



**SITE INFORMATION**

---

**Closure Report**  
**Capitan Charlie CTB (01.30.2026)**  
**Incident ID: nAPP2604025674**  
**Lea County, New Mexico**  
**Unit D, S34, T16S, R36E**  
**32.883081°, -103.34656°**

**Produced Water Release**  
**Point of Release: Valve Failure on Equipment**  
**Release Date: 01.30.2026**  
**Volume Released: 22 Barrels of Produced Water**  
**Volume Recovered: 22 Barrels of Produced Water**

**CARMONA RESOURCES**



**Prepared for:**  
**BTA Oil Producers, LLC**  
**104 S Pecos St.**  
**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

## TABLE OF CONTENTS

---

### 1.0 SITE INFORMATION AND BACKGROUND

### 2.0 SITE CHARACTERIZATION AND GROUNDWATER

### 3.0 NMAC REGULATORY CRITERIA

### 4.0 LINER INSPECTION ACTIVITIES

### 5.0 CONCLUSIONS

#### FIGURES

FIGURE 1      OVERVIEW                      FIGURE 2      TOPOGRAPHIC

FIGURE 3      CONTAINMENT

#### APPENDICES

APPENDIX A      PHOTOS

APPENDIX B      NMOCD CORRESPONDENCE

APPENDIX C      SITE CHARACTERIZATION AND GROUNDWATER



February 13, 2026

New Mexico Oil Conservation District  
1220 South St, Francis Drive  
Sant Fe, New Mexico 87505

Re: **Closure Report**  
**Capitan Charlie CTB (01.30.2026)**  
**Incident ID: nAPP2604025674**  
**BTA Oil Producers, LLC**  
**Site Location: Unit D, S34, T16S, R36E**  
**32.883081°, -103.34656°**  
**Lea County, New Mexico**

To whom it may concern:

At the request of BTA Oil Producers, LLC (BTA), Carmona Resources LLC has prepared this letter to document the liner inspection activities conducted at the Capitan Charlie CTB (01.30.2026) (Site) located at 32.883081°, -103.34656° within unit D, S34, T16S, R36E in Lea County, New Mexico (Figures 1 and 2).

### **1.0 Site Information and Background**

Based on the Notification of Release obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on January 30, 2026, due to valve failure on equipment within the lined containment. It resulted in approximately twenty-two (22) barrels of produced water being released, with twenty-two (22) barrels of produced water recovered. The containment area is approximately 19,000 square feet. The containment boundaries are shown in Figure 3. The initial C-141 form is attached in Appendix B.

### **2.0 Site Characterization and Groundwater**

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a 0.5-mile radius. The nearest identified well is located approximately 0.59 miles East of the site in S34, T16S, R36E, and was drilled in 2024. The well has a reported depth to groundwater of 90 feet below ground surface (ft bgs). A copy of the associated Summary report is attached in Appendix C.

### **3.0 NMAC Regulatory Criteria**

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

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

### **4.0 Liner Inspection Activities**

Prior to Carmona Resources conducting a Liner Inspection, BTA contractors removed all fluid and washed the containment. The NMOCD division office was notified via NMOCD portal on February 11, 2026, per Subsection D of 19.15.29.12 NMAC. See Appendix B for the NMOCD correspondence prior to performing the liner inspection. On February 13, 2026, Carmona Resources, LLC conducted liner inspection activities to assess the tank batteries' lined containment integrity and determined there were no integrity issues. Refer to the Photolog in Appendix A. Appendix B also contains a Liner Integrity Certification. Figure 3 shows the containment area outline.



**5.0 Conclusions**

Based on the liner integrity inspection taken place onsite, no further actions are required at the site. BTA formally requests the closure of the spill. If you have any questions regarding this report or need additional information, please contact us at 432-813-8988.

Sincerely,  
**Carmona Resources, LLC**

A handwritten signature in black ink, appearing to read "Ashton", written over a light blue horizontal line.

Ashton Thielke  
Environmental Manager

A handwritten signature in black ink, appearing to read "G. Priego Jr.", written over a light blue horizontal line.


