

<b>Location:</b>	<b>Poker Lake Unit 342 Battery</b>	
<b>Spill Date:</b>	<b>12/7/2023</b>	
<b>Area 1</b>		
Approximate Area =	84.21	cu. Ft.
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Produced Water =	15.00	bbls
<b>Area 2</b>		
Approximate Area =	1099.10	sq. ft.
Average Saturation (or depth) of spill =	0.50	inches
Average Porosity Factor =		
0.03		
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Produced Water =	0.24	bbls
<b>TOTAL VOLUME OF LEAK</b>		
Total Crude Oil =	0.00	bbls
Total Produced Water =	15.24	bbls
<b>TOTAL VOLUME RECOVERED</b>		
Total Crude Oil =	0.00	bbls
Total Produced Water =	15.00	bbls



## New Mexico Site Characterization

## REFERENCE

C-141
C-141
C-141
C-141
NMOCD O&G Map

## SITE INFORMATION

Site Name:	Corral Canyon 15 CVB
Coordinates:	32.11815, -103.96803
Incident Number:	nAPP2410045507
Land Owner:	Federal
Site Elevation (ft):	3,088

## COMMENTS

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## DTW INFORMATION

Cross reference USGS Map, NMOCD Map, and NMOSE Database
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Closest Water Well/Soil Boring		2nd Closest Water Well/Soil Boring	
CLOSER		FALSE	
Name:	USGS 320719103584601	Name:	C-2371
Distance from Site (ft):	3,940	Distance from Site (ft):	4,122
Direction from Site:	Northwest	Direction from Site:	North
Elevation:	3,042	Elevation:	3,053
DTW (ft):	165.05	DTW (ft):	60
Total Depth (ft):	200	Total Depth (ft):	200
Date of most recent water level measurement:	1/14/1977	Date of most recent water level measurement:	1/24/1995
Coordinates:	32.1221, -103.9799	Coordinates:	32.12820, -103.97440
46 feet lower in elevation than the Site		35 feet lower in elevation than the Site	
ESTIMATED DTW @ SITE:			
>100'			

## COMMENTS

All data >0.5 mi and 25 years
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NMOCD O&amp;G Map

## CLOSEST SIGNIFICANT WATER SOURCE

Type:	Dry Wash
Distance (ft):	1,312
Direction:	Northeast

## SITE RECEPTORS

C-141
NMOCD O&G Map
NMOCD O&G Map
OpenEnviroMap
NMOCD O&G Map
NMOCD O&G Map
OpenEnviroMap
National Wetlands Inventory
NMED Registered Mines Map
NMOCD O&G Map
NMOCD O&G Map
FEMA map
C-141

NO	Did this release impact groundwater or surface water?
NO	≤ 300 ft of a continuously flowing watercourse or any other significant watercourse?
NO	≤ 200 ft of any lakebed, sinkhole, or playa lake?
NO	≤ 300 ft of an occupied permanent residence, school, hospital, institution, or church?
NO	≤ 500 ft of a spring or a private water well used by < 5 houses for domestic or stock watering?
NO	≤ 1000 ft of any other fresh water well or spring?
NO	≤ Municipal boundaries or a defined municipal fresh water well field
NO	≤ 300 ft of a wetland?
NO	overlying a subsurface mine
NO	overlying unstable geology (HIGH KARST)?
Low	karst potential
NO	in a 100-year floodplain?
NO	Did the release impact areas not on an exploration, development, production or storage site?

## Distance from Site (ft) / Comments

1,312	Dry Wash
30,795	Lakebed
23,308	
4,122	STK Well C-02371
4,122	STK Well C-02371
43,190	Malaga
5,805	
31,622	
19,694	
8,862	

## NMOCD TABLE 1 CLOSURE CRITERIA

FALSE

DRO+ GRO: 1,000 mg/kg    TPH: 2,500 mg/kg    Chlorides: 20,000 mg/kg



May 31, 2024

**New Mexico Oil Conservation Division**

New Mexico Energy, Minerals, and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

**Re: Closure Request  
Corral Canyon 15 CVB  
Incident Number nAPP2410045507  
Eddy County, New Mexico**

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of XTO Energy, Inc (XTO), has prepared this *Closure Request* to document the findings of a liner integrity inspection conducted at the Corral Canyon 15 CVB (Site) following a release of produced water within a lined containment. Based on the liner integrity inspection activities, XTO is submitting this *Closure Request*, describing assessment activities that have occurred and requesting no further action and closure for Incident Number nAPP2410045507.

**SITE DESCRIPTION AND RELEASE SUMMARY**

The Site is located in Unit G, Section 22, Township 25 South, Range 29 East, in Eddy County, New Mexico (32.11815°, -103.96803°) and is associated with oil and gas exploration and production operations on Federal land managed by the Bureau of Land Management (BLM).

