

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

Our ref.: 12683703 – NMOCD – 1

January 23, 2026

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

Closure Report
COG Operating, LLC
Screech Owl CTB
Unit Letter K, Section 18, TS26, R27E
GPS: 32.039114, -104.2311899
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 Screech Owl 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 nAPP2529731288.

2. Site Description and Release Summary

The Site is in Unit K, Section 18, Township 26 South, Range 287 East, in Eddy County, New Mexico (32.039114° N, 104.2311899° W) and is associated with oil and gas exploration and production operations on land managed by the Federal Bureau of Land Management (BLM).

On September 19, 2025, approximately 15 barrels (bbls) of produced water was released into the lined containment. A vacuum truck was dispatched to the Site to recover free-standing fluids; 15 bbls of released produced water was recovered from within the lined containment. The release was reported to the New Mexico Oil Conservation Division (NMOCD) on October 24, 2025, and was subsequently assigned Incident Number nAPP2529731288.

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 Reeves-Gypsum land complex, 0 to 3 percent slopes. The Site is located within an area of high karst potential.

Depth to groundwater at the Site is estimated to be greater than 94 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-4269 located approximately 0.11 miles northeast of the Site. The well was completed to a depth of 105 ft bgs on September 17, 2018 and encountered a water bearing interval at 94 ft bgs. However, no static groundwater was recorded in the well. 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 greater than 5 miles of the Site; the nearest riverine wetland is approximately 0.35 miles east of the Site. 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 1.11 miles northeast of the Site. There are no subsurface mines or 100-year floodplains within 300 feet 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 a high 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 13, 2025. A liner integrity inspection was performed on November 18, 2025. The liner was visually inspected and no rips, tears, holes, or damages 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 nAPP2529731288 be granted.

