

Location Name of Release	Admiral 28-0	Total Event Volume (BBL)	8.35
Spill Date	March 26, 2026 7:31 PM	Total Event Oil Volume (BBL)	0
Release Material	Produced Water	Total Event Produced Water / Other Volume (BBL)	8.35
Is Rainwater part of the total spill volume?	No		
Does standing fluid around any equipment that might affect total volume estimate?	No		
Volume recovered via vacuum truck (bbl)	8		

Length (ft)	Width (ft)	Average Depth (In)	Area (ft ²)	% Oil	Release Type	Type of Impacted Soil	Porosity Factor	Total Area Volume (BBL)	Oil Volume (BBL)	Produced Water / Other Volume (BBL)
45	30	0.25	1,350	0	Standing Fluid - Lined Containment		0	5.01	0	5.01
45	20	0.25	900	0	Standing Fluid - Lined Containment		0	3.34	0	3.34



SITE INFORMATION

Closure Report
Admiral Federal 28 O CTB (03.26.2026)
Incident ID: nAPP2609936804
Eddy County, New Mexico
Unit O, Sec 28, T25S, R29E
32.09552°, -103.988764°

Produced Water Release
Point of Release: Tank Release Inside of Secondary Containment
Release Date: 03.26.2026
Volume Released: 8 Barrels of Produced Water
Volume Recovered: 8 Barrels of Produced Water

CARMONA RESOURCES



Prepared for:
COG Operating, LLC
600 W Illinois Ave
Midland, Texas 79701

Prepared by:
Carmona Resources, LLC
310 West Wall Street
Suite 500
Midland, Texas 79701



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APPENDIX C SITE CHARACTERIZATION AND GROUNDWATER

May 27, 2026

New Mexico Oil Conservation Division
1220 South St, Francis Drive
Santa Fe, New Mexico 87505

Re: Closure Report
Admiral Federal 28 O CTB (03.26.2026)
COG Operating, LLC
Incident Number: nAPP2609936804
Site Location: Unit O, S28, T25S, R29E
(Lat 32.09552°, Long -103.988764°)
Eddy County, New Mexico

To whom it may concern:

On behalf of COG Operating LLC (COG), Carmona Resources, LLC has prepared this letter to document liner inspection activities for the release that occurred at the Admiral Federal 28 O CTB (03.26.2026). The site is located at 32.09552°, -103.988764° within Unit O, S28, T25S, R29E, in Eddy County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the information obtained from the NMOCD, the release was discovered on March 26, 2026, due to a tank release. It resulted in approximately eight (8) barrels of produced water being released, and eight (8) barrels of produced water being recovered. All fluid remained inside the containment area. See Figure 3.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water source within a 0.50-mile radius of the location. The nearest water well is located to the 0.96 miles Southwest. The last depth reading from that water well was 98.13' feet below ground surface (ft bgs) in 1992. The nearest groundwater determination bore is located approximately 1.13 miles Southwest of the site at 32.080200°, -103.993183° and was drilled in 2020. The groundwater determination bore was drilled to a depth of 110' ft bgs. Following drilling operations, the presence of water was not detected. A copy of the associated point of diversion is attached in Appendix B.

3.0 NMAC Regulatory Criteria

Per the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria were utilized in assessing the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 100 mg/kg (GRO + DRO + MRO).
- Chloride: 600 mg/kg.

4.0 Liner Inspection Activities

Prior to Carmona Resources conducting a Liner Inspection, COG contractors removed all fluid and washed the containment. Following that, there was a weather event the evening prior (May 26, 2026) to the official inspection date, leaving minimal rainwater inside the containment. The slight rainwater inside of the containment does demonstrate that the containment holds fluid in the event of a release. The NMOCD division office was notified via NMOCD portal on May 22, 2026, per Subsection D of 19.15.29.12 NMAC. See Appendix B for the NMOCD correspondence prior to performing the liner inspection. On May 27, 2026, Carmona Resources, LLC conducted liner inspection activities to assess the tank batteries lined containment integrity and determined there were no integrity issues. The rainwater inside the containment area helps demonstrate the liner integrity. Refer to the Photolog in Appendix A. Appendix B also contains a Liner Integrity Certification. Figure 3 shows the containment area outline.

5.0 Conclusions

Based on the liner inspection throughout the facility, no further actions are required at the site. If you have any questions regarding this report or need additional information, don't hesitate to contact us at 432-813-6823.

