GHD

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> **REVIEWED**
> **By Mike Buchanan at 4:41 pm, Apr 02, 2025**

Your ref: Incident Number nAPP2214005252
Our ref: 12603931-NMOCD-1

December 19, 2024

State of New Mexico
Energy, Minerals, and Natural Resources Department
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

2024 Annual Groundwater Monitoring Report
Boyd Compressor Station
ET Gathering & Processing LLC
Lea County, New Mexico
New Mexico Oil Conservation Division AP-106
Incident Number nAPP2214005252

Dear Mr. Buchanan:

On behalf of ET Gathering & Processing LLC, formerly ETC Texas P[...]es Inc. (GHD) is submitting the 2024 Annual Groundwater Monitoring Report (Report)[...]d property (Site) to the New Mexico Oil Conservation Division (NMOCD). The Report [...]erformed at the Site during 2024 in accordance with the NMOCD's recommendations[...]*3 Annual Groundwater Monitoring Report* submitted to the NMOCD.

Should you have any questions or comments regarding this submitta[...]dersigned.

Regards,

[signature: Deedee Whittington]

Deedee Whittington
Project Manager

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DW/mss/1

[signature: Morgan McCall]

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Encl: 2024 Annual Groundwater Monitoring Report

Copy to: Stacy Boultinghouse, Energy Transfer
               Mr. Billy Sims, property owner

> The 2024 Annual Groundwater Monitoring Report for the Boyd Compressor Station has been accepted for the record with contents satisfactory: 1. In order to meet the requirements for abatement completion at the site, all constituents of concern, namely chloride, must demonstrate levels below the allowable concentrations in the NM WQCC human health standards for eight consecutive quarters, or an alternate lesser amount of samples, approved by the OCD. 2. Continue to sample on a quarterly basis until chloride is below the allowable concentrations in groundwater 3. Submit the 2024 Annual Groundwater Report to OCD by April 1, 2026.

→ **The Power of Commitment**

GHD

2024 Annual Groundwater Monitoring Report

Boyd Compressor Station
Lea County, New Mexico
NMOCD AP-106
Incident Number nAPP2214005252

ET Gathering & Processing LLC

December 19, 2024

→ The Power of Commitment

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1.   Introduction

This report presents the results of groundwater monitoring during 2024 at the ET Gathering & Processing LLC (ETG&P), formerly ETC Texas Pipeline Ltd., former Boyd Compressor Station (Site). The Site is a vacant tract of land that was formerly developed with a compressor station located in Section 26, Township 22 South, Range 37 East in Lea County, New Mexico. The Site is located approximately 5 miles south of Eunice, New Mexico and 1 mile east of New Mexico Highway 18 (Figure 1). Site details are shown on Figure 2. The property of the former compressor station is owned by Mr. R.D. Simms of Eunice, New Mexico. The Site is regulated by the New Mexico Oil Conservation Division (NMOCD) under Abatement Plan (AP)-106 and is associated with incident number nAPP2214005252.

1.1   Site History

During the decommissioning of the compressor station in June 2008, corrosion was observed around the bolts used to secure the two halves of the aboveground storage tanks. It is believed that this corrosion resulted in the release of saltwater and/or petroleum hydrocarbon liquids.

Groundwater monitoring began at the Site in 2009 with the installation of groundwater monitoring wells MW-01 through MW-04. The groundwater was sampled and analyzed for benzene, toluene, ethylbenzene, total xylenes (BTEX), chloride, and total dissolved solids (TDS). Since 2010, concentrations of BTEX have been below laboratory detection limits and therefore, also below New Mexico Water Quality Control Commission (NMWQCC) standards. As the concentrations of BTEX were consistently non-detect and below NMWQCC standards, GHD discontinued analysis of BTEX in September 2015 and converted to a semi-annual monitoring schedule in May 2017. In 2019, the monitoring schedule was reduced again to an annual event. Light non-aqueous phase liquid (LNAPL) has never been observed in the groundwater monitoring wells at the Site.

2.   Groundwater Monitoring

GHD performed annual groundwater monitoring activities at the Site on April 11, 2024. The monitoring program included gauging and collecting groundwater samples from MW-01 through MW-04.

2.1   Monitoring Well Gauging

On April 11, 2024, GHD personnel measured the depth to groundwater in monitoring wells MW-1 through MW-4 using an electronic oil/water interface probe (IP). The IP was cleaned with laboratory-grade soap and purified water prior to gauging each well. MW-3 was dry during this monitoring event, which has been the case since 2022. Depth to groundwater and calculated groundwater elevations are summarized in **Table 1**.

Based on the data collected in 2024, groundwater flow is generally south-southeast and is consistent with historical data for the Site. A groundwater potentiometric surface map for the monitoring event is presented as **Figure 3**. The groundwater gradient during the event was calculated at approximately 0.001 feet per foot (ft/ft).

2.2   Groundwater Sampling

Following gauging and prior to sampling on, GHD personnel utilized dedicated polyethylene bailers to purge a minimum of three well volumes of groundwater or until the well was dry. The wells were given time to recover prior to collecting a groundwater sample. Groundwater quality parameters of pH, temperature, oxidation reduction potential,

and conductivity were collected using a calibrated multi-parameter groundwater quality meter to confirm stabilization of the groundwater prior to the collection of groundwater samples.

Following purging and confirmation of groundwater stabilization, groundwater samples were collected via dedicated polyethylene bailers. The samples were placed in laboratory-prepared sample containers, packed in a cooler with ice, and shipped under Chain-of-Custody documentation to ALS Environmental Analysis Laboratory in Houston, Texas. Groundwater samples were analyzed for chloride by United States Environmental Protection Agency (US EPA) Method 300.0 and TDS by Standard Method 2540C MOD.

2.3   Quality Assurance/Quality Control

During the groundwater monitoring event, a field duplicate was collected as a quality assurance/quality control (QA/QC) sample and subsequently submitted for laboratory analysis. A trip blank was also submitted as a QA/QC sample.

2.4   Analytical Results

The 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 are summarized in **Table 2** and the corresponding laboratory analytical report is included in **Appendix A**. A map depicting chloride and TDS concentrations for the 2024 groundwater sampling event is included as **Figure 4**.

Groundwater collected from MW-1 has consistently exceeded the NMWQCC standard for chloride since initiation of monitoring in 2009. Analytical results from the April 2024 monitoring event indicate that the concentrations of chloride in MW-1 and MW-4 were 254 and 366 milligrams per liter (mg/L), respectively. Analytical results from samples collected from MW-1 show a general decreasing trend in chloride concentrations over time, whereas concentrations in MW-4 have been increasing since 2020.

The detected concentration of TDS in MW-1 (900 mg/L) did not exceed the NMWQCC standard for the first time since the initiation of sampling for TDS in groundwater at the Site in 2015. However, the detected concentration of TDS in MW-4 (1,300 mg/L) exceeded the NMWQCC standard.

Concentrations of chloride and TDS detected in MW-2 and MW-3 have never been above the NMWQCC standards since initiation of monitoring for those constituents in 2009 and 2015, respectively.

3.   Summary and Recommendations

3.1   Summary

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

–   Concentrations of chloride and TDS detected in MW-2 and MW-3 have never been above the NMWQCC standards since initiation of monitoring for those constituents in 2009 and 2015, respectively. Chloride and TDS concentrations in groundwater samples collected from MW-1 have significantly decreased over time. TDS was below the NMWQCC standard for the first time since 2015.

–   The chloride and TDS concentrations detected in MW-4 exceeded their NMWQCC standards and concentrations of both appear to be increasing over time.

3.2   Recommendations

Based on the results of the 2024 groundwater monitoring event and NMOCD's response to the 2023 Annual Groundwater Monitoring Report for the Site, GHD will conduct the following on behalf of ETG&P:

–   Continue annual groundwater monitoring at the Site until detected concentrations of chloride and TDS are below NMWQCC standards and increase to quarterly sampling until eight consecutive sampling events are below NMWQCC standards.

