

SITE INFORMATION

Closure Report
Baseball Cap 25P CTB
Lea County, New Mexico
Unit P Sec 25 T24S R34E
32.18370278°, -103.41741667°
Incident Number: NAPP2425452465

Crude Oil & Produced Water Release Point of Release: Equipment Failure

Release Date: 09.09.2024

Volume Released: 58.5 barrels of Cude Oil & 10.3 barrels of Produced Water Volume Recovered: 58.5 barrels of Cude Oil & 10.3 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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SITE CHARACTERIZATION AND GROUNDWATER



October 7, 2024

Concho Operating, LLC 600 West Illinois Avenue Midland, Texas 79701

Re: Summary Report

Baseball Cap 25P CTB (09.09.24)

Concho Operating, LLC

Site Location: Unit P, S25, T24S, R34E (Lat 32.18370278°, Long -103.41741667°)

Lea County, New Mexico

To whom it may concern:

On behalf of Concho Operating, LLC (COG), Carmona Resources, LLC has prepared this letter to document site activities for Baseball Cap 25P CTB (09.09.24). The site is located at 32.18370278°, -103.41741667° within Unit P, S25, T24S, R34E, in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the information obtained from the client, the release was discovered on September 09, 2024, due to equipment failure. It resulted in approximately fifty eight point five (58.5) barrels of crude oil and ten point three (10.3) barrels of produced water being released, and fifty eight point five (58.5) barrels of crude oil and ten point three (10.3) barrels of produced water being recovered. See Figure 3.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, one known water source within a 0.50-mile radius of the location. The closest well is located approximately 0.43 miles North of the site in S25, T24S, R34E and was drilled in 2023. The well has a reported depth to groundwater of 180 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: 2,500 mg/kg (GRO + DRO + MRO).
- TPH: 1,000 mg/kg (GRO + DRO).
- Chloride: 20,000 mg/kg.



4.0 Liner Inspection Activities

Before conducting the liner inspection, the NMOCD was notified via the portal on September 25, 2024. A crew arrived on site to remove all freestanding fluids. After the plastic liner was thoroughly cleaned, Carmona Resources personnel inspected the liner to assess its structural integrity. On September 30, 2024, Carmona Resources, LLC carried out liner inspection activities and confirmed that 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. 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

