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Your Ref.: Incident Number nCH1823943024
Our Ref.: 12603935-NMOCD-4

March 26, 2026

State of New Mexico
Energy, Minerals, and Natural Resources Department
New Mexico Oil Conservation Division
625 N. French Drive
Hobbs, New Mexico 88240

2025 Annual Groundwater Monitoring Report
O-6 Pipeline Release
ET Gathering & Processing LLC
Lea County, New Mexico
New Mexico Oil Conservation Division Remediation Permit 1RP-1577
Incident Number nCH1823943024

To whom it may concern

On behalf of ET Gathering & Processing LLC (ET G&P), GHD is submitting the 2025 Annual Groundwater Monitoring Report (Report) for the above-referenced property (Site) to the New Mexico Oil Conservation Division (NMOCD). The Report summarizes activities performed at the Site during 2025 and contains comprehensive Site data. The 2024 Annual Groundwater Monitoring Report was submitted to the NMOCD but rejected due to an OGRID issue.

Should you have any questions or comments regarding this submittal, please contact the undersigned.

Regards,



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Encl.: 2025 Annual Groundwater Monitoring Report

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Management Trust Services



2025 Annual Groundwater Monitoring Report

O-6 Pipeline Release

Lea County, New Mexico

NMOCD 1RP-5177

Incident Number nCH1823943024

ET Gathering & Processing LLC

March 26, 2026

→ The Power of Commitment

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1. Introduction

This report presents the results of groundwater monitoring and soil sampling activities performed in 2025 by GHD Services Inc. (GHD) at the ET Gathering & Processing LLC (ET G&P), formerly ETC Texas Pipeline, Ltd. (ETC) O-6 pipeline release (Site). The Site is located approximately 5 miles south of Monument, New Mexico within Unit J, Section 27, Township 20 South, Range 37 East, in Lea County, New Mexico, as shown in Figure 1. The Site is regulated by the New Mexico Oil Conservation Division (NMOCD) under remediation permit 1RP-1577 and is associated with NMOCD incident number nCH1823943024. The Site surface is privately owned by the Millard Deck Estate.

1.1 Site Description and Background

In March 2018, a leak was discovered in a 4-inch O-6 pipeline when a bell hole was excavated to expose a portion of the pipeline for repairs. The bell hole was approximately 18 feet (ft) long, 12 ft wide, and 4 ft deep. The NMOCD was notified of the open bell hole and release in March 2018. A total of three monitoring wells and four soil vapor extraction (SVE) wells have been installed at the Site. A Site Plan showing the well locations and Site features is presented in Figure 2.

Assessment activities at the Site began on March 28, 2018, when soil samples were collected from the walls of the open bell hole and from a test pit dug deeper within the bell hole to 12 feet below ground surface (ft bgs). The samples were collected and analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by United States Environmental Protection Agency (U.S. EPA) SW-846 Method 8021B, full range total petroleum hydrocarbons (TPH) by U.S. EPA Method 8015B Modified, and chloride by Standard Method 4500. The test pit was excavated an additional 8 ft to a total depth of approximately 20 ft bgs on April 8, 2018, and an additional soil sample was collected at the base. Analytical results from both sampling events indicate that BTEX, TPH, and chloride were detected in the soil at the Site at concentrations that exceeded their respective Site-specific Recommended Remedial Action Limits (RRAL) as per the New Mexico Administrative Code (NMAC), Title 19, Chapter 15, Part 29 (19.15.29).

Additional soil investigations were conducted in May and July 2018, which included advancing two soils borings (SB-1 and SB-2). Soil analytical results from these investigations indicated BTEX and TPH were detected at concentrations that exceeded the NMOCD Remediation Action Levels (RALs). A summary of the May and July 2018 investigations was detailed in a letter report to the NMOCD dated September 13, 2018. The September 2018 report also included a work plan proposal to conduct additional Site characterization of both soil and groundwater via advancement of additional soil borings and installation of monitoring and remediation wells. The work plan was approved by the NMOCD on October 19, 2018.

Delineation of soil impacts continued during November 2018 with the advancement of five soil borings via hand auger (HA-1 through HA-5) and three soil borings via hollow stem auger (HSA) (MW-1, SB-2, and SVE-1). Monitoring well MW-1 was completed as a groundwater monitoring well, SVE-1 was completed as a soil vapor extraction (SVE) well, and SB-2 was plugged at the end of drilling activities. Groundwater was confirmed to be approximately 53 to 55 ft bgs, below a 2 to 3 ft thick clay layer at approximately 50 ft bgs. Soil analytical results from SVE-1 indicated BTEX and TPH were detected at concentrations that exceeded the NMOCD RALs. Soil analytical results for the remaining HSA and hand auger borings indicated detected concentrations were below the NMOCD RALs.

Three mobile SVE events were performed in 2019 on well SVE-1, which removed an estimated 266 pounds (lbs) of TPH gasoline range organics (GRO) from the subsurface at the Site. In December 2019, three additional SVE wells (SVE-2 through SVE-4) and two groundwater monitoring wells (MW-2 and MW-3) were installed.

Clear Fork Consulting Services (Clear Fork) performed 30 mobile dual phase extraction (MDPE) events, each lasting a day, at the Site in April 2020, April 2021, June 2021, September 2021, April 2022, and August 2022. The details of these events are provided in previous annual groundwater monitoring reports submitted to the NMOCD. A total of

approximately 2,083 gallons (gal) of combined vapor and liquid hydrocarbons and 1,220 gal of potentially hydrocarbon impacted groundwater were recovered from the subsurface during these events. Due to low recoveries, MDPE ceased at the end of 2022 and the propane tank used on-Site was removed.

To further delineate chloride impacts of the soil, additional soil borings were advanced at the Site in October 2023. Soil borings SB-3, SB-4, and SB-5 were advanced via air rotary to 30 ft bgs on October 23, 2023. Grab soil samples were collected via split spoon and submitted to ALS Environmental (ALS) in Houston, Texas for analysis of chloride by U.S. EPA Method 300.0, TPH by U.S. EPA SW-846 Method 8015C, and BTEX by U.S. EPA SW-846 Method 8260C. Soil analytical results indicated detected concentrations of BTEX, TPH, and chloride were below the NMOCD RALs in 2023.

Following the submittal and review of the 2023 Annual Groundwater Monitoring Report, NMOCD stated the sampling of BTEX could be suspended from the sampling analysis due to eight (8) consecutive quarters sampled below the WQCC human health standards.

Semi-annual groundwater monitoring continued in 2025, the details and results of which are discussed in this report.

1.2 Geology and Hydrogeology

According to the New Mexico Bureau of Geology and Mineral Resources Interactive Resources Map, the Site is situated in an area of recent Quaternary eolian and piedmont deposits. Soils typically found in this area consist of poorly graded sand and gravels cemented by calcium carbonate.

Groundwater at the Site is encountered at approximately 50 ft bgs and is unconfined. The groundwater gradient is generally to the east.

2. Groundwater Monitoring

GHD performed semi-annual groundwater monitoring events on May 27 and November 3, 2025. The monitoring program included well gauging, collection of groundwater samples for laboratory analysis, and bailing light non-aqueous phase liquid (LNAPL), when necessary. Wells where LNAPL could not be removed completely were not sampled.

Three monitoring wells and four soil vapor extraction wells were monitored during 2025; the monitoring program included gauging the entire network of wells (SVE-1, SVE-2, SVE-3, SVE-4, MW-1, MW-2, and MW-3) and collecting groundwater samples from monitoring wells MW-1, MW-2, and MW-3. The SVE wells were either dry, contained Light Non-Aqueous Phase Liquid (LNAPL), or did not contain a sufficient volume of water to sample; therefore, the SVE wells were not sampled.

2.1 Monitoring Well Gauging

On May 27, 2025, and November 3, 2025, GHD personnel measured the depth to groundwater and LNAPL thickness, if present, in the wells indicated above using an electronic oil/water interface probe (IP). The IP was cleaned with laboratory-grade soap (e.g., Alconox) and purified water prior to gauging each monitoring well. The presence of LNAPL was not detected in any of the monitoring wells but was detected in SVE-1 in May and November. Depth to groundwater, LNAPL thickness measurements, and calculated groundwater elevations are summarized in Table 1.

Based on the data collected in 2025, groundwater flow is generally east/southeast and is consistent with historical data for the Site. Groundwater potentiometric surface maps for the gauging events are presented in Figures 3 and 4. The groundwater gradient was calculated at 0.04 foot per foot (ft/ft) in May and 0.05 ft/ft in November.

2.2 Groundwater Sampling

Following gauging during each semi-annual groundwater monitoring event in 2025 and prior to sampling, GHD personnel utilized dedicated polyethylene bailers to purge a minimum of three well volumes of groundwater or until the well was dry. The monitoring wells were given time to recover prior to collecting a groundwater sample. Groundwater quality parameters of temperature, pH, oxidation reduction potential, and conductivity were collected with a field-calibrated multi-parameter groundwater quality meter to confirm stabilization of the groundwater prior to the collection of groundwater samples. A summary of field parameters is presented in Table 2.

Following purging and confirmation of groundwater stabilization, groundwater samples were collected from monitoring wells MW-1, MW-2, and MW-3 via dedicated polyethylene bailers. The samples were placed in laboratory-provided sample containers, which were immediately labeled, sealed, and packed in a cooler with ice, then shipped under chain-of-custody documentation to ALS. Samples were analyzed for chloride by U.S. EPA Method E300.0 in May and November 2025.

2.3 Quality Assurance/Quality Control (QA/QC)

A field duplicate was not collected during the May 2025 event. A field duplicate was collected during the November 2025 event as a Quality Assurance/Quality Control (QA/QC) sample and subsequently submitted for laboratory analysis.

2.4 Analytical Results

The New Mexico Water Quality Control Commission (NMWQCC) mandates that groundwater quality in New Mexico be protected, and has issued groundwater quality standards in Title 20, Chapter 6, Part 2, Section 3103 of the New Mexico Administrative Code (20.6.2.3103 NMAC). Groundwater quality standards have been set for the protection of human health, domestic water supply, and irrigation use.

The groundwater analytical results for 2025 are summarized in Table 3 and the corresponding laboratory analytical reports are presented in Appendix A. A COC concentration map is presented in Figures 5 and 6. A summary of results is discussed below.

- Chloride was detected at concentrations that exceeded the NMWQCC standard in all groundwater samples collected from the three wells (MW-1 through MW-3) during each sampling event in 2025.

3. Summary and Recommendations

3.1 Summary

The following summarizes the information and data presented in this report:

- LNAPL was detected in only one well (SVE-1) in May and November 2025, which remains constant since 2024 and is a significant reduction from 2023 in which LNAPL was detected in all four SVE wells. The LNAPL appears as a perched feature on top of a thin clay layer in the release area.
- Chloride was detected at concentrations that exceeded the NMWQCC standard in all groundwater samples collected in 2025.

3.2 Recommendations

Based on the results of the 2025 groundwater monitoring events, GHD recommends the following activities for 2026:

- Continue to conduct groundwater monitoring at the Site on a semi-annual basis and submit samples for chloride analysis by U.S. EPA Method E300.0.
- Install an absorbent sock for passive recovery of residual LNAPL in SVE-1.

