

nAPP2530757179 C-141 Narrative

Ponderosa Unit C07 #111H Surface Layflat Release

San Juan County

API:30-045-38430

Area Release Point #1 36.220442/-107.808682 UNIT O (SW/SE) SEC 17 T23N R9W

Area Release Point #2 36.233206/-107.785336 UNIT A (NE/NE) SEC 17 T23N R9W

Lease # Point 1: NMNM117577 Point 2: NMNM106376667

Surface Owners: BLM SWSE SEC 17 T23N R9W; NWNE SEC 20 T23N R9W

INDIAN ALLOTTED NENW SEC 20 T23N R9W

TRIBAL TRUST NWNW SEC 15 T23N R9W

STATE NENE SEC 16 T23N R9W

10/29/25

- At 8:00PM a produced water release was discovered in 2 areas of the surface layflat line. There was a clamp failure in one area of the line and a line rupture near the pump in another area of the line.
- The line near the clamp failure was isolated and the pump was immediately shut down upon discovery.
- Vacuum trucks started recovering all free liquid.

10/30/25

- Vacuum trucks continued recovering all free liquid.
- Site assessment continued
- Notifications made to BLM, NMOCD, SLO

10/31/25

- Responded to NMOCD follow up questions below:
 - Any emergency services notified? **No**
 - Were there any injuries? **No**
 - Was the release in a highly visible area to the public? Please provide Lat. and Long. of the **point of release**. **It was not in an area highly visible to the public. The point of both release areas are below in the original notification.**
 - Has the release been cleared by safety personnel? If no, please explain the current conditions. **Yes**
 - Was the release confined to a well pad or within a facility perimeter? If no, please explain the current conditions. **No it occurred on an approved surface layflat ROW.**
 - Were any key environmental receptors impacted by the release (karst, wetland, floodplain, significant watercourse, etc.)? **Yes Area 2 release did encroach on a significant watercourse. Diagram attached (Release Area 2 Water Course).**
 - How was the source of the release stopped? (e.g. manual valve, auto shut off, etc.) **Pumps were shut off and the hoses were clamped on both sides of the line in both affected areas.**
 - Has the impacted area been secured from the public access? **Yes**
 - How was the release stabilized and contained? **Stopped at source and vacuum trucks picked up freestanding liquid.**
 - If currently known, what is the approximate extent of the contamination in square feet? **Approximate measurements are: Area 1 is 26,620 sq ft and Area 2 is 22,347 sq ft for a total of 48,967 sq ft.**
 - If currently known, what is the estimated depth of contamination? **Varies see attached spill calculations.**
 - List the name(s) of other regulatory agencies involved and the type of notification given, if any. **BLM, SLO, NMOCD**
 - How were the calculations of released and recovered materials determined? **Measured the areas, see attached spill calculations and recovered volumes were based on vacuum truck volume.**
 - Please provide an up-to-date site map and photos of the release area. **See attached photos and site map will be attached to the initial C-141 when submitted.**

11/5/25

- Discovered after site assessment release impacted Indian Allotted and Tribal trust land. FIMO and Navajo Nation EPA were notified of release.

SPILL CALCULATIONS
TOTAL VOLUME 801 BBLS
TOTAL RECOVERED 470 BBLS (Based on vacuum truck volume)

DEPTH (inches)	LENGTH (feet)	WIDTH (feet)	Effective Porosity	BARRELS (bbls.)	Thickness (feet)
MIST METHOD					
Lt. Mist			NA	0.00000	0.000008
Med. Mist			NA	0.00000	0.00008
Hvy. Mist			NA	0.00000	0.00083
RESIDUAL METHOD (Length X Width X Avg. Depth X Eff. Porosity divided by 5.6146)					
skim				0.00000	0.002604
1/16				0.00000	0.005208
1/8				0.00000	0.010417
1/4				0.00000	0.020803
1/2				0.00000	0.041667
3/4				0.00000	0.062
1				0.00000	0.083333
2				0.00000	0.166666
3	5	1504	0.15	50.22620	0.25
3	20	60	0.15	8.01482	0.25
3	170	45	0.15	51.09447	0.25
3	10	20	0.15	1.33580	0.25
3	40	60	0.15	16.02964	0.25
8				0.00000	0.666666
9				0.00000	0.75
10				0.00000	0.833333
11				0.00000	0.916666
*28	45	170	0.15	204.37787	1

Soil Type / Effective Porosity	
0.25	Gravel - 25% Porosity
0.2	Sand - 20% Porosity
0.15	Clay/Silt/Sand Mix - 15%
0.05	Clay - 5% Porosity
0.03	Caliche - 3%
0.25	Unknown - 25%

*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.

