

PALOMA RESOURCES

BASS 5 TANK BATTERY -- NAPP2514349525

Site Characterization

API No. 30-025-34550

N-30-20S-33E

Private Surface Ownership

32.53864856,-103.7044379 NAD83



2525 NW County Rd
Hobbs, NM 88240
[\(575\) 392-9996](tel:5753929996)

Introduction

This report provides site characterization details and spill volume justification for the Bass 5 Tank Battery located in Unit Letter N, Section 30, Township 20 South, Range 33 East (N-30-20S-33E) at coordinates 32.53864856, -103.7044379 (NAD83). The site is situated on privately owned surface and is associated with Incident ID NAPP2514349525.

On behalf of Paloma Permian AssetCo, LLC (OGRID 332449), Diamondback Environmental Division completed the initial environmental evaluation and compiled supporting documentation related to the release event that occurred on May 23, 2025. This report includes screening distance data, karst and floodplain review, and a justification of released volumes based on field observations and tank gauge measurements.

Incident Summary-- Volume Justification

On May 23, 2025, a vehicular accident severed the load-line connection on the produced-water tank at the Bass 5 Tank Battery, releasing an estimated 50 barrels of produced water and 1 barrel of crude oil. The release was discovered at 12:20 p.m., and vacuum trucks and a lease crew were mobilized immediately to contain and recover the fluids.

Tank-gauge readings taken before and after the incident confirmed the loss: 10 barrels of produced water and 1 barrel of oil were recovered, while the remaining 40 barrels of produced water were absorbed into the surrounding soil.

These volumes are supported by tank calibrations, field observations, and fluid-recovery documentation. All recovered fluids—both produced water and oil—were transported off-site and properly disposed of in accordance with regulatory requirements.

Environmental and Topographic Conditions

The site was evaluated in accordance with the criteria outlined in 19.15.29 NMAC. Based on mapped data, regulatory screening tools, and supporting documentation, the following environmental and site-specific conditions were identified:

- Flood Zone: The site is located greater than 5 miles from any 100-year floodplain.
(See Appendix A – Site Characterization)
- Groundwater Depth and Criteria Applied:
Estimated between 51 and 75 feet below ground surface (bgs), based on NM OSE iWaters database results.
(See Appendix B – Depth to Groundwater)
- Karst Potential: The site lies within a zone of medium karst risk.
(See Appendix A – Site Characterization)
- Proximity to Sensitive Receptors:
 - Continuously flowing watercourse: >5 miles
 - Occupied residence, school, hospital, or church: ½ to 1 mile

- Freshwater wells or springs: >5 miles
- Wetlands: ½ to 1 mile
- Subsurface mines: 1 to 5 miles
- Non-karst unstable areas: >5 miles
(See Appendix B – Topographical Information)
- Surface Ownership: The location is situated on privately owned surface.
(See Appendix E – Communications)
- Initial Notification and Incident Reporting:
The release was reported to the New Mexico Oil Conservation Division (OCD) under Incident ID NAPP2514349525 through the C-141 Notification of Release form.
(See Appendix E – Communications)

Conclusion

This submission fulfills the initial notification and site characterization requirements under 19.15.29.11 NMAC (Site Assessment/Characterization) and complies with the reporting obligations of 19.15.29.12(B)(1) NMAC. The release occurred at the Bass 5 Tank Battery, located in Unit N, Section 30, Township 20 South, Range 33 East (N-30-20S-33E) at coordinates 32.53864856, -103.7044379 (NAD83), situated on privately owned surface.

The incident involved the release of 50 barrels of produced water and 1 barrel of crude oil, with 10 barrels recovered during response efforts. The remaining 40 barrels of produced water were absorbed into the surrounding soil. All recovered fluids were transported off-site and properly disposed of. Site stabilization was completed promptly, and no additional impacts are anticipated.

In accordance with the applicable regulatory timeframes, a complete remediation plan or closure report, including any deferral request and a final environmental determination of remediation action levels (RRALs), will be submitted to the New Mexico Oil Conservation Division within 90 days of the release discovery date, as specified in 19.15.29.12(B)(1) NMAC.

We appreciate the New Mexico Oil Conservation Division's time and attention in reviewing this submittal and remain available to provide any further information or clarification upon request.

