RANGER
ENVIRONMENTAL SERVICES, LLC

REVIEWED
By Mike Buchanan at 10:26 am, May 05, 2025

ASSESSMENT WORKPLAN

INEX PIT (AP-24)
INCIDENT NO. NAUTOFAB000275
UNIT G, SECTION 26, TOWNSHIP 18S, RANGE 26E
EDDY COUNTY, NEW MEXICO
32.723633, -104.348046
RANGER REFERENCE NO. 5375

PREPARED FOR:

EOG RESOURCES, INC.
MIDLAND DIVISION
5509 CHAMPIONS DRIVE
MIDLAND, TEXAS 79706

PREPARED BY:

RANGER ENVIRONMENTAL SERVICES, I
P.O. BOX 201179
AUSTIN, TEXAS 78720

JANUARY 28, 2025

Review of the Assessment Work Plan for the Inex Pit to further delineate groundwater for constituents of concern is satisfactory for approval.
1. Proceed to install an additional four (4) groundwater monitoring wells in each cardinal direction as proposed herein.
2. During the initial sampling of the newly installed wells, sample for the list of CoCs as proposed on page 6 of this PDF work-plan as proposed by methods: EPA Method 200.8, EPA Method 300.0, SM2510B, SM2540C MOD, SM4500/9040C, EPA Method 200.7 and EPA Method 8260B.
3. Please keep OCD apprised of the scheduled installation and field activities at the site four (4) days in advance. Submit notice through the Enviro email inbox.

James R. Woodburn, P.G. (TX)
Senior Staff Geologist

William Kierdorf, REM
Project Manager

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ASSESSMENT WORKPLAN
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1.0 SITE LOCATION AND BACKGROUND

The Inex Pit (Site) is a historic oil and gas production pit formerly located at the Inex Battery facility, an oil and gas production facility located on private land, approximately 8.68 miles south-southwest of Artesia, within Eddy County, New Mexico. The facility is situated in Unit G, Section 26, T18S-R26E at GPS coordinates 32.723633, -104.348046. The Inex Battery is currently active and is being operated by Silverback Operating II (Silverback). Based on the Site history and transaction history, EOG Resources, Inc. (EOG) maintains environmental responsibility for the impacts related to NAUTOFAB000275 at the Site.

The Inex Battery was historically operated by H&S Oil Company (H&S) and the associated unlined Inex Pit was formerly utilized by H&S as an oil and gas fluid storage/impoundment facility. In 1997, Yates Petroleum Corporation (Yates) acquired the Inex Battery and pit from H&S. While operated by Yates, the Inex Pit underwent closure and the assessment of the former pit location was initiated. The pit closure and assessment activities completed by Yates documented impacts to the native media. Due to the documented conditions at the Site, coordination with the New Mexico Oil and Gas Division (NMOCD) was initiated. In September 2016, EOG acquired Yates and its associated assets including the Inex Battery and subject Inex Pit.

Communication and coordination between the NMOCD and Yates continued until 2005 when a Stage I & II Abatement Plan was submitted to the NMOCD. Based on available information, no response was ever received from the NMOCD regarding this plan. During the 2005 to 2022 timeframe, a total of 13 groundwater monitoring events were conducted at the Site. In August 2020, additional soil investigation activities were completed at the Site which included the installation and sampling of 15 test excavations.

In 2023, EOG engaged Ranger Environmental Services, LLC (Ranger) to assist in the continuation of the assessment and remediation efforts at the Site. In May 2023, Ranger personnel established communications with the NMOCD, and began discussion of the Site with Mr. Nelson Velez of the NMOCD including the steps needed to bring the Site into compliance with the current regulatory criteria and New Mexico Administrative Code (NMAC). Based on Ranger's communications with the NMOCD, on August 9, 2023, a draft comprehensive *Site Chronology and Status Update* report was submitted to the NMOCD to provide the NMOCD with a summary of the Site history and the cumulative soil and groundwater data so that a regulatory path forward could be established. Due to change in regulatory personnel and delayed response to the draft *Site Chronology and Status Update* report submitted to the NMOCD in August 2023, the report was formally submitted to the NMOCD.

Based on initial direction by Mr. Velez, an additional groundwater monitoring event was completed in the fourth quarter of 2023. A Ranger prepared *Annual Groundwater Monitoring Report* dated February 23, 2024, (*2023 Annual Groundwater Monitoring Report*) documenting the 2023 sampling activities was submitted to the NMOCD for review.

As detailed in the *2023 Annual Groundwater Monitoring Report*, additional sampling events were completed at the Site beginning in the second quarter of 2024 and would be continued on a quarterly basis. Groundwater sampling events were completed by Ranger personnel in May, September, and December 2024. Full details of the 2024 groundwater sampling activities will be included in an Annual Groundwater Monitoring Report to be submitted to the NMOCD no later than April 1, 2025.

On October 23, 2024, EOG and NMOCD representatives participated in a meeting to discuss the site status, the recommendations for additional site assessment that were presented in Ranger's *2023 Annual Groundwater Monitoring Report*, and to determine an appropriate pathway forward for the site. During the meeting, the NMOCD requested modifications to the assessment workplan presented in Ranger's 2023 annual report. As such, Ranger has prepared the following assessment workplan to conduct additional soil and groundwater assessment activities at the subject site.

A *Topographic Map* and *Area Map* noting the location of the subject Site and surrounding areas are attached. A *Site Map* depicting the pertinent site features is also attached.

2.0 PROPOSED ASSESSMENT ACTIVITIES

2.1 Proposed Monitor Well Locations

As discussed, and directed by NMOCD representatives in the October 2024 meeting, the installation of five additional monitor wells is proposed.

Historically, groundwater gradient at the Site has been noted to be variable with gradients observed to the southeast, south, southwest, and northwest. Additionally, groundwater elevation readings from monitor well MW-4 have been noted to be somewhat anomalous compared to groundwater levels in the other Site monitoring wells located outside the former pit. Due to the inconsistent groundwater level readings, a potential radial flow from the former pit location is observed. In order to assist in determining general groundwater gradient flow in the Site area and assist in delineation of elevated groundwater concentrations, the installation of four additional monitor wells is proposed. Ranger proposes to install one monitor well in each cardinal direction.

Upon review of groundwater sample result data, monitor well MW-3, located to the south of the former pit, continues to exhibit the most elevated concentrations at the Site. Based on the chloride concentrations documented in monitor well MW-3 compared to MW-4, located in the footprint of the former pit, it is unclear whether or not the former pit is a source for the groundwater impacts in the area, or if an unrelated release is contributing to the groundwater conditions. In order to further investigate conditions between the former pit area and monitor well MW-3, an additional monitor well is proposed immediately south of the former pit area.

It should be noted that numerous underground pipelines and flowline are located in the project area. Because of this, the presented proposed monitor well locations are approximate and will be adjusted as necessary to avoid the underground utilities.

A *Proposed Monitor Well Location Map* depicting the proposed monitor well locations and pertinent Site features is attached.

2.2 Well Installation Methodologies and Soil Sampling

Installation of the proposed monitor well locations will be completed utilizing air rotary drilling techniques. Based on recent groundwater elevation data collected at the Site, it is apparent that groundwater levels are dropping, and the proposed monitor wells will require completion to greater depths than that of the current on-site monitor wells. The proposed monitor wells will be completed to a depth of approximately 70 feet below ground surface (bgs).

During the drilling process, the encountered soils will be described by Ranger personnel on the basis of lithology, color, texture, and visual observations of any potential contaminant impacts. Field screening of the soil column will be completed utilizing an organic vapor monitor (OVM) and a field chloride titration kit. Discrete grab soil samples will be collected for laboratory analysis at approximate five-foot intervals using split spoon sampling techniques. The initial proposed soil sample will be collected at a depth of five bgs and samples will then be collected at approximate five-foot intervals to the boring terminal depths.

Upon collection, the soil samples will be transported to an approved laboratory for analysis of total petroleum hydrocarbons (TPH) using EPA Method 8015; benzene, toluene, ethylbenzene, and total xylenes (BTEX) using EPA Method 8021; and total chloride using either EPA 300 or SM 4500.

Upon completion of the drilling activities, each soil boring will be completed as a two-inch diameter monitor well. The monitor wells will be completed as follows:

- Two-inch diameter schedule 40 PVC well pipe assembly;
- 20 feet of well screen consisting of 0.010-feet machine-slotted openings with threaded/flush joint assembly with a sufficient length of riser pipe to reach the surface;
- 20-40 graded silica sand placed in the annular space between the borehole and the casing from the bottom of the hole to two feet above the screened interval;
- A minimum of two feet of hydrated bentonite pellets placed above the sand pack;
- Portland cement grout mixture placed from the top of the bentonite pack to the surface; and;
- A 3' x 3' concrete surface completion with an approximate three-foot PVC riser contained within a locking metal shroud, a locking well cap, and protective bollards.

Following the completion of the well installation process, the newly installed monitor wells will be developed by removing five resident well water volumes (or until the well goes dry). A level survey will also be conducted and the top of casing of each monitor well will be surveyed to an existing monitor well.

All produced soil cuttings and purge water will be containerized in 55-gallon drums or other suitable containers and stored on the subject Site. The drums will be labeled with the source and date information and will be transported off-site for disposal at an appropriate facility.

