

INSTRUCTIONS

1. Locate the approximate DEPTH OF SPILL and use arrow keys to move cursor there.
2. Use arrow key to move cursor to the right, stop below Length and enter LENGTH OF SPILL then cursor right to Width.
3. Now enter the WIDTH OF THE SPILL , then cursor right to Effective Porosity.
4. Now enter the EFFECTIVE POROSITY using the "Soil Type/Effective Porosity Table" (only enter if using the RESIDUAL METHOD), then cursor right to see Total Amount Spilled.
5. Equals the Total Amount Spilled in BARRELS.

>>>>>>>>>For circular spills press PG DN key once & CHEMICAL SPILLS PG DN twice<<<<<<<<<<

DEPTH (inches)	LENGTH (feet)	WIDTH (feet)	e Porosity	BARRELS (bbls.)
MIST METHOD				
Lt.Mist			NA	0.00000
Med.Mist			NA	0.00000
Hvy.Mist			NA	0.00000
RESIDUAL METHOD (Length X Width X Avg. Depth X Eff. Porosity divided by 5.6146)				
skim				0.00000
1/16				0.00000
1/8				0.00000
1/4				0.00000
1/2				0.00000
3/4				0.00000
1				0.00000
2	39.7	39.7	0.25	11.69632
3				0.00000
4				0.00000
5				0.00000
6				0.00000
7				0.00000
8				0.00000
9				0.00000
10				0.00000
11				0.00000
12				0.00000

*For spills greater than one foot of depth use 12 inches as your depth then multiply the amount of barrels by the number feet of actual depth.

CIRCULAR SPILLS
INSTRUCTIONS

For circular spills enter the radius under the column named Radius.
Radius is 1/2 the diameter of the spill. See depth scale below.

Depth (inches)	Radius	Barrels
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September 8, 2025

New Mexico Oil Conservation Division
New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Subject: Liner Inspection Report for Nageezi Unit H33

To Whom it May Concern:

MPLX submits this Liner Inspection Report for the Nageezi Unit H33 release (nAPP2514851289) which describes the release, corrective actions, and the results of the liner inspection at the site.

Release Information

A release of approximately 11.7 barrels (bbls) of crude oil was discovered on May 12, 2025, at the Nageezi Unit H33. The release was a result of failure of the strainer gasket on the transfer pump and was entirely within the lined containment of the tank battery.

The site is located in Unit Letter A, Section 33, Township 24 North, Range 09 West, in San Juan County, New Mexico at approximately 36.27432, -107.78736 (NAD 83) on public land managed by the Bureau of Land Management (BLM). A topographic site map is included as Figure 1 and an aerial site map is included as Figure 2.

Remediation Closure Criteria Determination / Site Characterization

The Closure Criteria for the area impacted by the release are described in Table 1 of 19.15.29.12 New Mexico Administrative Code (NMAC). The criteria are based upon depth to groundwater at the release site and proximity to sensitive receptors as described in Paragraph (4) of Subsection C of 19.15.2.12 NMAC.

Depth to Groundwater / Wellhead Protection Area

Depth to groundwater is anticipated to be greater than 100 feet below grade surface (bgs); however, no well records within 0.5-mile report depth to groundwater or meet the stipulations of the New Mexico Oil Conservation Division (NMOCD) guidance for well record data. A search of the New Mexico Office of the State Engineer's (NMOSE) New Mexico Water Rights Reporting System (NMWRRS) reports the nearest registered groundwater well (SJ-01712) at 1.14 miles northeast of the release site with a reported depth to groundwater of 515 feet bgs. Based on the elevation differential between the release site (approx. 6,879 feet AMSL) and the groundwater well location (approx. 6,851 feet AMSL), depth to groundwater is estimated to be 543 feet bgs. The well record, NMWRRS search results, and NMOSE POD map of the vicinity are included in Appendix A.

Distance to Significant Watercourse

The release area is located approximately 403 feet southwest of an ephemeral surface drainage illustrated as a blue line on a USGS topographic map included as Figure 1.

Sensitive Receptors

The proximity of the release location to sensitive receptors as described in Paragraph (4) of Subsection C of 19.15.29.12 NMAC is assessed in the following table:

19.15.29.12(C)(4). If a release occurs within the following area, the responsible party must treat the release as if it occurred less than 50 feet to ground water in Table 1 of 19.15.29.12 NMAC:		
Description	Y/N	Reference
(a) Within (i) 300 feet of any continuously flowing watercourse or any other significant watercourse, or (ii) 200 feet of any lakebed, sinkhole or playa lake (measured from the ordinary high-water mark);	No	Figures 1 and 2
(b) Within 300 feet from an occupied permanent residence, school, hospital, institution or church;	No	Figure 2
(c) Within (i) 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or (ii) 1,000 feet of any fresh water well or spring;	No	Figures 1 and 2, Appendix A
(d) Within incorporated municipal boundaries or within a defined fresh water field covered under a municipal ordinance adopted pursuant to Section 3-27-3 NMSA 1978 as amended, unless the municipality specifically approves;	No	Figure 1
(e) Within 300 feet of a wetland;	No	Figure 1 and Appendix B
(f) Within the area overlying a subsurface mine;	No	Appendix C
(g) Within an unstable area; or	No	Appendix C
(h) Within a 100-year floodplain.	No	Appendix D

Closure Criteria

As discussed above, depth to groundwater at the site is anticipated to be greater than 100 feet bgs and the release is not located within the designated proximity to the described sensitive receptors. However, no depth to groundwater information is available that meets the stipulations provided in the NMOC's *Notice: Process Updates re: Submissions of Form C-141 Release Notification and Corrective Actions*, Frequently Asked Questions, Section I, dated December 1, 2023. Therefore, the closure criteria assumed for the release per Table 1 of 19.15.29.12 NMAC are: 10 milligrams per kilogram (mg/kg) benzene; 50 mg/kg total BTEX; 100 mg/kg total TPH (GRO/DRO/MRO); and 600 mg/kg chloride. The reclamation requirements of

19.15.29.13 NMAC are also applicable to the upper four feet of the impacted area which are the same as the closure standards for this location, and as such, are referred to collectively in this report.

