

2135 S. Loop 250 W.  
Midland, Texas 79703  
United States  
ghd.com

Our ref.: 12683704-NMOCD-1

February 3, 2026

New Mexico Oil Conservation Division  
506 W. Texas Avenue  
Artesia, New Mexico 88210

**Closure Report**  
COG Operating, LLC  
Myox State 19C CTB  
Unit Letter C, Section 19, T25S, R28E  
GPS: 32.12223, -104.12721  
Eddy County, New Mexico

## 1. Introduction

GHD Services Inc. (GHD), on behalf of COG Operating, LLC (COG), has prepared this *Closure Report* to document Site assessment activities at Myox 19C CTB (Site). The purpose of the assessment was to determine the presence or absence of impacts to soil following a release of produced water within a lined containment at the Site. Based on field observations, COG is submitting this *Closure Report*, describing Site assessment activities that have occurred and requesting closure for Incident Number nAPP2528729239.

## 2. Site Description and Release Summary

The Site is in Unit C, Section 19, Township 25 South, Range 28 East, in Eddy County, New Mexico (32.12223° N, 104.12721° W) and is associated with oil and gas exploration and production operations on State Land. On October 7, 2025, approximately 7 barrels (bbls) of produced water were released into the lined secondary containment due to a valve failure. A vacuum truck was dispatched to the Site to recover free-standing fluids and all 7 bbls of released produced water were recovered. The release was reported to the New Mexico Oil Conservation Division (NMOCD) on October 14, 2025, and was subsequently assigned Incident Number nAPP2528729239.

## 3. Site Characterization and Closure Criteria

The Site was characterized to assess applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (NMAC 19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization desktop review are summarized below and a Site Map is presented on **Figure 1**.

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soils located within the Site consists of Reagan loam, 0 to 3 percent slopes. The Site is located within an area of medium karst potential.

Depth to groundwater at the Site is estimated to be approximately 62.5 feet below ground surface (ft bgs) based on the nearest groundwater well data. Groundwater was determined utilizing the New Mexico Office of the State Engineers (NMOSE) database for registered water wells. The nearest permitted groundwater well with depth to groundwater data is C-3861 located approximately 0.34 miles north of the Site. The well was completed to a depth of 91 ft bgs on April 30, 2015. Static groundwater was reported at 62.5 ft bgs. A copy of the referenced well record is included in **Attachment 1**.

The Site is not within 300 feet of any continuously flowing watercourse or any other significant watercourse. There are no lakebeds, sinkholes or playa lakes within 200 feet of the Site. The closest playa is approximately 0.33 miles north of the Site, and the nearest riverine wetland is 1.02 miles southwest. There are no permanent residences, schools, hospitals, institutions or churches within 300 feet of the Site. The closest residence is greater than 5 miles from the Site. The nearest fresh water well utilized for livestock watering is approximately 0.34 miles north of the Site. There are no subsurface mines or 100-year floodplains within 300 feet of the Site, the nearest floodplain is 0.59 miles south of the Site. The location of the Site is depicted on **Figure 1**. A detailed map of the Site is provided on **Figure 2**. The Site Characterization Documentation is included in **Attachment 2**.

Based on the results of the Site Characterization desktop review, the Site is in an area of medium karst potential and the following NMOCD Table I Closure Criteria (Closure Criteria) apply.

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

Regulatory Standard	Benzene (mg/kg)	BTEX (mg/kg)	TPH (GRO+DRO) (mg/kg)	TPH (GRO+DRO+MRO) (mg/kg)	Chloride (mg/kg)
19.15.29.12 NMAC Table I Closure Criteria for Soils Impacted by a Release.	10	50	--	100	600

Notes:  
 --- = not defined.  
 mg/kg = milligrams per kilogram.  
 TPH = total petroleum hydrocarbons.  
 GRO+DRO+MRO = Gasoline Range Organics + Diesel Range Organics + Motor Oil/Lube Range Organics.  
 BTEX = benzene, toluene, ethylbenzene, and xylene.

## 4. Site Assessment Activities

The liner inspection notice was provided on November 5, 2025. A liner integrity inspection was performed on November 7, 2025. The liner was visually inspected and no rips, tears, holes, or damage in the liner was observed. The liner was determined to be intact with no integrity issues. Photographic documentation of the liner inspection is presented in **Attachment 3**.

## 5. Closure Request

Based on the liner inspection and assessment activities at the Site, COG Operating, LLC respectfully requests that no further actions be required, and requests closure for Incident Number nAPP2528729239 be granted.

Should you have any questions or require further information regarding this report, please do not hesitate to contact the undersigned.