2.3 Groundwater Sampling

Following installation, the proposed monitoring wells will be incorporated into the ongoing quarterly groundwater monitoring program detailed in Ranger's *2023 Annual Groundwater Monitoring Report.* However, the groundwater samples collected during the initial sampling of the newly installed wells will be analyzed for the comprehensive chemicals of concern (COCs) that the existing Site monitoring wells were initially sampled for rather than the abbreviated list of COCs which were proposed in Ranger's *2023 Annual Groundwater Monitoring Report*. These COCs include the following:

- **EPA Method 200.8**: Antimony, arsenic, lead, selenium, thallium and uranium
- **EPA Method 300.0**: Fluoride, chloride, bromide, phosphorus, orthophosphate (as P), sulfate, Nitrogen, Nitrite (As N), and Nitrogen, Nitrate (As N).
- **SM2510B**: Conductivity
- **SM2320B**: Bicarbonate (as CaCO3), carbonate (as CaCO3), and total alkalinity (as CaCO3)
- **SM2540C MOD**: Total dissolved solids
- **SM4500-H+B / 9040C**: pH
- **EPA METHOD 200.7**: Aluminum, barium, beryllium, boron, cadmium, calcium, chromium, cobalt, copper, iron, magnesium, manganese, molybdenum, nickel, potassium, silver, sodium, and zinc
- **EPA METHOD 8260B**: Benzene, toluene, ethylbenzene, and total xylenes (BTEX); naphthalene, 1-methylnaphthalene and 2-methylnaphthalene

Following the initial sampling of the newly installed monitor wells for the comprehensive historical Site COCs, Ranger will review the analytical results and identify all constituents which were detected in exceedance of the NMAC 20.6.2.3103 criteria. Ranger will then compare these constituents to the reduced groundwater COC list that the existing monitoring wells are currently being analyzed for which include:

- Arsenic
- Beryllium
- Chloride
- Fluoride
- Iron
- Manganese
- Nitrate
- Nitrite
- Selenium
- Silver
- Sulfate
- Total Dissolved Solids

If any COCs are detected in the new monitoring wells which are not on the above list, then these COCs will be added to the above COC list for the future Site groundwater monitoring events.

All purge water generated during the well purging process will be placed in sealed and labeled 55-gallon drums and temporarily stored on-site pending off-site disposal.

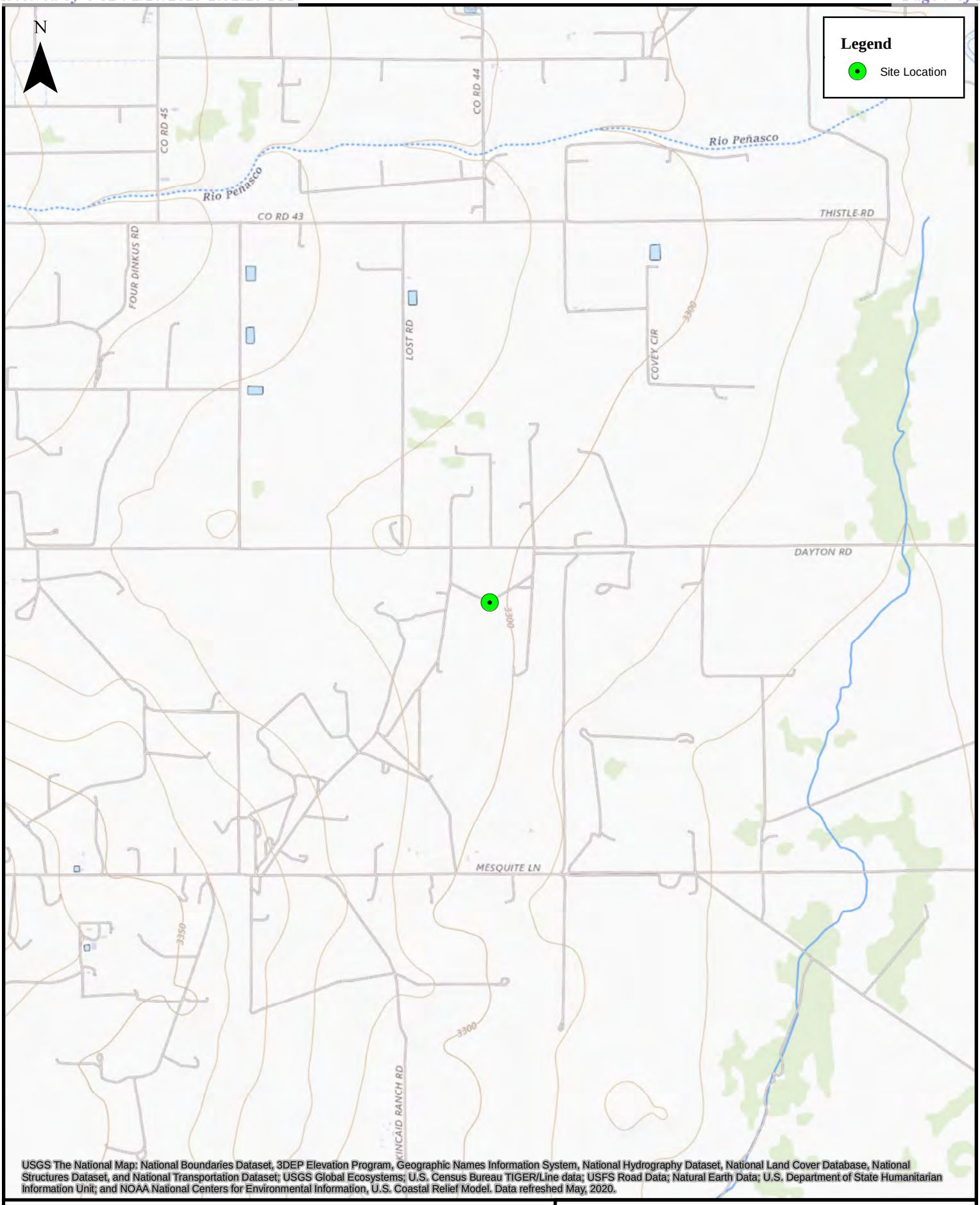
3.0 PROPOSED WORK PLAN SCHEDULE AND REPORTING

Upon NMOCD approval of this work plan, the proposed monitoring well installations will be scheduled as soon as possible given driller availability and schedule. The newly installed wells will then be sampled during the next scheduled quarterly groundwater monitoring event. A stand-alone assessment report will be submitted to the NMOCD within 60 days of receipt of the initial groundwater analytical results from the proposed monitoring wells.

The reporting of the completed Site assessment activities will include a summary of the monitor well installation activities and copies of the soil boring/monitoring wells logs, the soil analytical results and the initial groundwater analytical results from the proposed monitor wells. Ranger will also provide recommendations for any modifications to the ongoing quarterly groundwater monitoring program, or for any additional assessment activities which may be needed.

FIGURES

Topographic Map
Area Map
Site Map
Proposed Monitor Well Location Map



USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information, U.S. Coastal Relief Model. Data refreshed May, 2020.

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0 600 1,200 2,400 3,600 4,800 Feet

1:24,000

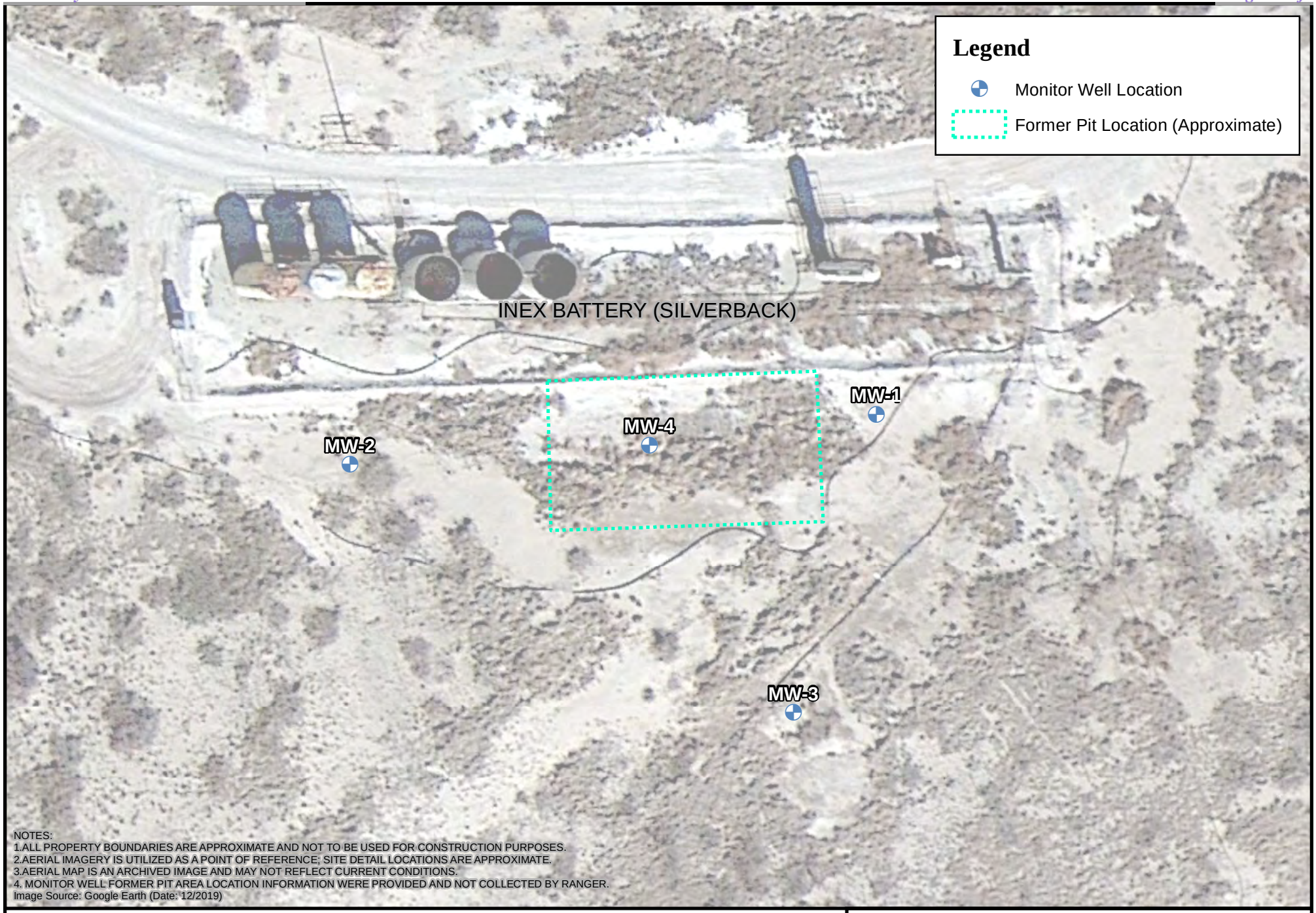
Topographic Map
Inex Pit
EOG Resources, Inc.