Gilbert Priego Jr  
Project Manager

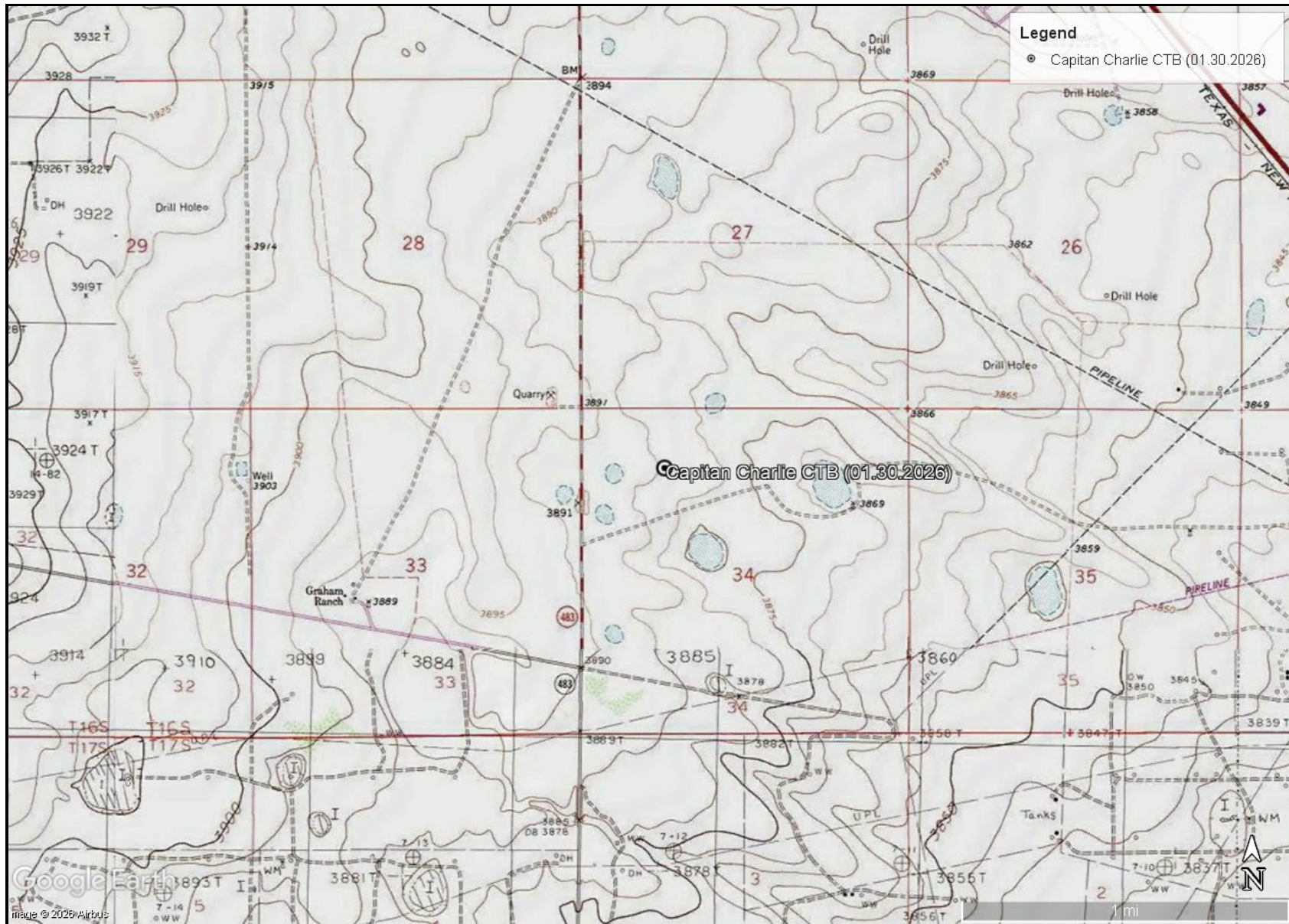
# FIGURES

CARMONA RESOURCES





<p>OVERVIEW MAP BTA OIL PRODUCERS, LLC CAPITAN CHARLIE CTB (01.30.2026) LEA COUNTY, NEW MEXICO 32.883081°, - 103.34656°</p>	<p>CARMONA RESOURCES </p>	<p>FIGURE 1</p>
---	--	-----------------



TOPOGRAPHIC MAP  
 BTA OIL PRODUCERS, LLC  
 CAPITAN CHARLIE CTB (01.30.2026)  
 LEA COUNTY, NEW MEXICO  
 32.883081°, - 103.34656°



FIGURE 2



Google Earth  
Image © 2026 Airbus

CONTAINMENT MAP  
BTA OIL PRODUCERS, LLC  
CAPITAN CHARLIE CTB (01.30.2026)  
LEA COUNTY, NEW MEXICO  
32.883081°, - 103.34656°

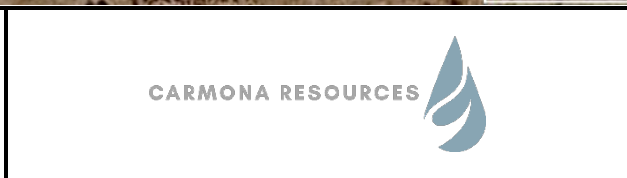


FIGURE 3

# APPENDIX A

CARMONA RESOURCES



# PHOTOGRAPHIC LOG

## BTA Oil Producers, LLC

### Photograph No. 1

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
Well Sign.

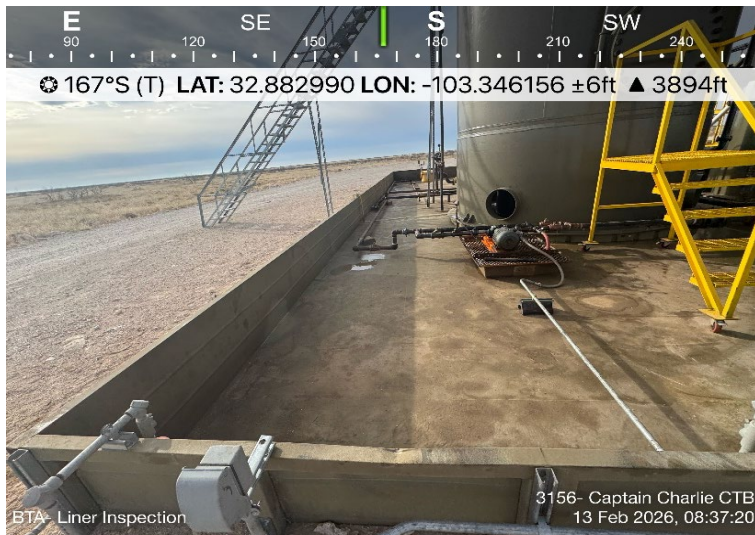


### Photograph No. 2

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View South of the exposed liner.