Sincerely,

Carmona Resources, LLC

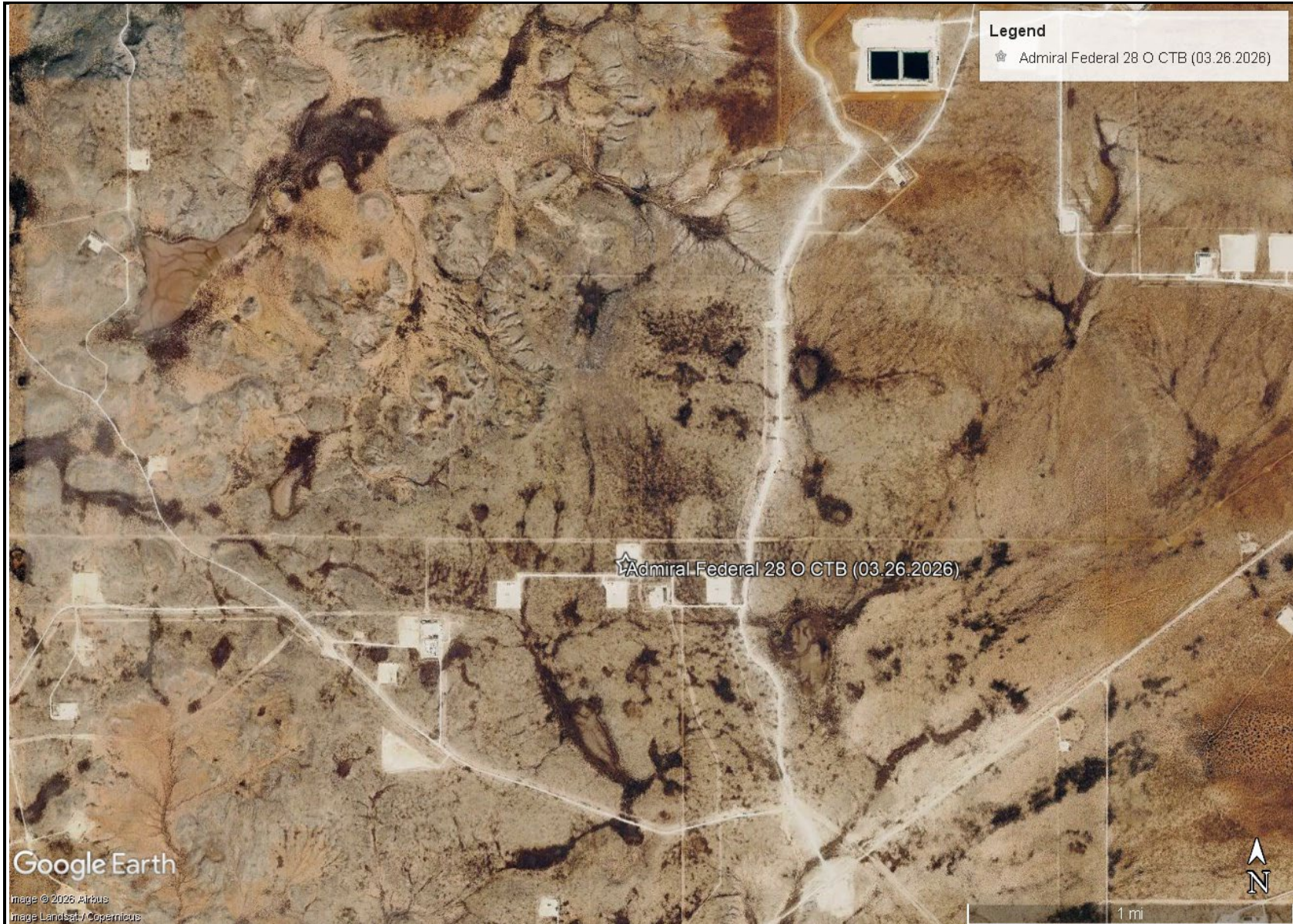



Ashton Thielke
Director of Operations

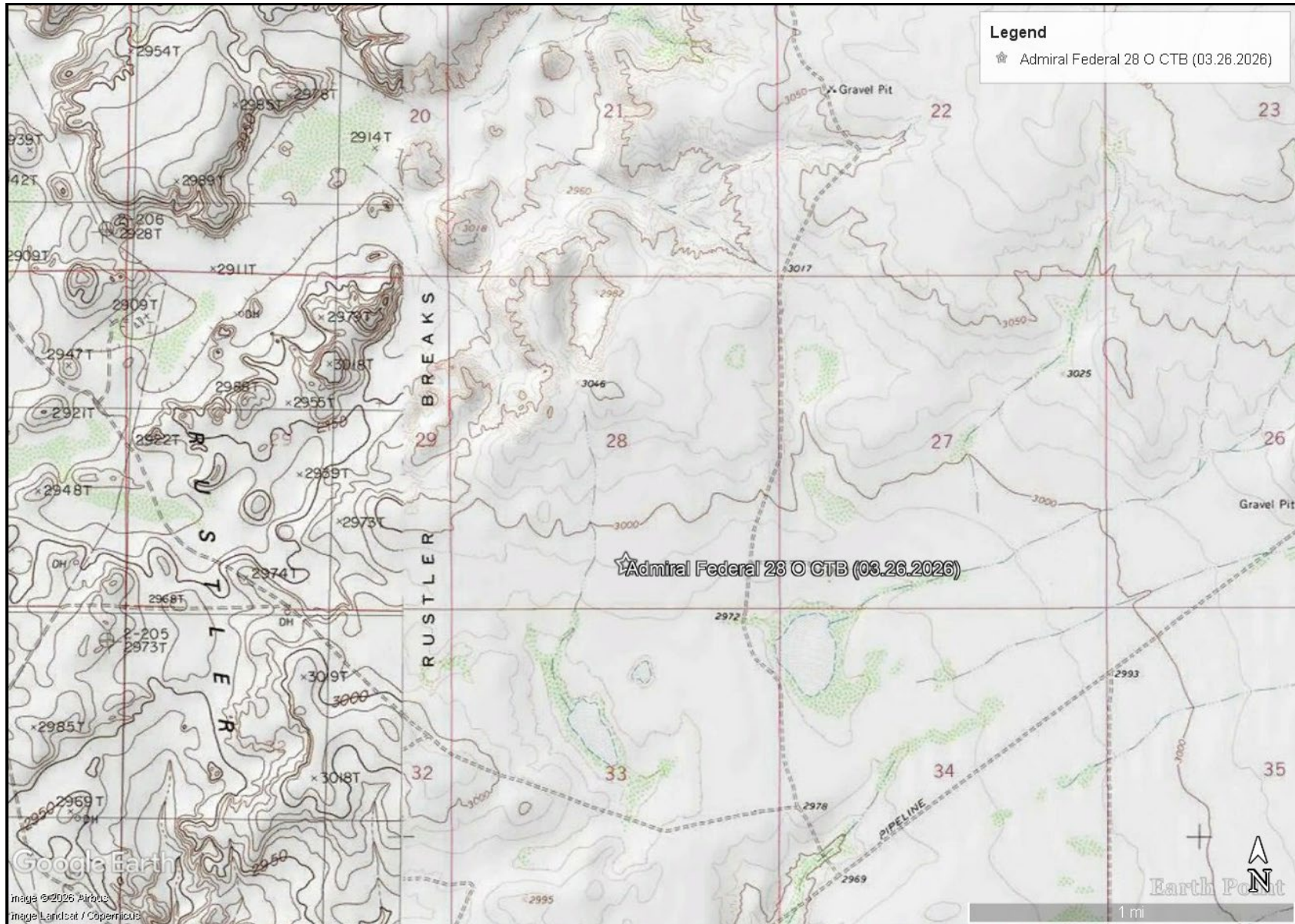
FIGURES

CARMONA RESOURCES





<p>OVERVIEW MAP COG OPERATING, LLC ADMIRAL FEDERAL 28 O CTB (03.26.2026) EDDY COUNTY, NEW MEXICO 32.09552°, -103.988764°</p>	<p>CARMONA RESOURCES </p>	<p>FIGURE 1</p>
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TOPOGRAPHIC MAP
 COG OPERATING, LLC
 ADMIRAL FEDERAL 28 O CTB (03.26.2026)
 EDDY COUNTY, NEW MEXICO
 32.09552°, -103.988764°



FIGURE 2



Google Earth
Image © 2025 Airbus

SECONDARY CONTAINMENT MAP
COG OPERATING, LLC
ADMIRAL FEDERAL 28 O CTB (03.26.2026)
EDDY COUNTY, NEW MEXICO
32.09552°, -103.988764°



FIGURE 3

APPENDIX A

CARMONA RESOURCES



PHOTOGRAPHIC LOG

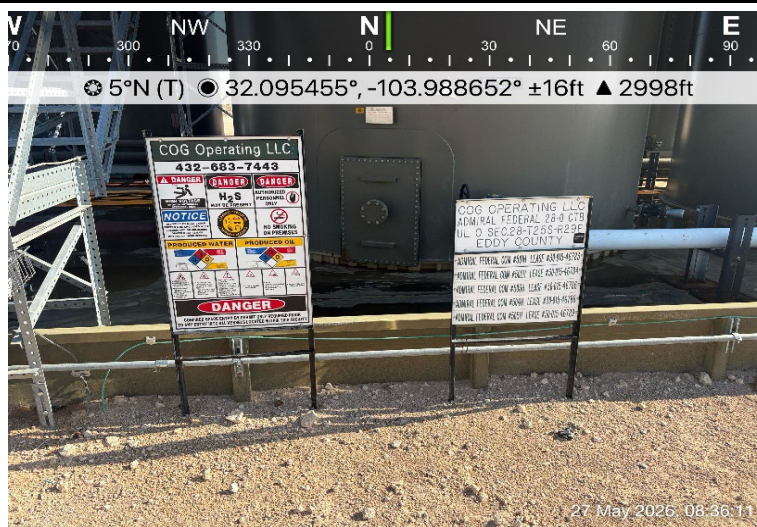
COG Operating, LLC

Photograph No. 1

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View of facility sign



Photograph No. 2

