



SITE INFORMATION

Closure Report
Turner #1 SWD (06.14.2025)
Incident ID: NAPP2516928121
Lea County, New Mexico
Unit D, S21, T17S, R36E
32.8251032, -103.365793777

Produced Water Release
Point of Release: Pump Failure Caused Tanks to Overrun
Release Date: 06.14.2025
Volume Released: 14 Barrels of Produced Water
Volume Recovered: 14 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



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July 2, 2025

Mike Bratcher
District Supervisor
Oil Conservation Division, District 1
811 S. First Street
Artesia, New Mexico 88210

Re: **Closure Report**
Turner #1 SWD (06.14.2025)
Incident ID: NAPP2516928121
BTA Oil Producers, LLC
Site Location: Unit D, S21, T17S, R36E
32.8251032, -103.365793777
Lea County, New Mexico

Mr. Bratcher:

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 Turner #1 SWD (06.14.2025) (Site) located at 32.8251032, -103.365793777 in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on June 14, 2025, due to tanks overrunning caused by pump failure. It resulted in approximately fourteen (14) barrels of produced water being released inside the lined containment, with fourteen (14) barrels of produced water recovered. The containment area is approximately 4,800 sq ft. 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 area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are two (2) known water sources within a 0.50-mile radius of the location. The nearest identified well is approximately 0.20 miles South of the site in S21, T17S, R36E, and was drilled in 1962. The well has a reported depth to groundwater of 55' feet below the 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. Following that, there was a weather event two days prior to the official inspection date, leaving rainwater inside the containment. The slight rainwater inside of the containment does demonstrate that the containment holds fluid in the event of a release. The NMOCD division office was notified via NMOCD portal on June 23, 2025, per Subsection D of 19.15.29.12 NMAC. See Appendix B for the NMOCD correspondence prior to performing the liner inspection. On June 25, 2025, Carmona Resources, LLC conducted liner inspection activities to assess the tank batteries lined containment integrity and determined there were no integrity issues. The days following the inspection, additional rain events have affected the site and all Southeast New Mexico. 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 assessment and analytical data from the remediation, 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

