



209 W. McKay Street
Carlsbad, New Mexico 88220
Tel. 432-701-2159
www.ntgenvironmental.com

October 10, 2025

NMOCD Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

**Re: Site Characterization and Remediation Work Plan
EOG Resources Inc
Ross Draw 17 Federal Com #733H
Unit G, Section 17, Township 26S, Range 31E
Site Coordinates: 32.045459, -103.799297
Eddy County, New Mexico
Incident ID: nAPP2522645216**

Introduction

On behalf of EOG Resources Inc (EOG), New Tech Global Environmental, LLC (NTGE) has prepared this Site Characterization and Remediation Work Plan for submittal to the New Mexico Oil Conservation Division (NMOCD) District 2 Office in Artesia, New Mexico to document site assessment, remedial action activities, and sample analysis results for incident ID: nAPP2522645216 – Ross Draw 17 Fed Com #733H (Site). The Site is in Unit Letter G, Section 17, of Township 26 South and Range 31 East in Eddy County, New Mexico. The GPS coordinates for the release site are 32.045459° N latitude and -103.799297° W longitude. The release occurred on land managed by the Bureau of Land Management (BLM). The site location with respect to the nearest town is shown on Figure 1 and the topography of the area is shown on Figure 2.

Background

Based on the C-141 submitted by EOG and obtained by the NMOCD, the release was discovered on August 1, 2025, and was due to a pinhole leak in a two (2) inch tee on an HP water leg, releasing approximately five (5) barrels (bbls) of produced water, of which three (3) bbls were recovered for a net loss of two (2) bbls of produced water. Upon discovery, all wells associated with the tank battery were shut in, the area secured, and facility secured. The release area is shown on Figure 3.

Groundwater and Site Characterization

Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no active water wells within a ½-mile radius of the Site. No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. According to the OCD Oil and Gas Map, the Site is located within a medium

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NMOCD
October 10, 2025
Page 2 of 3

karst potential area. The Site characterization documentation (NMOCD Oil and Gas Map, Points of Diversion, Significant Watercourse Map, Wetlands Map, and FEMA Map) are attached to the report.

NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from the New Mexico Administrative Code (NMCA) Title 19, Chapter 15, Part 29, Section 12 (NMAC 19.15.29.12).

General Site Characterization and Groundwater:

Site Characterization	Average Groundwater Depth (ft)
Medium Karst	<50

Table 3.1 Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29.12)

Regulatory Standard	Chloride	TPH (GRO+DRO+MRO)	TPH (GRO+MRO)	BTEX	Benzene
19.15.23.12 Remediation and Closure Criteria for Soils Impacted by a Release	600 mg/kg	100 mg/kg	---	50 mg/kg	10 mg/kg
Notes: --- = not defined					

Initial Soil Delineation Assessment Summary and Findings

Delineation samples were collected utilizing a geotechnical hand auger which was decontaminated with Alconox® and deionized water between sample points to prevent cross contamination. Soil samples were placed directly into laboratory provided sample containers, placed on ice, and transported under proper chain-of-custody protocol to Cardinal Laboratories in Hobbs, New Mexico for analysis of benzene, toluene, ethylbenzene, and xylene (BTEX) (Method SW846 8021B), total petroleum hydrocarbon (TPH) (Method SW846 8015B), and chloride (method SM4500CL-B or EPA 300.0).

On September 8, 2025, NTGE conducted site assessment activities to assess the extent of impacts at the Site. NTGE installed six (6) vertical sample points (V-1 through V-6) within the release area, and six (6) horizontal sample points (H-1 through H-6) were installed outside the release area to vertically and horizontally characterize the impacts. Vertical soil samples were collected at half foot (0.5) intervals at depths ranging from zero (0) to three and a half (3.5) ft below ground surface (bgs). Horizontal soil samples were collected from zero (0) to six (6) inches bgs. Analytical results indicated there were TPH and/or chloride concentrations above Table I Closure Criteria in V-1 through V-3, to a depth of two and a half (2.5) ft bgs, V-4 and V-5 to a depth of half a foot (0.5)

NTGE Project No.: 2510365



NMOCD
October 10, 2025
Page 3 of 3

bgs and V-6 to a depth of surface to one and a half feet (1.5) bgs. Analytical results indicated that all other samples collected exhibited concentrations below Table I Closure Criteria.

Analytical results are included in Table 1, while soil boring and delineated locations are shown on Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Proposed Work Plan

After receiving and evaluating the soil boring data NTGE proposes to excavate the areas of V-1, V-2 and V-3 to a depth of three (3) ft bgs, V-4 and V-5 to a depth of one (1) ft bgs, and V-6 to a depth of two (2) ft bgs to ensure that the impacted soil has been removed from the Site. Approximately 834 cubic yards of impacted material will be excavated and transported offsite for disposal at an NMOCD approved landfill. Field screening will be utilized to guide the excavation, and the estimated cubic yards of excavated material may differ from the actual excavated amount. The proposed excavation map is shown on Figure 4.

Upon completion of the excavation, confirmation samples will be taken with a five (5) point composite sample and represent an area no greater than 200 square feet from the bottom and the sidewalls of the excavation to comply with NMAC 19.15.23.12 and 19.15.29.13. Discrete soil samples will be collected from the sidewalls and bottom of the excavation if any staining is observed. All confirmation samples will be taken to a certified laboratory and analyzed for BTEX by EPA Method 8021B, TPH by EPA Method 8015B Modified and chloride by SM4500 Cl⁻-B or EPA 300.0. If any of the confirmation samples collected exhibit concentrations above regulatory standards set by NMAC 19.15.23.12 and 19.15.23.13, the areas will be further excavated until concentrations are below Table I Closure Criteria.

If you have any questions regarding this letter, please contact us at (432)-701-2159.