Corrective Actions

Removal of impacted gravel and washdown of equipment and the liner commenced on May 13, 2025, and was completed on May 15, 2025. The mixture of crude oil, washdown water, rainwater, and impacted gravel was transported to Envirotech Landfarm near Hilltop, New Mexico for disposal/remediation.

Liner Inspection

A notification of the liner inspection, Form C-141L, was provided to the NMOCD via the online "OCD Permitting" portal on August 4, 2025. The liner inspection was performed on August 7, 2025, to assess the integrity of the containment liner into which the release occurred. No tears, holes, or other abnormalities were observed in the liner and no soil staining was observed around the perimeter of the containment. Therefore, the liner appears to be intact and to have contained the released fluids. A copy of the notification is included in Appendix E, a photograph log depicting the impacted area during the liner inspection is included in Appendix F, and a copy of the field inspection form is included in Appendix G.

Closure Request

MPLX respectfully requests the closure of incident nAPP2514851289 for the release at the Nageezi Unit H33. Please feel free to contact me with any questions or comments at HMWoods@MarathonPetroleum.com or (505) 512-9797.

Sincerely,



Heather Woods
Environmental Specialist

Figures:

Figure 1. Topographic Site Map

Figure 2. Aerial Site Map

Appendices:

Appendix A. Well Log and NMOSE Registered Water Well Documentation

Appendix B. Wetland Map

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Page 4

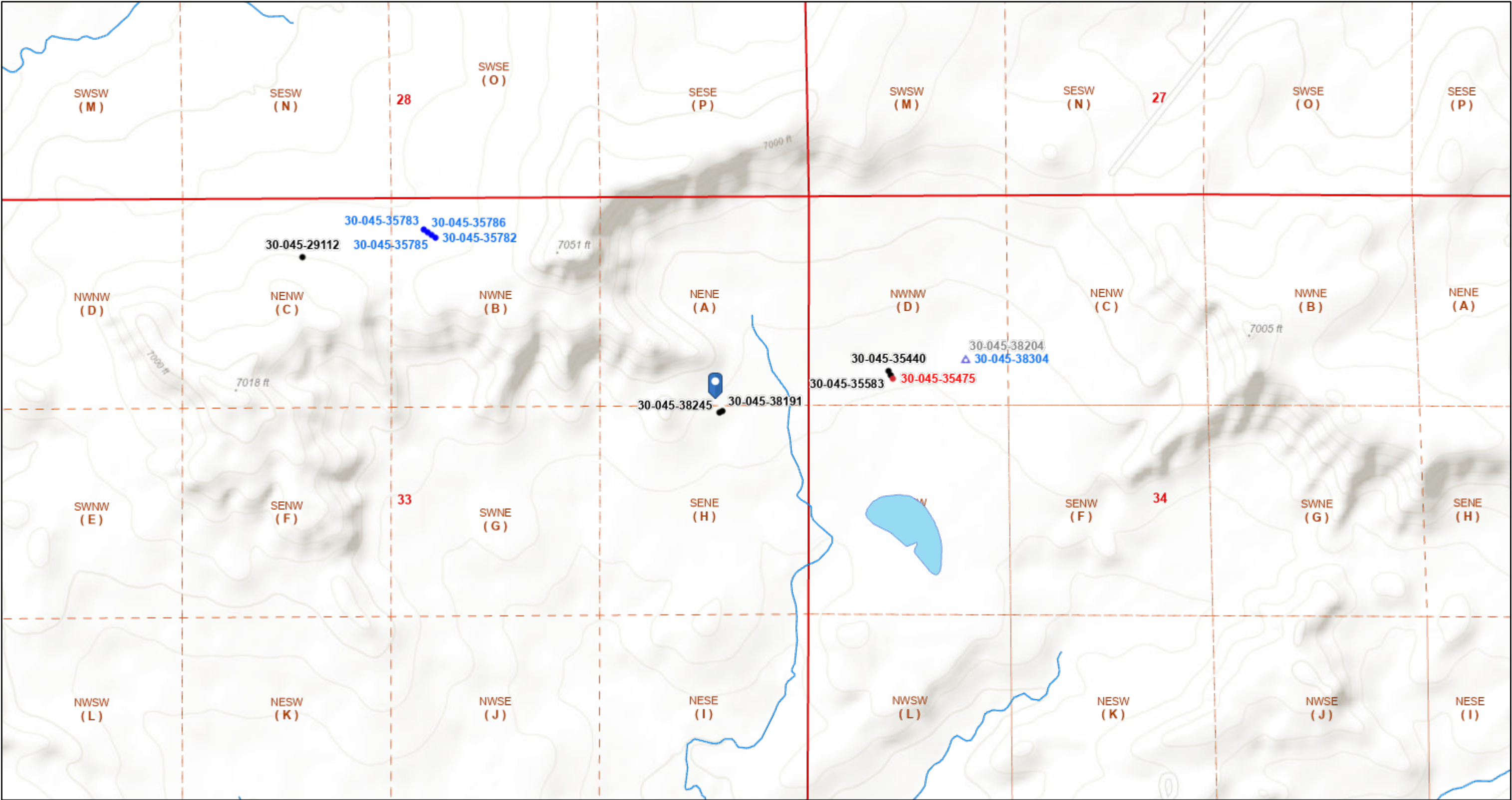
Appendix C. Mine Map
Appendix D. Floodplain Map
Appendix E. Liner Inspection Notification
Appendix F. Photograph Log
Appendix G. Liner Inspection Form