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.

Table 1
Summary of Groundwater Elevations
Boyd Compressor Station
Lea County, New Mexico
ET Gathering and Processing LLC
NMOCD AP 106

Page 1 of 2

Well ID	Top of Casing (ft AMSL)	Total Well Depth (ft below TOC)	Date Measured	Depth to Water (ft below TOC)	Groundwater Elevation (ft AMSL)
MW-1	3,316.67	69.35	6/26/2009	58.95	3,257.72
			3/25/2010	59.07	3,257.60
			6/28/2010	59.32	3,257.35
			10/29/2010	59.12	3,257.55
			2/8/2011	59.17	3,257.50
			9/28/2011	59.36	3,257.31
			12/1/2011	59.36	3,257.31
			2/9/2012	59.45	3,257.22
			5/16/2012	58.00	3,258.67
			8/31/2012	58.01	3,258.66
			11/2/2012	59.50	3,257.17
			2/7/2013	59.67	3,257.00
			5/10/2013	59.48	3,257.19
			9/4/2013	59.71	3,256.96
			8/12/2014	59.75	3,256.92
			10/23/2014	59.23	3,257.44
			1/23/2015	59.11	3,257.56
			4/20/2015	59.00	3,257.67
			9/30/2015	58.96	3,257.71
			12/15/2015	58.86	3,257.81
			3/16/2016	58.76	3,257.91
			6/29/2016	58.81	3,257.86
			9/30/2016	58.88	3,257.79
			11/30/2016	58.81	3,257.86
			5/10/2017	58.84	3,257.83
			11/16/2017	58.85	3,257.82
			5/13/2018	58.90	3,257.77
			11/7/2018	59.02	3,257.65
			5/15/2019	59.06	3,257.61
			7/15/2020	59.30	3,257.37
			4/21/2021	59.58	3,257.09
			4/12/2022	59.74	3,256.93
			4/27/2023	59.95	3,256.72
			4/11/2024	60.05	3,256.62
MW-2	3,317.02	69.64	6/26/2009	59.16	3,257.86
			3/25/2010	59.32	3257.70
			6/28/2010	59.97	3,257.05
			10/29/2010	57.36	3,259.66
			2/8/2011	59.4	3,257.62
			9/28/2011	59.57	3,257.45
			12/1/2011	60.65	3,256.37
			2/9/2012	59.65	3,257.37
			5/16/2012	59.65	3,257.37
			8/31/2012	59.60	3,257.42
			11/2/2012	59.75	3,257.27
			2/7/2013	59.84	3,257.18
			5/10/2013	59.86	3,257.16
			9/4/2013	59.00	3,258.02
			8/12/2014	60.02	3,257.00
			10/23/2014	59.47	3,257.55
			1/23/2015	59.41	3,257.61
			4/20/2015	59.27	3,257.75
			9/30/2015	59.21	3,257.81
			12/15/2015	59.12	3,257.90
			3/16/2016	59.02	3,258.00
			6/29/2016	59.07	3,257.95
			9/30/2016	59.14	3,257.88
			11/30/2016	59.06	3,257.96
			5/10/2017	59.12	3,257.90
			11/16/2017	59.14	3,257.88
			5/13/2018	59.12	3,257.90
			11/7/2018	59.31	3,257.71
			5/15/2019	59.33	3,257.69
			7/15/2020	59.58	3,257.44
			4/21/2021	59.85	3,257.17
			4/12/2022	60.00	3,257.02
			4/27/2023	60.20	3,256.82
			4/11/2024	60.32	3,256.70

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Table 1
Summary of Groundwater Elevations
Boyd Compressor Station
Lea County, New Mexico
ET Gathering and Processing LLC
NMOCD AP 106

Well ID	Top of Casing (ft AMSL)	Total Well Depth (ft below TOC)	Date Measured	Depth to Water (ft below TOC)	Groundwater Elevation (ft AMSL)
MW-3	3,317.52	69.50	6/26/2009	59.16	3,258.36
			3/25/2010	59.92	3,257.60
			6/28/2010	59.97	3,257.55
			10/29/2010	60.16	3,257.36
			2/8/2011	59.40	3,258.12
			9/28/2011	60.23	3,257.29
			12/1/2011	65.20	3,252.32
			2/9/2012	60.30	3,257.22
			5/16/2012	60.30	3,257.22
			8/31/2012	60.30	3,257.22
			11/2/2012	59.97	3,257.55
			2/7/2013	60.55	3,256.97
			5/10/2013	60.48	3,257.04
			9/4/2013	60.80	3,256.72
			8/12/2014	60.66	3,256.86
			10/23/2014	60.13	3,257.39
			1/23/2015	60.03	3,257.49
			4/20/2015	59.88	3,257.64
			9/30/2015	59.84	3,257.68
			12/15/2015	59.74	3,257.78
			3/16/2016	59.64	3,257.88
			6/29/2016	59.69	3,257.83
			9/30/2016	59.76	3,257.76
			11/30/2016	59.68	3,257.84
			5/10/2017	59.73	3,257.79
			11/16/2017	59.75	3,257.77
			5/13/2018	59.77	3,257.75
			11/7/2018	59.10	3,258.42
			5/15/2019	59.99	3,257.53
			7/15/2020	60.20	3,257.32
			4/21/2021	60.50	3,257.02
			4/12/2022	DRY	--
			4/27/2023	DRY	--
			4/11/2024	DRY	--
MW-4	3,317.06	68.95	6/26/2009	59.36	3,257.70
			3/25/2010	59.50	3,257.56
			6/28/2010	59.12	3,257.94
			10/29/2010	59.58	3,257.48
			2/8/2011	59.61	3,257.45
			9/28/2011	59.78	3,257.28
			12/1/2011	59.25	3,257.81
			2/9/2012	59.85	3,257.21
			5/16/2012	59.85	3,257.21
			8/31/2012	59.80	3,257.26
			11/2/2012	59.80	3,257.26
			2/7/2013	60.10	3,256.96
			5/10/2013	60.63	3,256.43
			9/4/2013	60.21	3,256.85
			8/12/2014	60.22	3,256.84
			10/23/2014	59.69	3,257.37
			1/23/2015	59.59	3,257.47
			4/20/2015	59.43	3,257.63
			9/30/2015	59.39	3,257.67
			12/15/2015	59.29	3,257.77
			3/16/2016	59.20	3,257.86
			6/29/2016	59.26	3,257.80
			9/30/2016	59.32	3,257.74
			11/30/2016	59.23	3,257.83
			5/10/2017	59.29	3,257.77
			11/16/2017	59.32	3,257.74
			5/13/2018	59.34	3,257.72
			11/7/2018	59.52	3,257.54
			5/15/2019	59.54	3,257.52
			7/15/2020	59.77	3,257.29
			4/21/2021	60.06	3,257.00
			4/12/2022	60.24	3,256.82
			4/27/2023	60.40	3,256.66
			4/11/2024	60.49	3,256.57

Notes:
1) ft = feet
2) AMSL = above mean sea level
3) TOC = top of casing
4) --- = not applicable

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Table 2
Summary of Groundwater Analytical Results
Boyd Compressor Station
Lea County, New Mexico
ET Gathering & Processing LLC
NMOCD AP-106

