<1.0	<1.0	6.1



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-4	6/13/2012	<1.0	<1.0	<1.0	3.7
	10/2/2012	<1.0	<1.0	<1.0	4.5
	12/6/2012	<1.0	<1.0	<1.0	6
	3/1/2013	<1.0	<1.0	<1.0	<2.0
	11/1/2019	<1.0	<1.0	<1.0	<1.5
	6/23/2020	NS	NS	NS	NS
	5/24/2021	NS	NS	NS	NS
	5/23/2022	NS	NS	NS	NS
	6/13/2023	NS	NS	NS	NS
	6/20/2024	NS	NS	NS	NS
	6/24/2025	NS	NS	NS	NS
MW-5	6/14/2000	1,100	710	100	1,100
	6/14/2000	890	570	80	900
	11/17/2000	161	110	8.09	60.8
	4/30/2001	15.7	21.6	2.01	17.9
	10/10/2001	380	120	19	220
	12/2/2003	41	7.9	3.1	10
	9/20/2004	17	3.7	<2.0	9.9
	12/9/2004	13	3.3	<2.0	14
	3/10/2005	5.5	<2.0	<2.0	6.3
	7/13/2006	920	74	34.7	1,980
	9/21/2006	135	19.2	17.0	409
	4/2/2012	NS	NS	NS	NS
	6/13/2012	NS	NS	NS	NS
	10/2/2012	NS	NS	NS	NS
	12/6/2012	NS	NS	NS	NS
	3/1/2013	NS-FP	NS-FP	NS-FP	NS-FP
	6/24/2013	930	<50	98	1,100
	9/12/2013	2,400	40	250	3,800
	12/4/2013	410	46	51	1,000
	3/19/2014	920	3.1	100	660
	6/13/2014	4,000	<20	480	1,700
	9/11/2014	3,000	33	370	2,800
	12/4/2014	3,000	14	390	2,900
	3/17/2015	570	<10	52	660



TABLE 2
GROUNDWATER ANALYTICAL RESULTS
 Florance M #047X
 Harvest Four Corners, LLC
 San Juan County, New Mexico

Well Identification	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC Standards		10	750	750	620
MW-5	4/28/2016	270	<10	30	400
	4/28/2017	380	<2.0	55	560
	11/1/2019	2,200	<1.0	150	210
	6/23/2020	360	<2.0	2.4	210
	5/24/2021	58	<5.0	<5.0	21
	5/23/2022	210	<2.0	18	15
	6/13/2023	5,300	<10	320	480
	6/20/2024	450	<1.0	29	5.7
	6/24/2025	1,500	<2.0	100	25
MW-6	11/1/2019	<1.0	<1.0	<1.0	<1.5
	6/23/2020	<1.0	<1.0	<1.0	<1.5
	5/4/2021	<1.0	<1.0	<1.0	<2.0
	5/23/2022	<1.0	<1.0	<1.0	<1.5
	6/13/2023	<1.0	<1.0	<1.0	<1.5
	6/20/2024	<1.0	<1.0	<1.0	<2.0
	6/24/2025	<1.0	<1.0	<1.0	<2.0
MW-7	11/1/2019	<1.0	<1.0	<1.0	<1.5
	6/23/2020	<1.0	<1.0	<1.0	<1.5
	5/4/2021	<1.0	<1.0	<1.0	<2.0
	5/23/2022	<1.0	<1.0	<1.0	<1.5
	6/13/2023	<1.0	<1.0	<1.0	<1.5
	6/20/2024	<1.0	<1.0	<1.0	<2.0
	6/24/2025	<1.0	<1.0	<1.0	<2.0

Notes:

< - indicates result is less than laboratory reporting detection limit

µg/L - milligrams per liter

NS - not sampled

NS-FP - not sampled due to the presence of free phase hydrocarbons (PSH) in the well

NMWQCC - New Mexico Water Quality Control Commission

<0.037 - indicates result less than the stated laboratory reporting limit (RL)

Concentrations in **bold** and shaded exceed the applicable standards.