RANGER ENVIRONMENTAL SERVICES, LLC

0 250 500 1,000 1,500 2,000 Feet

1:10,000

Area Map
Inex Pit
EOG Resources, Inc.



NOTES:
1.ALL PROPERTY BOUNDARIES ARE APPROXIMATE AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.
2.AERIAL IMAGERY IS UTILIZED AS A POINT OF REFERENCE; SITE DETAIL LOCATIONS ARE APPROXIMATE.
3.AERIAL MAP IS AN ARCHIVED IMAGE AND MAY NOT REFLECT CURRENT CONDITIONS.
4. MONITOR WELL FORMER PIT AREA LOCATION INFORMATION WERE PROVIDED AND NOT COLLECTED BY RANGER.
Image Source: Google Earth (Date: 12/2019)

RANGER ENVIRONMENTAL SERVICES, LLC

0 12.5 25 50 75 100 Feet

1:500

N

Site Map
Inex Pit
EOG Resouces, Inc.

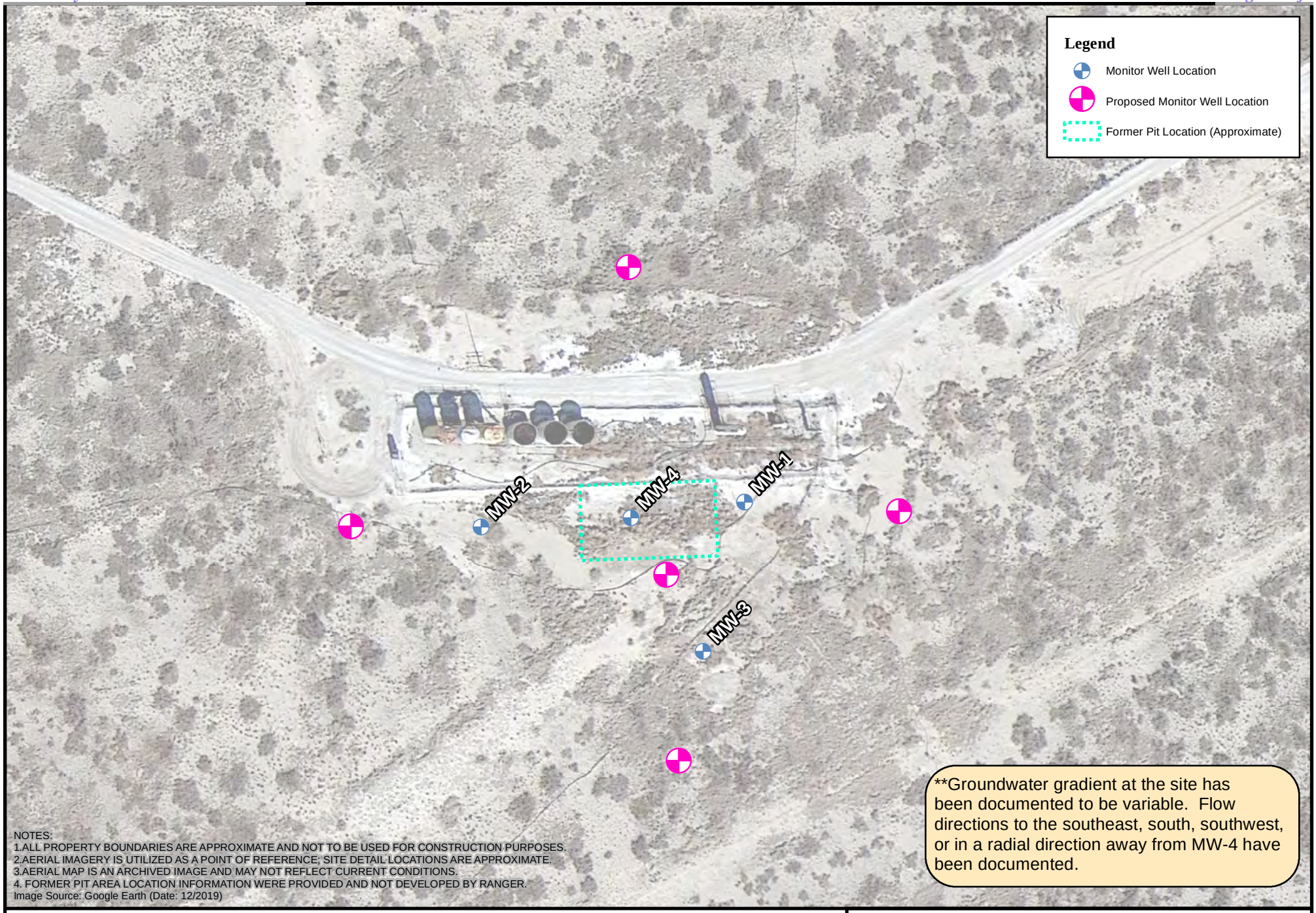

Legend
Monitor Well Location
Proposed Monitor Well Location
Former Pit Location (Approximate)
MW-2
MW-4
MW-1
MW-3
**Groundwater gradient at the site has been documented to be variable. Flow directions to the southeast, south, southwest, or in a radial direction away from MW-4 have been documented.
NOTES:
1.ALL PROPERTY BOUNDARIES ARE APPROXIMATE AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.
2.AERIAL IMAGERY IS UTILIZED AS A POINT OF REFERENCE; SITE DETAIL LOCATIONS ARE APPROXIMATE.
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Image Source: Google Earth (Date: 12/2019)
RANGER
ENVIRONMENTAL SERVICES, LLC
0 25 50 100 150 200
Feet
1:1,000
N
Proposed Monitor Well Location Map
Inex Pit
EOG Resouces, Inc.

TABLES

Cumulative Well Gauging Data
Cumulative Groundwater EPA Method 300.0: Anions
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Cumulative Groundwater Dissolved Metals (Table 2 of 2)
Cumulative Groundwater TPH and VOC Data Summary
Cumulative Groundwater Specific Conductance, pH, Alkalinity, and TDS

CUMULATIVE WELL GAUGING DATA
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-1	9/18/2002	3301.73	53.23	0.00	3248.50	40-70
MW-1	9/19/2002	3301.73	53.24	0.00	3248.49	40-70
MW-1	11/3/2004	3301.73	51.75	0.00	3249.98	40-70
MW-1	12/1/2004	3301.73	---	0.00	---	40-70
MW-1	12/15/2004	3301.73	51.75	0.00	3249.98	40-70
MW-1	12/21/2004	3301.73	50.35	0.00	3251.38	40-70
MW-1	12/30/2004	3301.73	50.09	0.00	3251.64	40-70
MW-1	2/10/2005	3301.73	48.94	0.00	3252.79	40-70
MW-1	3/6/2018	3301.73	44.50	0.00	3257.23	40-70
MW-1	4/19/2018	3301.73	45.12	0.00	3256.61	40-70
MW-1	4/21/2019	3302.91	45.93	0.00	3256.98	40-70
MW-1	10/28/2019	3302.91	47.70	0.00	3255.21	40-70
MW-1	9/17/2020	3302.91	47.75	0.00	3255.16	40-70
MW-1	8/23/2021	3302.91	47.05	0.00	3255.86	40-70
MW-1	11/28/2023	3302.91	54.13	0.00	3248.78	40-70
MW-1	12/4/2023	3302.91	54.02	0.00	3248.89	40-70
MW-1	5/2/2024	3302.91	53.42	0.00	3249.49	40-70
MW-1	9/26/2024	3302.91	55.03	0.00	3247.88	40-70
MW-2	9/18/2002	3301.67	52.82	0.00	3248.85	35-65
MW-2	9/19/2002	3301.67	54.11	0.00	3247.56	35-65
MW-2	11/3/2004	3301.67	52.86	0.00	3248.81	35-65
MW-2	12/1/2004	3301.67	51.87	0.00	3249.80	35-65
MW-2	12/15/2004	3301.67	51.51	0.00	3250.16	35-65
MW-2	12/21/2004	3301.67	51.18	0.00	3250.49	35-65
MW-2	12/30/2004	3301.67	50.89	0.00	3250.78	35-65
MW-2	2/10/2005	3301.67	49.63	0.00	3252.04	35-65
MW-2	3/6/2018	3301.67	44.81	0.00	3256.86	35-65
MW-2	4/19/2018	3301.67	45.81	0.00	3255.86	35-65
MW-2	4/21/2019	3303.37	46.46	0.00	3256.91	35-65
MW-2	10/28/2019	3303.37	48.08	0.00	3255.29	35-65
MW-2	9/17/2020	3303.37	48.30	0.00	3255.07	35-65
MW-2	8/23/2021	3303.37	48.20	0.00	3255.17	35-65
MW-2	11/28/2023	3303.37	54.74	0.00	3248.63	35-65
MW-2	12/4/2023	3303.37	54.62	0.00	3248.75	35-65
MW-2	5/2/2024	3303.37	54.01	0.00	3249.36	35-65
MW-2	9/26/2024	3303.37	55.85	0.00	3247.52	35-65

