

July 8, 2025

District Supervisor Oil Conservation Division, District 1 1625 N. French Drive Hobbs, New Mexico 88240

Re: Liner Inspection Report BTA Oil Producers, LLC Mesa Cowboy CTB Release Unit Letter D, Section 11, Township 26 South, Range 32 East Lea County, New Mexico Incident ID# NAPP2516259875

Sir or Madam:

BTA Oil Producers, LLC (BTA) contracted Tetra Tech, Inc. (Tetra Tech) to evaluate a release that occurred at the Mesa Cowboy Central Tank Battery (CTB) (fAPP2430953482). The release footprint is located within Public Land Survey System (PLSS) Unit Letter D, Section 11, Township 26 South, Range 32 East, in Lea County, New Mexico (Site). The approximate release point occurred at coordinates 32.063217°, -103.652917°, as shown on Figures 1 and 2. This release is located on public land managed by the Bureau of Land Management (BLM).

BACKGROUND

On June 10, 2025, a release was discovered at the Mesa Cowboy CTB. The cause of the release is due to human error. The pumper neglected to close the bleeder valve, resulting in an open bleed line that went undetected until the system alarm was activated. Approximately 55 bbls of crude oil were released, of which 55 bbls were reported recovered. Photographs provided by BTA indicate that the release footprint was limited to the lined containment area, as presented in Figure 3. This facility if relatively new, therefore, aerial satellite imagery is not available, however, the figures do indicate the correct orientation and layout of the battery. A Notification of Release (NOR) was submitted to the New Mexico Oil Conservation Division (NMOCD) online portal system. Following the approval of the NOR submittal, the release was assigned the Incident ID NAPP2516259875. The NMOCD initial C-141 Initial Report was duly submitted via the NMOCD online portal system within the required timeframe. A copy of the NMOCD initial C-141 and NOR are included in Appendix A.

SITE CHARACTERIZATION

A site characterization was performed in accordance with 19.15.29.11 New Mexico State Administrative Code (NMAC) and the guidance document Process Updates re: Submissions of Form C-141 Release Notification and Corrective Actions (12/01/2023).

A summary of the site characterization is presented below:

Shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (feet bgs)	Between 100 and 500 (ft.)
Method used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water?	No

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The minimum distance between the closest lateral extents of the release and the foll	owing surface areas:
A continuously flowing watercourse or any other significant watercourse	Between 300 and 500 (ft.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
A (non-karst) unstable area	0 (mi.)
Categorized risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site?	No

According to the New Mexico Office of the State Engineers (NMOSE) reporting system, there is one groundwater well record within $\frac{1}{2}$ mile (800 meters) of the Site. The Well record indicates a borehole depth of 103 feet and was dry upon completion. The site characterization data are presented in Appendix B.

REGULATORY FRAMEWORK

Based upon the release footprint and in accordance with Subsection E of 19.15.29.12 NMAC, per 19.15.29.11 NMAC, the site characterization data was used to determine recommended remedial action levels (RRALs) for benzene, toluene, ethylbenzene, and xylene (collectively referred to as BTEX), total petroleum hydrocarbons (TPH), and chlorides in soil.

Based on the medium karst geology of the Site, the strictest Table I closure criteria will be applied to this release incident. Thus, based on the site characterization, and in accordance with Table I of 19.15.29.12 NMAC, the RRALs for the Site are as follows:

Constituent	Site RRAL
Chloride	600 mg/kg
TPH (GRO+DRO+ORO)	100 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

Based upon the release footprint (contained completely within a lined secondary containment structure) and in accordance with Subsection A(5)(a) of 19.15.29.11 NMAC, if the release occurred within a lined containment area, the responsible party must demonstrate liner integrity after affected material is removed, expose the affected area of the liner and provide the following:

• Certification on Form C-141 that the responsible party has visually inspected the liner where the release occurred, and the liner remains intact and had the ability to contain the leak in question; and

Liner Inspection Report July 8, 2025

Notification to the appropriate division district office provided at least two business days before • conducting the liner inspection.

LINER INTEGRITY

Prior to the liner inspection, the facility was power washed; thus, the integrity of the liner could be inspected and confirmed clean. In accordance with 19.15.29.11(A)(5)(a) NMAC, notification of a liner inspection at the Mesa Cowboy CTB was submitted via the NMOCD portal on June 24, 2025. The liner inspection notification is included in Appendix C.