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Northwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



Photograph No. 3

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View North of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



PHOTOGRAPHIC LOG

COG Operating, LLC

Photograph No. 4

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View East of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.

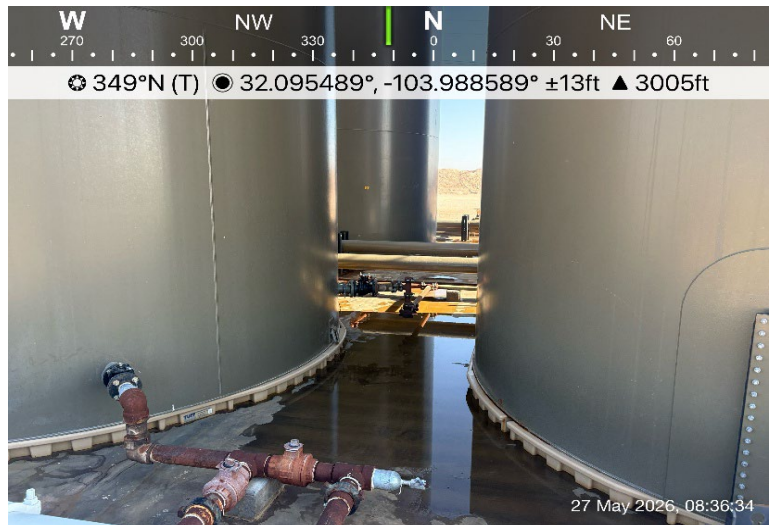


Photograph No. 5

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View North of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



Photograph No. 6

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Southwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



PHOTOGRAPHIC LOG

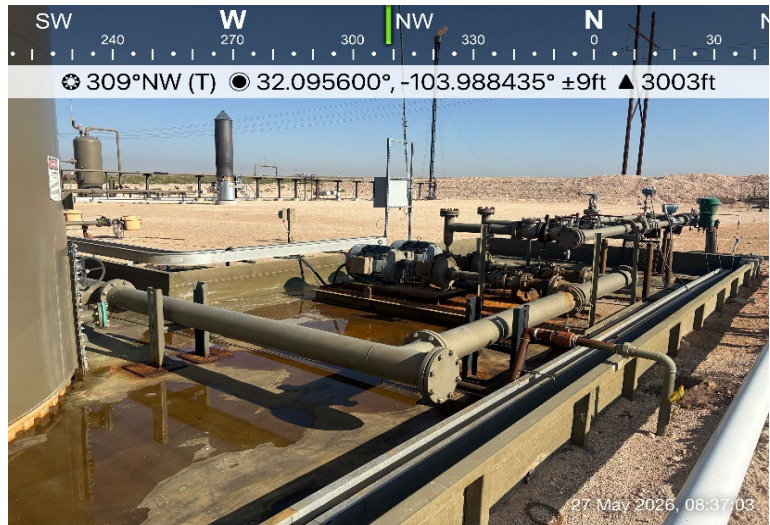
COG Operating, LLC

Photograph No. 7

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Northwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.