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

Regards,

GHD



Kayla Taylor
Senior Project Manager

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

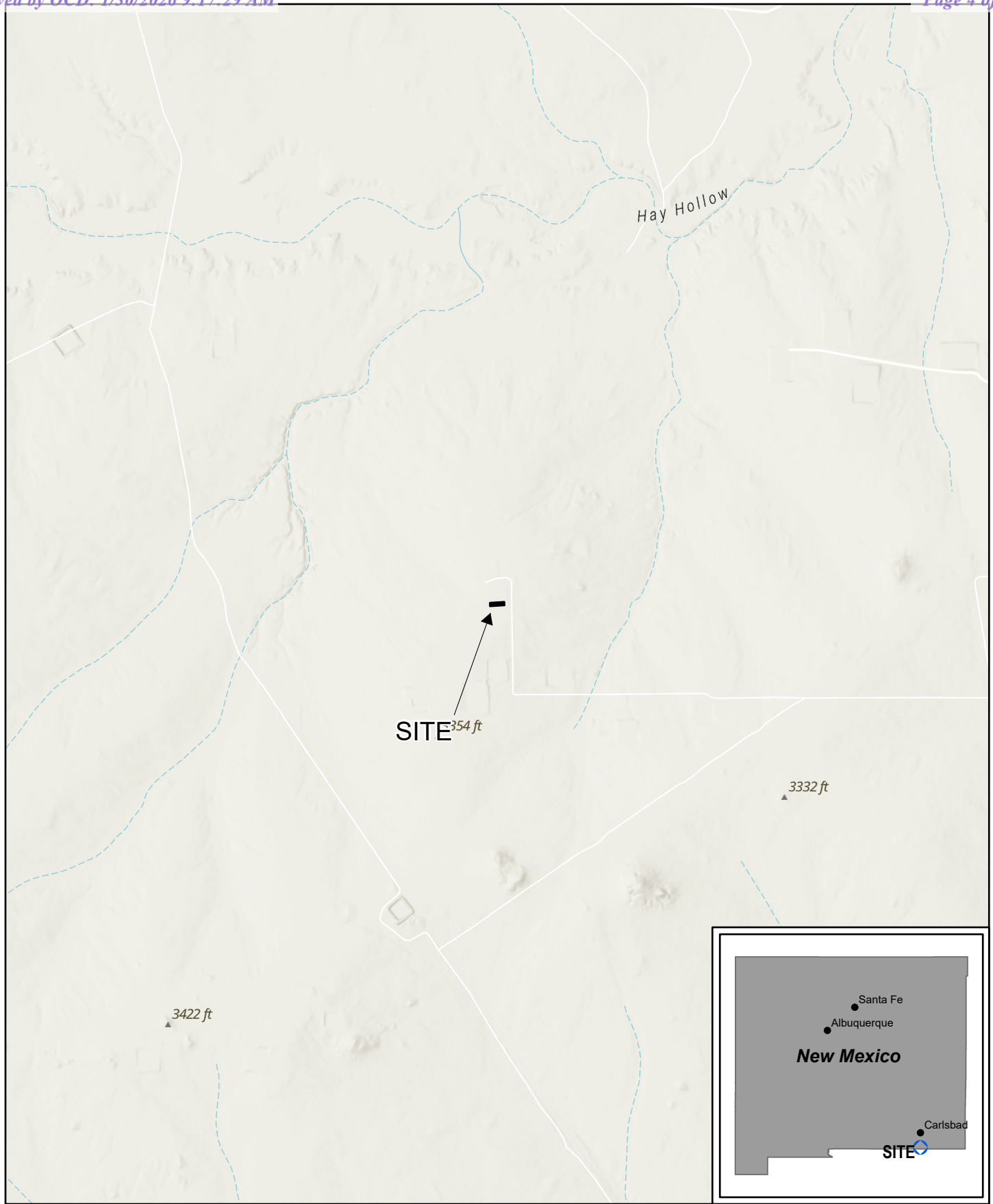
KT/lg/1/S4



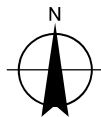
Scott Foord
Project Director

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

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 1,000 2,000
Feet



CONOCOPHILLIPS (COP)
EDDY COUNTY, NEW MEXICO
SCREECH OWL CTB
NAPP2529731288

Project No. 12683703
Revision No. -
Date Dec 18, 2025

Map Projection: Transverse Mercator
Horizontal Datum: NAD 1983 2011
Grid: NAD 1983 2011 StatePlane New Mexico East FIPS 3001 Ft US

SITE LOCATION MAP

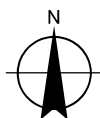
FIGURE 1

Q:\GIS\PROJECTS\12683000s\12683703\GIS\Maps\Deliverables\12683703_ScreechOwl\202512_ScreechOwl.aprx
Print date: 18 Dec 2025 - 11:30

Data source: ESRI Topographic Basemap, Accessed 2025; ESRI Data & Maps 2008 Data Distribution Application (DDA); GHD.



Paper Size ANSI A
0 50 100
Feet



CONOCOPHILLIPS (COP)
EDDY COUNTY, NEW MEXICO
SCREECH OWL CTB
NAPP2529731288

Project No. 12683703
Revision No. -
Date Dec 18, 2025

Map Projection: Transverse Mercator
Horizontal Datum: NAD 1983 2011
Grid: NAD 1983 2011 StatePlane New Mexico East FIPS 3001 Ft US

SITE DETAILS MAP

FIGURE 2

Q:\GIS\PROJECTS\12683000\12683703\GIS\Maps\Deliverables\12683703_ScreechOwl\202512_ScreechOwl.aprx
Print date: 18 Dec 2025 - 11:31

Data source: ESRI Topographic Basemap, Accessed 2025; ESRI Data & Maps 2008 Data Distribution Application (DDA); GHD.