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Figures

Figures

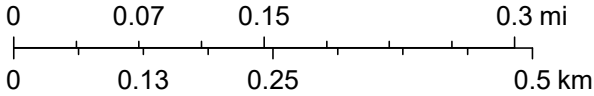
Figure 1. Topographic Site Map



9/8/2025, 3:29:31 PM

- Wells - Large Scale
- Oil, Active
 - Oil, New
 - Oil, Plugged
 - ▲ Salt Water Injection, Cancelled
 - ▲ Salt Water Injection, New
 - OSW Water Bodys
 - OSE Streams
 - - - PLSS Second Division
 - ▭ PLSS First Division

1:9,028



San Juan County, NM, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA, OCD, NM OSE, BLM

Figure 2. Aerial Site Map



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Wells - Large Scale

- Oil, Active
- Oil, New
- Oil, Plugged



Salt Water Injection, Cancelled



Salt Water Injection, New



OSW Water Bodys



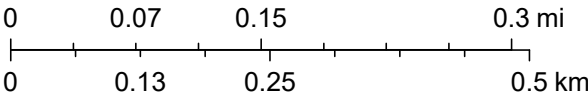
PLSS Second Division



PLSS First Division

OSE Streams

1:9,028



OCD, Esri, HERE, Garmin, iPC, Maxar, NM OSE, BLM

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix A

Appendix A: Well Log and NMOSE Registered Water Well Documentation

Water Rights Lookup - NM Offi

POD Locations 2.0.9

NMWRRS

gis.ose.nm.gov/ose_pod_locations/?page=POD-Locations#data_s=id%3AdataSource_2-1862db444d4-layer-40%3A86932&widget_6=active_datasource_id:dataSource_2,center:-1...

POD Locations 2.0.9

Submit Meter Reading Contact

+

-

Home

Full Screen

Layers

36.27432, -107.78736

Search result

Release Location

SJ-01712

1.14 mi

Road 7776

Road 7786

Measure

Unit

Miles

Distance

1.14 mi

New measurement

GIS WATERS PODs

Water Rights S...

Well Tag

POD File

Use of Well

Permitted Use

Status

POD Status

County


View	SJ-01712	STOCK & WILDLIF	72-12-1 Livestock Watering	Declared	San Juan
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Total: 1 | Selection: 1



New Mexico Office of the State Engineer

Active & Inactive Points of Diversion

		(acre ft per annum)						(R=POD has been replaced and no longer serves this file, C=the file is closed)			(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest)					(NAD83 UTM in meters)		(meters)		
WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Well Tag	Code	Grant	Source	q64	q16	q4	Sec	Tw	Range	X	Y	Map	Distance
SJ 01712	SJ	STK	15.000	U.S. DEPT. OF INTERIOR	SJ	SJ 01712				Shallow		NE	SE	27	24N	09W	251195.0	4018933.0 *		1,836.7

Record Count: 1

Filters Applied:

UTM Filters (in meters):

Easting: 249624.846
Northing: 4017980.057
Radius: 2414

Sorted By: Distance


* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
	SJ 01712		NE	SE	27	24N	09W	251195.0	4018933.0 *	

* UTM location was derived from PLSS - see Help

Driller License:		Driller Company:	
Driller Name:		OREN KIRK DRILLING CO.	
Drill Start Date:		1963-06-10	Drill Finish Date: 1964-02-26
Log File Date:		PCW Rcv Date:	
Pump Type:		Pipe Discharge Size:	
Casing Size:		Depth Well:	
		Estimated Yield:	
		Source:	
		Shallow	
		25	
		515	

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.

