



February 9, 2026

**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  
Little Bear 34M CTB  
Incident Number nAPP2536343908  
Lea County, New Mexico**

To Whom It May Concern:

COG Operating, LLC, (COG), has prepared this *Closure Request* to document the findings of a liner integrity inspection conducted at the Little Bear 34M CTB (Site) following the release of produced water within a lined containment. Based on the liner integrity inspection activities, COG is submitting this Closure Request, describing assessment activities that have occurred and requesting no further action and closure for Incident Number nAPP2536343908.

**SITE DESCRIPTION AND RELEASE SUMMARY**

The site is located in Unit M, Section 34, Township 20 South, Range 34 East, in Lea County, New Mexico (32.523392, -103.554401) and is associated with oil and gas exploration and production operations on surface lands managed by the Bureau of Land Management (BLM).

On December 26, 2025, field personnel discovered a leak on a produced water line causing seventeen point six three (17.63) barrels of produced water to be released into a lined containment. A vacuum truck was dispatched to the site to recover free-standing fluids and approximately seventeen (17) barrels of fluid were recovered. The line was isolated to prevent fluid being further released. COG reported the release to the New Mexico Oil Conservation Division (NMOCD) on a *Release Notification Form C-141* (Form C-141) on December 29, 2025. The release was assigned Incident Number nAPP2536343908.

## **SITE CHARACTERIZATION AND CLOSURE CRITERIA**

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers databases, there is no known water source within a 0.50-mile radius of the location. The closest well is located approximately 0.53 miles Northeast of the Site in Unit Letter J, S34, T20S, R34E and was drilled in 2016. The well has a reported depth of 1270 feet below ground surface and groundwater was encountered at 785 feet below ground surface. 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.

## **LINER INTEGRITY INSPECTION ACTIVITIES**

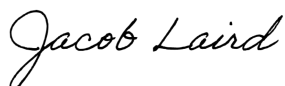
A 48-hour advance notice of the liner inspection was submitted to the NMOCD on February 3 2026. Prior to conducting the liner integrity inspection, COG operations power washed the liner to remove dirt and debris and recover any residual produced water. A liner integrity inspection was conducted by Jacob Laird on February 5, 2026. Upon inspection, no rips, tears, holes, or damage was observed. The liner was determined to be sufficient, and all released fluids have been removed. Refer to photolog for details.

## **CLOSURE REQUEST**

Based on the liner inspection throughout the facility, the liner was determined to be sufficient. The release was contained laterally by the lined containment and the liner was performing as designed. No further actions are required at the site. COG, LLC respectfully requests that the New Mexico Oil Conservation Division grant closure approval for Incident Number nAPP2536343908.

Should you have any questions or concerns please do not hesitate to contact me.

Sincerely,



Jacob Laird  
Environmental Engineer  
jacob.laird@conocophillips.com

Appendices:

Figures- Site Map Overview, Topography Map, Secondary Containment Map

Appendix A: NMOCD Correspondence

Appendix B: Photolog

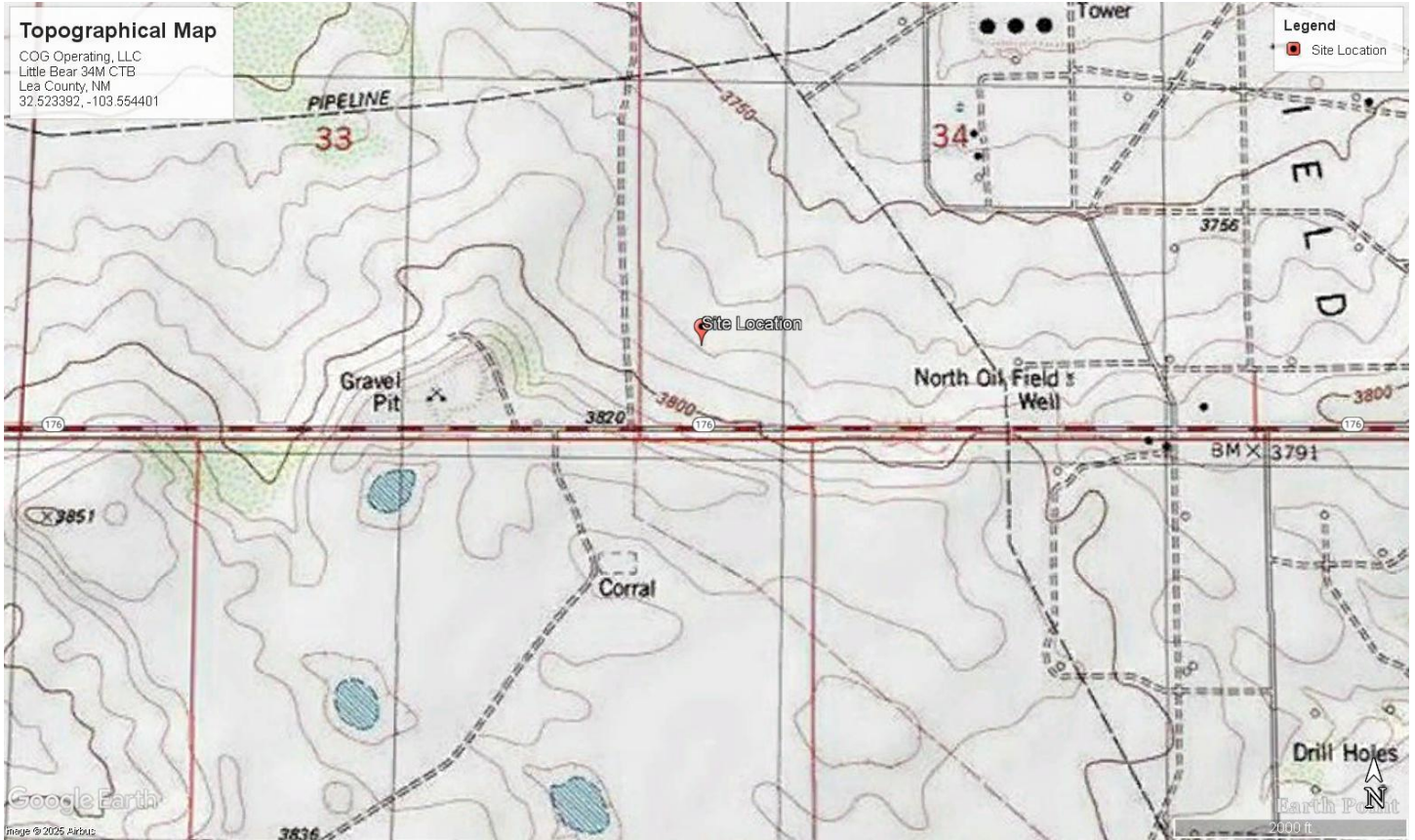
Appendix C: Site Characterization and Ground Water

