

Release Assessment and Closure

Antietam 9 Fed Com CTB

Incident ID: nAPP2523750837

Unit A, Section 9, Township 25 South, Range 33 East

Facility ID: fAPP2201855861

County: Lea

Vertex File Number: 25A-04674

Prepared for:

EOG Resources, Inc.

Prepared by:

Vertex Resource Services Inc.

Date:

September 2025

Release Assessment and Closure September 2025

Release Assessment and Closure
Antietam 9 Fed Com CTB
Unit A, Section 9, Township 25 South, Range 33 East
Facility ID: fAPP2201855861

County: Lea

Prepared for:

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706

New Mexico Oil Conservation Division

506 West Texas Avenue Artesia, New Mexico 88210

Prepared by:

Vertex Resource Services Inc.

3101 Boyd Drive

Carlsbad, New Mexico 88220

Austin Harris	10/2/2025
Austin Harris, B.Sc.	Date

Chance Dixon, B.Sc.

PROJECT MANAGER, REPORT REVIEW

ENVIRONMENTAL SPECIALIST, REPORTING

10/2/2025

Date

Release Assessment and Closure September 2025

Table of Contents

1.0	Introduction	1
	Incident Description	
	Site Characteristics	
	Closure Criteria Determination	
	Liner Inspection	
	Closure Request	
	References	
	Limitations	

Release Assessment and Closure September 2025

In-text Tables

Table 1. Closure Criteria Determination

Table 2. Closure Criteria for Soils Impacted by a Release DTGW <50 ft bgs

Figures

Figure 1. Site Schematic

List of Appendices

Appendix A. Closure Criteria Research Documentation

Appendix B. Daily Field Report

Release Assessment and Closure September 2025

1.0 Introduction

EOG Resources, Inc. (EOG) retained Vertex Resource Services Inc. (Vertex) to conduct a Release Assessment and Closure for a produced water release that occurred on August 24, 2025, at the Antietam 9 Fed Com CTB (hereafter referred to as the "site"). EOG submitted an initial C-141 Release to New Mexico Oil Conservation Division (NMOCD) on August 25, 2025. Incident ID nAPP2523750837 was assigned to the incident.

This report provides a description of the release assessment and remediation activities associated with the site. The information presented demonstrates that closure criteria established in Table I of 19.15.29.12 of the *New Mexico Administrative Code* (NMAC; New Mexico Oil Conservation Division, 2018) related to NMOCD has been met and all applicable regulations are being followed. This document is intended to serve as a final report to obtain approval from NMOCD for full closure of this release, with the understanding that no restoration of the release site is needed.

2.0 Incident Description

The release occurred on August 24, 2025, due to failure of a water transfer pump. The incident was reported on August 24, 2025, and involved the release of approximately 360 barrels (bbl.) of produced water into lined containment. All standing fluids were removed from the liner after the release. Additional details relevant to the release are presented in the C-141 Report.

3.0 Site Characteristics

The site is located approximately 22 miles west of Jal, New Mexico. The legal location for the site is Unit A, Section 9, Township 25 South and Range 33 East in Lea County, New Mexico. The release area is located on Bureau of Land Management property. An aerial photograph and site schematic are presented on Figure 1.

The Geological Map of New Mexico (New Mexico Bureau of Geology and Mineral Resources, 2025) indicates the site's surface geology primarily comprises Qp – piedmont and alluvial deposits (Holocene to lower Pleistocene), and the soil at the site is characterized as loam (United States Department of Agriculture, Natural Resources Conservation Service, 2025). Additional soil characteristics include a drainage class of well drained with a runoff class of high. The karst geology potential for the site is medium (United States Department of the Interior, Bureau of Land Management, 2018).

The location is typical of oil and gas exploration and production sites in the Permian Basin and is currently used for oil and gas production and storage. The following sections specifically describe the release area on or in proximity to the constructed pad (Figure 1).

The surrounding landscape is associated with plains with elevations ranging between 2,842 and 4,500 feet. The climate is semiarid with average annual precipitation ranging between 8 and 13 inches. Using information from the United States Department of Agriculture, the dominant vegetation was determined to be giant dropseed and other dropseed with scattered shinnery oak and soapweed yucca. Grasses with shrubs and half-shrubs dominate the historical plant community (United States Department of Agriculture, Natural Resources Conservation Service, 2025). Limited to no vegetation is allowed to grow on the compacted production pad, right-of-way and access road.

Release Assessment and Closure September 2025

4.0 Closure Criteria Determination

The nearest active well to the site is a New Mexico Office of the State Engineer (NMOSE) exploratory well located approximately 1.56 miles southwest of the location (United States Geological Survey, 2025). Data from 2022 show the NMOSE borehole recorded a depth to groundwater of 55 feet below ground surface. Information pertaining to the depth to ground water determination is included in Appendix A.

There is no surface water present at the site. The nearest significant watercourse, as defined in Subsection P of 19.15.17.7 NMAC, is an intermittent stream located approximately 0.18 miles east of the site (United States Fish and Wildlife Service, 2025).

At the site, there are no continuously flowing watercourses or significant watercourses, lakebeds, sinkholes, playa lakes or other critical water or community features as outlined in Paragraph (4) of Subsection C of 19.15.29.12 NMAC.

Release Assessment and Closure September 2025

II Coo	ne: Antietam 9 Fed Com CTB rdinates: 32.15059787, -103.57034582	X: 634823	Y: 3558024	
	Site Specific Conditions	Value	Unit	
	Depth to Groundwater (nearest reference)	55	feet	
1		8,254	feet	
1	Distance between release and nearest DTGW reference	1.56	miles	
	Date of nearest DTGW reference measurement	06/07/	2022	
2	Within 300 feet of any continuously flowing watercourse	075		
2	or any other significant watercourse	975	feet	
2	Within 200 feet of any lakebed, sinkhole or playa lake	127.214	f+	
3	(measured from the ordinary high-water mark)	127,214	feet	
1	Within 300 feet from an occupied residence, school,	20.616	foot	
4	hospital, institution or church	30,616	feet	
	i) Within 500 feet of a spring or a private, domestic fresh			
	water well used by less than five households for domestic	9,498	feet	
5	or stock watering purposes, or			
	ii) Within 1000 feet of any fresh water well or spring	17,155	feet	
	Within incorporated municipal boundaries or within a			
	defined municipal fresh water field covered under a			
6	municipal ordinance adopted pursuant to Section 3-27-3	No	feet	
	NMSA 1978 as amended, unless the municipality			
	specifically approves			
7	Within 300 feet of a wetland	10,479	feet	
	Within the area overlying a subsurface mine	No	feet	
8	Distance between release and nearest registered mine	8,500	feet	
			Critica	
			High	
_	Within an unstable area (Karst Map)	Low	Mediur	
9			Low	
	Distance between release and nearest unstable area	22,440	feet	
	Within a 100-year Floodplain	>500	year	
10	Distance between release and nearest FEMA Zone A (100-		1	
	year Floodplain)	79,800	feet	
11	Soil Type	WF	:	
12	Ecological Classification	Win	k	
		Qp, Quaternary-Pi	edmont Allı	
13	Geology	depos		
			<50'	
	NMAC 19.15.29.12 E (Table 1) Closure Criteria	<50'	51-100	

Release Assessment and Closure September 2025

The closure criteria determined for the site are associated with the following constituent concentration limits as presented in Table 2.

Table 2. Closure Criteria for Soils Impacted by a Release DTGW <50 feet bgs										
Minimum depth below any point within the										
horizontal boundary of the release to groundwater										
less than 10,000 mg/l TDS	Constituent	Limit								
	Chloride	600 mg/kg								
< 50 feet	TPH (GRO+DRO+MRO)	100 mg/kg								
< 50 feet	BTEX	50 mg/kg								
	Benzene	10 mg/kg								

TDS - total dissolved solids

TPH – total petroleum hydrocarbons, GRO – gas range organics, DRO – diesel range organics, MRO – motor oil range organics

BTEX – benzene, toluene, ethylbenzene and xylenes

bgs - below ground surface

DTGW - depth to groundwater

5.0 Liner Inspection

Notification that a liner inspection was scheduled to be completed was provided to the NMOCD. Visual observation of the liner was completed on all sides and the base of the containment, around equipment, and of all seams in the liner when the gravel was removed. As evidenced in the Daily Field Report (Appendix B), liner integrity was confirmed.