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Point of Diversion Summary

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix B

Appendix B. Wetland Map



Nageezi Unit H33



September 8, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

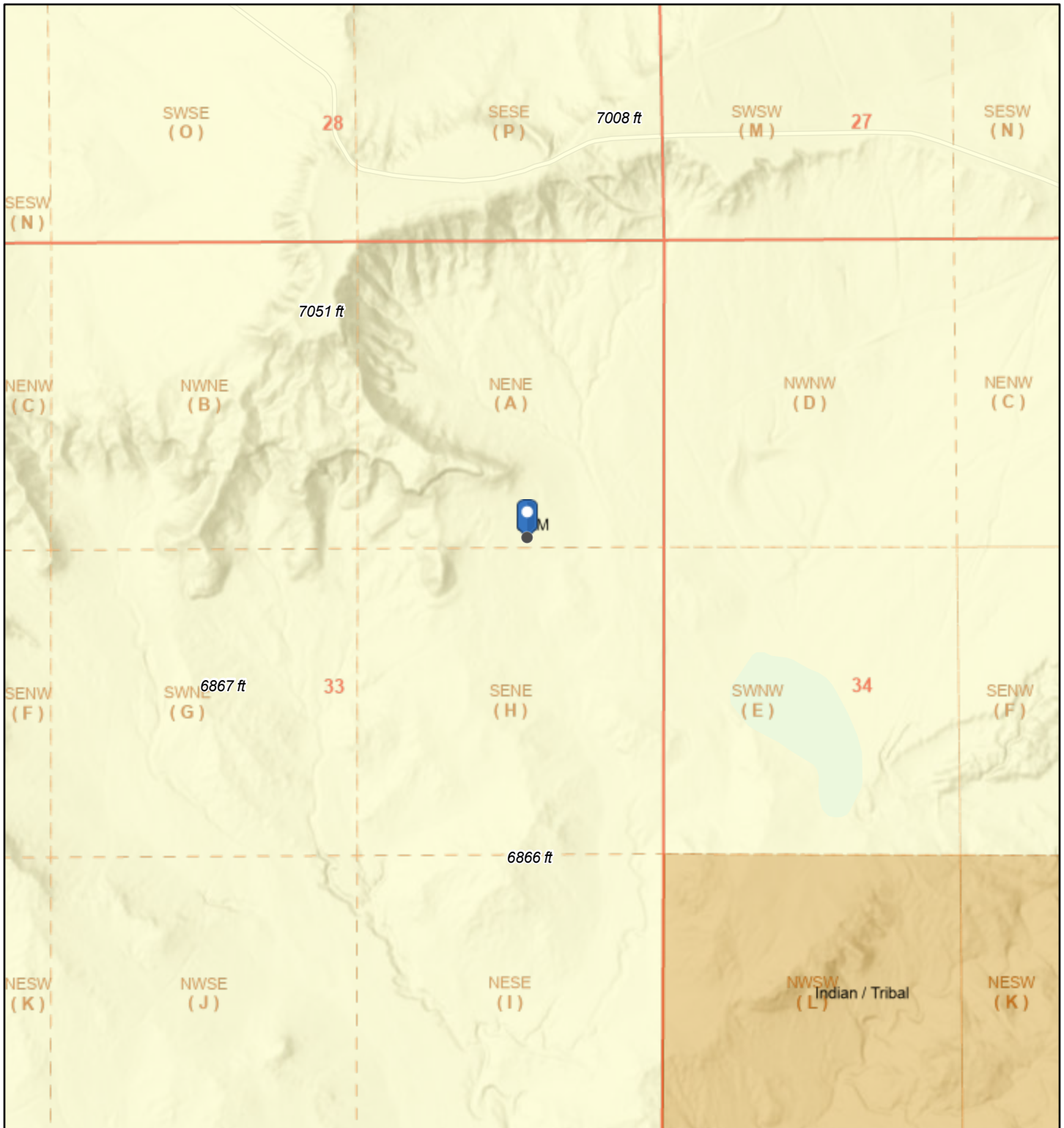
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix C

Appendix C. Mine Map

Active Mines in New Mexico



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Land Ownership



BLM



I

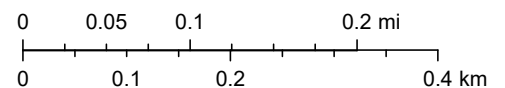


PLSS Second Division



PLSS First Division

1:9,028



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

EMNRD MMD GIS Coordinator

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix D

Appendix D. Floodplain Map

National Flood Hazard Layer FIRMette



107°47'33"W 36°16'42"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

107°46'56"W 36°16'13"N

Released to Imaging: 9/10/2025 8:00:53 AM

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
		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 9/8/2025 at 9:45 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix E

Appendix E. Liner Inspection Notification

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 491852

QUESTIONS

Operator: Shiprock San Juan LLC 15 West 6th Street Tulsa, OK 74119	OGRID: 373240
	Action Number: 491852
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2514851289
Incident Name	NAPP2514851289 NAGEEZI UNIT H33 @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved

Location of Release Source	
Site Name	NAGEEZI UNIT H33
Date Release Discovered	05/13/2025
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	500
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	08/07/2025
Time liner inspection will commence	09:00 AM
Please provide any information necessary for observers to liner inspection	None
Please provide any information necessary for navigation to liner inspection site	Site is located at 36.27432, -107.78736. Please contact Heather Woods at (505) 512-9797 with any questions.

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 491852

CONDITIONS

Operator: Shiprock San Juan LLC 15 West 6th Street Tulsa, OK 74119	OGRID: 373240
	Action Number: 491852
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
hwoods	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.	8/4/2025

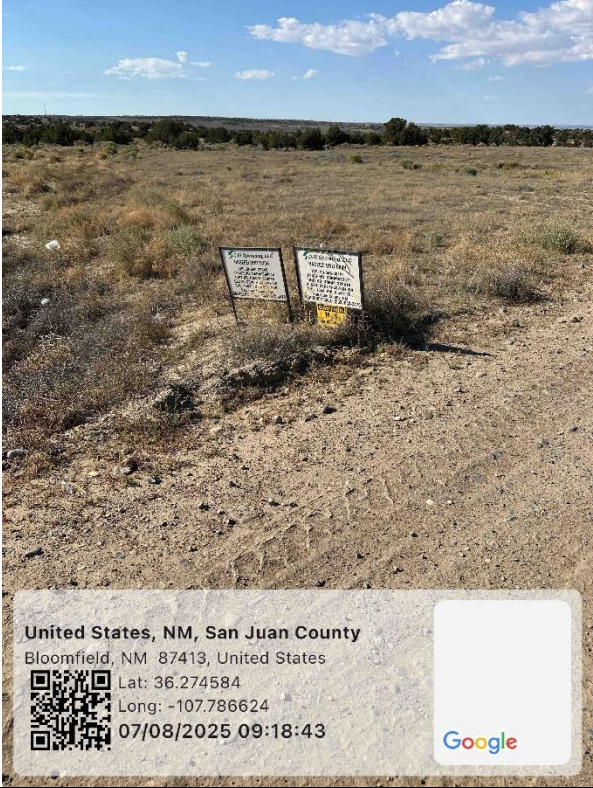
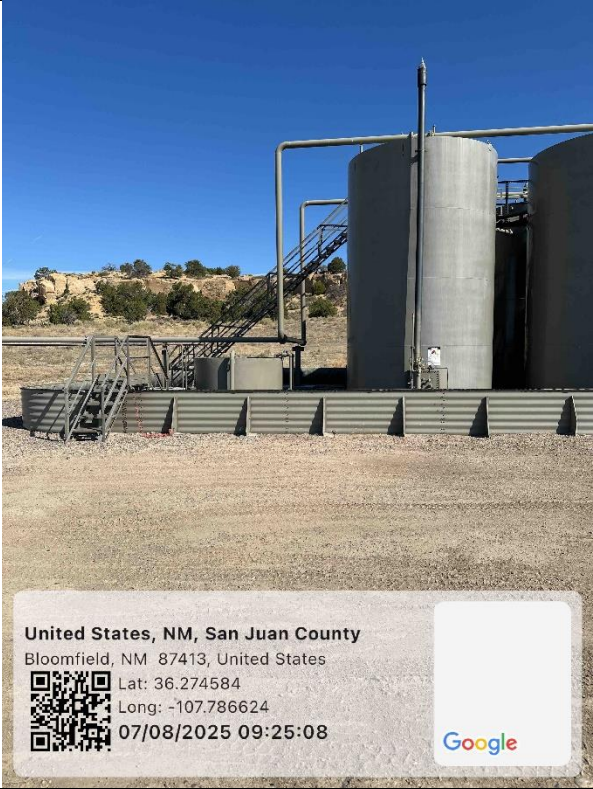
Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix F

