	G 1	6	500		Spill Calcula	ation - On-Pad	Surface Pool Spill
Received by OCD: 11 Convert Irregular shape into a series of rectangles			44 AM Average Depth (in.)	Estimated <u>Pool</u> Area (sq. ft.)	Estimated volume of each pool area (bbl.)	Penetration allowance (ft.)	Page 1 of 42 Total Estimated Volume of Spill (bbl.)
Rectangle A	60	25	3.0	1500.00	66.75	0.01	67.58
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			1	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
Released to Imaging.	12/2/2	025 11	:32:38 AM	0.00	0.00	0.00	0.00
				face Pool Volume	Released, Release	to Soil/Caliche:	67.5844



SITE INFORMATION

Closure Report
Rear View State #001 (08.17.2025)
Incident ID: nAPP2523037744
Eddy County, New Mexico
Unit G Sec 02 T20S R30E
32.603490°, -103.940877°

Produced Water Release
Point of Release: Lightning Strike on Tank
Release Date: 08/17/2025

Volume Released: 68 barrels of Produced Water Volume Recovered: 66 barrels of Produced Water

CARMONA RESOURCES



Prepared for: Concho Operating, LLC 600 West Illinois Avenue Midland, Texas 79701

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

> 310 West Wall Street, Suite 500 Midland TX, 79701 432.813.1992



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1.0 SITE INFORMATION AND BACKGROUND

2.0 SITE CHARACTERIZATION AND GROUNDWATER

3.0 NMAC REGULATORY CRITERIA

4.0 LINER INSPECTION ACTIVITIES

5.0 CONCLUSIONS

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FIGURE 3 SECONDARY CONTAINMENT MAP

APPENDICES

APPENDIX A PHOTOS

APPENDIX B N.O.R AND C-141/NMOCD CORRESPONDENCE

APPENDIX C SITE CHARACTERIZATION AND GROUNDWATER



October 31, 2025

Mike Bratcher District Supervisor Oil Conservation Division, District 2 811 S. First Street Artesia, New Mexico 88210

Re: Closure Report

Rear View State #001 (08.17.2025)

Concho Operating, LLC

Incident ID: nAPP2523037744

Site Location: Unit G, S02, T20S, R30E (Lat 32.603490°, Long -103.940877°)

Eddy County, New Mexico

Mr. Bratcher:

On behalf of Concho Operating, LLC (COG), Carmona Resources, LLC has prepared this letter to document site activities for Rear View State #001 (08.17.2025). The site is located at 32.603490°, -103.940877° within Unit G, S02, T20S, R30E, in Eddy County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the Notice of Release and initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on August 16, 2025, due to lightning strike on a tank. The incident resulted in approximately sixty-eight (68) barrels of produced water being released, while sixty-six (66) barrels of produced water were recovered within the lined facility. See Figure 3 for the secondary containment map. The Notice of Release and initial C-141 documents are attached in Appendix B.

2.0 Site Characterization and Groundwater

The site is located within a high karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, no known water sources are within a 0.50-mile radius of the location. The nearest identified water well is located approximately 0.69 miles Southwest of the site in S03, T20S, R30E and was drilled in 1948. The well has a reported depth to groundwater of 8.51' feet below ground surface (ft bgs). A copy of the associated point of diversion is attached in Appendix C.

3.0 Site Characterization and Groundwater

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

Before conducting the liner inspection, a crew was onsite to remove all freestanding fluids within the lined facility. Once the plastic liner was thoroughly cleaned, the NMOCD division office was notified via NMOCD portal on October 9, 2025, per Subsection D of 19.15.29.12 NMAC. See Appendix B for the NMOCD correspondence prior to performing the liner inspection. On October 13, 2025, Carmona Resources, LLC conducted liner inspection activities to assess the liner's integrity within the facility and determined the liner was intact with no integrity issues. Refer to the Photolog for details.

5.0 Conclusions

Based on the liner inspection throughout the facility, no further actions are required at the site. COG formally requests closure of the spill. If you have any questions regarding this report or need additional information, don't hesitate to contact us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