Figures: Site Maps



# Overview Map

COG Operating, LLC  
Little Bear 34M CTB  
Lea County, New Mexico  
32.523392, -103.554401



# Topographical Map

COG Operating, LLC  
Little Bear 34M CTB  
Lea County, New Mexico  
32.523392, -103.554401



## Secondary Containment Map

COG Operating, LLC  
Little Bear 34M CTB  
Lea County, New Mexico  
32.523392, -103.554401

Appendix A: NMOCD Correspondence

## Spill Calculation - On-Pad Surface Pool Spill

Received by OCD: 2/19/2026 11:29:23 AM

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Convert Irregular shape into a series of rectangles	Length (ft.)	Width (ft.)	Average Depth (in.)	Estimated <u>Pool</u> Area (sq. ft.)	Estimated volume of each pool area (bbl.)	Penetration allowance (ft.)	Total Estimated Volume of Spill (bbl.)
Rectangle A	100.00	50.00	0.25	5000.00	18.54	0.00	18.56
Rectangle B				0.00	0.00	0.00	0.00
Rectangle C				0.00	0.00	0.00	0.00
Rectangle D				0.00	0.00	0.00	0.00
Rectangle E				0.00	0.00	0.00	0.00
Rectangle F				0.00	0.00	0.00	0.00
Rectangle G				0.00	0.00	0.00	0.00
Rectangle H				0.00	0.00	0.00	0.00
Rectangle I				0.00	0.00	0.00	0.00
Rectangle J				0.00	0.00	0.00	0.00

Released to Imaging: 2/25/2026 4:49:30 PM

Total Volume Release, Soil not impacted:

17.63

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 538400

**QUESTIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 538400
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2536343908
Incident Name	NAPP2536343908 LITTLE BEAR 34M @ FAPP2204034400
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received
Incident Facility	[fAPP2204034400] Little Bear 34M - RT BTTY

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	Little Bear 34M
Date Release Discovered	12/26/2025
Surface Owner	Federal

<b>Incident Details</b>	
<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

<b>Nature and Volume of Release</b>	
<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   Pipeline (Any)   Produced Water   Released: 18 BBL   Recovered: 17 BBL   Lost: 1 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 538400

**QUESTIONS (continued)**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 538400
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**QUESTIONS**

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

*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	<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: Jacob Laird Title: Environmental Engineer Email: jacob.laird@conocophillips.com Date: 12/29/2025
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QUESTIONS, Page 3

Action 538400

**QUESTIONS (continued)**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 538400
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**QUESTIONS**

<b>Site Characterization</b>	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.
What method was used to determine the depth to ground water	Not answered.
Did this release impact groundwater or surface water	Not answered.
<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	Not answered.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.
An occupied permanent residence, school, hospital, institution, or church	Not answered.
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.
Any other fresh water well or spring	Not answered.
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.
A wetland	Not answered.
A subsurface mine	Not answered.
An (non-karst) unstable area	Not answered.
Categorize the risk of this well / site being in a karst geology	Not answered.
A 100-year floodplain	Not answered.
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.

<b>Remediation Plan</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	No
<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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CONDITIONS

Action 538400

**CONDITIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 538400
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**CONDITIONS**

Created By	Condition	Condition Date
scwells	Initial C-141 approved. A remediation plan or a remediation closure report is due to the OCD by 3/26/2026.	12/29/2025

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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505**

QUESTIONS

Action 549627

**QUESTIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 549627
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2536343908
Incident Name	NAPP2536343908 LITTLE BEAR 34M @ FAPP2204034400
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2204034400] Little Bear 34M - RT BTTY

<b>Location of Release Source</b>	
Site Name	Little Bear 34M
Date Release Discovered	12/26/2025
Surface Owner	Federal

<b>Liner Inspection Event Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	18,359
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	02/05/2026
Time liner inspection will commence	12:30 PM
Please provide any information necessary for observers to liner inspection	Jacob Laird 575-703-5482
Please provide any information necessary for navigation to liner inspection site	32.523392, -103.554401

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CONDITIONS

Action 549627

**CONDITIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 549627
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

**CONDITIONS**

Created By	Condition	Condition Date
jlaird	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.	2/3/2026

Appendix B: Photolog

### Photographic Log

<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> Facility Sign</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:30:36 MST Position: +032.524199° / -103.554272° (±81.5ft) Altitude: 3549ft (±114.7ft) Datum: WGS-84 Azimuth/Bearing: 296° N64W 5262mils True (±14°) Elevation Angle: -23.6° Horizon Angle: -00.4° Zoom: 0.5X Little Bear 34M CTB</p> 
<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> Original release photo from 12/26/2025</p>	
<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> Original release photo from 12/26/2025</p>	

**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North/Northwest. Lined area South of production tanks near water transfer pumps



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area South of production tanks near water transfer pumps