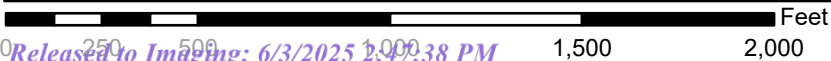
Appendix A

Site Characterization

National Flood Hazard Layer FIRMette



103°42'35"W 32°32'34"N



1:6,000

103°41'57"W 32°32'3"N

Released to Imaging: 6/3/2025 2:47:38 PM

Basemap Imagery Source: USGS National Map 2023

Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/30/2025 at 11:49 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

- ↓ Release Point
- BLM KARST Risk
- Critical
 - High - Survey Required
 - Not Karst
 - Medium

5 Mile Radius



0 2.5 5 mi

Paloma Permian AssetCo, LLC
BASS 5 TANK BATTERY
@ 30-025-34550
Incident #NAPP2514349525
32.53864856,-103.7044379 NAD83



Diamondback Disposal
Services, Inc
P.O. Box 2491
Hobbs, NM 88241
575-392-9996

Appendix B

Depth to Groundwater

Topographical Information

↓ Release Point

62/180 and nm176

1.4 miles

0.7 miles



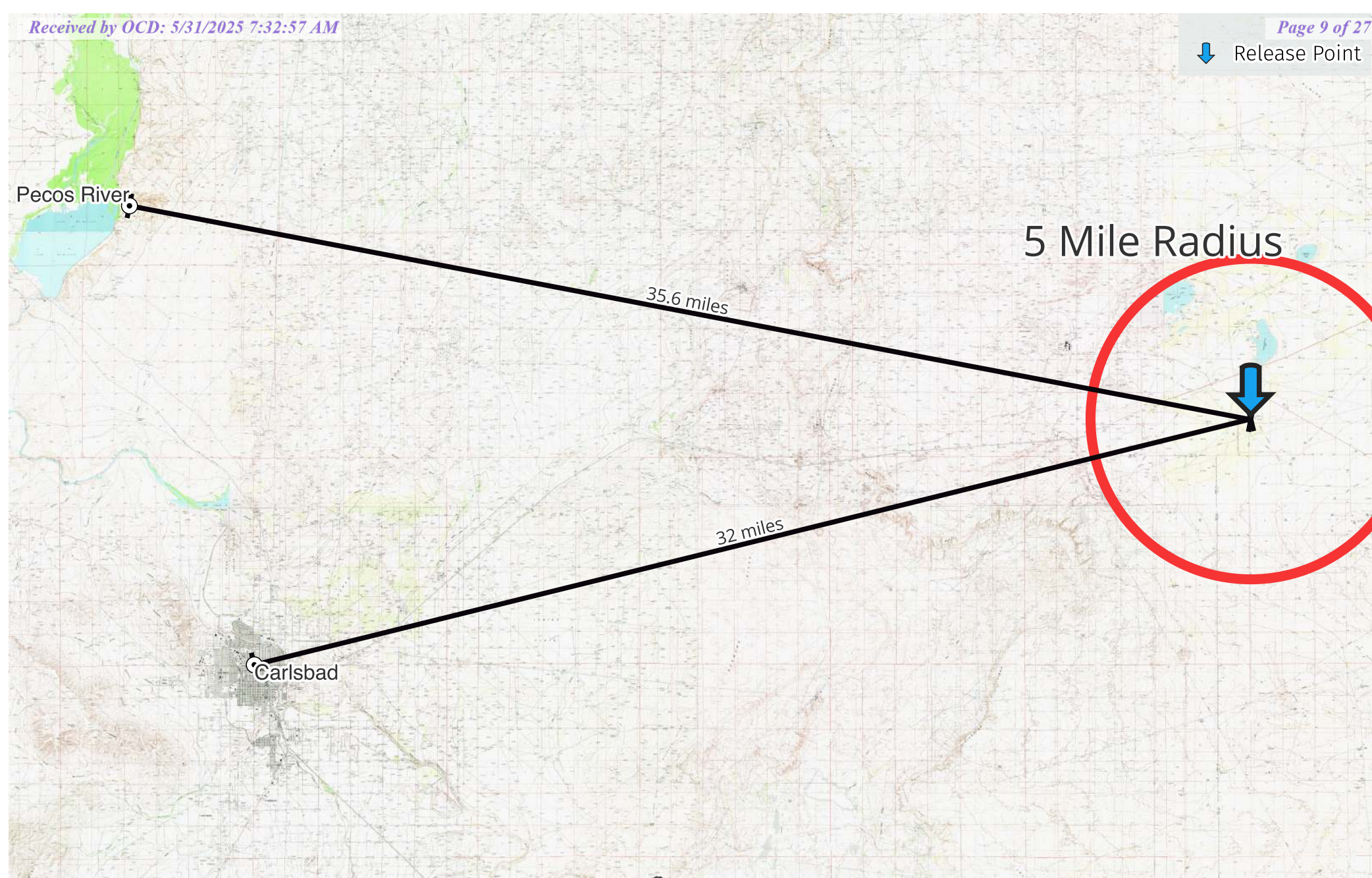
0 0.5 1 mi



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↓ Release Point

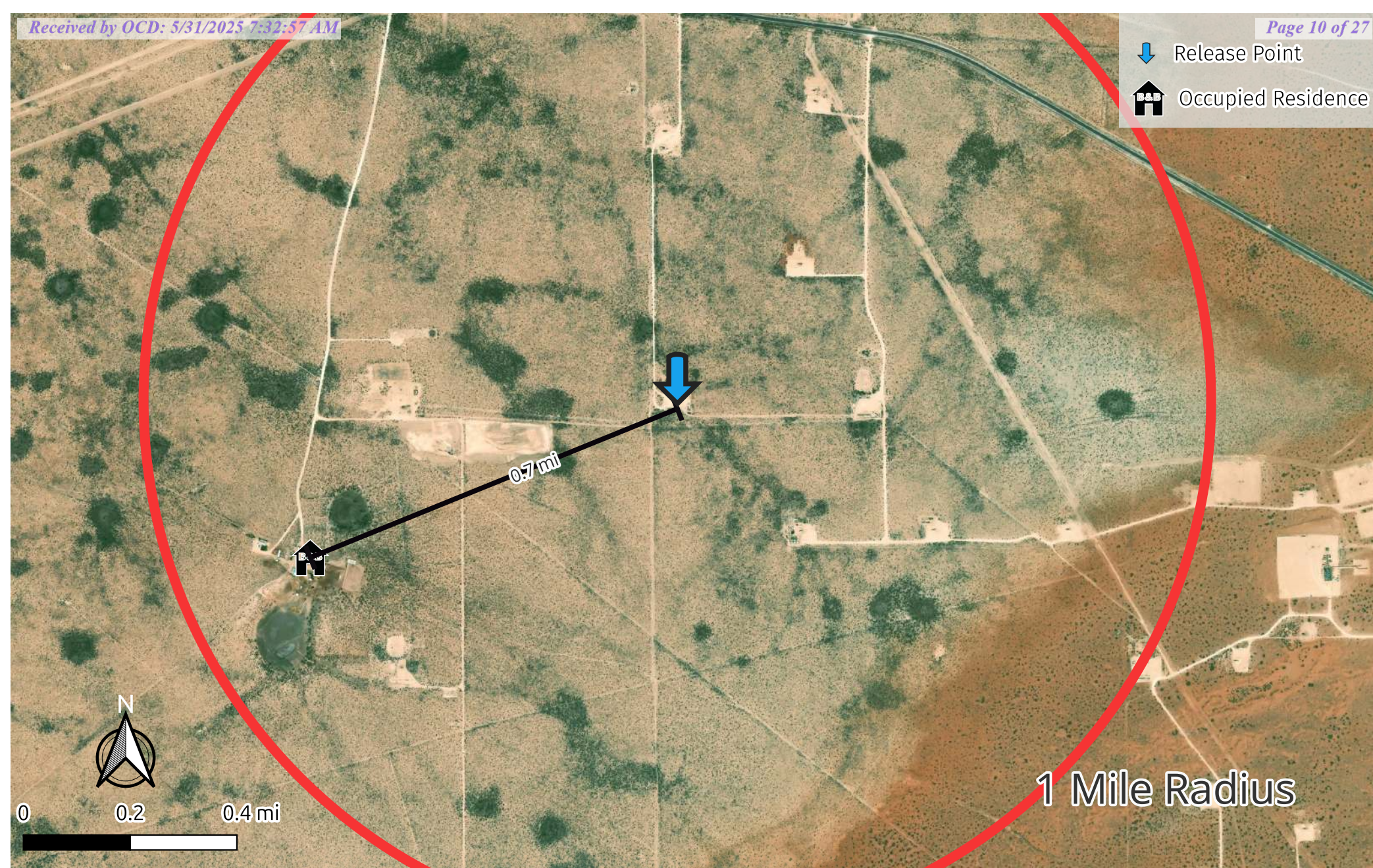


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-  Release Point
-  Occupied Residence