On June 27, 2025, Tetra Tech personnel were on site to perform an inspection of the liner within the containment area of the Mesa Cowboy CTB. This work was completed to verify the integrity of the liner. The liner was observed to underlie the entirety of the tank battery containment area. The liner was intact with no visible rips or tears and encompassed by an approximately 2-foot-tall muscle wall. The liner was anchored on the interior. At the time of the inspection, the liner was intact and had the ability to contain the documented release. Photographic documentation of the liner inspection is included in Appendix D.

This portion of Lea County (area of the Mesa Cowboy CTB) experienced a rain event after the initial cleaning but prior to the official liner inspection. Photographs of the liner during the inspection indicate areas of standing rainwater from these weather events. It should be recognized that photographs collected after the pressure washing activities indicate no fluids on the liners as these activities occurred prior to the rain events. Nonetheless, the standing fluid observed in the official liner inspection photographs lend further evidence to the integrity of the liner as a competent fluid barrier.

CONCLUSION

Based on the results of the liner inspection, BTA respectfully requests closure of the subject line incident. The release occurred within a lined containment area. The liner integrity demonstration is complete. The affected area of the liner has been visually inspected where the release occurred, and the liner remains intact and had the ability to contain the leak in question. Two business days' notice (C-141L) was provided to the appropriate division district office before conducting the liner inspection.

If you have any questions concerning the liner inspection for the Site, please call me at (512) 788-2948.

Sincerely,

Tetra Tech, Inc.

Jonatha dh

Samantha Allen **Project Manager**

cc: Noah Tinker, BTA Oil Producers, LLC

Christian Llull, P.G. Senior Project Manager

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BTA Oil Producers, LLC

LIST OF ATTACHMENTS

Figures:

Figure 1 – Overview Map

Figure 2 – Topographic Map

Figure 3 – Approximate Release Extent and Liner Inspection

Appendices:

Appendix A – C-141 Forms

Appendix B – Site Characterization Data

Appendix C – Regulatory Correspondence

Appendix D – Photographic Documentation

FIGURES



Released to Imaging: 7/10/2025 1:53:47 PM



Released to Imaging: 7/10/2025 1:53:47 PM



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APPENDIX A C-141 Forms

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

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Action 473452

QUESTIONS

Operator:	OGRID:	
BTA OIL PRODUCERS, LLC	260297	
104 S Pecos	Action Number:	
Midland, TX 79701	473452	
	Action Type:	
	[NOTIFY] Notification Of Release (NOR)	

QUESTIONS

Location of Release Source		
Please answer all the questions in this group.		
Site Name	Mesa Cowboy CTB	
Date Release Discovered	06/10/2025	
Surface Owner	Federal	
Site Name Date Release Discovered	06/10/2025	

Incident Details

Please answer all the questions in this group.		
Incident Type	Oil 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	Cause: Human Error Pump Crude Oil Released: 55 BBL Recovered: 55 BBL Lost: 0 BBL.	
Produced Water Released (bbls) Details	Not answered.	
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.	
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)	Pumper was circulating oil and forgot to close the bleeder valve. Was not aware until alarm came in. 55 bbl oil released into lined containment, 55 bbl recovered.	

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

QUESTIONS, Page 2

Action 473452

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IEST	IONS	(cont	inued)

Operator:		OGRID:
BTA O	DIL PRODUCERS, LLC	260297
104 S	Pecos	Action Number:
Midlan	nd, TX 79701	473452
		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	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 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.	
	tion immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of	

Per Paragraph 4 of Subsection B of 19.15.29.8 MMAC 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 remediate afforts 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 a narrative of actions to date in the follow-up C-141 submission.

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ACKNOWLEDGMENTS

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	473452
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

V	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
M	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.
R	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.
2	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.
M	I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
V	I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

ACKNOWLEDGMENTS

Action 473452

General Information Phone: (505) 629-6116

CONDITIONS

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

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	473452
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

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.	6/11/2025

CONDITIONS

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Action 473452

Standing Liquid Calculation



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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

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Action 473921

QUESTIONS

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	473921
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

sites	
nAPP2516259875	
NAPP2516259875 MESA COWBOY CTB @ 0	
Oil Release	
Initial C-141 Received	
[fAPP2430953482] Mesa Cowboy	

Location of Release Source

	lease answer all the questions in this group.	
-	Site Name	Mesa Cowboy CTB
	Date Release Discovered	06/10/2025
	Surface Owner	Federal

Incident Details

Please answer all the questions in this group.	
Incident Type	Oil 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	Cause: Human Error Pump Crude Oil Released: 55 BBL Recovered: 55 BBL Lost: 0 BBL.	
Produced Water Released (bbls) Details	Not answered.	
Is the concentration of chloride in the produced water >10,000 mg/l	No	
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)	Pumper was circulating oil and forgot to close the bleeder valve. Was not aware until alarm came in. 55 bbl oil released into lined containment, 55 bbl recovered.	