On April 6, 2024, a pump malfunction resulted in the release of approximately 5 barrels (bbls) of produced water into a lined containment. A vacuum truck was dispatched to the Site to recover free-standing fluids and all released fluids were recovered. Following the release, the pump was isolated and repaired. XTO reported the release to the New Mexico Oil Conservation Division (NMOCD) on a *Release Notification Form C-141* (Form C-141) on April 9, 2024. The release was assigned Incident Number nAPP2410045507.

**SITE CHARACTERIZATION AND CLOSURE CRITERIA**

The Site was characterized for applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization are summarized below and detailed in the NMOCD permitting portal Form C-141 Site Characterization section.

Depth to groundwater at the Site is estimated to be greater than 100 feet below ground surface (bgs) based on the nearest groundwater well data. The closest permitted groundwater well with depth to groundwater data is United States Geological Survey (USGS) well 320719103584601, located approximately 0.74 miles northwest of the Site. The groundwater well has a reported depth to groundwater of 165 feet bgs and a total depth of 200 feet bgs. All wells used for depth to groundwater determination are depicted on Figure 1 and the associated well records are included in Appendix A.

XTO Energy, Inc  
Closure Request  
Corral Canyon 15 CVB

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The closest continuously flowing or significant watercourse to the Site is a dry wash, located approximately 1,312 feet northeast of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is not underlain by unstable geology (low potential karst designation area). Potential Site receptors are identified on Figure 1.

Based on the results of the Site Characterization, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH)-gasoline range organics (GRO) and TPH-diesel range organics (DRO): 1,000 mg/kg
- TPH: 2,500 mg/kg
- Chloride: 20,000 mg/kg

## LINER INTEGRITY INSPECTION ACTIVITIES

A 48-hour advance notice of the liner inspection was submitted to the NMOCD on April 9, 2024. A liner integrity inspection was conducted by Ensolum personnel on April 12, 2024. Upon inspection, no rips, tears, holes, or damage was observed. The liner was determined to be sufficient and all released fluids have been removed. On April 18, 2024, a Photolog and Site characterization was submitted to the NMOCD and on May 10, 2024, the NMOCD denied the Closure Request for the following reasons:

*"The Remediation Closure Report is denied. A liner inspection should include facility/well name, date, and incident number. The liner doesn't appear to have been power washed (Example: Photo 2 and 8). The integrity of the liner can only be confirmed if the liner is clean, and the surface is viewable. All dried mud, trash, salt remnants, and brush should be removed so that the surface of the liner can be inspected. A short checklist should include executive summary, responsible party inspected liner, gravel was removed, liner was power washed, liner was able to contain the leak in question (no rips, tears, or holes), and remained intact. Also, photographs of clean intact liner illustrating liner integrity should be included, as well as a picture of the well location sign (name, location, emergency contact, etc.). Include the two business days' notice given to the OCD to conduct liner inspection on site."*

Following the denial response, a 48-hour advance notice of the liner inspection was re-submitted on May 14, 2024. On May 16, 2024, the lined containment was cleaned of all debris, power washed, and re-inspected and was determined to be operating as designed. Photographic documentation of the inspection is included in Appendix B.

## CLOSURE REQUEST

Liner integrity inspection activities were conducted following a release of produced water within a lined containment at the Site. A liner integrity inspection was conducted by Ensolum personnel on May 16, 2024. Upon inspection, no rips, tears, holes, or damage was observed, and the liner was determined to be sufficient. The release was contained laterally by the lined containment and the liner was performing as designed. Based on initial response efforts and the liner operating as designed, XTO respectfully requests closure for Incident Number nAPP2410045507.

XTO Energy, Inc  
Closure Request  
Corral Canyon 15 CVB

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If you have any questions or comments, please contact Ms. Tacoma Morrissey at (337) 257-8307 or [tmorrissey@ensolum.com](mailto:tmorrissey@ensolum.com).

Sincerely,  
**Ensolum, LLC**



David McInnis  
Project Geologist



Tacoma Morrissey  
Assistant Principal

Cc: Amy Ruth, XTO  
Amanda Garcia, XTO  
BLM

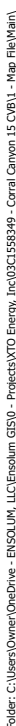
Appendices:

Figure 1	Site Receptor Map
Figure 2	Release Map
Appendix A	Referenced Well Records
Appendix B	Photographic Log




FIGURES

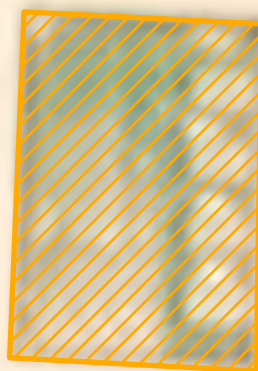




1

## Legend

 Lined Containment/  
Release Extent Area



Notes:  
Sample ID @ Depth Below Ground Surface.