Regards,



**Kayla Taylor**  
Senior Project Manager

+1 432 210-5443  
kayla.taylor@ghd.com

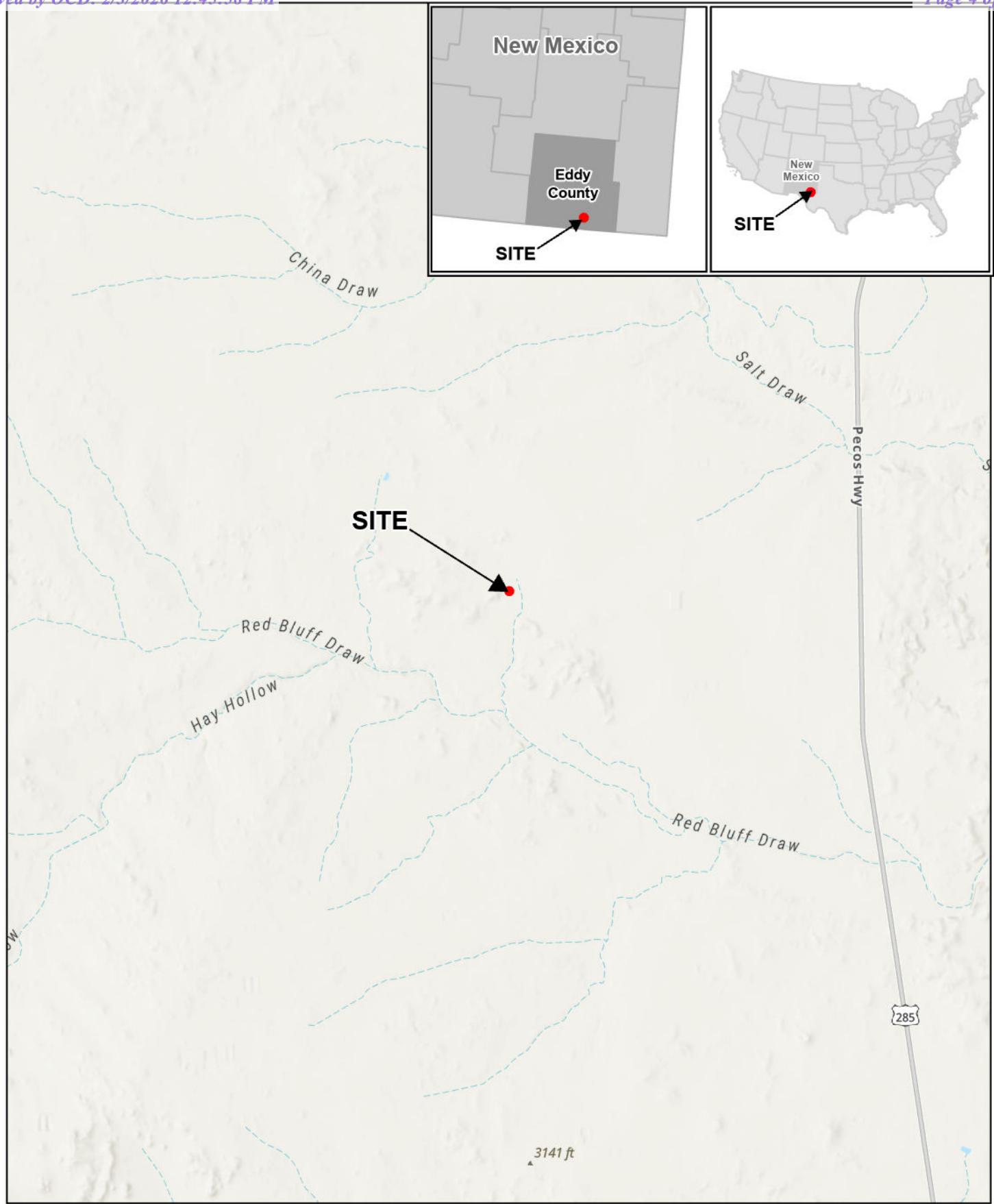


**Scott Foord**  
Project Director

+1 281 725-7477  
william.foord@ghd.com

KT/jlf/1/S4

Encl.:      Figure 1 - Site Location Map  
                 Figure 2 - Site Details Map  
                 Attachment 1 - Referenced Well Records  
                 Attachment 2 - Site Characterization Documentation  
                 Attachment 3 - Photographic Documentation



Paper Size ANSI A

0 0.5 1 1.5 2  
Miles



COG OPERATING, LLC  
MYOX STATE 19C CTB EDDY COUNTY  
NEW MEXICO  
INCIDENT NO. NAPP2528729239

Project No. 12683704  
Revision No. -  
Date Nov 11, 2025

#### SITE LOCATION MAP

Q:\GIS\PROJECTS\12683000\12683704\GIS\Maps\Deliverables\SiteLocation\SiteLocation.aprx - 12683704\_001\_SiteLocation  
Print date: 11 Nov 2025 - 21:12