Appendix F. Photograph Log

Photograph Log

Nageezi Unit H33 Release

Site: Nageezi Unit H33		Description: Well signs at entrance to location. *Note: Date format from app on all photos is DD/MM/YYYY.
Incident: nAPP2514851289		
GPS: 36.27432, -107.78736		
Date of Photo: 8/7/2025		
Taken by: Heather Woods		
Site: Nageezi Unit H33		Description: Facing northwest, view of area outside containment demonstrating no observable stained or wet soils on the southwest side.
Incident: nAPP2514851289		
GPS: 36.27432, -107.78736		
Date of Photo: 8/7/2025		
Taken by: Heather Woods		

Photograph Log

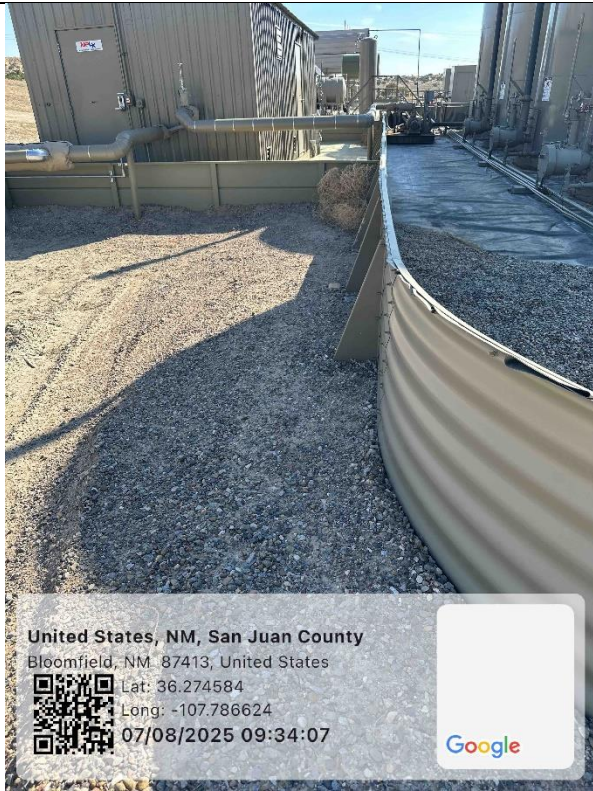
Nageezi Unit H33 Release


Site: Nageezi Unit H33	 <p>United States, NM, San Juan County Bloomfield, NM 87413, United States Lat: 36.274584 Long: -107.786624 07/08/2025 09:25:13</p> <p>Google</p>
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing north-northeast, view of area outside containment demonstrating no observable stained or wet soils on the south and southeast side.	

Site: Nageezi Unit H33	 <p>United States, NM, San Juan County Bloomfield, NM 87413, United States Lat: 36.274584 Long: -107.786624 07/08/2025 09:33:43</p> <p>Google</p>
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northwest, view of area outside containment demonstrating no observable stained or wet soils on the west side.	