CUMULATIVE WELL GAUGING DATA
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-3	9/18/2002	3302.19	54.14	0.00	3248.05	30-60
MW-3	9/19/2002	3302.19	52.95	0.00	3249.24	30-60
MW-3	11/3/2004	3302.19	52.68	0.00	3249.51	30-60
MW-3	12/1/2004	3302.19	52.41	0.00	3249.78	30-60
MW-3	12/15/2004	3302.19	52.20	0.00	3249.99	30-60
MW-3	12/21/2004	3302.19	52.08	0.00	3250.11	30-60
MW-3	12/30/2004	3302.19	51.92	0.00	3250.27	30-60
MW-3	2/10/2005	3302.19	51.27	0.00	3250.92	30-60
MW-3	3/6/2018	3302.19	44.84	0.00	3257.35	30-60
MW-3	4/19/2018	3302.19	45.17	0.00	3257.02	30-60
MW-3	4/21/2019	3302.89	46.33	0.00	3256.56	30-60
MW-3	10/28/2019	3302.89	48.12	0.00	3254.77	30-60
MW-3	9/17/2020	3302.89	47.76	0.00	3255.13	30-60
MW-3	8/23/2021	3302.89	47.57	0.00	3255.32	30-60
MW-3	11/28/2023	3302.89	53.88	0.00	3249.01	30-60
MW-3	12/4/2023	3302.89	54.92	0.00	3247.97	30-60
MW-3	5/2/2024	3302.89	53.62	0.00	3249.27	30-60
MW-3	9/26/2024	3302.89	54.63	0.00	3248.26	30-60

CUMULATIVE WELL GAUGING DATA
INEX PIT
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WELL NUMBER	DATE	CASING ELEV. (FT)	DEPTH TO WATER (FT-BTOC)	LNAPL THICKNESS (FT)	GW ELEVATION (FT)	SCREENED INTERVAL (FT-BGS)
MW-4	9/18/2002	3301.02	53.11	0.00	3247.91	35-60
MW-4	9/19/2002	3301.02	53.43	0.00	3247.59	35-60
MW-4	11/3/2004	3301.02	50.95	0.00	3250.07	35-60
MW-4	12/1/2004	3301.02	49.77	0.00	3251.25	35-60
MW-4	12/15/2004	3301.02	49.36	0.00	3251.66	35-60
MW-4	12/21/2004	3301.02	48.97	0.00	3252.05	35-60
MW-4	12/30/2004	3301.02	48.62	0.00	3252.40	35-60
MW-4	2/10/2005	3301.02	47.16	0.00	3253.86	35-60
MW-4	3/6/2018	3301.02	43.23	0.00	3257.79	35-60
MW-4	4/19/2018	3301.02	44.72	0.00	3256.30	35-60
MW-4	4/21/2019	3302.22	45.05	0.00	3257.17	35-60
MW-4	10/28/2019	3302.22	46.82	0.00	3255.40	35-60
MW-4	9/17/2020	3302.22	47.12	0.00	3255.10	35-60
MW-4	8/23/2021	3302.22	47.02	0.00	3255.20	35-60
MW-4	11/28/2023	3302.22	53.55	0.00	3248.67	35-60
MW-4	12/4/2023	3302.22	53.36	0.00	3248.86	35-60
MW-4	5/2/2024	3302.22	52.82	0.00	3249.40	35-60
MW-4	9/26/2024	3302.22	54.64	0.00	3247.58	35-60

Notes:
1. Elevations referenced to a temporary on-site benchmark.
2. BTOC = below top of casing

CUMULATIVE GROUNDWATER EPA METHOD 300.0: ANIONS
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L) unless otherwise noted

SAMPLE ID	DATE	Fluoride	Chloride	Bromide	Phosphorus, Orthophosphate (As P)	Sulfate	Nitrogen, Nitrite (As N)	Nitrogen, Nitrate (As N)	Nitrate+Nitrite as N
SB-1	10/19/2000	---	17,725	---	---	---	---	---	---
MW-1	9/19/2002	---	1,110	---	---	---	---	---	---
MW-1	11/3/2004	---	3,099	---	---	---	---	---	---
MW-1	3/17/2012	< 2.0	9,400	2.8	< 5.0	1,200	---	---	< 40
MW-1	6/18/2012	< 2.0	8,100	7.1	<0.50	1,200	---	---	< 4.0
MW-1	9/12/2012	< 2.0	5,600	< 2.0	< 25	1,100	---	---	< 10
MW-1	12/6/2012	< 2.0	4,400	< 5.0	< 10	1,000	---	---	< 10
MW-1	3/12/2013	< 2.0	7,000	2.7	< 10	1,100	---	---	< 4.0
MW-1	6/27/2013	< 1.0	5,100	2.5	< 0.50	980	---	---	< 4.0
MW-1	4/19/2018	< 2.0	6,400	3.4	< 10	1,300	---	---	< 10
MW-1	3/21/2019	< 0.50	8,400	2.7	< 2.5	1,400	---	---	< 10
MW-1	10/28/2019	< 0.50	6,200	1.8	< 2.5	1,300	---	---	0.51
MW-1	9/17/2020	< 0.50	7,900	3.8	< 2.5	1,200	---	---	< 10
MW-1	8/23/2021	< 0.50	8,400	2	< 2.5	1,200	---	---	< 10
MW-1	3/21/2022	<2.0	7,500	<2.0	<10	1,100	---	---	<10
MW-1	8/4/2022	<2.0	6,000	3.8	<10	1,300	---	---	<10
MW-1	11/28/2023	<2.0	4,000	2.8	<10	890	---	---	< 2.0
MW-1	5/2/2024	<2.0	4,800	---	---	880	<2.0	<2.0	---
MW-1	9/26/2024	<1.0	3,900	---	---	830	<1.0	<1.0	---
MW-2	9/19/2002	---	319	---	---	---	---	---	---
MW-2	11/3/2004	---	636	---	---	---	---	---	---
MW-2	3/17/2012	0.68	1,200	0.59	<5.0	1000	---	---	<1.0
MW-2	6/18/2012	0.96	1,000	0.98	< 0.50	940	---	---	<1.0
MW-2	9/12/2012	< 2.0	900	0.49	< 10	910	---	---	< 2.0
MW-2	12/6/2012	0.64	850	< 2.0	< 10	790	---	---	< 2.0
MW-2	3/12/2013	0.56	1,100	0.63	< 0.50	940	---	---	< 1.0
MW-2	6/27/2013	1.1	840	0.6	< 0.50	990	---	---	< 1.0
MW-2	4/19/2018	1.1	1,200	0.63	< 0.50	990	---	---	1.3
MW-2	3/21/2019	< 0.50	1,600	0.6	< 2.5	990	---	---	< 1.0
MW-2	10/28/2019	< 0.50	1,300	0.64	< 2.5	970	---	---	0.62
MW-2	9/17/2020	0.64	1,300	0.86	< 2.5	840	---	---	< 1.0
MW-2	8/23/2021	< 0.50	1,500	0.92	< 2.5	880	---	---	< 2.0
MW-2	3/21/2022	<2.0	1,600	<2.0	<0.50	870	---	---	<2.0
MW-2	8/4/2022	<2.0	1,500	0.94	<10	950	---	---	<1.0
MW-2	11/28/2023	<2.0	1,300	0.67	<0.50	950	---	---	<1.0
MW-2	5/2/2024	<2.0	1,600	---	---	910	<2.0	0.73	---
MW-2	9/26/2024	<1.0	1,300	---	---	870	<1.0	<1.0	---
MW-3	9/19/2002	---	37,200	---	---	---	---	---	---
MW-3	11/3/2004	---	38,988	---	---	---	---	---	---
MW-3	3/17/2012	< 2.0	27,000	8.6	< 5.0	2,200	---	---	< 100
MW-3	6/18/2012	< 5.0	28,000	17	< 10	2,400	---	---	< 20
MW-3	9/12/2012	< 10	29,000	8.8	< 50	2,300	---	---	< 20
MW-3	12/6/2012	2.5	26,000	< 20	< 2.5	2,200	---	---	< 40
MW-3	3/12/2013	< 2.0	28,000	10	< 10	2,200	---	---	< 20
MW-3	6/27/2013	< 1.0	23,000	11	< 10	2,000	---	---	< 20
MW-3	4/19/2018	< 2.0	14,000	6.2	< 10	2,000	---	---	11
MW-3	3/21/2019	< 2.0	18,000	4.5	< 2.5	2,500	---	---	< 20
MW-3	10/28/2019	< 2.0	25,000	8.8	< 10	2,200	---	---	< 20
MW-3	9/17/2020	< 2.0	13,000	5.9	< 2.5	2,100	---	---	< 10
MW-3	8/23/2021	< 0.50	13,000	4	< 2.5	2,300	---	---	< 10
MW-3	3/21/2022	<0.50	11,000	5.2	<2.5	2,200	---	---	<10
MW-3	8/4/2022	<2.0	22,000	11	<10	2,800	---	---	<20
MW-3	11/28/2023	<2.0	25,000	13	<10	3,000	---	---	<20
MW-3	5/2/2024	<2.0	28,000	---	---	2,500	<10	4.2	---
MW-3	9/26/2024	<1.0	27,000	---	---	2,500	<10	3.9	---