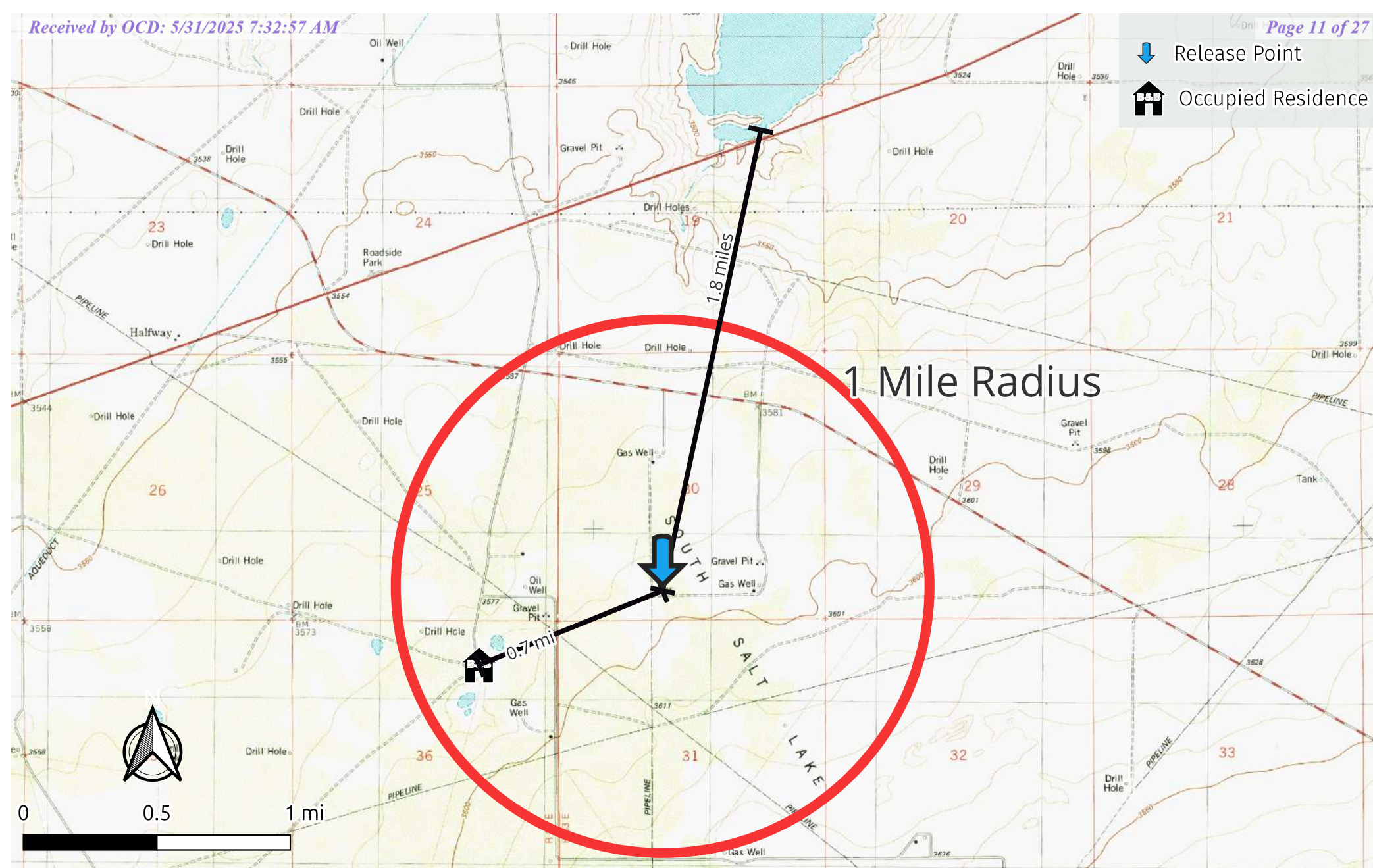


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↓ Release Point
B&B Occupied Residence