Mike Carmona

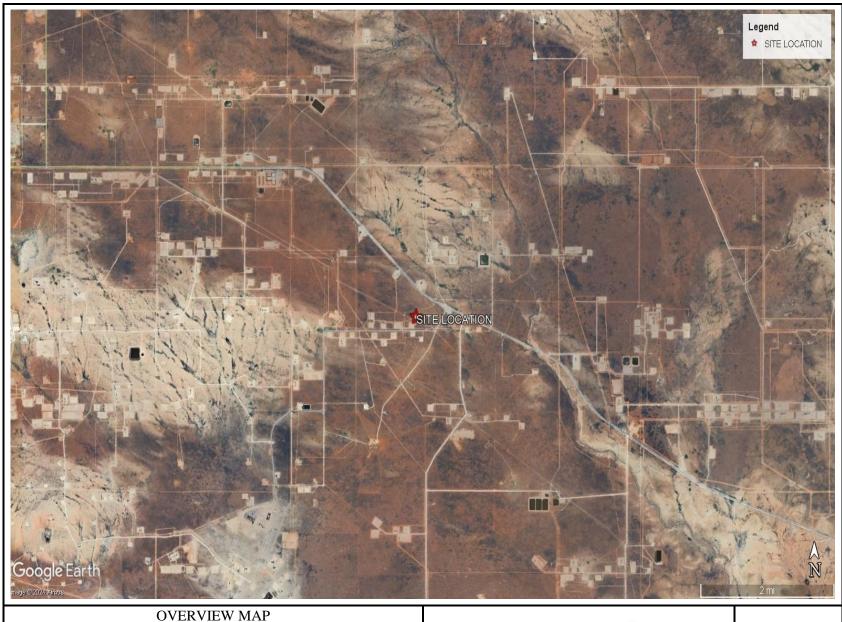
Environmental Manager

Conner Moehring

Sr. Project Manager

FIGURES

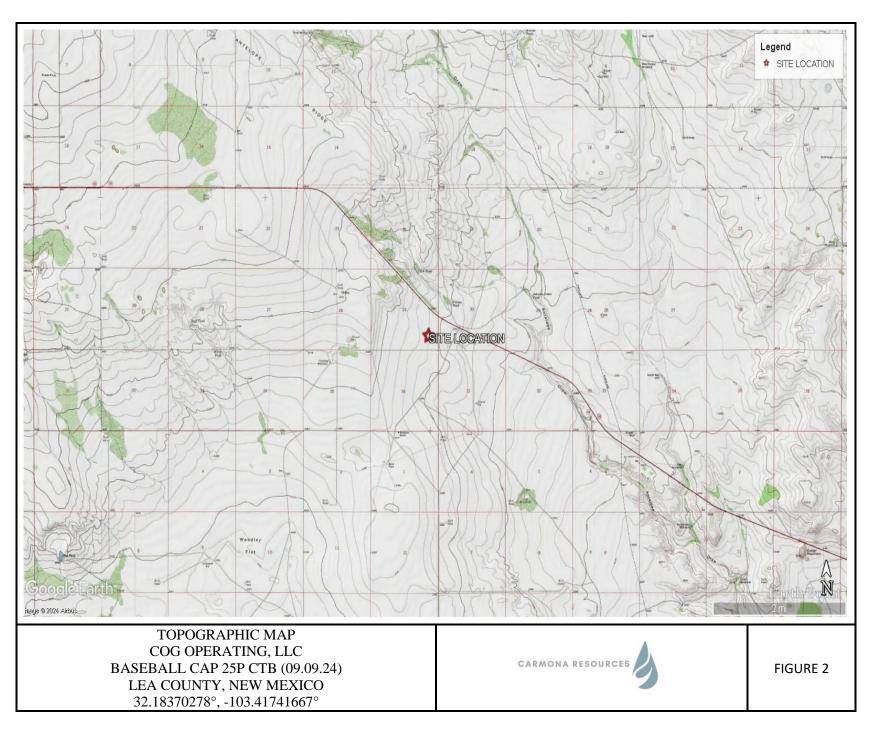
CARMONA RESOURCES



COG OPERATING, LLC BASEBALL CAP 25P CTB (09.09.24) LEA COUNTY, NEW MEXICO 32.18370278°, -103.41741667°



FIGURE 1





Released to Imaging: 11/4/2024 9:49:16 AM

32.18370278°, -103.41741667°

APPENDIX A

CARMONA RESOURCES

PHOTOGRAPHIC LOG

COG Operating, LLC

Photograph No. 1

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View West of cleaned liner during liner inspection.



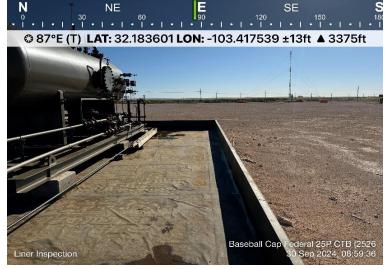
Photograph No. 2

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View East of cleaned liner during liner inspection.



Photograph No. 3

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View North of cleaned liner during liner inspection.





PHOTOGRAPHIC LOG

COG Operating, LLC

Photograph No. 4

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View North of cleaned liner during liner inspection.



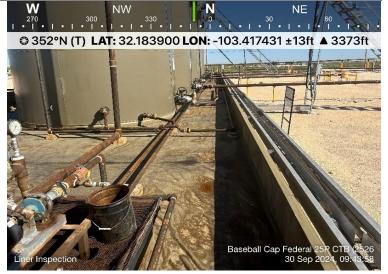
Photograph No. 5

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View North of cleaned liner during liner inspection.



Photograph No. 6

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View North of cleaned liner during liner inspection.





PHOTOGRAPHIC LOG

COG Operating, LLC

Photograph No. 7

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View Southeast of cleaned liner during liner inspection.



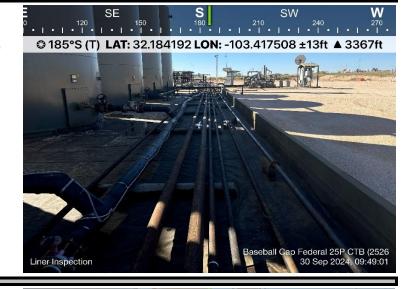
Photograph No. 8

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View South of cleaned liner during liner inspection.



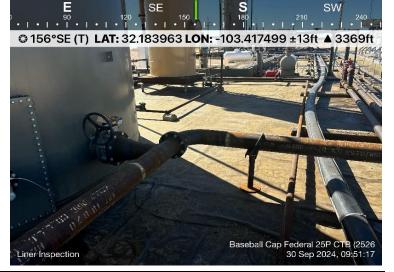
Photograph No. 9

Facility: Baseball Cap 25P CTB (09.09.24)

County: Lea County, New Mexico

Description:

View Southeast of cleaned liner during liner inspection.





APPENDIX B

CARMONA RESOURCES

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 383024

QUESTIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	383024
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites					
Incident ID (n#)	nAPP2425452465				
Incident Name	NAPP2425452465 BASEBALL CAP 25P @ 0				
Incident Type	Release Other				
Incident Status	Initial C-141 Received				
Incident Facility	[fAPP2129337175] Baseball Cap 25P-BATTERY				

Location of Release Source					
Please answer all the questions in this group.					
Site Name	Baseball Cap 25P				
Date Release Discovered 09/09/2024					
Surface Owner	Private				

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

Nature and Volume of Release						
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.						
Crude Oil Released (bbls) Details	Cause: Equipment Failure Other (Specify) Crude Oil Released: 59 BBL Recovered: 58 BBL Lost: 1 BBL.					
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 10 BBL Recovered: 10 BBL Lost: 0 BBL.					
Is the concentration of chloride in the produced water >10,000 mg/l	Yes					
Condensate Released (bbls) Details	Not answered.					
Natural Gas Vented (Mcf) Details	Not answered.					
Natural Gas Flared (Mcf) Details	Not answered.					
Other Released Details	Not answered.					
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.					

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

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

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

QUESTIONS, Page 2

Action 383024

111010.(000) 410 04101 ax.(000) 410 0402			
QUESTI	ONS (continued)		
Operator:	OGRID:		
COG OPERATING LLC	229137		
600 W Illinois Ave Midland, TX 79701	Action Number: 383024		
Wildiana, 1X 19101	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.		
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.		
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 of ted 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 releate OCD does not relieve the operator of liability should their operations have failed to	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		
	Name: Brittany Esparza		
I hereby agree and sign off to the above statement	Title: Environmental Technician		

Email: brittany.Esparza@ConocoPhillips.com

Date: 09/12/2024

District I

QUESTIONS

storage site

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

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Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 3

Action 383024

QUESTIONS (continued)

Operator		OGRID:
	COG OPERATING LLC	229137
	600 W Illinois Ave	Action Number:
	Midland, TX 79701	383024
		Action Type:
		[C-141] Initial C-141 (C-141-v-Initial)

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) 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 Not answered for domestic or stock watering purposes 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.