4. Scope and Limitations

This report has been prepared by GHD for ET Gathering & Processing LLC and may only be used and relied on by ET Gathering & Processing LLC for the purpose agreed between GHD and ET Gathering & Processing LLC.

GHD otherwise disclaims responsibility to any person other than ET Gathering & Processing LLC arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

The opinions, conclusions and any recommendations in this report are based on assumptions made by GHD described in this report. GHD disclaims liability arising from any of the assumptions being incorrect.

Tables

Table 1

**Summary of Groundwater Elevation Data
O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177**

Well ID	Date Measured	Top of Casing Elevation (ft AMSL)	Total Depth (ft below TOC)	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-1	12-04-18	3,505.24	65.60	--	53.26	--	3,451.98
MW-1	05-20-19	3,505.24	65.60	--	52.74	--	3,452.50
MW-1	12-13-19	3,505.24	65.60	--	53.11	--	3,452.13
MW-1	02-24-20	3,505.24	65.60	--	52.94	--	3,452.30
MW-1	04-20-20	3,505.24	65.60	--	52.86	--	3,452.38
MW-1	07-28-20	3,505.24	65.60	--	53.29	--	3,451.95
MW-1	11-16-20	3,505.24	65.60	--	53.60	--	3,451.64
MW-1	04-01-21	3,505.24	65.60	--	53.60	--	3,451.64
MW-1	04-19-21	3,505.24	65.60	--	53.35	--	3,451.89
MW-1	06-16-21	3,505.24	65.60	--	53.53	--	3,451.71
MW-1	09-13-21	3,505.24	65.60	--	53.54	--	3,451.70
MW-1	11-29-21	3,505.24	65.60	--	53.62	--	3,451.62
MW-1	03-17-22	3,505.24	65.60	--	53.46	--	3,451.78
MW-1	04-11-22	3,505.24	65.60	--	53.54	--	3,451.70
MW-1	06-30-22	3,505.24	65.60	--	53.78	--	3,451.46
MW-1	08-30-22	3,505.24	65.60	--	54.16	--	3,451.08
MW-1	11-10-22	3,505.24	65.60	--	53.89	--	3,451.35
MW-1	03-06-23	3505.24	65.59	--	53.73	--	3451.51
MW-1	06-20-23	3505.24	65.50	--	53.62	--	3451.62
MW-1	09-13-23	3505.24	66.22	--	54.07	--	3451.17
MW-1	12-15-23	3505.24	65.34	--	53.97	--	3451.27
MW-1	03-13-24	3505.24	65.25	--	53.64	--	3451.60
MW-1	11-12-24	3505.24	65.33	--	54.30	--	3450.94
MW-1	05-27-25	3505.24	65.10	--	54.15	--	3451.09
MW-1	11-03-25	3505.24	65.10	--	54.56	--	3450.68
MW-2	12-13-19	3,506.44	65.60	--	54.32	--	3,452.12
MW-2	02-24-20	3,506.44	65.60	--	54.13	--	3,452.31
MW-2	04-20-20	3,506.44	65.60	--	54.03	--	3,452.41
MW-2	07-28-20	3,506.44	65.60	--	54.48	--	3,451.96
MW-2	11-16-20	3,506.44	65.60	--	54.80	--	3,451.64
MW-2	04-01-21	3,506.44	65.60	--	54.76	--	3,451.68
MW-2	04-19-21	3,506.44	65.60	--	54.54	--	3,451.90
MW-2	06-16-21	3,506.44	65.60	--	54.71	--	3,451.73
MW-2	09-13-21	3,506.44	65.60	--	54.73	--	3,451.71
MW-2	11-29-21	3,506.44	65.60	--	54.80	--	3,451.64
MW-2	03-17-22	3,506.44	65.60	--	54.68	--	3,451.76
MW-2	04-11-22	3,506.44	65.60	--	54.71	--	3,451.73
MW-2	06-30-22	3,506.44	65.60	--	54.97	--	3,451.47
MW-2	08-30-22	3,506.44	65.60	--	55.38	--	3,451.06
MW-2	11-10-22	3,506.44	65.60	--	55.10	--	3,451.34
MW-2	03-06-23	3506.44	65.32	--	54.91	--	3451.53
MW-2	06-20-23	3506.44	66.60	--	55.78	--	3450.66
MW-2	09-13-23	3506.44	66.21	--	55.26	--	3451.18
MW-2	12-15-23	3506.44	65.45	--	55.17	--	3451.27
MW-2	03-13-24	3506.44	65.38	--	54.84	--	3451.60
MW-2	11-12-24	3506.44	65.52	--	55.49	--	3450.95
MW-2	05-27-25	3506.44	65.45	--	55.35	--	3451.09
MW-2	11-03-25	3506.44	65.45	--	55.82	--	3450.62

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Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177**

Well ID	Date Measured	Top of Casing Elevation (ft AMSL)	Total Depth (ft below TOC)	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
MW-3	12-13-19	3,505.08	67.80	--	52.84	--	3,452.24
MW-3	02-24-20	3,505.08	67.80	--	52.65	--	3,452.43
MW-3	04-20-20	3,505.08	67.80	--	52.55	--	3,452.53
MW-3	07-28-20	3,505.08	67.80	--	53.00	--	3,452.08
MW-3	11-16-20	3,505.08	67.80	--	53.31	--	3,451.77
MW-3	04-01-21	3,505.08	67.80	--	53.28	--	3,451.80
MW-3	04-19-21	3,505.08	67.80	--	53.06	--	3,452.02
MW-3	06-16-21	3,505.08	67.80	--	53.24	--	3,451.84
MW-3	09-13-21	3,505.08	67.80	--	53.24	--	3,451.84
MW-3	11-29-21	3,505.08	67.80	--	53.51	--	3,451.57
MW-3	03-17-22	3,505.08	67.80	--	53.18	--	3,451.90
MW-3	04-11-22	3,505.08	67.80	--	53.24	--	3,451.84
MW-3	06-30-22	3,505.08	67.80	--	53.49	--	3,451.59
MW-3	08-30-22	3,505.08	67.80	--	53.89	--	3,451.19
MW-3	11-10-22	3,505.08	67.80	--	53.62	--	3,451.46
MW-3	03-06-23	3505.08	68.78	--	53.44	--	3451.64
MW-3	06-20-23	3505.08	67.89	--	53.44	--	3451.64
MW-3	09-13-23	3505.08	68.75	--	53.78	--	3451.30
MW-3	12-15-23	3505.08	67.51	--	53.69	--	3451.39
MW-3	03-13-24	3505.08	67.84	--	53.36	--	3451.72
MW-3	11-12-24	3505.08	67.30	--	54.00	--	3451.08
MW-3	05-27-25	3505.08	67.35	--	53.86	--	3451.22
MW-3	11-03-25	3505.08	67.35	--	54.26	--	3450.82
SVE-1	12-04-18	3,505.21	55.30	52.02	55.22	3.20	3,452.55
SVE-1	05-20-19	3,505.21	55.30	51.84	55.25	3.41	3,452.69
SVE-1	12-13-19	3,505.21	55.30	52.05	54.71	2.66	3,452.63
SVE-1	02-24-20	3,505.21	55.30	51.93	54.69	2.76	3,452.73
SVE-1	04-20-20	3,505.21	55.30	51.85	54.68	2.83	3,452.79
SVE-1	07-28-20	3,505.21	55.30	52.45	54.64	2.19	3,452.32
SVE-1	11-16-20	3,505.21	55.30	52.55	54.63	2.08	3,452.24
SVE-1	04-01-21	3,505.21	55.30	52.60	54.65	2.05	3,452.20
SVE-1	04-19-21	3,505.21	55.30	52.54	54.61	2.07	3,452.26
SVE-1	06-16-21	3,505.21	55.30	--	Dry	--	--
SVE-1	09-13-21	3,505.21	55.30	53.21	53.70	0.49	3,451.90
SVE-1	11-29-21	3,505.21	55.30	53.37	53.45	0.08	3,451.82
SVE-1	03-17-22	3,505.21	55.30	53.25	54.20	0.95	3,451.77
SVE-1	04-11-22	3,505.21	55.30	53.15	54.25	1.10	3,451.84
SVE-1	06-30-22	3,505.21	55.30	--	53.49	--	3,451.72
SVE-1	08-30-22	3,505.21	55.30	--	53.54	--	3,451.67
SVE-1	11-10-22	3,505.21	55.30	--	55.28	--	3,449.93
SVE-1	03-06-23	3505.21	--	53.59	53.68	0.09	3451.60
SVE-1	06-20-23	3505.21	--	53.59	53.62	0.03	3451.61
SVE-1	09-13-23	3505.21	55.60	--	53.63	--	3451.58
SVE-1	12-15-23	3505.21	--	54.36	54.40	0.04	3450.84
SVE-1	03-13-24	3505.21	--	53.79	53.85	0.06	3451.41
SVE-1	11-14-24	3505.21	55.55	53.74	54.55	0.81	3450.66
SVE-1	05-27-25	3505.21	55.15	54.28	54.65	0.37	3450.56
SVE-1	11-03-25	3505.21	55.15	54.42	54.99	0.57	3450.22

Table 1

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O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177**