MACRO SECTION

TOTAL 602 BBLS

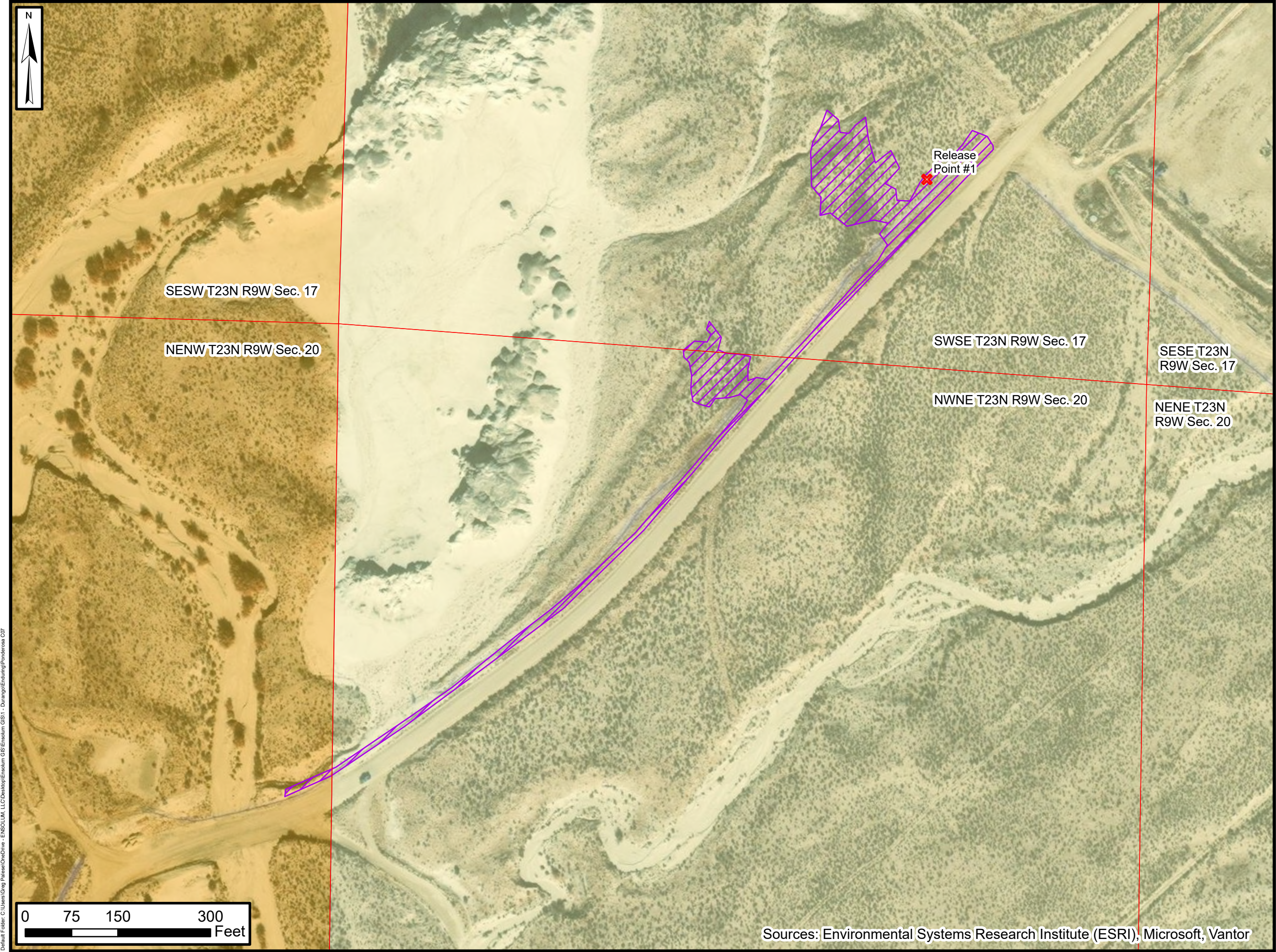
DEPTH (inches)	LENGTH (feet)	WIDTH (feet)	Effective Porosity	BARRELS (bbls.)	Thickness (feet)
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Lt. Mist			NA	0.00000	0.000008
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1/2				0.00000	0.041667
3/4				0.00000	0.062
1				0.00000	0.083333
2				0.00000	0.166666
3	416	8	0.2	29.63702	0.25
3	276	60	0.2	147.47266	0.25
3	80	3	0.2	2.13728	0.25
6	23	53	0.2	10.85563	0.25
7	20	50	0.2	8.90535	0.25
8				0.00000	0.666666
9				0.00000	0.75
10				0.00000	0.833333
11				0.00000	0.916666
12				0.00000	1