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.						

Not answered.

Did the release impact areas not on an exploration, development, production, or

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

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

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

CONDITIONS

Action 383024

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	383024
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created E	By Condition	Condition Date
rhamle	t None	9/13/2024

Received by OCD: 10/10/2024/9:07:10-AM Spill Calculation - On-Pad Surface Pool Spill Page 18/0f/41										
Convert Irregular shape into a series of rectangles	i	İ		Estimated <u>Pool</u> Area (sq. ft.)	Estimated volume of each pool area (bbl.)	Penetration allowance (ft.)	Total Estimated Volume of Spill (bbl.)	Percentage of Oil if Spilled Fluid is a Mixture (%.)	Total Estimated Volume of Spilled Oil (bbl.)	Total Estimated Volume of Spilled Liquid other than Oil (bbl.)
Rectangle A	18	36	0.5	648.00	4.81	0.00	4.82		4.09	0.72
Rectangle B	30	48	0.5	1440.00	10.68	0.00	10.70		9.10	1.61
Rectangle C	29	18	0.8	522.00	5.81	0.00	5.83		4.95	0.87
Rectangle D	28	18	0.5	504.00	3.74	0.00	3.75		3.18	0.56
Rectangle E	21	21	0.5	441.00	3.27	0.00	3.28	85%	2.79	0.49
Rectangle F	45	66	1.0	2970.00	44.06	0.00	44.24	65%	37.60	6.64
Rectangle G				0.00	0.00	0.00	0.00		0.00	0.00
Rectangle H				0.00	0.00	0.00	0.00		0.00	0.00
Rectangle I	2 3			0.00	0.00	0.00	0.00		0.00	0.00
Rectangle J				0.00	0.00	0.00	0.00		0.00	0.00
Released to Imaging: 11/4/2024 9:49:16 AM Total Volume Release, Soil not impacted: 68.9753 58.6290 10.3463										

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

QUESTIONS

Action 386866

QUESTIONS

Operator:	OGRID:		
COG OPERATING LLC	229137		
600 W Illinois Ave	Action Number:		
Midland, TX 79701	386866		
	Action Type:		
	[NOTIFY] Notification Of Liner Inspection (C-141L)		

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2425452465
Incident Name	NAPP2425452465 BASEBALL CAP 25P @ 0
Incident Type	Release Other
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2129337175] Baseball Cap 25P-BATTERY

Location of Release Source					
Site Name	Baseball Cap 25P				
Date Release Discovered	09/09/2024				
Surface Owner	Private				

Liner Inspection Event Information	
Please answer all the questions in this group.	
What is the liner inspection surface area in square feet	4,950
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	09/30/2024
Time liner inspection will commence	09:00 AM
Please provide any information necessary for observers to liner inspection	Conner Moerhring (432) 813-6823
Please provide any information necessary for navigation to liner inspection site	32.184072, -103.417481

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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 386866

CONDITIONS

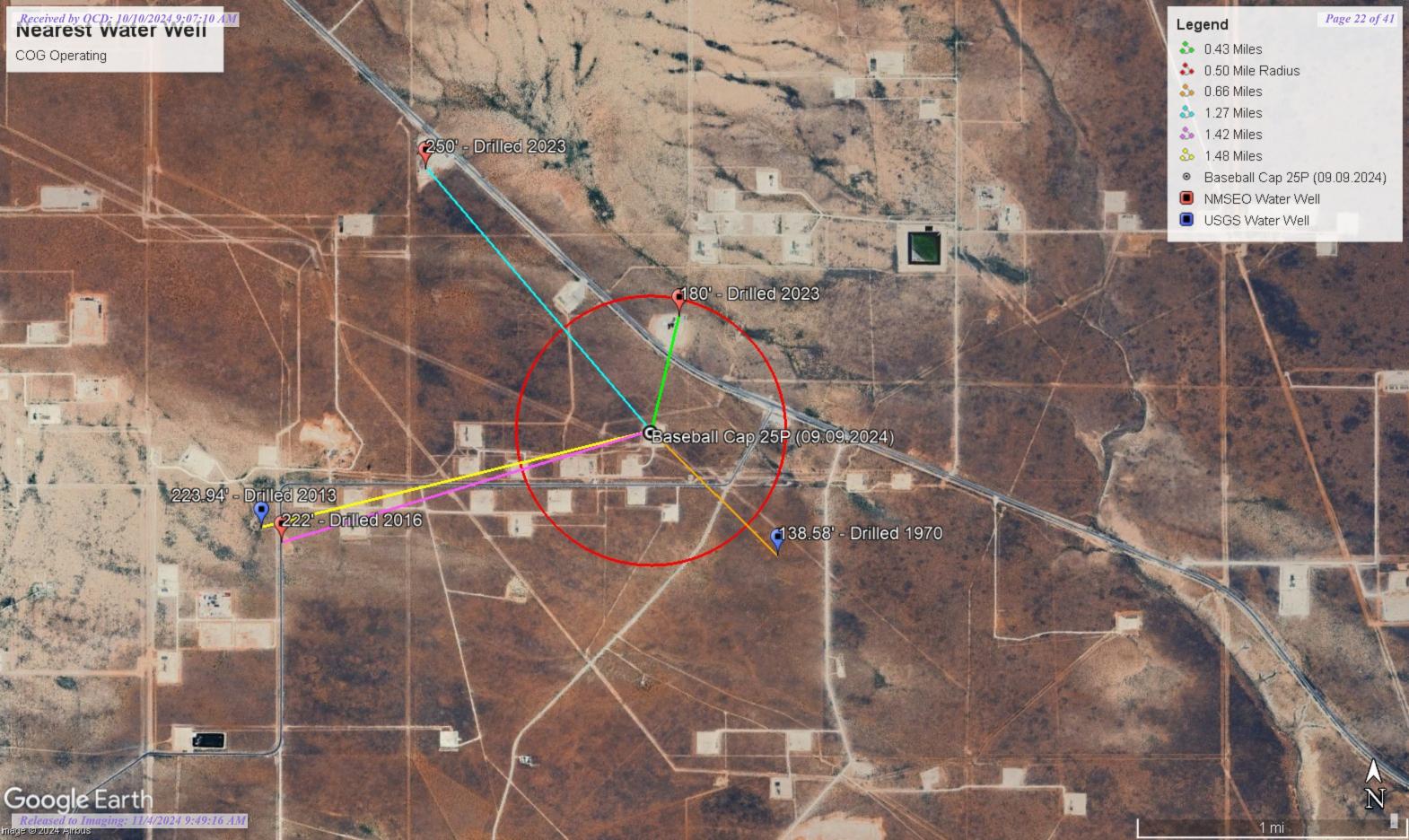
Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	386866
	Action Type:
	[NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created	Condition	Condition
Ву		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.	9/25/2024