6.0 Closure Request

Vertex recommends no remediation action to address the release at the site. The release area was fully investigated on September 19, 2025, and the secondary containment was intact and contained the release. Based on these findings, EOG Resources, Inc. requests that this release be closed as all closure requirements set forth in Subsection E of 19.15.29.12 NMAC have been met.

Should you have any questions or concerns, please do not hesitate to contact Chance Dixon at 575.988.1472 or cdixon@vertexresource.com

7.0 References

- Google Inc. (2025). Google Earth Pro (Version 7.3.3) [Software]. Retrieved from https://earth.google.com
- New Mexico Bureau of Geology and Mineral Resources. (2025). *Interactive Geologic Map*. Retrieved from https://maps.nmt.edu/
- New Mexico Department of Surface Water Quality Bureau. (2025). Assessed and Impaired Waters of New Mexico.

 Retrieved from https://gis.web.env.nm.gov/oem/?map=swqb
- New Mexico Energy, Minerals and Natural Resources Department. (2025). *OCD Permitting Spill Search*. Retrieved from https://wwwapps.emnrd.nm.gov/ocd/ocdpermitting/Data/Spills/Spills.aspx
- New Mexico Mining and Minerals Division. (2025). *Coal Mine Resources in New Mexico*. Retrieved from https://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=5f80f3b0faa545e58fe747cc7b037a93
- New Mexico Office of the State Engineer. (2025a). *Point of Diversion Location Report New Mexico Water Rights Reporting System*. Retrieved from http://nmwrrs.ose.state.nm.us/nmwrrs/wellSurfaceDiversion.html
- New Mexico Office of the State Engineer. (2025b). Water Column/Average Depth to Water Report New Mexico Water Rights Reporting System. Retrieved from http://nmwrrs.ose.state.nm.us/nmwrrs/waterColumn.html
- New Mexico Office of the State Engineer. (2025c). Well Log/Meter Information Report New Mexico Water Rights Reporting System. Retrieved from http://nmwrrs.ose.state.nm.us/nmwrrs/meterReport.html
- New Mexico Oil Conservation Division. (2018). *New Mexico Administrative Code Natural Resources and Wildlife Oil and Gas Releases*. Santa Fe, New Mexico.
- United States Department of Agriculture, Natural Resources Conservation Service. (2025). *Web Soil Survey*. Retrieved from https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
- United States Department of Homeland Security, Federal Emergency Management Agency. (2025). *FEMA Flood Map Service: Search by Address*. Retrieved from https://msc.fema.gov/portal/search?AddressQuery=malaga% 20new%20mexico#searchresultsanchor
- United States Department of the Interior, Bureau of Land Management. (2018). *New Mexico Cave/Karst*. Retrieved from https://www.nm.blm.gov/shapeFiles/cfo/carlsbad_spatial_data.html
- United States Fish and Wildlife Service. (2025). *National Wetland Inventory Surface Waters and Wetlands*. Retrieved from https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/
- United States Geological Survey. (2025). *National Water Information System: Web Interface*. Retrieved from https://waterdata.usgs.gov/nwis

Release Assessment and Closure September 2025

8.0 Limitations

This report has been prepared for the sole benefit of EOG Resources, Inc. This document may not be used by any other person or entity, with the exception of the New Mexico Oil Conservation Division and the Bureau of Land Management, without the express written consent of Vertex Resource Services Inc. (Vertex) and EOG Resources, Inc. Any use of this report by a third party, or any reliance on decisions made based on it, or damages suffered as a result of the use of this report are the sole responsibility of the user.

The information and conclusions contained in this report are based upon work undertaken by trained professional and technical staff in accordance with generally accepted scientific practices current at the time the work was performed. The conclusions and recommendations presented represent the best judgement of Vertex based on the data collected during the assessment. Due to the nature of the assessment and the data available, Vertex cannot warrant against undiscovered environmental liabilities. Conclusions and recommendations presented in this report should not be considered legal advice.

FIGURES



NAD 1983 StatePlane New Mexico East FIPS 3001 Feet Geospatial data presented in this figure may be derived from external sources and Vertex does not assume any liability for inaccuracies. This figure is intended for reference use only and is not certified for legal, survey, or engineering purposes. **Antietam 9 Fed Com CTB**

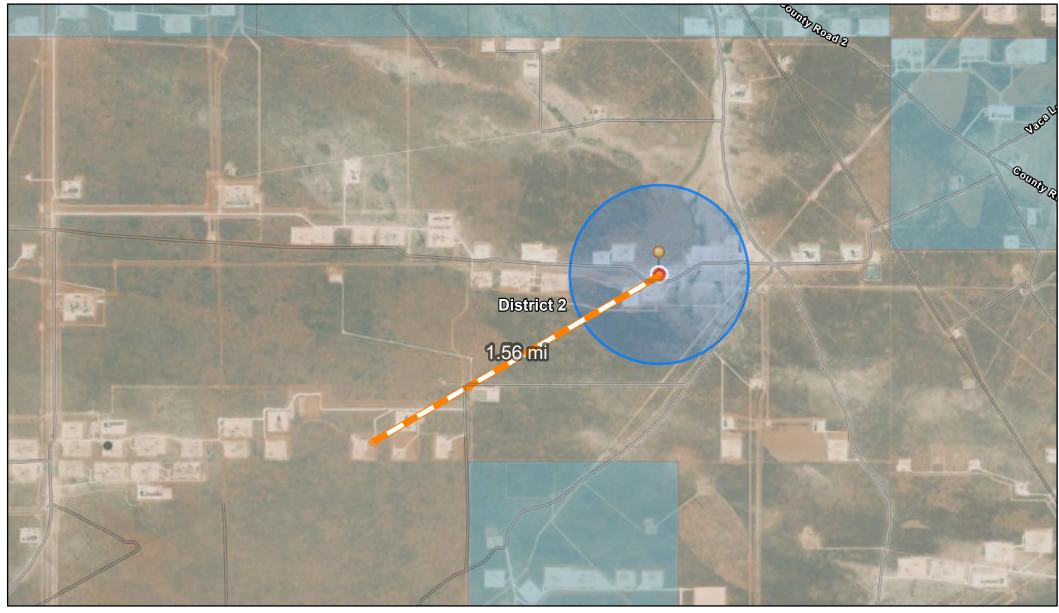
1

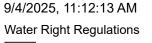


Note: Georeferenced image from Esri, 2025. Site features from GPS, Vertex, 2025.

Date: Sep 22/25

APPENDIX A – Closure Criteria Research Documentation





Closure Area

OSE District Boundary

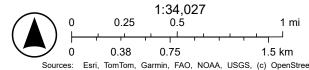
New Mexico State Trust Lands

Both Estates

World Imagery

Released to Imaging: 10/15/2025 9:24:41 AM Resolution 15m Imagery

High Resolution 60cm Imagery High Resolution 30cm Imagery Citations



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

9.6m Resolution Metadata

Received by OCD: 10/3/2025 9:47:34 AM

Water Right Summary



get image <u>list</u>

WR File Number: C 04627 CUB **Subbasin: Cross Reference: Primary Purpose: EXP EXPLORATION Primary Status: PMT Permit Total Acres: Subfile: Header: Total Diversion:** 0.000 Cause/Case: **Owner Class: DEVON ENERGY** Owner: Owner **Contact:** DALE WOODALL

Documents on File

(acre-feε

Transaction Images	Trn #	Doc	File/Act	Status 1	Status 2	Transaction Desc.	From/To	Acres	Diversion
get images	<u>726174</u>	EXPL	2022-05-24	PMT	APR	C 04627 POD1	Т	0.000	0.000

Current Points of Diversion

POD Number	Well Tag	Source	Q64	Q16	Q4	Sec	Tws	Rng	X	Υ	Мар	Other Location Desc
<u>C 04627 POD1</u>	NA		SW	SW	SE	08	25S	33E	632665.4	3556725.4		

* 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.