Sincerely,
NTG Environmental



Rebecca Haskell
Environmental Manager



Tyler Kimball
Project Scientist

Attachments:

- Tables
- Figures
- Site Characterization Documentation
- Photographic Log
- Laboratory Reports and Chain-of-Custody Documents

NTGE Project No.: 2510365



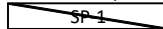
Tables

Table 1
Summary of Soil Analytical Data - Delineation Samples
Ross Draw 17 Fed Com #733H
EOG Resources
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C36)	Total GRO/DRO/MRO (C6-C36)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
			Table I Closure Criteria for Soil >100 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Vertical Delineation Samples													
V-1	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4880
	9/8/2025	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2960
	9/8/2025	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1220
	9/8/2025	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
V-2	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3880
	9/8/2025	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4240
	9/8/2025	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2280
	9/8/2025	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	304
V-3	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	6800
	9/8/2025	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2600
	9/8/2025	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1040
	9/8/2025	3-3.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	416
V-4	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1650
	9/8/2025	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
V-5	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2440
	9/8/2025	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
V-6	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	21.1	21.1	<10.0	21.1	2800
	9/8/2025	1-1.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	816
	9/8/2025	2-2.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
Horizontal Delineation Samples													
H-1	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
H-2	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
H-3	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
H-4	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
H-5	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
H-6	9/8/2025	0-.5'	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0

Notes:

- Values reported in mg/kg
- < = Value Less Than Reporting Limit (RL)
- Bold indicates Analyte Detected
- BTEX analyses by EPA Method SW 8021B



Sample Point Excavated

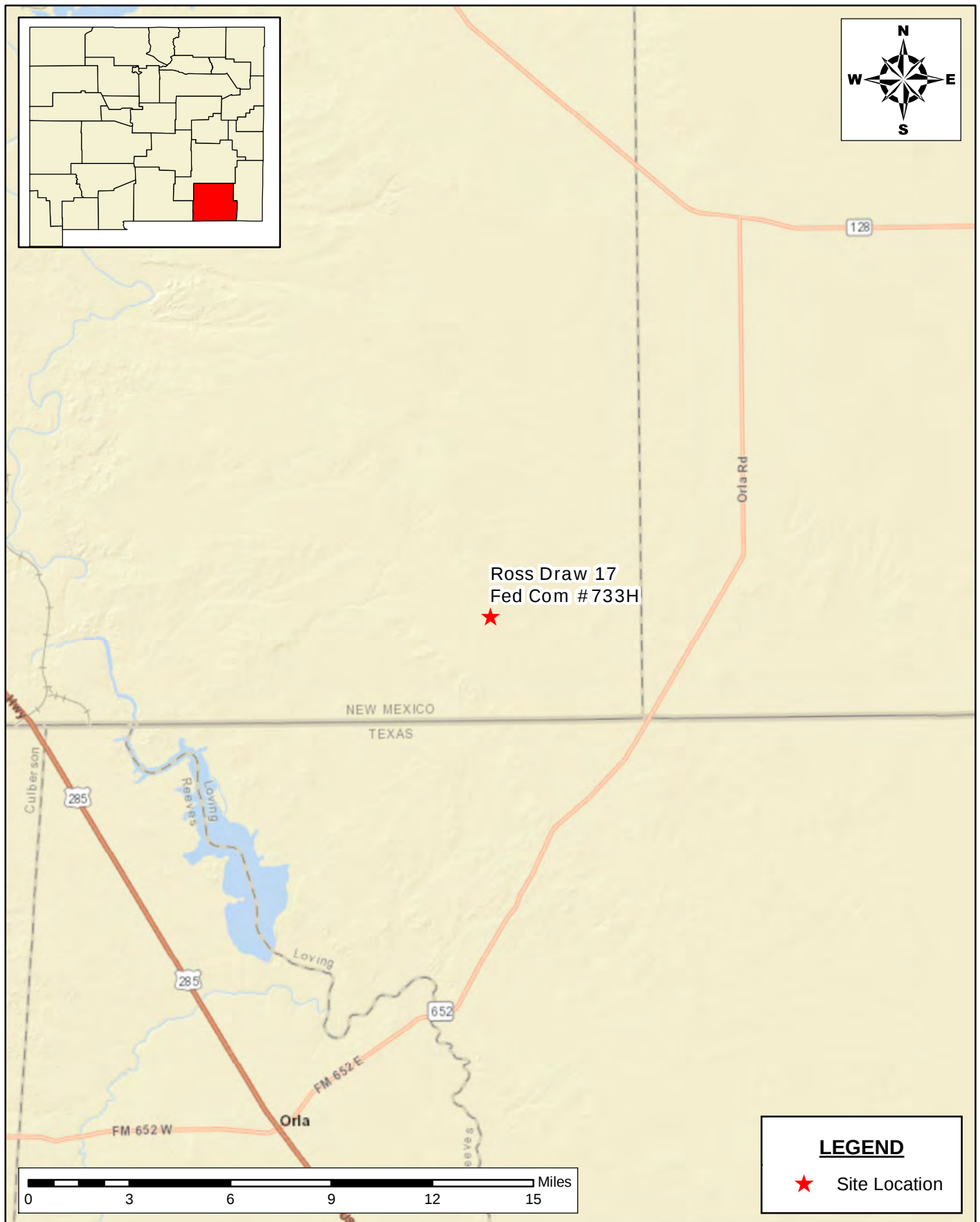
- TPH analyses by EPA Method SW 8015 Mod.
- GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

Figures

Document Path: C:\Users\ntg\gis\New Tech Global\NTGE - Documents\NTGE - Projects\2025 PROJECT\EOG RESOURCES\2510365-Ross Draw 17 Fed Com #733H7 - Figures\GIS\Figure_1_TK.mxd