Photograph Log

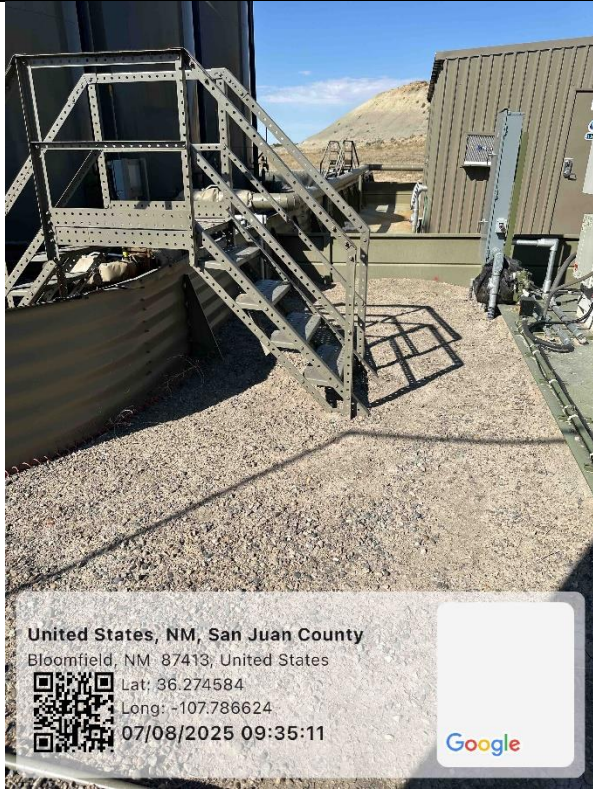
Nageezi Unit H33 Release

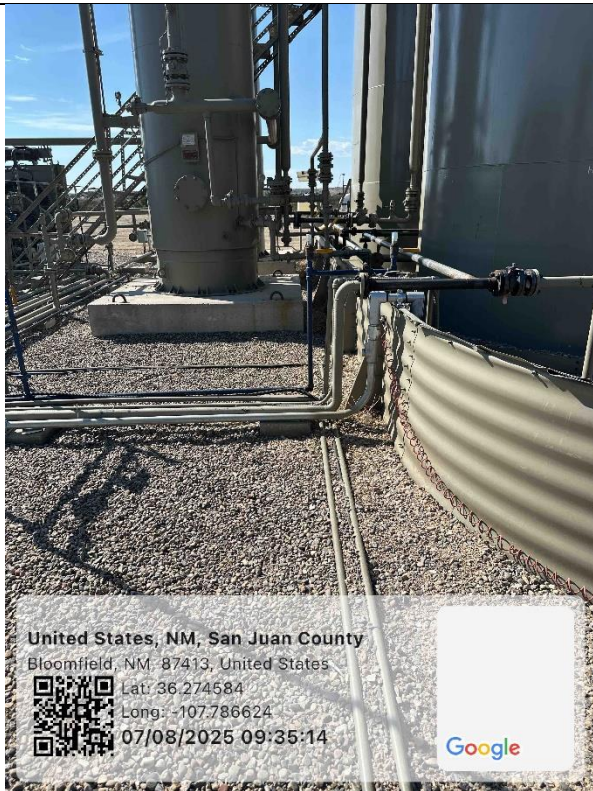
Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northeast, view of area outside containment demonstrating no observable stained or wet soils on the northwest side.	

Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northeast, view of area outside containment demonstrating no observable stained or wet soils on the north side.	

Photograph Log

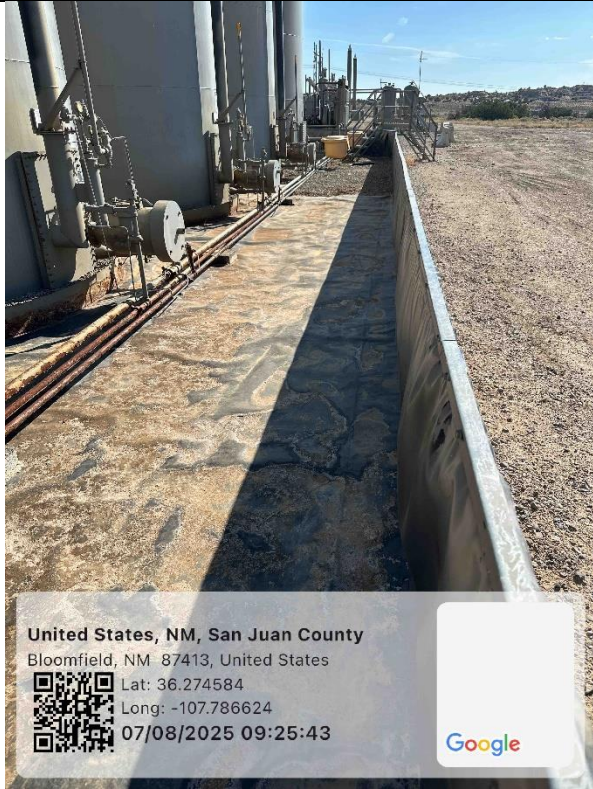
Nageezi Unit H33 Release

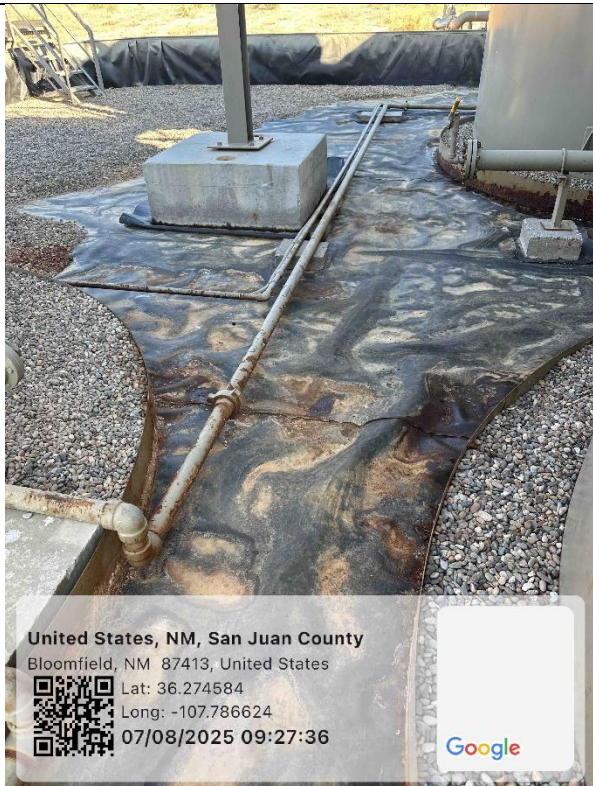
Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing southwest, view of area outside containment demonstrating no observable stained or wet soils on the northeast.	

Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing southeast, view of area outside containment demonstrating no observable stained or wet soils on the east side.	