Conner Moehring

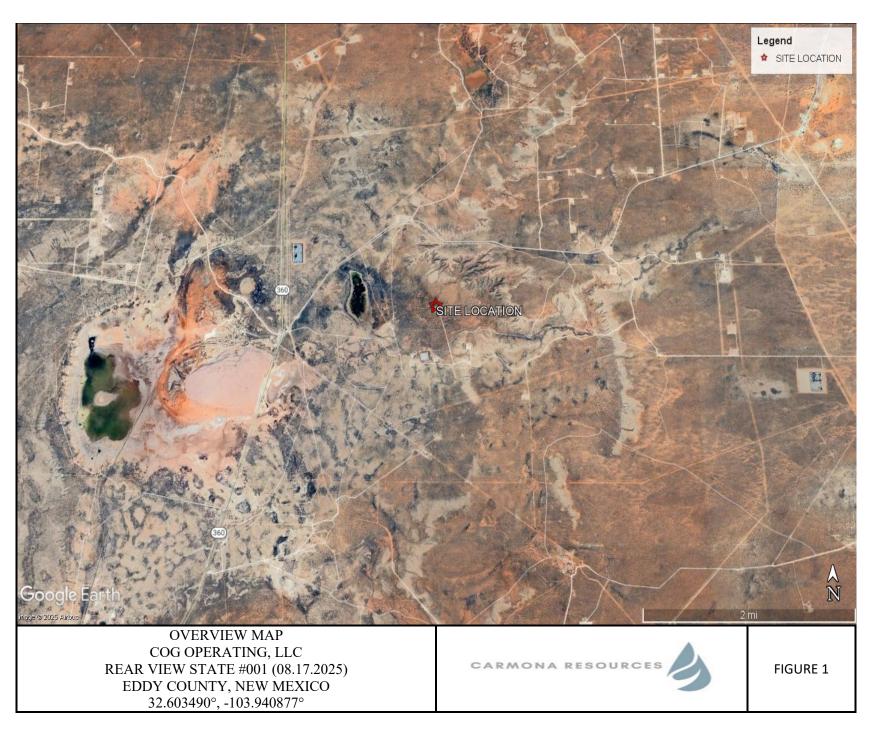
Environmental Manager

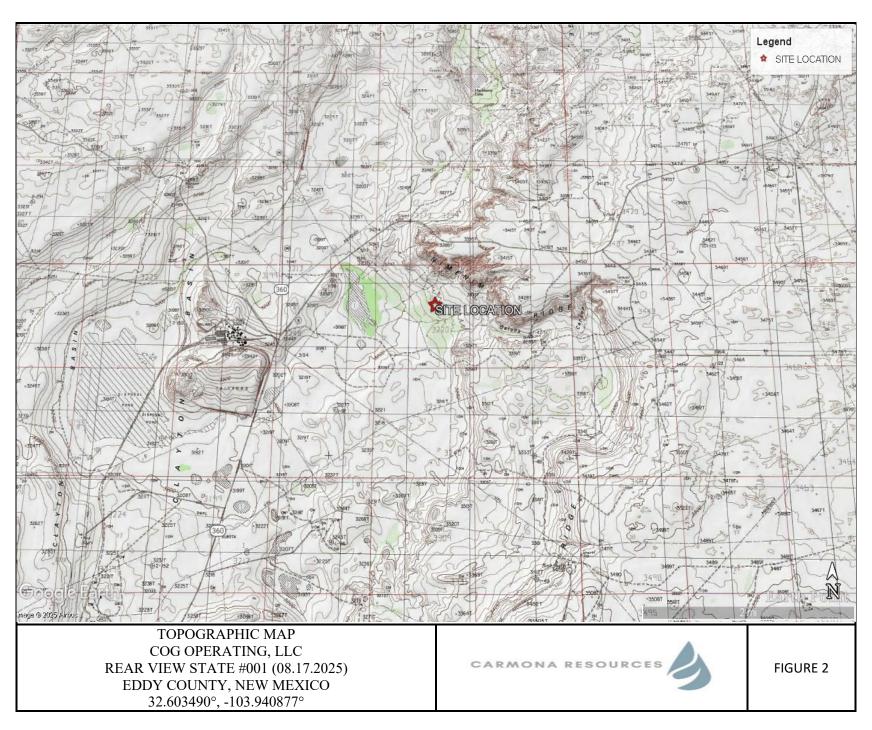
Stephen Reyes

Environmental Engineer

FIGURES

CARMONA RESOURCES







APPENDIX A



PHOTOGRAPHIC LOG

COG Operating, LLC

Photograph No. 1

Facility: Rear View State #001 (08.17.2025)

County: Eddy County, New Mexico

Description:

View East of the exposed liner. The red outline is the area of the liner inspection.



Photograph No. 2

Facility: Rear View State #001 (08.17.2025)

County: Eddy County, New Mexico

Description:

View West of the exposed liner. The red outline is the area of the liner inspection.



Photograph No. 3

Facility: Rear View State #001 (08.17.2025)

County: Eddy County, New Mexico

Description:

View West of the exposed liner. The red outline is the area of the liner inspection.





PHOTOGRAPHIC LOG

COG Operating, LLC

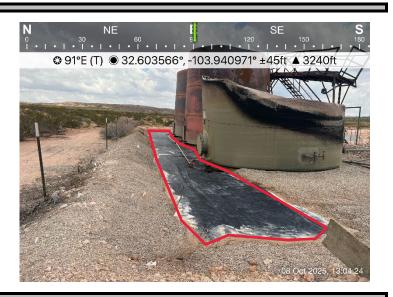
Photograph No. 4

Facility: Rear View State #001 (08.17.2025)

County: Eddy County, New Mexico

Description:

View East of the exposed liner. The red outline is the area of the liner inspection.