**SITE LOCATION MAP
SITE CHARACTERIZATION AND REMEDIATION
WORKPLAN**

EOG RESOURCES, INC
ROSS DRAW 17 FED COM #733H
EDDY COUNTY, NEW MEXICO
32.045459, -103.799297

SCALE: As Shown

Date: 9/17/2025

PROJECT #: 2510365



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

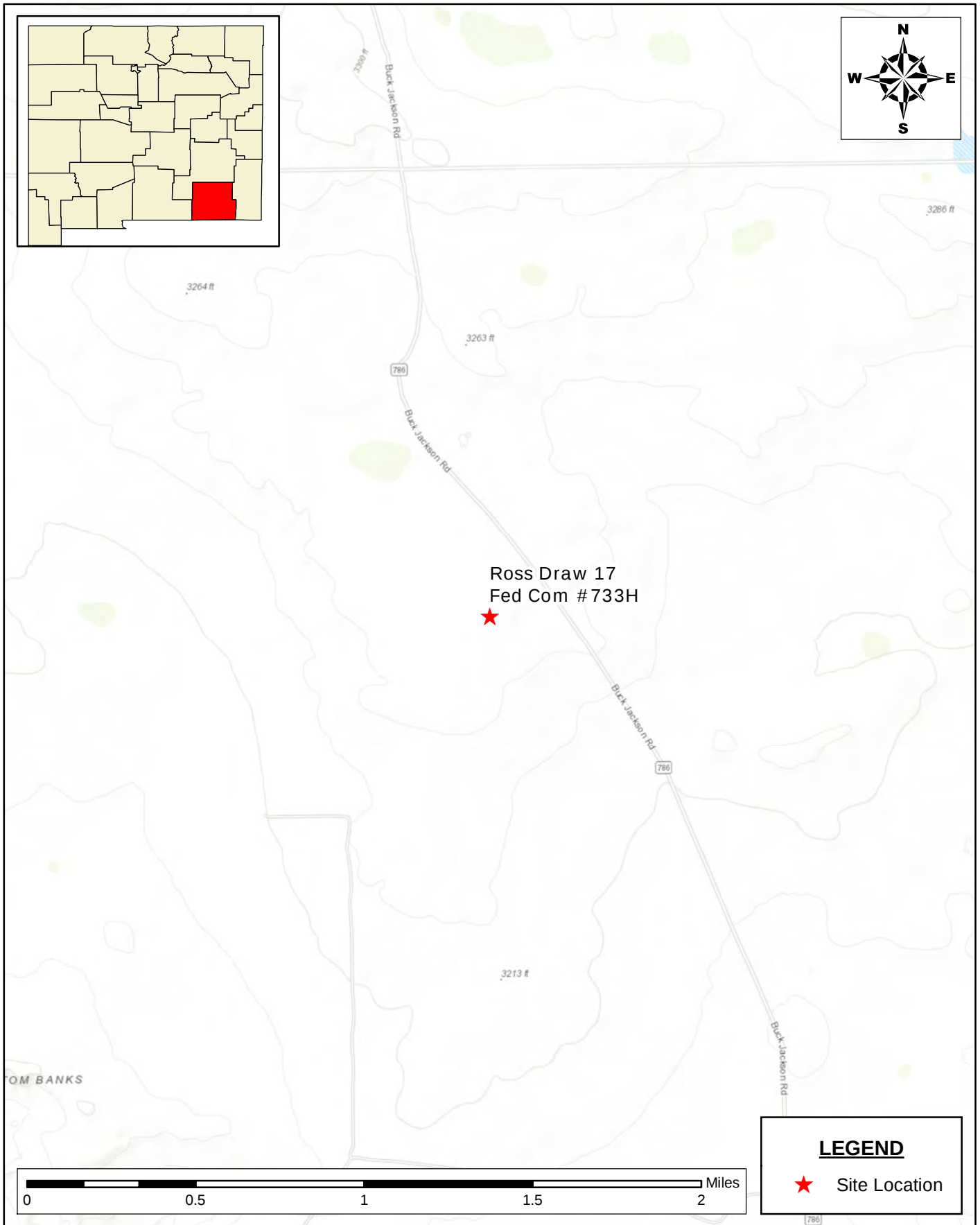
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 1

SHEET NUMBER:

1 of 1



**SITE TOPOGRAPHIC MAP
SITE CHARACTERIZATION AND REMEDIATION
WORKPLAN**

EOG RESOURCES, INC
ROSS DRAW 17 FED COM #733H
EDDY COUNTY, NEW MEXICO
32.045459, -103.799297

SCALE: As Shown

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NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