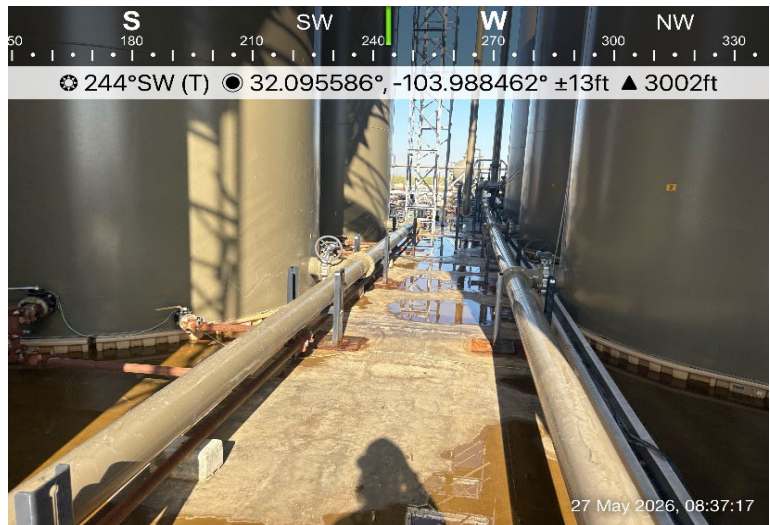


Photograph No. 8

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Southwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



Photograph No. 9

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Northeast of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



PHOTOGRAPHIC LOG

COG Operating, LLC

Photograph No. 10

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Southwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.

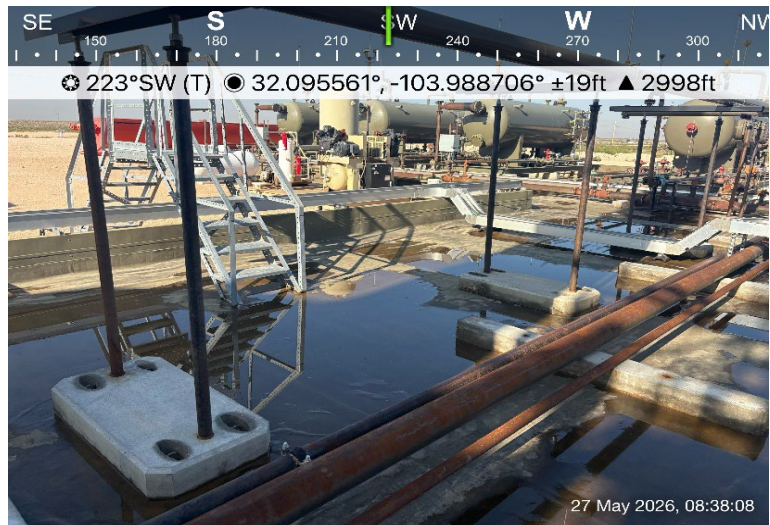


Photograph No. 11

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Southwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



Photograph No. 12

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View South of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



PHOTOGRAPHIC LOG

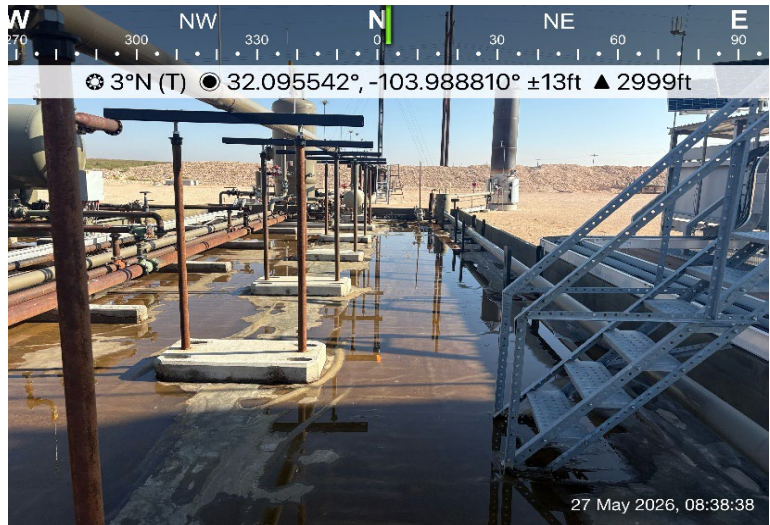
COG Operating, LLC

Photograph No. 13

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View North of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.

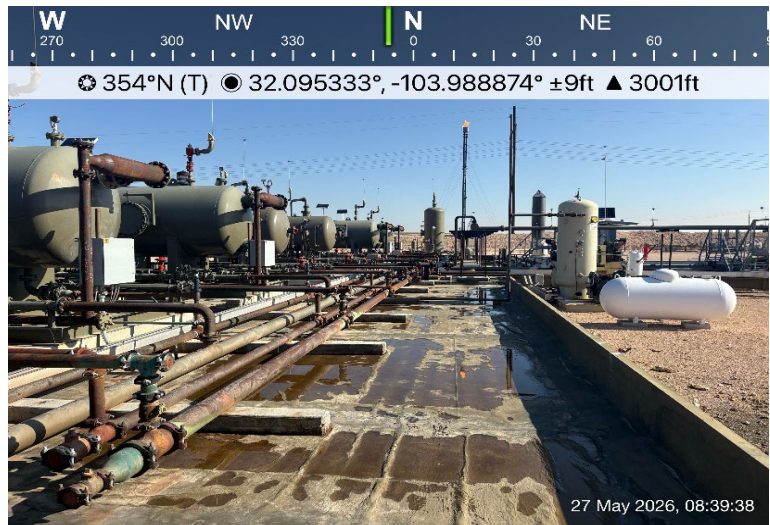


Photograph No. 14

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View North of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