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Well ID	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Chloride	TDS
NMWQCC Standards		**0.005**	**1.0**	**0.7**	**0.62**	**250**	**1,000**
MW-1	1/15/2009	<0.00100	<0.00100	<0.00100	<0.00100	2,610	--
	3/25/2010	0.00150	0.00190	<0.00100	<0.00100	--	--
	7/1/2010	<0.00100	<0.00200	<0.00100	<0.00100	6,000	--
	10/29/2010	<0.00100	<0.00200	<0.00100	<0.00100	5,910	--
	2/8/2011	<0.00100	<0.00200	<0.00100	<0.00100	5,400	--
	9/28/2011	<0.00500	<0.00500	<0.00500	<0.0100	4,250	--
	12/1/2011	<0.00100	<0.00200	<0.00100	<0.00200	4,050	--
	2/9/2012	<0.00100	<0.00200	<0.00100	<0.00200	3,800	--
	5/16/2012	<0.00100	<0.00200	<0.00100	<0.00200	3,420	--
	8/31/2012	<0.00100	<0.00200	<0.00100	<0.00100	3,580	--
	11/2/2012	<0.00100	<0.00200	<0.00100	<0.00100	3,100	--
	2/7/2013	<0.00100	<0.00200	<0.00100	<0.00200	3,680	--
	5/10/2013	<0.00100	<0.00200	<0.00100	<0.00200	3,590	--
	9/4/2013	<0.00100	<0.00200	<0.00100	<0.00200	3,230	--
	2/28/2014	<0.00100	<0.00200	<0.00100	<0.00100	2,390	--
	8/12/2014	<0.00100	<0.00200	<0.00100	<0.00100	1,680	--
	10/23/2014	<0.00100	<0.00100	<0.00100	<0.00100	1,980	--
	1/23/2015	<0.00100	<0.00100	<0.00100	<0.00100	2,630	--
	4/20/2015	<0.00100	<0.00100	<0.00100	<0.00100	2,710	--
	9/30/2015	--	--	--	--	3,100	5,860
	12/15/2015	--	--	--	--	1,700	3,680
	3/16/2016	--	--	--	--	2,800	4,940
	6/29/2016	--	--	--	--	1,700	3,480
	9/30/2016	--	--	--	--	2,000	3,710
	11/30/2016	--	--	--	--	2,000	3,340
	5/10/2017	--	--	--	--	2,500	4,080
	11/16/2017	--	--	--	--	1,900	3,930
	5/13/2018	--	--	--	--	1,600	3,410
	11/7/2018	--	--	--	--	1,100	--
	5/15/2019	--	--	--	--	1,100	2,320
	7/15/020	--	--	--	--	810	1,990
	4/21/2021	--	--	--	--	400	1,320
	4/12/2022	--	--	--	--	300	1,160
	4/27/2023	--	--	--	--	350	1,180
	4/11/2024	--	--	--	--	254	900
MW-2	1/15/2009	<0.00100	<0.00100	<0.00100	<0.00100	145	--
	3/25/2010	<0.00100	0.00130	<0.00100	<0.00100	--	--
	7/1/2010	<0.00100	<0.0020	<0.00100	<0.00100	130	--
	10/29/2010	<0.00100	<0.0020	<0.00100	<0.00100	141	--
	2/8/2011	<0.00100	<0.0020	<0.00100	<0.00100	126	--
	9/28/2011	<0.00500	<0.00500	<0.00500	<0.0100	148	--
	12/1/2011	<0.00100	<0.00200	<0.00100	<0.00200	126	--
	2/9/2012	<0.00100	<0.00200	<0.00100	<0.00200	129	--
	5/16/2012	<0.00100	<0.00200	<0.00100	<0.00200	135	--
	8/31/2012	<0.00100	<0.00200	<0.00100	<0.00100	132	--
	11/2/2012	<0.00100	<0.00200	<0.00100	<0.00100	164	--
	2/7/2013	<0.00100	<0.00200	<0.00100	<0.00200	169	--
	5/10/2013	<0.00100	<0.00200	<0.00100	<0.00200	144	--
	9/4/2013	<0.00100	<0.00200	<0.00100	<0.00200	155	--
	2/28/2014	<0.00100	<0.00200	<0.00100	<0.00100	161	--
	8/12/2014	<0.00100	<0.00200	<0.00100	<0.00100	139	--
	10/23/2014	<0.00100	<0.00100	<0.00100	<0.00100	149	--
	1/23/2015	<0.00100	<0.00100	<0.00100	<0.00100	127	--
	4/20/2015	<0.00100	<0.00100	<0.00100	<0.00100	193	--
	9/30/2015	--	--	--	--	180	--
	12/15/2015	--	--	--	--	170	880
	3/16/2016	--	--	--	--	180	870
	6/29/2016	--	--	--	--	170	866
	9/30/2016	--	--	--	--	170	857
	11/30/2016	--	--	--	--	180	947
	5/10/2017	--	--	--	--	160	765
	11/16/2017	--	--	--	--	160	865
	5/13/2018	--	--	--	--	130	860
	11/7/2018	--	--	--	--	120	--
	5/15/2019	--	--	--	--	110	756
	7/15/2020	--	--	--	--	88	688
	4/21/2021	--	--	--	--	140	744
	4/12/2022	--	--	--	--	160	790
	4/27/2023	--	--	--	--	180	786
	4/11/2024	--	--	--	--	165	786

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Table 2
Summary of Groundwater Analytical Results
Boyd Compressor Station
Lea County, New Mexico
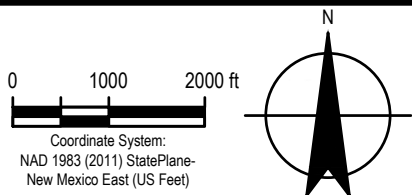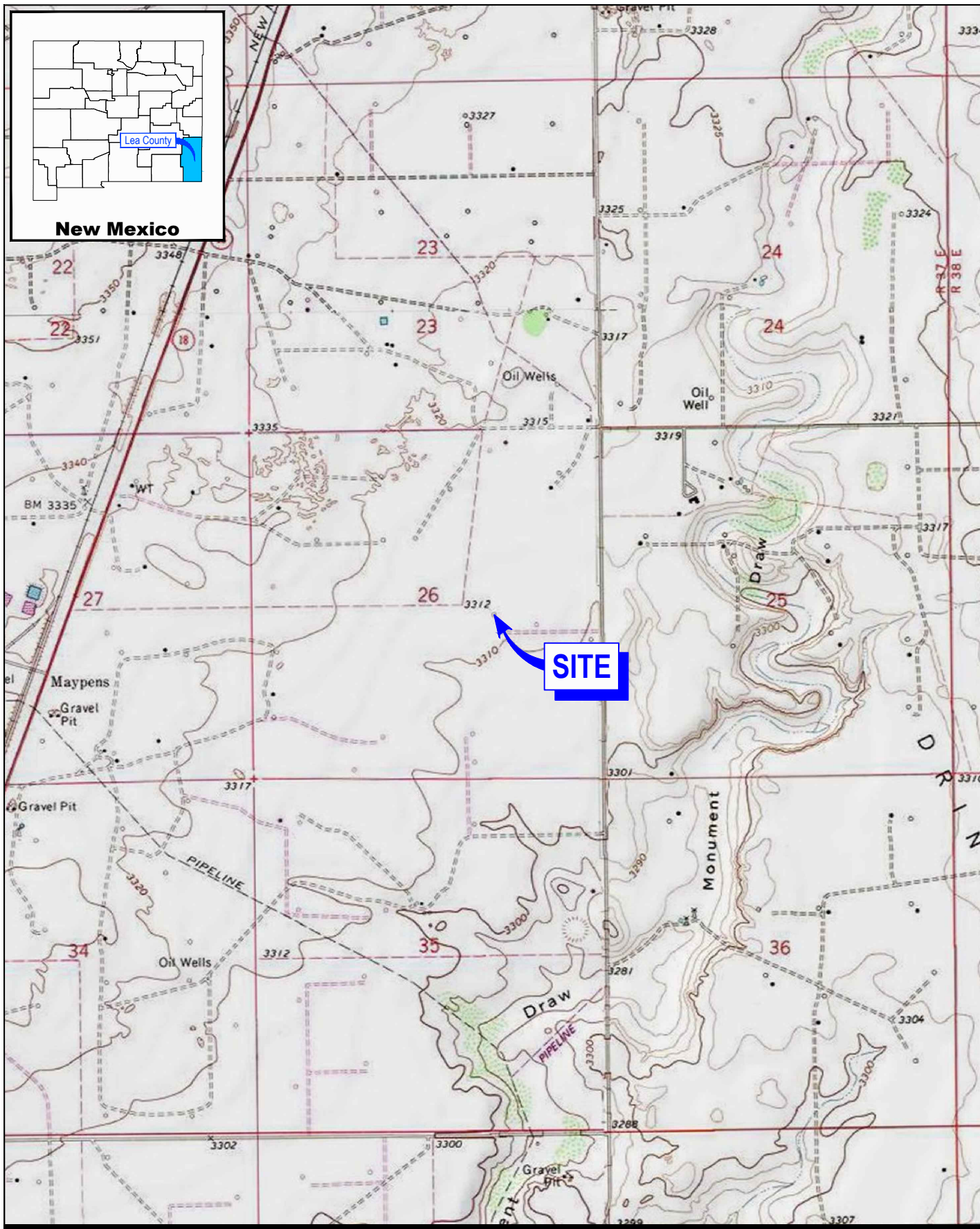**ET Gathering & Processing LLC**
NMOCD AP-106