9/4/25 11:06 AM MST **Water Rights Summary**

©2024 New Mexico Office of the State Engineer, All Rights Reserved. | <u>Disclaimer</u> | <u>Contact Us</u> | <u>Help</u> | <u>Home</u> |



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

POD 1 (TW-1			N/A		C-4627 PHONE (OPTIO	ONAL)								
Devon Energy	,				575-748-183									
WELL OWNER F 6488 7 River		ADDRESS			CITY Artesia		STATE NM 88210	ZIP						
WELL LOCATION	LAT	DE		ONDS 0.92 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND									
(FROM GPS)	LON	NGITUDE	103 35 36	5.25 W	DATUM REC	QUIRED: WGS 84								
		G WELL LOCATION TO 5S R33S NMPM	STREET ADDRESS AND COMMON LAND	MARKS – PLS	S (SECTION, TO	WNSHJIP, RANGE) WHE	ERE AVAILABLE							
LICENSE NO. 1249		NAME OF LICENSED	DRILLER Jackie D. Atkins			NAME OF WELL DRI	LLING COMPANY ineering Associates,	Inc.						
DRILLING STAF	100	DRILLING ENDED 6/7/2022	DEPTH OF COMPLETED WELL (FT) Temporary Well		LE DEPTH (FT) ±55	DEPTH WATER FIRS	T ENCOUNTERED (FT))						
COMPLETED W	ELL 1S:	ARTESIAN	DRY HOLE SHALLOW (UNC	CONFINED)		WATER LEVEL PLETED WELL N/	A DATE STATIC							
DRILLING FLUI	D:	☐ AIR	MUD ADDITIVES – SP.	ECIFY:	1									
DRILLING METHOD: ROTARY HAMMER CABLE TOOL OTHER-SPECIFY: Hollow Stem Auger CHECK HERE IF PITLESS A INSTALLED DEPTH (feet bgl) BORE HOLE GRADE (include each casing string, and note sections of screen) O 55 ±6.5 Boring-HSA														
DEPTH (fee	t bgl)	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and	CON	ASING NECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inche						
0	55	±6.5	note sections of screen) Boring-HSA	(add coup	ling diameter)	(menes)								
	_							-						
		1						-						
DEPTH (fee	et bgl)	BORE HOLE	LIST ANNULAR SEAL M	ATERIAL A	AND	AMOUNT	метно	DD OF						
FROM	то	DIAM. (inches)	GRAVEL PACK SIZE-RANG	E BY INTE	ERVAL	(cubic feet)	PLACE	MENT						
						DEE DIT THE	V 18 2022 PM3;	-						
						OSE DII JUN	A TO SOSS AND A	10						
-							-							
								_						
OSE INTERNA		1-209-1	PQD NO.	,	WR-2	0 WELL RECORD &	LOG (Version 01/2	28/2022)						

	FROM		THICKNESS			WATER	
		то	(feet)	INCLUDE WATER-BEARING CAVITIES OR FRACTURI (attach supplemental sheets to fully describe all uni		BEARING? (YES / NO)	YIELD FOR WATER- BEARING ZONES (gpm
	0	7	7	Sand, Fine-grained, poorly graded, 2.5 YR 3/6, Dark F	Red	Y /N	
	7	24	17	Caliche, with Fine-grained sand, 7.5 YR 7/4, Pink		Y /N	
	24	55	31	Caliche, with Fine-grained sand, well consolidated, 7.5 YR	7/4, Pink	Y ✓N	
						Y N	
						Y N	
3						Y N	
WE						Y N	
Ď [Y N	
3						Y N	
25						Y N	
<u> </u>						Y N	
GEC						Y N	
4. HYDROGEOLOGIC LOG OF WELL						Y N	
						Y N	
4 [Y N	
						Y N	
						Y N	
						Y N	
						Y N	
						Y N	
						Y N	
				OF WATER-BEARING STRATA:	10000	TAL ESTIMATED ELL YIELD (gpm):	0.00
1	PUMP		AIR LIFT	BAILER OTHER – SPECIFY:			
NO	WELL TEST			ACH A COPY OF DATA COLLECTED DURING WELL TESTI ME, AND A TABLE SHOWING DISCHARGE AND DRAWDO			
5. TEST; RIG SUPERVISION	MISCELLAN	NEOUS IN	be 26		using drill cu feet bgs to s	ttings from total deurface.	epth to ten fee
T; K			Fl	agler 8 Fed 20	OSEC	JUN 16 202	2 PM3:10
S. TES	PRINT NAM Shane Eldrid			VISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WE	LL CONSTRU	JCTION OTHER TH	IAN LICENSEI
	CORRECT R AND THE PI	ECORD (ERMIT HO	OF THE ABOVE I	IES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AN ESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS O DAYS AFTER COMPLETION OF WELL DRILLING: Jackie D. Atkins		RD WITH THE ST	
e. SIG	Jack A	6/16/2022					
_		SIGNA	OKE OF DRILLE	R / PRINT SIGNEE NAME		DATE	
	OSE INTERN	IAL USE		WR	-20 WELL RI	ECORD & LOG (Ve	rsion 01/28/202

Mike A. Hamman, P.E. State Engineer



Roswell Office 1900 WEST SECOND STREET ROSWELL, NM 88201

STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER

Trn Nbr: 726174 File Nbr: C 04627

Well File Nbr: C 04627 POD1

Jun. 18, 2022

DALE WOODALL
DEVON ENERGY
6488 7 RIVERS HWY
ARTESIA, NM 88210

Greetings:

The above numbered permit was issued in your name on 05/24/2022.

The Well Record was received in this office on 06/18/2022, stating that it had been completed on 06/07/2022, 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 05/24/2023.

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

Sincerely,

Maret Amaral (575)622-6521

drywell



2904 W 2nd St. Roswell, NM 88201 voice: 575.624.2420 fax: 575.624.2421 www.atkinseng.com

June 8, 2022

DII-NMOSE 1900 W 2nd Street Roswell, NM 88201

Hand Delivered to the DII Office of the State Engineer

Re: Well Record C-4627 Pod1 at Flagler 8 Fed 20

To whom it may concern:

Attached please find a well log & record and a plugging record, in duplicate, for a one (1) soil borings, C-4627 Pod1.

If you have any questions, please contact me at 575.499.9244 or lucas@atkinseng.com.

Sincerely,

Lucas Middleton

Enclosures: as noted above

Gran Middle

DSE OII JUN 16 2022 PM3:10



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

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

(quarters are smallest to

largest)

(meters) (In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Мар	Distance	Well Depth		Water Column
C 04627 POD1		CUB	LE	SW	SW	SE	08	25S	33E	632665.4	3556725.4	•	2518			
<u>C 02311</u>		CUB	LE	NE	SW	NE	33	24S	33E	634391.1	3560877.7	•	2886	120	70	50
<u>C 02310</u>		CUB	LE	NE	SE	NE	33	24S	33E	634419.7	3560893.5	•	2897	120	70	50
<u>C 02564</u>		CUB	LE	NE	SE	NE	33	24S	33E	634839.0	3560923.0 *	•	2899	120		
<u>C 02563</u>		CUB	LE	NW	SE	NE	33	24S	33E	634639.0	3560923.0 *	•	2904	120		
<u>C 02312</u>		CUB	LE	NW	NE	NW	05	25S	33E	632291.6	3559772.1	•	3076	150	90	60
C 03603 POD6		CUB	LE	SW	NW	SW	35	24S	33E	636749.3	3560447.2	•	3095			
C 04699 POD1		CUB	LE	NE	NW	SE	22	25S	33E	635709.0	3554978.3	•	3171	80		
C 03603 POD5		CUB	LE	SW	SW	NE	35	24S	33E	636745.0	3560767.5	•	3349			
C 03603 POD3		CUB	LE	SE	NW	NW	35	24S	33E	636889.9	3561092.9	•	3700			
C 03603 POD4		CUB	LE	SW	NE	SE	35	24S	33E	637789.1	3560461.3	•	3839			
C 02373 CLW317846	O	CUB	LE	NE	NW	NW	13	25S	33E	638518.0	3556544.0 *	•	3980	625	185	440
C 03603 POD2		CUB	LE	SW	NW	NE	35	24S	33E	637384.0	3561167.3	•	4054			
<u>C 02373 S</u>		CUB	LE	NW	NE	NW	13	25S	33E	638721.0	3556549.0 *	•	4167	625	185	440
<u>C 02890</u>		С	LE		NE	SE	29	24S	33E	633114.0	3562012.0 *	•	4338	500		
C 03603 POD1		CUB	LE	SW	NE	NE	35	24S	33E	637804.9	3561225.4	•	4375			
C 03600 POD7		CUB	LE	SW	NW	SW	26	24S	33E	636726.2	3561968.5	•	4379			
C 03600 POD4		CUB	LE	SW	SW	NW	26	24S	33E	636617.0	3562293.5	•	4631			
C 03601 POD4		CUB	LE	SW	SW	SW	24	24S	33E	638161.8	3561375.0	•	4730			
C 03600 POD6		CUB	LE	SW	NW	SE	26	24S	33E	637382.8	3562026.6	•	4751			
C 04698 POD1		CUB	LE	NE	NW	SE	27	25S	33E	635651.9	3553287.5	•	4808	80		

Average Depth to Water: 120 feet

Minimum Depth: 70 feet

Maximum Depth: 185 feet

Record Count: 21

UTM Filters (in meters):

Easting: 634823 **Northing: 3558024**

Radius: 5000

* 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.