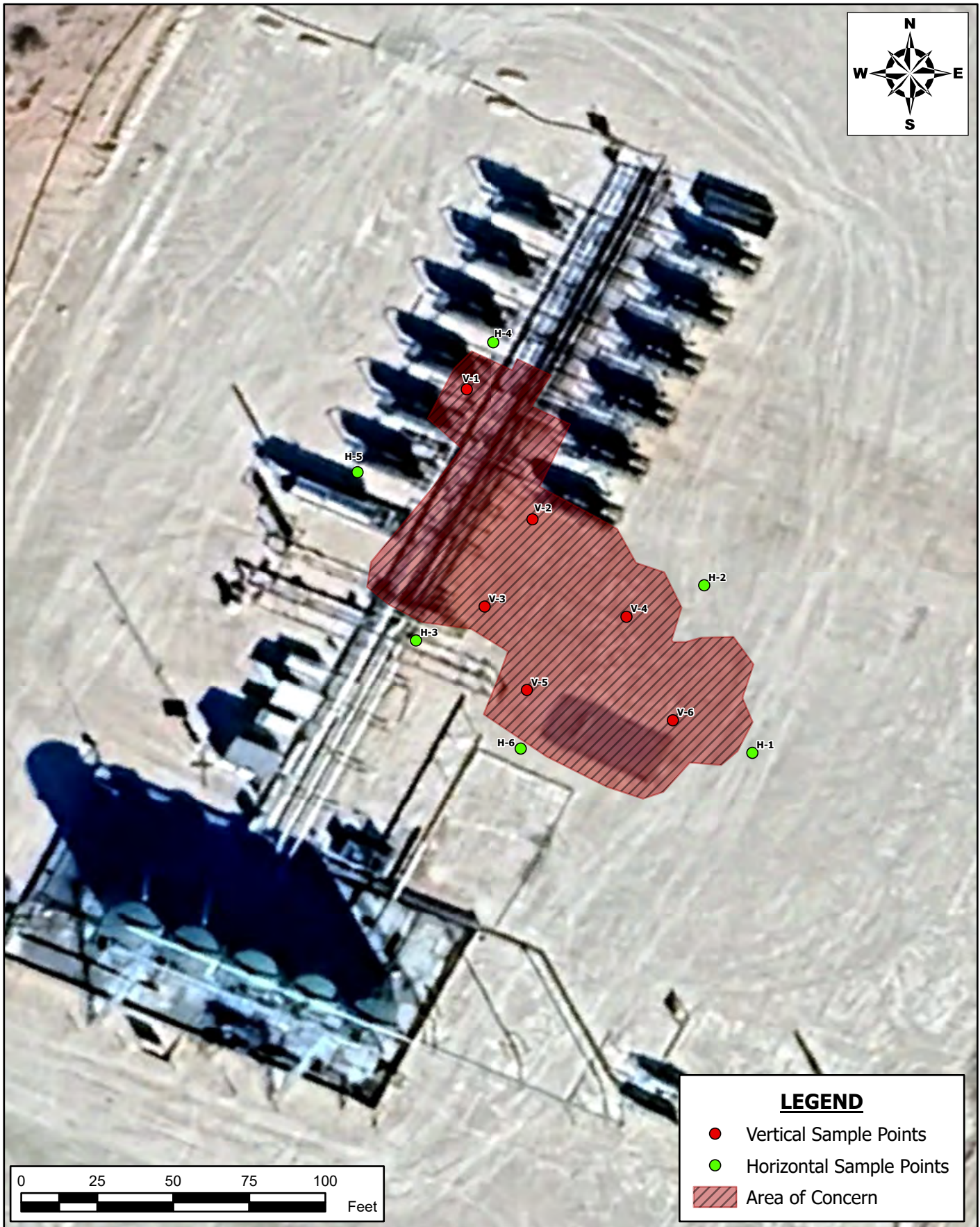
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FIGURE 2

SHEET NUMBER:

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INITIAL ASSESSMENT MAP
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
EOG RESOURCES
ROSS DRAW 17 FED COM #733H
EDDY COUNTY, NEW MEXICO
32.045459, -103.799297

SCALE: As Shown

Date: 10/15/2025

PROJECT #: 2510365



New Tech Global Environmental, LLC
911 Regional Park Drive
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T - 281.872.9300
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Web: www.ntglobal.com

NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

1 of 1

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PROPOSED EXCAVATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
EOG RESOURCES
ROSS DRAW 17 FED COM #733H
EDDY COUNTY, NEW MEXICO
32.045459, -103.799297

SCALE: As Shown

Date: 10/15/2025

PROJECT #: 2510365

New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntglobal.com



NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

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FIGURE 4

SHEET NUMBER:

1 of 1

Site Characterization Information



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Site Location

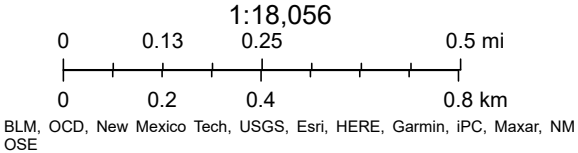


OSE Water PODs

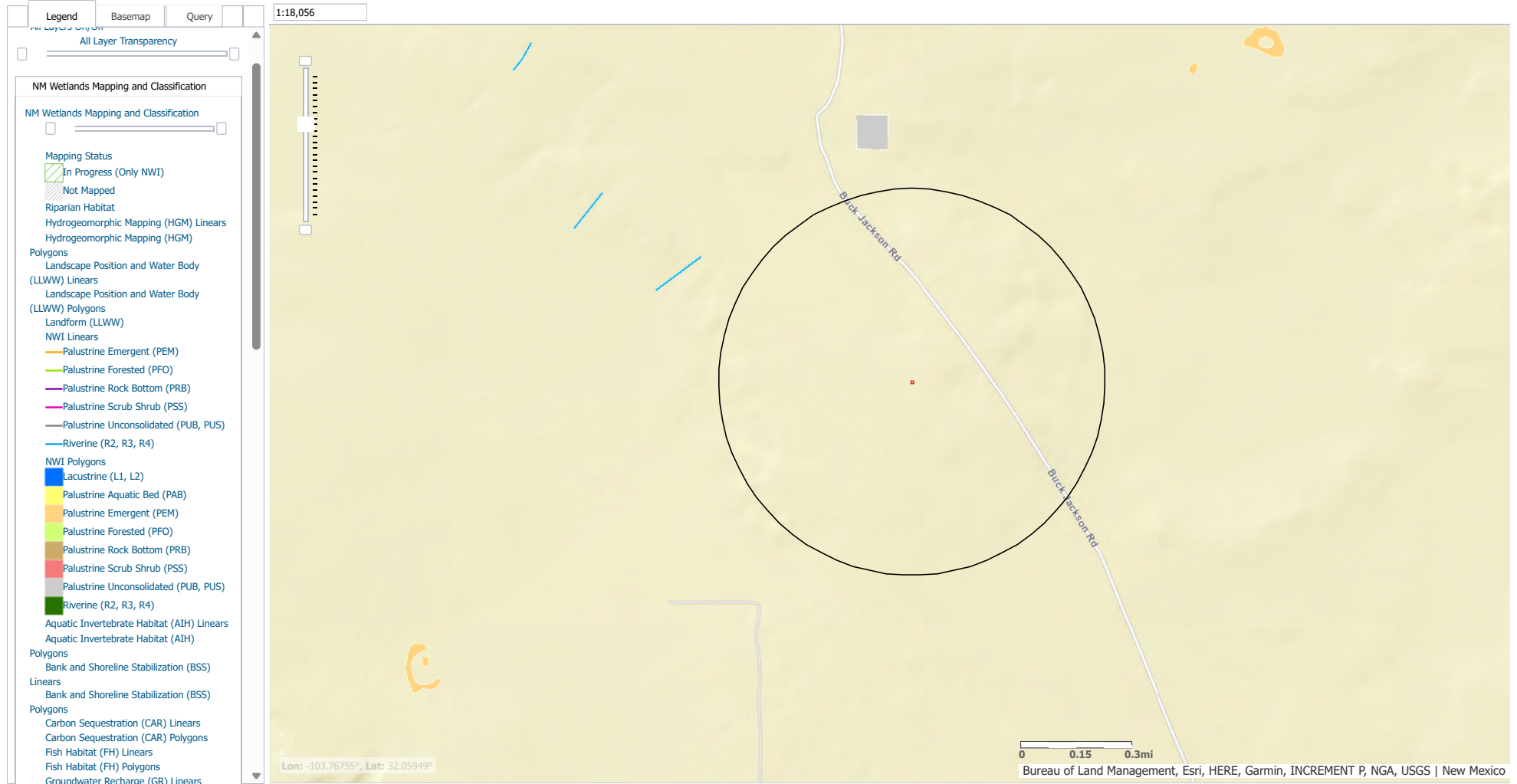
Karst Occurrence Potential



Medium

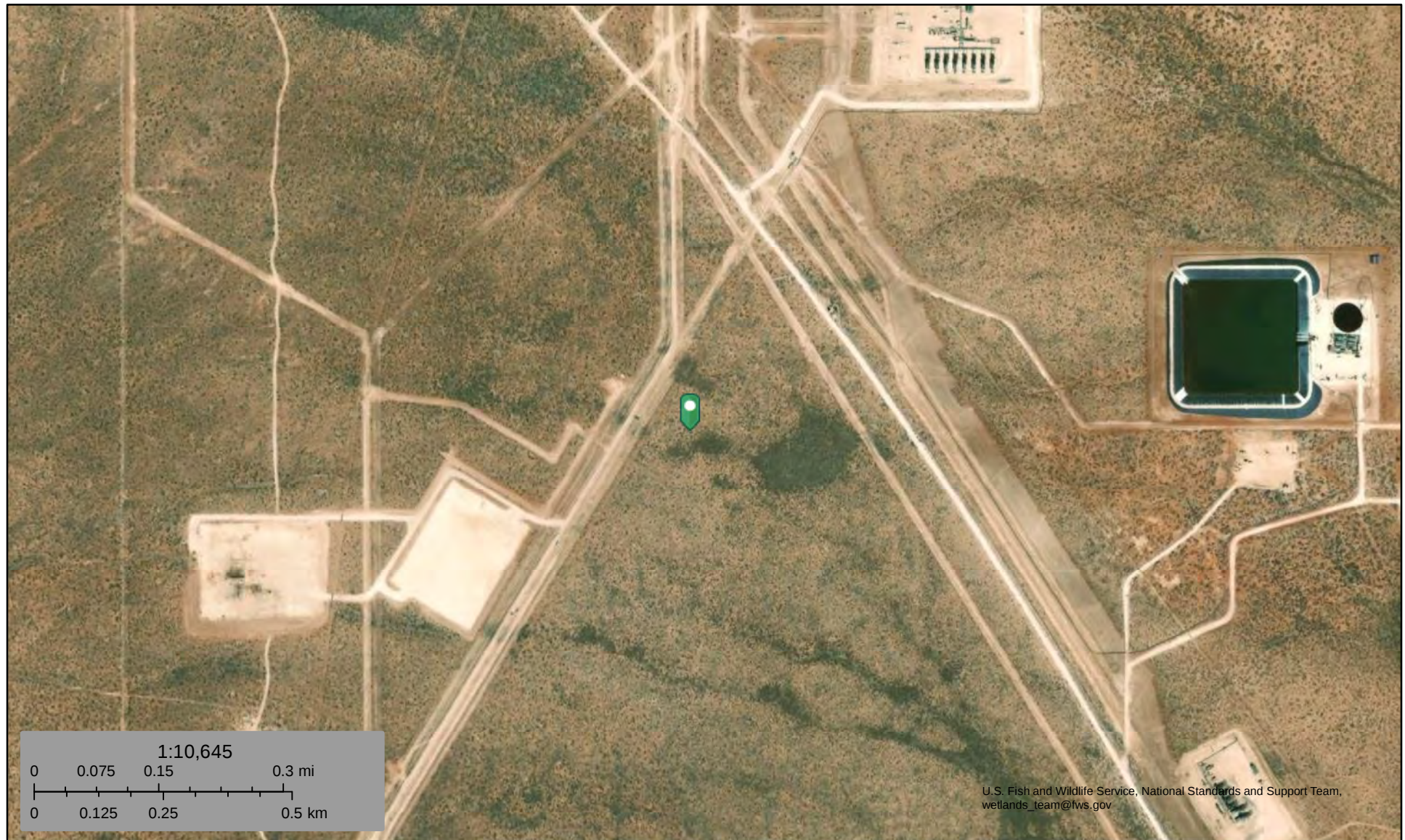


9/17/25, 2:16 PM

 Help Using this Tool



Ross Draw 17 Fed Com #733H



August 19, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Flood Hazard Layer FIRMette



103°48'16"W 32°2'58"N



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

1:6,000

103°47'39"W 32°2'28"N

Released to Imaging: 11/4/2025 4:00:29 PM

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/19/2025 at 7:41 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Photographic Log