Data source: World Topographic Map. Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, & OpenStreetMap contributors, and the GIS User Community. World Hillshade: Esri, NASA, NGA, USGS, FEMA. Created by: mosinaki

#### FIGURE 1



# **Attachment 1**

## **Referenced Well Records**



# WELL RECORD & LOG

## OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

1. GENERAL AND WELL LOCATION	OSE POD NUMBER (WELL NUMBER) C-3861				OSE FILE NUMBER(S)			
	WELL OWNER NAME(S) Joy E Cooksey				PHONE (OPTIONAL)			
	WELL OWNER MAILING ADDRESS Box 45				CITY Carlsbad	STATE NM	ZIP 88220	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE	32	MINUTES 7	SECONDS 37.8	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84	
		LONGITUDE	104	7	40.3	W		
	DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE							
	LICENSE NUMBER WD-1348	NAME OF LICENSED DRILLER Clinton E Taylor				NAME OF WELL DRILLING COMPANY Taylor Water Well Service		
	DRILLING STARTED 4/26/2015	DRILLING ENDED 4/30/2015	DEPTH OF COMPLETED WELL (FT) 91	BORE HOLE DEPTH (FT) 100	DEPTH WATER FIRST ENCOUNTERED (FT) 68			
	COMPLETED WELL IS: <input checked="" type="checkbox"/> ARTESIAN <input type="checkbox"/> DRY HOLE <input checked="" type="checkbox"/> SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 62.5		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:								
DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)		CASING CONNECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
FROM +3	TO 71	9 7/8	PVC		Glue Joint	6	SCH 40	
71	91	9 7/8	PVC		Glue Joint	6	SCH 40	.050
2. DRILLING & CASING INFORMATION	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL			AMOUNT (cubic feet)	METHOD OF PLACEMENT
	FROM 0	TO 20	9 7/8	20% Solids Bentonite Grout			2 Sacks	Tremie
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL			AMOUNT (cubic feet)	METHOD OF PLACEMENT
	FROM 0	TO 20	9 7/8	20% Solids Bentonite Grout			2 Sacks	Tremie

FOR OSE INTERNAL USE

WR-20 WELL RECORD &amp; LOG (Version 06/08/2012)

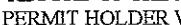
FILE NUMBER C-3861	POD NUMBER 1	TRN NUMBER 565982
LOCATION 255-28E-18-3-2-4	Dom-	PAGE 1 OF 2

#### 4. HYDROGEOLOGIC LOG OF WELL

## 5. TEST: RIG SUPERVISION

5. TEST; RIG SUPERVISION	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">WELL TEST</td><td>TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.</td></tr> <tr> <td colspan="2">MISCELLANEOUS INFORMATION:</td></tr> <tr> <td colspan="2">Well could make more than 100 Gpm based on air lift. Water quality: 2000 PPM TDS</td></tr> <tr> <td colspan="2">PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:</td></tr> </table>	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.	MISCELLANEOUS INFORMATION:		Well could make more than 100 Gpm based on air lift. Water quality: 2000 PPM TDS		PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:	
WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.								
MISCELLANEOUS INFORMATION:									
Well could make more than 100 Gpm based on air lift. Water quality: 2000 PPM TDS									
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:									

## 6. SIGNATURE

6. SIGNATURE	<p>THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:</p> <p> <b>C.E. Taylor</b></p> <p>SIGNATURE OF DRILLER / PRINT SIGNEE NAME</p> <p><u>5/3/2015</u> DATE</p>	
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FOR OSE INTERNAL USE