Ashton Thielke
Environmental Manager

Riley Plogger
Project Manager

FIGURES

CARMONA RESOURCES

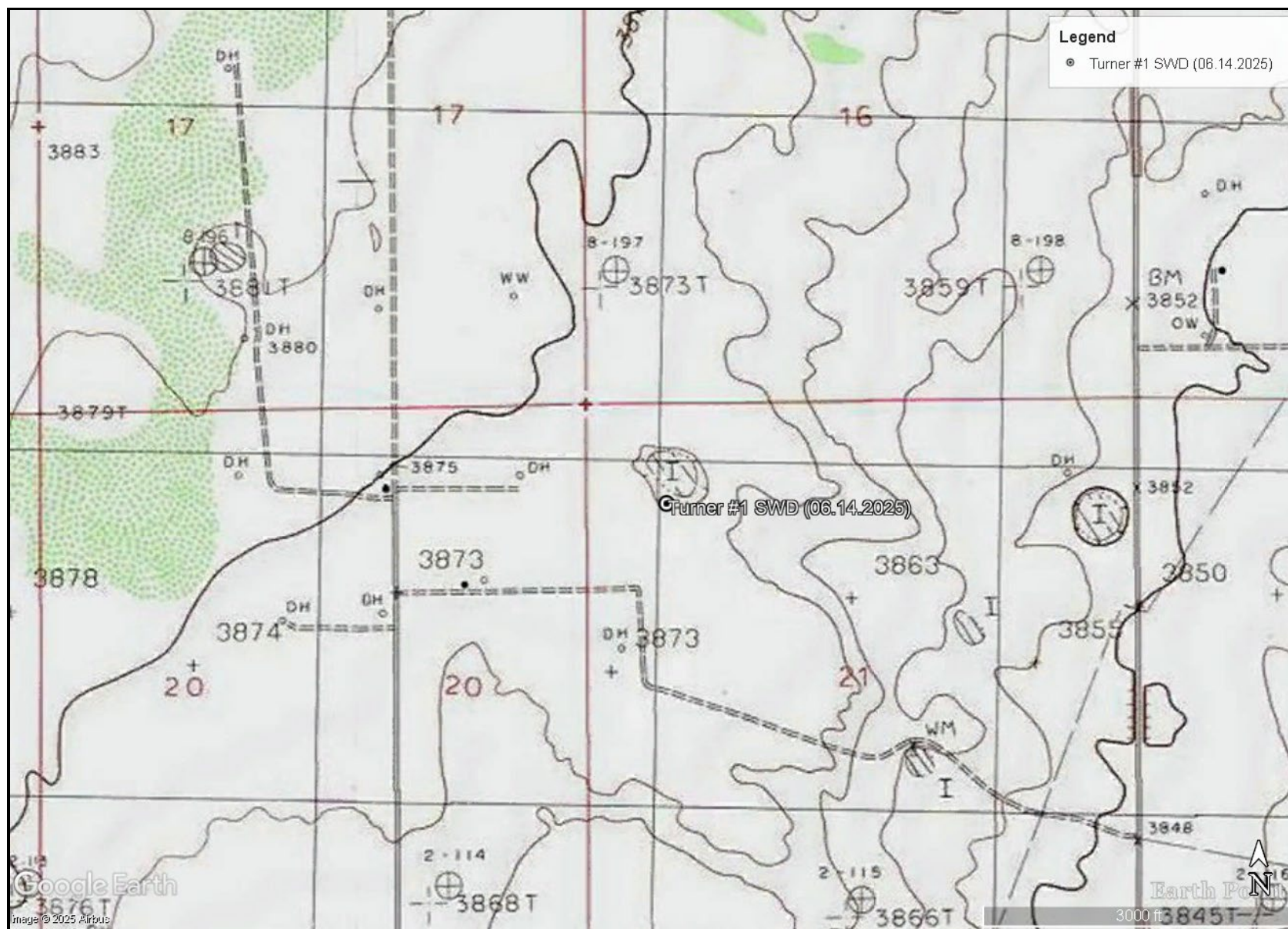




OVERVIEW MAP
BTA OIL PRODUCERS, LLC
TURNER #1 SWD (06.14.2025)
LEA COUNTY, NEW MEXICO
32.8251032°, -103.365793777°



FIGURE 1

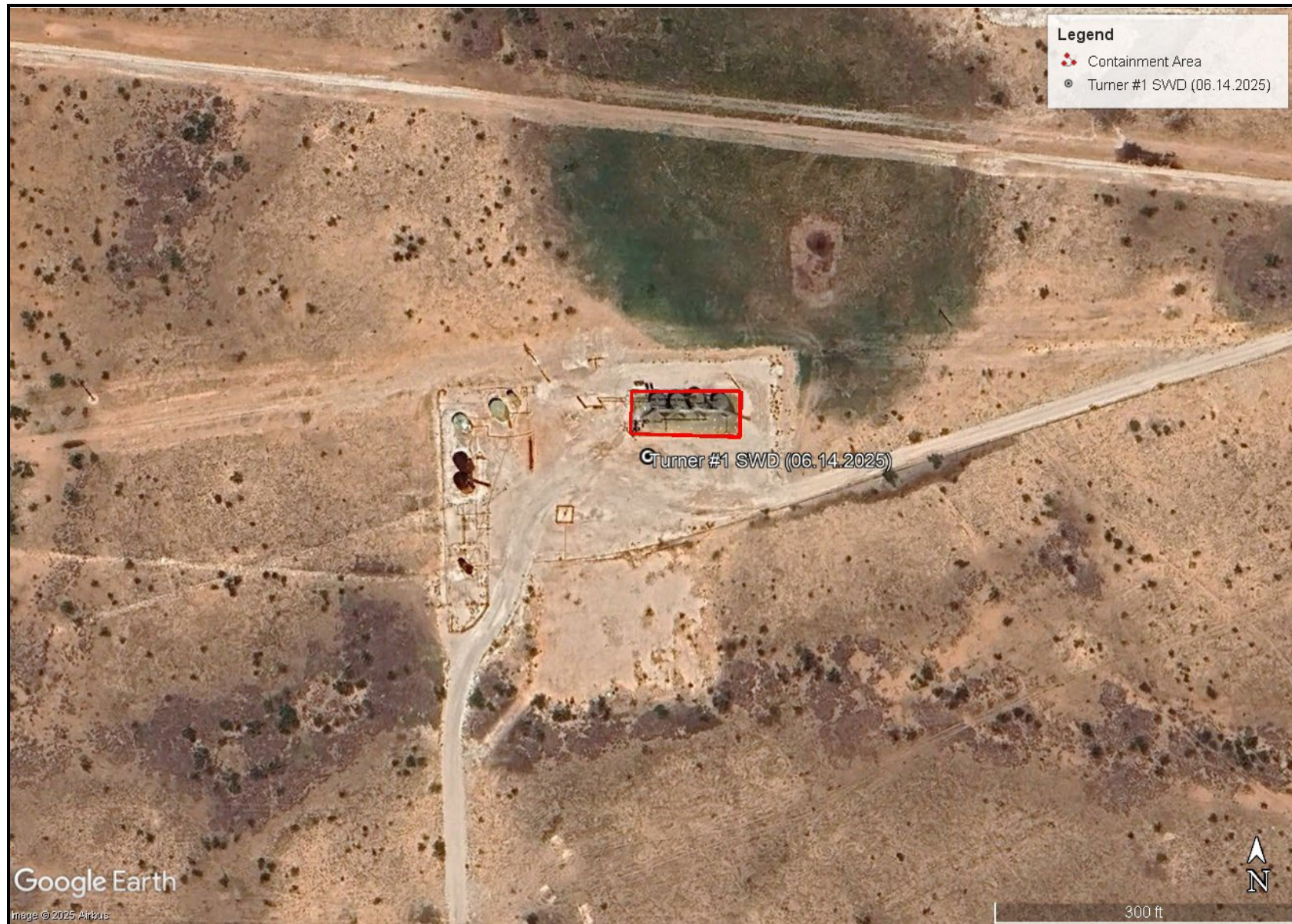


TOPOGRAPHIC MAP
BTA OIL PRODUCERS, LLC
TURNER #1 SWD (06.14.2025)
LEA COUNTY, NEW MEXICO
32.8251032°, -103.365793777°

CARMONA RESOURCES



FIGURE 2



CONTAINMENT MAP
BTA OIL PRODUCERS, LLC
TURNER #1 SWD (06.14.2025)
LEA COUNTY, NEW MEXICO
32.8251032°, -103.365793777°

CARMONA RESOURCES



FIGURE 3

APPENDIX A

CARMONA RESOURCES



PHOTOGRAPHIC LOG

BTA Oil Producers, LLC

Photograph No. 1

Facility: Turner #1 SWD (06.14.2025)

County: Lea County, New Mexico

Description:

View Northeast, Location sign.