APPENDIX B

CARMONA RESOURCES

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 496675

QUESTIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	496675
	Action Type:
	[NOTIFY] Notification Of Release (NOR)
	[

QUESTIONS

Location of Release Source		
Please answer all the questions in this group.		
Site Name	Rear View State #001	
Date Release Discovered	08/16/2025	
Surface Owner	State	

Incident Details				
Please answer all the questions in this group.				
Incident Type	Fire			
Did this release result in a fire or is the result of a fire	Yes			
Did this release result in any injuries	No			
Has this release reached or does it have a reasonable probability of reaching a watercourse	No			
Has this release endangered or does it have a reasonable probability of endangering public health	No			
Has this release substantially damaged or will it substantially damage property or the environment	No			
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No			

Nature and Volume of Release				
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.				
Crude Oil Released (bbls) Details	Not answered.			
Produced Water Released (bbls) Details	Cause: Lightning Tank (Any) Produced Water Released: 0 BBL (Unknown Released Amount) Recovered: 0 BBL Lost: 0 BBL.			
Is the concentration of chloride in the produced water >10,000 mg/l	Yes			
Condensate Released (bbls) Details	Not answered.			
Natural Gas Vented (Mcf) Details	Not answered.			
Natural Gas Flared (Mcf) Details	Not answered.			
Other Released Details	Not answered.			
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.			

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 496675

QUESTIONS	(continued)
------------------	-------------

Operator.	OGRID.
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	496675
F	Action Type:
	[NOTIFY] Notification Of Release (NOR)
QUICATIONS	

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	Yes		
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more; (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire.		
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.			

Initial Response			
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.			
The source of the release has been stopped	True		
The impacted area has been secured to protect human health and the environment	True		
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True		
All free liquids and recoverable materials have been removed and managed appropriately	True		
If all the actions described above have not been undertaken, explain why	Not answered.		

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

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

ACKNOWLEDGMENTS

Action 496675

ACKNOWLEDGMENTS

ı	Operator:	OGRID:
ı	COG OPERATING LLC	229137
ı	600 W Illinois Ave	Action Number:
ı	Midland, TX 79701	496675
ı		Action Type:
ı		[NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

$\overline{\lor}$	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.			
V	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.			
V	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.			
14/	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.			
V	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.			
V	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.			

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

CONDITIONS

Action 496675

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	496675
	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.	8/18/2025

	3 3	6	12 9		Spill Calcula	ation - On-Pad	Surface Pool Spill
Received by OCD: 11 Convert Irregular shape into a series of rectangles			44\AM 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	60	25	3.0	1500.00	66.75	0.01	67.58
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
Released to Imaging.	12/2/2	025/11	232:38 AM	0.00	0.00	0.00	0.00
	Total Surface Pool Volume Released, Release to Soil/Caliche: 67.5844						

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 500940

QUESTIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	500940
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites				
Incident ID (n#)	nAPP2523037744			
Incident Name	NAPP2523037744 REAR VIEW STATE #001 @ 30-015-36640			
Incident Type	Fire			
Incident Status	Initial C-141 Received			
Incident Well	[30-015-36640] REAR VIEW STATE #001			

Location of Release Source			
Please answer all the questions in this group.			
Site Name	Rear View State #001		
Date Release Discovered	08/16/2025		
Surface Owner	State		

Incident Details				
Please answer all the questions in this group.				
Incident Type	Fire			
Did this release result in a fire or is the result of a fire	Yes			
Did this release result in any injuries	No			
Has this release reached or does it have a reasonable probability of reaching a watercourse	No			
Has this release endangered or does it have a reasonable probability of endangering public health	No			
Has this release substantially damaged or will it substantially damage property or the environment	No			
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No			

Nature and Volume of Release				
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.				
Crude Oil Released (bbls) Details	Not answered.			
Produced Water Released (bbls) Details	Cause: Lightning Tank (Any) Produced Water Released: 68 BBL (Unknown Released Amount) Recovered: 66 BBL Lost: 2 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.			

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 500940

QUESTIONS (continued)

Operator: COG OPERATING LLC	OGRID: 229137
600 W Illinois Ave Midland, TX 79701	Action Number: 500940
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)
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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more; (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire.
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 s.	afety hazard that would result in injury.
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a	nowledge and understand that pursuant to OCD rules and regulations all operators are require ises which may endanger public health or the environment. The acceptance of a C-141 report be idequately investigate and remediate contamination that pose a threat to groundwater, surface does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Brittany Esparza Title: Environmental Technician Email: brittany.Esparza@ConocoPhillips.com Date: 09/02/2025

Operator:

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 500940

QUESTIONS (continued)

OGRID:

COG OPERATING LLC	229137			
600 W Illinois Ave	Action Number:			
Midland, TX 79701	500940			
	Action Type:			
	[C-141] Initial C-141 (C-141-v-Initial)			
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 th release discovery date.				

elease discovery date.				
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.			
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	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.			