Well ID	Date Measured	Top of Casing Elevation (ft AMSL)	Total Depth (ft below TOC)	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-2	12-13-19	3,504.98	51.20	--	Dry	--	--
SVE-2	02-24-20	3,504.98	51.20	--	Dry	--	--
SVE-2	04-20-20	3,504.98	51.20	--	Dry	--	--
SVE-2	07-28-20	3,504.98	51.20	--	Dry	--	--
SVE-2	11-16-20	3,504.98	51.20	--	Dry	--	--
SVE-2	04-01-21	3,504.98	51.20	--	Dry	--	--
SVE-2	04-19-21	3,504.98	51.20	--	Dry	--	--
SVE-2	06-16-21	3,504.98	51.20	--	Dry	--	--
SVE-2	09-13-21	3,504.98	51.20	--	Dry	--	--
SVE-2	11-29-21	3,504.98	51.20	--	Dry	--	--
SVE-2	03-17-22	3,504.98	51.20	--	Dry	--	--
SVE-2	04-11-22	3,504.98	51.20	--	Dry	--	--
SVE-2	06-30-22	3,504.98	51.20	--	Dry	--	--
SVE-2	08-30-22	3,504.98	51.20	--	Dry	--	--
SVE-2	11-10-22	3,504.98	51.20	--	51.17	--	3,453.81
SVE-2	03-06-23	3504.98	--	51.27	51.27	0.00	3453.71
SVE-2	06-20-23	3504.98	--	51.15	51.27	0.12	3453.81
SVE-2	09-13-23	3504.98	--	--	51.15	--	3453.83
SVE-2	12-15-23	3504.98	51.30	--	51.15	--	3453.83
SVE-2	03-13-24	3504.98	51.16	--	51.15	--	3453.83
SVE-2	11-12-24	3504.98	51.14	--	Dry	--	--
SVE-2	05-27-25	3504.98	51.05	--	Dry	--	--
SVE-2	11-03-25	--	51.05	--	Dry	--	--
SVE-3	12-13-19	3,505.50	53.87	52.32	53.90	1.58	3,452.87
SVE-3	02-24-20	3,505.50	53.87	52.23	53.85	1.62	3,452.95
SVE-3	04-20-20	3,505.50	53.87	52.11	53.53	1.42	3,453.11
SVE-3	07-28-20	3,505.50	53.87	52.70	53.37	0.67	3,452.67
SVE-3	11-16-20	3,505.50	53.87	52.81	53.10	0.29	3,452.63
SVE-3	04-01-21	3,505.50	53.87	--	52.86	--	3,452.64
SVE-3	04-19-21	3,505.50	53.87	52.82	51.79	1.03	3,463.25
SVE-3	06-16-21	3,505.50	53.87	53.01	52.47	0.54	3,463.09
SVE-3	09-13-21	3,505.50	53.87	53.16	52.47	0.69	3,462.97
SVE-3	11-29-21	3,505.50	53.87	53.26	53.28	0.02	3,452.24
SVE-3	03-17-22	3,505.50	53.87	53.23	--	0.64	--
SVE-3	04-11-22	3,505.50	53.87	53.16	--	0.71	--
SVE-3	06-30-22	3,505.50	53.87	--	53.32	--	3,452.18
SVE-3	08-30-22	3,505.50	53.87	--	53.31	--	3,452.19
SVE-3	11-10-22	3,505.50	53.87	53.44	53.71	0.27	3,452.01
SVE-3	03-06-23	3505.50	--	53.45	53.75	0.30	3452.00
SVE-3	06-20-23	3505.50	--	53.45	53.68	0.23	3452.01
SVE-3	09-13-23	3505.50	--	--	53.48	--	3452.02
SVE-3	12-15-23	3505.50	53.79	53.70	53.75	0.05	3451.79
SVE-3	03-13-24	3505.50	53.80	--	53.79	--	3451.71
SVE-3	11-14-24	3505.50	54.31	--	53.75	--	3451.75
SVE-3	05-27-25	3505.50	53.75	--	Dry	--	Dry
SVE-3	11-03-25	--	53.75	--	Dry	--	Dry

Table 1

**Summary of Groundwater Elevation Data
O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177**

Well ID	Date Measured	Top of Casing Elevation (ft AMSL)	Total Depth (ft below TOC)	Depth to LNAPL (ft below TOC)	Depth to Groundwater (ft below TOC)	LNAPL Thickness (ft)	Groundwater Elevation (ft AMSL)
SVE-4	12-13-19	3,507.49	53.16	--	Dry	--	Dry
SVE-4	02-24-20	3,507.49	53.16	--	Dry	--	Dry
SVE-4	04-20-20	3,507.49	53.16	--	Dry	--	Dry
SVE-4	07-28-20	3,507.49	53.16	--	Dry	--	Dry
SVE-4	11-16-20	3,507.49	53.16	--	Dry	--	Dry
SVE-4	04-01-21	3,507.49	53.16	--	Dry	--	Dry
SVE-4	04-19-21	3,507.49	53.16	--	Dry	--	Dry
SVE-4	06-16-21	3,507.49	53.16	--	Dry	--	Dry
SVE-4	09-13-21	3,507.49	53.16	--	Dry	--	Dry
SVE-4	11-29-21	3,507.49	53.16	--	Dry	--	Dry
SVE-4	03-17-22	3,507.49	53.16	--	Dry	--	Dry
SVE-4	04-11-22	3,507.49	53.16	--	Dry	--	Dry
SVE-4	06-30-22	3,507.49	53.16	--	Dry	--	Dry
SVE-4	08-30-22	3,507.49	53.16	--	Dry	--	Dry
SVE-4	11-10-22	3,507.49	53.16	--	53.03	--	3,454.46
SVE-4	03-06-23	3507.49	--	53.03	53.03	0.00	3454.46
SVE-4	06-20-23	3507.49	--	53.03	53.03	0.00	3454.46
SVE-4	09-13-23	3507.49	--	--	53.02	--	3454.47
SVE-4	12-15-23	3507.49	53.03	--	Dry	--	Dry
SVE-4	03-13-24	3507.49	53.00	--	52.99	--	3454.50
SVE-4	11-12-24	3507.49	53.05	--	52.97	--	3454.52
SVE-4	05-27-25	3507.49	52.95	--	Dry	--	Dry
SVE-4	11-03-25	--	52.95	--	Dry	--	Dry

Notes:

- 1) ft = feet
- 2) AMSL = above mean sea level
- 3) LNAPL = light non-aqueous phase liquid
- 4) TOC = top of casing
- 5) "--" = not applicable or not measured
- 6) LNAPL = Light non-aqueous phase liquid
- 7) LNAPL specific density assumed to be 0.80.

Table 2

Page 1 of 2

**Summary of Groundwater Field Parameters
O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177**

Well ID	Sample Date	Sample Type	pH	Field Temp (C°)	Conductivity (µS/cm)	DO (mg/L)	ORP (mV)
MW-1	12-04-18		7.22	16.69	11,100	7.48	49.2
MW-1	04-20-20		7.29	20.40	10,200	2.29	-11.7
MW-1	11-16-20		7.13	19.38	10,900	2.07	47.8
MW-1	04-01-21		7.27	19.35	8,430	3.20	38.9
MW-1	06-16-21		7.19	20.04	6,730	3.07	83.5
MW-1	09-13-21		7.36	19.70	6,400	3.31	79.1
MW-1	11-29-21		7.23	19.33	10,400	4.06	55.3
MW-1	03-17-22		7.27	18.86	9,490	4.78	204
MW-1	06-30-22		8.45	19.91	7,230	4.30	262
MW-1	08-30-22		7.24	19.77	7,210	5.15	239
MW-1	11-09-22		7.20	18.97	10,600	5.73	273
MW-1	03-06-23		6.84	19.33	496	--	153
MW-1	06-20-23		8.03	30.95	7,205	3.73	153
MW-1	06-20-23	DUP	8.03	30.95	7,205	3.73	153
MW-1	09-13-23		7.02	20.75	269,986	0.83	232
MW-1	10-23-23		7.09	19.09	8,483	5.79	221
MW-1	12-15-23		7.44	19.33	9,282	6.22	241
MW-1	03-13-24		6.48	20.48	9,833	3.76	22
MW-1	11-14-24		7.40	18.60	10,250	4.44	65
MW-1	11-14-24	DUP	7.40	18.60	10,250	4.44	65
MW-1	05-27-25		4.19	22.17	940,983	0.19	196
MW-1	11-03-25		6.25	--	8,831	5.04	43
MW-1	11-03-25	DUP	6.25	--	8,831	5.04	43
MW-2	04-20-20		7.75	19.00	9,030	1.70	-13.6
MW-2	11-16-20		7.31	19.20	9,390	1.55	130
MW-2	04-01-21		7.34	19.32	7,910	1.27	32.8
MW-2	06-16-21		7.27	19.95	5,970	0.89	21.1
MW-2	09-13-21		7.37	19.41	5,630	1.04	42.5
MW-2	11-29-21		2.28	19.19	9,280	2.60	-9.60
MW-2	03-17-22		7.25	19.32	8,590	1.76	131
MW-2	06-30-22		8.21	19.69	7,050	0.46	225
MW-2	08-30-22		7.21	19.55	6,480	2.60	223
MW-2	11-09-22		7.20	19.37	9,960	1.27	237
MW-2	03-06-23		6.91	20.21	293	--	124
MW-2	06-20-23		7.87	28.70	7,511	1.85	148
MW-2	09-13-23		7.36	21.03	254,233	0.68	214
MW-2	09-13-23	DUP	7.36	21.03	254,233	0.68	214
MW-2	10-23-23		6.96	18.91	8,716	6.54	209
MW-2	12-15-23		8.22	19.83	8,055	2.41	193
MW-2	12-15-23	DUP	8.22	19.83	8,055	2.41	193
MW-2	03-13-24		6.54	19.54	9,377	2.11	-46
MW-2	11-14-24		7.40	19.90	9,650	1.97	7
MW-2	05-27-25		7.58	20.38	1	0.19	27
MW-2	11-03-25		7.32	--	1	0.34	27

Table 2

Summary of Groundwater Field Parameters
O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177

Well ID	Sample Date	Sample Type	pH	Field Temp (C°)	Conductivity (µS/cm)	DO (mg/L)	ORP (mV)
MW-3	04-20-20		7.73	18.60	9,660	1.70	88.5
MW-3	11-16-20		7.19	19.36	10,000	1.26	75.0
MW-3	04-01-21		7.37	19.25	7,360	1.68	31.6
MW-3	06-16-21		7.2	19.95	6,290	1.34	63.1
MW-3	09-13-21		7.31	19.90	5,990	1.35	71.9
MW-3	11-29-21		7.21	19.35	753,000*	0.00*	37.3
MW-3	03-17-22		7.25	18.65	8,960	1.98	188
MW-3	06-30-22		8.01	19.41	6,860	0.73	214
MW-3	08-30-22		7.28	19.68	6,760	2.99	256
MW-3	11-09-22		7.11	20.40	10,100	1.28	249
MW-3	03-06-23		7.08	21.72	8,558	--	124
MW-3	03-06-23	DUP	7.08	21.72	8,558	--	124
MW-3	06-20-23		7.63	26.97	7,639	1.69	158
MW-3	09-13-23		6.98	22.81	2,102	7.37	210
MW-3	10-23-23		7.24	19.48	8,299	4.74	215
MW-3	10-23-23	DUP	7.24	19.48	8,299	4.74	215
MW-3	12-15-23		7.92	19.55	8,599	3.80	221
MW-3	03-13-24		6.30	19.86	9,516	1.98	-22
MW-3	03-13-24	DUP	6.30	19.86	9,516	1.98	-22
MW-3	11-14-24		7.13	19.60	9,260	2.30	2
MW-3	05-27-25		7.08	21.01	1	0.19	35
MW-3	11-03-25		7.07	--	1	0.18	30

Notes:

- 1) C° = degrees Celsius
- 2) µS/cm = microsiemens per centimeter
- 3) mg/L = milligrams per liter
- 4) DO = dissolved oxygen
- 5) ORP = oxygen reduction potential
- 6) mV = millivolts
- 7) * = erroneous data - probe malfunction
- 8) "--" = not measured

Table 3

Page 1 of 2

Summary of Groundwater Analytical Results
O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177