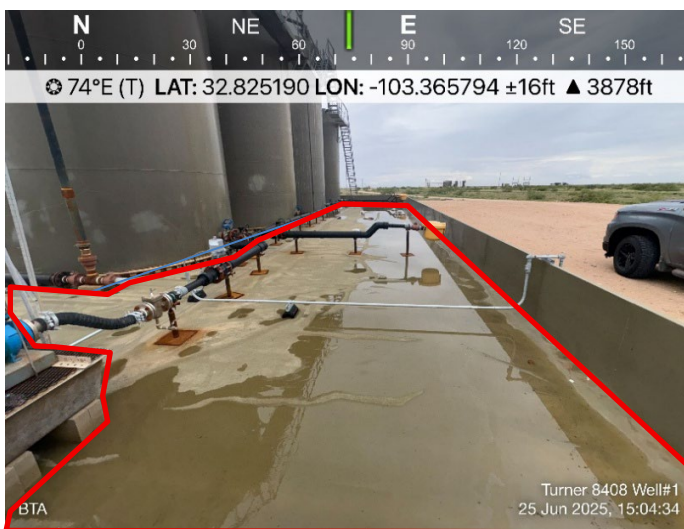
Photograph No. 2

Facility: Turner #1 SWD (06.14.2025)

County: Lea County, New Mexico

Description:

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



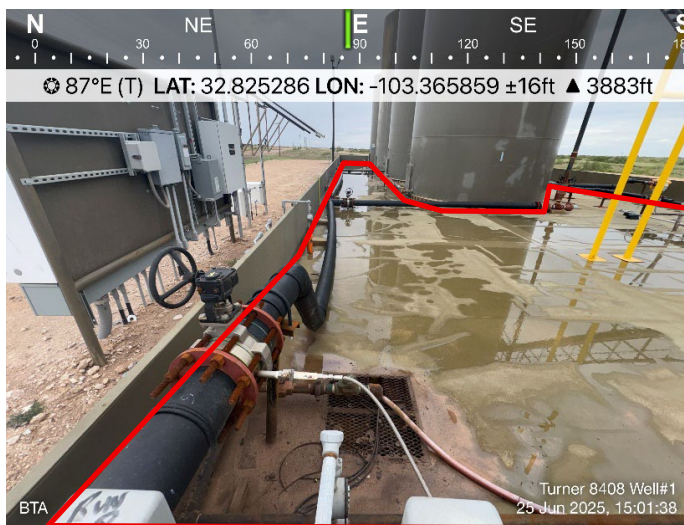
Photograph No. 3

Facility: Turner #1 SWD (06.14.2025)

County: Lea County, New Mexico

Description:

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



PHOTOGRAPHIC LOG

BTA Oil Producers, LLC

Photograph No. 4

Facility: Turner #1 SWD (06.14.2025)

County: Lea County, New Mexico

Description:

View South of exposed linear. The red outline is the area of the linear inspection.



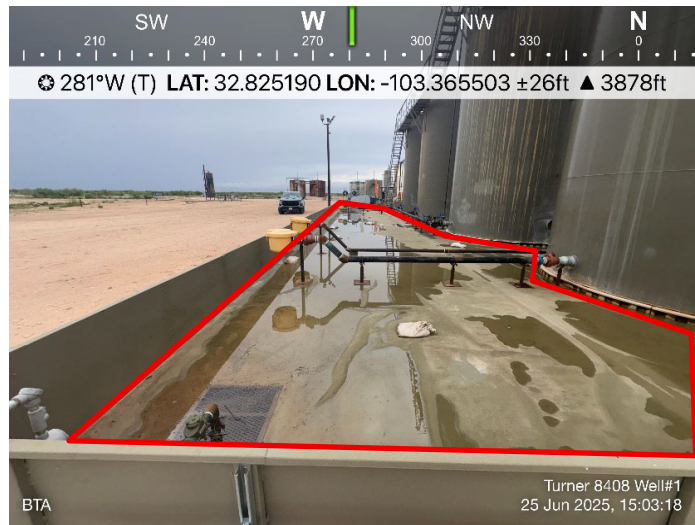
Photograph No. 5

Facility: Turner #1 SWD (06.14.2025)

County: Lea County, New Mexico

Description:

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



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 475376

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 475376
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source <i>Please answer all the questions in this group.</i>	
Site Name	Turner #1 SWD
Date Release Discovered	06/14/2025
Surface Owner	Private

Incident Details <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

Nature and Volume of Release <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: Overflow - Tank, Pit, Etc. Water Tank Produced Water Released: 14 BBL Recovered: 14 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)	14 bbl PW released into lined containment, pump failure caused tanks to overrun, 14 bbl PW recovered.