CUMULATIVE GROUNDWATER EPA METHOD 300.0: ANIONS
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L) unless otherwise noted

SAMPLE ID	DATE	Fluoride	Chloride	Bromide	Phosphorus, Orthophosphate (As P)	Sulfate	Nitrogen, Nitrite (As N)	Nitrogen, Nitrate (As N)	Nitrate+Nitrite as N
MW-4	9/19/2002	---	**21,300**	---	---	---	---	---	---
MW-4	11/3/2004	---	**4,599**	---	---	---	---	---	---
MW-4	3/17/2012	< 2.0	**11,000**	3.2	< 5.0	**1,100**	---	---	< 10
MW-4	6/18/2012	< 2.0	**9,000**	6.6	<0.50	**1,000**	---	---	< 4.0
MW-4	9/12/2012	< 2.0	**7,700**	2.8	< 10	**970**	---	---	< 10
MW-4	12/6/2012	< 2.0	**7,300**	8.2	< 10	**930**	---	---	< 10
MW-4	3/12/2013	< 2.0	**7,200**	3.2	< 10	**990**	---	---	< 4.0
MW-4	6/27/2013	< 1.0	**6,600**	3.4	< 0.50	**940**	---	---	< 4.0
MW-4	4/19/2018	< 2.0	**10,000**	5	< 10	**960**	---	---	< 10
MW-4	3/21/2019	**1.9**	**12,000**	3.3	< 2.5	**1,100**	---	---	< 10
MW-4	10/28/2019	< 0.50	**11,000**	3.2	< 2.5	**1,000**	---	---	< 10
MW-4	9/17/2020	< 0.50	**10,000**	4.6	< 2.5	**1,000**	---	---	< 10
MW-4	8/23/2021	< 0.50	**10,000**	2.2	< 2.5	**1,000**	---	---	< 10
MW-4	3/21/2022	<2.0	**9,600**	<2.0	<10	**950**	---	---	<10
MW-4	8/4/2022	<2.0	**9,800**	6.8	<10	**1,100**	---	---	<10
MW-4	11/28/2023	<2.0	**7,600**	4.0	<10	**910**	---	---	< 4.0
MW-4	5/2/2024	<2.0	**8,100**	---	---	**980**	<2.0	<2.0	---
MW-4	9/26/2024	<1.0	**17,000**	---	---	**1,300**	<10	<1.0	---
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)				**---**	**---**				
A. Human Health Standards		**1.6**					**1**	**10**	**10** [1]
B. Other Standards for Domestic Water Supply			**250**			**600**			
C. Standards for Irrigation Use									

Notes:
1. This standarad is for nitrate. The nitrite standard is 1.0 mg/L.
2. Exceedances of the listed closure criteria highlighted in bold, red type.

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 1 OF 2)
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Aluminum	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Iron	Magnesium	Manganese	Molybdenum	Nickel	Potassium	Silver	Sodium	Zinc
MW-1	3/17/2012	---	0.033	---	---	< 0.0020	1,500	< 0.0060	---	0.028	540	0.004	---	---	8.8	< 0.0050	3,300	0.012
MW-1	6/18/2012	---	0.041	---	---	< 0.0020	1,800	< 0.0060	---	0.026	480	0.0036	---	---	7.9	< 0.0050	3,500	0.013
MW-1	9/12/2012	---	0.027	---	---	< 0.0020	1,100	< 0.0060	---	0.071	390	0.0086	---	---	6.2	< 0.0050	2,100	0.01
MW-1	12/6/2012	---	0.029	---	---	< 0.0020	930	< 0.0060	---	0.039	360	0.0044	---	---	6.2	< 0.0050	1,900	0.011
MW-1	3/12/2013	---	0.032	---	---	< 0.0020	1,200	< 0.0060	---	0.026	420	0.0043	---	---	7.9	< 0.0050	2,500	< 0.010
MW-1	6/27/2013	---	0.031	---	---	< 0.0020	1,200	< 0.0060	---	< 0.020	370	0.0034	---	---	7.3	< 0.25	1,900	0.014
MW-1	4/19/2018	< 0.020	0.022	< 0.0020	---	< 0.0020	1,100	< 0.0060	< 0.0060	0.02	440	< 0.0020	< 0.0080	< 0.010	6	0.023	3,200	0.026
MW-1	3/21/2019	< 0.020	0.028	< 0.0020	0.13	< 0.0020	1,300	< 0.0060	< 0.0060	0.073	510	0.0077	< 0.0080	< 0.010	6.4	0.019	4,000	0.02
MW-1	10/28/2019	< 0.020	0.026	0.0025	0.13	< 0.0020	1,300	< 0.0060	< 0.0060	< 0.020	430	0.0026	< 0.0080	< 0.010	9.3	0.031	3,100	0.02
MW-1	9/17/2020	< 0.10	0.034	< 0.010	< 0.20	< 0.010	1,400	< 0.030	< 0.030	< 0.10	530	< 0.010	< 0.040	< 0.050	7.3	< 0.025	3,600	< 0.050
MW-1	8/23/2021	< 0.10	0.028	< 0.010	< 0.20	< 0.010	1,400	< 0.030	< 0.030	0.031	490	< 0.010	< 0.040	< 0.050	9.3	< 0.025	3,800	< 0.050
MW-1	3/21/2022	<0.10	0.031	<0.010	<0.20	<0.010	1,600	<0.030	<0.030	0.029	570	0.011	<0.040	<0.050	9.3	<0.025	4,200	<0.050
MW-1	8/4/2022	<0.20	0.026	<0.020	<0.40	<0.020	1,200	<0.060	<0.060	<0.20	450	<0.02	<0.08	<0.10	<10	<0.050	2,700	<0.10
MW-1	11/28/2023	0.049	0.019	<0.0020	0.071	<0.0020	1,000	<0.0060	<0.0060	0.027	360	0.0023	< 0.0080	< 0.010	4.4	0.025	1,300	<0.010
MW-1	5/2/2024	---	---	<0.0020	---	---	---	---	---	<0.020	---	<0.0020	---	---	---	0.011	---	---
MW-1	9/26/2024	---	---	<0.0020	---	---	---	---	---	<0.020	---	0.0098	---	---	---	0.028	---	---
MW-2	3/17/2012	---	0.017	---	---	< 0.0020	580	< 0.0060	---	0.038	230	0.0037	---	---	2.8	< 0.0050	240	< 0.010
MW-2	6/18/2012	---	0.017	---	---	< 0.0020	520	< 0.0060	---	0.041	190	0.0036	---	---	2.3	< 0.0050	210	0.01
MW-2	9/12/2012	---	0.015	---	---	< 0.0020	480	< 0.0060	---	0.032	180	0.0024	---	---	2.3	< 0.0050	170	< 0.010
MW-2	12/6/2012	---	0.018	---	---	< 0.0020	470	< 0.0060	---	0.028	180	0.0026	---	---	2.7	< 0.0050	180	0.024
MW-2	3/12/2013	---	0.017	---	---	< 0.0020	510	< 0.0060	---	0.03	190	0.0027	---	---	2.6	< 0.0050	210	< 0.010
MW-2	6/27/2013	---	0.016	---	---	< 0.0020	470	< 0.0060	---	< 0.020	160	< 0.0020	---	---	2.6	< 0.025	170	0.015
MW-2	4/19/2018	< 0.020	0.014	< 0.0020	---	< 0.0020	580	< 0.0060	< 0.0060	< 0.020	210	< 0.0020	< 0.0080	< 0.010	2.5	0.012	270	0.063
MW-2	3/21/2019	< 0.020	0.016	< 0.0020	0.076	< 0.0020	630	< 0.0060	< 0.0060	< 0.020	220	< 0.0020	< 0.0080	< 0.010	2.5	0.0082	340	0.021
MW-2	10/28/2019	< 0.020	0.017	< 0.0020	0.083	< 0.0020	580	< 0.0060	< 0.0060	< 0.020	190	0.0024	< 0.0080	< 0.010	2.9	0.015	260	0.02
MW-2	9/17/2020	< 0.10	0.016	< 0.010	< 0.20	< 0.010	590	< 0.030	< 0.030	< 0.10	230	< 0.010	< 0.040	< 0.050	< 5.0	< 0.025	320	< 0.050
MW-2	8/23/2021	< 0.020	0.019	< 0.0020	0.09	< 0.0020	620	< 0.0060	< 0.0060	0.025	230	0.0047	< 0.0080	< 0.010	3.1	< 0.0050	360	0.058
MW-2	3/21/2022	< 0.020	0.020	< 0.0020	0.093	<0.0020	660	<0.0060	<0.0060	0.026	260	0.004	<0.0080	<0.010	3.3	<0.0050	430	0.012
MW-2	8/4/2022	<0.20	<0.020	<0.020	<0.40	<0.020	650	<0.060	<0.060	<0.20	240	<0.02	<0.08	<0.10	<10	<0.050	350	<0.10
MW-2	11/28/2023	0.028	0.015	<0.0020	0.079	<0.0020	560	<0.0060	<0.0060	<0.020	200	<0.0020	<0.0080	<0.010	2.7	0.018	250	<0.010
MW-2	5/2/2024	---	---	<0.0020	---	---	---	---	---	<0.020	---	<0.0020	---	---	---	0.0094	---	---
MW-2	9/26/2024	---	---	<0.0020	---	---	---	---	---	<0.020	---	0.0040	---	---	---	0.015	---	---
MW-3	3/17/2012	---	0.076	---	---	< 0.010	2,200	< 0.030	---	0.15	880	**0.24**	---	---	48	< 0.025	15,000	< 0.050
MW-3	6/18/2012	---	0.069	---	---	< 0.010	2,200	< 0.030	---	0.8	770	0.2	---	---	29	< 0.025	14,000	0.15
MW-3	9/12/2012	---	0.21	---	---	< 0.010	2,300	< 0.030	---	**2.1**	830	**1.1**	---	---	29	< 0.025	13,000	0.053
MW-3	12/6/2012	---	0.074	---	---	< 0.010	2,100	< 0.030	---	0.18	730	0.2	---	---	47	< 0.025	15,000	< 0.050
MW-3	3/12/2013	---	0.1	---	---	< 0.010	2,000	< 0.060	---	**3.3**	720	**0.4**	---	---	40	< 0.025	14,000	< 0.10
MW-3	6/27/2013	---	0.061	---	---	< 0.010	2,300	< 0.030	---	0.13	840	**0.31**	---	---	35	< 0.25	12,000	0.1
MW-3	4/19/2018	<0.020	0.024	<0.0020	---	< 0.0020	1,400	< 0.0060	< 0.0060	0.022	530	**0.24**	< 0.0080	< 0.010	19	0.027	8,500	0.07
MW-3	3/21/2019	< 0.020	0.033	<0.0020	0.43	< 0.0020	1,300	< 0.0060	< 0.0060	0.022	540	**0.22**	< 0.0080	< 0.010	21	0.02	9,000	0.033