Attachment 1

Referenced Well Records



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

STATE ENGINEER OFFICE
ROSWELL, NEW MEXICO

2019 FEB -7 AM 10: 23

| | | | | | | | |
|---|---|------------------------------|--|---|---|--|--------------------------------|
| 1. GENERAL AND WELL LOCATION | OSE POD NO. (WELL NO.) POD 1 (MW-1) | | WELL TAG ID NO. | | OSE FILE NO(S). C-4269 | | |
| | WELL OWNER NAME(S) Plains All American Pipeline, L.P. | | | | PHONE (OPTIONAL) | | |
| | WELL OWNER MAILING ADDRESS P.O. Box 4648 | | | | CITY Houston | STATE TX | |
| | | | | | ZIP 77002 | | |
| WELL LOCATION (FROM GPS) | DEGREES LATITUDE 32 | | MINUTES 02 | SECONDS 25.56 | N | * ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84 | |
| | LONGITUDE 104 | | 13 | 51.03 | W | | |
| DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE K, Section 18, T 26 S, R 27 E, Eddy Co. NM | | | | | | | |
| 2. DRILLING & CASING INFORMATION | LICENSE NO. 1575 | | NAME OF LICENSED DRILLER Shane Currie | | | NAME OF WELL DRILLING COMPANY Talon LPE | |
| | DRILLING STARTED 09/17/2018 | DRILLING ENDED 09/18/2018 | DEPTH OF COMPLETED WELL (FT) 105 | BORE HOLE DEPTH (FT) 105 | DEPTH WATER FIRST ENCOUNTERED (FT) N/A | | |
| | COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED) | | | | STATIC WATER LEVEL IN COMPLETED WELL (FT) | | |
| | 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 (add coupling diameter) | CASING INSIDE DIAM. (inches) | CASING WALL THICKNESS (inches) |
| | FROM | TO | | | | | |
| | 0 | 45 | 5.625 | New Plastic PVC SCH. 40 | Blank | 2 | |
| | 45 | 105 | 5.625 | New Plastic PVC SCH. 40 | Screen | 2 | 0.010 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 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 | TO | | | | | |
| | 0 | 3 | 5.625 | Cement | 0.45 | Tremie | |
| | 3 | 40 | 5.625 | Bentonite | 5.61 | Tremie | |
| | 40 | 105 | 5.625 | 8/16 Sand | 9.86 | Tremie | |
| | | | | | | | |
| | | | | | | | |

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/30/17)

| | | |
|------------------------|-----------------------|----------------------------|
| FILE NO. C-4269 | POD NO. 1 | TRN NO. 428620 |
| LOCATION Exp1 | 26S.27E.18.324 | WELL TAG ID NO. --- |

PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

FOR OSE INTERNAL USE

Attachment 2

Site Characterization Documentation

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



Natural Resources
Conservation Service


Web Soil Survey
National Cooperative Soil Survey

12/3/2025
Page 1 of 3

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


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 21, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

| Map Unit Symbol | Map Unit Name | Acres in AOI | Percent of AOI |
|-----------------------------|---|--------------|----------------|
| RG | Reeves-Gypsum land complex, 0 to 3 percent slopes | 3.3 | 100.0% |
| Totals for Area of Interest | | 3.3 | 100.0% |

Map Unit Description: Reeves-Gypsum land complex, 0 to 3 percent slopes---Eddy Area, New Mexico

Soil Description

Eddy Area, New Mexico

RG—Reeves-Gypsum land complex, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 1w5f

Elevation: 1,250 to 5,000 feet

Mean annual precipitation: 10 to 25 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 190 to 235 days

Farmland classification: Not prime farmland

Map Unit Composition

Reeves and similar soils: 55 percent

Gypsum land: 30 percent

Minor components: 15 percent

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

Description of Reeves

Setting

Landform: Hills, plains, ridges

Landform position (two-dimensional): Shoulder, backslope, footslope, toeslope

Landform position (three-dimensional): Side slope, head slope, nose slope, crest

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Residuum weathered from gypsum

Typical profile

H1 - 0 to 8 inches: loam

H2 - 8 to 32 inches: clay loam

H3 - 32 to 60 inches: gypsiferous material

Properties and qualities

Slope: 0 to 1 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: High

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 25 percent

Gypsum, maximum content: 80 percent

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

Sodium adsorption ratio, maximum: 4.0

Available water supply, 0 to 60 inches: Low (about 4.3 inches)