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

QUESTIONS, Page 2

Action 475376

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 475376
	Action Type: [NOTIFY] Notification Of Release (NOR)

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	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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

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

ACKNOWLEDGMENTS

Action 475376

ACKNOWLEDGMENTS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 475376
	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.

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

CONDITIONS

Action 475376

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 475376
	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.	6/18/2025

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Phone: (505) 476-3441

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

QUESTIONS

Action 477970

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 477970
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2516928121
Incident Name	NAPP2516928121 TURNER #1 SWD @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received

Location of Release Source	
Site Name	Turner #1 SWD
Date Release Discovered	06/14/2025
Surface Owner	Private

Liner Inspection Event Information	
Please answer all the questions in this group.	
What is the liner inspection surface area in square feet	4,800
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	06/25/2025
Time liner inspection will commence	04:00 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	32.8251032, -103.365793777

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

CONDITIONS

Action 477970

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 477970
	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.	6/23/2025



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: fAPP2201832269

Date: 06/26/2025

Incident ID(s): NAPP2516928121

- ☒ 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

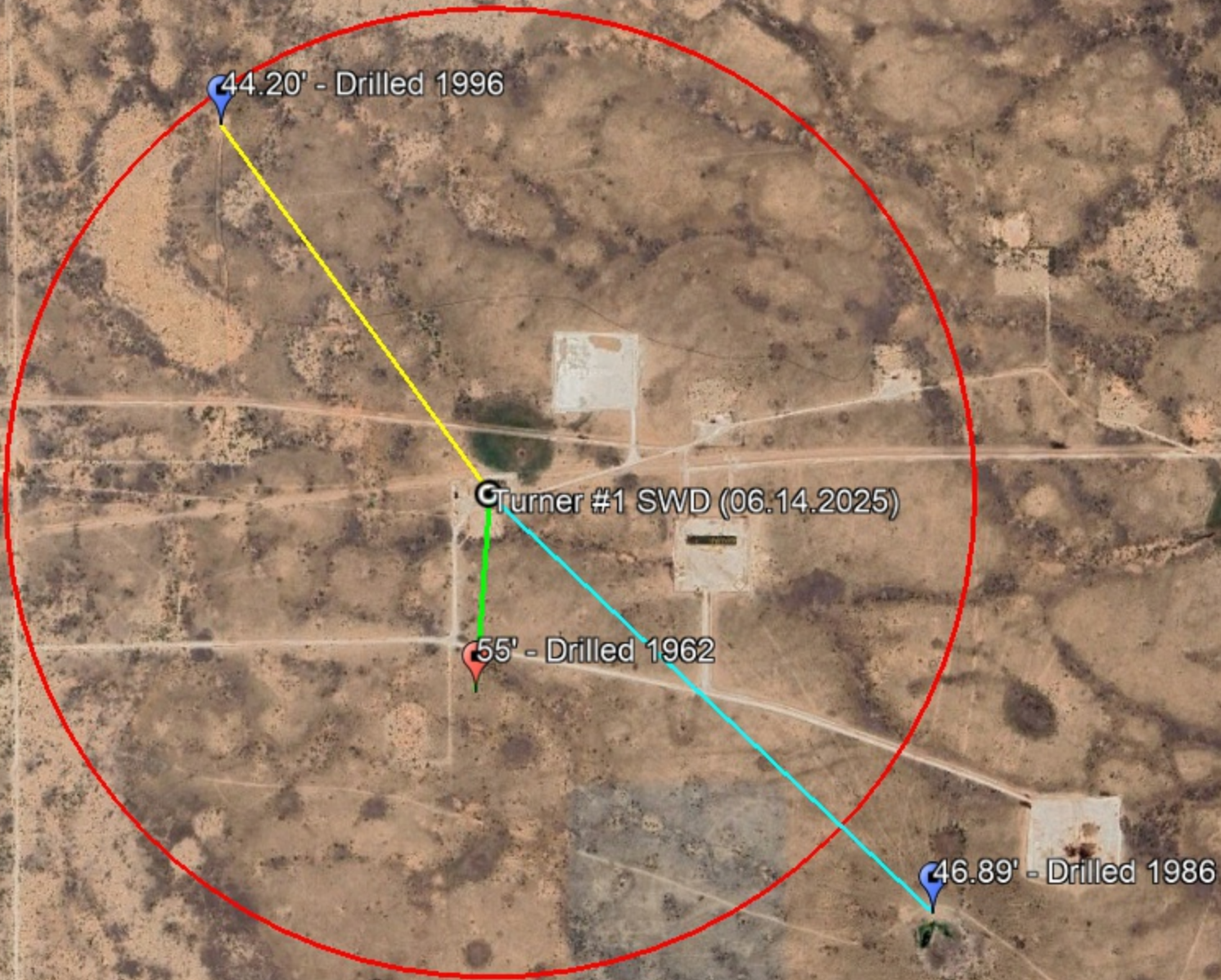


Nearest water well

BTA OIL PRODUCERS, LLC

Legend

- 0.20 Miles
- 0.47 Miles
- 0.50 Mile Radius
- 0.63 Miles
- NMSEO Water Well
- Turner #1 SWD (06.14.2025)
- USGS Water Well