975ft (0.18 miles) to nearest watercourse



September 4, 2025

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Lake

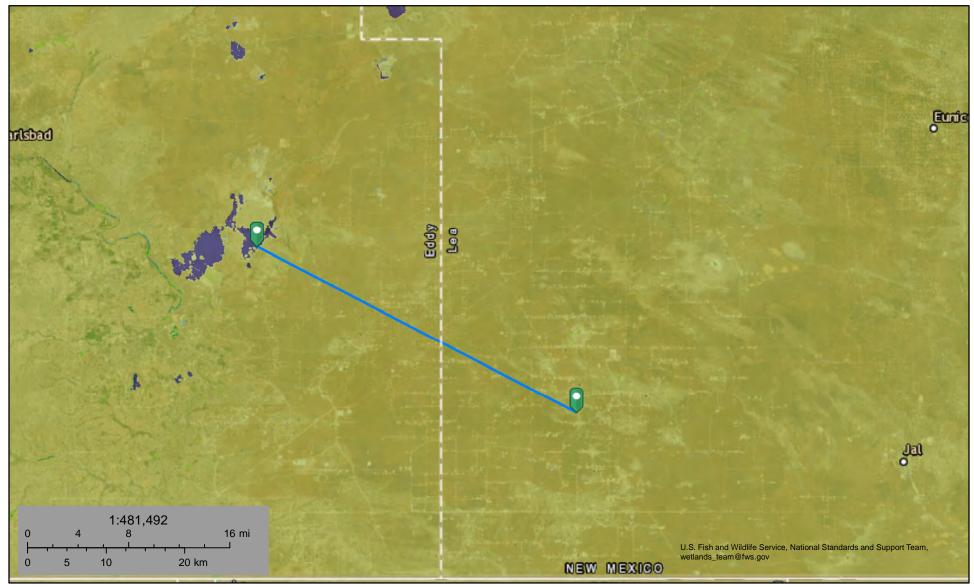
Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



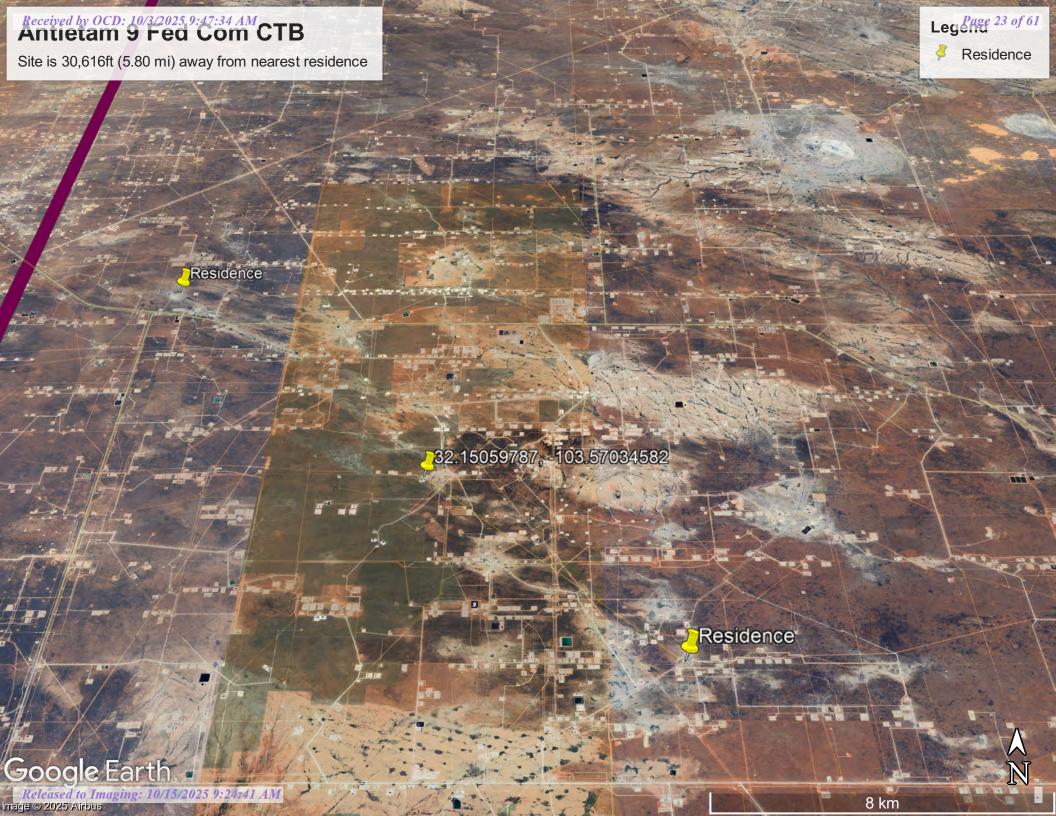
127,214ft (24.1 mi) to nearest lake



September 4, 2025

Estuarine and Marine Deepwater Freshwater Forested/Shrub Wetland Other Estuarine and Marine Wetland Freshwater Pond Riverine Freshwater Emergent Wetland Lake