Soil Type / Effective Porosity	
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0.03	Caliche - 3%
0.25	Unknown - 25%

*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.

MACRO SECTION

TOTAL = 199 BBLS



Legend

- Release Point
- PLSS Quarter-Quarter Sections
- Release Extent
- BLM Land
- Tribal Land - Indian Allotted

Release Point #1 Release Extent

Ponderosa C07
Enduring Resources, LLC

36.220442, -107.808682
San Juan County, New Mexico

Figure 2a



Environmental, Engineering and
Hydrogeologic Consultants

Sources: Environmental Systems Research Institute (ESRI), Microsoft, Vantor



Legend

- Release Point
- PLSS Quarter-Quarter Sections
- Release Extent
- Tribal Land - Tribal Trust
- New Mexico State Land Office Land

Release Point #2 Release Extent

Ponderosa C07
Enduring Resources, LLC

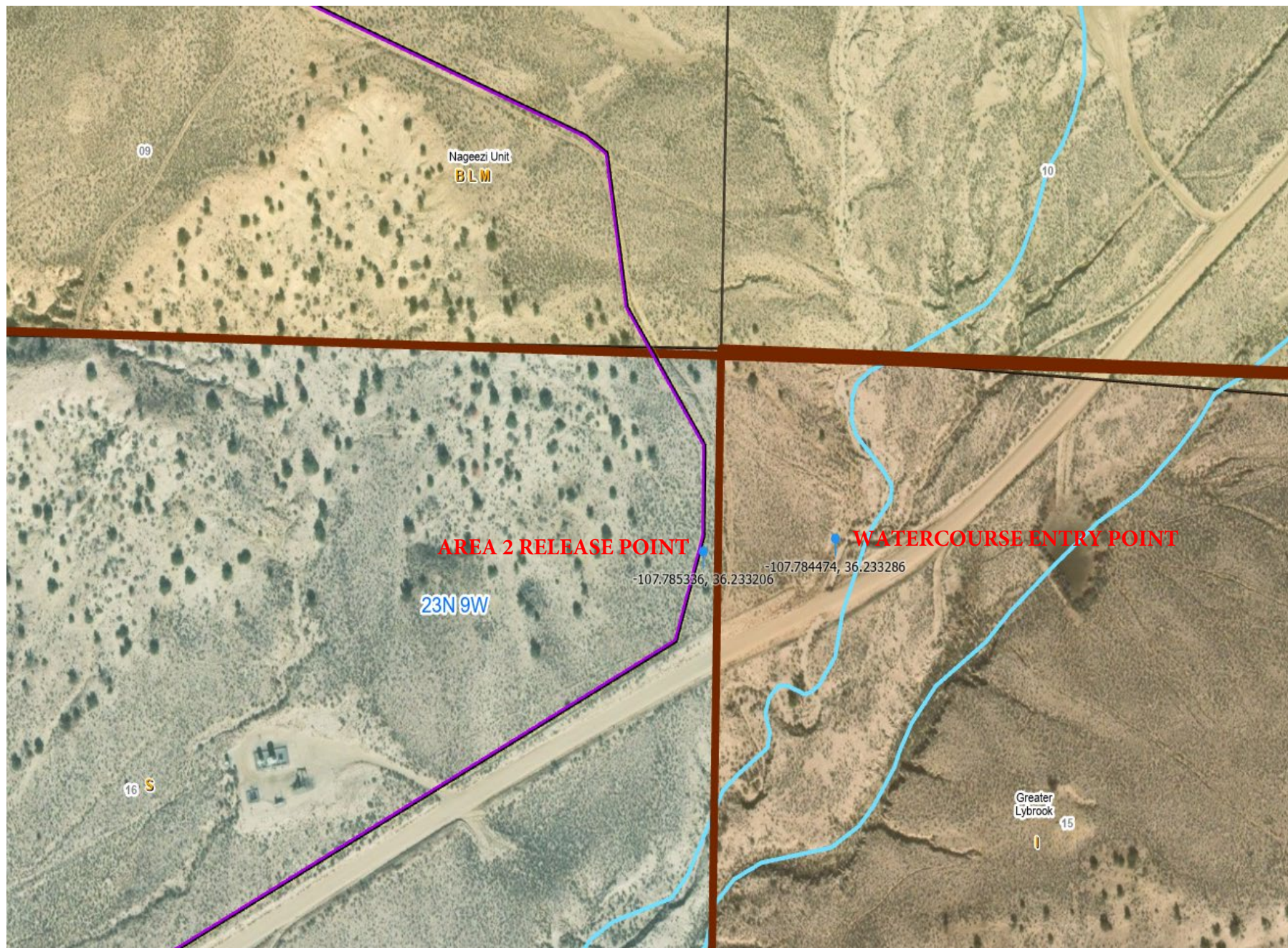
36.233206, -107.785336
San Juan County, New Mexico