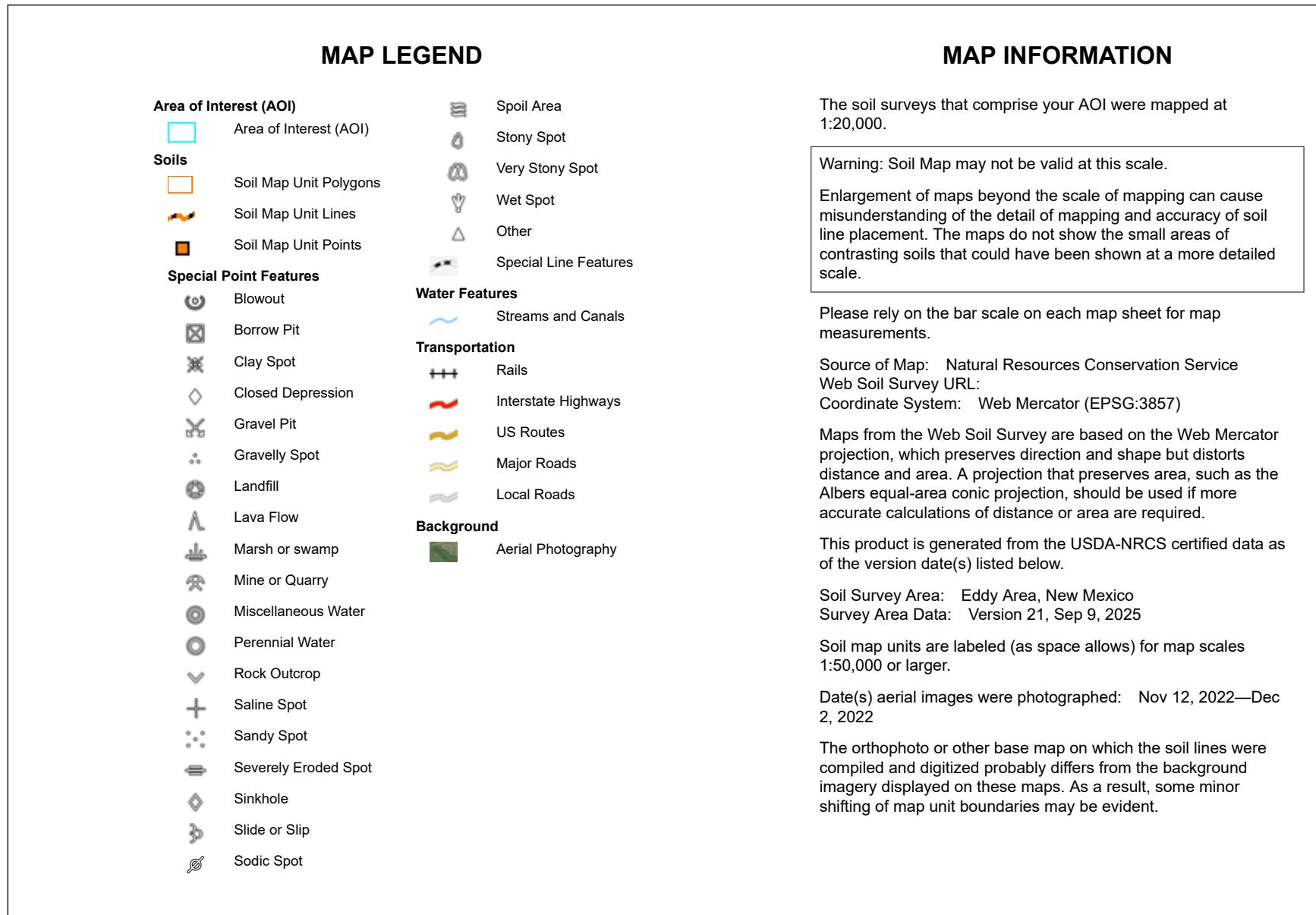
WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER <u>C-3861</u>	POD NUMBER <u>1</u>	TRN NUMBER <u>565982</u>
LOCATION <u>255.28E.18.3.2.4</u>	PAGE 2 OF 2	

# **Attachment 2**

## **Site Characterization Documentation**

Soil Map—Eddy Area, New Mexico  
(Soil Map)

Soil Map—Eddy Area, New Mexico  
(Soil Map)

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
RA	Reagan loam, 0 to 3 percent slopes	4.0	100.0%
<b>Totals for Area of Interest</b>		<b>4.0</b>	<b>100.0%</b>



Map Unit Description: Reagan loam, 0 to 3 percent slopes---Eddy Area, New Mexico

Soil Description

## Eddy Area, New Mexico

### RA—Reagan loam, 0 to 3 percent slopes

#### Map Unit Setting

*National map unit symbol:* 1w5c

*Elevation:* 1,100 to 4,400 feet

*Mean annual precipitation:* 7 to 14 inches

*Mean annual air temperature:* 60 to 70 degrees F

*Frost-free period:* 200 to 240 days

*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Reagan and similar soils:* 98 percent

*Minor components:* 2 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Reagan

##### Setting

*Landform:* Alluvial fans, fan remnants

*Landform position (three-dimensional):* Rise

*Down-slope shape:* Linear, convex

*Across-slope shape:* Linear

*Parent material:* Alluvium and/or eolian deposits

##### Typical profile

*H1 - 0 to 8 inches:* loam

*H2 - 8 to 60 inches:* loam

##### Properties and qualities

*Slope:* 0 to 3 percent

*Depth to restrictive feature:* More than 80 inches

*Drainage class:* Well drained

*Runoff class:* Low

*Capacity of the most limiting layer to transmit water*

*(Ksat):* Moderately high to high (0.60 to 2.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum content:* 40 percent