### Photograph No. 3

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View West of the exposed liner.



# PHOTOGRAPHIC LOG

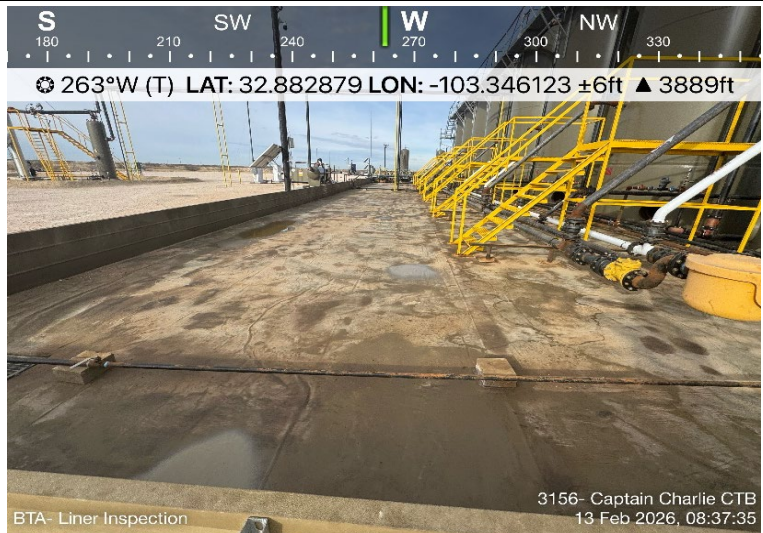
## BTA Oil Producers, LLC

### Photograph No. 4

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View West of the exposed liner.

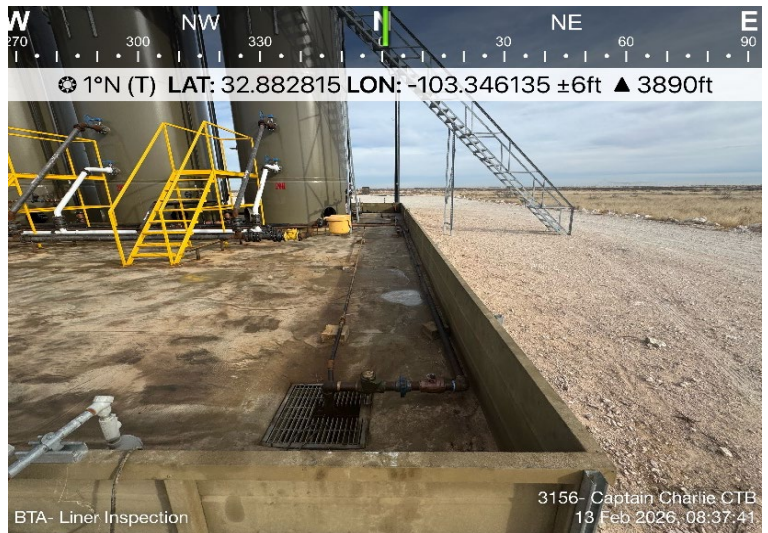


### Photograph No. 5

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.



### Photograph No. 6

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.



# PHOTOGRAPHIC LOG

## BTA Oil Producers, LLC

### Photograph No. 7

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.



### Photograph No. 8

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.



### Photograph No. 9

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.



# PHOTOGRAPHIC LOG

## BTA Oil Producers, LLC

### Photograph No. 10

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.

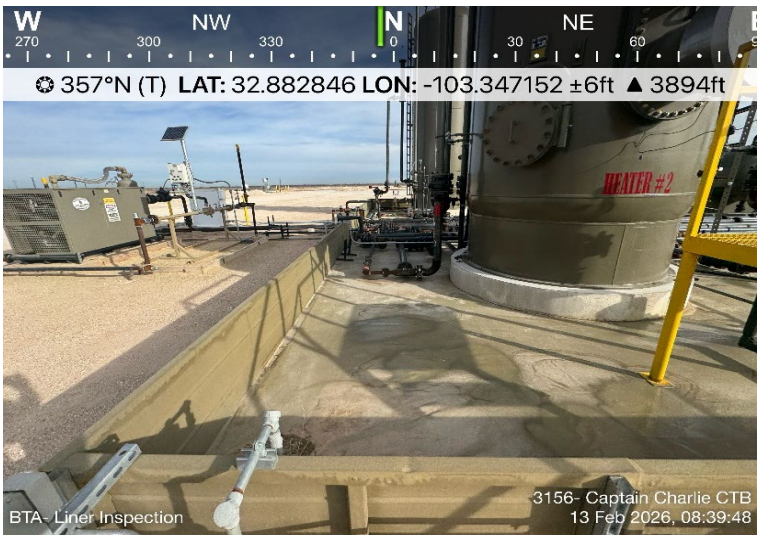


### Photograph No. 11

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View North of the exposed liner.