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



Received by OCD: 10/3/2025 9:47:34 AM Page 24 of 61



New Mexico Office of the State Engineer

Active & Inactive Points of Diversion

			(acre ft per annum)				and no l	has been onger serv he file is o	es this		ers are 1 ers are s				E)	(NAD83 UTM	I in meters)		(meters)			(in feet)	(in feet)
WR File Nbr	Sub basin	Use	Diversion	County	POD Number	Well Tag	Code	Grant	Source	q64	q16	q4	Sec	Tws	Range	x	Y	Мар	Distance	Start Date	End Date	_	Depth Water
<u>C 04627</u>	CUB	EXP	0.000	LE	<u>C 04627 POD1</u>	NA				SW	SW	SE	80	25S	33E	632665.4	3556725.4		2,518.3	2022-06-07	2022-06-07		
<u>C 02311</u>	CUB	DOM	33.000	LE	<u>C 02311</u>	NA				NE	SW	NE	33	24S	33E	634391.1	3560877.7		2,886.2	1890-01-01	1890-12-31	120	70
<u>C 02310</u>	CUB	COM	33.000	LE	<u>C 02310</u>	NA				NE	SE	NE	33	24S	33E	634419.7	3560893.5		2,897.7	1890-01-01	1890-12-31	120	70
<u>C 02564</u>	CUB	COM	33.000	LE	<u>C 02564</u>					NE	SE	NE	33	24S	33E	634839.0	3560923.0 *		2,899.0	1950-01-01	1950-01-01	120	
<u>C 02563</u>	CUB	COM	33.000	LE	<u>C 02563</u>					NW	SE	NE	33	24S	33E	634639.0	3560923.0 *		2,904.8	1950-01-01	1950-01-01	120	
<u>C 02312</u>	CUB	STK	3.000	LE	<u>C 02312</u>	NA				NW	NE	NW	05	25S	33E	632291.6	3559772.1		3,076.3	1948-01-01	1948-06-30	150	90
<u>C 03603</u>	CUB	GEO	0.000	LE	C 03603 POD6				Shallow	SW	NW	SW	35	24S	33E	636749.3	3560447.2		3,095.6	2013-01-13	2013-01-13		
<u>C 04699</u>	CUB	MON	0.000	LE	C 04699 POD1	NA				NE	NW	SE	22	25S	33E	635709.0	3554978.3		3,172.0	2023-01-18	2023-01-18	80	
<u>C 03603</u>	CUB	GEO	0.000	LE	C 03603 POD5				Shallow	SW	SW	NE	35	24S	33E	636745.0	3560767.5		3,349.8	2013-01-12	2013-01-13		
				LE	C 03603 POD3				Shallow	SE	NW	NW	35	24S	33E	636889.9	3561092.9		3,700.0	2013-01-13	2013-01-13		
				LE	C 03603 POD4				Shallow	SW	NE	SE	35	24S	33E	637789.1	3560461.3		3,839.0	2013-01-14	2013-01-14		
				LE	C 03603 POD2				Shallow	SW	NW	NE	35	24S	33E	637384.0	3561167.3		4,054.5	2013-01-11	2013-01-11		
<u>C 02373</u>	CUB	COM	25.000	LE	<u>C 02373 S</u>				Shallow	NW	NE	NW	13	25S	33E	638721.0	3556549.0 *		4,167.7	1993-09-08	1993-09-08	625	185
<u>C 02890</u>	С	STK	3.000	LE	<u>C 02890</u>						NE	SE	29	24S	33E	633114.0	3562012.0 *		4,338.8			500	
<u>C 03603</u>	CUB	GEO	0.000	LE	C 03603 POD1				Shallow	SW	NE	NE	35	24S	33E	637804.9	3561225.4		4,375.0	2013-01-10	2013-01-10		
<u>C 03600</u>	CUB	GEO	0.000	LE	C 03600 POD7				Shallow	SW	NW	SW	26	24S	33E	636726.2	3561968.5		4,379.6	2013-01-08	2013-01-09		
				LE	C 03600 POD4				Shallow	SW	SW	NW	26	24S	33E	636617.0	3562293.5		4,631.1	2013-01-08	2013-01-08		
<u>C 03601</u>	CUB	GEO	0.000	LE	<u>C 03601 POD4</u>				Shallow	SW	SW	SW	24	24S	33E	638161.8	3561375.0		4,730.4	2013-01-03	2013-01-04		
<u>C 03600</u>	CUB	GEO	0.000	LE	C 03600 POD6				Shallow	SW	NW	SE	26	24S	33E	637382.8	3562026.6		4,751.1	2013-01-09	2013-01-09		
<u>C 04698</u>	CUB	MON	0.000	LE	<u>C 04698 POD1</u>	NA				NE	NW	SE	27	25S	33E	635651.9	3553287.5		4,808.5	2023-01-18	2023-01-18	80	
<u>C 02916</u>	CUB	PLS	40.300	LE	<u>C 02916</u>					SE	SW	SE	20	25S	33E	632924.0	3553457.0 *		4,946.1				

Record Count: 21

September 4, 2025 11:27 AM MST

Received by OCD: 10/3/2025 9:47:34 AM

Page 25 of 61

Filters Applied:

UTM Filters (in meters):

Easting: 634823 **Northing:** 3558024

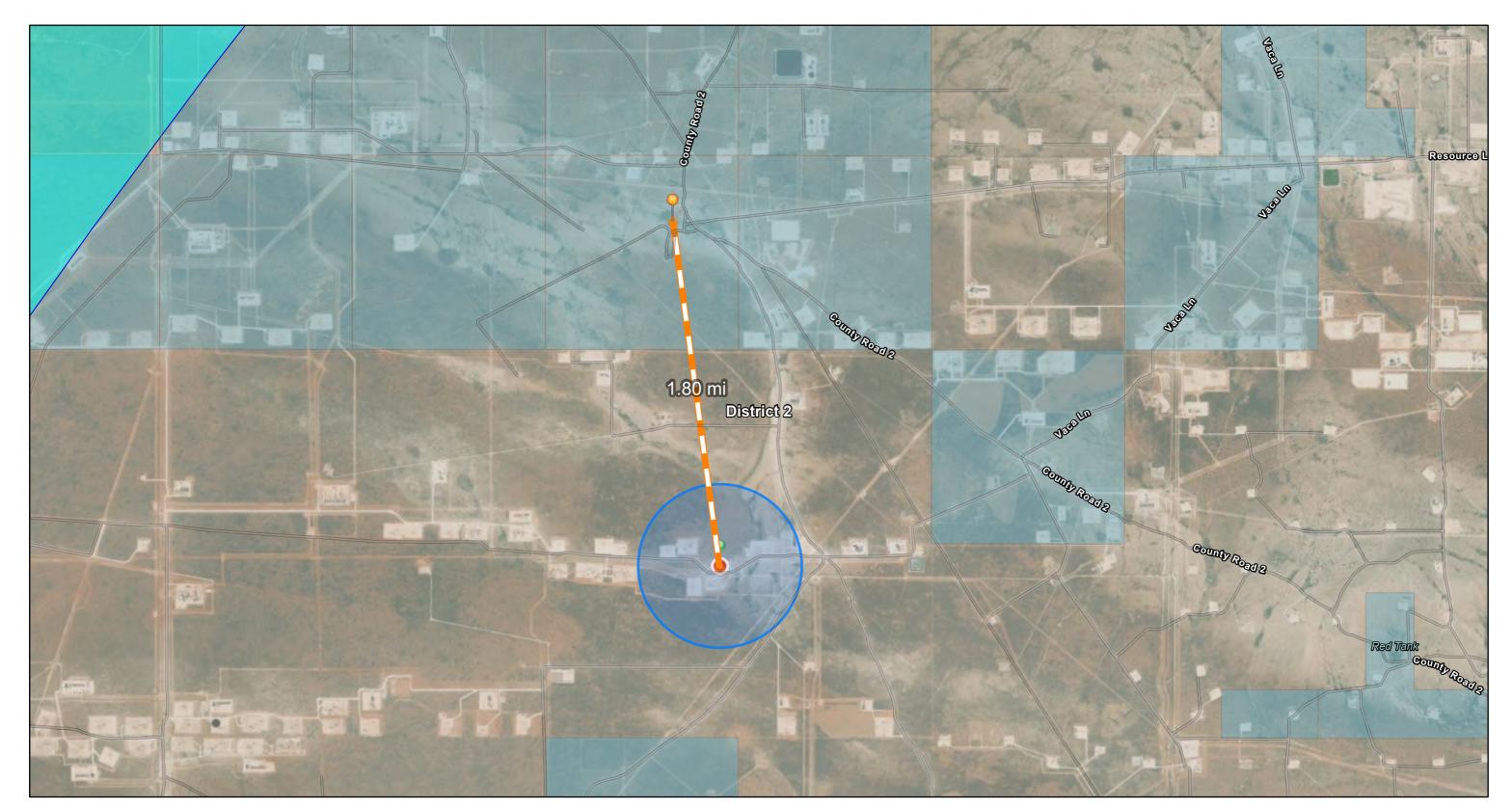
Radius: 5000

Sorted By: Distance

* 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.