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	No			
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.				

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

CONDITIONS

Action 500940

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	500940
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created	By Condition	Condition Date
rhamle	et None	9/2/2025

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 513954

Ql	JESTIONS					
Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:					
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)					
QUESTIONS						
Prerequisites						
Incident ID (n#)	nAPP2523037744					
Incident Name	NAPP2523037744 REAR VIEW STATE #001 @ 30-015-36640					
Incident Type	Fire					
Incident Status	Initial C-141 Approved					
Incident Well	[30-015-36640] REAR VIEW STATE #001					
Location of Release Source						
Site Name	Rear View State #001					
Date Release Discovered	08/16/2025					
Surface Owner	State					
Liner Inspection Event Information						
Please answer all the questions in this group.	700					
What is the liner inspection surface area in square feet Have all the impacted materials been removed from the liner	700					
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	Yes 10/13/2025					
Time liner inspection will commence	09:30 AM					
Warning: Notification can not be less than two business days prior to conducting liner inspecti	ion.					
Please provide any information necessary for observers to liner inspection	Carmona Resources – 432-813-6823					
Please provide any information necessary for navigation to liner inspection site	on c-141					

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

CONDITIONS

Action 513954

CONDITIONS

Operator:	OGRID:		
COG OPERATING LLC	229137		
600 W Illinois Ave	Action Number:		
Midland, TX 79701	513954		
	Action Type:		
	[NOTIFY] Notification Of Liner Inspection (C-141L)		