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

closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters) (In feet)

water right me.)	cioseu)	,	quu		0 0	A1 O O	manoc	ot to iai	goot, (147 (DOO O 11VI 1		3)	ζ.		
	POD Sub-		Q	Q	Q								Depth	Depth	Water
POD Number	Code basin	County	64	16	4	Sec	Tws	Rng)	Y	D	istance	•	-	Column
<u>C 04682</u>	С	LE	4	4	2	25	24S	34E	64934	9 3562621	9	700	290	180	110
C 04042 POD1	CUB	LE	2	1	4	36	24S	34E	64853	9 3561545	9	763			
CP 00839 POD1	СР	LE		4	3	30	24S	35E	65001	7 3561833*	•	830	175		
<u>C 02401</u>	CUB	LE	2	2	1	01	25S	34E	64853	4 3559896*	6	2146	275	260	15
C 03942 POD1	CUB	LE	3	1	2	35	24S	34E	64700	5 3561246	6	2295	420	222	198
C 02388	CUB	LE			3	05	25S	35E	65146	7 3558832*	•	3850	180	165	15

Average Depth to Water: 206 feet

Minimum Depth: 165 feet

Maximum Depth: 260 feet

Record Count: 6

UTMNAD83 Radius Search (in meters):

Easting (X): 649193 Northing (Y): 3561939 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.



NA

New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag POD Number Q64 Q16 Q4 Sec Tws Rng

X Y

C 04682 4 4 2 25 24S 34E

649349 3562621

-1

Driller License: 1058 Driller Company: KEY'S DRILLING & PUMP SERVICE

Driller Name: GARY KEY

Drill Start Date: 12/20/2022 **Drill Finish Date:** 01/18/2023 Plug Date: 01/18/2023 Log File Date: 02/08/2023 **PCW Rcv Date:** Source: Shallow **Pump Type:** Pipe Discharge Size: **Estimated Yield:** 3 GPM **Casing Size:** 4.50 **Depth Well:** 290 feet Depth Water: 180 feet

Water Bearing Stratifications: Top Bottom Description
157 270 Sandstone/Gravel/Conglomerate

Casing Perforations: Top Bottom
160 290

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.

4/17/24 1:20 PM

POINT OF DIVERSION SUMMARY



USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

USGS Water Resources



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.
- Full News 🔊

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs

site_no list =

• 321039103243401

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 321039103243401 24S.35E.30.34233

Lea County, New Mexico

Table of data

Tab-separated data

1968-06-12

1970-12-08

1970-12-08

1970-12-08

Latitude 32°10'39", Longitude 103°24'34" NAD27

Land-surface elevation 3,343 feet above NAVD88

The depth of the well is 176 feet below land surface.

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

This well is completed in the Chinle Formation (231CHNL) local aquifer.

D

D

D

Output formats

Graph of da										
Reselect per										
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 measur
1953-11-27	7	D	62610		3201.89	NGVD29	1	Z		
1953-11-27	7	D	62611		3203.44	NAVD88	1	Z		
1953-11-27	7	D	72019	139.56			1	Z		
1965-11-02	2	D	62610		3200.46	NGVD29	1	Z		
1965-11-02	2	D	62611		3202.01	NAVD88	1	Z		
1965-11-02	2	D	72019	140.99			1	Z		
1968-06-12	2	D	62610		3200.93	NGVD29	1	Z		
1968-06-12	2	D	62611		3202.48	NAVD88	1	Z	,	

3202.87

3204.42

1

1

NGVD29

NAVD88

Ζ

Ζ

Ζ

Ζ

72019

62610

62611

72019

140.52

138.58

USGS Groundwater for New Mexico: Water Levels -- 1 sites 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 Automated retrievals <u>Help</u> Data Tips Explanation of terms Subscribe for system changes **News**

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U.S. Department of the Interior | U.S. Geological Survey
Title: Groundwater for New Mexico: Water Levels

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Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2024-01-29 14:57:44 EST

0.36 0.31 nadww01



WELL RECORD & LOG
OFFICE OF THE STATE ENGINEER
www.ose.state.nm.us

OSE OIT JUN 30 2023 PM2:15

WR-20 WELL RECORD & LOG (Version 09/22/2022)

WELL TAG ID NO.