Antietam 9 Fed Com CTB to C 02311 DOM WELL





Water Right Regulations

Closure Area

Artesian Plan Area

OSE District Boundary

New Mexico State Trust Lands

Both Estates

World Imagery

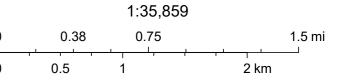
Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

9.6m Resolution Metadata





Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community Maxar

Water Right Summary



<u>get imag</u> <u>list</u>

WR File Number:	C 02311	Subbasin:	CUB	Cross Reference:
Primary Purpose:	DOM 72-12-1 DOMESTIC ONE HOUSEHOLD			
Primary Status:	DCL Declaration			
Total Acres:	0.000	Subfile:		Header:
Total Diversion:	33.000	Cause/Case:		
Owner:	NGL WATER SOLUTIONS PERMIAN	Owner Class:	Owner	
Contact:	R CHARLES WILKIN			

Documents on File

(acre

Transaction Images	Trn #	Doc	File/Act	Status 1	Status 2	Transaction Desc.	From/To	Acres	Diversio
get images	<u>674687</u>	UWL	2020-06-11	UWL	ACC	C 02311	Т	0.000	0.000
get images	<u>633157</u>	COWNF	2018-09-17	CHG	PRC	C 02311	Т	0.000	0.000
get images	239245	DCL	2002-08-19	DCL	PRC	C 02311 - AMENDED	Т	0.000	33.000
	207098	COWNF	2001-01-03	CHG	PRC	C 02311	Т	0.000	0.000
	144629	DCL	1998-02-09	DCL	PRC	C 0231 AMENDMENT	Т	0.000	33.000
	<u>240815</u>	DCL	1993-04-23	DCL	PRC	C 02311	Т	0.000	3.000

Current Points of Diversion

POD Numb	Well er Tag	Source	Q64	Q16	Q4	Sec	Tws	Rng	x	Υ	Мар	Other Location Desc
<u>C 0231</u>	<u>1</u> NA		NE	SW	NE	33	245	33E	634391.1	3560877.7		

* UTM location was derived from PLSS - see Help

Priority Summary

Priority	Status	Acres	Diversion	POD Number	Source
1890-12-31	DCL	0.000	33.000	<u>C 02311</u>	

Place of Use

Q256	Q64	Q16	Q4	Sec	Tws	Rng	Acres	Diversion	CU	Use	Priority	Status	Other Location Desc
							0.000	3.000		DOM	1890-12-31	DCL	NO PLACE OF USE GIVEN
4													

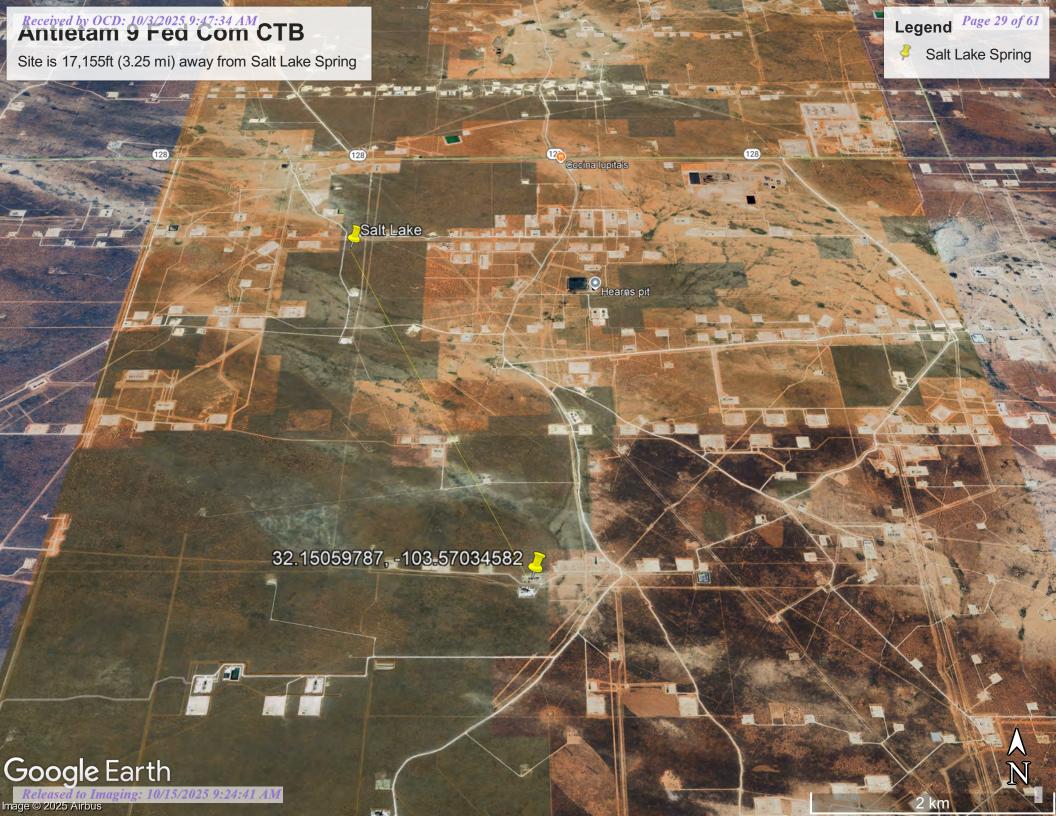
Source

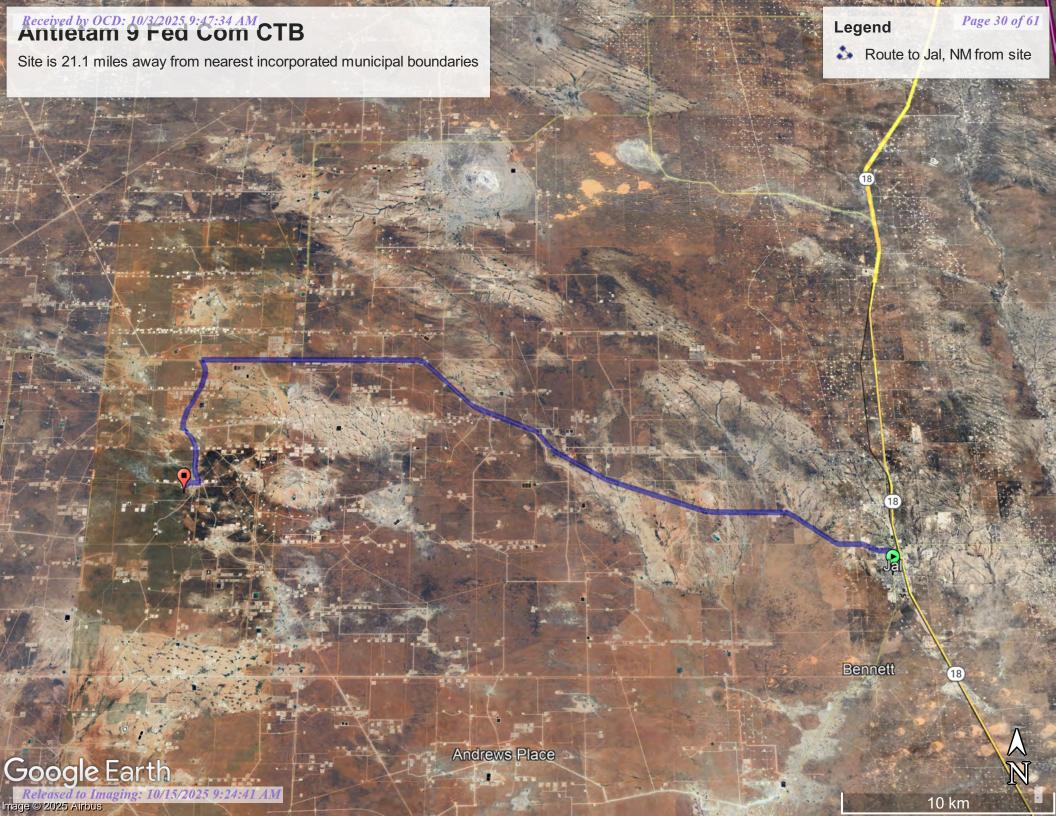
Acres	Diversion	CU	Use	Priority	Source	Description
0.000	3.000		DOM	1890-12-31	GW	

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, or suitability for any particular purpose of the data.