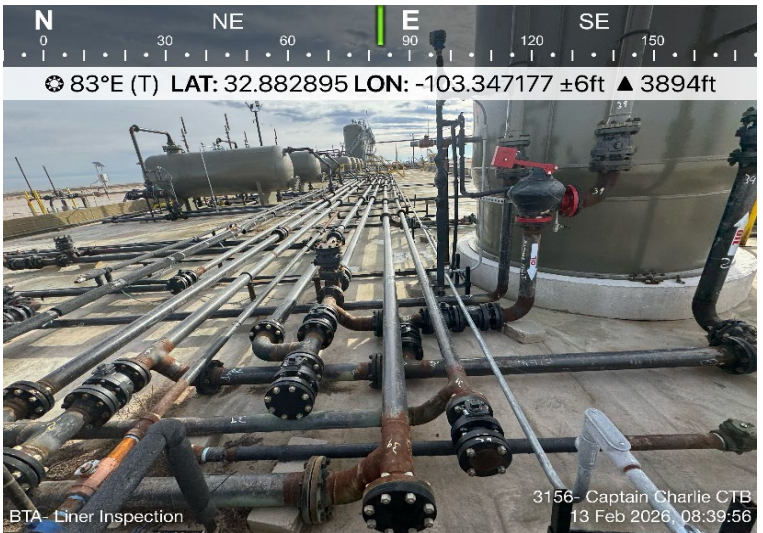


### Photograph No. 12

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**  
View East of the exposed liner.



# PHOTOGRAPHIC LOG

## BTA Oil Producers, LLC

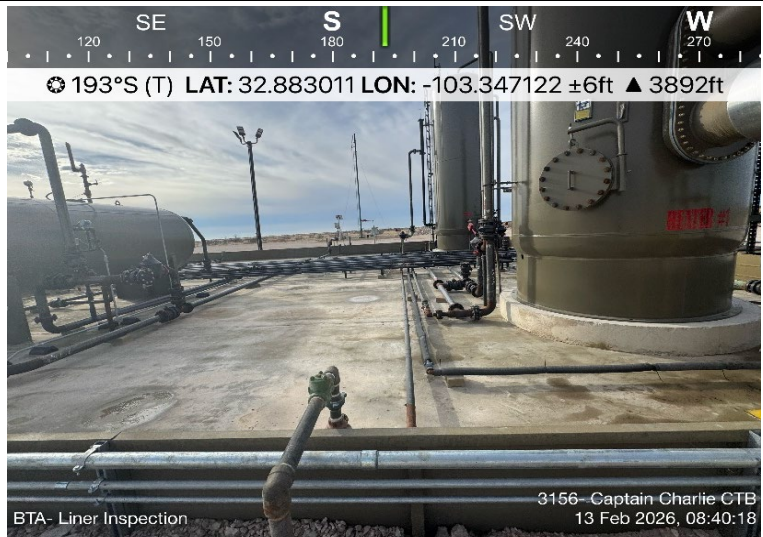
### Photograph No. 13

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**

View South of the exposed liner.



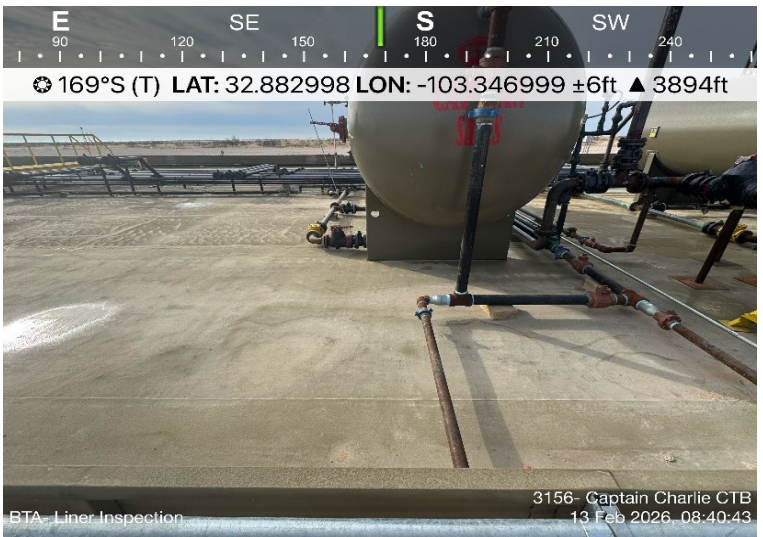
### Photograph No. 14

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**

View South of the exposed liner.



### Photograph No. 15

**Facility:** Capitan Charlie CTB (01.30.2026)

**County:** Lea County, New Mexico

**Description:**

View South of the exposed liner.



## APPENDIX B

CARMONA RESOURCES



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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS

Action 549328

**QUESTIONS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 549328
	Action Type: [NOTIFY] Notification Of Release (NOR)

**QUESTIONS**

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	Capitan Charlie CTB
Date Release Discovered	01/30/2026
Surface Owner	State

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

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Human Error   Valve   Produced Water   Released: 22 BBL   Recovered: 22 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.