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 1 OF 2)
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Aluminum	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Iron	Magnesium	Manganese	Molybdenum	Nickel	Potassium	Silver	Sodium	Zinc
MW-3	10/28/2019	0.03	0.038	0.0036	0.37	< 0.0020	1,700	< 0.0060	< 0.0060	0.046	620	**0.24**	< 0.0080	< 0.010	45	0.039	9,400	0.045
MW-3	9/17/2020	< 0.10	0.032	< 0.010	0.39	< 0.010	1,400	< 0.030	< 0.030	< 0.10	540	**0.23**	< 0.040	< 0.050	20	< 0.025	6,800	< 0.050
MW-3	8/23/2021	< 0.10	0.026	< 0.010	0.46	< 0.010	1,200	< 0.030	< 0.030	0.047	460	0.14	< 0.040	< 0.050	26	< 0.025	7,600	0.11
MW-3	3/21/2022	<0.10	0.023	<0.010	0.51	<0.010	1,200	<0.030	<0.030	<0.020	480	0.12	<0.040	<0.050	25	<0.025	7,900	<0.050
MW-3	8/4/2022	<0.20	0.038	<0.020	0.56	<0.020	1,800	<0.060	<0.060	<0.20	650	**0.28**	<0.08	<0.10	25	<0.050	13,000	<0.10
MW-3	11/28/2023	0.18	0.048	<0.010	0.5	<0.010	2,200	<0.030	<0.030	0.062	770	0.19	<0.040	<0.050	36	0.046	16,000	<0.050
MW-3	5/2/2024	---	---	<0.0020	---	---	---	---	---	0.22	---	0.18	---	---	---	0.029	---	---
MW-3	9/26/2024	---	---	<0.010	---	---	---	---	---	<0.10	---	**0.36**	---	---	---	**0.072**	---	---
MW-4	3/17/2012	---	0.043	---	---	< 0.0020	2,100	< 0.0060	---	< 0.10	700	0.0052	---	---	7.7	< 0.0050	2,600	0.011
MW-4	6/18/2012	---	0.046	---	---	< 0.0020	2,000	< 0.0060	---	0.03	660	0.009	---	---	7.1	< 0.0050	2,700	0.017
MW-4	9/12/2012	---	0.039	---	---	< 0.0020	1,700	< 0.0060	---	0.026	600	0.013	---	---	6.8	< 0.0050	2,100	0.011
MW-4	12/6/2012	---	0.043	---	---	< 0.0020	1,800	< 0.0060	---	0.031	550	0.016	---	---	7.6	< 0.0050	2,100	< 0.010
MW-4	3/12/2013	---	0.04	---	---	< 0.0020	1,900	< 0.0060	---	< 0.020	640	0.017	---	---	10	< 0.0050	2,800	< 0.010
MW-4	6/27/2013	---	0.039	---	---	< 0.0020	1,700	< 0.0060	---	< 0.020	580	0.027	---	---	8	< 0.25	2,000	< 0.010
MW-4	4/19/2018	< 0.020	0.034	< 0.0020	---	< 0.0020	2,300	< 0.0060	< 0.0060	< 0.020	790	0.012	< 0.0080	0.011	11	0.041	4,100	0.056
MW-4	3/21/2019	< 0.020	0.041	< 0.0020	0.22	< 0.0020	2,100	< 0.0060	< 0.0060	0.025	770	0.013	< 0.0080	< 0.010	10	0.03	3,800	0.018
MW-4	10/28/2019	< 0.020	0.042	**0.0041**	0.18	< 0.0020	2,300	< 0.0060	< 0.0060	< 0.020	770	0.01	< 0.0080	< 0.010	9	**0.051**	3,300	0.025
MW-4	9/17/2020	< 0.10	0.046	< 0.010	0.21	< 0.010	2,300	< 0.030	< 0.030	< 0.10	780	0.013	< 0.040	< 0.050	9.7	< 0.025	3,300	< 0.050
MW-4	8/23/2021	< 0.10	0.04	< 0.010	< 0.20	< 0.010	2,200	< 0.030	< 0.030	0.035	720	0.011	< 0.040	< 0.050	11	< 0.025	3,300	0.051
MW-4	3/21/2022	<0.10	0.043	<0.010	<0.20	<0.010	2,400	<0.030	<0.030	0.02	810	<0.010	<0.040	<0.050	11	<0.025	3,600	<0.050
MW-4	8/4/2022	<0.20	0.043	<0.020	<0.40	<0.020	2,300	<0.060	<0.060	<0.20	790	0.05	<0.08	<0.10	<10	<0.050	3,300	<0.10
MW-4	11/28/2023	0.05	0.035	<0.0020	0.12	<0.0020	1,900	<0.0060	<0.0060	<0.020	670	0.0032	< 0.0080	<0.010	7.2	0.048	2,100	<0.010
MW-4	5/2/2024	---	---	< 0.0020	---	---	---	---	---	<0.020	---	0.010	---	---	---	0.022	---	---
MW-4	9/26/2024	---	---	0.0025	---	---	---	---	---	0.21	---	**0.51**	---	---	---	**0.060**	---	---
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)							**---**				**---**				**---**	**---**		
A. Human Health Standards			**2**	**0.004**		**0.005**		**0.05**								**0.05**		
B. Other Standards for Domestic Water Supply										**1.0**		**0.2**						**10**
C. Standards for Irrigation Use		**5.0**			**0.75**				**0.05**				**1.0**	**0.2**				

Notes:
1. Exceedances of the listed closure criteria highlighted in bold, red type.