*Maximum salinity:* Very slightly saline to moderately saline (2.0 to 8.0 mmhos/cm)

*Sodium adsorption ratio, maximum:* 1.0

*Available water supply, 0 to 60 inches:* Moderate (about 8.2 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 6e

*Hydrologic Soil Group:* B



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

12/3/2025  
Page 1 of 2

Map Unit Description: Reagan loam, 0 to 3 percent slopes---Eddy Area, New Mexico

Soil Description

*Ecological site:* R070BC007NM - Loamy  
*Hydric soil rating:* No

### Minor Components

#### Atoka

*Percent of map unit:* 1 percent  
*Ecological site:* R070BC007NM - Loamy  
*Hydric soil rating:* No

#### Upton

*Percent of map unit:* 1 percent  
*Ecological site:* R070BC025NM - Shallow  
*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Eddy Area, New Mexico  
Survey Area Data: Version 21, Sep 9, 2025

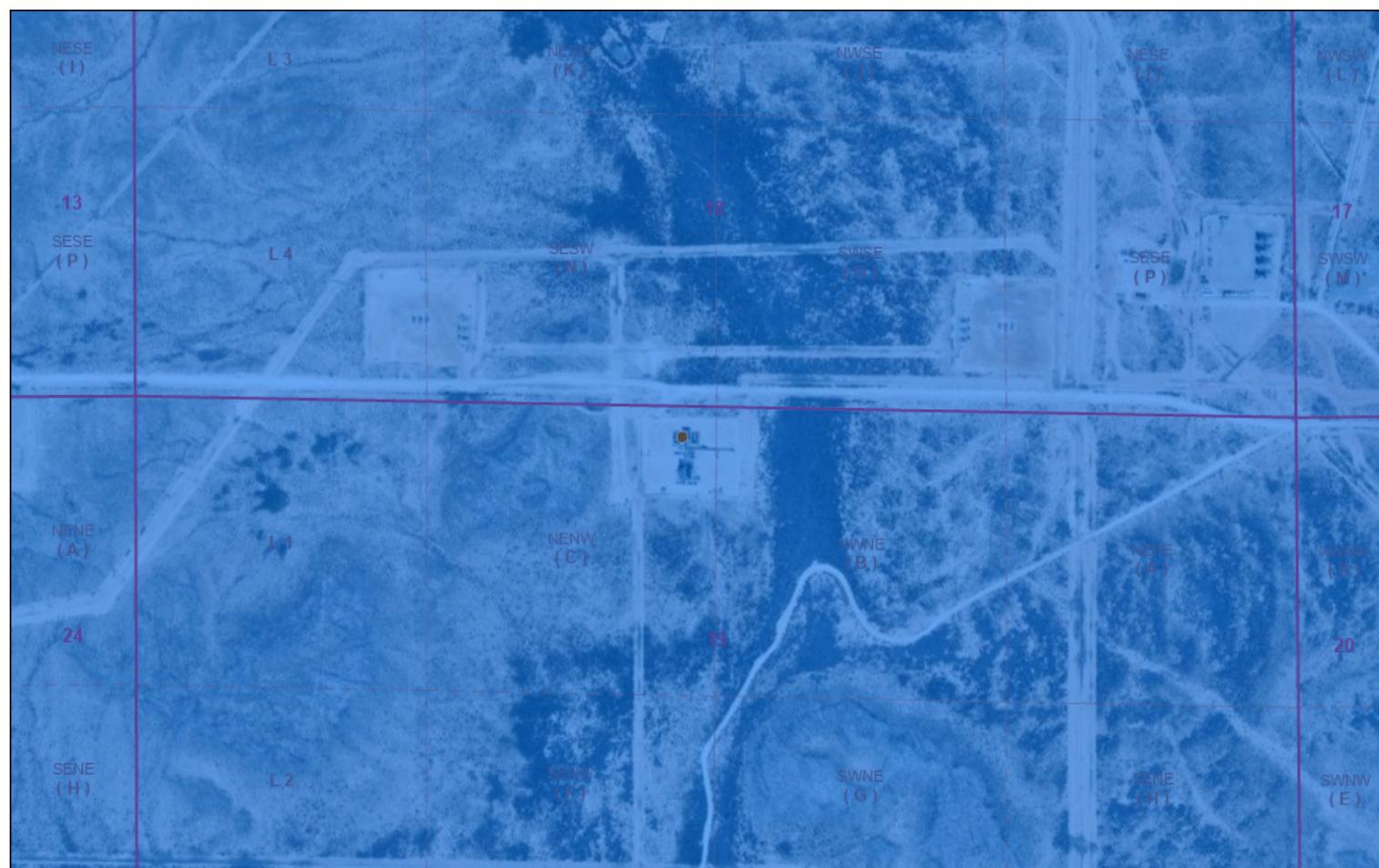


Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

12/3/2025  
Page 2 of 2

## Karst Potential



12/3/2025, 12:01:09 PM

Karst Occurrence Potential

<span style="background-color: blue; border: 1px solid black; padding: 2px 5px;"></span>	PLSS Second Division
<span style="background-color: blue; border: 1px solid black; padding: 2px 5px;"></span>	PLSS First Division

Medium

1:9,028

0 0.05 0.1 0.2 0.4 mi  
0 0.1 0.2 0.3 km

BLM, OCD, New Mexico Tech, Vantor, OCD, BLM

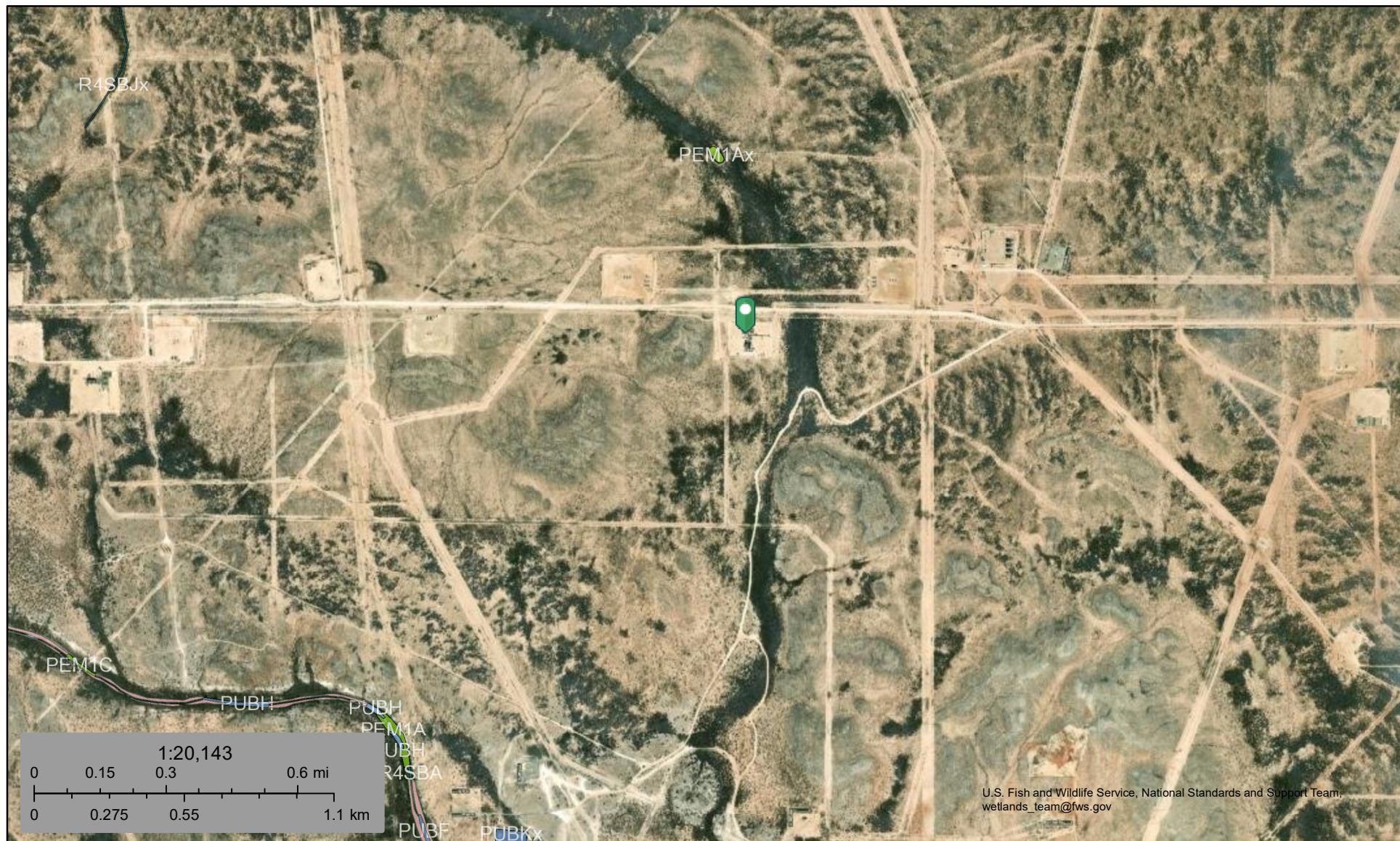
New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. <http://nm-emnird.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75>. New Mexico Oil Conservation Division