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 549328

**QUESTIONS (continued)**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 549328
	Action Type: [NOTIFY] Notification Of Release (NOR)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

**Initial Response**

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

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

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

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**

ACKNOWLEDGMENTS

Action 549328

**ACKNOWLEDGMENTS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 549328
	Action Type: [NOTIFY] Notification Of Release (NOR)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment.
<input checked="" type="checkbox"/>	I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
<input checked="" type="checkbox"/>	I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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**

CONDITIONS

Action 549328

**CONDITIONS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 549328
	Action Type: [NOTIFY] Notification Of Release (NOR)

**CONDITIONS**

Created By	Condition	Condition Date
ntinker	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	2/9/2026

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 552816

**QUESTIONS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 552816
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2604025674
Incident Name	NAPP2604025674 CAPITAN CHARLIE CTB @ FAPP2505532189
Incident Type	Produced Water Release
Incident Status	Notification Accepted
Incident Facility	[fAPP2505532189] Capitan Charlie Battery

<b>Location of Release Source</b>	
Site Name	Capitan Charlie CTB
Date Release Discovered	01/30/2026
Surface Owner	State

<b>Liner Inspection Event Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	19,500
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	02/13/2026
Time liner inspection will commence	12:00 PM
Please provide any information necessary for observers to liner inspection	Carmona Resources – 432-813-8988
Please provide any information necessary for navigation to liner inspection site	32.883081,-103.34656

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**

CONDITIONS

Action 552816

**CONDITIONS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 552816
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

**CONDITIONS**

Created By	Condition	Condition Date
ntinker	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	2/11/2026



# Liner Integrity Certification

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

Facility ID: fAPP2505532189

Date: 02.13.2026

Incident ID(s): nAPP2604025674

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

## APPENDIX C

CARMONA RESOURCES



# Nearest water well

BTA OIL PRODUCERS, LLC

**Legend**

- 0.50 Mile Radius
- 0.59 Miles
- 0.62 Miles
- Capitan Charlie CTB (01.30.2026)
- NMSEO Water Well
- USGS Water Well



Capitan Charlie CTB (01.30.2026)

90' - Drilled 2024

65.33' - Drilled 1991



# Low Karst

BTA OIL PRODUCERS, LLC

**Legend**

- Capitan Charlie CTB (01.30.2026)
- Low

Capitan Charlie CTB (01.30.2026)





# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

(meters)

(In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
<a href="#">L 15771 POD1</a>		L	LE	NW	SE	NE	34	16S	36E	655615.1	3639385.7	●	958	210	90	120
<a href="#">L 15262 POD1</a>		L	LE	NW	NE	SW	33	16S	36E	653164.7	3638893.0	●	1636	82		
<a href="#">L 00095 POD2</a>		L	LE	NE	SE	SW	33	16S	36E	653363.0	3638496.0 *	●	1670	150	130	20
<a href="#">L 00350 POD11</a>		L	LE	SW	NE	SW	28	16S	36E	653131.0	3640311.0 *	●	1721	110	40	70
<a href="#">L 01724</a>		L	LE			NE	03	17S	36E	655492.0	3637835.0 *	●	1890	146	80	66
<a href="#">L 05481</a>		L	LE			NE	04	17S	36E	653879.0	3637806.0 *	●	1902	140	115	25
<a href="#">L 00095</a>		L	LE	SW	NW	NW	33	16S	36E	652740.2	3639497.9	●	1929	220		
<a href="#">L 03627</a>		L	LE	SE	SE	SW	26	16S	36E	656563.0	3639965.0 *	●	1941	98	65	33

Average Depth to Water: **86 feet**

Minimum Depth: **40 feet**

Maximum Depth: **130 feet**

**Record Count:** 8

**UTM Filters (in meters):**

**Easting:** 654669.00

**Northing:** 3639537.00

**Radius:** 2000

\* 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.



# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) <b>Pod-1</b>		WELL TAG ID NO. <b>21639</b>		OSE FILE NO(S). <b>L-15771</b>			
	WELL OWNER NAME(S) <b>Graham Ranch</b>				PHONE (OPTIONAL)			
	WELL OWNER MAILING ADDRESS <b>PO Box 1117</b>				CITY <b>Livingston</b>	STATE <b>NM</b>	ZIP <b>88260</b>	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE <b>32.881583</b>	MINUTES <b>32</b>	SECONDS <b>15.83</b>	* ACCURACY REQUIRED: ONE TENTH OF A SECOND			
		LONGITUDE <b>-103.336484</b>			* DATUM REQUIRED: WGS 84			
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE <b>NW 1/4 SE 1/4 NE 1/4 Sec 34 T6S R 36E</b>								
2. DRILLING & CASING INFORMATION	LICENSE NO. <b>1755</b>		NAME OF LICENSED DRILLER <b>John Norman's</b>			NAME OF WELL DRILLING COMPANY <b>Hungry Horse, LLC</b>		
	DRILLING STARTED <b>11 Nov 24</b>		DRILLING ENDED <b>13 Nov 24</b>		DEPTH OF COMPLETED WELL (FT) <b>210'</b>	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT) <b>90'</b>	
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add <input type="checkbox"/> DRY HOLE <input checked="" type="checkbox"/> SHALLOW (UNCONFINED) <small>Centralizer info below</small>					STATIC WATER LEVEL IN COMPLETED WELL (FT) <b>90'</b>	DATE STATIC MEASURED <b>13 Nov 24</b>	
	DRILLING FLUID: <input type="checkbox"/> AIR <input checked="" type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:						CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>	
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	<b>0</b>	<b>150'</b>	<b>10"</b>	<b>PVC</b>	<b>Glued</b>	<b>5"</b>	<b>.5"</b>	
	<b>150'</b>	<b>210'</b>	<b>10"</b>	<b>PVC</b>	<b>Glued</b>	<b>5"</b>	<b>.5"</b>	<b>.125</b>
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL <small>*(if using Centralizers for Artesian wells- indicate the spacing below)</small>	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	<b>0</b>	<b>20'</b>	<b>10"</b>	<b>Cement Grout</b>	<b>8CF</b>	<b>TOP</b>		
	<b>20'</b>	<b>150'</b>	<b>10"</b>	<b>1/4" washed GRAVEL</b>	<b>54CF</b>	<b>TOP</b>		
	<b>150'</b>	<b>210'</b>	<b>10"</b>	<b>Silica Sand</b>	<b>20 Bags</b>	<b>TOP</b>		