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

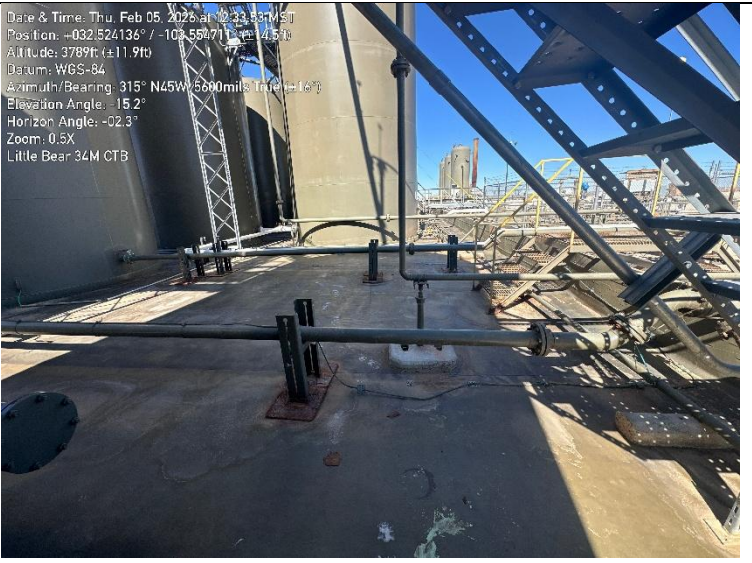
**Description:** View facing North/Northeast. Lined area South of production tanks near water transfer pumps



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North/Northeast. Lined area near production tanks and piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area between production tanks





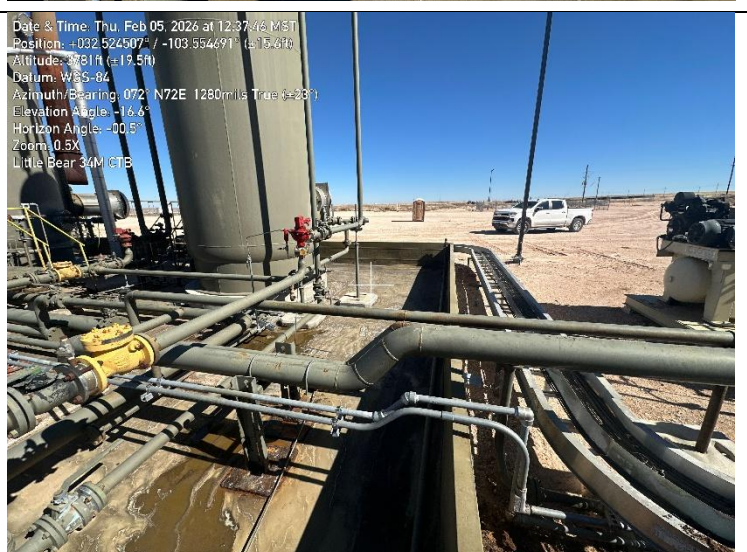
**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area West of production tanks



<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> View facing North. Lined area East of production tanks</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:34:45 MST Position: +032.524239° / -103.554684° (±12.9ft) Altitude: 3792ft (±11.0ft) Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils True (±1.6°) Elevation Angle: -15.1° Horizon Angle: +01.2° Zoom: 0.5X Little Bear 34M CTB</p> 
<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> View facing South. Lined area between production tanks</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:35:12 MST Position: +032.524021° / -103.554777° (±13.6ft) Altitude: 3794ft (±16.0ft) Datum: WGS-84 Azimuth/Bearing: 178° S04E 3129mils True (±11°) Elevation Angle: -22.7° Horizon Angle: -01.7° Zoom: 0.5X Little Bear 34M CTB</p> 
<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> View facing North. Lined area North of production tanks and production equipment</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:35:23 MST Position: +032.524318° / -103.554850° (±21.3ft) Altitude: 3790ft (±18.0ft) Datum: WGS-84 Azimuth/Bearing: 016° N14E 0284mils True (±1.8°) Elevation Angle: -12.3° Horizon Angle: +01.2° Zoom: 0.5X Little Bear 34M CTB</p> 

<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> View facing North. Lined area North of production tanks and production equipment</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:35:51 MST Position: -032.524430° / -103.554738° (±14.7ft) Altitude: 3785ft (±12.9ft) Datum: WGS-84 Azimuth/Bearing: 005° N05E 0089mils True (±20°) Elevation Angle: -14.2° Horizon Angle: -01.5° Zoom: 0.5X Little Bear 34M CTB</p> 
<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> View facing North/Northeast. Lined area North of production tanks and production equipment</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:36:08 MST Position: -032.524442° / -103.554831° (±17.5ft) Altitude: 3789ft (±15.0ft) Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils True (±13°) Elevation Angle: -11.5° Horizon Angle: -01.0° Zoom: 0.5X Little Bear 34M CTB</p> 
<p><b>Facility:</b> Little Bear 34M</p> <p><b>County:</b> Lea County, New Mexico</p> <p><b>Description:</b> View facing East. Lined area near production equipment and piping. (Fluid in containment is residual from pressure washing activities.)</p>	<p>Date &amp; Time: Thu, Feb 05, 2026 at 12:37:36 MST Position: -032.524507° / -103.554491° (±15.6ft) Altitude: 3811ft (±13.5ft) Datum: WGS-84 Azimuth/Bearing: 072° N72E 1280mils True (±23°) Elevation Angle: -16.6° Horizon Angle: -00.8° Zoom: 0.5X Little Bear 34M CTB</p> 

**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area near production equipment



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

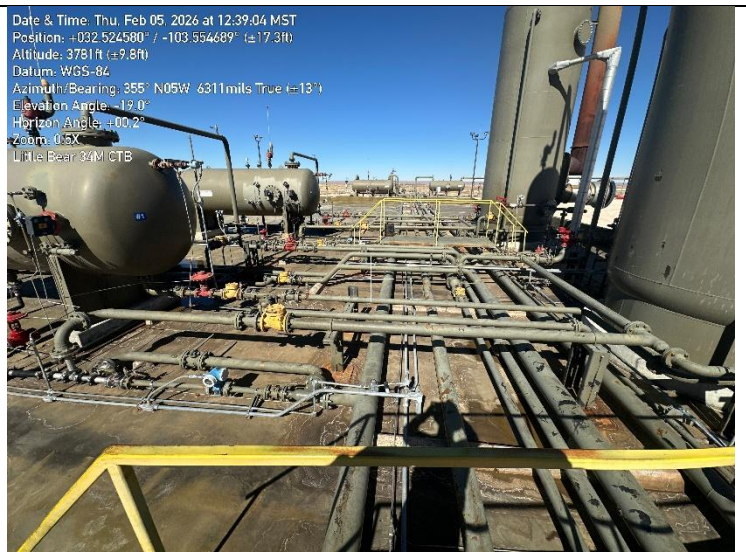
**Description:** View facing North. Lined area near production equipment