0 5 10 20 30 40  
Feet

Sources: Environmental Systems Research Institute (ESRI)



## Delineation Soil Sample Locations

XTO Energy, Inc  
Corral Canyon 15 CVB  
Incident Number: nAPP2410045507  
Unit G Sec 22, T 25S, R 29E  
Eddy County, New Mexico

FIGURE

2





## APPENDIX A

### Referenced Well Records

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USGS Home  
Contact USGS  
Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater

Geographic Area:

New Mexico

GO

Click to hideNews Bulletins

- Explore the NEW [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.
- [Full News](#)

Groundwater levels for New Mexico

Click to hide state-specific text

Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

Agency code = usgs  
site\_no list =

- 320719103584601

Minimum number of levels = 1  
[Save file of selected sites](#) to local disk for future upload

USGS 320719103584601 25S.29E.16.44444

Eddy County, New Mexico  
Latitude 32°07'19", Longitude 103°58'46" NAD27  
Land-surface elevation 3,042 feet above NAVD88  
The depth of the well is 200 feet below land surface.  
This well is completed in the Other aquifers (N9999OTHER) national aquifer.  
This well is completed in the Rustler Formation (312RSLR) local aquifer.

Output formats

[Table of data](#)

[Tab-separated data](#)

[Graph of data](#)

[Reselect period](#)

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measure
1958-08-19			D 62610		2870.28	NGVD29	1		Z	
1958-08-19			D 62611		2871.86	NAVD88	1		Z	
1958-08-19			D 72019	170.14			1		Z	
1958-10-23			D 62610		2869.62	NGVD29	1		Z	
1958-10-23			D 62611		2871.20	NAVD88	1		Z	
1958-10-23			D 72019	170.80			1		Z	
1975-12-09			D 62610		2875.47	NGVD29	1		S	
1975-12-09			D 62611		2877.05	NAVD88	1		S	
1975-12-09			D 72019	164.95			1		S	
1976-01-16			D 62610		2873.30	NGVD29	1		S	
1976-01-16			D 62611		2874.88	NAVD88	1		S	
1976-01-16			D 72019	167.12			1		S	
1977-01-14			D 62610		2875.37	NGVD29	1		S	
1977-01-14			D 62611		2876.95	NAVD88	1		S	

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement
1977-01-14			D	72019	165.05		1	S		

Explanation		
Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)  
**Title: Groundwater for New Mexico: Water Levels**  
**URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>**



Page Contact Information: [New Mexico Water Data Maintainer](#)  
Page Last Modified: 2024-05-30 13:48:01 EDT  
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## APPENDIX B

### Photographic Log

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## Photographic Log

XTO Energy, Inc

Corral Canyon 15 CVB

Incident Number nAPP2410045507



Photograph 1 Date: 5/16/2024  
Description: Corral Canyon 15 CVB entrance sign.  
View: Southwest



Photograph 2 Date: 5/16/2024  
Description: Liner inspection activities, liner conditions.  
View: Northeast



Photograph 3 Date: 5/16/2024  
Description: Liner inspection activities, liner conditions.  
View: Northwest



Photograph 4 Date: 5/16/2024  
Description: Liner inspection activities, liner conditions.  
View: Southwest