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

QUESTIONS, Page 2

Action 473921

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QUESTIONS (continued)		
Operator:	OGRID:	
BTA OIL PRODUCERS, LLC	260297	
104 S Pecos	Action Number:	
Midland, TX 79701	473921	
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)	

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e	e. gas only) are to be submitted on the C-129 form.

Initial Response		
The responsible party must undertake the following actions immediately unless they could create a 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 o 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: 06/13/2025	

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 473921

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QUESTIONS (continued)

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	473921
	Action Type:
	[C-141] Initial C-141 (C-141-y-Initial)

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.
What method was used to determine the depth to ground water	Not answered.
Did this release impact groundwater or surface water	Not answered.
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:
A continuously flowing watercourse or any other significant watercourse	Not answered.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.
An occupied permanent residence, school, hospital, institution, or church	Not answered.
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.
Any other fresh water well or spring	Not answered.
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.
A wetland	Not answered.
A subsurface mine	Not answered.
An (non-karst) unstable area	Not answered.
Categorize the risk of this well / site being in a karst geology	Not answered.
A 100-year floodplain	Not answered.
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.

Remediation Plan

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

Requesting a remediation plan approval with this submission

No The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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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

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	473921
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)
CONDITIONS	

CONDITIONS

Created By		Condition Date
rhamlet	None	6/13/2025

CONDITIONS

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Action 473921

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APPENDIX B Site Characterization Data

OCD - Karst Potential Map



7/8/2025, 10:20:32 AM Karst Occurrence Potential

Medium

Released to Imaging: 7/10/2025 1:53:47 PM



New Mexico Oil Conservation Division

PAGE 1 OF 2



WELL RECORD & LOG

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OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

ION	OSE POD NO POD1 (N	fW-1)			WELL TAG ID NO. n/a			OSE FILE NO(C-4549	S).		
LOCAT	WELL OWNER NAME(S) BTA Oil Producers					PHONE (OPTIONAL)					
GENERAL AND WELL LOCATION	WELL OWNER MAILING ADDRESS 104 S. Pecos St.					CITY Midland		state TX 79701	ZIP		
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ORMA	DRILLING METHOD: CABLE TO				OOL	✓ OTHE	R – SPECIFY:	Hollo	w Stem Auger		
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WELL TAG ID NO.