Photograph No. 15

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:
View Northeast of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



PHOTOGRAPHIC LOG

COG Operating, LLC

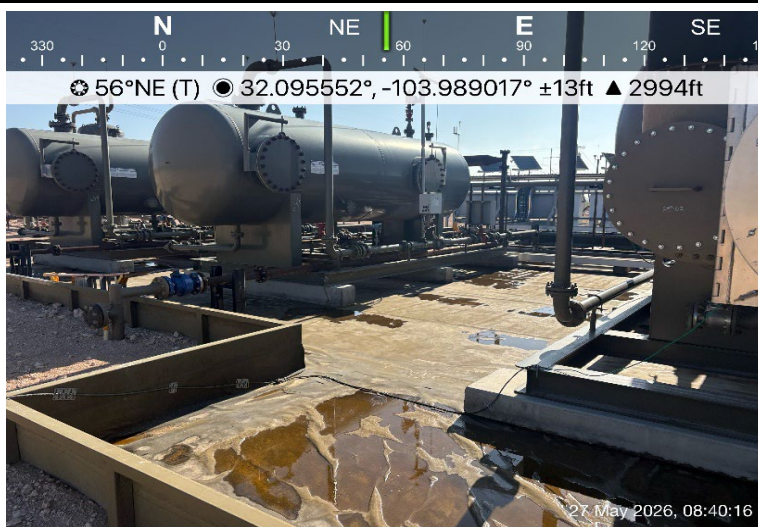
Photograph No. 16

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:

View Northeast of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



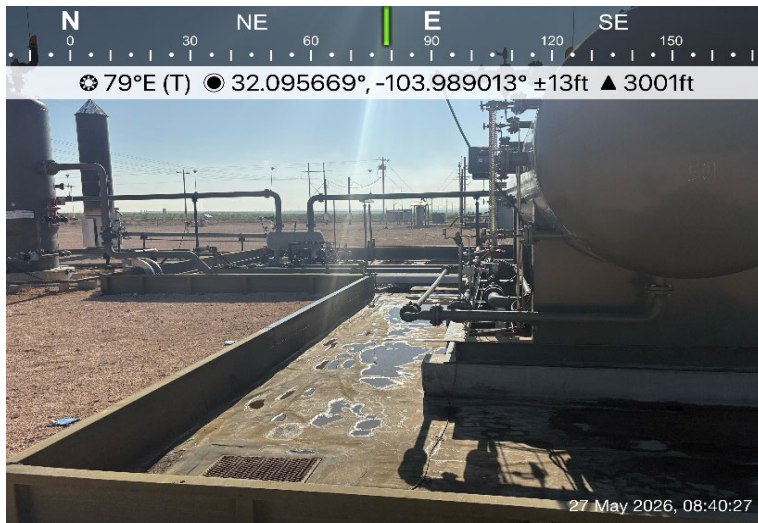
Photograph No. 17

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:

View East of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



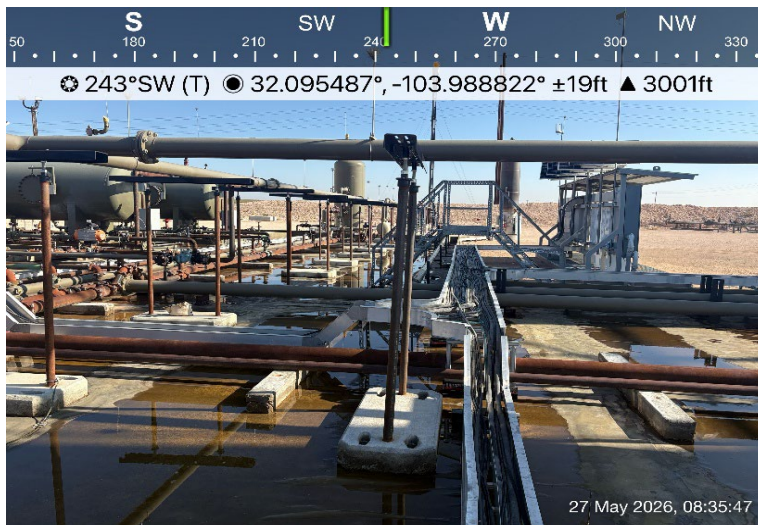
Photograph No. 18

Facility: Admiral Federal 28 O CTB
(03.26.2026)

County: Eddy County, New Mexico

Description:

View Southwest of cleaned liner. Rainwater in containment from storm that hit Southeast New Mexico on 05.26.2026.



APPENDIX B

CARMONA RESOURCES



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 573344

QUESTIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 573344
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Admiral Federal 28 O CTB
Date Release Discovered	03/26/2026
Surface Owner	Federal

Incident Details	
<i>Please answer all the questions in this group.</i>	
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	
<i>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.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Normal Operations Tank (Any) Produced Water Released: 8 BBL Recovered: 8 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)	Release in Lined Secondary Containment

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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 573344

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 573344
	Action Type: [NOTIFY] Notification Of Release (NOR)

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	<i>Unavailable.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

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

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

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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

ACKNOWLEDGMENTS

Action 573344

ACKNOWLEDGMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 573344
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	I acknowledge the fact that 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.
<input checked="" type="checkbox"/>	I acknowledge the fact that, 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.