Well ID	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Chloride	TDS
NMWQCC Standards		**0.005**	**1.0**	**0.7**	**0.62**	**250**	**1,000**
MW-3	1/15/2009	<0.00100	<0.00100	<0.00100	<0.00100	150	--
	3/25/2010	<0.00100	<0.00100	<0.00100	<0.00100	--	--
	7/1/2010	<0.00100	<0.00200	<0.00100	<0.00100	124	--
	10/29/2010	<0.00100	<0.00200	<0.00100	<0.00100	124	--
	2/8/2011	<0.00100	<0.00200	<0.00100	<0.00100	109	--
	9/28/2011	<0.00500	<0.00500	<0.00500	<0.0100	138	--
	12/1/2011	<0.00100	<0.00200	<0.00100	<0.00200	115	--
	2/9/2012	<0.00100	<0.00200	<0.00100	<0.00200	107	--
	5/16/2012	<0.00100	<0.00200	<0.00100	<0.00200	110	--
	8/31/2012	<0.00100	<0.00200	<0.00100	<0.00100	109	--
	11/2/2012	<0.00100	<0.00200	<0.00100	<0.00100	126	--
	2/7/2013	<0.00100	<0.00200	<0.00100	<0.00200	127	--
	5/10/2013	<0.00100	<0.00200	<0.00100	<0.00200	100	--
	9/4/2013	<0.00100	<0.00200	<0.00100	<0.00200	115	--
	2/28/2014	<0.00100	<0.00200	<0.00100	<0.00100	117	--
	8/12/2014	<0.00100	<0.00200	<0.00100	<0.00100	105	--
	10/23/2014	<0.00100	<0.00100	<0.00100	<0.00100	97	--
	1/23/2015	<0.00100	<0.00100	<0.00100	<0.00100	81	--
	4/20/2015	<0.00100	<0.00100	<0.00100	<0.00100	88	--
	9/30/2015	--	--	--	--	170	740
	12/15/2015	--	--	--	--	160	852
	3/16/2016	--	--	--	--	110	740
	6/29/2016	--	--	--	--	120	810
	9/30/2016	--	--	--	--	130	772
	11/30/2016	--	--	--	--	200	980
	5/10/2017	--	--	--	--	170	765
	11/16/2017	--	--	--	--	150	824
	5/13/2018	--	--	--	--	170	888
	11/7/2018	--	--	--	--	140	--
	5/15/2019	--	--	--	--	140	772
	7/15/2020	--	--	--	--	130	840
	4/21/2021	--	--	--	--	130	752
MW-4	1/15/2009	<0.00100	<0.00100	<0.00100	<0.00100	208	--
	3/25/2010	<0.00100	<0.00100	<0.00100	<0.00100	--	--
	7/1/2010	<0.00100	<0.0020	<0.00100	<0.00100	187	--
	10/29/2010	<0.00100	<0.0020	<0.00100	<0.00100	196	--
	2/8/2011	<0.00100	<0.0020	<0.00100	<0.00100	180	--
	9/28/2011	<0.00500	<0.00500	<0.00500	<0.0100	221	--
	12/1/2011	<0.00100	<0.00200	<0.00100	<0.00200	206	--
	2/9/2012	<0.00100	<0.00200	<0.00100	<0.00200	214	--
	5/16/2012	<0.00100	<0.00200	<0.00100	<0.00200	195	--
	8/31/2012	<0.00100	<0.00200	<0.00100	<0.00100	216	--
	11/2/2012	<0.00100	<0.00200	<0.00100	<0.00100	216	--
	2/7/2013	<0.00100	<0.00200	<0.00100	<0.00200	227	--
	5/10/2013	<0.00100	<0.00200	<0.00100	<0.00200	201	--
	9/4/2013	<0.00100	<0.00200	<0.00100	<0.00200	195	--
	2/28/2014	<0.00100	<0.00200	<0.00100	<0.00100	199	--
	8/12/2014	<0.00100	<0.00200	<0.00100	<0.00100	203	--
	10/23/2014	<0.00100	<0.00100	<0.00100	<0.00100	192	--
	1/23/2015	<0.00100	<0.00100	<0.00100	<0.00100	197	--
	4/20/2015	<0.00100	<0.00100	<0.00100	<0.00100	215	--
	9/30/2015	--	--	--	--	200	930
	12/15/2015	--	--	--	--	210	980
	3/16/2016	--	--	--	--	210	956
	6/29/2016	--	--	--	--	200	950
	9/30/2016	--	--	--	--	190	904
	11/30/2016	--	--	--	--	190	985
	5/10/2017	--	--	--	--	200	870
	11/16/2017	--	--	--	--	180	955
	5/13/2018	--	--	--	--	200	968
	11/7/2018	--	--	--	--	190	--
	5/15/2019	--	--	--	--	210	942
	7/15/2020	--	--	--	--	**250**	**1,060**
	4/21/2021	--	--	--	--	240	**1,060**
	4/12/2022	--	--	--	--	**300**	**1,090**
	4/27/2023	--	--	--	--	**300**	**1,030**
	4/11/2024	--	--	--	--	**366**	**1,300**

Notes:
1) Analytical results are presented in milligrams per liter (mg/L).
2) NMWQCC = New Mexico Water Quality Control Commission
3) TDS = total dissovled solids
4) < - Analyte was not detected at or above the laboratory reported detection limit.
5) -- = not analyzed
6) Bolded/shaded results exceed their respective NMWQCC standards.