760

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LOCATION

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	4	9	5	Calicl		ted, with fine-		Tan		Y	√ N	
	9	14	5		Caliche, C	onsolidated , W	Vhite			Y	√ N	
	14	19	5	Calicl	he, Consolida	ted, with fine-	grained,	Tan		Y	✓ N	
	19	69	50	Sand, Fine-gra	ained poorly	graded, with ca	liche , Ta	anish Brown		Y	√ N	
- I	69	79	103	Cla	ay, Stiff, High	Plasticity, Da	rk Brown	1 ,		Y	√ N	
WEI					-					Y	N	
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NO NO										Y	N	
HXH										Y	N	
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	PUMI		IR LIFT	BAILER OT	HER - SPE	CIFY:			WELL	YIELD	(gpm) :	0.00
						· · · · · · · · · · · · · · · · · · ·						
N	WELL TEST	TEST	RESULTS - ATT I TIME, END TI	ACH A COPY OF DAT ME, AND A TABLE SH	A COLLEC	FED DURING SCHARGE AN	WELL 1 ID DRA	FESTING, INC WDOWN OV	CLUDIN(ER THE '	G DISCH	IARGE N G PERIO	ÆTHOD, D.
NOISL	MISCELLAI											
ERV	MISCELLA	LEOUS INF	Te	mporary well materia	als removed	and the soil l	ooring b	ackfilled usin	ng drill c	uttings	from tot	al depth to ten
SUP			16	et below ground surfa	ice, men nyi	irated benton	tte cmp	s from ten ie	et below	ground	surface	to surface.
RIG												
TEST; RIG SUPERV												
5. TE				VISOR(S) THAT PRO	VIDED ONS	ITE SUPERVI	SION O	F WELL CON	STRUCI	ION OT	HER TH	AN LICENSEE:
	Shane Eldric	lge, Camer	on Pruitt, Carm	elo Trevino								
	THE UNDER	SIGNED H	EREBY CERTIF	IES THAT, TO THE B	EST OF HIS	OR HER KNO	OWLED	GE AND BEL	IEF. THE	FORE	GOING IS	S A TRUE AND
6. SIGNATURE	CORRECT R	ECORD OF	F THE ABOVE D	ESCRIBED HOLE AN	D THAT HE	OR SHE WIL	L FILE	THIS WELL I	RECORD	WITH 1	THE STA	TE ENGINEER
∖ TN	AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:											
SIG	Jack A	Kins		Jac	kie D. Atki	ns				07/29/	2021	
ف	·	SIGNATI		R / PRINT SIGNEE I			_	<u> </u>				
	····										DATE	
	OSE INTERN	IAL USE	-10						LL RECO	DRD & L	OG (Ver	sion 06/30/2017)
	E NO	<u>7</u> 2	<u>1</u>		POD NO.	<u> </u>		TRN NO.	04	83	18]
	CATION 2	65	WE-				WELL	TAG ID NO.	. N	A		PAGE 2 OF 2

OCD - Land Ownership

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OCD - Hydrology Map



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OSE Streams



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New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75: New Mexico Oil Conservation Division



U.S. Fish and Wildlife Service National Wetlands Inventory

National Wetlands Inventory Map



Wetlands

- Estuarine and Marine Deepwater
 - Estuarine and Marine Wetland
- Vetland
- Freshwater Pond

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

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.

National Wetlands Inventory (NWI)

This page was produced by the NWI mapper

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Active Mines in New Mexico



Received by OCD: 7/10/2025 9:54:34 AM National Flood Hazard Layer FIRMette



Legend

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Basemap Imagery Source: USGS National Map 2023

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APPENDIX C Regulatory Correspondence

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

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QUESTIONS

Action 478513

QUESTIONS	
Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	478513
	Action Type:
	[NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2516259875
Incident Name	NAPP2516259875 MESA COWBOY CTB @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2430953482] Mesa Cowboy

Location of Release Source			
Site Name	Mesa Cowboy CTB		
Date Release Discovered	06/10/2025		
Surface Owner	Federal		

Liner Inspection Event Information

Please answer all the questions in this group.	
What is the liner inspection surface area in square feet	23,760
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	06/27/2025
Time liner inspection will commence	10:00 AM
Please provide any information necessary for observers to liner inspection	Please Contact Samantha Allen at 5127882948 with any questions or concerns.
Please provide any information necessary for navigation to liner inspection site	The facility is not shown on current aerial imagery. the facility is located at GPS 32.063217°, -103.652917°

General Information Phone: (505) 629-6116

CONDITIONS

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

Operator:	OGRID:	
BTA OIL PRODUCERS, LLC	260297	
104 S Pecos	Action Number:	
Midland, TX 79701	478513	
	Action Type:	
	[NOTIFY] Notification Of Liner Inspection (C-141L)	

Created By		Condition Date
sallen	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.	6/24/2025

CONDITIONS

Action 478513

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APPENDIX D Photographic Documentation





TETRA TECH, INC. DESCRIPTION PROJECT NO. 212C-MD-03903 SITE NAME	View of approximate release extent inside tank battery containment.	3
	Mesa Cowboy CTB Release	N/A













TETRA TECH, INC. PROJECT NO.		View south. Inside tank battery containment post rain event. Current lined containment conditions: no rips, holes, or tears observed.	13
212C-MD-03903	SITE NAME	Mesa Cowboy CTB Release	6/27/2025

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QUESTIONS

Action 483619

QUESTIONS		
Operator:	OGRID:	
BTA OIL PRODUCERS, LLC	260297	
104 S Pecos	Action Number:	
Midland, TX 79701	483619	
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Prerequisites	
nAPP2516259875	
NAPP2516259875 MESA COWBOY CTB @ 0	
Oil Release	
Remediation Closure Report Received	
[fAPP2430953482] Mesa Cowboy	

Location of Release Source

Please answer all the questions in this group.
--

Site Name	Mesa Cowboy CTB
Date Release Discovered	06/10/2025
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.		
Incident Type	Oil 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	Cause: Human Error Pump Crude Oil Released: 55 BBL Recovered: 55 BBL Lost: 0 BBL.	
Produced Water Released (bbls) Details	Not answered.	
Is the concentration of chloride in the produced water >10,000 mg/l	No	
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)	Pumper was circulating oil and forgot to close the bleeder valve. Was not aware until alarm came in. 55 bbl oil released into lined containment, 55 bbl recovered.	