PHOTOGRAPHIC LOG

EOG Resources INC

Photograph No. 1

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 2

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 3

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

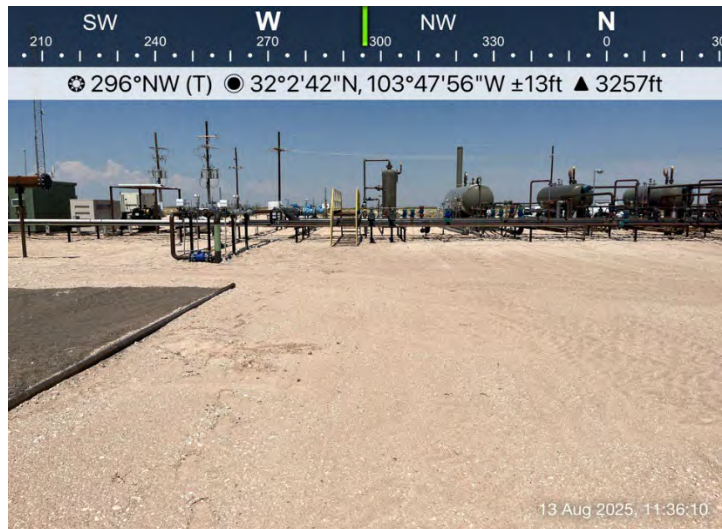
PHOTOGRAPHIC LOG

EOG Resources INC

Photograph No. 4

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 5

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 6

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

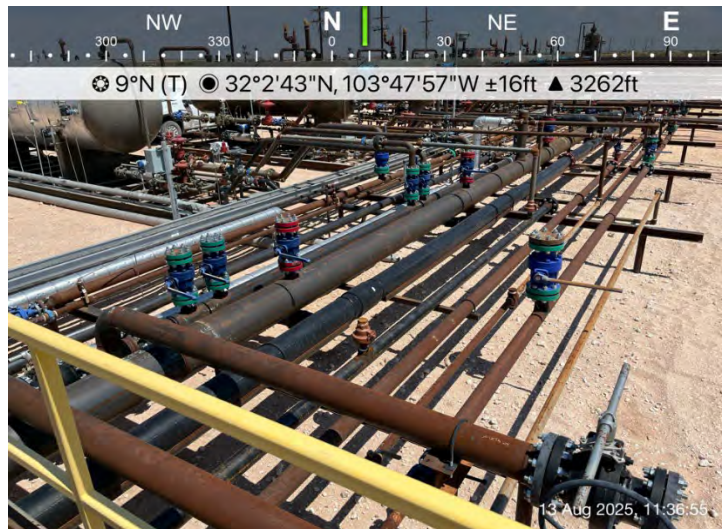
PHOTOGRAPHIC LOG

EOG Resources INC

Photograph No. 7

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 8

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 9

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

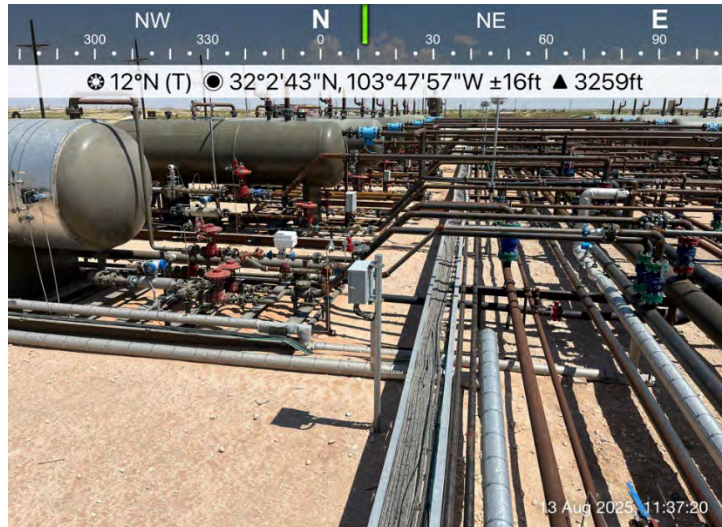
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EOG Resources INC

Photograph No. 10

Facility: Ross Draw 17 Fed Com #733H

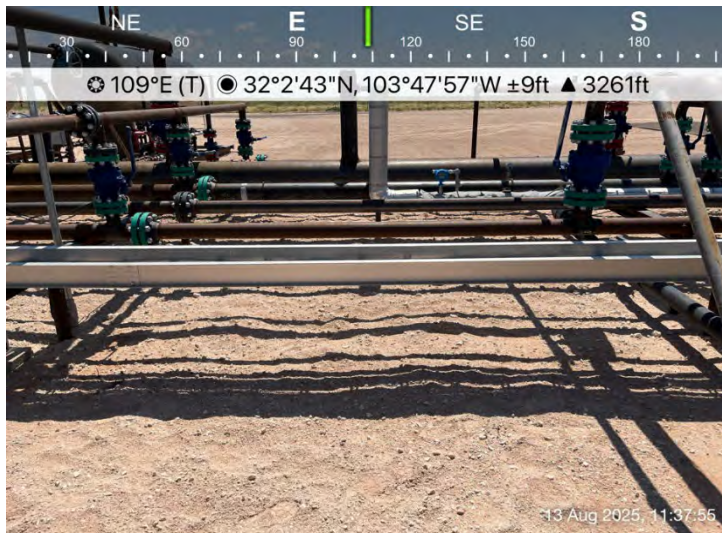
County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 11

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 12

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

PHOTOGRAPHIC LOG

EOG Resources INC

Photograph No. 13

Facility: Ross Draw 17 Fed Com #733H

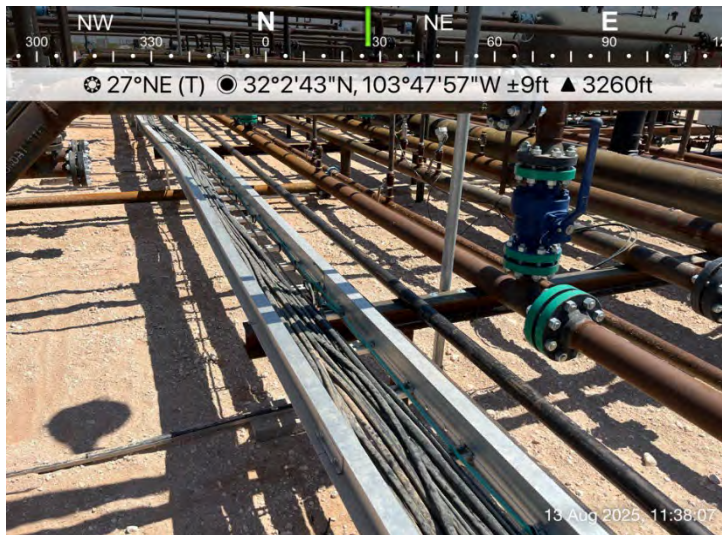
County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 14