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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

CONDITIONS

Action 573344

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 573344
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
jacquih	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	4/9/2026

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

QUESTIONS

Action 575974

QUESTIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575974
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2609936804
Incident Name	NAPP2609936804 ADMIRAL FEDERAL 28 O CTB @ FAPP2129334216
Incident Type	Produced Water Release
Incident Status	Notification Accepted
Incident Facility	[fAPP2129334216] Admiral Fed 28 O - Battery

Location of Release Source	
Site Name	Admiral Federal 28 O CTB
Date Release Discovered	03/26/2026
Surface Owner	Federal

Liner Inspection Event Information	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	400
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	04/21/2026
Time liner inspection will commence	10:00 AM
Please provide any information necessary for observers to liner inspection	Carmona Resources 4328136823
Please provide any information necessary for navigation to liner inspection site	GPS on C141

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

General Information
Phone: (505) 629-6116

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<https://www.emnrd.nm.gov/oecd/contact-us>

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

CONDITIONS

Action 575974

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575974
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
jacquih	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	4/15/2026

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Phone: (505) 476-3441

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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 587639

QUESTIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 587639
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2609936804
Incident Name	NAPP2609936804 ADMIRAL FEDERAL 28 O CTB @ FAPP2129334216
Incident Type	Produced Water Release
Incident Status	Notification Accepted
Incident Facility	[fAPP2129334216] Admiral Fed 28 O - Battery

Location of Release Source	
Site Name	Admiral Federal 28 O CTB
Date Release Discovered	03/26/2026
Surface Owner	Federal

Liner Inspection Event Information	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	400
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	05/27/2026
Time liner inspection will commence	08:30 AM
Please provide any information necessary for observers to liner inspection	Carmona Resources 4328136823
Please provide any information necessary for navigation to liner inspection site	GPS on C141

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

General Information
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<https://www.emnrd.nm.gov/oecd/contact-us>

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

CONDITIONS

Action 587639

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 587639
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
jacquih	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	5/22/2026

Liner Integrity Certification

The following serves to verify that the affected liner has been inspected and found to be in serviceable condition in accordance with 19.15.29.11 A.(5)(a)(i-ii) of the New Mexico Administrative Code.

Facility ID: fAPP2129334216

Date: 05.27.2026

Incident ID(s): nAPP2609936804

- Responsible Party has visually inspected the liner.
- Liner remains intact and was able to contain the leak in question.
- At least two business days' notice was given to the appropriate division district office before conducting the liner inspection.
- Photographs illustrating liner integrity are included.

APPENDIX C

CARMONA RESOURCES



Nearest water well

COG OPERATING LLC

Legend

- 0.50 Mile Radius
- 0.96 Miles
- 1.10 Miles
- 1.89 Miles
- 2.15 Miles
- Admiral Federal 28 O CTB (03.26.2026)
- Groundwater Determination Bore
- USGS Water Well



Medium Karst

COG OPERATING LLC

Legend

- ☆ Admiral Federal 28 O CTB (03.26.2026)
- Low
- Medium

Admiral Federal 28 O CTB (03.26.2026)





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.) (R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are smallest to largest)

(meters)

(In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
C 04473 POD1		CUB	ED	SW	SE	SW	33	25S	29E	595018.5	3549768.7	●	1797	110		
C 04705 POD1		CUB	ED	NE	NW	NE	35	25S	29E	598866.5	3551191.8	●	2994			
C 04558 POD1		CUB	ED	SW	SE	SW	23	25S	29E	598353.7	3553039.4	●	2999			
C 02371		C	ED		NE	SW	15	25S	29E	596741.0	3555106.0 *	●	3856	200	60	140
C 02680		CUB	ED		NE	SW	15	25S	29E	596741.0	3555106.0 *	●	3856	200		

Average Depth to Water: **60 feet**

Minimum Depth: **60 feet**

Maximum Depth: **60 feet**

Record Count: 5

UTM Filters (in meters):

Easting: 595876.00

Northing: 3551348.00

Radius: 4000

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

2020 OCT 27 PM 1:08
STATE ENGINEER OFFICE
SANTA FE, NEW MEXICO



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) POD1 (BH-01)		WELL TAG ID NO. n/a		OSE FILE NO(S). C-4473			
	WELL OWNER NAME(S) XTO Energy (Kyle Littrell)				PHONE (OPTIONAL)			
	WELL OWNER MAILING ADDRESS 6401 Holiday Hill Dr.				CITY Midland	STATE TX	ZIP 79707	
	WELL LOCATION (FROM GPS)	LATITUDE	DEGREES 32°	MINUTES 4'	SECONDS 48.72"	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE	-103°	59'	35.46"	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SW SE SW Sec. 33 T25S R29E								
2. DRILLING & CASING INFORMATION	LICENSE NO. 1249		NAME OF LICENSED DRILLER Jackie D. Atkins			NAME OF WELL DRILLING COMPANY Atkins Engineering Associates, Inc.		
	DRILLING STARTED 10/12/20	DRILLING ENDED 10/12/20	DEPTH OF COMPLETED WELL (FT) temporary well material		BORE HOLE DEPTH (FT) 110	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) n/a		
	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: Hollow Stem Auger							
	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)	SLOT SIZE (inches)
	FROM	TO						
	0	25	±8.5	Boring- HSA	--	--	--	--
	25	55	±4.5	Boring- Air Rotary	--	--	--	--
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						

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 06/30/17)			
FILE NO.	C-4473	POD NO.	1	TRN NO.	677406
LOCATION	433 T25S R29E Sec 33	WELL TAG ID NO.	NA	PAGE 1 OF 2	

John R. D Antonio, Jr., P.E.
State Engineer



Roswell Office
1900 WEST SECOND STREET
ROSWELL, NM 88201

**STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER**

Trn Nbr: 677406
File Nbr: C 04473
Well File Nbr: C 04473 POD1

Nov. 18, 2020

TACOMA MORRISSEY
LT ENVIRONMENTAL INC
508 WEST STEVENS
CARLSBAD, NM 88220

Greetings:

The above numbered permit was issued in your name on 09/02/2020.