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WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) POD1		WELL TAG ID NO.		OSE FILE NO(S) CP-1090		
	WELL OWNER NAME(S) Devon Energy Corporation				PHONE (OPTIONAL) 405-318-4697		
	WELL OWNER MAILING ADDRESS 6488 Seven Rivers Highway				CITY Artesia	STATE NM	
					ZIP 88210		
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 36	SECONDS 39.32	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND	
	LONGITUDE 104	4	58.53	W	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Unit Letter "N", Section 33, T19S, R29E							
2. DRILLING & CASING INFORMATION	LICENSE NO. 1755		NAME OF LICENSED DRILLER John Norris		NAME OF WELL DRILLING COMPANY Hungry Horse, LLC		
	DRILLING STARTED 7/15/2022	DRILLING ENDED 7/15/2022	DEPTH OF COMPLETED WELL (FT)		BORE HOLE DEPTH (FT) 55	DEPTH WATER FIRST ENCOUNTERED (FT) NA	
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) NA	DATE STATIC MEASURED	
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input 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) FROM TO		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)
				No Casing			
3. ANNULAR MATERIAL	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT	
	0 55		6	Bentonite grout	10.8	tremie	

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 01/28/2022)

FILE NO. CP-01090	POD NO. 1	TRN NO. 602836
LOCATION 205.33E.31.1.1.2	WELL TAG ID NO.	PAGE 1 OF 2

[illegible]

Appendix C

Site Delineation Mapping and Summary Report

↓ Release Point

□ Spill Area



Paloma Permian AssetCo, LLC
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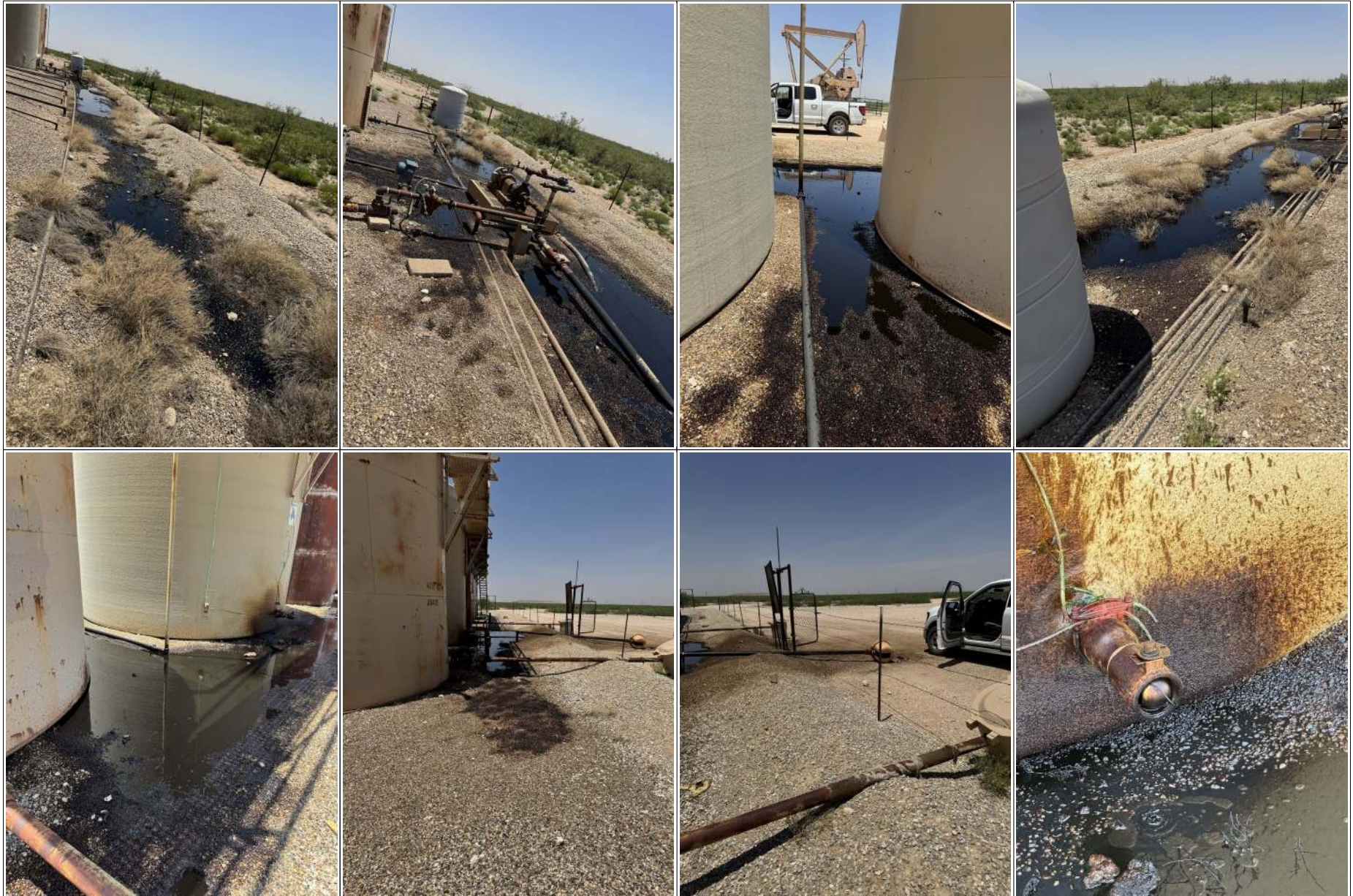
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Appendix D Site Photography And Field Notes