Well ID	Sample Date	Sample Type	Benzene	Toluene	Ethylbenzene	Total Xylenes	Chloride
NMWQCC Groundwater Standards			0.005	1.0	0.7	0.62	250
MW-1	12-04-18		<0.0010	<0.0010	<0.0010	<0.0020	1,900
MW-1	12-04-18		<0.0010	<0.0010	<0.0010	<0.0020	1,800
MW-1	12-13-19		0.0010	<0.0010	<0.0010	<0.0020	2,000
MW-1	04-20-20		0.0052	<0.0010	0.0018	<0.0015	2,200
MW-1	11-16-20		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-1	04-01-21		<0.0010	<0.0010	<0.0010	<0.0015	2,400
MW-1	06-16-21		<0.0010	<0.0010	<0.0010	<0.0015	2,200
MW-1	09-13-21		<0.0010	<0.0010	<0.0010	<0.0015	2,300
MW-1	11-29-21		<0.0010	<0.0010	<0.0010	<0.0015	2,200
MW-1	03-17-22		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-1	06-30-22		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-1	08-30-22		<0.0010	<0.0010	<0.0010	<0.0015	1,900
MW-1	11-10-22		<0.0010	<0.0010	<0.0010	<0.0015	1,900
MW-1	03-06-23		<0.0010	<0.0010	<0.0010	<0.0015	2,000 *
MW-1	06-20-23		<0.0010	<0.0010	<0.0010	<0.0010	2,160
MW-1	06-20-23	DUP	<0.0010	<0.0010	<0.0010	<0.0010	2,150
MW-1	09-13-23		<0.0010	<0.0010	<0.0010	<0.0030	2,090
MW-1	10-23-23		<0.0010	<0.0010	<0.0010	<0.0030	2,100
MW-1	12-15-23		<0.0010	<0.0010	<0.0010	<0.0030	2,190
MW-1	03-13-24		<0.0010	<0.0010	<0.0010	<0.0030	2,050
MW-1	11-14-24		--	--	--	--	2,200
MW-1	11-14-24	DUP	--	--	--	--	2,120
MW-1	05-27-25		--	--	--	--	2,120
MW-1	11-03-25		--	--	--	--	2,560
MW-1	11-03-25	DUP	--	--	--	--	2,350
MW-2	12-13-19		<0.0010	<0.0010	<0.0010	<0.0020	1,800
MW-2	04-20-20		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-2	11-16-20		<0.0010	<0.0010	<0.0010	<0.0015	1,600
MW-2	04-01-21		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-2	06-16-21		<0.0010	<0.0010	<0.0010	<0.0015	1,900
MW-2	09-13-21		<0.0010	<0.0010	<0.0010	<0.0015	1,900
MW-2	11-29-21		<0.0010	<0.0010	<0.0010	<0.0015	1,800
MW-2	03-17-22		<0.0010	<0.0010	<0.0010	<0.0015	1,800
MW-2	06-30-22		<0.0010	<0.0010	<0.0010	<0.0015	1,800
MW-2	08-30-22		<0.0010	<0.0010	<0.0010	<0.0015	1,700
MW-2	11-10-22		<0.0010	<0.0010	<0.0010	<0.0015	1,700
MW-2	03-06-23		<0.0010	<0.0010	<0.0010	<0.0015	1,800 *
MW-2	06-20-23		<0.0010	<0.0010	<0.0010	<0.0010	2,000
MW-2	09-13-23		<0.0010	<0.0010	<0.0010	<0.0030	1,970
MW-2	09-13-23	DUP	<0.0010	<0.0010	<0.0010	<0.0030	1,890
MW-2	10-23-23		<0.0010	<0.0010	<0.0010	<0.0030	1,880
MW-2	12-15-23		<0.0010	<0.0010	<0.0010	<0.0030	2,000
MW-2	12-15-23	DUP	<0.0010	<0.0010	<0.0010	<0.0030	--
MW-2	03-13-24		<0.0010	<0.0010	<0.0010	<0.0030	1,960
MW-2	11-14-24		--	--	--	--	1,940
MW-2	05-27-25		--	--	--	--	1,990
MW-2	11-03-25		--	--	--	--	2,380

Table 3

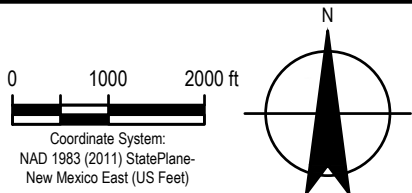
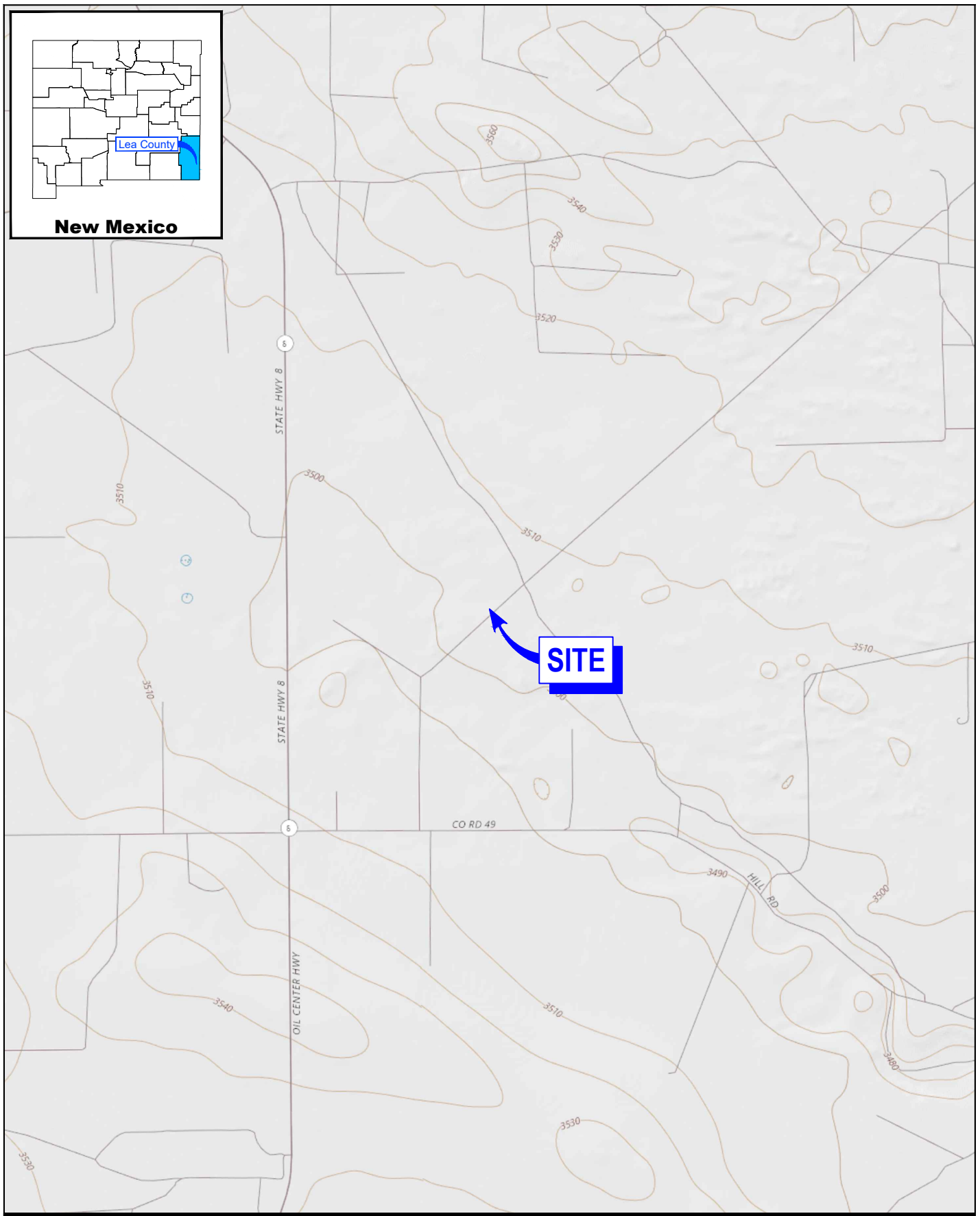
**Summary of Groundwater Analytical Results
O-6 Pipeline Release
Lea County, New Mexico
ETC Texas Pipeline, Ltd.
NMOCD 1RP-5177**

Well ID	Sample Date	Sample Type	Benzene	Toluene	Ethylbenzene	Total Xylenes	Chloride
NMWQCC Groundwater Standards			0.005	1.0	0.7	0.62	250
MW-3	12-13-19		<0.0010	<0.0010	<0.0010	<0.0020	1,900
MW-3	04-20-20		0.024	0.058	0.012	0.021	2,000
MW-3	11-16-20		<0.0010	<0.0010	<0.0010	<0.0020	1,800
MW-3	04-01-21		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-3	06-16-21		<0.0010	<0.0010	<0.0010	<0.0015	1,900
MW-3	09-13-21		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-3	11-29-21		<0.0010	<0.0010	<0.0010	<0.0015	2,000
MW-3	03-17-22		<0.0010	<0.0010	<0.0010	<0.0015	1,800
MW-3	06-30-22		<0.0010	<0.0010	<0.0010	<0.0015	1,800
MW-3	08-30-22		<0.0010	<0.0010	<0.0010	<0.0015	1,700
MW-3	11-10-22		<0.0010	<0.0010	<0.0010	<0.0015	1,700
MW-3	03-06-23		<0.0010	<0.0010	<0.0010	<0.0015	1,800 *
MW-3	03-06-23	DUP	<0.0010	<0.0010	<0.0010	<0.0015	1,900 *
MW-3	06-20-23		<0.0010	<0.0010	<0.0010	<0.0010	2,020
MW-3	09-13-23		<0.0010	<0.0010	<0.0010	<0.0030	1,950
MW-3	10-23-23		<0.0010	<0.0010	<0.0010	<0.0030	1,970
MW-3	10-23-23	DUP	<0.0010	<0.0010	<0.0010	<0.0030	2,040
MW-3	12-15-23		<0.0010	<0.0010	<0.0010	<0.0030	2,020
MW-3	03-13-24		<0.0010	<0.0010	<0.0010	<0.0030	2,050
MW-3	03-13-24	DUP	<0.0010	<0.0010	<0.0010	<0.0030	2,060
MW-3	11-14-24		--	--	--	--	2,300
MW-3	05-27-25		--	--	--	--	2,130
MW-3	11-03-25		--	--	--	--	2,190

Notes:

- 1) Analytical results are presented in milligrams per liter (mg/L)
- 2) NMWQCC = New Mexico Water Quality Control Commission
- 3) < - Analyte was not detected at or above the laboratory reporting limit.
- 4) Shaded/bolded results exceed their respective NMWQCC groundwater quality standard.