# National Wetlands Inventory

## Wetlands



December 3, 2025

### Wetlands

- █ Estuarine and Marine Deepwater
- █ Estuarine and Marine Wetland

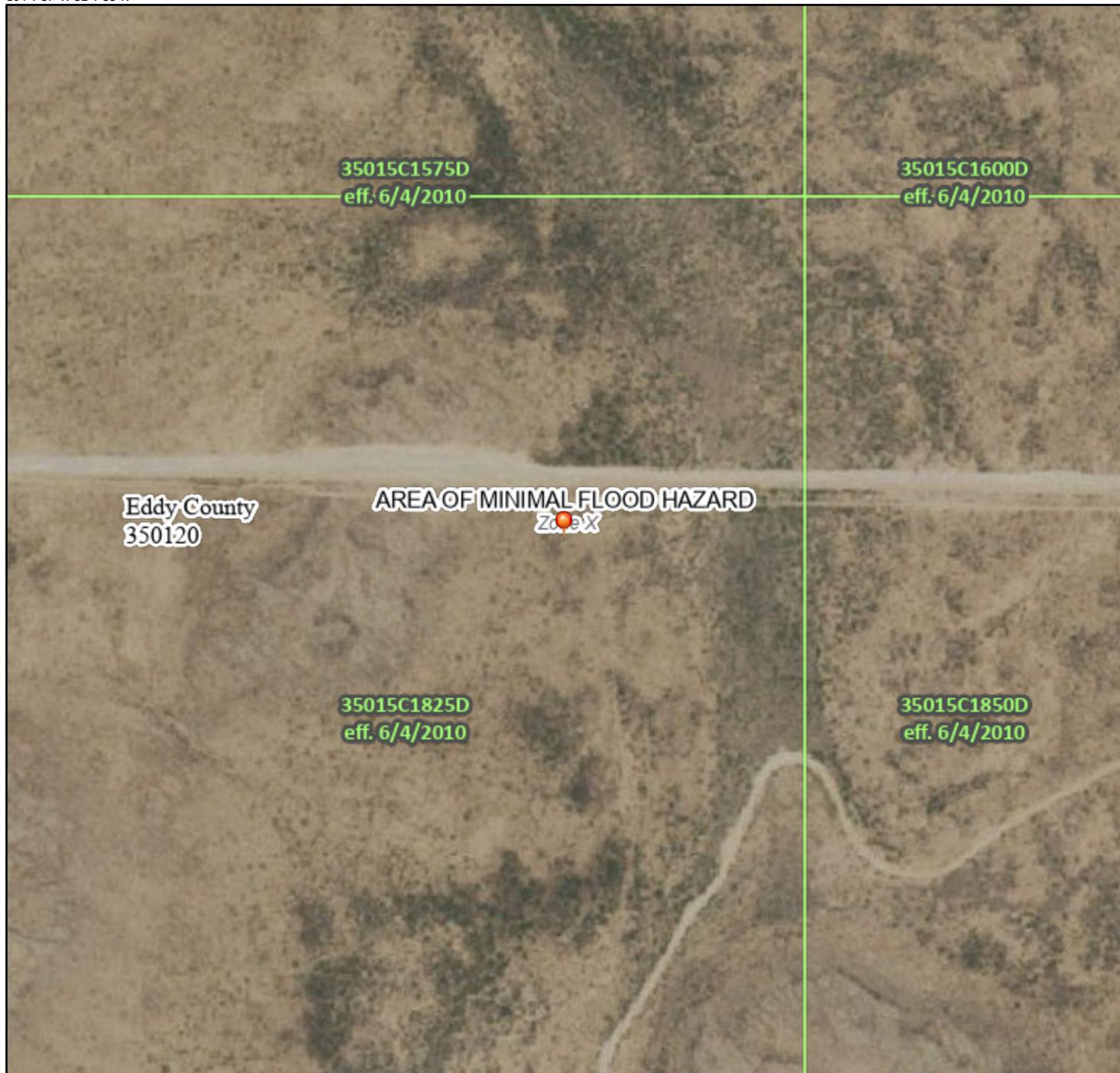
- █ Freshwater Emergent Wetland
- █ Freshwater Forested/Shrub Wetland
- █ Freshwater Pond
- █ Lake
- █ Other
- █ Riverine