BASS 5 TANK BATTERY

NAPP2512847291

Initial Incident Photography



Appendix E

Communications

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 466938

QUESTIONS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 466938
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source <i>Please answer all the questions in this group.</i>	
Site Name	Bass 5 Tank Battery
Date Release Discovered	05/23/2025
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	Cause: Vehicular Accident Tank (Any) Crude Oil Released: 1 BBL Recovered: 1 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Vehicular Accident Tank (Any) Produced Water Released: 50 BBL Recovered: 10 BBL Lost: 40 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)	Operator arrived on location at 05/23/2025 at 12:20 PM Mountain time. He discovered the load line connection on the water tank had been damaged and severed from the water tank. Suspected vehicular accident. Investigation in progress. Operator notified Paloma. Vacuum trucks and lease crew dispatched to suck up fluids and clean up contaminated soil.

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QUESTIONS, Page 2

Action 466938

QUESTIONS (continued)

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 466938
	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. 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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ACKNOWLEDGMENTS

Action 466938

ACKNOWLEDGMENTS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 466938
	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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CONDITIONS

Action 466938

CONDITIONS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 466938
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
cclark	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	5/23/2025

Appendix F Lab Results Originals

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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 469492

QUESTIONS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 469492
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2514349525
Incident Name	NAPP2514349525 BASS 5 TANK BATTERY @ 30-025-34550
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received
Incident Well	[30-025-34550] BASS #005

Location of Release Source

Please answer all the questions in this group.

Site Name	Bass 5 Tank Battery
Date Release Discovered	05/23/2025
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	Cause: Vehicular Accident Tank (Any) Crude Oil Released: 1 BBL Recovered: 1 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Vehicular Accident Tank (Any) Produced Water Released: 50 BBL Recovered: 10 BBL Lost: 40 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)	Operator arrived on location at 05/23/2025 at 12:20 PM Mountain time. He discovered the load line connection on the water tank had been damaged and severed from the water tank. Suspected vehicular accident. Investigation in progress. Operator notified Paloma. Vacuum trucks and lease crew dispatched to suck up fluids and clean up contaminated soil.

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QUESTIONS, Page 2

Action 469492

QUESTIONS (continued)

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 469492
	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. 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 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: Jason Owsley Email: jasono@diamondbacknm.com Date: 05/31/2025
--	---

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QUESTIONS, Page 3

Action 469492

QUESTIONS (continued)

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 469492
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

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 51 and 75 (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 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between ½ and 1 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (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 ½ and 1 (mi.)
A subsurface mine	Between 1 and 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<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	No
<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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 469492

CONDITIONS

Operator: Paloma Permian AssetCo, LLC 1100 Louisiana, Ste. 5100 Houston, TX 77002	OGRID: 332449
	Action Number: 469492
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	The Site Characterization is accepted for record. Please be advised that as of December 1st, 2024, medium karst will need to be treated as if the release occurred less than 50 feet to ground water in Table 1 of 19.15.29.12 NMAC: within an unstable area. Additionally, when nearby wells are used to determine depth to groundwater, the wells should be no further than ½ mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. If evidence of depth to ground water within a ½ mile radius of the site cannot be provided, impacted soils will need to meet Table 1 Closure Criteria for ground water at a depth of 50 feet or less. If you feel the depth to groundwater is >50', a shallow borehole can be drilled to 51' allowing for verification of the depth. If water is not visible after reaching bottom-hole and waiting 72 hours, the OCD will accept this as evidence. We would just need a copy of the driller's log.	6/3/2025