Map Unit Description: Reeves-Gypsum land complex, 0 to 3 percent slopes---Eddy Area, New Mexico

Soil Description

Interpretive groups

Land capability classification (irrigated): 3s

Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: B

Ecological site: R070BC007NM - Loamy

Hydric soil rating: No

Description of Gypsum Land

Setting

Landform: Hills, plains, ridges

Landform position (two-dimensional): Shoulder, backslope, footslope, toeslope

Landform position (three-dimensional): Side slope, head slope, nose slope, crest

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Residuum weathered from gypsum

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 8s

Hydric soil rating: No

Minor Components

Largo

Percent of map unit: 5 percent

Ecological site: R070BC007NM - Loamy

Hydric soil rating: No

Reagan

Percent of map unit: 5 percent

Ecological site: R070BC007NM - Loamy

Hydric soil rating: No

Cottonwood

Percent of map unit: 5 percent

Ecological site: R070BC033NM - Salty Bottomland

Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 21, Sep 9, 2025

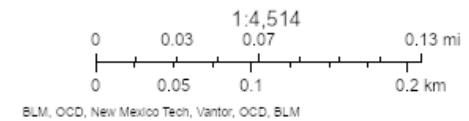
Karst Potential



12/3/2025, 12:53:30 PM

Karst Occurrence Potential

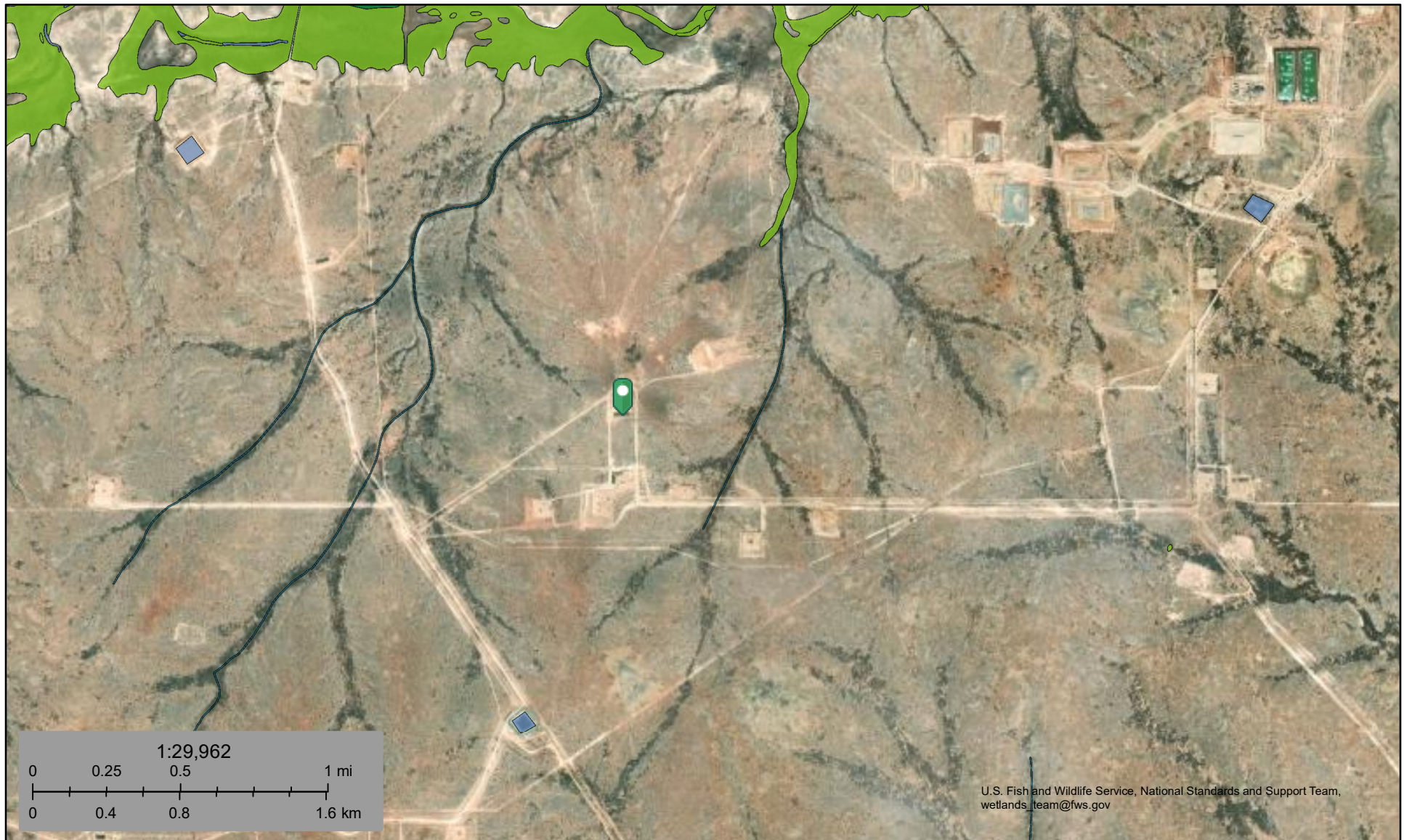
| | |
|---|----------------------|
|  | High |
|  | PLSS Second Division |
|  | PLSS First Division |