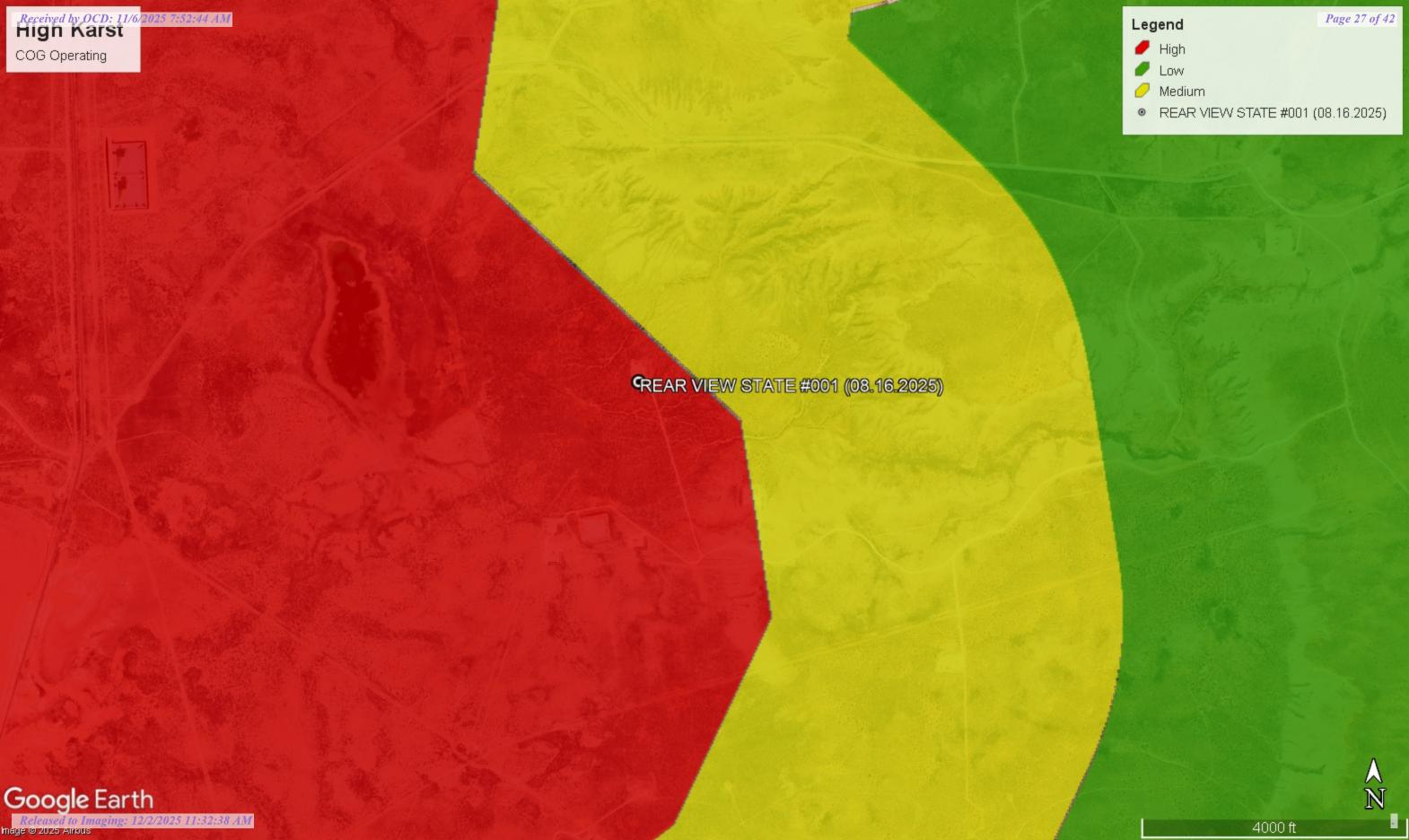
CONDITIONS

Created By		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.	10/9/2025

APPENDIX C

CARMONA RESOURCES







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.)

POD Number

CP 00775

CP 00827 POD1

CP 00828 POD1

CP 00644 POD2

CP 00645 POD2

CP 00722 POD2

CP 00648 POD2

CP 00648 POD1 R

(R=POD has been replaced, O=orphaned, C=the file is

Code

Sub

CP

CP

CP

CP

CP

CP

CP

CP

basin Count

LE

ED

LE

LE

LE

ED

LE

ED

NE

SE

SE

NW

SW

SW

NW 25

SW 04

SW 04

19S

20S

20S 30E

30E

30E

(quarters are

	smallest to largest)											(In feet)	
ty	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Мар	Distance	Well Depth	Depth Water	
		SW	SW	35	19S	30E	598596.0	3608694.0 *	•	1236	100		
	NE	NW	SE	11	20S	30E	599515.0	3605981.0 *	•	1776	350	40	310
		NW	NW	35	19S	30E	598585.0	3609900.0 *	•	2295	90		
	NW	SE	SW	04	20S	30E	595689.0	3607164.0 *	•	3756	285	60	225
	SW	SE	SW	04	20S	30E	595689.0	3606964.0 *		3793	296	62	234

600276.0 3611620.0 * •

595488.0 3606960.0 * •

595488.0 3606960.0 * •

Average Depth to Water: 64 feet

350

337

330

3964

3990

3990

Minimum Depth: 40 feet

65

82

75

285

255

255

Maximum Depth: 82 feet

Record Count: 8

UTM Filters (in meters):

Easting: 599399.00 **Northing:** 3607754.00

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.



USGS Home **Contact USGS** Search USGS

National Water Information System: Web Interface

USGS Water Resources

Groundwater ✓ New Mexico **∨** GO

Click to hideNews Bulletins

• Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for New Mexico

Click to hide state-specific text

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs

site_no list =

• 323558103570501

$\label{eq:minimum number of levels} \textbf{Minimum number of levels} = 1$

Save file of selected sites to local disk for future upload

USGS 323558103570501 20S.30E.03.424231

Eddy County, New Mexico Latitude 32°35'58", Longitude 103°57'05" NAD27

Land-surface elevation 3,188 feet above NAVD88

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Rustler Formation (312RSLR) local aquifer.

Out	put	fori	mats
-----	-----	------	------

Table of data	
Tab-separated data	
Graph of data	
Reselect period	

Date	Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement	? Water- level approval status
1948-12-23		D	62610		3177.98	NGVD29	1	Z			А
1948-12-23		D	62611		3179.49	NAVD88	1	Z			Α
1948-12-23		D	72019	8.51			1	Z			Α

Explanation

Section Code Desc		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	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	Α	Approved for publication Processing and review completed.

Questions or Comments

<u>Help</u>

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Explanation of terms

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U.S. Department of the Interior | U.S. Geological Survey
Title: Groundwater for New Mexico: Water Levels
URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: New Mexico Water Data Maintainer
Page Last Modified: 2024-08-28 10:39:28 EDT
0.41 0.28 nadww02



USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category: Geographic Area:

Groundwater ✓ New Mexico ✓ GO

Click to hideNews Bulletins

• Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for New Mexico

Click to hide state-specific text

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs

site_no list =• 323623103571401

$\label{eq:minimum number of levels} \textbf{Minimum number of levels} = 1$

Save file of selected sites to local disk for future upload

USGS 323623103571401 20S.30E.03.22332

Eddy County, New Mexico

Latitude 32°36'23", Longitude 103°57'14" NAD27

Land-surface elevation 3,186 feet above NAVD88

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Rustler Formation (312RSLR) local aquifer.

Out	put	fori	mats
-----	-----	------	------

Table of data	
Tab-separated data	
Graph of data	
Reselect period	

Date	Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement	? Water- level approval status
1948-12-23		D	62610		3178.54	NGVD29	1	Z			Α
1948-12-23		D	62611		3180.04	NAVD88	1	Z			Α
1948-12-23		D	72019	5.96			1	Z			Α

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	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	Α	Approved for publication Processing and review completed.