New Mexico

SITE

| 0 | 1000 | 2000 ft |

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

GHD

ET GATHERING & PROCESSING LLC
LEA COUNTY, NEW MEXICO
BOYD COMPRESSOR STATION

Project No. **12603931**
Date **April 2024**

SITE LOCATION MAP

FIGURE 1
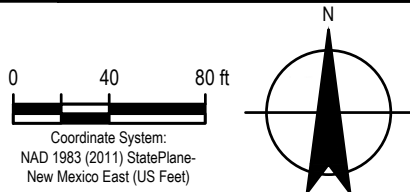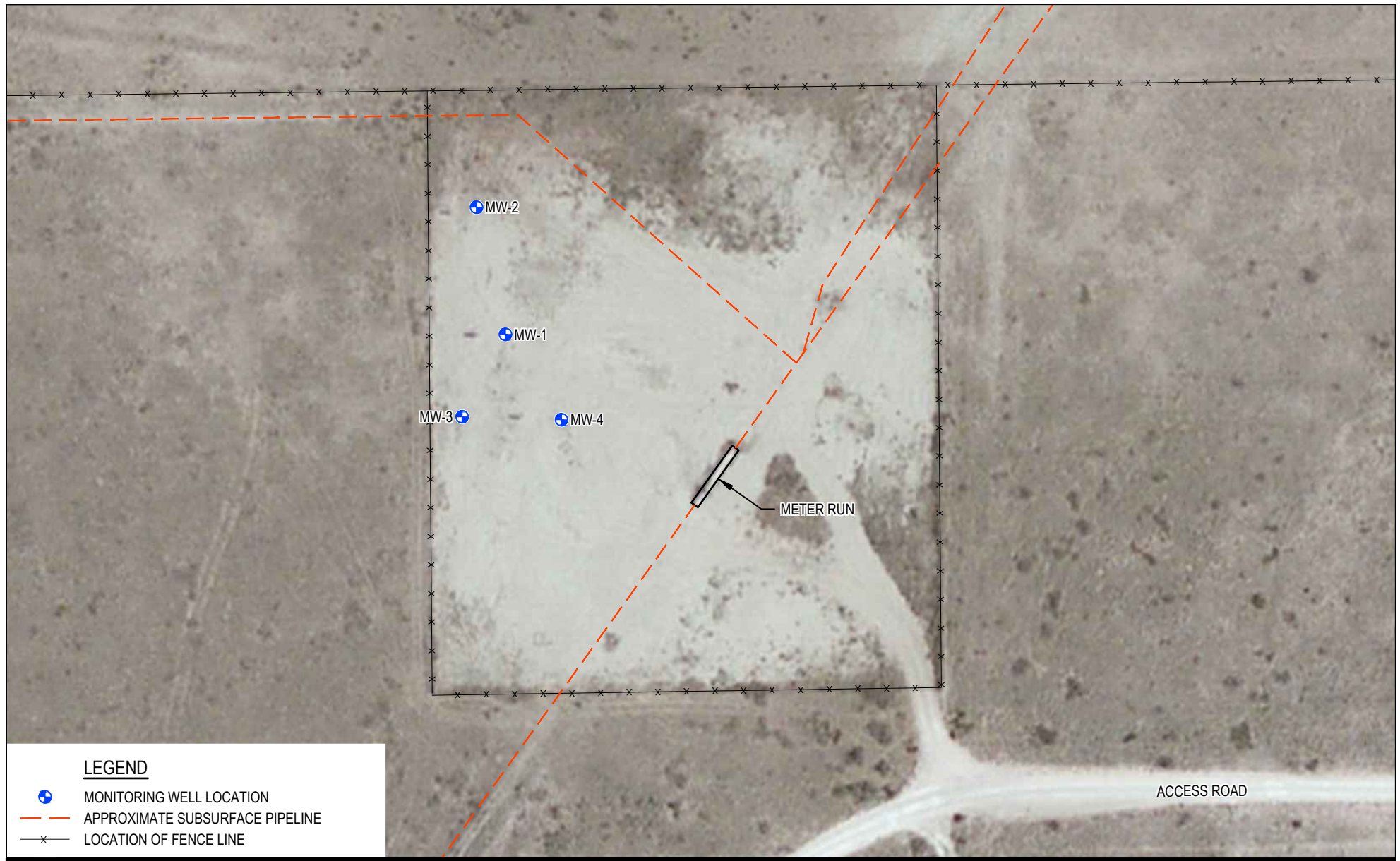
Filename: \\ghdnet\ghd\US\Albuquerque\Projects\562\12603931\Digital_Design\ACAD\Figures\RPT002\12603931-GHD-00-00-EN-RPT-D101_DL-002.dwg
Plot Date: 25 April 2024 9:20 PM

Source: USGS 7.5 Minute Quad "Rattlesnake Canyon and Eunice SE, New Mexico"
Lat/Long: 32.362468° North, 103.130500° West

LEGEND

⊕ MONITORING WELL LOCATION
– – – APPROXIMATE SUBSURFACE PIPELINE
—×— LOCATION OF FENCE LINE

0   40   80 ft

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

N

ET GATHERING & PROCESSING LLC
LEA COUNTY, NEW MEXICO
BOYD COMPRESSOR STATION

Project No. **12603931**
Date **April 2024**

GHD

SITE DETAILS MAP

FIGURE 2

Filename: \\ghdnet\ghd\US\Albuquerque\Projects\562\12603931\Digital_Design\ACAD\Figures\RPT002\12603931-GHD-00-00-EN-RPT-D101_DL-002.dwg

Source: USDA FSA Imagery, May 10, 2014
Lat/Long: 32.362468° North, 103.130500° West

MW-2
3256.70
3256.67

3256.67
3256.64

3256.64
3256.61

MW-1
3256.62
3256.61

3256.61
3256.58

MW-3
DRY
3256.58

MW-4
3256.57

METER RUN

ACCESS ROAD

LEGEND

- ⊕ MONITORING WELL LOCATION
- – – – APPROXIMATE SUBSURFACE PIPELINE
- —×— LOCATION OF FENCE LINE
- 3256.57 GROUNDWATER ELEVATION (FT)
- ——— GROUNDWATER ELEVATION CONTOUR (INTERVAL = 0.03 FT)
- ➡ DIRECTION OF GROUNDWATER FLOW

N

0   40   80 ft

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

GHD

ET GATHERING & PROCESSING LLC
LEA COUNTY, NEW MEXICO
BOYD COMPRESSOR STATION

Project No. **12603931**
Date **April 2024**

APRIL 2024
POTENTIOMETRIC SURFACE MAP

FIGURE 3

Filename: \\ghdnet\ghd\US\Albuquerque\Projects\562\12603931\Digital_Design\ACAD\Figures\RPT002\12603931-GHD-00-00-EN-RPT-D101_DL-002.dwg

Source: USDA FSA Imagery, May 10, 2014
Lat/Long: 32.362468° North, 103.130500° West

MW-2

Date	Chloride	TDS
04/11/24	165	786

MW-1

Date	Chloride	TDS
04/11/24	**254**	900

MW-3

Date	Chloride	TDS
04/11/24	DRY	DRY

MW-4

Date	Chloride	TDS
04/11/24	**366**	**1,300**

METER RUN

ACCESS ROAD

LEGEND

⊕ MONITORING WELL LOCATION
— — — APPROXIMATE SUBSURFACE PIPELINE
—×— LOCATION OF FENCE LINE

NOTES:

1. GROUNDWATER CONCENTRATIONS PRESENTED IN MILLIGRAMS PER LITER (mg/L).
2. BOLDED/YELLOW SHADED CELLS INDICATE EXCEEDANCE OF THE NMWQCC STANDARD.