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area near production equipment and production piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing Northeast. Lined area near production equipment and production piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing Northwest. Lined area near production equipment and production piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area near production equipment



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area near production equipment and production piping



Date & Time: Thu, Feb 05, 2026 at 12:40:08 MST  
 Position: +032.524445° / -103.554696° (±11.4ft)  
 Altitude: 3783ft (±9.8ft)  
 Datum: WGS-84  
 Azimuth/Bearing: 026° N24E 0427mils True (±15°)  
 Elevation Angle: -13.5°  
 Horizon Angle: -02.0°  
 Zoom: 0.5X  
 Little Bear 34M CTB

**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing West. Lined area between production equipment and piping



Date & Time: Thu, Feb 05, 2026 at 12:40:20 MST  
 Position: +032.524450° / -103.554692° (±14.9ft)  
 Altitude: 3781ft (±9.8ft)  
 Datum: WGS-84  
 Azimuth/Bearing: 306° N54W 5440mils True (±16°)  
 Elevation Angle: -20.9°  
 Horizon Angle: +00.1°  
 Zoom: 0.5X  
 Little Bear 34M CTB

**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North/Northwest. Lined area East of production equipment



Date & Time: Thu, Feb 05, 2026 at 12:40:35 MST  
 Position: +032.524447° / -103.554790° (±19.1ft)  
 Altitude: 3780ft (±11.0ft)  
 Datum: WGS-84  
 Azimuth/Bearing: 345° N15W 6133mils True (±12°)  
 Elevation Angle: -13.2°  
 Horizon Angle: -00.5°  
 Zoom: 0.5X  
 Little Bear 34M CTB

**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area North of production equipment and piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing North. Lined area North of production equipment and piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

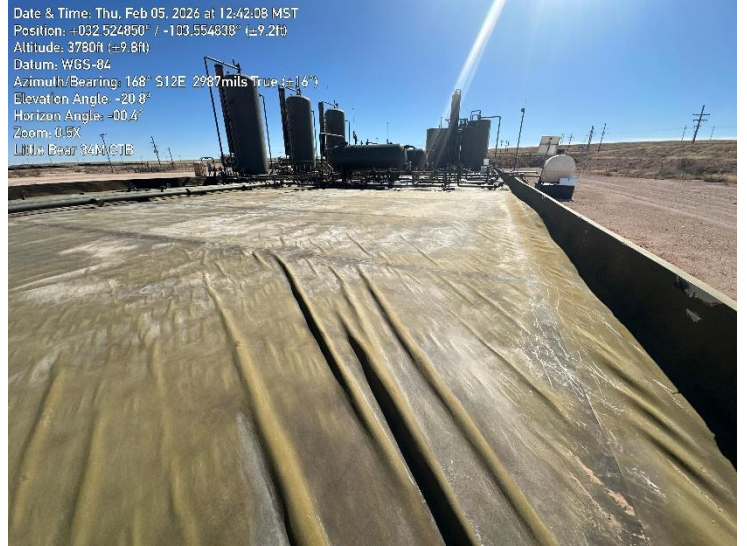
**Description:** View facing North/Northeast. Lined area North of production equipment and piping



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing South. Lined area North of production equipment



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing South. Lined area North of production equipment



**Facility:** Little Bear 34M

**County:** Lea County, New Mexico

**Description:** View facing Southwest. Lined area North of production equipment



Appendix C: Site Characterization and Ground Water



# 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
<a href="#">CP 01352 POD1</a>		CP	LE	SW	NW	SE	34	20S	34E	636559.1	3599716.2		857	1270	785	485

Average Depth to Water: **785 feet**

Minimum Depth: **785 feet**

Maximum Depth: **785 feet**

**Record Count:** 1

**Basin/County Search:**

**County:** LE

**UTM Filters (in meters):**

**Easting:** 635732.67

**Northing:** 3599485.62

**Radius:** 900

\* 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.

CP-1374

# NEW MEXICO OFFICE OF THE STATE ENGINEER



APPLICATION FOR PERMIT TO USE UNDERGROUND WATERS IN ACCORDANCE WITH SECTIONS 72-12-1.1, 72-12-1.2, OR 72-12-1.3 NEW MEXICO STATUTES



For fees, see State Engineer website: <http://www.ose.state.nm.us/>

**1. APPLICANT(S)**

Name: <b>COG Operating</b>	Name:
Contact or Agent: <b>Glenn's Water Well Service, Inc.</b> <input type="checkbox"/> check here if Agent	Contact or Agent: <input type="checkbox"/> check here if Agent
Mailing Address: <b>P.O. Box 692</b>	Mailing Address:
City: <b>Tatum</b>	City:
State: <b>NM</b> Zip Code: <b>88267</b>	State: Zip Code:
Phone: <input type="checkbox"/> Home <input type="checkbox"/> Cell Phone (Work): <b>(575)398-2424</b>	Phone: <input type="checkbox"/> Home <input type="checkbox"/> Cell Phone (Work):
E-mail (optional): <b>glennswws@leaco.net</b>	E-mail (optional):

STATE ENGINEER OFFICE  
 SHELLEY, NEW MEXICO  
 2011 JUL 24 AM 11:3

**2. WELL LOCATION Required:** Coordinate location must be New Mexico State Plane (NAD 83), UTM (NAD 83), or Lat/Long (WGS84)