9/4/25 11:39 AM MST Water Rights Summary

©2024 New Mexico Office of the State Engineer, All Rights Reserved. | <u>Disclaimer</u> | <u>Contact Us</u> | <u>Help</u> | <u>Home</u> |







10,479ft (1.98 mi) to nearest wetland



September 4, 2025

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

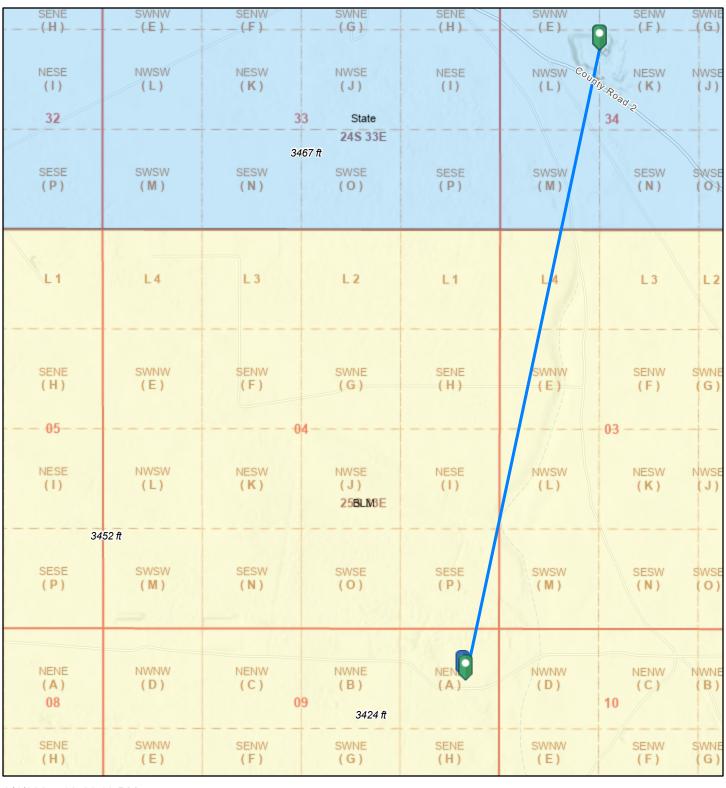
Lake

Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

8,500ft (1.61 mi) to C0-1235-0 Mine





Registered Mines

* Aggregate, Stone etc.
Land Ownership

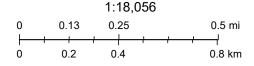
BLM

S

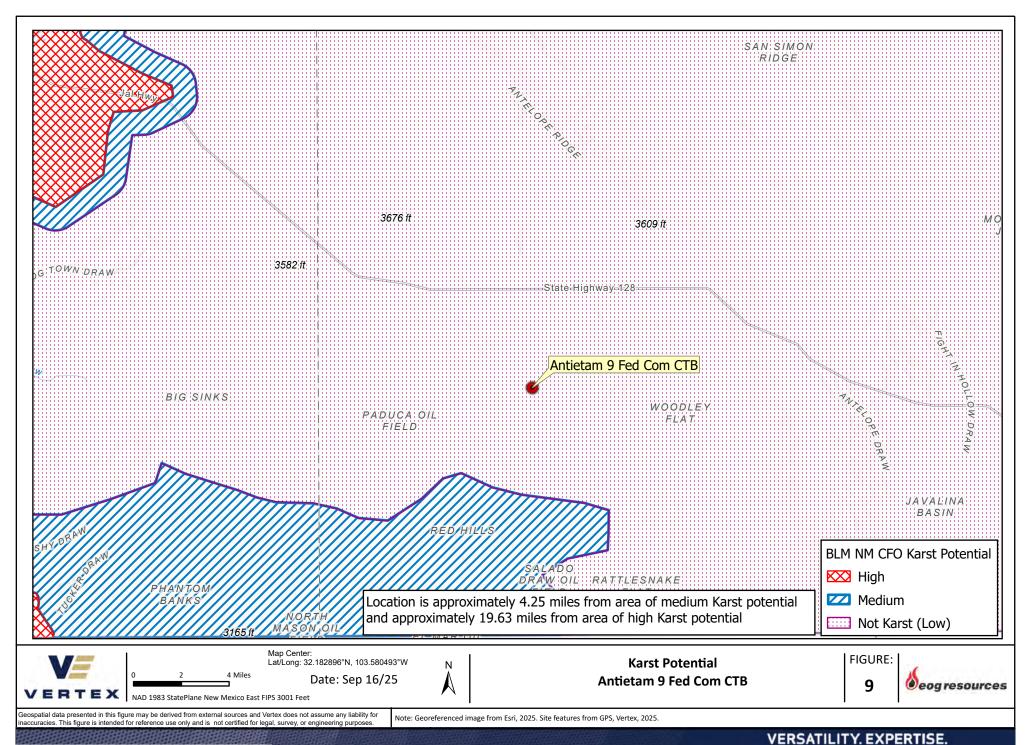
_ _ PLSS Second Division

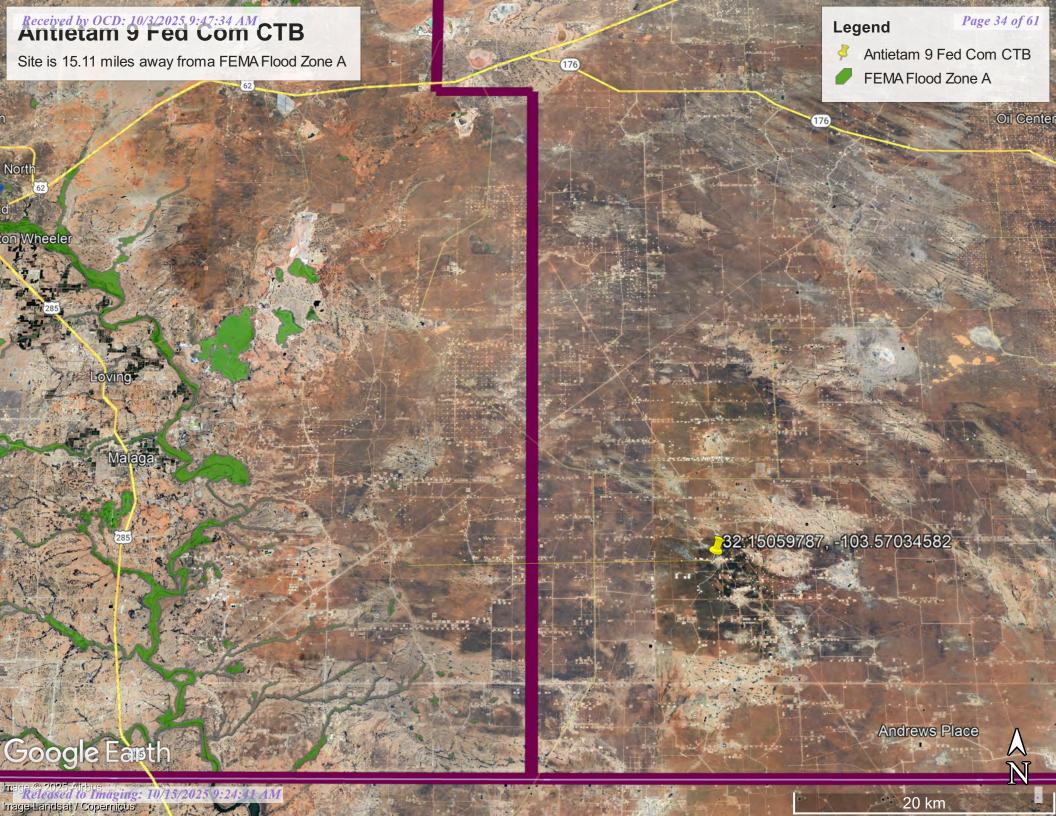
PLSS First Division

PLSS Townships



U.S. BLM, Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, BLM



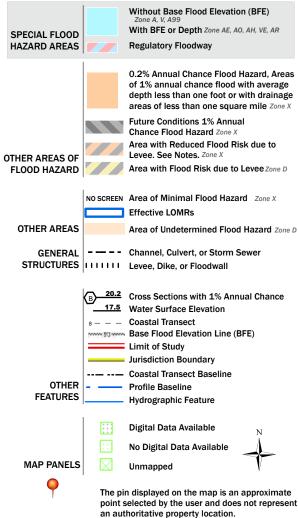


National Flood Hazard Layer FIRMette



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



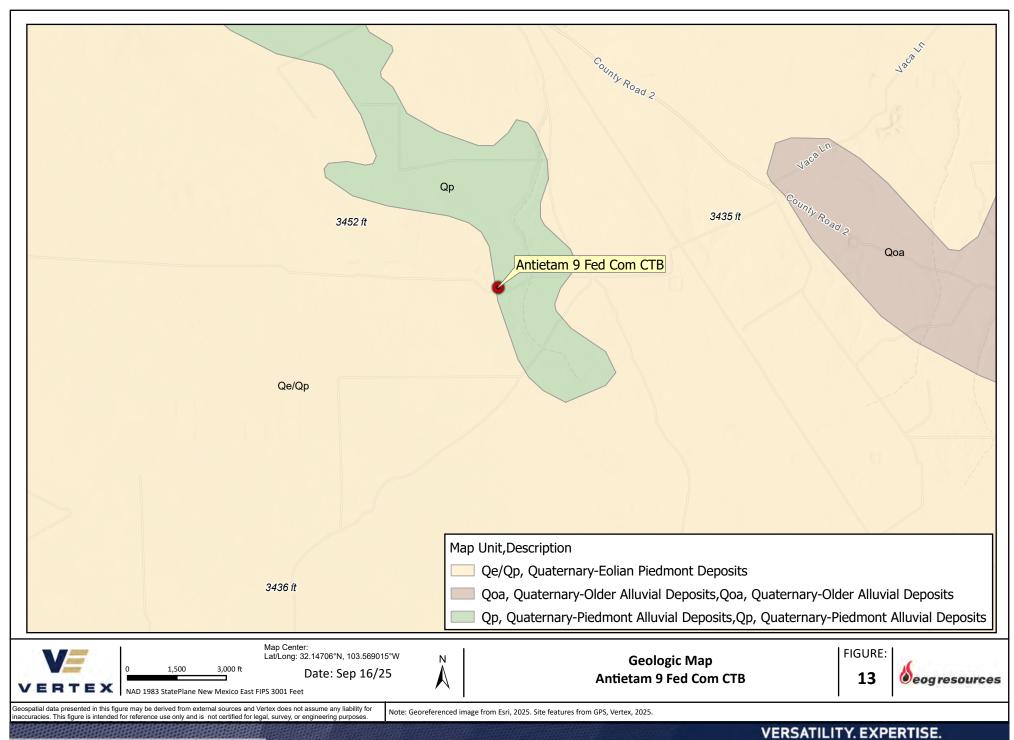
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/4/2025 at 6:53 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.







APPENDIX B – Daily Field Report

APPENDIX B

	1	V		7	
V	E	B	_	E	×

Client:	EOG Resources Inc.	Incident ID #:	
Site Location Name:	Antietem 9 Fed Com CTB	API#:	
Inspection Date:	9/19/2025		
		Summary of Times	
Arrived at Site	9/19/2025 9:09 AM		
Departed Site	9/19/2025 1:10 PM		



Site Sketch

Site Sketch



Field Notes

- 11:23 On site to complete liner inspection for tank battery. I assessed the site, filled out JSA and reviewed safety for the day.
- **15:06** Outside of containment appears to have no sign of a breach.
- 11:26 There does not appear to be any significant defects inside or outside the containment wall.
- **15:07** The floor and inside walls of the liner does not appear to have any significant defects. Some peeling on tops of the containment walls were observed on the north, east, and south walls.

Next Steps & Recommendations

1



Site Photos

Viewing Direction: West



Placard

Viewing Direction: Southwest



Northeast exterior corner of the CTB.

Viewing Direction: Northwest



Southeast exterior corner of the CTB.

Viewing Direction: Southeast

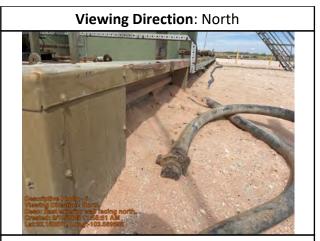


Northwest exterior corner of the CTB.





Southwest exterior corner of the CTB.



East exterior wall facing north.



South exterior wall facing west.



East exterior wall facing south.





North exterior wall facing west.



West exterior wall facing south.



East interior wall facing north.



North interior wall facing west.





West interior wall facing south.



South interior wall facing east.



East end of containment facing south.



East end of containment facing west.





East end of containment facing south.



North end of containment facing west.



Between tank 74079-5 and 74079-6



Between tank 74079-6 and 74079-7





Between tank 74079-7 and 74079-8



North end of containment facing west.



Between tank 74079-8 and 74079-W3



Between tank 74079-W3 and 74079-W4





Northwest corner of containment.



West end of containment facing south.



West end of containment facing east.



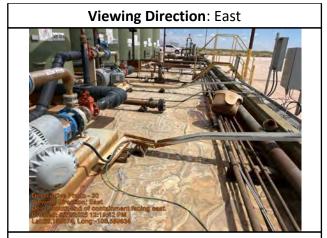
West end of containment facing south.







Southwest corner of containment.



South end of containment facing east.



Between tank 74079-W1 and 74079-W2.



Between tank 74079-W2 and 74079-1.





South end of containment facing east.



Between tank 74079-1 and 74079-2.



Between tank 74079-2 and 74079-3.



Between tank 74079-3 and 74079-4.





South end of containment facing west.



Southeast end of containment facing southwest.



East end of containment, middle of containment between tanks.



Middle of containment between tanks.





Middle of containment between tanks.



Middle of containment between tanks.



West end of containment, middle of containment between tanks.

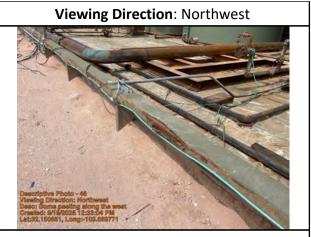


North end of containment facing east.





Some peeling of liner near northwest corner



Some peeling along the top south wall.



Some peeling along the top west wall.



Daily Site Visit Signature

Inspector: Andrew Ludvik

Signature:

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 511991

QUESTIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	511991
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2523750837
Incident Name	NAPP2523750837 ANTIETAM 9 FED COM CTB @ A-09-25S-33E
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Antietam 9 Fed Com CTB
Date Release Discovered	08/24/2025
Surface Owner	Federal

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