N

0   40   80 ft

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

GHD

ET GATHERING & PROCESSING LLC
LEA COUNTY, NEW MEXICO
BOYD COMPRESSOR STATION

COC CONCENTRATIONS
IN GROUNDWATER (2024)
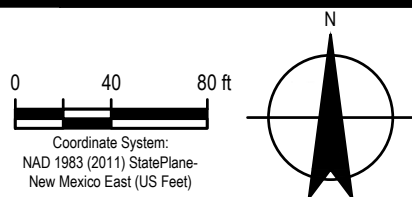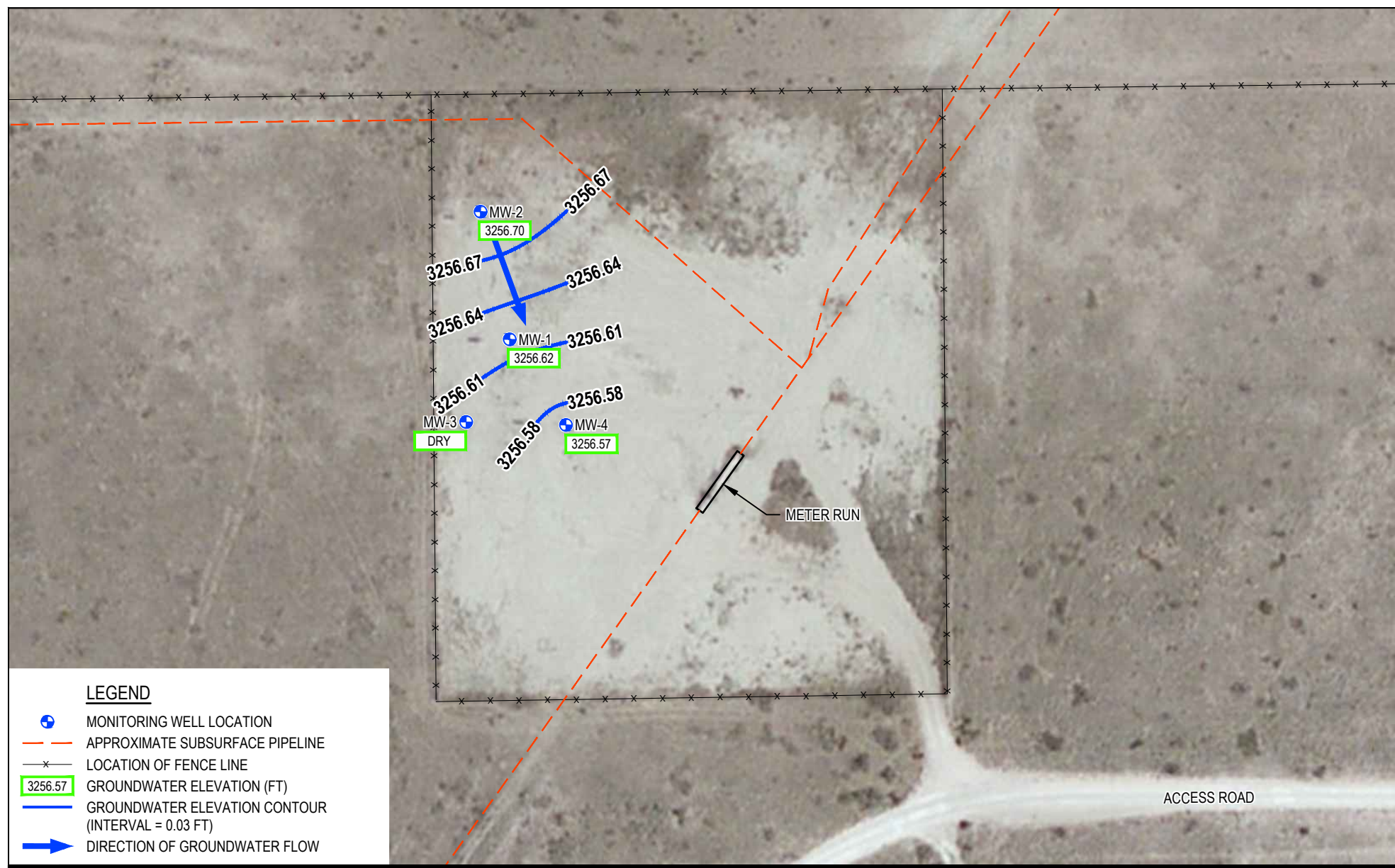
Project No. **12603931**
Date **August 2024**

FIGURE 4

Filename: \\ghdnet\ghd\US\Albuquerque\Projects\562\12603931\Digital_Design\ACAD\Figures\RPT002\12603931-GHD-00-00-EN-RPT-D101_DL-002.dwg

Source: USDA FSA Imagery, May 10, 2014
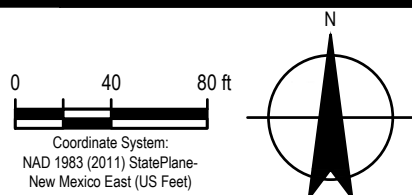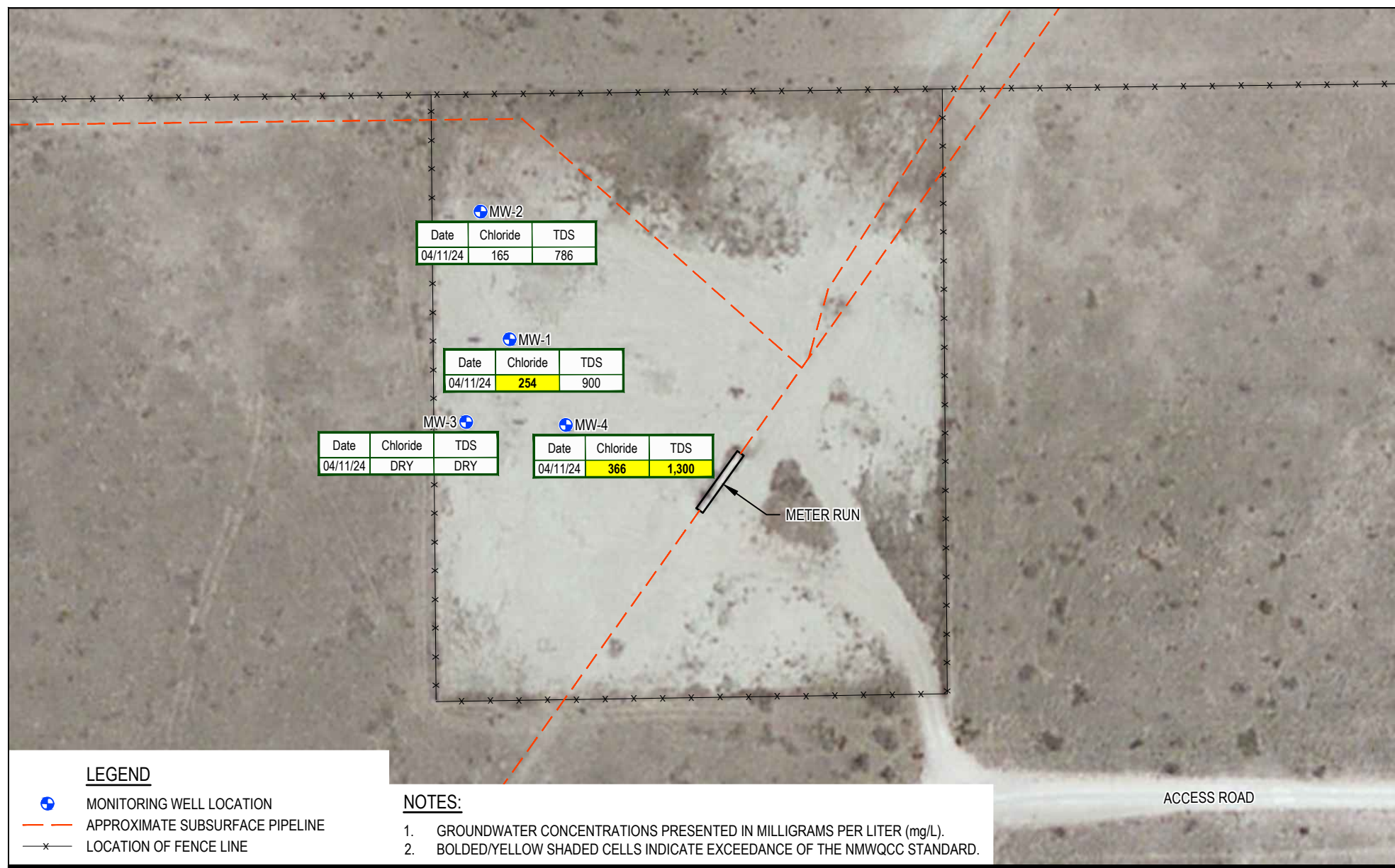Lat/Long: 32.362468° North, 103.130500° West

Appendices

Appendix A

Laboratory Analytical Report

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

April 24, 2024

Blair Owen
GHD
11451 Katy Fwy
Suite 400
Houston, TX 77079

Work Order: **HS24040990**

Laboratory Results for: **12603931 - Boyd Compressor 2024**

Dear Blair Owen,

ALS Environmental received 4 sample(s) on Apr 13, 2024 for the analysis presented in the following report.