PAGE 1 OF 2

	POD1	. (WELL NO).)	WELL TAG ID NO. MW-1		OSE FILE NO	(S).			
	WELL OWNI NGL Wast					PHONE (OPTI	ONAL)		3.5	
	WELL OWNE 1008 South					CITY Center		STATE	75935	ZIP
	WELL LOCATIO	N LAT	D		CONDS 53.12 N		' REQUIRED: ONE TEN	TH OF A	SECOND	
	(FROM GP	S) LON	NGITUDE	-103 25	53.91 W	* DATUM RE	QUIRED: WGS 84			
				D STREET ADDRESS AND COMMON LAN and NM-128, travel E-SE on NM-					AILABLE	7
	LICENSE NO NM-1		NAME OF LICENSEE	DRILLER Jarod M Michalsky			NAME OF WELL DR		COMPANY PE, Ltd.	
	DRILLING ST 4/25/		DRILLING ENDED 4/28/23	DEPTH OF COMPLETED WELL (FT) 250		LE DEPTH (FT) 251	DEPTH WATER FIR	ST ENCO		
	COMPLETED	WELL IS:	ARTESIAN *add		NCONFINED)		WATER LEVEL PLETED WELL N	[/A	DATE STATIC	
	DRILLING FI	LUID:	✓ AIR	MUD ADDITIVES - S	SPECIFY:					
	DRILLING M	ETHOD: 🗸	ROTARY HAM	MER CABLE TOOL OTHER - S	SPECIFY:	32	CHECK INSTAI	HERE II	F PITLESS ADAI	PTER IS
	DEPTH ((feet bgl)	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CON	ASING NECTION TYPE bling diameter)	CASING INSIDE DIAM. (inches)	NSIDE DIAM. THIC		SLOT SIZE (inches
ŀ	0	210	8	Sch 80 PVC		Riser	4	4 0.5		-
	210	250	8	Sch 80 PVC	S	Screen	4		0.5	0.020
							T.	-		
					1 2			-		
				7/4-4			7			
	DEPTH	(feet bgl)	BORE HOLE	LIST ANNULAR SEAL MATERIAL		L PACK SIZE-	AMOUNT		МЕТНО	D OF
	FROM	ТО	DIAM. (inches)	RANGE BY INT *(if using Centralizers for Artesian we		e spacing below)	(cubic feet)		PLACEM	MENT
	0	2	8	Portland Ce	ment	0.13		Trem	ie	
	2	195	8	3/8 Bentonite			12.89		Trem	
	195	251	8	8/16 Silica S	Sand		3.74		Trem	ie
-										
								-		

POD NO.

FILE NO. C - 4737- 70 D

24.34.24.

FOR OSE INTERNAL USE

LOCATION

		THICKNESS	COLOR AND TYPE OF MATERIAL ENCOUNTERED -	. 1		FER	YIELD FOR	
FROM	ТО	(feet)	INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONE (attach supplemental sheets to fully describe all units)	BEARING? (YES / NO)		WATER- BEARING ZONES (gpm		
0	10	10	SM: Sandy Silt, 20% Fine Grained Sand, 80% Silt, Dry, 7.5YR 8/3, No	Odor	Y	✓ N		
10	15	5	SM-SW: Fine, 15% Silt, 45% Sand, 40% pebbles, Dry, 7.5YR 8/4, No C	Odor	Y	✓ N		
15	20	5	SW: Fine Grained Sand, Dry, 2.5YR 6/6, No Odor		Y	√ N		
20	45	25	SM: Sandy Silt, 10-20% Fine Sand, 20-80% Silt, Dry, 2.5-5YR 4-5/4, No	Odor	Y	✓ N		
45	55	10	SM: Sandy Silt, 10% Fine Grained Sand, 90% Silt, Dry, 10YR 6/2, No G	Odor	Y	√ N		
55	60	5	SM: Sandy Silt, 10% Fine Grained Sand, 90% Silt, Dry, 5YR 4/4, No C	dor	Y	√ N		
60	70	10	SM: Sandy Siltstone, Friable, 10% Fine Sand, 90% Silt, Dry, 2.5YR 4/4, N	No Odd	Y	√ N		
70	75	5	SW: Fine Grained Sandstone, Dry, 10YR 4/1, No Odor		Y	✓ N		
75	90	15	SM: Sandy Siltstone, Friable, 15% Fine Sand, 85% Silt, Dry, 2.5YR 5/4, N	No Odd	Y	✓ N	100	
90	140	50	SM: Silty Sandstone, Friable, 45% Silt, 55% Fine Sand, Dry, 5YR 6/2, No.	Odor	Y	✓ N		
140	145	5	SW: Fine Grained Sandstone, Dry, 5YR 6/2, No Odor		Y	✓ N		
145	155	15	SM: Sandy Siltstone, Friable, 20% Fine Sand, 80% Silt, Dry, 2.5YR 5/6, N	No Odd	Y	✓ N	-	
155	170	15	SW: Sandstone, Friable, 40% Medium Sand, 60% Fine Sand, 2.5YR 6/6	Dry	Y	✓ N		
170	175	5	SM: Silty Sandstone, 20% Silt, 80% Fine Sand, Friable, Dry, 2.5YR 3/4, N	No Odd	Y	✓ N	4	
175	185	10	SW: Sandstone, Friable, 40% Medium Sand, 60% Fine Sand, Dry, 2.5YF	R 4/4	Y	✓ N		
185	200	15	SW: Sandstone, Very Fine to Fine Grained Sand, Dry, 2.5YR 4/4, No O	dor	Y	✓ N		
200	205	5	SM: Silty Sandstone, 20% Silt, 80% Fine Sand, Dry, 2.5YR 4/4, No Oo	dor	Y	✓ N		
205	220	15	SW: Silty Sandstone, Fine Grained Sand, Dry, 5YR 5/6, No Odor	73.3	Y	✓ N		
220	230	10	SW: Sandstone, 50% Medium Sand, 50% Fine Sand, 2.5YR 4/4, No Oo	dor	Y	✓ N		
230	251	21	SW: Sandstone, Fine Grained Sand, Dense, Damp, 5YR 4/6, No Odo	r	Y	✓ N		
					Y	N		
METHOD U	SED TO ES	STIMATE YIELD	OF WATER-BEARING STRATA:	TOTA	L ESTIM	IATED		
PUMP)	IR LIFT	BAILER OTHER – SPECIFY:	WELI	L YIELD	(gpm):		
WELL TEST								
MISCELLAN	NEOUS INI	FORMATION:						
USE OIT JUN 30 2023 PM2115								
PRINT NAM	IE(S) OF D	RILL RIG SUPER	VISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CON	STRUC	TION OT	THER TH	IAN LICENSEI	
CORRECT F AND THE P	RECORD O	F THE ABOVE D LDER WITHIN 3	DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL F 0 DAYS AFTER COMPLETION OF WELL DRILLING:					
	,)	DN: cn=Jarod M Michalsky, o=Ta LPE, Ltd., ou, email=jmichalsky@talonlpe.com,	Jarod M Michalsky		06/27	/2023		
			R / PRINT SIGNEE NAME			DATE		
	10 15 20 45 55 60 70 75 90 140 145 155 170 175 185 200 205 220 230 METHOD U PUMP WELL TEST MISCELLAN PRINT NAM Zechariah D THE UNDER CORRECT FAND THE PI AND THE PI Jarod M	10 15 15 20 20 45 45 55 55 60 60 70 70 75 75 90 90 140 140 145 145 155 155 170 170 175 175 185 185 200 200 205 200 205 200 205 220 230 230 251 METHOD USED TO EST PUMP A WELL TEST TEST STAR MISCELLANEOUS IND PRINT NAME(S) OF D Zechariah D Moody THE UNDERSIGNED IN CORRECT RECORD OF AND THE PERMIT HOLE Jarod M Michalsky	10 15 5 15 20 5 20 45 25 45 55 10 55 60 5 60 70 10 70 75 5 75 90 15 90 140 50 140 145 5 145 155 15 155 170 15 170 175 5 175 185 10 185 200 15 200 205 5 205 220 15 220 230 10 230 251 21 METHOD USED TO ESTIMATE YIELD PUMP AIR LIFT WELL TEST TEST RESULTS - ATT. START TIME, END TIME MISCELLANEOUS INFORMATION: PRINT NAME(S) OF DRILL RIG SUPER Zechariah D Moody THE UNDERSIGNED HEREBY CERTIFE CORRECT RECORD OF THE ABOVE DE AND THE PERMIT HOLDER WITHIN 3 Jarod M Michalsky Digitally signed by Jarod M Mechal Models and Date of the ABOVE DE AND THE PERMIT HOLDER WITHIN 3 Jarod M Michalsky Michalsky Digitally signed by Jarod M Mechal Models and Date of the ABOVE DE AND THE PERMIT HOLDER WITHIN 3 Jarod M Michalsky Michalsky	10	10	10	10	