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: Equipment Failure Pump Produced Water Released: 360 BBL Recovered: 360 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 511991

QUESTI	ONS (continued)
Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive Midland, TX 79706	Action Number:
Midiand, 1X 19100	511991
	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	rafety 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 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 releat the 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 to does not relieve the operator of responsibility for compliance with any other federal, state, or
	Name: Chase Settle
I hereby agree and sign off to the above statement	Title: Safety & Environmental Rep II
Thereby agree and sign on to the above statement	Email: chase_settle@eogresources.com
	Date: 10/03/2025

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 511991

QUESTIONS (continued)

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	511991
	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)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
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 500 and 1000 (ft.)
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	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Between 1 and 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	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 contaminati	ion 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 complet which includes the anticipated timelines for beginning and completing the remediation.	ted efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
On what estimated date will the remediation commence	09/19/2025
On what date will (or did) the final sampling or liner inspection occur	09/19/2025
On what date will (or was) the remediation complete(d)	09/19/2025
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0
These estimated dates and measurements are recognized to be the best guess or calculation at	the time of submission and may (be) change(d) over time as more remediation efforts are completed.
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in	n 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

QUESTIONS, Page 4

Action 511991

QUESTIONS (continued)

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	511991
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)			
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.			
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:			
(Select all answers below that apply.)			
Is (or was) there affected material present needing to be removed	No		
Is (or was) there a power wash of the lined containment area (to be) performed	Yes		
OTHER (Non-listed remedial process)	Not answered.		
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,			

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: Chase Settle

Title: Safety & Environmental Rep II Email: chase_settle@eogresources.com

Date: 10/03/2025

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.

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS, Page 6

Action 511991

Santa Fe, NM 8/505			
QUESTI	ONS (continued)		
Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377 Action Number: 511991 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)		
QUESTIONS			
Liner Inspection Information			
Last liner inspection notification (C-141L) recorded	505587		
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	09/19/2025		
Was all the impacted materials removed from the liner	Yes		
What was the liner inspection surface area in square feet	5000		
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	Yes Yes		
Was this release entirely contained within a lined containment area	Yes		
What was the total surface area (in square feet) remediated What was the total volume (cubic yards) remediated	0		
Summarize any additional remediation activities not included by answers (above)	All details are included within the attached Closure Report.		
	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 o		
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 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 fally 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.		

Name: Chase Settle

Title: Safety & Environmental Rep II

Email: chase_settle@eogresources.com

Released to Imaging: 10/15/2025 9:24:41 AM

I hereby agree and sign off to the above statement

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 511991

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	511991
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Liner inspection and closure report is approved.	10/15/2025