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

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

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

Sincerely,

Generated By: DAYNA.FISHER

Luis.Aguilar

alsglobal.com

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RIGHT SOLUTIONS | RIGHT PARTNER

ALS Houston, US   Date: 24-Apr-24

Client:	GHD	
Project:	12603931 - Boyd Compressor 2024	**SAMPLE SUMMARY**
Work Order:	HS24040990	

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS24040990-01	GW-12603931-240411-SK-MW-1	Groundwater		11-Apr-2024 17:00	13-Apr-2024 11:00	☐
HS24040990-02	GW-12603931-240411-SK-MW-2	Groundwater		11-Apr-2024 17:15	13-Apr-2024 11:00	☐
HS24040990-03	GW-12603931-240411-SK-MW-4	Groundwater		11-Apr-2024 17:30	13-Apr-2024 11:00	☐
HS24040990-04	GW-12603931-240411-SK-DUP01	Groundwater		11-Apr-2024 00:00	13-Apr-2024 11:00	☐

ALS Houston, US   Date: 24-Apr-24

Client:	GHD	**CASE NARRATIVE**
Project:	12603931 - Boyd Compressor 2024	
Work Order:	HS24040990	

WetChemistry by Method E300

  Batch ID: R464802

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

WetChemistry by Method M2540C

  Batch ID: R464234

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

ALS Houston, US   Date: 24-Apr-24

Client: GHD   **ANALYTICAL REPORT**

Project: 12603931 - Boyd Compressor 2024   WorkOrder:HS24040990

Sample ID: GW-12603931-240411-SK-MW-1   Lab ID:HS24040990-01

Collection Date: 11-Apr-2024 17:00   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	254		5.00	mg/L	10	22-Apr-2024 22:26
TOTAL DISSOLVED SOLIDS BY SM2540C -2011		**Method:M2540C**				Analyst: MH
Total Dissolved Solids (Residue, Filterable)	900		10.0	mg/L	1	16-Apr-2024 10:00

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

ALS Houston, US　　　　　　　　　　　　　　　　　　　　　　　　Date: 24-Apr-24

Client:	GHD	**ANALYTICAL REPORT**
Project:	12603931 - Boyd Compressor 2024	WorkOrder:HS24040990
Sample ID:	GW-12603931-240411-SK-MW-2	Lab ID:HS24040990-02
Collection Date:	11-Apr-2024 17:15	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	165		2.50	mg/L	5	22-Apr-2024 22:44
TOTAL DISSOLVED SOLIDS BY SM2540C -2011		**Method:M2540C**				Analyst: MH
Total Dissolved Solids (Residue, Filterable)	768		10.0	mg/L	1	16-Apr-2024 10:00

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

ALS Houston, US　　　　　　　　　　　　　　　　　　　　　　　　Date:　24-Apr-24

Client:	GHD	**ANALYTICAL REPORT**
Project:	12603931 - Boyd Compressor 2024	WorkOrder:HS24040990
Sample ID:	GW-12603931-240411-SK-MW-4	Lab ID:HS24040990-03
Collection Date:	11-Apr-2024 17:30	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	366		5.00	mg/L	10	22-Apr-2024 22:50
TOTAL DISSOLVED SOLIDS BY SM2540C -2011		**Method:M2540C**				Analyst: MH
Total Dissolved Solids (Residue, Filterable)	1,300		10.0	mg/L	1	16-Apr-2024 10:00

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

ALS Houston, US

Date: 24-Apr-24

Client:	GHD	**ANALYTICAL REPORT**
Project:	12603931 - Boyd Compressor 2024	WorkOrder:HS24040990
Sample ID:	GW-12603931-240411-SK-DUP01	Lab ID:HS24040990-04
Collection Date:	11-Apr-2024 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	369		5.00	mg/L	10	22-Apr-2024 22:56
TOTAL DISSOLVED SOLIDS BY SM2540C -2011		**Method:M2540C**				Analyst: MH
Total Dissolved Solids (Residue, Filterable)	1,330		10.0	mg/L	1	16-Apr-2024 10:00

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

ALS Houston, US   Date: 24-Apr-24

Client:	GHD	
Project:	12603931 - Boyd Compressor 2024	**DATES REPORT**
WorkOrder:	HS24040990	

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R464234 (0)	**Test Name :** TOTAL DISSOLVED SOLIDS BY SM2540C-2011				**Matrix:** Groundwater	
HS24040990-01	GW-12603931-240411-SK-MW-1	11 Apr 2024 17:00			16 Apr 2024 10:00	1
HS24040990-02	GW-12603931-240411-SK-MW-2	11 Apr 2024 17:15			16 Apr 2024 10:00	1
HS24040990-03	GW-12603931-240411-SK-MW-4	11 Apr 2024 17:30			16 Apr 2024 10:00	1
HS24040990-04	GW-12603931-240411-SK-DUP01	11 Apr 2024 00:00			16 Apr 2024 10:00	1
Batch ID: R464802 (0)	**Test Name :** ANIONS BY E300.0, REV 2.1, 1993				**Matrix:** Groundwater	
HS24040990-01	GW-12603931-240411-SK-MW-1	11 Apr 2024 17:00			22 Apr 2024 22:26	10
HS24040990-02	GW-12603931-240411-SK-MW-2	11 Apr 2024 17:15			22 Apr 2024 22:44	5
HS24040990-03	GW-12603931-240411-SK-MW-4	11 Apr 2024 17:30			22 Apr 2024 22:50	10
HS24040990-04	GW-12603931-240411-SK-DUP01	11 Apr 2024 00:00			22 Apr 2024 22:56	10

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ALS Houston, US   Date: 24-Apr-24

Client:	GHD	
Project:	12603931 - Boyd Compressor 2024	**QC BATCH REPORT**
WorkOrder:	HS24040990	

Batch ID: R464234 (0)	Instrument: Balance1	Method: TOTAL DISSOLVED SOLIDS BY SM2540C-2011

MBLK	Sample ID: **WMBLK-04162024**	Units: **mg/L**	Analysis Date: **16-Apr-2024 10:00**
Client ID:	Run ID: **Balance1_464234**	SeqNo: **7952138**	PrepDate:	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)	U	10.0								

LCS	Sample ID: **WLCS-04162024**	Units: **mg/L**	Analysis Date: **16-Apr-2024 10:00**
Client ID:	Run ID: **Balance1_464234**	SeqNo: **7952137**	PrepDate:	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)	944	10.0	1000	0	94.4	85 - 115				

DUP	Sample ID: **HS24040990-03 DUP**	Units: **mg/L**	Analysis Date: **16-Apr-2024 10:00**
Client ID: **GW-12603931-240411-SK-MW-4**	Run ID: **Balance1_464234**	SeqNo: **7952131**	PrepDate:	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)	1292	10.0					1300	0.617	20	

DUP	Sample ID: **HS24040361-12 DUP**	Units: **mg/L**	Analysis Date: **16-Apr-2024 10:00**
Client ID:	Run ID: **Balance1_464234**	SeqNo: **7952118**	PrepDate:	DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Total Dissolved Solids (Residue, Filterable)	1756	10.0					1768	0.681	20	

The following samples were analyzed in this batch:	HS24040990-01	HS24040990-02	HS24040990-03	HS24040990-04

ALS Houston, US   Date: 24-Apr-24

Client:	GHD	
Project:	12603931 - Boyd Compressor 2024	**QC BATCH REPORT**
WorkOrder:	HS24040990	

Batch ID: R464802 (0)   **Instrument: ICS-Integrion**   **Method: ANIONS BY E300.0, REV 2.1, 1993**

MBLK   Sample ID: **MBLK**   Units: **mg/L**   Analysis Date: **22-Apr-2024 20:40**
Client ID: Run ID: **ICS-Integrion_464802** SeqNo: **7965643**   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: **22-Apr-2024 20:52**
Client ID: Run ID: **ICS-Integrion_464802** SeqNo: **7965644**   PrepDate: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	20.47	0.500	20	0	102	90 - 110				