Questions or Comments

Help Data T

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USA.gov

U.S. Department of the Interior | U.S. Geological Survey
Title: Groundwater for New Mexico: Water Levels
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Page Contact Information: New Mexico Water Data Maintainer
Page Last Modified: 2024-08-28 10:35:49 EDT
0.32 0.22 nadww01



STATE ENGINEER OFFICE WELL RECORD





(A) Owner of Street or City and	well Yate: Post Office Ad State P.O	s Petroe dress c/o . Box 69	lum Glenn's	Water W	ell	Servi	Owne	r's Well No		
	ell was drilled under Permit No. CP-775 and is located in the:									
a. SW	a. SW 1/4 ne 1/4 ne 1/4 se 1/4 of Section 11 Township 20-S. Range 30-E. N.M.P.M.									
b. Tract	b. Tract No of Map No of the									
	c. Lot No of Block No of the Subdivision, recorded in County.									
		•								~ .
d. X= the		_ ieet, Y =		ieet, N	.M. Coo	ordinate S	ystem			
(B) Drilling C	ContractorG	lenn's W	later We	ll S ë rvi	ce,	Inc.	_ License No	WD 421		
Address Bo										~ BAJ
							otary			7./8. in.
Elevation of las	nd surface or _			at we	ell is		_ ft. Total depth	of well		350! ft.
Completed well		hallow 🗀					upon completion			
Depth	in Feet			CIPAL WATE	R-BEA	RING ST	RATA		ated Y	
From	То	Thickness in Feet]	Description of	Water-l	Bearing Fo	ormation	(gallons		inute)
45	65	20	Gy	p rock				10	So)	તે ં
188	205	17	Sa	ndy lime			4.12	10		
295	336	41	Fr	Fractured lime				60		
Diameter	Pounds	Threads		n 3. RECORD		SING			Perfora	ations
(inches)	per foot	per in.	Тор	Bottom		eet)	Type of Sho	Fro	— т	То
6 5/8	.219		1	350	ļ	350		4	.6	84
				· ·				1	77	213
	· ·				<u> </u>			2	80	350
Depth	in Feet	Sect Hole	ion 4. RECO	RD OF MUDI	DING A					
From	То	Diameter	of M		of Cement Method of Placem		ent ———			
								<u></u>		
								· · · · · · · · · · · · · · · · · · ·		
L					·			· · · · · · · · · · · · · · · · · · ·		
			Section	on 5. PLUGGI	NG RE	CORD				•
Plugging Contr Address						Na	Depth in	Feet	Cul	bic Feet
Plugging Metho Date Well Plug						No.	Тор	Bottom		Cement
Plugging appro	-					2 3				
State Engineer Representative					4					
Date Received	Septemb	per 18, 19		OF STATE E			Y FWL _		FSL_	,

File No. GP-755

__ Location No. _____20.30.11.412341

OWD

Depth in Feet Thickness			Section 6. LOG OF HOLE	Page 34
From	To	in Feet	Color and Type of Material Encountered	
0	3	3	soil /	
3	12	9	clay	
12	16	4 .	caleche	
16	45	29	red shale	
45	65	20	red clay and gyp rock	·
65	149	84	red shale	
149	188	39	white lime (solid)	•
188	210	22	red shale and sandy lime	
210	228	18	red shale	
228	240	12	gray and purple lime	
240	295	55	gray lime (hard-solid)	,
295	336	41	fractureds tan lime	
336	343	7	purple clay (sticky)	
343	350	7	anyhydrite	
· · · · · · · · · · · · · · · · · · ·				
		1.	· · · · · · · · · · · · · · · · · · ·	
			<u> </u>	
			STATE ENGINEW MEXICO ROSWELL NEW MEXICO APP. 138	<u>'</u>
			P E	2
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			NEW MEXICO	R OF
				FIO

Section 7. REMARKS AND ADDITIONAL INFORMATION

Water was salty.

pump test at 150'

60 gpm water tested over 38,000 P/M clorides pump test at 320'