OSE DII ROSWELL NM  
22 NOV '24 PM 1:49

FOR OSE INTERNAL USE			WR-20 WELL RECORD & LOG (Version 09/22/2022)		
FILE NO.	<b>L-15771</b>	POD NO.	<b>1</b>	TRN NO.	<b>766040</b>
LOCATION	<b>116S. 36E. 34 142</b>	WELL TAG ID NO.	<b>21639</b>	PAGE 1 OF 2	





USGS Home  
Contact USGS  
Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:  Geographic Area:

Click to hide News Bulletins

- Explore the [NEW USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for New Mexico

Click to hide state-specific text

**i** Ground water level pages will be decommissioned in early 2026. These gwlevel pages are frozen as of November 18th, 2025. Please find the [modernized pages in WDFN](#) that suit you best. Learn more about our [modernization plans and timeline](#) and [new pages](#).

**Search Results -- 1 sites found**

Agency code = usgs

site\_no list =

- 325242103195901

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

**USGS 325242103195901 16S.36E.34.241232**

Lea County, New Mexico

Latitude 32°52'53", Longitude 103°20'10" NAD27

Land-surface elevation 3,869.00 feet above NGVD29

This well is completed in the High Plains aquifer (N100HGHLN) national aquifer.

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

**Output formats**

<a href="#">Table of data</a>
<a href="#">Tab-separated data</a>
<a href="#">Graph of data</a>
<a href="#">Reselect period</a>

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement	? Water-level approval status
1961-03-02			D	62610	3819.00	NGVD29	P	Z			A
1961-03-02			D	62611	3820.35	NAVD88	P	Z			A
1961-03-02			D	72019	50.00		P	Z			A
1966-03-03			D	62610	3816.57	NGVD29	P	Z			A
1966-03-03			D	62611	3817.92	NAVD88	P	Z			A
1966-03-03			D	72019	52.43		P	Z			A
1971-02-23			D	62610	3813.88	NGVD29	P	Z			A
1971-02-23			D	62611	3815.23	NAVD88	P	Z			A
1971-02-23			D	72019	55.12		P	Z			A
1976-02-25			D	62610	3811.14	NGVD29	1	Z			A
1976-02-25			D	62611	3812.49	NAVD88	1	Z			A
1976-02-25			D	72019	57.86		1	Z			A
1981-04-01			D	62610	3807.72	NGVD29	1	Z			A
1981-04-01			D	62611	3809.07	NAVD88	1	Z			A
1981-04-01			D	72019	61.28		1	Z			A
1986-02-26			D	62610	3806.65	NGVD29	1	Z			A
1986-02-26			D	62611	3808.00	NAVD88	1	Z			A
1986-02-26			D	72019	62.35		1	Z			A
1991-02-27			D	62610	3803.67	NGVD29	1	Z			A
1991-02-27			D	62611	3805.02	NAVD88	1	Z			A
1991-02-27			D	72019	65.33		1	Z			A

Explanation

Section	Code	Description
---------	------	-------------

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
Status	P	Pumping
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

- [Questions or Comments](#)
- [Help](#)
- [Data Tips](#)
- [Explanation of terms](#)
- [Subscribe for system changes](#)

[Accessibility](#)   [FOIA](#)   [Privacy](#)   [Policies and Notices](#)