NM State Plane (NAD83) - In feet	NM West Zone <input type="checkbox"/>	X (in feet): <b>784017</b> Y (in feet): <b>556128</b>
	NM Central Zone <input type="checkbox"/>	
	NM East Zone <input type="checkbox"/>	
UTM (NAD83) - In meters	UTM Zone 13N <input type="checkbox"/>	Easting (in meters):
	UTM Zone 12N <input type="checkbox"/>	Northing (in meters):
Lat/Long (WGS84) - To 1/10 <sup>th</sup> of second	Latitude: <b>32</b> deg <b>31</b> min <b>35.0</b> sec	
	Longitude: <b>103</b> deg <b>32</b> min <b>45.4</b> sec	
Other Location Information (complete the below, if applicable):		
PLSS Quarters or Halves: <b>SW/NW/SE</b> Section: <b>34</b> Township: <b>20S</b> Range: <b>34E</b>		
County: <b>Lea</b>		
Land Grant Name (if applicable):		
Lot No:	Block No:	Unit/Tract: Subdivision:
Hydrographic Survey:	Map:	Tract:
Other description relating point of diversion to common landmarks, streets, or other:		
<b>Point of Diversion is on Land Owned by (Required): Danny Berry Ranch</b>		

FOR OSE INTERNAL USE

Application for Permit, Form wr-01, Rev11/16/11

File Number: <b>CP-1374</b>	Trn Number: <b>551111</b>
Sub-basin:	POD No. <b>CP-1399</b> Log Due Date: <b>7-23-15</b>

**OWD-3**

3. PURPOSE OF USE

<input type="checkbox"/> Domestic use for one household
<input type="checkbox"/> Livestock watering
<input type="checkbox"/> Domestic use for more than one household. Number of households _____
<input type="checkbox"/> Drinking and sanitary uses that are incidental to the operations of a governmental, commercial, or non-profit facility
<input checked="" type="checkbox"/> Prospecting, mining or drilling operations to discover or develop natural resources
<input type="checkbox"/> Construction of public works, highways and roads
<input type="checkbox"/> Domestic use for one household and livestock watering
<input type="checkbox"/> Domestic use for multiple households and livestock watering
<input type="checkbox"/> Domestic well to accompany a house or other dwelling unit constructed for sale

4. WELL INFORMATION

File Information: (If existing well, provide OSE no. & indicate below if well is to be replacement, repaired or deepened, or supplemental. If new well, leave blank, as OSE must assign no.)

OSE Well No.(If Existing) <b>CP-1352</b>	New Well No. (provided by OSE)	
Driller Name:	Driller License Number:	
Approximate Depth of Well (feet):	Outside Diameter of Well Casing (inches):	
<input type="checkbox"/> Replacement well (List all existing wells if more than one):	<input type="checkbox"/> Repair or Deepen: <input type="checkbox"/> Clean out well to original depth <input type="checkbox"/> Deepen well from _____ to _____ ft. <input type="checkbox"/> Other (Explain):	<input type="checkbox"/> Supplemental well (List OSE No. for all wells this will supplement):

5. ADDITIONAL STATEMENTS OR EXPLANATIONS

COG Operating/Glenn's Water Well Service, Inc. will use this water in the drilling of the 'Warbler St #1H' in LEA county.

ACKNOWLEDGEMENT

I, We (name of applicant(s)), Tonya Glenn for Glenn's Water Well Service, Inc.  
 Print Name(s)

affirm that the foregoing statements are true to the best of (my, our) knowledge and belief.

  
 Applicant Signature

\_\_\_\_\_  
 Applicant Signature

ACTION OF THE STATE ENGINEER (FOR OSE USE ONLY)

This application is approved subject to the attached general and specific conditions of approval.

Witness my hand and seal this 25 day of July 20 14, for the State Engineer,

By:   
 Signature

Yolanda Mendiola, Water Resource Tech  
 Print

FOR OSE INTERNAL USE

Application for Permit, Form wr-01, Rev11/16/11

File Number: <u>CP-1374</u>	Trn Number: <u>551111</u>	
Sub-basin:	POD No. <u>CP-1352</u>	Log Due Date: <u>7-23-15</u>

OWD 3

**NEW MEXICO STATE ENGINEER OFFICE  
APPLICATION FOR PERMIT TO USE UNDERGROUND WATERS  
IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES**

**GENERAL CONDITIONS OF APPROVAL (A thru P)**

- 06-A The maximum amount of water that may be appropriated under this permit is 3.000 acre-feet in any year.
- 06-B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter (Section 72-12-12).
- 06-C Driller's well record must be filed with the State Engineer within 20 days after the well is drilled or driven. Well record forms will be provided by the State Engineer upon request.
- 06-D The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.
- 06-E To request a change to the use of water authorized under this permit, the permittee shall file an application with the State Engineer.
- 06-F An application for a new 72-12-1.1 domestic well permit where the proposed point of diversion is to be located on the same legal lot of record as an operational 72-12-1.1 domestic well shall be treated as an application for a supplemental well.
- 06-G If artesian water is encountered, all rules and regulations pertaining to the drilling and casing of artesian wells shall be complied with.
- 06-H The drilling of the well and amount and uses of water permitted are subject to such limitations as may be imposed by a court or by lawful municipal or county ordinance which are more restrictive than the conditions of this permit and applicable State Engineer regulations.
- 06-I The permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.