Facility: Ross Draw 17 Fed Com #733H

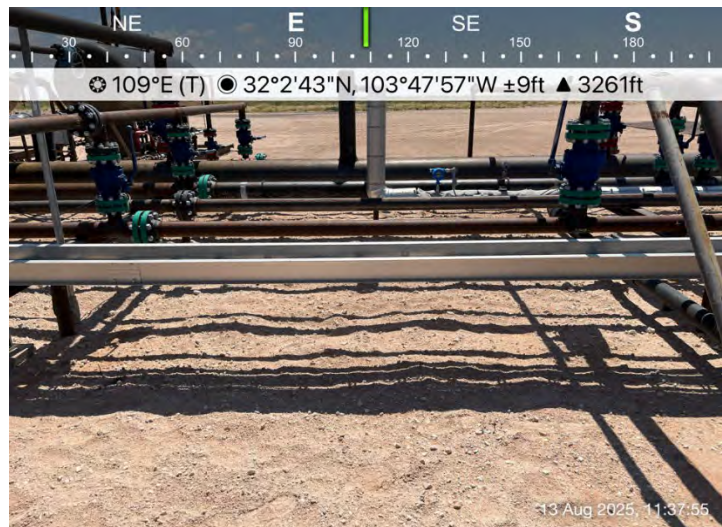
County: Eddy County, New Mexico

Description:
Area of Concern

Photograph No. 15

Facility: Ross Draw 17 Fed Com #733H

County: Eddy County, New Mexico

Description:
Area of Concern

Laboratory Reports and Chain-of-Custody



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

September 12, 2025

BECKY HASKELL

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: ROSS DRAW 17 FED COM #733H

Enclosed are the results of analyses for samples received by the laboratory on 09/08/25 14:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-1 0-.5 (H255594-01)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06	
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88	
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83	
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62	
Total BTEx	<0.300	0.300	09/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4880	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 96.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-1 1-1.5 (H255594-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2960	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.4 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-1 2-2.5 (H255594-03)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1220	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.3 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-1 3-3.5 (H255594-04)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 112 % 44.4-145

Surrogate: 1-Chlorooctadecane 108 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: V-2 0-.5 (H255594-06)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3880	16.0	09/09/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 110 % 44.4-145

Surrogate: 1-Chlorooctadecane 109 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: V-2 1-1.5 (H255594-07)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4240	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 115 % 44.4-145

Surrogate: 1-Chlorooctadecane 112 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-2 2-2.5 (H255594-08)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06	
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88	
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83	
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62	
Total BTEX	<0.300	0.300	09/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2280	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 93.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.4 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-2 3-3.5 (H255594-09)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/09/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	5.95	99.1	6.00	1.62		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	09/09/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 101 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-3 0-.5 (H255594-11)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/10/2025	ND	1.86	93.0	2.00	1.06		
Toluene*	<0.050	0.050	09/10/2025	ND	1.96	98.1	2.00	1.88		
Ethylbenzene*	<0.050	0.050	09/10/2025	ND	1.99	99.5	2.00	1.83		
Total Xylenes*	<0.150	0.150	09/10/2025	ND	5.95	99.1	6.00	1.62		
Total BTEX	<0.300	0.300	09/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	09/09/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 118 % 44.4-145

Surrogate: 1-Chlorooctadecane 117 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-3 1-1.5 (H255594-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2600	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 111 % 44.4-145

Surrogate: 1-Chlorooctadecane 109 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-3 2-2.5 (H255594-13)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1040	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 88.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.1 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-3 3-3.5 (H255594-14)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	416	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 91.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.2 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-4 0-.5 (H255594-16)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1650	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	10.8	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 101 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.8 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: V-4 1-1.5 (H255594-17)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	202	101	200	3.01	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	201	100	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 111 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-5 0-.5 (H255594-21)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2440	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 99.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 103 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-5 1-1.5 (H255594-22)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	09/09/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 92.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.4 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: V-6 0-.5 (H255594-26)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2800	16.0	09/09/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	21.1	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 99.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-6 1-1.5 (H255594-27)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	816	16.0	09/09/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 109 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: V-6 2-2.5 (H255594-28)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	09/09/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 110 % 44.4-145

Surrogate: 1-Chlorooctadecane 111 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received:	09/08/2025	Sampling Date:	09/08/2025
Reported:	09/12/2025	Sampling Type:	Soil
Project Name:	ROSS DRAW 17 FED COM #733H	Sampling Condition:	** (See Notes)
Project Number:	2510365	Sample Received By:	Shalyn Rodriguez
Project Location:	EOG - LEA COUNTY		

Sample ID: H-1 0-.5 (H255594-31)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/09/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95		
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74		
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND						

Surrogate: 1-Chlorooctane 94.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 95.0 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: H-2 0-.5 (H255594-32)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/09/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 87.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.1 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: H-3 0-.5 (H255594-33)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02	
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90	
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601	
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536	
Total BTX	<0.300	0.300	09/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/09/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 93.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.6 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: H-4 0-.5 (H255594-34)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTEx	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 128 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	09/09/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 92.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.1 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: H-5 0-.5 (H255594-35)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02		
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90		
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601		
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536		
Total BTX	<0.300	0.300	09/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 124 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	09/09/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 96.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 96.9 % 40.6-153

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Analytical Results For:

NTG ENVIRONMENTAL
 BECKY HASKELL
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/08/2025
 Reported: 09/12/2025
 Project Name: ROSS DRAW 17 FED COM #733H
 Project Number: 2510365
 Project Location: EOG - LEA COUNTY