3000 ft

Low Karst

BTA OIL PRODUCERS, LLC

Legend

- Low
- Turner #1 SWD (06.14.2025)

Turner #1 SWD (06.14.2025)





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
L 04936		L	LE		SW	NW	21	17S	36E	652950.0	3632752.0 *		328	125	55	70
L 00375		L	LE	NW	SE	SE	17	17S	36E	652517.3	3633684.7		754	224	80	144
L 04549		L	LE		NW	NE	20	17S	36E	652137.0	3633140.0 *		834	121	48	73
L 15516 POD1		L	LE	NW	NW	SE	21	17S	36E	653710.2	3632404.4		1002	81		
L 06156		L	LE		NE	NE	21	17S	36E	654152.0	3633180.0 *		1187	115	60	55
L 05179		L	LE				16	17S	36E	653539.0	3634162.0 *		1222	120	65	55
L 04599		L	LE		NE	NW	20	17S	36E	651733.0	3633133.0 *		1237	128	38	90
L 04602		L	LE	NE	SE	SW	17	17S	36E	651825.0	3633635.0 *		1271	115	45	70
L 05181		L	LE		SE	NW	20	17S	36E	651740.0	3632729.0 *		1278	125	75	50
L 09952		L	LE	SW	SW	NE	16	17S	36E	653628.0	3634281.0 *		1369	150	45	105
L 01919 S		L	LE	NE	NE	NE	29	17S	36E	652667.0	3631634.0 *		1477	225	110	115
L 06077		L	LE		SW	SW	15	17S	36E	654548.0	3633592.0 *		1659	101	40	61
L 07862		L	LE		SE	SW	20	17S	36E	651754.0	3631922.0 *		1678	100	58	42
L 01919	R	L	LE	NW	NW	NE	29	17S	36E	652063.0	3631626.0 *		1713	135	31	104
L 09342		L	LE	SW	SE	SW	20	17S	36E	651653.0	3631821.0 *		1821	138	60	78
L 05361		L	LE		SW	SW	20	17S	36E	651350.0	3631914.0 *		1995	123	90	33

Average Depth to Water: 60 feet

Minimum Depth: 31 feet

Maximum Depth: 110 feet

Record Count: 16

UTM Filters (in meters):

Easting: 652969.00
Northing: 3633080.00
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.

Form WR-23

STATE ENGINEER OFFICE

ATLANTIC STATE No. 1

SANTA FE

WELL RECORD

500666

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

0			

(Plat of 640 acres)

(A) Owner of well GREAT WESTERN DRILLING COMPANYStreet and Number P.O. Box 1659City MIDLANDState TEXASWell was drilled under Permit No. L-4936 and is located in theSE 1/4 SW 1/4 NW 1/4 of Section 21 Twp 17 S Rge 36 E(B) Drilling Contractor Abbott Brothers License No. WD-46Street and Number P.O. Box 637City HobbsState New MexicoDrilling was commenced July 12 19Drilling was completed July 12 19 62Elevation at top of casing in feet above sea level _____ Total depth of well 125State whether well is shallow or artesian shallow Depth to water upon completion 55

Section 2

PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation
	From	To		
1	55	125	70	water sand
2				
3				
4				
5				

1962 AUG 14 AM 8:08
STATE ENGINEER OFFICE
SANTA FE, N.M.

Section 3

RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth		Feet	Type Shoe	Perforations	
			Top	Bottom			From	To
7	24	10	0	125	125	none	55	125

Section 4

RECORD OF MUDDING AND CEMENTING

Depth in Feet		Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used
From	To				

Section 5

PLUGGING RECORD

Name of Plugging Contractor _____ License No. _____

Street and Number _____ City _____ State _____

Tons of Clay used _____ Tons of Roughage used _____ Type of roughage _____

Plugging method used _____ Date Plugged _____ 19 _____

Plugging approved by: _____

Cement Plugs were placed as follows:

No.	Depth of Plug		No. of Sacks Used
	From	To	

Basin Supervisor _____

FOR USE OF STATE ENGINEER ONLY

Date Received _____

1962 JUL 18 AM 8:17

File No. L-4936Use P.W.D.Location No. 17.36-21/30

Form WR-23

STATE ENGINEER OFFICE

Atlantic State No. 1

SANTA FE

plugging **WELL RECORD**

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

0			

(Plat of 640 acres)

(A) Owner of well GREAT WESTERN DRILLING COMPANY
Street and Number P.O. Box 1659
City Midland State Texas
Well was drilled under Permit No. L-4936 and is located in the
1/4 SW 1/4 NW 1/4 of Section 21 Twp. 17 S Rge. 36 E
(B) Drilling Contractor _____ License No. _____
Street and Number _____
City _____ State _____
Drilling was commenced _____ 19____
Drilling was completed _____ 19____