MS   Sample ID: **HS24040995-12MS**   Units: **mg/L**   Analysis Date: **22-Apr-2024 19:58**
Client ID: Run ID: **ICS-Integrion_464802** SeqNo: **7965639**   PrepDate: DF: **500**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	16510	250	5000	12100	88.2	80 - 120				

MS   Sample ID: **HS24040990-01MS**   Units: **mg/L**   Analysis Date: **22-Apr-2024 22:32**
Client ID: **GW-12603931-240411-SK-MW-1**   Run ID: **ICS-Integrion_464802** SeqNo: **7965659**   PrepDate: DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	347.3	5.00	100	254	93.3	80 - 120				

MSD   Sample ID: **HS24040995-12MSD**   Units: **mg/L**   Analysis Date: **22-Apr-2024 20:04**
Client ID: Run ID: **ICS-Integrion_464802** SeqNo: **7965640**   PrepDate: DF: **500**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	16710	250	5000	12100	92.2	80 - 120	16510	1.19	20	

MSD   Sample ID: **HS24040990-01MSD**   Units: **mg/L**   Analysis Date: **22-Apr-2024 22:38**
Client ID: **GW-12603931-240411-SK-MW-1**   Run ID: **ICS-Integrion_464802** SeqNo: **7965660**   PrepDate: DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	352.8	5.00	100	254	98.8	80 - 120	347.3	1.55	20	

The following samples were analyzed in this batch: | HS24040990-01 | HS24040990-02 | HS24040990-03 | HS24040990-04 |

ALS Houston, US　　　　　　　　　　　　　　　　　　　　Date:　24-Apr-24

Client:	GHD	**QUALIFIERS,**
Project:	12603931 - Boyd Compressor 2024	**ACRONYMS, UNITS**
WorkOrder:	**HS24040990**	

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 Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

　　　RIGHT SOLUTIONS | RIGHT PARTNER

ALS Houston, US   Date: 24-Apr-24

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
California	2919; 2024	30-Apr-2024
Florida	E87611-38	30-Jun-2024
Illinois	2000322023-11	30-Jun-2024
Kansas	E-10352 2023-2024	31-Jul-2024
Louisiana	03087 2023-2024	30-Jun-2024
Maryland	343; 2023-2024	30-Jun-2024
North Carolina	624 - 2024	31-Dec-2024
North Dakota	R-193 2023-2024	30-Apr-2024
Oklahoma	2023-140	31-Aug-2024
Texas	T104704231 TX-C24-00109	30-Apr-2024
Utah	TX026932023-14	31-Jul-2024

ALS Houston, US   Date: 24-Apr-24

Sample Receipt Checklist

Work Order ID: HS24040990   **Date/Time Received:**   **13-Apr-2024 11:00**
Client Name: GHDHouston   **Received by:**   **Si Ma**

Completed By: */S/ Michael Lucio*   15-Apr-2024 11:56   **Reviewed by:** */S/ Luis.Aguilar*   15-Apr-2024 21:19
                    eSignature   Date/Time   eSignature   Date/Time

Matrices: **GW**   Carrier name: **FedEx**

	Yes	No	
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:310261
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):	3.0uc/3.1c	IR31
Cooler(s)/Kit(s):	Red	
Date/Time sample(s) sent to storage:	04/15/2024 11:57	

	Yes	No	
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:

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Chain of Custody Form

HS24040990

Cincinnati, OH
+1 513 733 5336

Fort Collins, CO
+1 970 490 1511

Everett, WA
+1 425 356 2600

Holland, MI
+1 616 399 6070

GHD
12603931 - Boyd Compressor 2024

Page _____ of _____

COC ID: 310261

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	E-19002-GL-21300014 Stacy Boul	Project Name	12603931 - Boyd Compressor 2024	A	300_W (Chloride)
Work Order		Project Number	12603931	B	TDS_W 2540C (SM2540C TDS)
Company Name	GHD	Bill To Company	Energy Transfer	C	
Send Report To	Blair Owen	Invoice Attn	Stacy Boultinghouse	D	
Address	11451 Katy Fwy Suite 400	Address	P.O Box 132400	E	
				F	
City/State/Zip	Houston, TX 77079	City/State/Zip	Dallas TX 75313	G	
Phone	(713) 734-3090	Phone		H	
Fax	(713) 734-3391	Fax		I	
e-Mail Address	blair.owen@ghd.com	e-Mail Address	Stacy.Boultinghouse@energytransfer.com		

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	GW-12603931-240411-SK-MW-1	4/04 4/11/24	1700	GW	8	1	X	X									
2	GW-12603931-240411-SK-MW-2	4/11/24	1715	GW	8	1	X	X									
3	GW-12603931-240411-SK-MW-4	4/11/24	1730	GW	8	1	X	X									
4	GW-12603931-240411-SK-DUP01	4/11/24	—	GW	8	1	X	X									
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign

Shipment Method

Required Turnaround Time: (Check Box)
[X] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour [ ] Other

Results Due Date:

Relinquished by:	Date: 4/11/24	Time: 1100	Received by:	Notes: 12603931 - Boyd Compressor				
Relinquished by:	Date:	Time:	Received by (Laboratory): GM 04/13/24 11:00	Cooler ID	Cooler Temp.	QC Package: (Check One Box Below)		
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	Red	3-0	[X] Level II Std QC	[ ] TRRP Checklist	
						[ ] Level II Std QC/Raw Data	[ ] TRRP Level IV	
						[ ] Level IV SW846/CLP		
						[ ] Other		

Preservative Key: 1-HCl 2-HNO₃ 3-H₂SO₄ 4-NaOH 5-Na₂S₂O₃ 6-NaHSO₄ 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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ALS
10450 Stancliff Rd., Suite 210
Houston, Texas 77099
Tel. +1 281 530 5656
Fax. +1 281 530 5887

CUSTODY SEAL

Date: 4/12/24   Time: 1130
Name: Simon Kozik
Company: GHD

Seal Broken By:

Date:

Must Deliver Next Business Day
Time and Tempature Sensitive!

Part # 159469-434 MTW EXP 01/25 ***

ALS

ORIGIN ID:SGRA (509) 934-0902
SIMON KOZIK
GHD SERVICES INC.-340
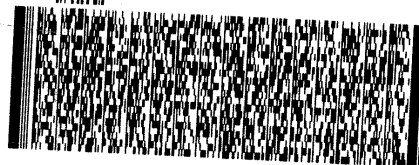4200 NATIONAL PARKS HIGHWAY
CARLSBAD, NM 88220
UNITED STATES US

SHIP DATE: 05APR24
ACTWGT: 1.00 LB MAN
CAD: 0221247/CAFE3755

TO SAMPLE RECEIVING
ALS GROUP USA,CORP
10450 STANCLIFF ROAD
SUITE 210
HOUSTON TX 77099
(281) 530-5656
REF: WT-1 COMPRESSOR-BO100113-LA
RMA:

FedEx
Express

E

FedEx
TRK# 6862 6804 1725
0221

SATURDAY 12:00P
PRIORITY OVERNIGHT

XO SGRA

77099
TX-US   IAH

#534414 04/12 5B3JG/0FEC/9AE3

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GHD

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

CONDITIONS

Action 416512

CONDITIONS

Operator:	OGRID:
ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	371183

Action Number:
416512

Action Type:
[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	The 2024 Annual Groundwater Monitoring Report for the Boyd Compressor Station has been accepted for the record with contents satisfactory: 1. In order to meet the requirements for abatement completion at the site, all constituents of concern, namely chloride, must demonstrate levels below the allowable concentrations in the NM WQCC human health standards for eight consecutive quarters, or an alternate lesser amount of samples, approved by the OCD. 2. Continue to sample on a quarterly basis until chloride is below the allowable concentrations in groundwater 3. Submit the 2024 Annual Groundwater Report to OCD by April 1, 2026.	4/2/2025