Figures

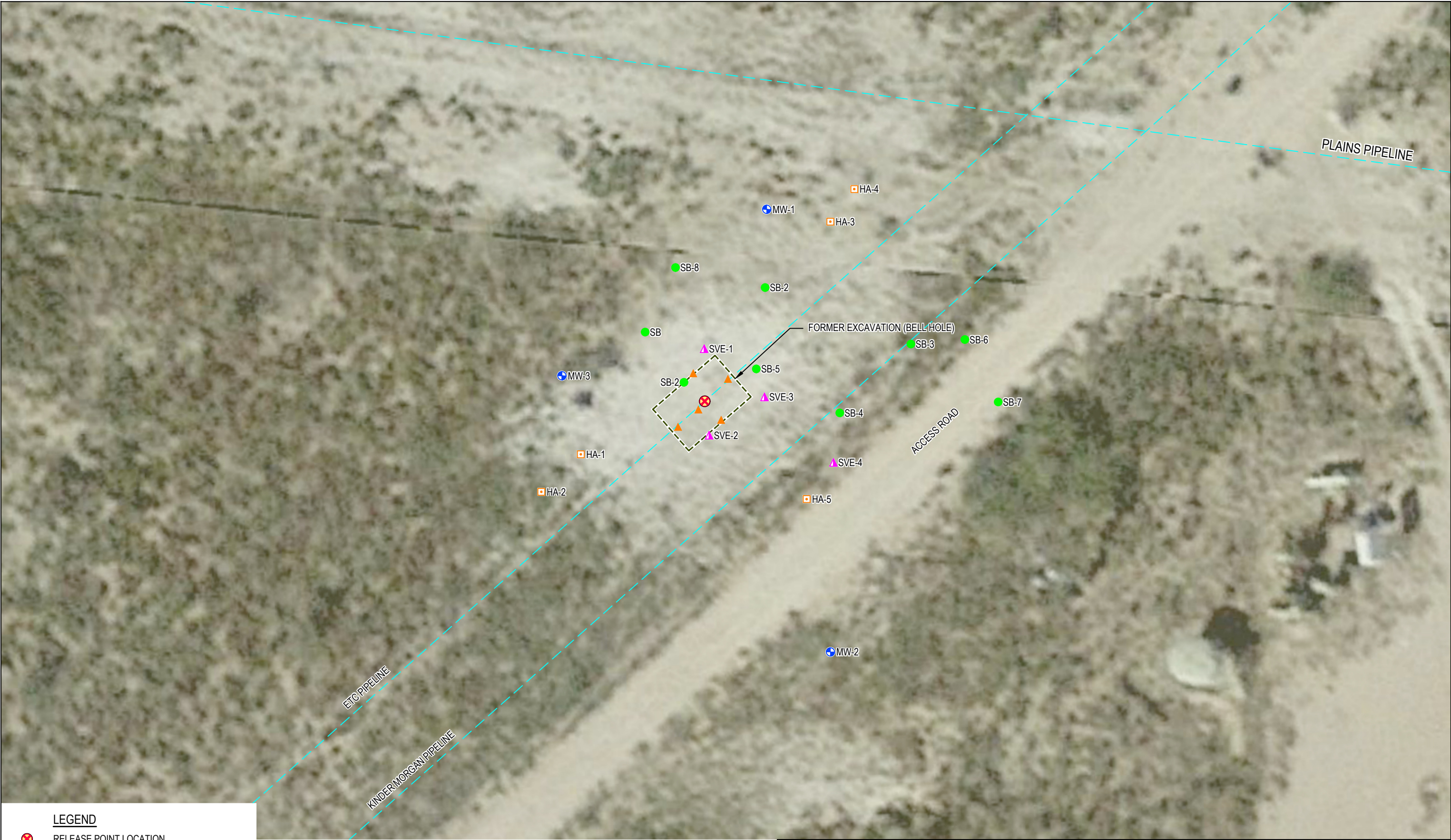


ET GATHERING & PROCESSING, LLC
LEA COUNTY, NEW MEXICO
O-6 PIPELINE RELEASE
NMOCD 1RP-5177

Project No. 12603935
Date January 2026

SITE LOCATION MAP

FIGURE 1



LEGEND

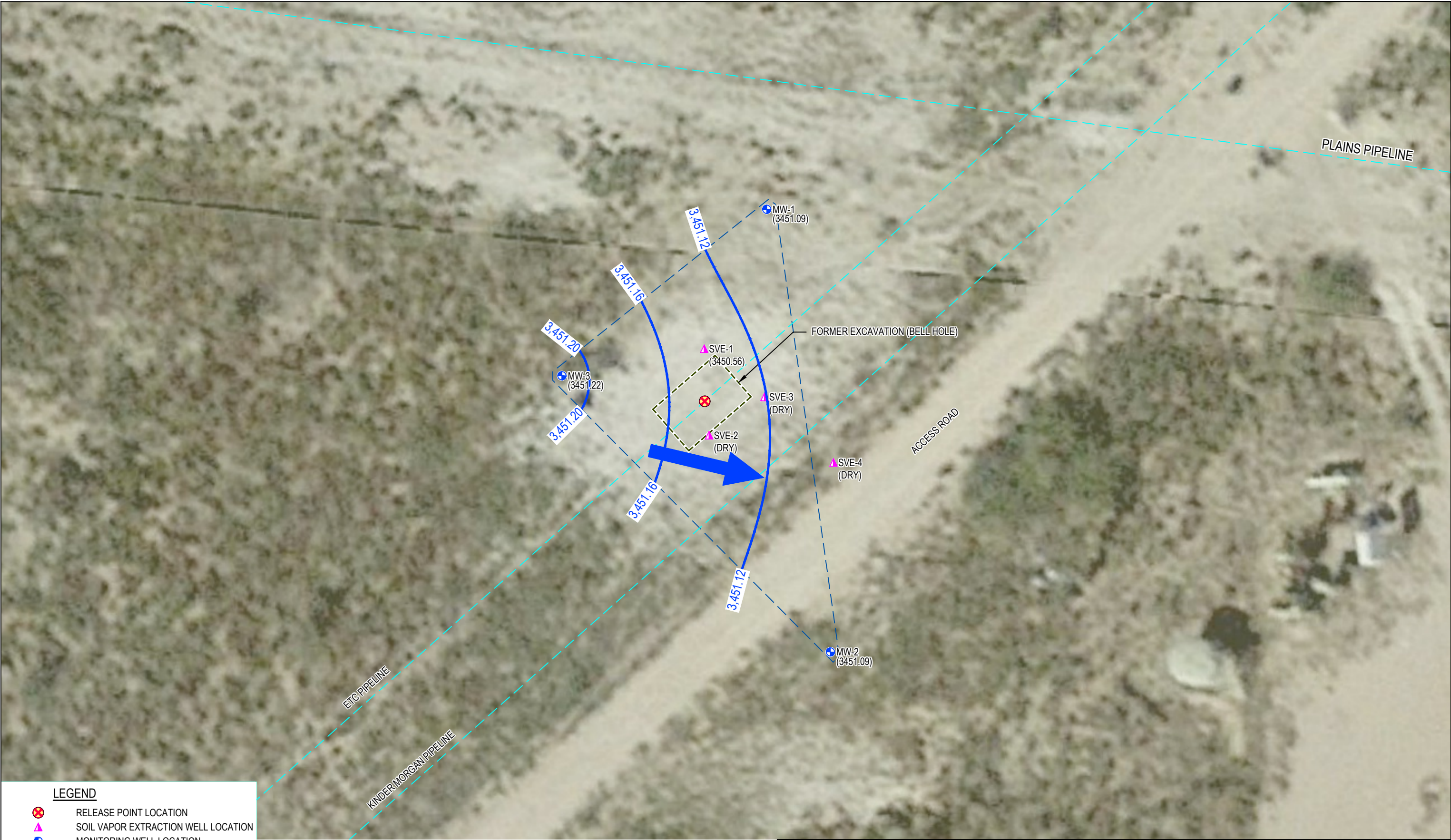
- RELEASE POINT LOCATION
- EXCAVATION SAMPLE LOCATION
- SOIL BORING LOCATION
- HAND AUGER LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- MONITORING WELL LOCATION
- FORMER EXCAVATION LIMITS (BELL HOLE)

0 10 20 ft

Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)



ET GATHERING & PROCESSING, LLC LEA COUNTY, NEW MEXICO O-6 PIPELINE RELEASE NMOCD 1RP-5177	Project No. 12603935 Date January 2026
SITE DETAILS MAP	FIGURE 2



LEGEND

- RELEASE POINT LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- MONITORING WELL LOCATION
- MONITORING WELL AREA
- FORMER EXCAVATION LIMITS (BELL HOLE)
- 3451.16 GROUNDWATER ELEVATION CONTOUR (INTERVAL = 0.04 ft)
- (3451.72) GROUNDWATER ELEVATION (ft)
- DIRECTION OF GROUNDWATER FLOW

NOTE:
1. THE SVE WELLS WERE NOT CONSIDERED IN THE GROUNDWATER CONTOURS.

01020 ft

Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)

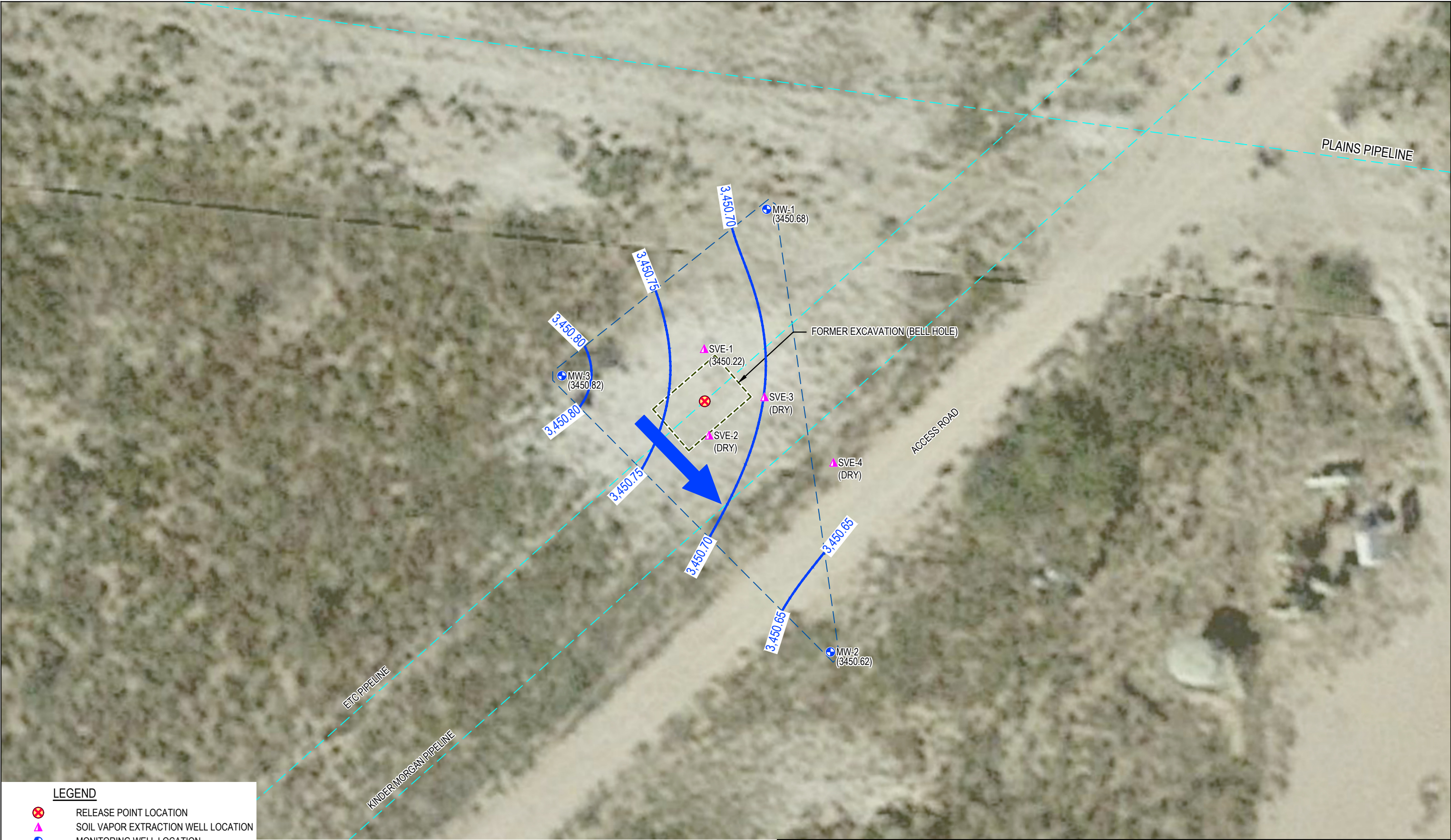


ET GATHERING & PROCESSING, LLC
LEA COUNTY, NEW MEXICO
O-6 PIPELINE RELEASE
NMOCD 1RP-5177

POTENTIOMETRIC SURFACE MAP
(MAY 2025)

Project No. 12603935
Date February 2026

FIGURE 3



LEGEND

- RELEASE POINT LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- MONITORING WELL LOCATION
- MONITORING WELL AREA
- FORMER EXCAVATION LIMITS (BELL HOLE)
- GROUNDWATER ELEVATION CONTOUR (INTERVAL = 0.05 ft)
- GROUNDWATER ELEVATION (ft)
- DIRECTION OF GROUNDWATER FLOW

NOTE:
1. THE SVE WELLS WERE NOT CONSIDERED IN THE GROUNDWATER CONTOURS.