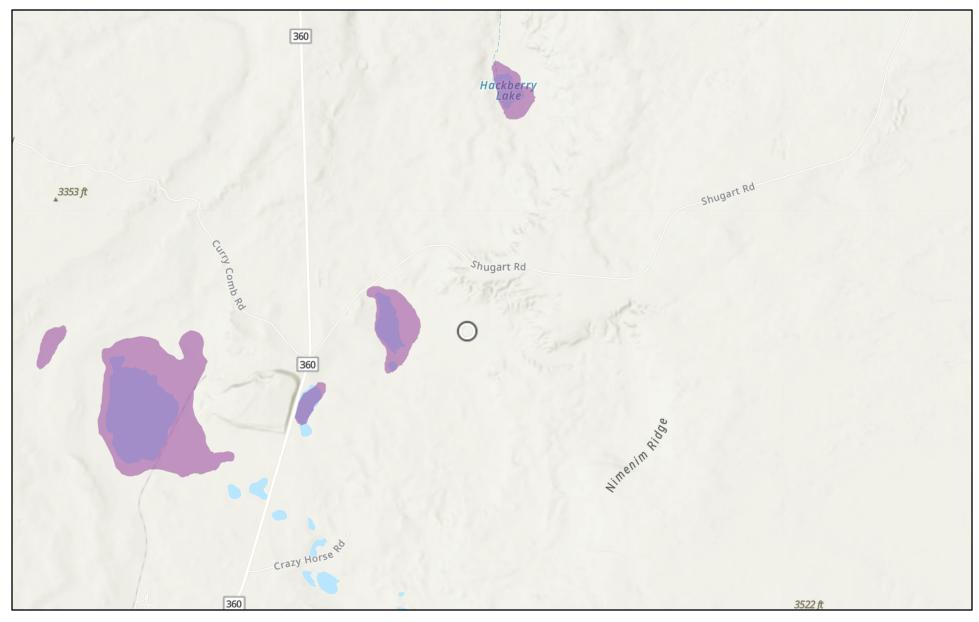
80 gpm water tested over 38,000 P/M clorides

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above

described hole.

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. A considerable of the State Engineer. A considerable of the State Engineer of the State

REAR VIEW STATE #001 (08.16.2025)

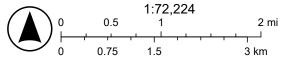


10/24/2025

USA Flood Hazard Areas

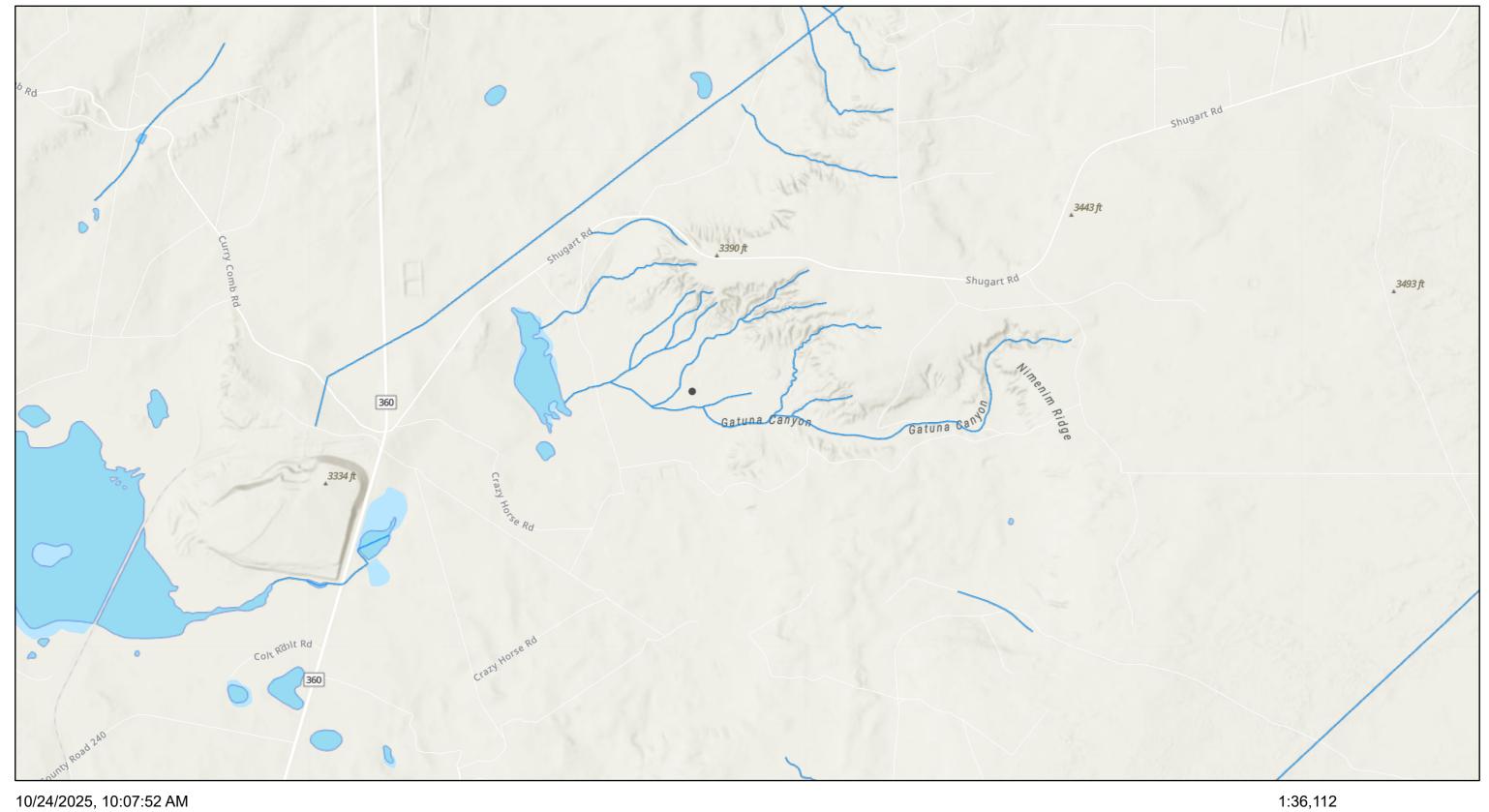
1% Annual Chance Flood Hazard

World_Hillshade



Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User

REAR VIEW STATE #001 (08.16.2025)