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 2 OF 2)
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Antimony	Arsenic	Copper	Lead	Mercury	Selenium	Thallium	Uranium
MW-1	3/17/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.013	---	0.012
MW-1	6/18/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.016	---	0.013
MW-1	9/12/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.013	---	0.011
MW-1	12/6/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.0083	---	0.011
MW-1	3/12/2013	---	< 0.0050	< 0.0060	0.0052	< 0.00020	0.0086	---	0.012
MW-1	6/27/2013	---	< 0.010	< 0.0060	< 0.0050	< 0.00020	0.05	---	0.012
MW-1	4/19/2018	---	0.0087	< 0.0050	< 0.0050	< 0.00020	0.0084	---	0.01
MW-1	3/21/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.00020	< 0.0010	< 0.0050	0.0099
MW-1	10/28/2019	< 0.010	< 0.010	< 0.010	< 0.0050	---	< 0.010	< 0.0050	0.011
MW-1	9/17/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0050	0.01
MW-1	8/23/2021	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0025	0.011
MW-1	3/21/2022	<0.020	<0.020	<0.020	<0.010	---	<0.020	<0.0050	<0.010
MW-1	8/4/2022	<0.010	<0.010	<0.010	<0.0050	---	<0.010	<0.0025	0.0091
MW-1	11/28/2023	<0.0010	**0.011**	< 0.0060	<0.00050	---	0.0051	<0.00025	0.0081
MW-1	5/2/2024	---	0.0011	---	---	---	0.0041	---	---
MW-1	9/26/2024	---	0.0017	---	---	---	0.0046	---	---
MW-2	3/17/2012	---	0.0011	< 0.0060	< 0.0050	< 0.00020	0.0067	---	0.0072
MW-2	6/18/2012	---	0.0014	< 0.0060	< 0.0050	< 0.00020	0.0075	---	0.0076
MW-2	9/12/2012	---	0.0013	< 0.0060	< 0.0010	< 0.00020	0.0069	---	0.0075
MW-2	12/6/2012	---	< 0.0010	< 0.0060	< 0.0010	< 0.00020	0.0067	---	0.0089
MW-2	3/12/2013	---	< 0.0010	< 0.0060	< 0.0050	< 0.00020	0.0073	---	0.0081
MW-2	6/27/2013	---	0.0023	< 0.0060	< 0.0050	< 0.00020	0.013	---	0.0077
MW-2	4/19/2018	---	< 0.0050	< 0.0010	< 0.0025	< 0.00020	0.0061	---	0.0066
MW-2	3/21/2019	< 0.0010	< 0.0010	< 0.0010	< 0.0025	< 0.00020	0.0054	< 0.0025	0.0073
MW-2	10/28/2019	< 0.0050	< 0.0050	< 0.0050	< 0.0025	---	0.0053	< 0.0025	0.0073
MW-2	9/17/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0050	0.0064
MW-2	8/23/2021	< 0.010	< 0.010	< 0.0060	< 0.0050	---	< 0.010	< 0.0025	0.0072
MW-2	3/21/2022	<0.010	<0.010	<0.010	<0.0050	---	<0.010	<0.0025	0.0064
MW-2	8/4/2022	<0.010	<0.010	<0.010	<0.0050	---	<0.010	<0.0025	0.0064
MW-2	11/28/2023	<0.0010	0.004	<0.0060	<0.00050	---	0.0058	<0.00025	0.0064
MW-2	5/2/2024	---	0.00087	---	---	---	0.0067	---	---
MW-2	9/26/2024	---	0.00086	---	---	---	0.0056	---	---
MW-3	3/17/2012	---	0.0065	< 0.030	< 0.025	0.00056	0.034	---	0.015
MW-3	6/18/2012	---	< 0.020	< 0.030	< 0.025	0.00021	0.049	---	< 0.020
MW-3	9/12/2012	---	**0.016**	< 0.030	< 0.010	0.00027	**0.052**	---	0.018
MW-3	12/6/2012	---	< 0.010	< 0.030	< 0.0050	< 0.0010	0.033	---	0.02
MW-3	3/12/2013	---	< 0.010	< 0.030	< 0.025	0.00033	0.028	---	0.016
MW-3	6/27/2013	---	**0.035**	< 0.030	< 0.25	0.00045	**0.21**	---	< 0.020
MW-3	4/19/2018	---	**0.011**	< 0.0050	< 0.010	< 0.0010	0.011	---	0.012
MW-3	3/21/2019	< 0.020	< 0.0010	< 0.010	< 0.010	< 0.00020	0.016	< 0.010	0.011
MW-3	10/28/2019	< 0.010	< 0.010	< 0.010	< 0.0050	---	0.018	< 0.0050	0.012
MW-3	9/17/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	0.015	< 0.0050	0.012
MW-3	8/23/2021	< 0.010	< 0.010	< 0.030	< 0.0050	---	0.019	< 0.0025	0.012
MW-3	3/21/2022	<0.020	<0.020	<0.020	<0.010	---	<0.020	<0.0050	0.011
MW-3	8/4/2022	<0.020	<0.020	<0.020	<0.010	---	<0.020	<0.0050	0.014
MW-3	11/28/2023	<0.0010	**0.063**	<0.030	<0.00050	---	0.0069	0.00093	0.014
MW-3	5/2/2024	---	0.0033	---	---	---	0.019	---	---
MW-3	9/26/2024	---	0.0030	---	---	---	0.013	---	---

CUMULATIVE GROUNDWATER DISSOLVED METALS (TABLE 2 OF 2)
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Antimony	Arsenic	Copper	Lead	Mercury	Selenium	Thallium	Uranium
MW-4	3/17/2012	---	< 0.0050	< 0.030	< 0.0050	< 0.00020	0.011	---	0.017
MW-4	6/18/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.016	---	0.018
MW-4	9/12/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.017	---	0.016
MW-4	12/6/2012	---	< 0.0050	< 0.0060	< 0.0050	< 0.00020	0.01	---	0.016
MW-4	3/12/2013	---	< 0.010	< 0.0060	< 0.0050	< 0.00020	< 0.010	---	0.015
MW-4	6/27/2013	---	**0.012**	< 0.0060	< 0.0050	< 0.00020	**0.066**	---	0.017
MW-4	4/19/2018	---	**0.014**	< 0.0050	< 0.010	< 0.00020	< 0.010	---	0.014
MW-4	3/21/2019	< 0.0050	< 0.0050	< 0.0050	< 0.0025	< 0.00020	< 0.0050	< 0.0025	0.015
MW-4	10/28/2019	< 0.010	< 0.010	< 0.010	< 0.0050	---	< 0.010	< 0.0050	0.014
MW-4	9/17/2020	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0050	0.014
MW-4	8/23/2021	< 0.010	< 0.010	< 0.030	< 0.0050	---	< 0.010	< 0.0025	0.015
MW-4	3/21/2022	<0.010	<0.010	<0.010	<0.0050	---	<0.010	<0.0025	0.015
MW-4	8/4/2022	<0.020	<0.020	<0.020	<0.010	---	<0.020	<0.0050	0.013
MW-4	11/28/2023	<0.0010	**0.037**	<0.0060	<0.00050	---	0.0037	<0.00025	0.012
MW-4	5/2/2024	---	0.0018	---	---	---	0.0042	---	---
MW-4	9/26/2024	---	0.0077	---	---	---	0.0029	---	---
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)									
A. Human Health Standards		**0.006**	**0.01**		**0.015**	**0.002**	**0.05**	**0.002**	**0.03**
B. Other Standards for Domestic Water Supply				**1.0**					
C. Standards for Irrigation Use									

Notes:
1. Exceedances of the listed closure criteria highlighted in bold, red type.

CUMULATIVE GROUNDWATER TPH AND VOC DATA SUMMARY
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	TPH TOTAL	TPH GRO	TPH DRO	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	1,2,4-Trimethyl benzene	1,3,5-Trimethyl benzene	Naphthalene	1-Methyl naphthalene	2-Methyl naphthalene
SB-1	10/19/2000	<1.00	<0.50	<0.50	---	0.088	0.007	0.056	0.082	---	---	---	---	---
MW-1	9/19/2002	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	---	---	---	---	---
MW-1	11/3/2004	---	---	---	---	< 0.0020	< 0.0020	< 0.0020	<0.0060	---	---	---	---	---
MW-1	3/17/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	< 0.0010	< 0.0010	< 0.0020	<0.0040	<0.0040
MW-1	6/18/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-1	9/12/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-1	12/6/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-1	3/12/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-1	6/27/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-1	4/19/2018	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-1	3/21/2019	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	---	---
MW-1	10/28/2019	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-1	9/17/2020	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-1	8/23/2021	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-1	3/21/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-1	8/4/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-1	11/28/2023	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	9/19/2002	---	---	---	---	<0.0010	< 0.0010	< 0.0010	< 0.0010	---	---	---	---	---
MW-2	11/3/2004	---	---	---	---	<0.0020	<0.0020	<0.0020	<0.0060	---	---	---	---	---
MW-2	3/17/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	< 0.0010	< 0.0010	< 0.0020	<0.0040	<0.0040
MW-2	6/18/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-2	9/12/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-2	12/6/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-2	3/12/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-2	6/27/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-2	4/19/2018	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	3/21/2019	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	---	---
MW-2	10/28/2019	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	9/17/2020	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	8/23/2021	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	3/21/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	8/4/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-2	11/28/2023	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	9/19/2002	---	---	---	---	<0.0010	< 0.0010	< 0.0010	< 0.0010	---	---	---	---	---
MW-3	11/3/2004	---	---	---	---	<0.0020	<0.0020	<0.0020	<0.0060	---	---	---	---	---
MW-3	3/17/2012	---	---	---	< 0.0020	< 0.0020	< 0.0020	< 0.0020	< 0.0040	< 0.0020	< 0.0020	< 0.0040	<0.0080	<0.0080
MW-3	6/18/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-3	9/12/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-3	12/6/2012	---	---	---	---	<0.0020	<0.0020	<0.0020	<0.0040	---	---	<0.0040	---	---

CUMULATIVE GROUNDWATER TPH AND VOC DATA SUMMARY
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	TPH TOTAL	TPH GRO	TPH DRO	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	1,2,4-Trimethyl benzene	1,3,5-Trimethyl benzene	Naphthalene	1-Methyl naphthalene	2-Methyl naphthalene
MW-3	3/12/2013	---	---	---	---	<0.0020	<0.0020	<0.0020	<0.0040	---	---	<0.0040	---	---
MW-3	6/27/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-3	4/19/2018	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	3/21/2019	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	---	---
MW-3	10/28/2019	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	9/17/2020	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	8/23/2021	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	3/21/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	8/4/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-3	11/28/2023	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	9/19/2002	---	---	---	---	<0.0010	< 0.0010	< 0.0010	< 0.0010	---	---	---	---	---
MW-4	11/3/2004	---	---	---	---	<0.0020	<0.0020	0.006	<0.0060	---	---	---	---	---
MW-4	3/17/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	< 0.0010	< 0.0010	< 0.0020	<0.0040	<0.0040
MW-4	6/18/2012	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	9/12/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	12/6/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	3/12/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	12/6/2012	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	3/12/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	6/27/2013	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0020	---	---	< 0.0020	---	---
MW-4	4/19/2018	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	3/21/2019	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	---	---
MW-4	10/28/2019	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	9/17/2020	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	8/23/2021	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	3/21/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	8/4/2022	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
MW-4	11/28/2023	---	---	---	---	< 0.0010	< 0.0010	< 0.0010	< 0.0015	---	---	< 0.0020	<0.0040	<0.0040
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)		**---**	**---**	**---**						**---**	**---**			
A. Human Health Standards						**0.005**	**1**	**0.7**	**0.62**			**0.03** [1]	**0.03** [1]	**0.03** [1]
B. Other Standards for Domestic Water Supply					**0.1**									
C. Standards for Irrigation Use														

Notes:

1. The 0.03 mg/L standard is for total naphthalene plus monomethylnaphthalenes.
2. Exceedances of the listed closure criteria highlighted in bold, red type.