The Well Record was received in this office on 10/29/2020, stating that it had been completed on 10/12/2020, and was a dry well. The well is to be plugged according to 19.27.4.30 NMAC.

Please note that another well can be drilled under this permit if the well is completed and the well log filed on or before 09/02/2021.

If you have any questions, please feel free to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrew Dennis", with a long horizontal line extending to the right.

Andrew Dennis
(575) 622-6521

drywell






2020-10-26_C-4473POD1_OSE_Well Record and Log-wb-forsign

Final Audit Report

2020-10-27

Created:	2020-10-27
By:	Lucas Middleton (lucas@atkinseng.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAA_fnD1AtNBjHgBc1H0ehIMQdoVvHLvFdG

"2020-10-26_C-4473POD1_OSE_Well Record and Log-wb-forsign" History

-  Document created by Lucas Middleton (lucas@atkinseng.com)
2020-10-27 - 3:12:46 PM GMT- IP address: 69.21.248.123
-  Document emailed to Jack Atkins (jack@atkinseng.com) for signature
2020-10-27 - 3:13:15 PM GMT
-  Email viewed by Jack Atkins (jack@atkinseng.com)
2020-10-27 - 3:13:54 PM GMT- IP address: 74.50.153.115
-  Document e-signed by Jack Atkins (jack@atkinseng.com)
Signature Date: 2020-10-27 - 3:17:09 PM GMT - Time Source: server- IP address: 74.50.153.115
-  Agreement completed.
2020-10-27 - 3:17:09 PM GMT

2020 OCT 27 PM 1:08

STATE ENGINEER OFFICE
NO. 600, NEW MEXICO





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National Water Information System: Web Interface

USGS Water Resources

Data Category: Geographic Area:

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- **ALERT!** USGS will be performing an upgrade to their network on **Thursday, November 17, 2022, starting at 10:00pm EST.** During the maintenance period, the Water Data for the Nation web portal and water services will be accessible; however, delivery of the most recent time-series data and WaterAlert notifications will be disrupted. The maintenance period is not expected to exceed 4 hours, after which the backlog of time-series data will be processed and delivered.
- [Water Data for the Nation Blog](#)

Groundwater levels for New Mexico

Click to hide state-specific text

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

Search Results -- 1 sites found

Agency code = usgs
 site_no list =

- 320532104001701

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

USGS 320532104001701 25S.29E.32.21111

Eddy County, New Mexico
 Latitude 32°05'32", Longitude 104°00'17" NAD27
 Land-surface elevation 2,988 feet above NAVD88
 The depth of the well is 128 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 measu
1949-03-11			D 62610		2871.10	NGVD29	1		Z	
1949-03-11			D 62611		2872.66	NAVD88	1		Z	
1949-03-11			D 72019	115.34			1		Z	
1958-08-19			D 62610		2887.81	NGVD29	1		Z	
1958-08-19			D 62611		2889.37	NAVD88	1		Z	
1958-08-19			D 72019	98.63			1		Z	
1959-03-24			D 62610		2887.84	NGVD29	1		Z	
1959-03-24			D 62611		2889.40	NAVD88	1		Z	
1959-03-24			D 72019	98.60			1		Z	
1978-01-13			D 62610		2891.21	NGVD29	1		Z	
1978-01-13			D 62611		2892.77	NAVD88	1		Z	
1978-01-13			D 72019	95.23			1		Z	
1983-02-01			D 62610		2890.81	NGVD29	1		Z	

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 measu
1983-02-01			D 62611		2892.37	NAVD88	1		Z	
1983-02-01			D 72019	95.63			1		Z	
1987-10-14			D 62610		2889.75	NGVD29	1		Z	
1987-10-14			D 62611		2891.31	NAVD88	1		Z	
1987-10-14			D 72019	96.69			1		Z	
1988-04-06			D 62610		2889.51	NGVD29	1		Z	
1988-04-06			D 62611		2891.07	NAVD88	1		Z	
1988-04-06			D 72019	96.93			1		Z	
1992-11-03			D 62610		2888.31	NGVD29	1		S	
1992-11-03			D 62611		2889.87	NAVD88	1		S	
1992-11-03			D 72019	98.13			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?](https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?site_no=320532104001701&agency_cd=USGS&format=html)



Page Contact Information: [New Mexico Water Data Maintainer](#)

Page Last Modified: 2022-11-16 09:42:46 EST

0.27 0.24 nadww02



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) POD 1 (TW-1)		WELL TAG ID NO. n/a		OSE FILE NO(S) C-4705		
	WELL OWNER NAME(S) Devon Energy				PHONE (OPTIONAL) 575-748-1838		
	WELL OWNER MAILING ADDRESS 6488 7 Rivers Hwy				CITY Artesia	STATE NM	ZIP 88210
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 5	SECONDS 33.74	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND	
		LONGITUDE 103	57	8.17	W	* DATUM REQUIRED: WGS 84	
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE NE NW NE Sec.35 T25S R29E NMPM							