01020

ft

Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)

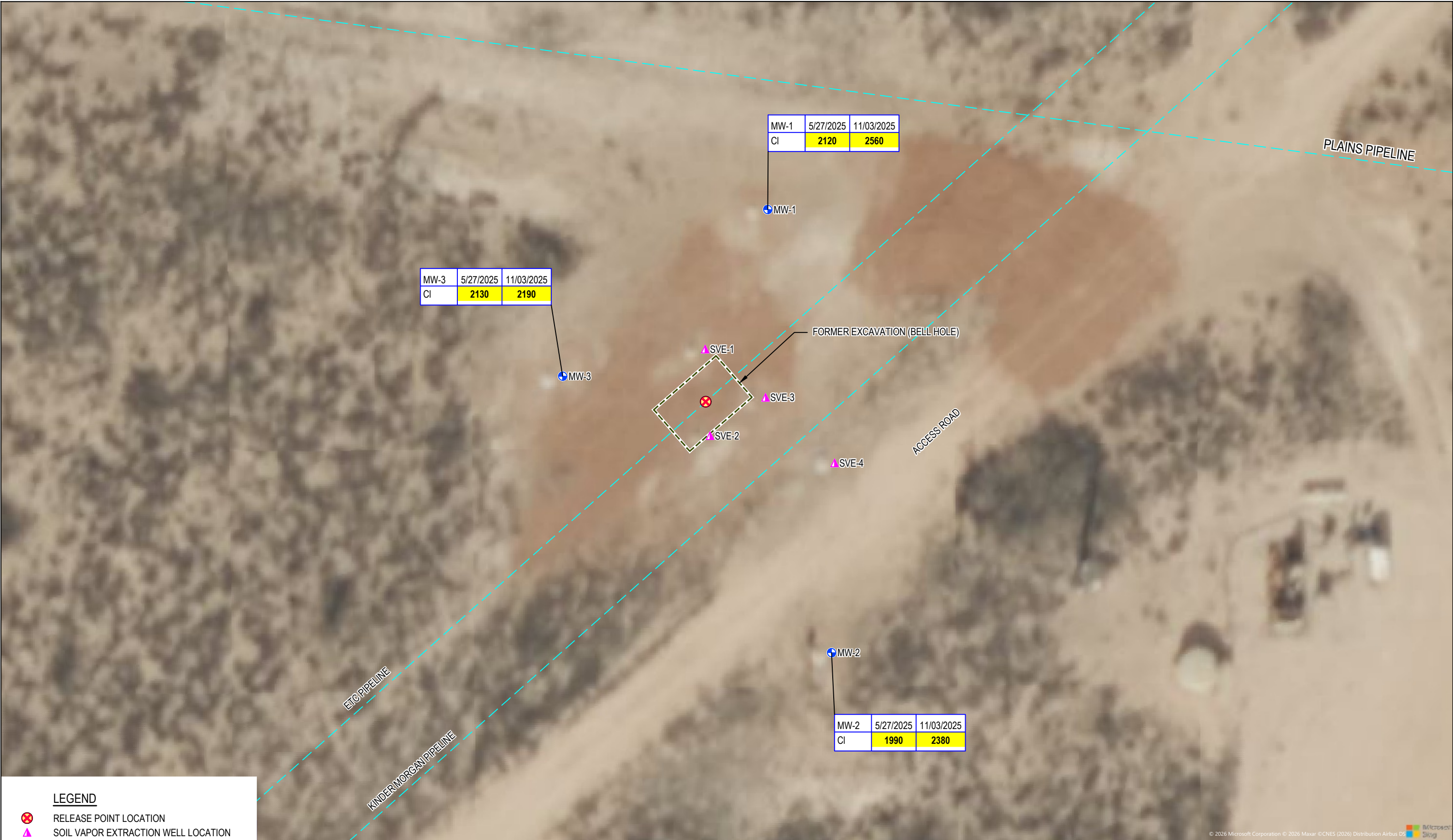


ET GATHERING & PROCESSING, LLC
LEA COUNTY, NEW MEXICO
O-6 PIPELINE RELEASE
NMOCD 1RP-5177

**POTENTIOMETRIC SURFACE MAP
(NOVEMBER 2025)**

Project No. 12603935
Date February 2026

FIGURE 4



LEGEND

- RELEASE POINT LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- MONITORING WELL LOCATION
- FORMER EXCAVATION LIMITS (BELL HOLE)

NOTES:

- GROUNDWATER SAMPLES COLLECTED ON MAY 27 AND NOVEMBER 3, 2025.
- GROUNDWATER CONCENTRATIONS PRESENTED IN MILLIGRAMS PER LITER (mg/L).
- HIGHLIGHTED CELLS EXCEED THE APPLICABLE NMWQCC REGULATORY LIMIT.

0 10 20 ft

Coordinate System:
NAD 1983 (2011) StatePlane-
New Mexico East (US Feet)

N

GHD

ET GATHERING & PROCESSING, LLC
LEA COUNTY, NEW MEXICO
O-6 PIPELINE RELEASE
NMOC 1RP-5177

COC CONCENTRATIONS IN GROUNDWATER MAP

Project No. 12603935
Date February 2026

FIGURE 5

Appendices

Appendix A

Laboratory Analytical Reports



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

June 02, 2025

Deedee Whittington
GHDHouston
11451 Katy Freeway
Suite 400
Houston, TX 77079

Work Order: **HS25051424**

Laboratory Results for: **12603935 - ET - O-6 2025**

Dear Deedee Whittington ,

ALS Environmental received 3 sample(s) on May 29, 2025 for the analysis presented in the following report.

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

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

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

Sincerely,

Generated By: DAYNA.FISHER
Alexis Dorenbosch

ALS Houston, US

Date: 02-Jun-25

Client: GHDHouston

Project: 12603935 - ET - O-6 2025

Work Order: HS25051424

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS25051424-01	MW-1-20250527	Groundwater		27-May-2025 09:30	29-May-2025 09:10	☐
HS25051424-02	MW-2-20250527	Groundwater		27-May-2025 10:05	29-May-2025 09:10	☐
HS25051424-03	MW-3-20250527	Groundwater		27-May-2025 10:35	29-May-2025 09:10	☐

ALS Houston, US

Date: 02-Jun-25

Client: GHDHouston
Project: 12603935 - ET - O-6 2025
Work Order: HS25051424

CASE NARRATIVE

WetChemistry by Method E300

Batch ID: R514394

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

ALS Houston, US

Date: 02-Jun-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET - O-6 2025	WorkOrder:HS25051424
Sample ID:	MW-1-20250527	Lab ID:HS25051424-01
Collection Date:	27-May-2025 09:30	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,120		25.0	mg/L	50	30-May-2025 10:53

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

ALS Houston, US

Date: 02-Jun-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET - O-6 2025	WorkOrder:HS25051424
Sample ID:	MW-2-20250527	Lab ID:HS25051424-02
Collection Date:	27-May-2025 10:05	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	1,990		25.0	mg/L	50	30-May-2025 11:11

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

ALS Houston, US

Date: 02-Jun-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET - O-6 2025	WorkOrder:HS25051424
Sample ID:	MW-3-20250527	Lab ID:HS25051424-03
Collection Date:	27-May-2025 10:35	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,130		25.0	mg/L	50	30-May-2025 11:17

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

ALS Houston, US

Date: 02-Jun-25

Client:

Project:

WorkOrder:

GHDHouston
12603935 - ET - O-6 2025
HS25051424

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R514394 (0)		Test Name : ANIONS BY E300.0, REV 2.1, 1993			Matrix: Groundwater	
HS25051424-01	MW-1-20250527	27 May 2025 09:30			30 May 2025 10:53	50
HS25051424-02	MW-2-20250527	27 May 2025 10:05			30 May 2025 11:11	50
HS25051424-03	MW-3-20250527	27 May 2025 10:35			30 May 2025 11:17	50

ALS Houston, US

Date: 02-Jun-25

Client: GHDHouston
Project: 12603935 - ET - O-6 2025
WorkOrder: HS25051424

QC BATCH REPORT

Batch ID: R514394 (0)		Instrument: ICS-Integrion		Method: ANIONS BY E300.0, REV 2.1, 1993						
MBLK	Sample ID: MBLK	Units: mg/L		Analysis Date: 30-May-2025 09:08						
Client ID:	Run ID: ICS-Integrion_514394		SeqNo: 8867311		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	U	0.500								
LCS	Sample ID: LCS	Units: mg/L		Analysis Date: 30-May-2025 09:20						
Client ID:	Run ID: ICS-Integrion_514394		SeqNo: 8867312		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	19.54	0.500	20	0	97.7	90 - 110				
MS	Sample ID: HS25051424-01MS	Units: mg/L		Analysis Date: 30-May-2025 10:59						
Client ID: MW-1-20250527	Run ID: ICS-Integrion_514394		SeqNo: 8867327		PrepDate:		DF: 50			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	2701	25.0	500	2120	116	80 - 120				O
MS	Sample ID: HS25051393-02MS	Units: mg/L		Analysis Date: 30-May-2025 09:43						
Client ID:	Run ID: ICS-Integrion_514394		SeqNo: 8867316		PrepDate:		DF: 2			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	130.3	1.00	20	106.3	120	80 - 120				O
MSD	Sample ID: HS25051424-01MSD	Units: mg/L		Analysis Date: 30-May-2025 11:05						
Client ID: MW-1-20250527	Run ID: ICS-Integrion_514394		SeqNo: 8867328		PrepDate:		DF: 50			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	2713	25.0	500	2120	119	80 - 120	2701	0.423	20	O
MSD	Sample ID: HS25051393-02MSD	Units: mg/L		Analysis Date: 30-May-2025 09:49						
Client ID:	Run ID: ICS-Integrion_514394		SeqNo: 8867317		PrepDate:		DF: 2			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	129.8	1.00	20	106.3	118	80 - 120	130.3	0.355	20	O
The following samples were analyzed in this batch:										
HS25051424-01			HS25051424-02			HS25051424-03				