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








Wetlands Map






December 8, 2025

Wetlands

-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland

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

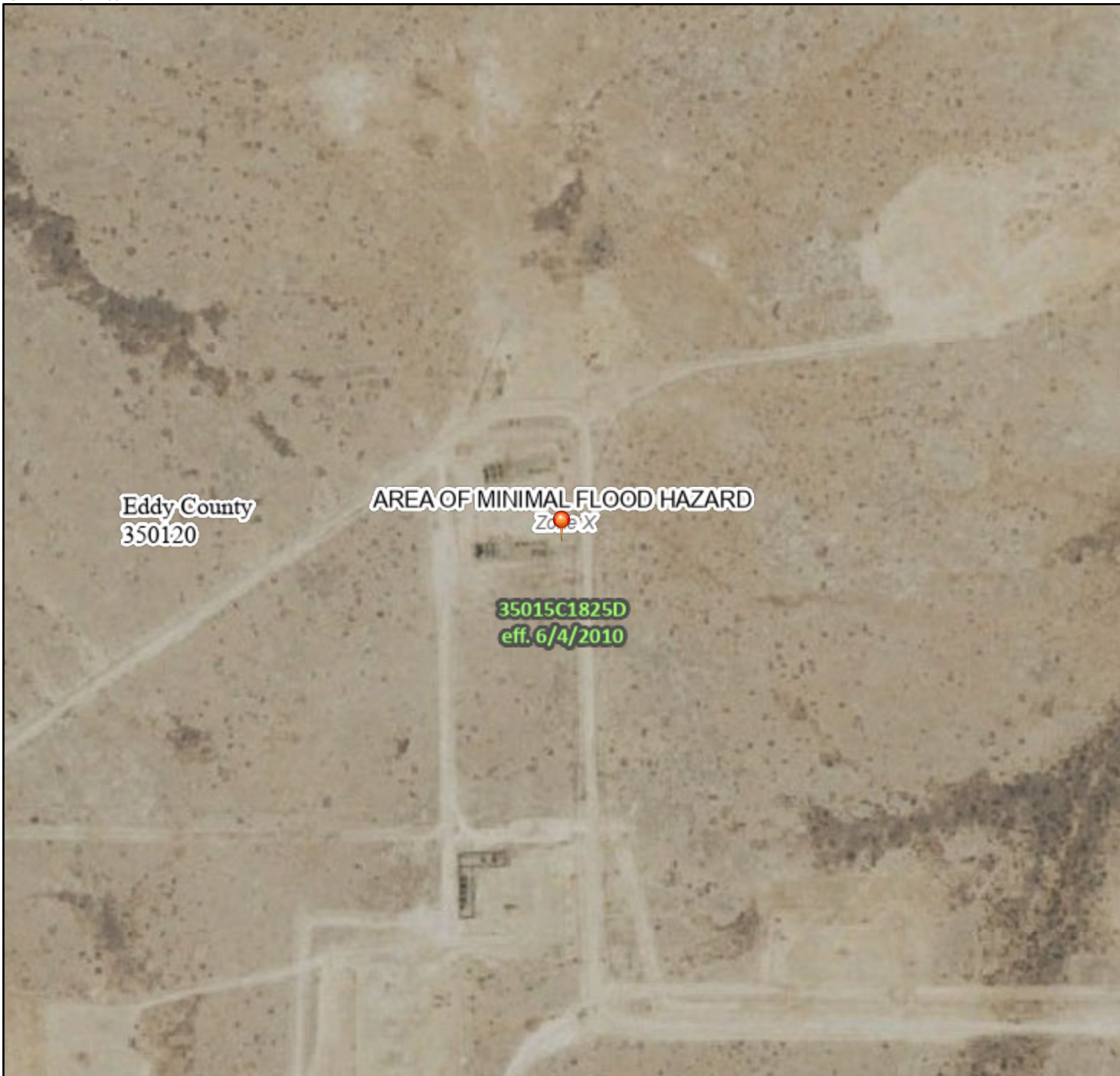
-  Lake
-  Other
-  Riverine

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 FIRMMette



104°14'11"W 32°2'36"N



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

1:6,000

104°13'34"W 32°2'6"N