POD NO.

24.

TRN NO.

WELL TAG ID NO.

PAGE 2 OF 2

FILE NO.

LOCATION

Mike A. Hamman, P.E. State Engineer



koswell Office 1900 WEST SECOND STREET ROSWELL, NM 88201

STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER

Trn Nbr:

745751

File Nbr:

C 04737

Well File Nbr: C 04737 POD1

Jun. 30, 2023

WOODY DUNCAN TALON LPE 921 N BIVINS STREET AMARILLO, TX 79107

Greetings:

The above numbered permit was issued in your name on 04/14/2023.

The Well Record was received in this office on 06/30/2023, stating that it had been completed on 04/28/2023, and was a dry well. The well is to be plugged according to 19.27.4.30 NMAC.

Please note that another well can be drilled under this permit if the well is completed and the well log filed on or before 04/13/2024.

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

Sincerely,

Maret Thompson (575)622-6521

drywell



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag POD Number Q

Q64 Q16 Q4 Sec Tws Rng

X Y

C 03942 POD1

3 1 2 35 24S 34E

647005 3561246

6

Driller License: 1737 **Driller Company:**

MILLING HIGTINIEL NED

SHADE TREE DRILLING

Driller Name:
Drill Start Date:

MULLINS, JUSTINIEL.NER

Drill Finish Date:

05/17/2016

Plug Date:

Shallow

Log File Date:

05/12/2016 08/05/2021

PCW Rcv Date:

Source:

Shallow

Pump Type:

00/03/2021

Pipe Discharge Size:

Estillateu

Estimated Yield: 5 GPM

Casing Size:

6.00

Depth Well:

420 feet

Depth Water:

222 feet

Wa	ter Bearing Stratifications:	Top	Bottom	Description

180	308	Sandstone/Gravel/Conglomerate
366	385	Sandstone/Gravel/Conglomerate

Casing Perforations: Top Bottom

240260360380400420

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.

1/29/24 12:50 PM

POINT OF DIVERSION SUMMARY



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.
- Full News 🔊

Groundwater levels for New Mexico

Click to hide state-specific text

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs site_no list =

• 321025103263601

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 321025103263601 24S.34E.35.12411

Lea County, New Mexico

Latitude 32°10'44.0", Longitude 103°26'31.2" NAD83

Land-surface elevation 3,409.00 feet above NGVD29

The depth of the well is 257 feet below land surface.

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

This well is completed in the Ogallala Formation (1210GLL) local aquifer.