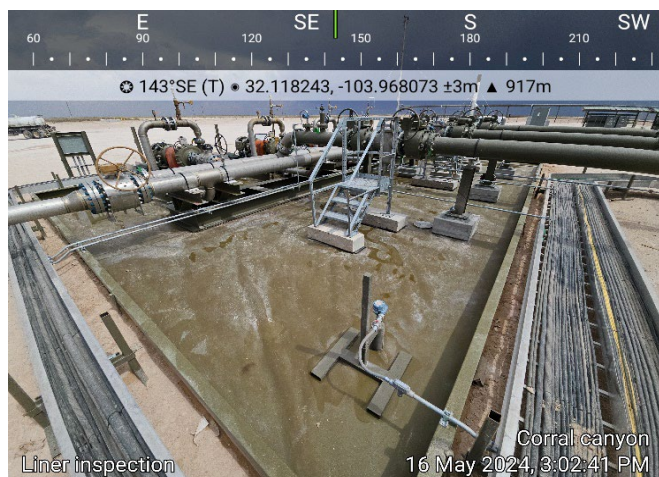


## Photographic Log

XTO Energy, Inc

Corral Canyon 15 CVB

Incident Number nAPP2410045507



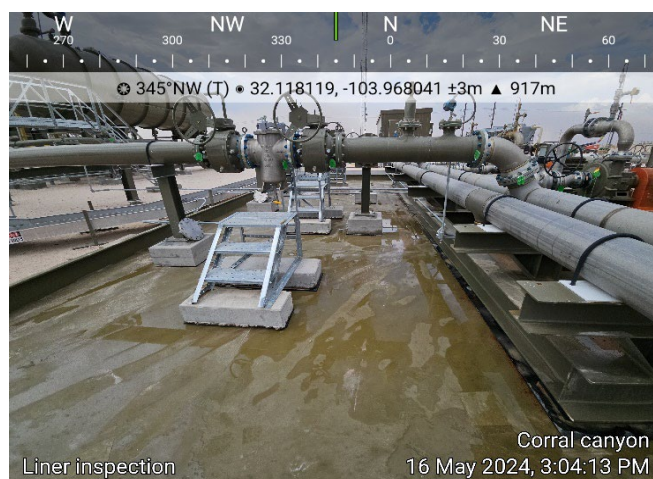
Photograph 5 Date: 4/12/2024  
Description: Liner inspection activities, liner conditions.  
View: Southeast



Photograph 6 Date: 4/12/2024  
Description: Liner inspection activities, liner conditions.  
View: East



Photograph 7 Date: 4/12/2024  
Description: Liner inspection activities, liner conditions.  
View: Southeast



Photograph 8 Date: 4/12/2024  
Description: Liner inspection activities, liner conditions.  
View: North



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 347755

**QUESTIONS**

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID:	5380
	Action Number:	347755
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2410045507
Incident Name	NAPP2410045507 CORRAL CANYON 15 CVB @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

<b>Location of Release Source</b>	
Please answer all the questions in this group.	
Site Name	Corral Canyon 15 CVB
Date Release Discovered	04/06/2024
Surface Owner	Federal

<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   Pump   Produced Water   Released: 5 BBL   Recovered: 5 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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QUESTIONS, Page 2

Action 347755

**QUESTIONS (continued)**

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID:	5380
	Action Number:	347755
	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)	<b>More info needed to determine if this will be treated as a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
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	<b>True</b>
The impacted area has been secured to protect human health and the environment	<b>True</b>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<b>True</b>
All free liquids and recoverable materials have been removed and managed appropriately	<b>True</b>
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: Alan Romero Title: Regulatory Analyst Email: alan.romero1@exxonmobil.com Date: 05/29/2024
--	--

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QUESTIONS, Page 3

Action 347755

**QUESTIONS (continued)**

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID:	5380
	Action Number:	347755
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**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 100 and 500 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
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 1000 (ft.) and ½ (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	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (mi.)
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 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	Low
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	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	05/16/2024
On what date will (or did) the final sampling or liner inspection occur	05/16/2024
On what date will (or was) the remediation complete(d)	05/16/2024
What is the estimated surface area (in square feet) that will be remediated	14000
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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**Santa Fe, NM 87505**

QUESTIONS, Page 4

Action 347755

**QUESTIONS (continued)**

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 347755
	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	No
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: Alan Romero Title: Regulatory Analyst Email: alan.romero1@exxonmobil.com Date: 05/31/2024
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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.*

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

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**QUESTIONS (continued)**

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**QUESTIONS**

<b>Liner Inspection Information</b>	
Last liner inspection notification (C-141L) recorded	<b>344282</b>
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	<b>05/16/2024</b>
Was all the impacted materials removed from the liner	<b>Yes</b>
What was the liner inspection surface area in square feet	<b>14000</b>

**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	<b>Yes</b>
Have the lateral and vertical extents of contamination been fully delineated	<b>Yes</b>
Was this release entirely contained within a lined containment area	<b>Yes</b>
What was the total surface area (in square feet) remediated	<b>14000</b>
What was the total volume (cubic yards) remediated	<b>0</b>
Summarize any additional remediation activities not included by answers (above)	<p>On April 6, 2024, a pump malfunction resulted in the release of approximately 5 barrels (bbls) of produced water into a lined containment. A vacuum truck was dispatched to the Site to recover free-standing fluids and all released fluids were recovered. Following the release, the pump was isolated and repaired. Liner integrity inspection activities were conducted following a release of produced water within a lined containment at the Site. A liner integrity inspection was conducted by Ensolum personnel on May 16, 2024. Upon inspection, no rips, tears, holes, or damage was observed, and the liner was determined to be sufficient. The release was contained laterally by the lined containment and the liner was performing as designed. Based on initial response efforts and inspection the liner is operating as designed.</p>
<p>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.</p>	
<p>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.</p>	
I hereby agree and sign off to the above statement	<p>Name: Alan Romero Title: Regulatory Analyst Email: alan.romero1@exxonmobil.com Date: 05/31/2024</p>

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CONDITIONS  
  
Action 347755

CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2410045507 CORRAL CANYON 15 CVB, thank you. This Remediation Closure Report is approved.	6/3/2024