Released to Imaging: 2/3/2026 1:26:11 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 12/3/2025 at 7:54 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



Photo 1 View of location signage.



Photo 2 View of central portion of containment facing west.



Photo 3 View of western portion of containment facing south.



Photo 4 View of northern portion of containment facing east.



Photo 5 View of eastern portion of containment facing north.

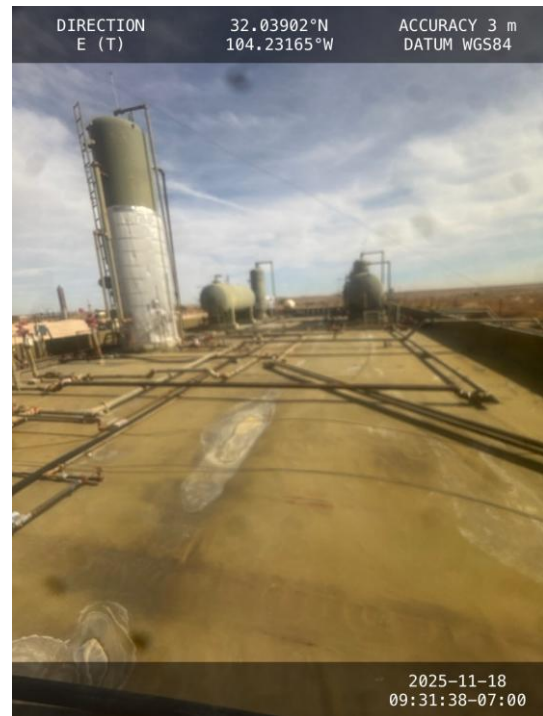


Photo 6 View of southern portion of containment facing east.