Photograph Log

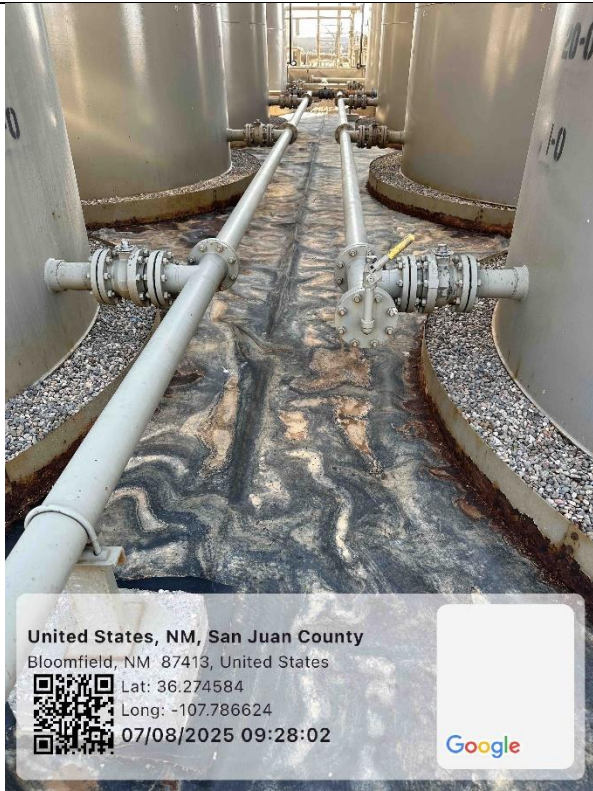
Nageezi Unit H33 Release

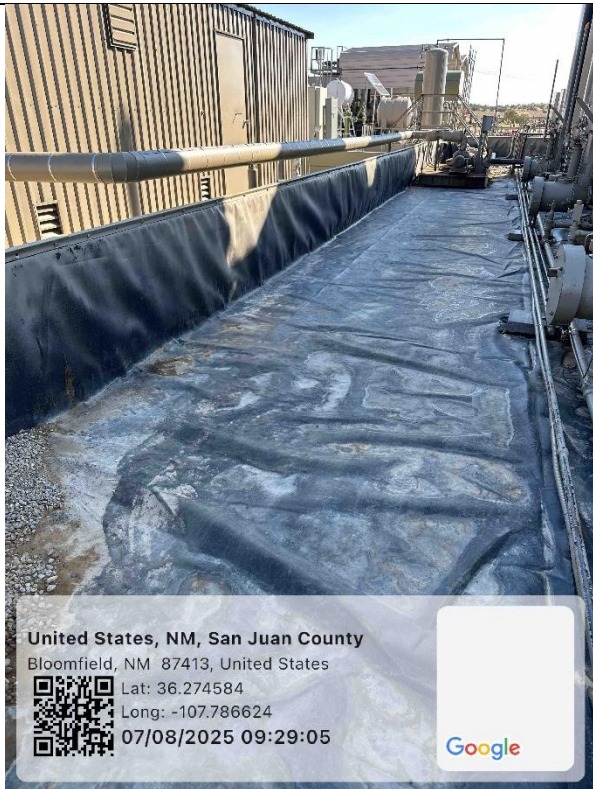
Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northeast, view of area inside containment in south portion demonstrating liner is intact.	

Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northwest, view of area inside containment in west portion demonstrating liner is intact.	

Photograph Log

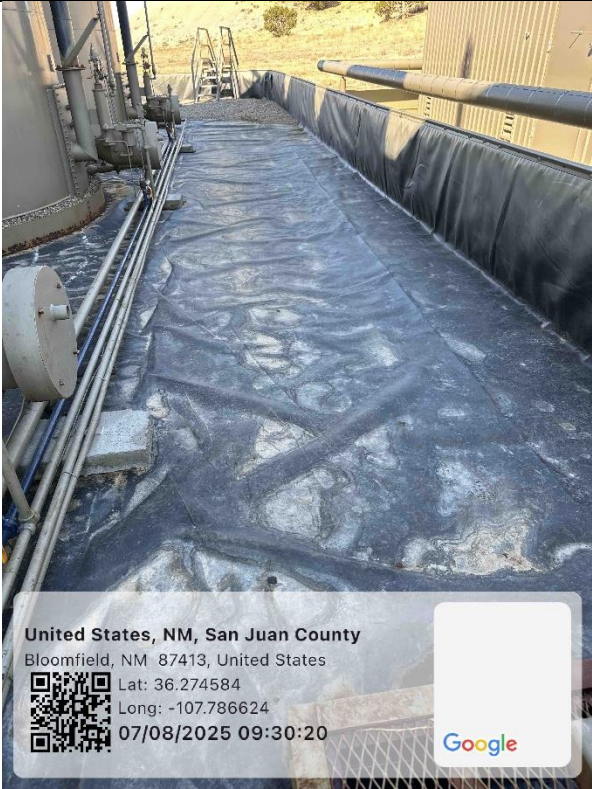
Nageezi Unit H33 Release

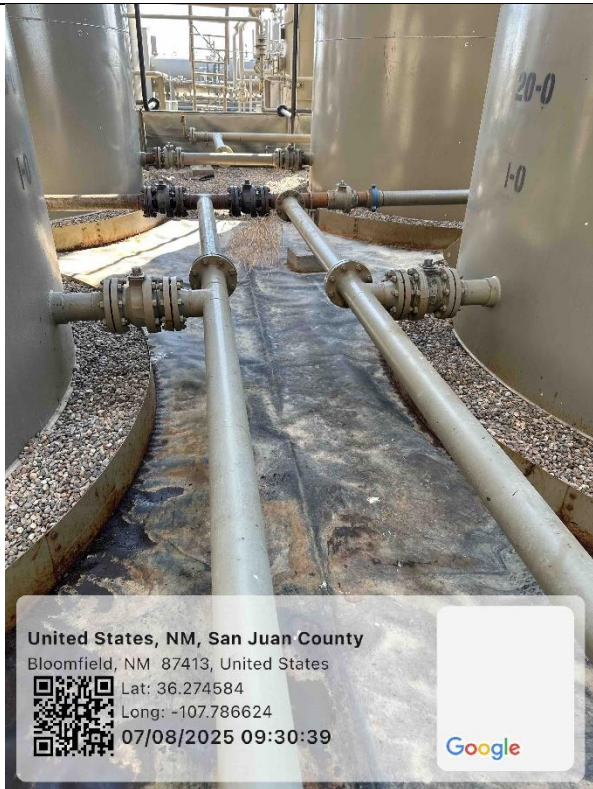
Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northeast, view of area inside containment in central portion demonstrating liner is intact.	

Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northeast, view of area inside containment in north portion demonstrating liner is intact.	

Photograph Log

Nageezi Unit H33 Release

Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing southwest, view of area inside containment in north portion demonstrating liner is intact.	

Site: Nageezi Unit H33	
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	

United States, NM, San Juan County
Bloomfield, NM 87413, United States

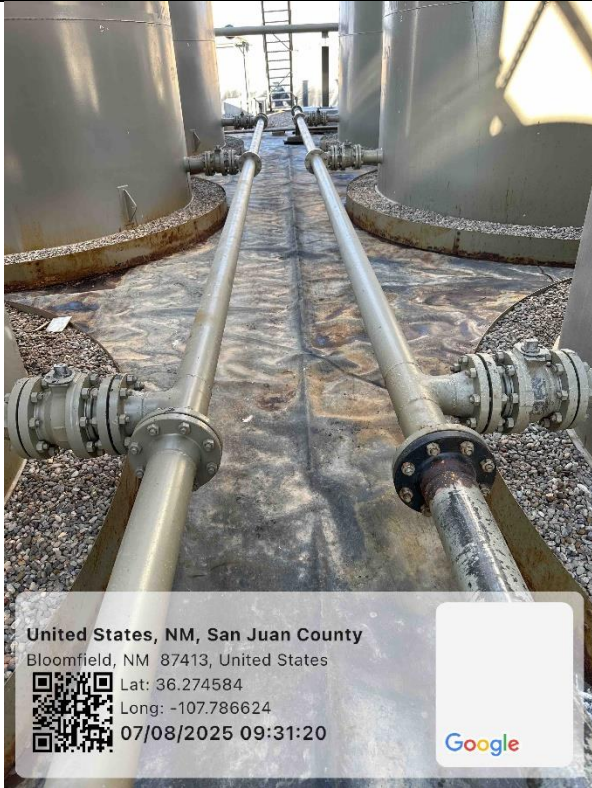
Lat: 36.274584
Long: -107.786624
07/08/2025 09:30:39

Google

Description: Facing northeast, view of area inside containment in central portion demonstrating liner is intact.

Photograph Log

Nageezi Unit H33 Release

Site: Nageezi Unit H33	 <p>The photograph shows a view of industrial equipment, including large cylindrical tanks and a network of pipes. A Google Earth overlay is present in the bottom right of the image, displaying the following information: United States, NM, San Juan County; Bloomfield, NM 87413, United States; Lat: 36.274584; Long: -107.786624; 07/08/2025 09:31:20. The Google logo is also visible.</p>
Incident: nAPP2514851289	
GPS: 36.27432, -107.78736	
Date of Photo: 8/7/2025	
Taken by: Heather Woods	
Description: Facing northeast, view of area inside containment in central portion demonstrating liner is intact.	

Liner Inspection Report
Nageezi Unit H33 Release (nAPP2514851289)

Appendix G

Appendix G. Liner Inspection Form

Liner Inspection Form



Site: *Naguzi Unit H33*

Inspector: *Heather Woods (MPLX)*

Time and Date: *8/7/2025 @ 0900 MST*

GPS Coordinates: *36.27432, -107.78736*

Attendees: *No representatives from OCD or BLM present.*

Description of Liner:

*Black poly liner in steel containment (rounded rectangular).
Gravel and fluids have been removed from impacted areas.
No tears, holes, or other compromising defects observed.
Liner appears intact.*

Signature: *Heather Woods*

Nageezi Unit H33 Liner Inspection

8/17/2025



— Approx. Extents of
Impacted Liner

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 504528

QUESTIONS

Operator: Shiprock San Juan LLC 15 West 6th Street Tulsa, OK 74119	OGRID: 373240
	Action Number: 504528
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2514851289
Incident Name	NAPP2514851289 NAGEEZI UNIT H33 @ A-33-24N-09W
Incident Type	Oil Release
Incident Status	Initial C-141 Approved

Location of Release Source

Please answer all the questions in this group.

Site Name	NAGEEZI UNIT H33
Date Release Discovered	05/13/2025
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: Equipment Failure Pump Crude Oil Released: 12 BBL Recovered: 0 BBL Lost: 12 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)	Not answered.

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QUESTIONS, Page 2

Action 504528

QUESTIONS (continued)

Operator: Shiprock San Juan LLC 15 West 6th Street Tulsa, OK 74119	OGRID: 373240
	Action Number: 504528
	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	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 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: Heather Woods Title: Environmental Specialist Email: hmwoods@marathonpetroleum.com Date: 09/09/2025
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QUESTIONS, Page 3

Action 504528

QUESTIONS (continued)

Operator: Shiprock San Juan LLC 15 West 6th Street Tulsa, OK 74119	OGRID: 373240
	Action Number: 504528
	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 500 and 1000 (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	Between 300 and 500 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 300 and 500 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between ½ and 1 (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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CONDITIONS

Action 504528

CONDITIONS

Operator: Shiprock San Juan LLC 15 West 6th Street Tulsa, OK 74119	OGRID: 373240
	Action Number: 504528
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Liner inspection approved, release resolved. Restoration complete.	9/10/2025