ALS Houston, US

Date: 02-Jun-25

Client: GHDHouston
Project: 12603935 - ET - O-6 2025
WorkOrder: HS25051424

**QUALIFIERS,
ACRONYMS, UNITS**

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

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

ALS Houston, US

Date: 02-Jun-25

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-239	30-Apr-2026
Dept of Defense	L24-240	30-Apr-2026
Florida	E87611-38	30-Jun-2025
Illinois	2000322023-11	31-Jul-2025
Kansas	E-10352 2023-2024	31-Jul-2025
Louisiana	03087 2023-2024	30-Jun-2025
Maine	2024017	23-Jun-2026
Maryland	343 - 2025	30-Jun-2025
Minnesota	2856348	31-Dec-2025
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008	30-Jun-2025
New York	11707 - 2025	01-Apr-2026
North Carolina	624 - 2024	31-Dec-2025
North Dakota	R-193 2023-2024	30-Sep-2025
Oklahoma	2023-140	31-Aug-2025
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	T104704231 TX-C24-00130	30-Apr-2026
Utah	TX026932023-14	31-Jul-2025

ALS Houston, US

Date: 02-Jun-25

Sample Receipt Checklist

Work Order ID: HS25051424

Date/Time Received: 29-May-2025 09:10

Client Name: GHDHouston

Received by: Edgar Zheku

Completed By: /S/ ruden.vakiari	29-May-2025 11:57	Reviewed by: /S/ Alexis Dorenbosch	29-May-2025 15:56
eSignature	Date/Time	eSignature	Date/Time

Matrices: GWCarrier name: FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	COC IDs:341465
Samplers name present on COC?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	

Temperature(s)/Thermometer(s):

4.7UC/4.7C

IR # 34

Cooler(s)/Kit(s):

50925

Date/Time sample(s) sent to storage:

05/29/2025 11:57

Water - VOA vials have zero headspace?

Yes ☐No ☐No VOA vials submitted ☒

Water - pH acceptable upon receipt?

Yes ☐No ☐N/A ☒

pH adjusted?

Yes ☐No ☐N/A ☒

pH adjusted by:

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:

Chain of Custody Form

11020001427

Everett, WA
+1 425 356 2600Holland, MI
+1 616 399 6070

Page 1 of 1

COC ID: 341465

GHDHouston

12603935 - ET - O-6 2025



Customer Information		Project Information	
Purchase Order	E-19002-GL-21300014 Stacy Boul	Project Name	12603935 - ET SU O-6
Work Order		Project Number	12603935
Company Name	GHDHouston	Bill To Company	ET Gathering & Processing LLC
Send Report To	Deedee Whittington	Invoice Attn	Stacy Boultinghouse
Address	11451 Katy Freeway Suite 400	Address	800 Sonterra Blvd Ste 400
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio TX 78258
Phone		Phone	
Fax		Fax	
e-Mail Address	deedee.whittington@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.coj

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-1-20250527	5-27-25	9:30	GW		1	X										
2	MW-2-20250527	5-27-25	10:05	GW		1	X										
3	MW-3-20250527	5-27-25	10:35	GW		1	X										
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign <i>Krystle Fitzwater</i> <i>KB</i>		Shipment Method		Required Turnaround Time: (Check Box) ☒ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour				Results Due Date:	
Relinquished by: <i>K. Fitzwater</i>		Date: <i>5-28-25</i>	Time: <i>11:00</i>	Received by:		Notes: <i>ETC O-6 Lea County</i>			
Relinquished by:		Date:	Time:	Received by (Laboratory): <i>05/29/25 09:10</i>		Cooler ID: <i>50925</i>	Cooler Temp.: <i>4.7</i>	QC Package: (Check One Box Below)	
Logged by (Laboratory):		Date:	Time:	Checked by (Laboratory):				☒ Level II Std QC ☐ Level III Std QC/Raw Data ☐ Level IV SW846/CLP ☐ Other	
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035									

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

Copyright 2011 by ALS Environmental.

 ALS 10450 Stancliff Rd., Suite 210 Houston, Texas 77099 Tel. +1 281 530 5656 Fax. +1 281 530 5887	CUSTOMER SEAL Time: <u>11:00</u> Date: <u>5-25-25</u> Name: <u>Krystle</u> Company: <u>ALS</u>		Seal Broken By: Date:
	Date: <u>5-25-25</u> Name: <u>Krystle</u> Company: <u>ALS</u>		Date:

ORIGIN ID: SGRA (505) 546-2198
 KRYSTLE FITZWATER
 GHD SERVICES
 609 LA FONDA DR

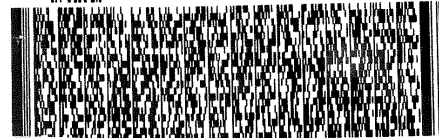
SHIP DATE: 05MAY25
 ACTWT: 2.50 LB MAN
 CAD: 0221247/CAFE9855
 DIMS: 19x16x13 IN

ROSWELL, NM 88201
 UNITED STATES US

TO **SAMPLE RECEIVING**
ALS GROUP USA
10450 STANCLIFF RD
SUITE 210
HOUSTON TX 77099

(281) 530-6656
 REF: ET-06 / ET 06-1;

RMA: 111111



FedEx

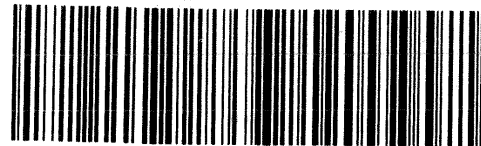
TRK# 4345 8798 6093

THU - 29 MAY 5:00P
 STANDARD OVERNIGHT

AB SGRA

77099

TX-US IAH



#58U0422 05/28 58GJ4/EA36/59F2





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

November 13, 2025

Deedee Whittington
GHDHouston
11451 Katy Freeway
Suite 400
Houston, TX 77079

Work Order: **HS25110113**

Laboratory Results for: **12603935 - ET SU O-6**

Dear Deedee Whittington ,

ALS Environmental received 5 sample(s) on Nov 04, 2025 for the analysis presented in the following report.

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

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

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

Sincerely,

Generated By: JUMOKE.LAWAL

Alexis Dorenbosch
Project Manager

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
Work Order: HS25110113

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS25110113-01	MW-3-20251103	Groundwater		03-Nov-2025 11:25	04-Nov-2025 08:55	☐
HS25110113-02	MW-2-20251103	Groundwater		03-Nov-2025 12:00	04-Nov-2025 08:55	☐
HS25110113-03	MW-1-20251103	Groundwater		03-Nov-2025 12:25	04-Nov-2025 08:55	☐
HS25110113-04	DUP-01-20251103	Groundwater		03-Nov-2025 00:00	04-Nov-2025 08:55	☐
HS25110113-05	Trip Blank	Water	TB-10225-015	03-Nov-2025 00:00	04-Nov-2025 08:55	☐

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
Work Order: HS25110113

CASE NARRATIVE

GCMS Volatiles by Method SW8260

Batch ID: R526244

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

WetChemistry by Method E300

Batch ID: R525750

Sample ID: MW-3-20251103 (HS25110113-01MS)

- The MS and/or MSD recovery was outside of the control limits; however, the result in the parent sample is greater than 4x the spike amount. (Chloride)
-

ALS Houston, US

Date: 13-Nov-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET SU O-6	WorkOrder:HS25110113
Sample ID:	MW-3-20251103	Lab ID:HS25110113-01
Collection Date:	03-Nov-2025 11:25	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,190		25.0	mg/L	50	05-Nov-2025 17:42

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

ALS Houston, US

Date: 13-Nov-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET SU O-6	WorkOrder:HS25110113
Sample ID:	MW-2-20251103	Lab ID:HS25110113-02
Collection Date:	03-Nov-2025 12:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,380		25.0	mg/L	50	05-Nov-2025 17:59

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

ALS Houston, US

Date: 13-Nov-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET SU O-6	WorkOrder:HS25110113
Sample ID:	MW-1-20251103	Lab ID:HS25110113-03
Collection Date:	03-Nov-2025 12:25	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,560		25.0	mg/L	50	05-Nov-2025 18:05

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

ALS Houston, US

Date: 13-Nov-25

Client:	GHDHouston	ANALYTICAL REPORT
Project:	12603935 - ET SU O-6	WorkOrder:HS25110113
Sample ID:	DUP-01-20251103	Lab ID:HS25110113-04
Collection Date:	03-Nov-2025 00:00	Matrix:Groundwater

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
ANIONS BY E300.0, REV 2.1, 1993		Method:E300		Analyst: TH		
Chloride	2,350		25.0	mg/L	50	05-Nov-2025 18:11

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

ALS Houston, US

Date: 13-Nov-25

Client:GHDHouston

Project:12603935 - ET SU O-6

Sample ID:Trip Blank

Collection Date:03-Nov-2025 00:00

ANALYTICAL REPORT

WorkOrder:HS25110113

Lab ID:HS25110113-05

Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	U		0.0010	mg/L	1	12-Nov-2025 23:14
Ethylbenzene	U		0.0020	mg/L	1	12-Nov-2025 23:14
Toluene	U		0.0020	mg/L	1	12-Nov-2025 23:14
Xylenes, Total	U		0.0060	mg/L	1	12-Nov-2025 23:14
Surr: 1,2-Dichloroethane-d4	88.0		70-126	%REC	1	12-Nov-2025 23:14
Surr: 4-Bromofluorobenzene	102		77-113	%REC	1	12-Nov-2025 23:14
Surr: Dibromofluoromethane	92.9		77-123	%REC	1	12-Nov-2025 23:14
Surr: Toluene-d8	99.6		82-127	%REC	1	12-Nov-2025 23:14

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

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
WorkOrder: HS25110113

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R525750 (0)		Test Name : ANIONS BY E300.0, REV 2.1, 1993			Matrix: Groundwater	
HS25110113-01	MW-3-20251103	03 Nov 2025 11:25			05 Nov 2025 17:42	50
HS25110113-02	MW-2-20251103	03 Nov 2025 12:00			05 Nov 2025 17:59	50
HS25110113-03	MW-1-20251103	03 Nov 2025 12:25			05 Nov 2025 18:05	50
HS25110113-04	DUP-01-20251103	03 Nov 2025 00:00			05 Nov 2025 18:11	50
Batch ID: R526244 (0)		Test Name : LOW LEVEL VOLATILES BY SW8260C			Matrix: Water	
HS25110113-05	Trip Blank	03 Nov 2025 00:00			12 Nov 2025 23:14	1