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



104°7'57"W 32°7'35"N



## 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
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	
NO SCREEN Area of Minimal Flood Hazard Zone X	
Effective LOMRs	
Area of Undetermined Flood Hazard Zone D	
GENERAL STRUCTURES	<ul style="list-style-type: none"> <li>— — — Channel, Culvert, or Storm Sewer</li> <li>      Levee, Dike, or Floodwall</li> </ul>
OTHER FEATURES	<ul style="list-style-type: none"> <li>20.2 Cross Sections with 1% Annual Chance</li> <li>17.5 Water Surface Elevation</li> <li>8 — — Coastal Transect</li> <li>~~~ 513 ~~~ Base Flood Elevation Line (BFE)</li> <li>— Limit of Study</li> <li>— Jurisdiction Boundary</li> <li>— — — Coastal Transect Baseline</li> <li>- - - Profile Baseline</li> <li>— Hydrographic Feature</li> </ul>
MAP PANELS	<ul style="list-style-type: none"> <li>Digital Data Available</li> <li>No Digital Data Available</li> <li>Unmapped</li> </ul>



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 12/3/2025 at 7:08 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.

# Attachment 3

## Photographic Documentation

COG Operating, LLC  
 Myox State 19C CTB  
 Incident No. nAPP2528729239  
 Eddy County, New Mexico



**Photo 1** View of facility sign.



**Photo 2** View of containment towards north.



**Photo 3** View of containment towards south.



**Photo 4** View of containment towards west.



**Photo 5** View of containment towards east.



**Photo 6** View of containment towards north.



**Photo 7** View of northeast corner of containment.



**Photo 8** View of containment towards south.



Photo 9 View of northwest corner of containment.



Photo 10 View of containment towards east.



Photo 11 View of containment towards east.



Photo 12 View of containment towards south.

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**

QUESTIONS

Action 549757

**QUESTIONS**

Operator:  COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:  229137
	Action Number:  549757
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2528729239
Incident Name	NAPP2528729239 MYOX STATE 19C CTB @ FAPP2218831466
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2218831466] Myox State 19C CTB

<b>Location of Release Source</b>	
Please answer all the questions in this group.	
Site Name	Myox State 19C CTB
Date Release Discovered	10/07/2025
Surface Owner	State

<b>Incident Details</b>	
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

<b>Nature and Volume of Release</b>	
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: Equipment Failure   Valve   Produced Water   Released: 7 BBL   Recovered: 7 BBL   Lost: 0 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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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 2

Action 549757

**QUESTIONS (continued)**

Operator:  COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:  229137
	Action Number:  549757
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be 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>

*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.*

<b>Initial Response</b>	
<i>The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.</i>	
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: Jacqui Harris Title: Sr Environment Engineer Email: jacqui.harris@conocophillips.com Date: 02/03/2026
--	--

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
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**State of New Mexico**  
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**1220 S. St Francis Dr.**  
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QUESTIONS, Page 3

Action 549757

**QUESTIONS (continued)**

Operator:  COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:  229137
	Action Number:  549757
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Site Characterization</b>	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (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
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
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 500 and 1000 (ft.)
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 500 and 1000 (ft.)
Any other fresh water well or spring	Between ½ and 1 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

<b>Remediation Plan</b>	
<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>	
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	Yes
<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>	
On what estimated date will the remediation commence	11/01/2025
On what date will (or did) the final sampling or liner inspection occur	11/07/2025
On what date will (or was) the remediation complete(d)	11/06/2025
What is the estimated surface area (in square feet) that will be remediated	1910
What is the estimated volume (in cubic yards) that will be remediated	0
<i>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.</i>	
<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>	

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**

QUESTIONS, Page 4

Action 549757

**QUESTIONS (continued)**

Operator:  COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 549757
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

*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.*

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

*(Select all answers below that apply.)*

Is (or was) there affected material present needing to be removed	Yes
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	Not answered.

*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 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: Jacqui Harris Title: Sr Environment Engineer Email: jacqui.harris@conocophillips.com Date: 02/03/2026
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*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 6

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

Action 549757

**QUESTIONS (continued)**

Operator:  COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:  229137
	Action Number:  549757
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Liner Inspection Information</b>	
Last liner inspection notification (C-141L) recorded	523244
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	11/07/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	1910

<b>Remediation Closure Request</b>	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	1910
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	Liner Inspected

*The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.*

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Jacqui Harris Title: Sr Environment Engineer Email: jacqui.harris@conocophillips.com Date: 02/03/2026

Sante Fe Main Office  
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**State of New Mexico**  
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CONDITIONS

Action 549757

**CONDITIONS**

Operator:  COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:  229137
	Action Number:  549757
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #nAPP2528729239 Myox State 19C CTB, thank you. This Remediation Closure Report is approved.	2/3/2026