[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

**Title: Groundwater for New Mexico: Water Levels**

**URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>**

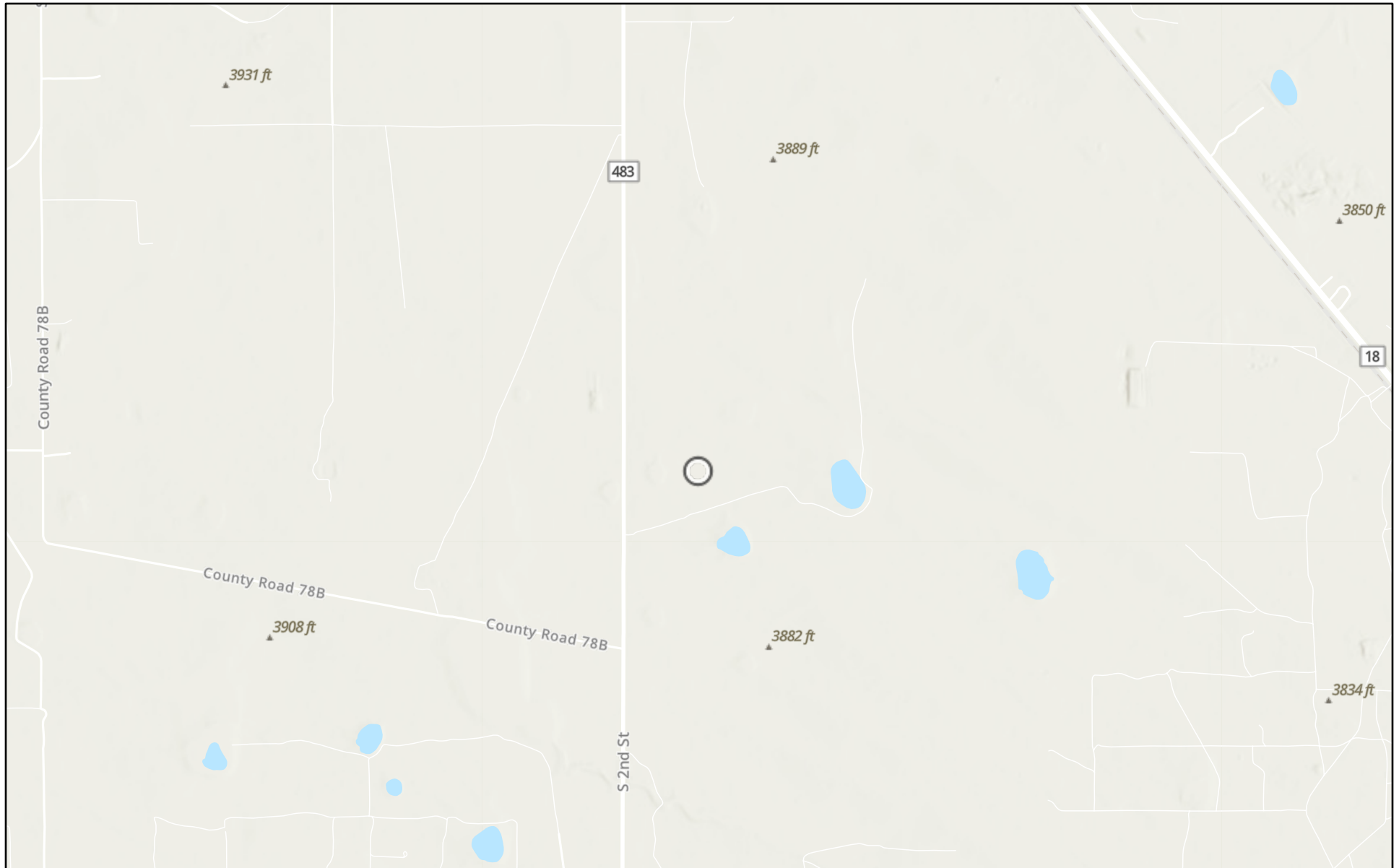
Page Contact Information: [New Mexico Water Data Maintainer](#)