Figure 2b



Environmental, Engineering and
Hydrogeologic Consultants

RELEASE AREA 2 WATER COURSE MAP



Area 1 pictures





Area 2 pictures











From: [Heather Huntington](#)
To: [Adeloye, Abiodun A](#); [Velez, Nelson, EMNRD](#); spills@nmslo.gov
Cc: [Tim Friesenhahn](#)
Subject: NOTICE OF PRODUCED WATER RELEASE 10/29/25 PONDEROSA UNIT SURFACE LAYFLAT LINE
Date: Thursday, October 30, 2025 3:37:00 PM

Enduring Resources had a produced water release occur at two points on a surface layflat line that is servicing the Ponderosa Unit C07 pad (Ponderosa Unit 111H API 30-045-38430) frac operations on 10/29/25 around 8:00 p.m. The release point #1 is on BLM Sec 17 T23N R9W 36.220442/-107.8086 with approximately 399 bbls of produced water released and 390 bbls of that recovered. The release point #2 is on State land 36.233206/-107.785336 Sec 16 T23N R9W with approximately 199 bbls of produced water released and 0 bbls recovered.

Heather Huntington
Enduring Resources Regulatory Specialist
505-636-9751

From: [Heather Huntington](#)
To: [Jaquez, Laverna A](#)
Cc: [Adeloye, Abiodun A](#); [Tim Friesenhahn](#); [Chalon LeFebre](#)
Subject: FW: NOTICE OF PRODUCED WATER RELEASE 10/29/25 PONDEROSA UNIT SURFACE LAYFLAT LINE
Date: Wednesday, November 5, 2025 2:00:00 PM
Attachments: [MUE Reporting Form PONDEROSA UNIT 111H LAYFLAT 10.29.25.pdf](#)

Laverna,

Enduring Resources had a release that occurred on 10/29/25 as stated below. After mapping out the affected areas it was discovered that some of the release affected tribal allotted land. I have attached the MUE form and maps for your records. Release point #1 (highlighted below) is the one that affected tribal allotted land. See figure 2a in the MUE package. Also the bbls were updated from the original notice see below:

Release point 1 updated to 602 bbls released and 470 bbls recovered

Release point 2 stayed same 199 bbls released and 0 recovered

Total bbls 801 released 470 bbls recovered.

Heather Huntington
Enduring Resources Regulatory Specialist
505-636-9751

From: Heather Huntington
Sent: Thursday, October 30, 2025 3:38 PM
To: Adeloye, Abiodun A <aadeloye@blm.gov>; Velez, Nelson, EMNRD <nelson.velez@emnrd.nm.gov>; spills@nmslo.gov
Cc: Tim Friesenhahn <TFriesenhahn@enduringresources.com>
Subject: NOTICE OF PRODUCED WATER RELEASE 10/29/25 PONDEROSA UNIT SURFACE LAYFLAT LINE

Enduring Resources had a produced water release occur at two points on a surface layflat line that is servicing the Ponderosa Unit C07 pad (Ponderosa Unit 111H API 30-045-38430) frac operations on 10/29/25 around 8:00 p.m. The release point #1 is on BLM Sec 17 T23N R9W 36.220442/-107.8086 with approximately 399 bbls of produced water released and 390 bbls of that recovered. The release point #2 is on State land 36.233206/-107.785336 Sec 16 T23N R9W with approximately 199 bbls of produced water released and 0 bbls recovered.