Elevation at top of casing in feet above sea level _____ Total depth of well _____
State whether well is shallow or artesian _____ Depth to water upon completion _____

Section 2

PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation
	From	To		
1				
2				
3				
4				
5				

1963 NOV 20 AM 8:41
STATE ENGINEER OFFICE
SANTA FE, N.M.

Section 3

RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth		Feet	Type Shoe	Perforations	
			Top	Bottom			From	To

Section 4

RECORD OF MUDDING AND CEMENTING

Depth in Feet		Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used
From	To				

Section 5

PLUGGING RECORD

Name of Plugging Contractor ABBOTT BROTHERS License No. WD-46
Street and Number P.O. Box 637 City Hobbs State New Mexico
Tons of Clay used _____ Tons of Roughage used _____ Type of roughage _____
Plugging method used Wet concrete set in casing Date Plugged September 20 1963
Plugging approved by: _____ Cement Plugs were placed as follows:

No.	Depth of Plug		No. of Sacks Used
	From	To	
1	0	4	3

FOR USE OF STATE ENGINEER ONLY
Date Received _____
1963 OCT 31 AM 8:28
File No. L-4936 Use O.W.D. Location No. 17.36 21.130

LOG OF WELL

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

Well Driller



USGS Home
Contact USGS
Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:
Groundwater

Geographic Area:
New Mexico

GO

Click to hideNews 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 Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

Agency code = usgs
site_no list =

- 324936103220201

Minimum number of levels = 1
[Save file of selected sites](#) to local disk for future upload

USGS 324936103220201 17S.36E.17.44124

Lea County, New Mexico
Latitude 32°49'50", Longitude 103°22'14" NAD27
Land-surface elevation 3,875.00 feet above NGVD29
The depth of the well is 100 feet below land surface.
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

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

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source (measured)
1961-03-28			D 62610		3834.33	NGVD29	1	Z		
1961-03-28			D 62611		3835.71	NAVD88	1	Z		
1961-03-28			D 72019	40.67			1	Z		
1966-03-10			D 62610		3833.38	NGVD29	1	Z		
1966-03-10			D 62611		3834.76	NAVD88	1	Z		
1966-03-10			D 72019	41.62			1	Z		
1971-02-11			D 62610		3832.41	NGVD29	1	Z		
1971-02-11			D 62611		3833.79	NAVD88	1	Z		
1971-02-11			D 72019	42.59			1	Z		
1976-02-26			D 62610		3833.72	NGVD29	1	Z		
1976-02-26			D 62611		3835.10	NAVD88	1	Z		
1976-02-26			D 72019	41.28			1	Z		
1981-01-14			D 62610		3832.30	NGVD29	1	Z		
1981-01-14			D 62611		3833.68	NAVD88	1	Z		
1981-01-14			D 72019	42.70			1	Z		

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
1986-01-16			D	62610	3831.45	NGVD29	1		Z	
1986-01-16			D	62611	3832.83	NAVD88	1		Z	
1986-01-16			D	72019	43.55		1		Z	
1991-01-15			D	62610	3830.68	NGVD29	1		Z	
1991-01-15			D	62611	3832.06	NAVD88	1		Z	
1991-01-15			D	72019	44.32		1		Z	
1996-01-25			D	62610	3830.80	NGVD29	1		S	
1996-01-25			D	62611	3832.18	NAVD88	1		S	
1996-01-25			D	72019	44.20		1		S	

Explanation		
Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	S	Steel-tape measurement.
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.

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Title: Groundwater for New Mexico: Water Levels
URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?site_no=324936103220201&agency_cd=USGS&format=html



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0.4 0.3 nadww02



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Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs
site_no list =

- 324853103211501

Minimum number of levels = 1
[Save file of selected sites](#) to local disk for future upload

USGS 324853103211501 17S.36E.21.41141

Lea County, New Mexico
Latitude 32°49'09", Longitude 103°21'28" NAD27
Land-surface elevation 3,863.00 feet above NGVD29
This well is completed in the High Plains aquifer (N100HGHPLN) national aquifer.
This well is completed in the Ogallala Formation (121OGLL) local aquifer.

Output formats

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

Date	Time	? Water-level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measur
1961-03-28			D 62610		3818.86	NGVD29	1		Z	
1961-03-28			D 62611		3820.22	NAVD88	1		Z	
1961-03-28			D 72019	44.14			1		Z	
1966-03-09			D 62610		3818.99	NGVD29	P		Z	
1966-03-09			D 62611		3820.35	NAVD88	P		Z	
1966-03-09			D 72019	44.01			P		Z	
1971-02-11			D 62610		3817.87	NGVD29	P		Z	
1971-02-11			D 62611		3819.23	NAVD88	P		Z	
1971-02-11			D 72019	45.13			P		Z	
1981-01-14			D 62610		3817.68	NGVD29	1		Z	
1981-01-14			D 62611		3819.04	NAVD88	1		Z	
1981-01-14			D 72019	45.32			1		Z	
1986-01-16			D 62610		3816.11	NGVD29	1		Z	
1986-01-16			D 62611		3817.47	NAVD88	1		Z	
1986-01-16			D 72019	46.89			1		Z	

Explanation		
Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
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.