Page Last Modified: 2026-02-11 07:48:08 EST

0.36 0.3 nadww01

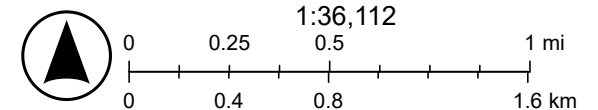


# Capitan Charlie CTB (01.30.2026)



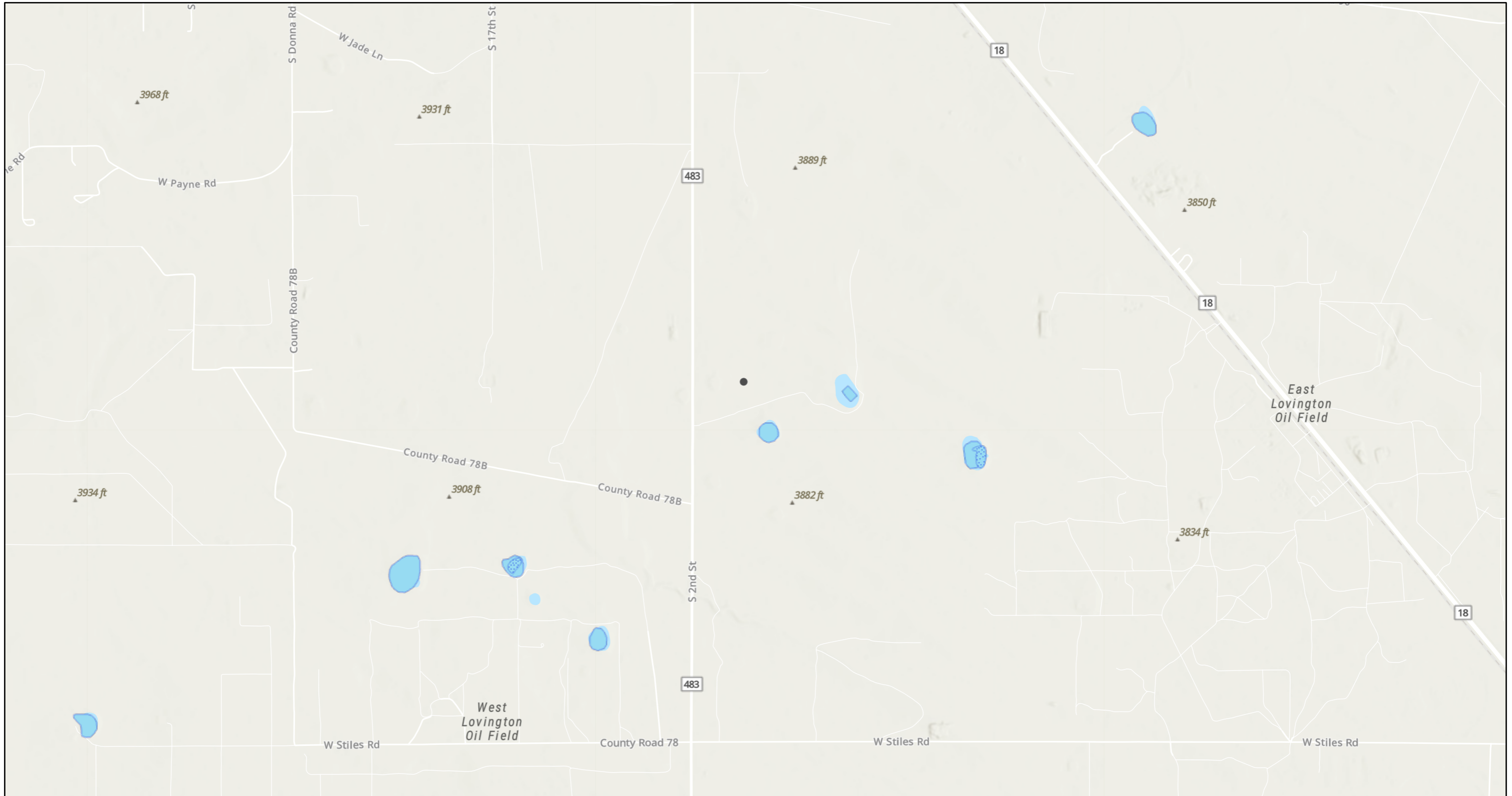
2/10/2026

World\_Hillshade



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

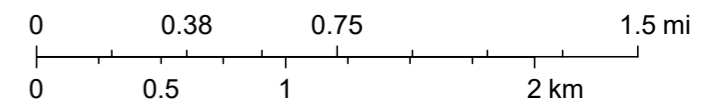
# Capitan Charlie CTB (01.30.2026)



2/11/2026, 6:43:39 AM

1:36,112

- OSW Water Bodies
- OSE Probable Playas



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











**U.S. Fish and Wildlife Service**  
**National Wetlands Inventory**

# Capitan Charlie CTB (01.30.2026)



February 11, 2026

**Wetlands**

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

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

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS

Action 554215

**QUESTIONS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 554215
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2604025674
Incident Name	NAPP2604025674 CAPITAN CHARLIE CTB @ FAPP2505532189
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2505532189] Capitan Charlie Battery

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	Capitan Charlie CTB
Date Release Discovered	01/30/2026
Surface Owner	State

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

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Human Error   Valve   Produced Water   Released: 22 BBL   Recovered: 22 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.

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 554215

**QUESTIONS (continued)**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 554215
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

**Initial Response**

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

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

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

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

I hereby agree and sign off to the above statement	Name: Noah Tinker Title: Engineer Email: <a href="mailto:ntinker@btaoil.com">ntinker@btaoil.com</a> Date: 02/16/2026
--	---

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 554215

**QUESTIONS (continued)**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 554215
	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 51 and 75 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1/2 and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 500 and 1000 (ft.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 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
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	02/04/2026
On what date will (or did) the final sampling or liner inspection occur	02/13/2026
On what date will (or was) the remediation complete(d)	02/05/2026
What is the estimated surface area (in square feet) that will be remediated	19000
What is the estimated volume (in cubic yards) that will be remediated	0

*These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.*

*The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.*

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 554215

**QUESTIONS (continued)**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 554215
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Remediation Plan (continued)</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
<b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>	
<i>(Select all answers below that apply.)</i>	
Is (or was) there affected material present needing to be removed	Yes
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Noah Tinker Title: Engineer Email: ntinker@btaoil.com Date: 02/16/2026
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 6

Action 554215

**QUESTIONS (continued)**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 554215
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Liner Inspection Information</b>	
Last liner inspection notification (C-141L) recorded	552816
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	02/13/2026
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	19500

<b>Remediation Closure Request</b>	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	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	19000
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	The entire containment area was power washed and all released fluid was removed from the containment prior to the linear inspection

*The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Noah Tinker Title: Engineer Email: ntinker@btaoil.com Date: 02/16/2026
--	---

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**

CONDITIONS

Action 554215

**CONDITIONS**

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 554215
	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 is approved.	2/25/2026