Sampling Date: 09/08/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: H-6 0-.5 (H255594-36)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/09/2025	ND	1.94	96.9	2.00	1.02	
Toluene*	<0.050	0.050	09/09/2025	ND	2.01	100	2.00	1.90	
Ethylbenzene*	<0.050	0.050	09/09/2025	ND	2.01	101	2.00	0.601	
Total Xylenes*	<0.150	0.150	09/09/2025	ND	6.29	105	6.00	0.536	
Total BTX	<0.300	0.300	09/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 124 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	09/09/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/09/2025	ND	173	86.6	200	1.95	
DRO >C10-C28*	<10.0	10.0	09/09/2025	ND	175	87.6	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	09/09/2025	ND					

Surrogate: 1-Chlorooctane 96.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 96.2 % 40.6-153

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "C. D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: NTE Project Manager: Betty Hasel Address: 509 W. Main City: Carlsbad State: NM Zip: 88220 Phone #: 432-924-8056 Fax #: Project #: 2510365 Project Owner: EDC Project Name: Ross Drive 17 Redcom #733K Project Location: Lea County Sample Name: Tiger Mountain FOR LAB USE ONLY		BILL TO P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:		ANALYSIS REQUEST	
Lab I.D. HSS94 2345678910	Sample I.D. V-1 0-5 V-1 1-1.5 V-1 2-2.5 V-1 3-3.5 V-1 4-4.5 V-2 0-5 V-2 1-1.5 V-2 2-2.5 V-2 3-3.5 V-2 4-4.5	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	MATRIX PRESERV SAMPLING	DATE TIME	TPH Chlorides BTEX HOLD
Relinquished By: [Signature] Date: 9-8-25 Time: 2:00 Relinquished By: [Signature] Date: 9-8-25 Time: 2:00		Received By: [Signature] Date: 9-8-25 Time: 2:00 Received By: [Signature]		REMARKS: Verbal Result: ☐ Yes ☐ No ☐ Add'l Phone #: All Results are emailed. Please provide Email address:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C: 46.2 Corrected Temp. °C: 45.5 Sample Condition Cool Intact: ☐ Yes ☐ No Checked By: [Signature]		Turnaround Time: Standard ☒ Rush ☐ Thermometer ID #140 Correction Factor +0.3°C Bacteria (only) Sample Condition Cool Intact: ☐ Yes ☐ No Observed Temp. °C Corrected Temp. °C	

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: NTE Project Manager: Becky Hinsel Address: 309 W. Main City: Carlisle State: NM Zip: 88220 Phone #: 432-924-8050 Fax #: Project #: 2510365 Project Owner: EDC Project Name: Ross Dam 17 Red Can # 733H Project Location: Lea County Sampler Name: C. H. Hinsel FOR LAB USE ONLY				BILL TO P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:											
Lab I.D. Sample I.D.				MATRIX ☐ (G)RAB OR (C)OMP. ☐ # CONTAINERS ☐ GROUNDWATER ☐ WASTEWATER ☒ SOIL ☐ OIL ☐ SLUDGE ☐ OTHER: ACID/BASE: ☒ ICE / COOL ☐ OTHER:				PRESERV DATE TIME				SAMPLING PH Chlorides BTEX HOLD			
11 10-3 0-5 12 10-3 1-1.5 13 10-3 2-2.5 14 10-3 3-3.5 15 10-3 4-4.5 16 10-4 8-5 17 10-4 1-1.5 18 10-4 2-2.5 19 10-4 3-3.5 20 10-4 4-4.5				(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:				DATE TIME				PH Chlorides BTEX HOLD			
Delivered By: (Circle One) Sampler - UPS - Bus - Other:				Observed Temp. °C Corrected Temp. °C				Sample Condition Cool Intact Yes ☐ No ☐				CHECKED BY: (Initials)			
Relinquished By:				Date: 9-8-25 Time: 2:00 Received By: Steedinger				Verbal Result: ☐ Yes ☐ No ☐ Add'l Phone #: All Results are emailed. Please provide Email address:							
REMARKS:				Turnaround Time:				Standard Rush ☐				Bacteria (only) Cool Intact ☐ Observed Temp. °C Corrected Temp. °C			

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Page 30 of 31

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Page 31 of 31

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

QUESTIONS

Action 515812

QUESTIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522645216
Incident Name	NAPP2522645216 ROSS DRAW 17 FED COM #733H @ 30-015-47720
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received
Incident Well	[30-015-47720] ROSS DRAW 17 FEDERAL COM #733H

Location of Release Source*Please answer all the questions in this group.*

Site Name	Ross Draw 17 Fed Com #733H
Date Release Discovered	08/01/2025
Surface Owner	Federal

Incident Details*Please answer all the questions in this group.*

Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release*Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Separator Produced Water Released: 5 BBL Recovered: 3 BBL Lost: 2 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 515812

QUESTIONS (continued)

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	More info needed to determine if this will be treated as a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Chase Settle Title: Safety & Environmental Rep II Email: chase_settle@eogresources.com Date: 10/15/2025
--	--

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QUESTIONS, Page 3

Action 515812

QUESTIONS (continued)

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	6800
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	21.1
GRO+DRO (EPA SW-846 Method 8015M)	21.1
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	11/01/2025
On what date will (or did) the final sampling or liner inspection occur	11/28/2025
On what date will (or was) the remediation complete(d)	11/28/2025
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	8598
What is the estimated volume (in cubic yards) that will be remediated	834

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 515812

QUESTIONS (continued)

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	Not answered.
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Yes
In which state is the disposal taking place	Texas
What is the name of the out-of-state facility	R360 Red Bluff
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Chase Settle Title: Safety & Environmental Rep II Email: chase_settle@eogresources.com Date: 10/15/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 515812

QUESTIONS (continued)

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 515812

QUESTIONS (continued)

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	{Unavailable.}

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	No

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CONDITIONS

Action 515812

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 515812
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	The Remediation Plan is Conditionally Approved. Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site assessment/characterization/proven depth to water determination. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Sidewall/Edge samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. All sidewall samples should be taken from the sidewall of the excavation. Please make sure that the edge of the release extent is accurately defined. The work will need to occur in 90 days after the report has been reviewed.	11/4/2025