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
WorkOrder: HS25110113

QC BATCH REPORT

Batch ID: R526244 (0)		Instrument: VOA7		Method: LOW LEVEL VOLATILES BY SW8260C					
MBLK	Sample ID: MBLK-25112	Units: ug/L		Analysis Date: 12-Nov-2025 22:31					
Client ID:	Run ID: VOA7_526244	SeqNo: 9142432		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	U	1.0							
Ethylbenzene	U	2.0							
Toluene	U	2.0							
Xylenes, Total	U	6.0							
Surr: 1,2-Dichloroethane-d4	43.28	1.0	50	0	86.6	70 - 123			
Surr: 4-Bromofluorobenzene	50.36	1.0	50	0	101	77 - 113			
Surr: Dibromofluoromethane	46.43	1.0	50	0	92.9	73 - 126			
Surr: Toluene-d8	50.02	1.0	50	0	100	81 - 120			

LCS	Sample ID: LCS-251112	Units: ug/L		Analysis Date: 12-Nov-2025 21:26					
Client ID:	Run ID: VOA7_526244	SeqNo: 9142803		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	20.12	1.0	20	0	101	74 - 120			
Ethylbenzene	21.4	2.0	20	0	107	77 - 117			
Toluene	20.66	2.0	20	0	103	77 - 118			
Xylenes, Total	63.67	6.0	60	0	106	75 - 122			
Surr: 1,2-Dichloroethane-d4	44.3	1.0	50	0	88.6	70 - 123			
Surr: 4-Bromofluorobenzene	48.42	1.0	50	0	96.8	77 - 113			
Surr: Dibromofluoromethane	47.68	1.0	50	0	95.4	73 - 126			
Surr: Toluene-d8	50.21	1.0	50	0	100	81 - 120			

MS	Sample ID: HS25110345-01MS	Units: ug/L		Analysis Date: 13-Nov-2025 06:05					
Client ID:	Run ID: VOA7_526244	SeqNo: 9142457		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	18.42	1.0	20	0	92.1	70 - 127			
Ethylbenzene	18.82	2.0	20	0	94.1	70 - 124			
Toluene	18.29	2.0	20	0	91.5	70 - 123			
Xylenes, Total	56.05	6.0	60	0	93.4	70 - 130			
Surr: 1,2-Dichloroethane-d4	46.47	1.0	50	0	92.9	70 - 126			
Surr: 4-Bromofluorobenzene	46.64	1.0	50	0	93.3	77 - 113			
Surr: Dibromofluoromethane	48.01	1.0	50	0	96.0	77 - 123			
Surr: Toluene-d8	50.13	1.0	50	0	100	82 - 127			

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
WorkOrder: HS25110113

QC BATCH REPORT

Batch ID: R526244 (0)		Instrument: VOA7		Method: LOW LEVEL VOLATILES BY SW8260C					
MSD		Sample ID: HS25110345-01MSD		Units: ug/L		Analysis Date: 13-Nov-2025 06:27			
Client ID:		Run ID: VOA7_526244		SeqNo: 9142458		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	17.6	1.0	20	0	88.0	70 - 127	18.42	4.51	20
Ethylbenzene	17.84	2.0	20	0	89.2	70 - 124	18.82	5.3	20
Toluene	17.78	2.0	20	0	88.9	70 - 123	18.29	2.88	20
Xylenes, Total	54.47	6.0	60	0	90.8	70 - 130	56.05	2.86	20
Surr: 1,2-Dichloroethane-d4	45.27	1.0	50	0	90.5	70 - 126	46.47	2.61	20
Surr: 4-Bromofluorobenzene	47.67	1.0	50	0	95.3	77 - 113	46.64	2.18	20
Surr: Dibromofluoromethane	48	1.0	50	0	96.0	77 - 123	48.01	0.0292	20
Surr: Toluene-d8	50.22	1.0	50	0	100	82 - 127	50.13	0.179	20

The following samples were analyzed in this batch: HS25110113-05

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
WorkOrder: HS25110113

QC BATCH REPORT

Batch ID: R525750 (0)		Instrument: ICS-04		Method: ANIONS BY E300.0, REV 2.1, 1993						
MBLK	Sample ID: MBLK	Units: mg/L		Analysis Date: 05-Nov-2025 19:16						
Client ID:	Run ID: ICS-04_525750		SeqNo: 9124962		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	U	0.500								
LCS	Sample ID: LCS	Units: mg/L		Analysis Date: 05-Nov-2025 19:28						
Client ID:	Run ID: ICS-04_525750		SeqNo: 9124963		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	20.8	0.500	20	0	104	90 - 110				
MS	Sample ID: HS25110124-02MS	Units: mg/L		Analysis Date: 05-Nov-2025 18:29						
Client ID:	Run ID: ICS-04_525750		SeqNo: 9124958		PrepDate:		DF: 20			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	923.8	10.0	200	712.5	106	80 - 120				
MS	Sample ID: HS25110113-01MS	Units: mg/L		Analysis Date: 06-Nov-2025 08:55						
Client ID: MW-3-20251103	Run ID: ICS-04_525750		SeqNo: 9124998		PrepDate:		DF: 50			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	2488	25.0	500	2194	59.0	80 - 120				SO
MSD	Sample ID: HS25110124-02MSD	Units: mg/L		Analysis Date: 05-Nov-2025 18:35						
Client ID:	Run ID: ICS-04_525750		SeqNo: 9124959		PrepDate:		DF: 20			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	914.7	10.0	200	712.5	101	80 - 120	923.8	0.99	20	
MSD	Sample ID: HS25110113-01MSD	Units: mg/L		Analysis Date: 06-Nov-2025 09:00						
Client ID: MW-3-20251103	Run ID: ICS-04_525750		SeqNo: 9124999		PrepDate:		DF: 50			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	2483	25.0	500	2194	57.8	80 - 120	2488	0.239	20	SO
The following samples were analyzed in this batch:										
HS25110113-01			HS25110113-02			HS25110113-03			HS25110113-04	

ALS Houston, US

Date: 13-Nov-25

Client: GHDHouston
Project: 12603935 - ET SU O-6
WorkOrder: HS25110113

**QUALIFIERS,
ACRONYMS, UNITS**

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

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

Unit Reported	Description
mg/L	Milligrams per Liter

ALS Houston, US

Date: 13-Nov-25

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Minnesota	2856348	31-Dec-2025
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624 - 2024	31-Dec-2025
Oklahoma	2023-140	31-Dec-2025
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

ALS Houston, US

Date: 13-Nov-25

Sample Receipt Checklist

Work Order ID: HS25110113

Date/Time Received: 04-Nov-2025 08:55

Client Name: GHDHouston

Received by: Liam Senior

Completed By: /S/ Chelsea Rogers	04-Nov-2025 16:37	Reviewed by: /S/ Beverly Mustafa	05-Nov-2025 08:02
eSignature	Date/Time	eSignature	Date/Time

Matrices: WCarrier name: FedEx

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	COC IDs:355088
Samplers name present on COC?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Temperature(s)/Thermometer(s):	2.3UC/2.3C IR 34		
Cooler(s)/Kit(s):	53564		
Date/Time sample(s) sent to storage:	11/04/2025 16:37		
Water - VOA vials have zero headspace?	Yes ☒	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒
pH adjusted?	Yes ☐	No ☐	N/A ☒
pH adjusted by:			

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:

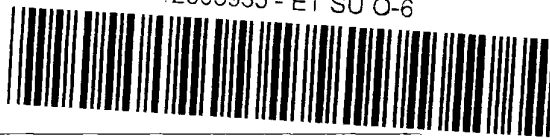
Cincinnati, OH
+1 513 733 5336Everett, WA
+1 425 356 2600Fort Collins, CO
+1 970 490 1511Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 1 of 1

COC ID: 355088

Houston, TX
+1 281 530 5656Middletown, PA
+1 717 944 5541Spring City, PA
+1 610 948 4903Salt Lake City, UT
+1 801 266 7700South Charleston, WV
+1 304 356 3168York, PA
+1 717 505 5280

Customer Information		Project Information		Parameter/Method Request for Analysis																
Purchase Order	E-19002-GL-21300014 Stacy Boul	Project Name	12603935 - ET SU O-6	A	300 MW (300 CH)															
Work Order		Project Number	12603935	B	BTEY															
Company Name	GHDHouston	Bill To Company	ET Gathering & Processing LLC	C																
Send Report To	Deedee Whittington	Invoice Attn	Stacy Boultinghouse	D																
Address	11451 Katy Freeway Suite 400	Address	800 Sonterra Blvd Ste 400	E	HS25110113 GHDHouston 12603935 - ET SU O-6 															
City/State/Zip	Houston, TX 77079	City/State/Zip	San Antonio, TX 78268	F																
Phone		Phone		G																
Fax		Fax		H																
e-Mail Address	deedee.whittington@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.co	I																
No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold			
1	MW-3-20251103	11-3-25	11:25	GW		1	X													
2	MW-2-20251103	11-3-25	12:00	GW		1	X													
3	MW-1-20251103	11-3-25	12:25	GW		1	X													
4	DUP-01-20251103	11-3-25		GW		1	X													
5	Trip Blank							X												
6																				
7																				
8																				
9																				
10																				
Sampler(s) Please Print & Sign		Shipment Method		Required Turnaround Time: (Check Box)				Results Due Date:												
K. Fitzwater KZ		FedEx		☒ 1-2 Business Days ☐ 3-5 Business Days ☐ 6-10 Business Days ☐ 11-15 Business Days																
Relinquished by:		Date:	Time:	Received by:		Notes:														
K. Fitzwater		11-3-25	15:00	K. Fitzwater 11/4/25 555		ETC O-6 Lee County														
Relinquished by:		Date:	Time:	Received by (Laboratory):		Cooler ID	Cooler Temp.	QC Package: (Check One Box Below)												
				K. Fitzwater 11/4/25 555		IR34	CFD.0	☒ Level 1 (S&P) ☐ Level 2 (S&P) ☐ Level 3 (S&P) ☐ Level 4 (S&P) ☐ Level 5 (S&P)												
Logged by (Laboratory):		Date:	Time:	Checked by (Laboratory):		53564	2.3													
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035																				

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

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STE 210
HOUSTON TX

77099-4338-60

SHIP DATE: 28OCT25
ACTWGT: 1.00 LB MAN
CAD: 0221247/CAFE3953
DIMS: 14x11x10 IN

253-1001

ETP: 1
1002303120460007709900434588044055

TO: NELLE DAVIS
ALS GROUP USA
0450 STANCLIFF RD
SUITE 210
HOUSTON TX 77099

530 - 5055
F: 110233 12603935 - ET 0-6 2025



FedEx
Express



TUE - 04 NOV 5:00P
STANDARD OVERNIGHT

4345 8804 4055

MR SGR

CUSTODY SEAL	
Time: 15:00	
Date: 11-3-25	
Signature: [Signature]	
Seal Broken By:	Date:



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 568925

CONDITIONS

Operator: ET Gathering & Processing, LLC 1025 Bounds Rd Loving, NM 88256	OGRID: 371183
	Action Number: 568925
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	6/29/2026
amaxwell	Continue to conduct groundwater monitoring at the Site on a semi-annual basis and submit samples for chloride analysis by U.S. EPA Method E300.0.	7/7/2026
amaxwell	Install an absorbent sock for passive recovery of residual LNAPL in SVE-1.	7/7/2026
amaxwell	Submit annual report by April 1, 2027.	7/7/2026