Trn Desc: CP 01374 POD1 (CP-1352 OWD-3)  
Log Due Date: 07/23/2015  
Form: wr-01

File Number: CP 01374  
Trn Number: 551111

**NEW MEXICO STATE ENGINEER OFFICE  
APPLICATION FOR PERMIT TO USE UNDERGROUND WATERS  
IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES**

**GENERAL CONDITIONS OF APPROVAL (Continued)**

- 06-J The well shall be set back a minimum of 50 ft. from an existing well of other ownership unless a variance has been granted by the State Engineer. The State Engineer may grant a variance for a replacement well or to allow for maximum spacing of the well from a source of groundwater contamination. The well shall be set back from potential sources of contamination in accordance with rules and regulations of the NM Environment Department.
- 06-K Pursuant to section 72-8-1 NMSA, the permittee shall allow the State Engineer and his representatives entry upon private property for the performance of their respective duties, including access to the well for meter reading and water level measurement.
- 06-L The permit is subject to cancellation for non-compliance with the conditions of approval or if otherwise not exercised in accordance with the terms of the permit.
- 06-M The right to divert water under this permit is subject to curtailment by priority administration as implemented by the State Engineer or a court.
- 06-N In the event of any change of ownership to this permit the new owner shall file a change of ownership form with the State Engineer in accordance with Section 72-1-2.1 NMSA.
- 06-O This well permit shall automatically expire unless the well is completed and the well record is filed with the State Engineer within one year of the date of issuance of the permit. It is the responsibility of the permit holder to ensure that the well record has been properly filed with the State Engineer.
- 06-P The well shall be constructed, maintained, and operated to prevent inter-aquifer exchange of water and to prevent loss of hydraulic head between geologic zones.
- 06-Q The State Engineer retains jurisdiction over this permit.

**SPECIFIC CONDITIONS OF APPROVAL**

- 06-3 Appropriation and use of water under this permit shall not exceed a period of one year from the date of approval.

Trn Desc: CP 01374 POD1 (CP-1352 OWD-3)  
Log Due Date: 07/23/2015  
Form: wr-01

File Number: CP 01374  
Trn Number: 551111

page: 2

NEW MEXICO STATE ENGINEER OFFICE  
APPLICATION FOR PERMIT TO USE UNDERGROUND WATERS  
IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES

SPECIFIC CONDITIONS OF APPROVAL (Continued)

- 06-5A A totalizing meter shall be installed before the first branch of the discharge line from the well and the installation shall be acceptable to the State Engineer; the Engineer shall be advised of the make, model, serial number, date of installation, and initial reading of the meter prior to appropriation of water; pumping records shall be submitted to the District Supervisor for each calendar month on or before the 10th day of the following month.
- 06-15 This permit authorizes the temporary diversion and use of water for prospecting, mining or construction of public works, highways and roads or drilling operations designed to discover or develop the natural mineral resources of the state. The total diversion of water under this permit shall not exceed 3.000 acre-feet per year. Diversion and use of water under this permit shall not exceed a period of one year from the date of approval.
- 06-Q The State Engineer retains jurisdiction over this permit.
- LOG This permit will automatically expire unless the well CP 01352 POD1 is completed and the well record filed on or before 07/23/2015.

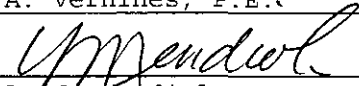
SEE ALL GENERAL CONDITIONS OF APPROVAL

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to specific conditions listed above.

Witness my hand and seal this 23 day of Jul A.D., 2014

Scott A. Verhines, P.E., State Engineer

By:   
Yolanda Mendiola

Trn Desc: CP 01374 POD1 (CP-1352 OWD-3)  
Log Due Date: 07/23/2015  
Form: wr-01

File Number: CP 01374  
Trn Number: 551111

### Locator Tool Report

**General Information:**

Application ID: 29      Date: 06-26-2014      Time: 13:07:31

WR File Number: CP  
Purpose: POINT OF DIVERSION

Applicant First Name: BERRY RANCH  
Applicant Last Name: CLENNIS WATER WELL

GW Basin: CAPITAN  
County: LEA

Critical Management Area Name(s): NONE  
Special Condition Area Name(s): NONE  
Land Grant Name: NON GRANT

**PLSS Description (New Mexico Principal Meridian):**

SE 1/4 of SW 1/4 of NW 1/4 of SE 1/4 of Section 34, Township 20S, Range 34E.

**Coordinate System Details:**

**Geographic Coordinates:**

Latitude: 32 Degrees 31 Minutes 35.0 Seconds N  
Longitude: 103 Degrees 32 Minutes 45.4 Seconds W

**Universal Transverse Mercator Zone: 13N**

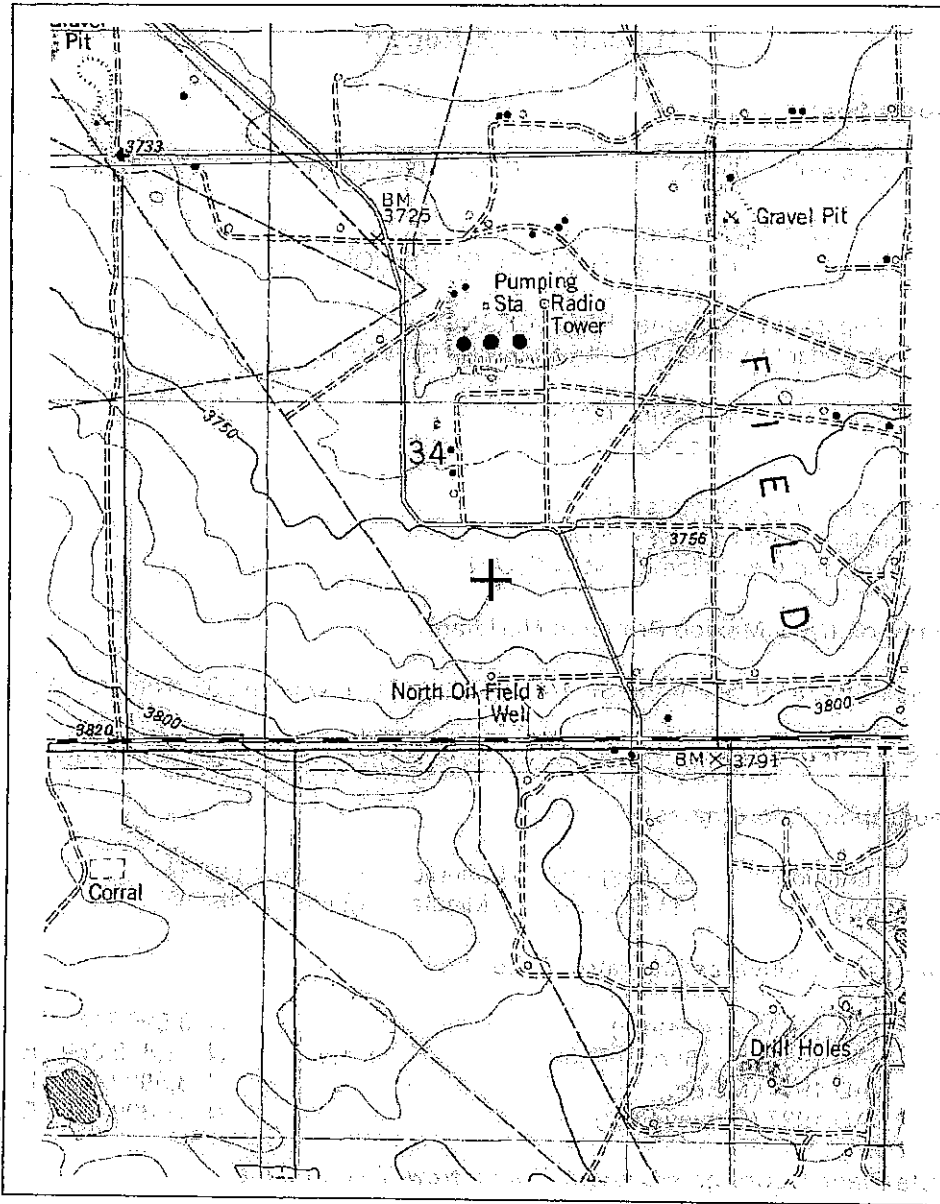
NAD 1983(92) (Meters)	N: 3,599,716	E: 636,559
NAD 1983(92) (Survey Feet)	N: 11,810,069	E: 2,088,444
NAD 1927 (Meters)	N: 3,599,514	E: 636,608
NAD 1927 (Survey Feet)	N: 11,809,404	E: 2,088,605