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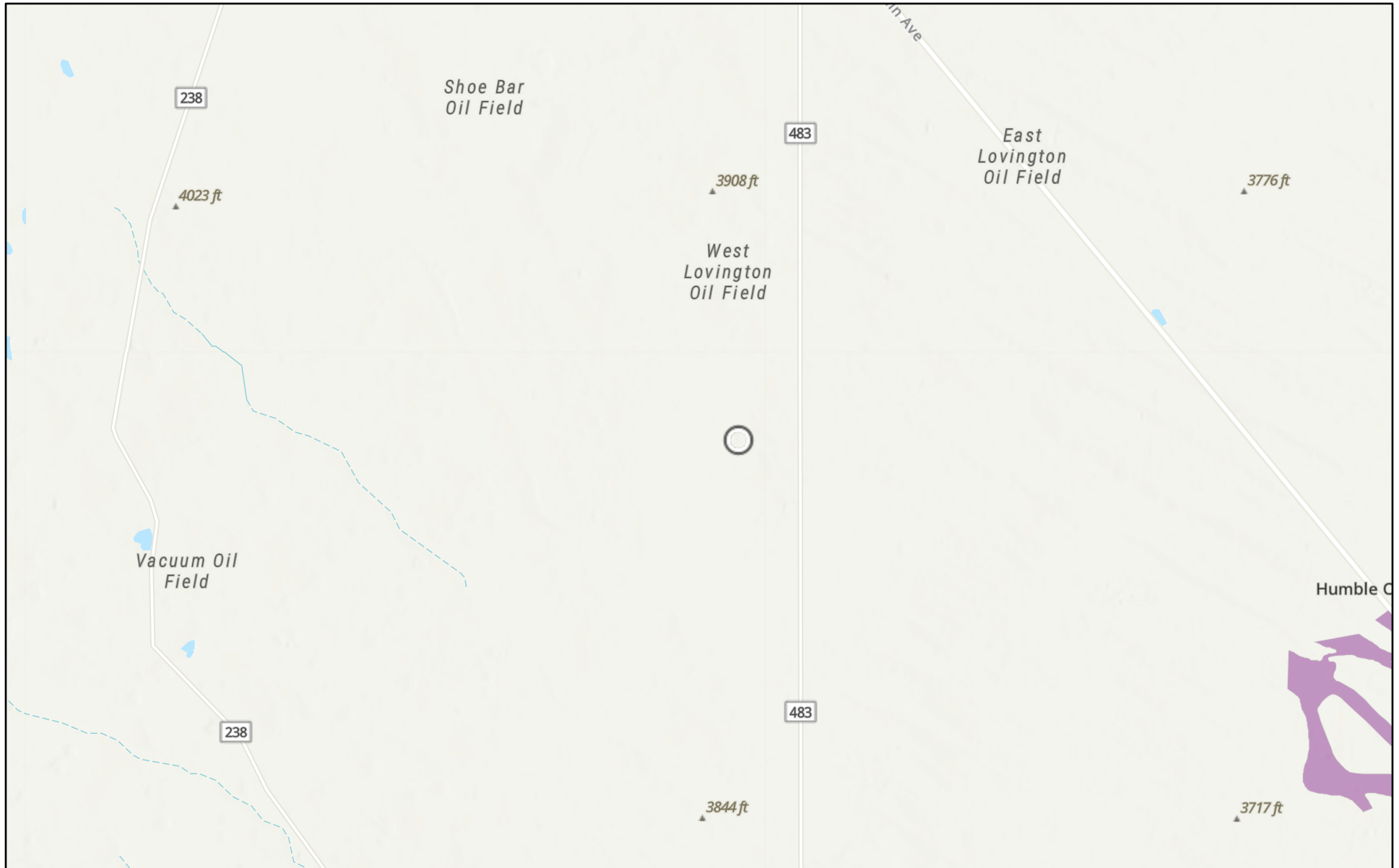
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0.39 0.3 nadww02

Turner #1 SWD (06.14.2025)