APPENDIX A

Groundwater Collection Forms

Groundwater Sample Collection Form

Project Name: Florance 47x
 Project Number: 07B2002009

Project Location: SJ County, NM
 Sampler: ZM+HP

Sample ID: MW-2
 Sample Date: 6-24-25
 Laboratory: Envirotech
 Analyses: BTEX

Matrix: Groundwater
 Sample Time: 1440
 Shipping Method: _____

Depth to Water: 99.42
 Time: _____

Total Depth of Well: 109.42
 Depth to Product: _____

Vol. of Water to Purge: 4.9

Method of Purging: bailer

Method of Sampling: bailer

(height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols

Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (F)	Conductivity (us or ms)	Comments
1404	1	1	6.76	66.4	2.20	dark grey
1411	1	2	6.89	65.2	2.59	slight brown, petro color
1420	1	3	6.70	65.1	2.80	SAA
1438		4	6.65	64.8	2.74	SAA
1436		4.9	6.66	64.9	2.73	SAA

Comments: _____

Describe Deviations from SOP: _____

Signature: Hayden Peck

Date: 6/24/25

Groundwater Sample Collection Form

Project Name: Florance 47X
 Project Number: 07B2002009

Project Location: SJ County, NM
 Sampler: ZM+HP

Sample ID: MW-5
 Sample Date: 6/24/25
 Laboratory: Envirotech
 Analyses: BIEX

Matrix: Groundwater
 Sample Time: 1447
 Shipping Method: _____

Depth to Water: 88.90
 Time: _____

Total Depth of Well: 98.50
 Depth to Product: _____

Vol. of Water to Purge: 4.7
 (height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols
 Method of Purging: bailer
 Method of Sampling: bailer

Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (F)	Conductivity (us or ms)	Comments
1409		1	6.75	67.2	2.43	grey, slight sheen / petrol odor
1418		2	6.73	64.8	2.39	SAA
1426		3	6.74	64.3	2.30	SAA
1438		4	6.75	65.3	2.38	SAA
1446		4.7	6.59	64.9	2.36	SAA

Comments: _____

Describe Deviations from SOP: _____

Signature: Harper Peck

Date: 6/24/25

Groundwater Sample Collection FormProject Name: Florance 47XProject Number: 07132002009Project Location: San Juan County, NMSampler: ZM+HPSample ID: MW-6Matrix: GroundwaterSample Date: 6/24/25Sample Time: 1313Laboratory: Envirotech

Shipping Method: _____

Analyses: BTEXDepth to Water: 88.60Total Depth of Well: 99.35

Time: _____

Depth to Product: _____

Vol. of Water to Purge: 5.26

(height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols

Method of Purging: bailerMethod of Sampling: bailer

Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (F)	Conductivity (us or ms)	Comments
1221		1	6.57	63.0	2.60	dark grey, swamp odor
1232		2	6.80	63.9	2.57	dark grey, swamp odor
1242		3	6.66	64.7	2.55	SAA
1251		4	6.64	63.3	2.53	SAA
1300		5	6.74	63.7	2.57	SAA
1306		5.5	6.65	64.2	2.56	SAA

Comments: _____

Describe Deviations from SOP: _____

Signature: Jonathan PeckDate: 6/24/25

Groundwater Sample Collection Form

Project Name: Florance 47X
 Project Number: 07B2002009

Project Location: SJ County, NM
 Sampler: ZM+HP

Sample ID: MW7
 Sample Date: 6-24-25
 Laboratory: Envirotech
 Analyses: BTEX

Matrix: Groundwater
 Sample Time: 1325
 Shipping Method: _____

Depth to Water: 91.41
 Time: _____

Total Depth of Well: 101.85
 Depth to Product: _____

Vol. of Water to Purge: 5.10

(height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols

Method of Purging: bailer

Method of Sampling: bailer

Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (F)	Conductivity (us or ms)	Comments
1248	1	1	6.84	63.3	2.41	tan, cloudy NS/NO
1255	1	2	6.68	63.2	2.40	tan/very cloudy NS/NO
1302	1	3	6.55	63.1	2.39	SAA
1312	1	4	6.54	62.8	2.39	SAA
1322		5.1	6.56			SAA

Comments: _____

Describe Deviations from SOP: _____

Signature: Shane Peck

Date: 6/24/25



APPENDIX B

Laboratory Analytical Reports



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Monica Smith
Harvest
1755 Arroyo Dr.
Bloomfield, New Mexico 87413

Generated 6/26/2025 3:29:33 PM

JOB DESCRIPTION

Florance 47X

JOB NUMBER

885-27450-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



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6/26/2025 3:29:33 PM

Authorized for release by
Michelle Garcia, Project Manager
michelle.garcia@et.eurofinsus.com
(505)345-3975

Client: Harvest
Project/Site: Florance 47X

Laboratory Job ID: 885-27450-1

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Definitions/Glossary

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Qualifiers

GC VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
E	Result exceeded calibration range.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Harvest
Project: Florance 47X

Job ID: 885-27450-1

Job ID: 885-27450-1

Eurofins Albuquerque

Job Narrative 885-27450-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 6/25/2025 6:40 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.9°C.