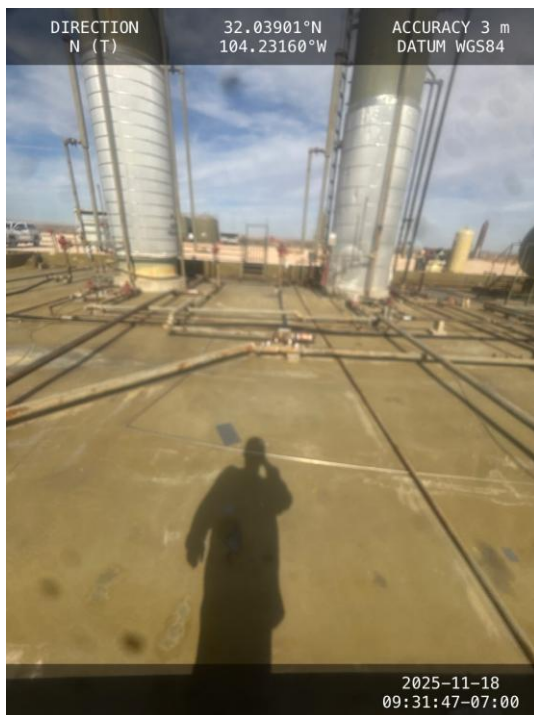


Photo 7 View of central portion of containment facing north.



Photo 8 View of central portion of containment facing north.



Photo 9 View of southern portion of containment facing west.



Photo 10 View of central portion of containment facing northeast.

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 548433

QUESTIONS

| | |
|---|---|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: 229137 |
| | Action Number: 548433 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| | |
|----------------------|--|
| Prerequisites | |
| Incident ID (n#) | nAPP2529731288 |
| Incident Name | NAPP2529731288 SCREECH OWL CTB @ FAB1732026744 |
| Incident Type | Produced Water Release |
| Incident Status | Remediation Closure Report Received |
| Incident Facility | [fAB1732026744] Screech Owl CTB |

Location of Release Source

Please answer all the questions in this group.

| | |
|-------------------------|-----------------|
| Site Name | Screech Owl CTB |
| Date Release Discovered | 09/19/2025 |
| 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 (bbbls) Details | Not answered. |
| Produced Water Released (bbbls) Details | Cause: Other Other (Specify) Produced Water Released: 15 BBL Recovered: 15 BBL Lost: 0 BBL. |
| Is the concentration of chloride in the produced water >10,000 mg/l | Yes |
| Condensate Released (bbbls) 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. |

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 2

Action 548433

QUESTIONS (continued)

| | |
|---|---|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: 229137 |
| | Action Number: 548433 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Nature and Volume of Release (continued) | |
|---|---|
| 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 | Unavailable. |
| 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. | |

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 | Not answered. |

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: 01/30/2026 |
|--|--|

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 3

Action 548433

QUESTIONS (continued)

| | |
|---|----------------|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: |
| | 229137 |
| | Action Number: |
| | 548433 |
| Action Type: | |
| [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

QUESTIONS

| | |
|--|--------------------------------|
| Site Characterization | |
| <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 75 and 100 (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) | Greater than 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 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 | High |
| A 100-year floodplain | Greater than 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | No |

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| Remediation Plan | |
| <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 | 11/18/2025 |
| On what date will (or was) the remediation complete(d) | 11/17/2025 |
| What is the estimated surface area (in square feet) that will be remediated | 4800 |
| 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> | |

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QUESTIONS, Page 4

Action 548433

QUESTIONS (continued)

| | |
|---|---|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: 229137 |
| | Action Number: 548433 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

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|--|--|
| 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> | |
| 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. |
| <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: Jacqui Harris Title: Sr Environment Engineer Email: jacqui.harris@conocophillips.com Date: 01/30/2026 |
| <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 6

Action 548433

QUESTIONS (continued)

| | |
|---|---|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: 229137 |
| | Action Number: 548433 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Liner Inspection Information | |
|---|------------|
| Last liner inspection notification (C-141L) recorded | 526507 |
| Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC | 11/18/2025 |
| Was all the impacted materials removed from the liner | Yes |
| What was the liner inspection surface area in square feet | 4800 |

| Remediation Closure Request | |
|--|--|
| <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 | 4800 |
| What was the total volume (cubic yards) remediated | 0 |
| Summarize any additional remediation activities not included by answers (above) | Liner inspected |
| <i>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> | |
| 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: 01/30/2026 |

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CONDITIONS

Action 548433

CONDITIONS

| | |
|---|---|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: 229137 |
| | Action Number: 548433 |
| | 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 #nAPP2529731288 Screech Owl CTB, thank you. This Remediation Closure Report is approved. | 2/3/2026 |