2. DRILLING & CASING INFORMATION	LICENSE NO. 1249	NAME OF LICENSED DRILLER Jackie D. Atkins			NAME OF WELL DRILLING COMPANY Atkins Engineering Associates, Inc.			
	DRILLING STARTED 2/22/23	DRILLING ENDED 2/22/23	DEPTH OF COMPLETED WELL (FT) Soil boring	BORE HOLE DEPTH (FT) ±101	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) n/a	DATE STATIC MEASURED 3/2/23		
	DRILLING FLUID: <input type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input checked="" type="checkbox"/> OTHER - SPECIFY: Hollow Stem Auger					CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>		
	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)	SLOT SIZE (inches)
	FROM	TO						
	0	101	±6.25	Boring	--	--	--	--

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				

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 01/28/2022)			
FILE NO. C-4705-POD1	POD NO. 1	TRN NO. 7424671			
LOCATION Mon 25.29.35.212			WELL TAG ID NO. 	PAGE 1 OF 2	

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
	FROM	TO				
	0	4	4	Sand, fine-grained, poorly graded, unconsolidated, Brownish Tan	Y ✓ N	
	4	14	10	Sand, fine-grained, poorly graded, semi consolidated, with caliche, Tan/White	Y ✓ N	
	14	101	87	Sand, very fine-grained, poorly graded, unconsolidated, with clay, Tan Brown	Y ✓ N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER - SPECIFY:					TOTAL ESTIMATED WELL YIELD (gpm): 0.00	

5. TEST; RIG SUPERVISION	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: Temporary well material removed and soil boring backfilled using drill cuttings from total depth to ten feet below ground surface(bgs), then hydrated bentonite chips ten feet bgs to surface.	
	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Shane Eldridge, Cameron Pruitt	

6. SIGNATURE	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 30 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 Jackie D. Atkins SIGNATURE OF DRILLER / PRINT SIGNEE NAME	3/9/23 DATE

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 01/28/2022)	
FILE NO. C-4705-POD 1	POD NO. 1	TRN NO. 7424671	
LOCATION Mon 25.29.35.212	WELL TAG ID NO. ---	PAGE 2 OF 2	



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Data Category: Geographic Area:

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- **ALERT!** USGS will be performing an upgrade to their network on **Thursday, November 17, 2022, starting at 10:00pm EST.** During the maintenance period, the Water Data for the Nation web portal and water services will be accessible; however, delivery of the most recent time-series data and WaterAlert notifications will be disrupted. The maintenance period is not expected to exceed 4 hours, after which the backlog of time-series data will be processed and delivered.
- [Water Data for the Nation Blog](#)

Groundwater levels for New Mexico

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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 measu
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	

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 measu
1977-01-14			D	62611	2876.95	NAVD88	1		S	
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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Title: Groundwater for New Mexico: Water Levels

URL: [https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?](https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?site_no=320719103584601&agency_cd=USGS&format=html)



Page Contact Information: [New Mexico Water Data Maintainer](#)

Page Last Modified: 2022-11-16 09:44:30 EST

0.27 0.23 nadww02



New Mexico Office of the State Engineer

Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)							
		(quarters are smallest to largest)					(NAD83 UTM in meters)		
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	01337	2	1	30	25S	29E	591926	3552642*	

Driller License: 24	Driller Company: BRININSTOOL, M.D.	
Driller Name: HOWARD HEMLER		
Drill Start Date: 08/25/1966	Drill Finish Date: 08/30/1966	Plug Date:
Log File Date: 01/26/1967	PCW Rev Date:	Source: Shallow
Pump Type:	Pipe Discharge Size:	Estimated Yield:
Casing Size: 7.00	Depth Well: 180 feet	Depth Water: 30 feet

Water Bearing Stratifications:	Top	Bottom	Description
	73	93	Sandstone/Gravel/Conglomerate
	163	172	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	163	172

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

11/16/22 7:36 AM

POINT OF DIVERSION SUMMARY

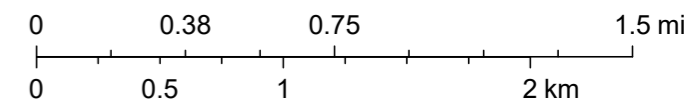
Admiral 28-O CTB (02.26.26)



4/7/2026, 8:32:34 AM

- OSW Water Bodys
- OSE Streams

1:36,112



NM OSE, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri, NASA, NGA, USGS, FEMA

U.S. Fish and Wildlife Service
National Wetlands Inventory

Admiral 28-O CTB (02.26.26)



April 7, 2026

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.

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 575608

QUESTIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575608
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2609936804
Incident Name	NAPP2609936804 ADMIRAL FEDERAL 28 O CTB @ FAPP2129334216
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2129334216] Admiral Fed 28 O - Battery

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Admiral Federal 28 O CTB
Date Release Discovered	03/26/2026
Surface Owner	Federal

Incident Details	
<i>Please answer all the questions in this group.</i>	
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	
<i>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.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Normal Operations Tank (Any) Produced Water Released: 8 BBL Recovered: 8 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)	Release in Lined Secondary Containment

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 575608

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575608
	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	<i>Unavailable.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Jacqui Harris Title: Sr Environment Engineer Email: jacqui.harris@conocophillips.com Date: 06/01/2026
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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 575608

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575608
	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 75 and 100 (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
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 300 and 500 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (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 1 and 5 (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 300 and 500 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Zero feet, overlying, or within area
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between 300 and 500 (ft.)
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	05/20/2026
On what date will (or did) the final sampling or liner inspection occur	05/27/2026
On what date will (or was) the remediation complete(d)	05/27/2026
What is the estimated surface area (in square feet) that will be remediated	400
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 575608

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575608
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
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: 06/10/2026
<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 575608

QUESTIONS (continued)

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575608
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	587639
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	05/27/2026
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	400

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	400
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	containment area was power washed and all released fluid was removed from the containment prior to the liner inspection

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: 06/10/2026
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CONDITIONS

Action 575608

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 575608
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Liner inspection and closure approved. Liner appears to be in good condition.	6/17/2026