**State Plane Coordinate System Zone: New Mexico East**

NAD 1983(92) (Meters)	N: 169,508	E: 238,969
NAD 1983(92) (Survey Feet)	N: 556,128	E: 784,017
NAD 1927 (Meters)	N: 169,489	E: 226,417
NAD 1927 (Survey Feet)	N: 556,066	E: 742,836

# NEW MEXICO OFFICE OF STATE ENGINEER

## Locator Tool Report



WR File Number: CP

Scale: 1:20,650

Northing/Easting: UTM83(92) (Meter): N: 3,599,716

E: 636,559

Northing/Easting: SPCS83(92) (Feet): N: 556,128

E: 784,017

GW Basin: Capitan

Scott A. Verhines, P.E.  
State Engineer



Roswell Office  
1900 WEST SECOND STREET  
ROSWELL, NM 88201

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

Trn Nbr: 551111  
File Nbr: CP 01374 POD1 (CP-1352 OWD-3)

Jul. 23, 2014

CORKY GLENNS WATER WELL SERVICE INC  
COG OPERATING  
PO BOX 692  
TATUM, NM 88267

Greetings:

Enclosed is your copy of the above numbered permit that has been approved in accordance with NM Statute Section 72-12-1 subject to the conditions set forth on the approval page.

Please review the conditions for any required submittals. If submittals are not made by the date(s) indicated in the conditions, your rights under this permit shall expire by the date indicated on your permit.

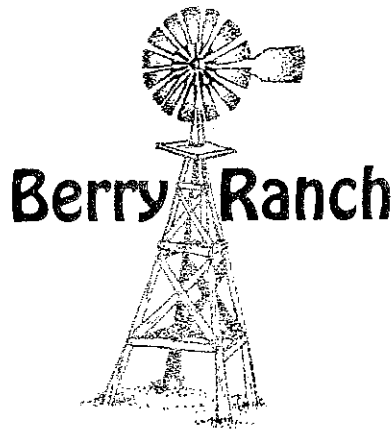
Appropriate forms can be downloaded from the OSE website [www.ose.state.nm.us](http://www.ose.state.nm.us) or will be mailed upon request.

Sincerely,

A handwritten signature in cursive script, appearing to read "Yolanda Mendiola".

Yolanda Mendiola  
(575) 622-6521

Enclosure



(575) 393-6964  
 (575) 369-5266  
 Fax (575) 397-2267

Box 160  
 Eunice, NM 88231

January 1, 2014

To Whom It May Concern:

We, the undersigned, authorize Corky Glenn, dba Glenn's Water Well Service, Inc. to obtain permits from the State Engineer's Office, the State Land Office, and the Bureau of Land Management to use ground water in the development of oil and gas leases on Berry Ranch.

*Daniel C. Berry III*  
*Elizabeth Lee Berry*

STATE ENGINEER OFFICE  
 ROSSELL, NEW MEXICO  
 2014 JUL 16 PM 1:11



November 30, 2012

New Mexico State Engineer Office  
1900 West Second Street  
Roswell, NM 88201

Gentlemen:

I, Erick W. Nelson, authorize Corky Glenn d/b/a Glenn's Water Well Service, to act for a period of four (4) years as agent in obtaining permits from New Mexico State Engineer and the New Mexico State Land Office for the purpose of using ground water in the development of COG Operating's oil and gas leases in Southeastern New Mexico.

It is understood that Mr. Corky Glenn will, to the best of his knowledge, obey all state laws pertaining to this matter.

COG Operating, LLC

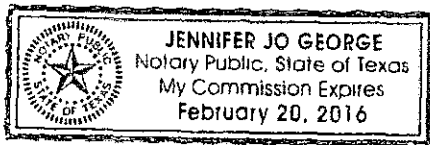
Erick W. Nelson  
Vice President

STATE ENGINEER OFFICE  
ROSWELL, NEW MEXICO  
2012 JUL 16 PM 1:11

State of Texas

County of Midland

This instrument was acknowledged before me on the 30<sup>th</sup> day of November, 2012 by Erick W. Nelson, Vice President for COG Operating, LLC.