Heather Huntington
Enduring Resources Regulatory Specialist
505-636-9751

From: [Nn epa Water Quality](#)
To: [Heather Huntington](#)
Cc: [Tim Friesenhahn](#)
Subject: Re: NOTICE OF PRODUCED WATER RELEASE 10/29/25 PONDEROSA UNIT SURFACE LAYFLAT LINE
Date: Thursday, November 6, 2025 9:23:34 AM

Hi Heather,

Thanks for reaching out. Go ahead and use the state forms and copy me on correspondence with them and the BLM. Our cleanup standards are the same as the state, so that should simplify things for you. Let me know if you have any other questions.

--Steve

Steve Austin
Senior Hydrologist
NNEPAWQ/NPDES Program
505-368-1037

From: Heather Huntington <Hhuntington@enduringresources.com>
Sent: Wednesday, November 5, 2025 3:39 PM
To: nnepawq@frontiernet.net <nnepawq@frontiernet.net>
Cc: Tim Friesenhahn <TFriesenhahn@enduringresources.com>
Subject: FW: NOTICE OF PRODUCED WATER RELEASE 10/29/25 PONDEROSA UNIT SURFACE LAYFLAT LINE

Good Afternoon Steve,

DJR Operating a subsidiary of Enduring Resources had a release that occurred on 10/29/25 as stated below. After mapping out the affected areas it was discovered that some of the release affected Tribal Trust land. Release point #2 (highlighted below) is the one that affected tribal allotted land. See figure 2b attached. Also the bbls were updated from the original notice see below:

Release point 1 updated to 602 bbls released and 470 bbls recovered
Release point 2 stayed same 199 bbls released and 0 recovered
Total bbls 801 released 470 bbls recovered.

Clean up operations are pending all required surveys and results of delineation sampling to determine the extent of clean up.

Are there any forms or guidance that you can pass on that will be required from the Navajo Nation?

Heather Huntington
Enduring Resources Regulatory Specialist
505-636-9751

From: Heather Huntington

Sent: Thursday, October 30, 2025 3:38 PM

To: Adeloye, Abiodun A <aadeloye@blm.gov>; Velez, Nelson, EMNRD
<nelson.velez@emnrd.nm.gov>; spills@nmslo.gov

Cc: Tim Friesenhahn <TFriesenhahn@enduringresources.com>

Subject: NOTICE OF PRODUCED WATER RELEASE 10/29/25 PONDEROSA UNIT SURFACE LAYFLAT
LINE

Enduring Resources had a produced water release occur at two points on a surface layflat line that is servicing the Ponderosa Unit C07 pad (Ponderosa Unit 111H API 30-045-38430) frac operations on 10/29/25 around 8:00 p.m. The release point #1 is on BLM Sec 17 T23N R9W 36.220442/-107.8086 with approximately 399 bbls of produced water released and 390 bbls of that recovered. The release point #2 is on State land 36.233206/-107.785336 Sec 16 T23N R9W with approximately 199 bbls of produced water released and 0 bbls recovered.

Heather Huntington
Enduring Resources Regulatory Specialist
505-636-9751

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 525419

QUESTIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 525419
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2530757179
Incident Name	NAPP2530757179 PONDEROSA UNIT C07 PAD SURFACE LAYFLAT LINE @ 30-045-38430
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received
Incident Well	[30-045-38430] PONDEROSA UNIT #111H

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	PONDEROSA UNIT C07 PAD SURFACE LAYFLAT LINE
Date Release Discovered	10/29/2025
Surface Owner	Federal

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	Yes
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 801 BBL Recovered: 470 BBL Lost: 331 BBL.
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)	Equipment Failure from two different components Area 1 was a line clamp failure Area 2 was a line failure This release affected Federal, Indian Allotted, Tribal Trust, and State land

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QUESTIONS, Page 2

Action 525419

QUESTIONS (continued)

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
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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; (2) an unauthorized release of a volume that: (b) may with reasonable probability reach a watercourse.
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 Huntington Title: Permitting Tech Email: hhuntington@enduringresources.com Date: 11/11/2025
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QUESTIONS, Page 3

Action 525419

QUESTIONS (continued)

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 525419
	Action Type: [C-141] Initial C-141 (C-141-v-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 and 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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CONDITIONS

Action 525419

CONDITIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 525419
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
nvez	None	11/12/2025