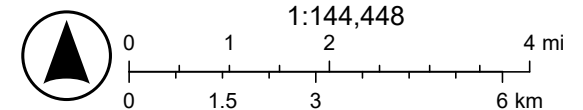


6/23/2025

USA Flood Hazard Areas

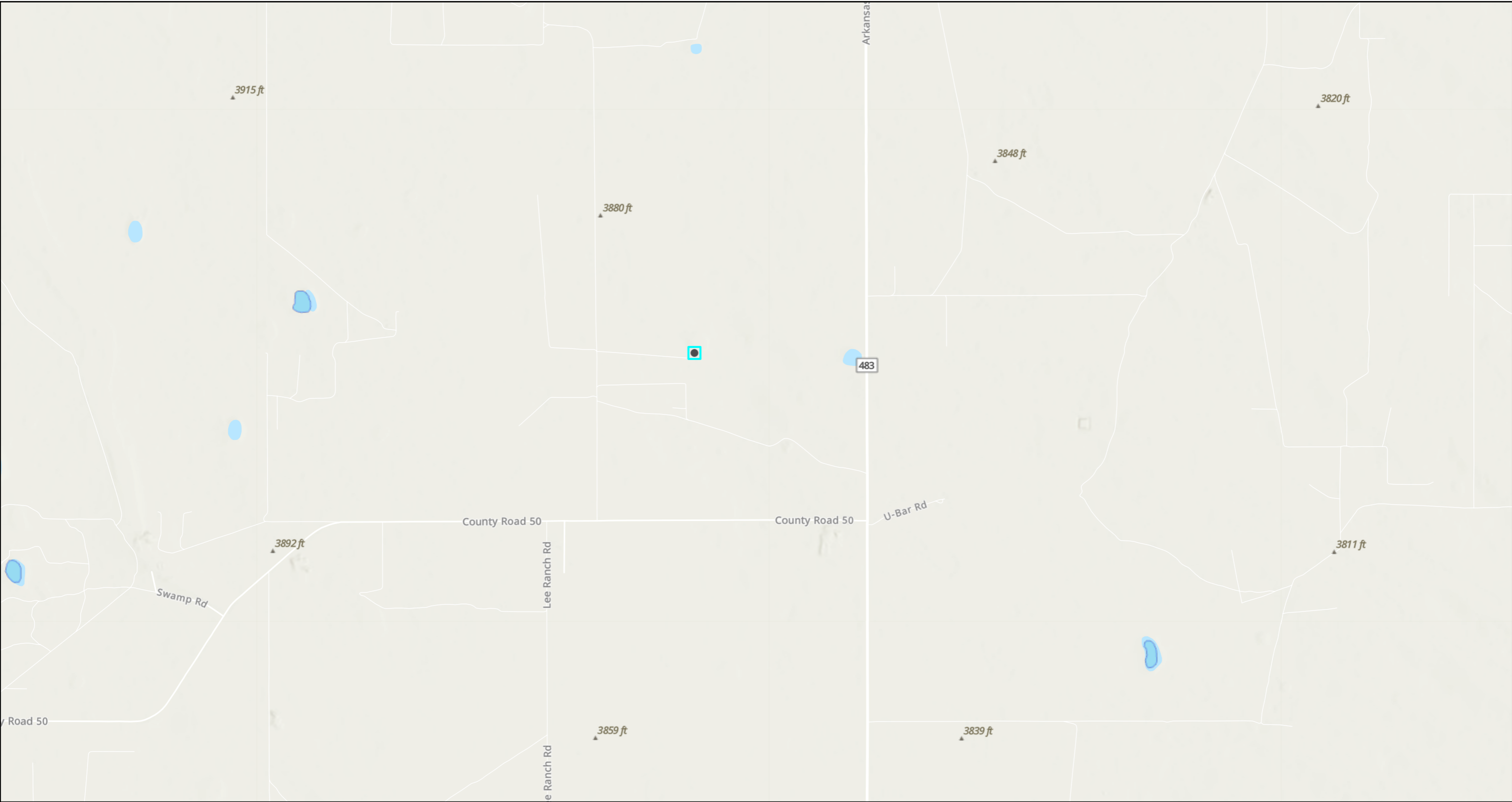
1% Annual Chance Flood Hazard

World_Hillshade



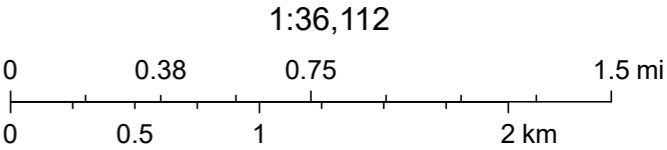
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Turner #1 SWD (06.14.2025)



6/23/2025, 10:57:41 AM

- OSW Water Bodys
- OSE Streams



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

QUESTIONS

Action 481096

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 481096
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2516928121
Incident Name	NAPP2516928121 TURNER #1 SWD @ 0
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	Turner #1 SWD
Date Release Discovered	06/14/2025
Surface Owner	Private

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: Overflow - Tank, Pit, Etc. Water Tank Produced Water Released: 14 BBL Recovered: 14 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)	14 bbl PW released into lined containment, pump failure caused tanks to overrun, 14 bbl PW recovered.

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QUESTIONS, Page 2

Action 481096

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 481096
	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	No
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	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	<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: ntinker@btaoil.com Date: 07/02/2025
--	---

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QUESTIONS, Page 3

Action 481096

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID:
	260297
	Action Number:
	481096
Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 100 and 200 (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 1000 (ft.) and ½ (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 100 and 200 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between ½ and 1 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1000 (ft.) and ½ (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	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	06/15/2025
On what date will (or did) the final sampling or liner inspection occur	06/25/2025
On what date will (or was) the remediation complete(d)	06/25/2025
What is the estimated surface area (in square feet) that will be remediated	4800
What is the estimated volume (in cubic yards) that will be remediated	0
<i>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.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 4

Action 481096

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 481096
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<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>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<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: 07/02/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 6

Action 481096

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID:
	260297
	Action Number:
	481096
Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	477970
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	06/25/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	4800

Remediation Closure Request	
<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	4800
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
<i>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>	
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: 07/02/2025

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CONDITIONS

Action 481096

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 481096
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Liner inspection approved, release resolved. Restoration complete.	8/1/2025