Output formats

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

Reselect perio	<u>od</u>									
Date	Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measu
1953-03-29		D	62610		3185.10	NGVD29	1	Z		
1953-03-29		D	62611		3186.69	NAVD88	1	Z		
1953-03-29		D	72019	223.90			1	Z		
1971-01-13		D	62610		3190.96	NGVD29	1	Z		
1971-01-13		D	62611		3192.55	NAVD88	1	Z		
1971-01-13		D	72019	218.04			1	Z		
1976-01-15		D	62610		3189.94	NGVD29	1	Z		
1976-01-15		D	62611		3191.53	NAVD88	1	Z		
1976-01-15		D	72019	219.06			1	Z		
1981-03-20		D	62610		3191.29	NGVD29	1	Z		
1981-03-20		D	62611		3192.88	NAVD88	1	Z		
1981-03-20		D	72019	217.71			1	Z		
1986-03-06		D	62610		3185.50	NGVD29	1	Z		
1986-03-06		D	62611		3187.09	NAVD88	1	Z		

Date	Fime	? Water-level date-time accuracy	? Para code	ameter e	Water level, feet below land surface	Water level, feet above specific vertical datum	v	eferenced ertical atum	?
1986-03-06	D	72019	223.50			1	Z		
1991-05-31	D	62610		3189.82	NGVD29	1	Z		
1991-05-31	D	62611		3191.41	NAVD88	1	Z		
1991-05-31	D	72019	219.18			1	Z		
1996-03-14	D	62610		3189.81	NGVD29	1	S		
1996-03-14	D	62611		3191.40	NAVD88	1	S		
1996-03-14	D	72019	219.19			1	S		
2013-01-16 22:00 UTC	m	62610		3185.06	NGVD29	1	S	USGS	
2013-01-16 22:00 UTC	m	62611		3186.65	NAVD88	1	S	USGS	
2013-01-16 22:00 UTC	m	72019	223.94			1	S	USGS	

Explanation

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

Questions or Comments Automated retrievals <u>Help</u> **Data Tips** Explanation of terms Subscribe for system changes **News**

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U.S. Department of the Interior | U.S. Geological Survey

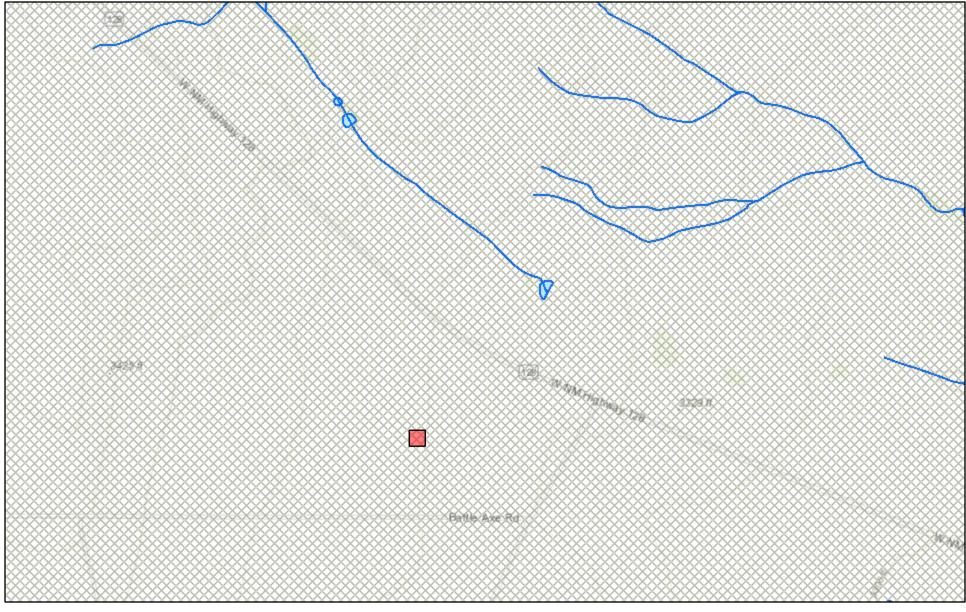
Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2024-01-29 14:54:39 EST