GC VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Albuquerque

Client Sample Results

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Client Sample ID: MW-2
Date Collected: 06/24/25 14:40
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-1
Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	180		2.0	ug/L			06/25/25 18:39	2	
Ethylbenzene	16		2.0	ug/L			06/25/25 18:39	2	
Toluene	ND		2.0	ug/L			06/25/25 18:39	2	
Xylenes, Total	ND		4.0	ug/L			06/25/25 18:39	2	
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	100		15 - 150				06/25/25 18:39	2	

Client Sample Results

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Client Sample ID: MW-5
Date Collected: 06/24/25 14:47
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-2
Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	1500		20	ug/L			06/25/25 19:49	20	
Ethylbenzene	100		2.0	ug/L			06/25/25 20:13	2	
Toluene	ND		2.0	ug/L			06/25/25 20:13	2	
Xylenes, Total	25		4.0	ug/L			06/25/25 20:13	2	
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	115		15 - 150				06/25/25 20:13	2	

Client Sample Results

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Client Sample ID: MW-6

Lab Sample ID: 885-27450-3

Date Collected: 06/24/25 13:13

Matrix: Water

Date Received: 06/25/25 06:40

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	ND		1.0	ug/L			06/25/25 20:37	1	
Ethylbenzene	ND		1.0	ug/L			06/25/25 20:37	1	
Toluene	ND		1.0	ug/L			06/25/25 20:37	1	
Xylenes, Total	ND		2.0	ug/L			06/25/25 20:37	1	
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	91		15 - 150				06/25/25 20:37	1	

Client Sample Results

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Client Sample ID: MW-7
Date Collected: 06/24/25 13:25
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-4
Matrix: Water

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	ND		1.0	ug/L			06/25/25 21:00	1	
Ethylbenzene	ND		1.0	ug/L			06/25/25 21:00	1	
Toluene	ND		1.0	ug/L			06/25/25 21:00	1	
Xylenes, Total	ND		2.0	ug/L			06/25/25 21:00	1	
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	91		15 - 150				06/25/25 21:00	1	

QC Sample Results

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-29036/6

Matrix: Water

Analysis Batch: 29036

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	ug/L			06/25/25 11:10	1
Ethylbenzene	ND		1.0	ug/L			06/25/25 11:10	1
Toluene	ND		1.0	ug/L			06/25/25 11:10	1
Xylenes, Total	ND		2.0	ug/L			06/25/25 11:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		15 - 150		06/25/25 11:10	1

Lab Sample ID: LCS 885-29036/5

Matrix: Water

Analysis Batch: 29036

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	20.0	18.1		ug/L		91	70 - 130
Ethylbenzene	20.0	18.3		ug/L		92	70 - 130
m&p-Xylene	40.0	38.8		ug/L		97	70 - 130
o-Xylene	20.0	18.6		ug/L		93	70 - 130
Toluene	20.0	18.2		ug/L		91	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		15 - 150

Lab Sample ID: 885-27450-1 MS

Matrix: Water

Analysis Batch: 29036

Client Sample ID: MW-2

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	180		40.0	213	E 4	ug/L		91	70 - 130
Ethylbenzene	16		40.0	54.6		ug/L		96	70 - 130
m&p-Xylene	2.3		80.0	80.6		ug/L		98	70 - 130
o-Xylene	ND		40.0	37.3		ug/L		93	70 - 130
Toluene	ND		40.0	38.1		ug/L		94	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		15 - 150

Lab Sample ID: 885-27450-1 MSD

Matrix: Water

Analysis Batch: 29036

Client Sample ID: MW-2

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	180		40.0	199	4	ug/L		57	70 - 130	7	20
Ethylbenzene	16		40.0	52.5		ug/L		90	70 - 130	4	20
m&p-Xylene	2.3		80.0	78.0		ug/L		95	70 - 130	3	20
o-Xylene	ND		40.0	36.9		ug/L		92	70 - 130	1	20
Toluene	ND		40.0	36.6		ug/L		90	70 - 130	4	20

Eurofins Albuquerque

QC Sample Results

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 885-27450-1 MSD
Matrix: Water
Analysis Batch: 29036

Client Sample ID: MW-2
Prep Type: Total/NA

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		15 - 150

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QC Association Summary

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

GC VOA

Analysis Batch: 29036

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-27450-1	MW-2	Total/NA	Water	8021B	
885-27450-2	MW-5	Total/NA	Water	8021B	
885-27450-2	MW-5	Total/NA	Water	8021B	
885-27450-3	MW-6	Total/NA	Water	8021B	
885-27450-4	MW-7	Total/NA	Water	8021B	
MB 885-29036/6	Method Blank	Total/NA	Water	8021B	
LCS 885-29036/5	Lab Control Sample	Total/NA	Water	8021B	
885-27450-1 MS	MW-2	Total/NA	Water	8021B	
885-27450-1 MSD	MW-2	Total/NA	Water	8021B	