OSW Water Bodys

OSE Streams

1:36,112 0 0.38 0.75 1.5 mi 0 0.5 1 2 km

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

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 523661

QUESTIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	523661
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2523037744	
Incident Name	NAPP2523037744 REAR VIEW STATE #001 @ 30-015-36640	
Incident Type	Fire	
Incident Status	Remediation Closure Report Received	
Incident Well	[30-015-36640] REAR VIEW STATE #001	

Location of Release Source		
Please answer all the questions in this group.		
Site Name Rear View State #001		
Date Release Discovered 08/16/2025		
Surface Owner State		

Incident Details		
Please answer all the questions in this group.		
Incident Type	Fire	
Did this release result in a fire or is the result of a fire	Yes	
Did this release result in any injuries	No	
Has this release reached or does it have a reasonable probability of reaching a watercourse	No	
Has this release endangered or does it have a reasonable probability of endangering public health	No	
Has this release substantially damaged or will it substantially damage property or the environment	No	
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No	

Nature and Volume of Release				
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.				
Crude Oil Released (bbls) Details	Not answered.			
Produced Water Released (bbls) Details	Cause: Lightning Tank (Any) Produced Water Released: 68 BBL (Unknown Released Amount) Recovered: 66 BBL Lost: 2 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 523661

QUESTI	ONS (continued)
Operator:	OGRID:
COG OPERATING LLC 600 W Illinois Ave	229137
Midland, TX 79701	Action Number: 523661
Middle, 17 70701	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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more; (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.
nitial Response	
The responsible party must undertake the following actions immediately unless they could create a s	afety hazard that would result in injury.
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative led or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a	knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Brittany Esparza Title: Environmental Technician Email: brittany.Esparza@ConocoPhillips.com Date: 11/06/2025

General Information Phone: (505) 629-6116

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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 523661

QUESTIONS (continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	523661
	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 approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Less than or equal 25 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release ar	nd 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 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	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (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	Between ½ and 1 (mi.)
An (non-karst) unstable area	Between ½ and 1 (mi.)
Categorize the risk of this well / site being in a karst geology	High
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

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			
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination	on associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertical extents of contamination been fully delineated Yes			
Was this release entirely contained within a lined containment area Yes			
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.			
On what estimated date will the remediation commence	10/13/2025		
On what date will (or did) the final sampling or liner inspection occur	10/13/2025		
On what date will (or was) the remediation complete(d)	10/13/2025		
What is the estimated surface area (in square feet) that will be remediated	825		
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 t	he 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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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 523661

QUESTIONS (continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	523661
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

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

(Select all answers below that apply.)

Is (or was) there affected material present needing to be removed

Is (or was) there a power wash of the lined containment area (to be) performed

Yes

OTHER (Non-listed remedial process)

No

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement

Name: Brittany Esparza Title: Environmental Technician

Email: brittany.Esparza@ConocoPhillips.com

Date: 11/06/2025

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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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 523661

Santa Fe, NM 87505 QUESTIONS (continued)					
QUESTIONS	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)				
Liner Inspection Information					
Last liner inspection notification (C-141L) recorded	513954				
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	10/13/2025				
Was all the impacted materials removed from the liner	Yes				
What was the liner inspection surface area in square feet	700				
Remediation Closure Request Only answer the questions in this group if seeking remediation closure for this release because all re Requesting a remediation closure approval with this submission Have the lateral and vertical extents of contamination been fully delineated Was this release entirely contained within a lined containment area What was the total surface area (in square feet) remediated What was the total volume (cubic yards) remediated	Yes Yes Yes 150				
	NA closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents				
I hereby certify that the information given above is true and complete to the best of my to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to a water, human health or the environment. In addition, OCD acceptance of a C-141 report	knowledge and understand that pursuant to OCD rules and regulations all operators are required uses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or ially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed no notification to the OCD when reclamation and re-vegetation are complete.				
I hereby agree and sign off to the above statement	Name: Brittany Esparza Title: Environmental Technician Email: brittany.Esparza@ConocoPhillips.com Date: 11/06/2025				

General Information Phone: (505) 629-6116

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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 523661

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	523661
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created B	$^{\prime}$	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #nAPP2523037744 Rear View State #001, thank you. This Remediation Closure Report is approved.	12/2/2025