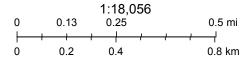
0.36 0.28 nadww01



New Mexico NFHL Data

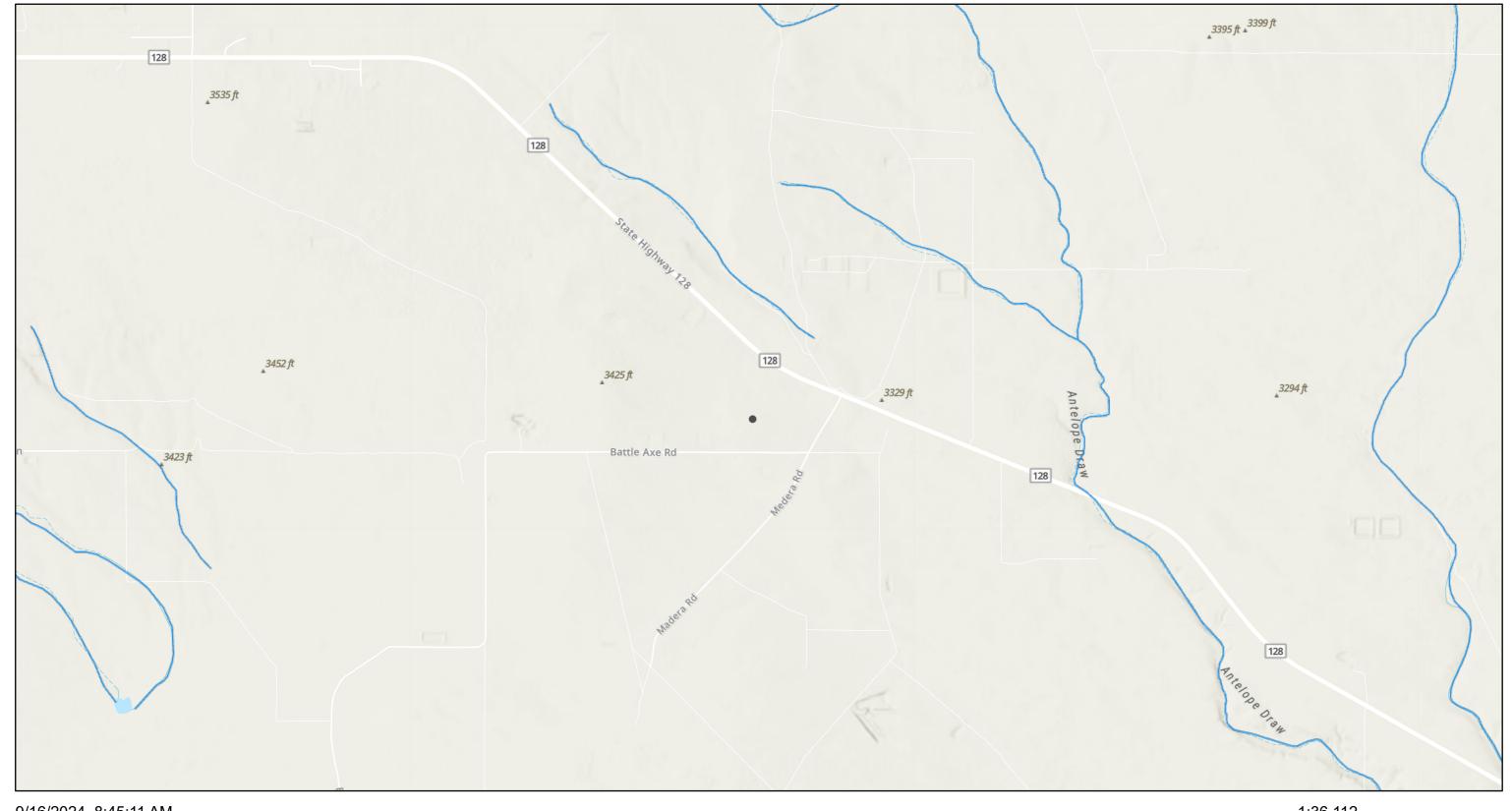


June 5, 2023



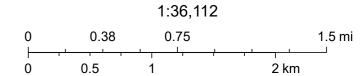
FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

Baseball Cap 25P (09.09.2024)



9/16/2024, 8:45:11 AM

OSE Streams



Esri, NASA, NGA, USGS, FEMA, Texas Parks & Wildlife, CONANP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS, NM OSE

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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

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

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

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

QUESTIONS

Action 391435

QUESTIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	391435
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2425452465	
Incident Name	NAPP2425452465 BASEBALL CAP 25P @ 0	
Incident Type	Release Other	
Incident Status	Remediation Closure Report Received	
Incident Facility	[fAPP2129337175] Baseball Cap 25P-BATTERY	

Location of Release Source				
Please answer all the questions in this group.				
Site Name	Baseball Cap 25P			
Date Release Discovered	09/09/2024			
Surface Owner	Private			

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications f	or the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Cause: Equipment Failure Other (Specify) Crude Oil Released: 59 BBL Recovered: 58 BBL Lost: 1 BBL.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 10 BBL Recovered: 10 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.

District I
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Phone: (575) 393-6161 Fax: (575) 393-0720 District II

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

1220 S. St Francis Dr., Santa Fe, NM 87505

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 391435

Phone: (505) 476-3470 Fax: (505) 476-3462			
QUESTI	ONS (continued)		
Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137 Action Number: 391435 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.		
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.		
Initial Response			
The responsible party must undertake the following actions immediately unless they could create a s	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.		
	iation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative o ted 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.		
	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		

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

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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 391435

QUESTIONS (continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	391435
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization					
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.					
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)				
What method was used to determine the depth to ground water	NM OSE iWaters Database Search				
Did this release impact groundwater or surface water	No				
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:					
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)				
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)				
An occupied permanent residence, school, hospital, institution, or church	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	Greater than 5 (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	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 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	10/10/2024	
On what date will (or did) the final sampling or liner inspection occur	09/30/2024	
On what date will (or was) the remediation complete(d)	10/10/2024	
What is the estimated surface area (in square feet) that will be remediated	4950	
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	e 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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District I

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

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

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

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462 State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 4

Action 391435

QUESTIONS (continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	391435
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:		
(Select all answers below that apply.)		
Is (or was) there affected material present needing to be removed	No	
Is (or was) there a power wash of the lined containment area (to be) performed	Yes	
OTHER (Non-listed remedial process)	No	
Per Subsection B of 10 15 20 11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 10 15 20 12 NMAC.		

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.

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: 10/10/2024

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 391435

QUESTIONS ((continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	391435
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	386866
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	09/30/2024
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	4950

Remediation Closure Request		
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	Yes	
What was the total surface area (in square feet) remediated	4950	
What was the total volume (cubic yards) remediated	0	
Summarize any additional remediation activities not included by answers (above)	na	

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 o 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: Brittany Esparza

Title: Environmental Technician

Email: brittany.Esparza@ConocoPhillips.com

Date: 10/10/2024

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CONDITIONS

Action 391435

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	391435
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2425452465 BASEBALL CAP 25P, thank you. This Remediation Closure Report is approved.	11/4/2024