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

QUESTIONS, Page 2

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Action 483619

QUESTIONS (continued)		
	OGRID:	
	OGRID:	

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	483619
	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 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	
	Not answered. ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.	
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: Samantha Allen Title: Tetratech Email: Samantha.allen@tetratech.com Date: 07/10/2025	

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 (continued)

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	483619
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
Did this release impact groundwater or surface water	No	
Vhat is the minimum distance, between the closest lateral extents of the release and the following surface areas:		
A continuously flowing watercourse or any other significant watercourse	Between 300 and 500 (ft.)	
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)	
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)	
Any other fresh water well or spring	Greater than 5 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)	
A wetland	Between 1 and 5 (mi.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Zero feet, overlying, or within area	
Categorize the risk of this well / site being in a karst geology	Medium	
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

lease 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	
ttach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertical extents of contamination been fully delineated Yes		
Was this release entirely contained within a lined containment area	Yes	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed which includes the anticipated timelines for beginning and completing the remediation.	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	07/27/2025	
On what date will (or did) the final sampling or liner inspection occur	07/27/2025	
On what date will (or was) the remediation complete(d)	07/27/2025	
What is the estimated surface area (in square feet) that will be remediated	17236	
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 plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

QUESTIONS, Page 3

Action 483619

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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 (continued)		
Operator: BTA OIL PRODUCERS, LLC	OGRID: 260297	
104 S Pecos Midland, TX 79701	Action Number: 483619	
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	
QUESTIONS		
Remediation Plan (continued) Please answer all the questions that apply or are indicated. This information must be provided to the	appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate	/ reduce contaminants:	
(Select all answers below that apply.)		
Is (or was) there affected material present needing to be removed	No	
Is (or was) there a power wash of the lined containment area (to be) performed	Yes	
OTHER (Non-listed remedial process)	No	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed effor which includes the anticipated timelines for beginning and completing the remediation.	forts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,	
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to a	nowledge 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 udequately investigate and remediate contamination that pose a threat to groundwater, surface a does not relieve the operator of responsibility for compliance with any other federal, state, or	
I hereby agree and sign off to the above statement	Name: Samantha Allen Title: Tetratech Email: Samantha.allen@tetratech.com	

Date: 07/10/2025
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.

Action 483619

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General Information Phone: (505) 629-6116

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

QUESTIONS, Page 6

Action 483619

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QUESTIONS (continued)		
Operator: BTA OIL PRODUCERS, LLC	OGRID: 260297	
104 S Pecos Midland, TX 79701	Action Number: 483619	
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Liner Ins	Liner Inspection Information	
Last lin	ner inspection notification (C-141L) recorded	478513
	nspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection .15.29.11 NMAC	06/27/2025
Was al	I the impacted materials removed from the liner	Yes
What w	vas the liner inspection surface area in square feet	23760

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	17236
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	On June 27, 2025, Tetra Tech personnel were on site to perform an inspection of the liner within the containment area of the Mesa Cowboy CTB. This work was completed to verify the integrity of the liner. The liner was observed to underlie the entirety of the tank battery containment area. The liner was intact with no visible rips or tears and encompassed by an approximately 2-foot-tall muscle wall. The liner was anchored on the interior. At the time of the inspection, the liner was intact and had the ability to contain the documented release.

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: Samantha Allen Title: Tetratech Email: Samantha.allen@tetratech.com Date: 07/10/2025
--	---

General Information Phone: (505) 629-6116

CONDITIONS

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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	

Operator:	OGRID:
BTA OIL PRODUCERS, LLC	260297
104 S Pecos	Action Number:
Midland, TX 79701	483619
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

Created By		Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2516259875 MESA COWBOY CTB, thank you. This Remediation Closure Report is approved.	7/10/2025

Action 483619