Notary Public in and for the State of Texas

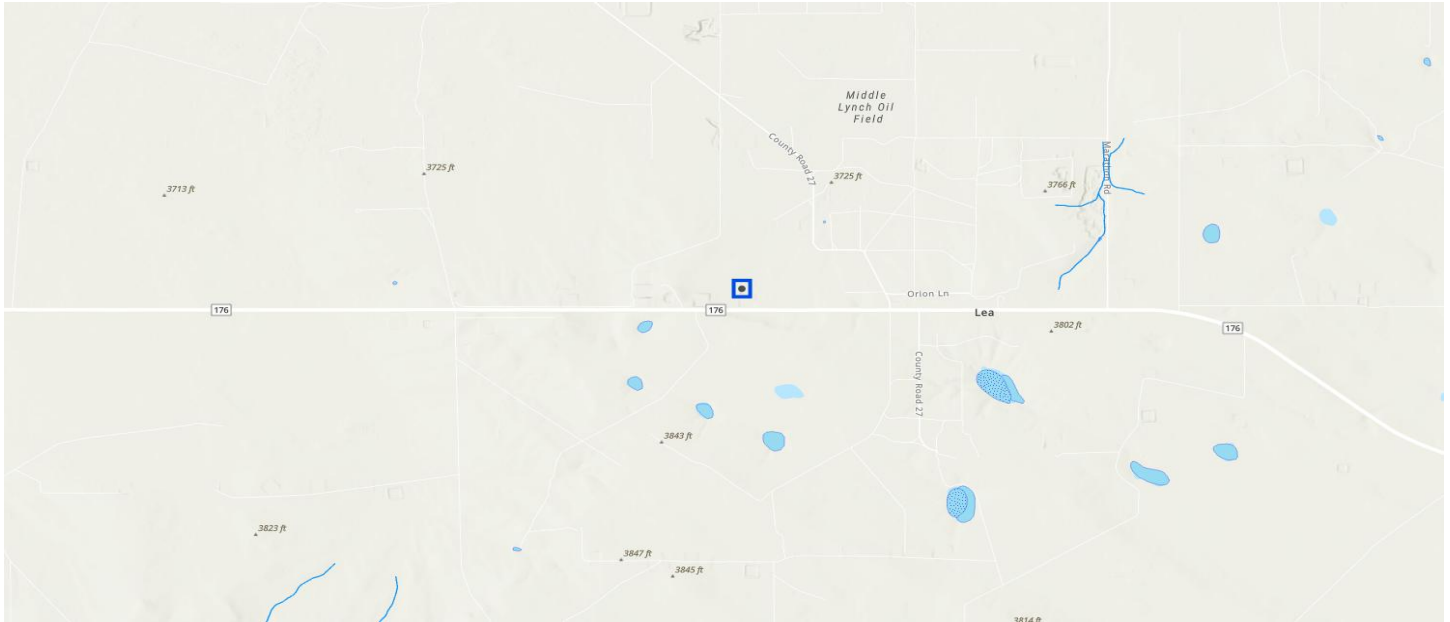


## Neatest Water Well Map

COG Operating, LLC  
Little Bear 34M CTB  
Lea County, New Mexico  
32.523392, -103.554401



**Karst Map**  
COG Operating, LLC  
Little Bear 34M CTB  
Lea County, New Mexico  
32.523392, -103.554401



# Hydrology Map

COG Operating, LLC  
Little Bear 34M CTB  
Lea County, New Mexico  
32.523392, -103.554401

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 551831

**QUESTIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 551831
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2536343908
Incident Name	NAPP2536343908 LITTLE BEAR 34M @ FAPP2204034400
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2204034400] Little Bear 34M - RT BTTY

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	Little Bear 34M
Date Release Discovered	12/26/2025
Surface Owner	Federal

<b>Incident Details</b>	
<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

<b>Nature and Volume of Release</b>	
<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   Pipeline (Any)   Produced Water   Released: 18 BBL   Recovered: 17 BBL   Lost: 1 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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

QUESTIONS, Page 2

Action 551831

**QUESTIONS (continued)**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 551831
	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>No, according to supplied volumes this does not appear to be 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: Jacob Laird Title: Environmental Engineer Email: <a href="mailto:jacob.laird@conocophillips.com">jacob.laird@conocophillips.com</a> Date: 02/09/2026
--	---

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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, Page 3

Action 551831

**QUESTIONS (continued)**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 551831
	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 500 and 1000 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (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 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	Between ½ and 1 (mi.)
A wetland	Between ½ and 1 (mi.)
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	Low
A 100-year floodplain	Between ½ and 1 (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	02/05/2026
On what date will (or did) the final sampling or liner inspection occur	02/05/2026
On what date will (or was) the remediation complete(d)	02/05/2026
What is the estimated surface area (in square feet) that will be remediated	18359
What is the estimated volume (in cubic yards) that will be remediated	0

*These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed. The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.*

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Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 551831

**QUESTIONS (continued)**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 551831
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Remediation Plan (continued)</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
<b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>	
<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: Jacob Laird Title: Environmental Engineer Email: <a href="mailto:jacob.laird@conocophillips.com">jacob.laird@conocophillips.com</a> Date: 02/09/2026
<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>	

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 6

Action 551831

**QUESTIONS (continued)**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 551831
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Liner Inspection Information</b>	
Last liner inspection notification (C-141L) recorded	<b>549627</b>
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	<b>02/05/2026</b>
Was all the impacted materials removed from the liner	<b>Yes</b>
What was the liner inspection surface area in square feet	<b>18359</b>

<b>Remediation Closure Request</b>	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	<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>18359</b>
What was the total volume (cubic yards) remediated	<b>0</b>
Summarize any additional remediation activities not included by answers (above)	Liner integrity inspection activities were conducted following a release of produced water within a lined containment at the Site. 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.

*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: Jacob Laird Title: Environmental Engineer Email: jacob.laird@conocophillips.com Date: 02/09/2026
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CONDITIONS

Action 551831

**CONDITIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 551831
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
scwells	None	2/25/2026