Lab Chronicle

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Client Sample ID: MW-2
Date Collected: 06/24/25 14:40
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		2	29036	JP	EET ALB	06/25/25 18:39

Client Sample ID: MW-5
Date Collected: 06/24/25 14:47
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		20	29036	JP	EET ALB	06/25/25 19:49
Total/NA	Analysis	8021B		2	29036	JP	EET ALB	06/25/25 20:13

Client Sample ID: MW-6
Date Collected: 06/24/25 13:13
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	29036	JP	EET ALB	06/25/25 20:37

Client Sample ID: MW-7
Date Collected: 06/24/25 13:25
Date Received: 06/25/25 06:40

Lab Sample ID: 885-27450-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8021B		1	29036	JP	EET ALB	06/25/25 21:00

Laboratory References:
EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Harvest
Project/Site: Florance 47X

Job ID: 885-27450-1

Laboratory: Eurofins Albuquerque

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425, NM0901	02-27-26
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8021B		Water	Benzene
8021B		Water	Ethylbenzene
8021B		Water	Toluene
8021B		Water	Xylenes, Total
Oregon	NELAP	NM100001	02-26-26

Chain-of-Custody Record

Client: Harvest Midstream
 Attn: Jennifer Mygren
 Mailing Address:

Turn-Around Time:

☒ Standard ☐ Rush

Project Name:

Florence 47X

Project #:

Phone #:

email or Fax#: jdeal@harvestmidstream.com

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)Accreditation: ☐ Az Compliance☐ NELAC ☐ Other☐ EDD (Type)Project Manager: Reece Hansonrhanson@ensolum.comSampler: Zach MyasOn Ice: ☒ Yes ☐ No mg# of Coolers: 1Cooler Temp (including CF): 5.7 ± 0.2-5.9 (°C)

Date Time Matrix Sample Name

6-24-1440 W MW-21447 ↓ MW-51323 ↓ MW-61325 ↓ MW-7

Container Type and #

3x VOA

Preservative Type

HCl

HEAL No.

Analysis Request

BTEX / MTBE / TMB's (8021)

TPH: 8015D (GRO / DRO / MRO)

8081 Pesticides/8082 PCBs

EDB (Method 504.1)

PAHs by 8310 or 8270SIMS

RCRA 8 Metals

Cl, F, Br, NO₃, NO₂, PO₄, SO₄

8260 (VOA)

8270 (Semi-VOA)

Total Coliform (Present/Absent)

Received by, Via Date Time

Zach 4/24/25 1600

Relinquished by

Zach 4/25/25 0:40

Remarks:

cc: zmyas @ensolum.com
h peck

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly noted on the analytical report.

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Login Sample Receipt Checklist

Client: Harvest

Job Number: 885-27450-1

Login Number: 27450

List Source: Eurofins Albuquerque

List Number: 1

Creator: Casarrubias, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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 569326

CONDITIONS

Operator: Harvest Four Corners, LLC 1755 Arroyo Dr Bloomfield, NM 87413	OGRID: 373888
	Action Number: 569326
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
david.hays	1) Continue annual sampling of BTEX compounds at monitoring well.	7/22/2026
david.hays	2) Continue removal of PSH from well MW-3 with solar sipper pneumatic pump that was reinstalled April 2024, continue to record free product thickness until removed and make O&M adjustments to pumping system during monthly site visits.	7/22/2026
david.hays	3) Submit a Stage 1 Abatement Plan within ninety (90) days or by October 19, 2026. Stage 1 Plan shall include the following information: • Executive Summary • Site History • Scaled Site Maps • Site Investigation Work Plan - describe site geology and hydrogeology, vertical and horizontal extent of contamination, subsurface hydraulic conductivity, transmissivity, storativity, rate and direction of contamination plume migration, inventory of domestic and municipal water wells within 1 mile of contaminants, surface water hydrology, seasonal surface water variations, impacts to surface water, and groundwater and surface water interaction relationships. • Contaminant Plume Delineation • Monitoring Well Network Design • Sampling and Analysis Plan • Proposal of Quarterly Progress Reporting • Schedule of Stage 1 Abatement Activities • For Regulatory Guidance of Stage 1 Abatement Plan requirements, refer to Paragraph C of 19.15.30.13 NMAC	7/22/2026