CUMULATIVE GROUNDWATER SPECIFIC CONDUCTANCE, pH, ALKALINITY, AND TDS
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Conductivity µmhos/c	pH	Alkalinity (mg/L)			TDS (mg/L)
				Bicarbonate (As CaCO3)	Carbonate (As CaCO3)	Total Alkalinity (as CaCO3)	
MW-1	9/19/2002	---	---	---	---	---	3,880
MW-1	11/3/2004	---	---	---	---	---	6,796
MW-1	3/17/2012	28,000	7.23	180	< 2.0	180	15,300
MW-1	6/18/2012	31,000	7.03	180	< 2.0	180	15,400
MW-1	9/12/2012	18,000	7.01	170	< 2.0	170	11,700
MW-1	12/6/2012	15,000	6.9	180	< 2.0	180	9,660
MW-1	3/12/2013	25,000	---	190	< 2.0	190	12,700
MW-1	6/27/2013	19,000	7.23	190	< 2.0	190	11,600
MW-1	4/19/2018	27,000	7.30	189.5	< 2.000	189.5	15,200
MW-1	3/21/2019	30,000	6.98	188.8	< 2.000	188.8	16,200
MW-1	10/28/2019	22,000	7.21	226.7	< 2.000	226.7	16,100
MW-1	9/17/2020	31,000	7.14	174.3	< 2.000	174.3	19,000
MW-1	8/23/2021	36,000	---	170.1	< 2.000	170.1	18,100
MW-1	3/21/2022	32,000	7.19	164.2	< 2.000	164.2	19,400
MW-1	8/4/2022	28,000	7.36	176.6	<2.000	176.6	17,200
MW-1	11/28/2023	16,000	7.25	162.5	<2.000	162.5	8,940
MW-1	5/2/2024	---	---	---	---	---	12,000
MW-1	9/26/2024	---	---	---	---	---	11,000
MW-2	9/19/2002	---	---	---	---	---	2,270
MW-2	11/3/2004	---	---	---	---	---	2,984
MW-2	3/17/2012	4,700	7.45	150	<2.0	150	3,650
MW-2	6/18/2012	4,300	7.3	150	< 2.0	150	3,220
MW-2	9/12/2012	4,200	7.31	160	< 2.0	160	3,140
MW-2	12/6/2012	4,100	7.21	160	< 2.0	160	2,970
MW-2	3/12/2013	4,600	---	150	< 2.0	150	3,430
MW-2	6/27/2013	4,200	7.52	160	< 2.0	160	2,910
MW-2	4/19/2018	5,300	7.47	154.9	< 2.000	154.9	3,810
MW-2	3/21/2019	5,900	7.26	150.2	< 2.000	150.2	4,190
MW-2	10/28/2019	5,400	7.47	156.4	< 2.000	156.4	3,580
MW-2	9/17/2020	6,600	7.55	149.9	< 2.000	149.9	4,520
MW-2	8/23/2021	6,200	---	147.6	< 2.000	147.6	4,510
MW-2	3/21/2022	6,500	7.74	146.6	< 2.000	146.6	4,990
MW-2	8/4/2022	6,300	7.47	151	<2.000	151	5,210
MW-2	11/28/2023	5,100	7.29	156.3	<2.000	156.3	3,940
MW-2	5/2/2024	---	---	---	---	---	4,700
MW-2	9/26/2024	---	---	---	---	---	4,700
MW-3	9/19/2002	---	---	---	---	---	67,400
MW-3	11/3/2004	---	---	---	---	---	52,200
MW-3	3/17/2012	87,000	7.17	250	< 2.0	250	44,800
MW-3	6/18/2012	86,000	6.89	240	< 2.0	240	44,500
MW-3	9/12/2012	90,000	6.87	250	< 2.0	250	46,100
MW-3	12/6/2012	93,000	6.71	250	< 2.0	250	44,000
MW-3	3/12/2013	90,000	6.76	250	< 2.0	250	47,700
MW-3	6/27/2013	91,000	7.10	240	< 2.0	240	49,400
MW-3	4/19/2018	51,000	7.22	282.7	< 2.000	282.7	28,000
MW-3	3/21/2019	47,000	6.88	288.1	< 2.000	288.1	29,700
MW-3	10/28/2019	89,000	7.13	260.2	< 2.000	260.2	49,100
MW-3	9/17/2020	45,000	7.03	289.7	< 2.000	289.7	25,500
MW-3	8/23/2021	51,000	---	294.2	< 2.000	294.2	27,100
MW-3	3/21/2022	44,000	7.49	314.7	< 2.000	314.7	23,200
MW-3	8/4/2022	84,000	7.13	273.7	<2.000	273.7	45,700
MW-3	11/28/2023	88,000	6.87	256.9	<2.000	256.9	48,100

CUMULATIVE GROUNDWATER SPECIFIC CONDUCTANCE, pH, ALKALINITY, AND TDS
INEX PIT
EDDY COUNTY, NEW MEXICO
AP-24

All Values Presented in Parts Per Million (mg/L)

SAMPLE ID	DATE	Conductivity µmhos/c	pH	Alkalinity (mg/L)			TDS (mg/L)
				Bicarbonate (As CaCO3)	Carbonate (As CaCO3)	Total Alkalinity (as CaCO3)	
MW-3	5/2/2024	---	---	---	---	---	**58,000**
MW-3	9/26/2024	---	---	---	---	---	**54,000**
MW-4	9/19/2002	---	---	---	---	---	**38,200**
MW-4	11/3/2004	---	---	---	---	---	**7,996**
MW-4	3/17/2012	31,000	7.13	200	< 2.0	200	**17,900**
MW-4	6/18/2012	32,000	7.02	200	< 2.0	200	**15,400**
MW-4	9/12/2012	24,000	6.89	190	< 2.0	190	**15,700**
MW-4	12/6/2012	22,000	6.79	180	< 2.0	180	**14,300**
MW-4	3/12/2013	28,000	---	190	< 2.0	190	**15,900**
MW-4	6/27/2013	25,000	7.12	170	< 2.0	170	**16,500**
MW-4	4/19/2018	40,000	7.07	191.7	< 2.000	191.7	**22,300**
MW-4	3/12/2013	28,000	---	190	< 2.0	190	**15,900**
MW-4	3/21/2019	35,000	6.83	191.7	< 2.000	191.7	**19,500**
MW-4	10/28/2019	34,000	7.07	190	< 2.000	190	**22,200**
MW-4	9/17/2020	35,000	7.02	189.9	< 2.000	189.9	**22,500**
MW-4	8/23/2021	37,000	---	191.9	< 2.000	191.9	**20,100**
MW-4	3/21/2022	35,000	7.29	196.4	< 2.000	196.4	**21,500**
MW-4	8/4/2022	37,000	7.03	191.5	<2.000	191.5	**27,300**
MW-4	11/28/2023	27,000	7.00	185.5	<2.000	185.5	**15,100**
MW-4	5/2/2024	---	---	---	---	---	**17,000**
MW-4	9/26/2024	---	---	---	---	---	**35,000**
20.6.2.3103 NMAC GW STANDARDS (<10,000 mg/L)		**---**		**---**	**---**	**---**	
A. Human Health Standards							
B. Other Standards for Domestic Water Supply			**6 to 9**				**1,000**
C. Standards for Irrigation Use							

Notes:
1. Exceedances of the listed closure criteria highlighted in bold, red type.

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

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 435293
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the Assessment Work Plan for the Inex Pit to further delineate groundwater for constituents of concern is satisfactory for approval. 1. Proceed to install an additional four (4) groundwater monitoring wells in each cardinal direction as proposed herein. 2. During the initial sampling of the newly installed wells, sample for the list of CoCs as proposed on page 6 of this PDF work-plan as proposed by methods: EPA Method 200.8, EPA Method 300.0, SM2510B, SM2540C MOD, SM4500/9040C, EPA Method 200.7 and EPA Method 8260B. 3. Please keep OCD apprised of the scheduled installation and field activities at the site four (4) days in advance. Submit notice through the Enviro email inbox.	5/5/2025