nAPP2530240694 C-141 Narrative

10/24/2025 Release NW LYBROOK UNIT 131H API: 30-045-35507 Release Point 36.27822, -107.64018 UNIT, SEC 25, T-24N, R-8W LEASE # NMNM12233 SURFACE OWNER: BLM

10/24/25

- On 10.24.25 at 2:40PM it was reported that the layflat Line connection parted while dewatering the line for decommissioning and resulted in the release of produced water.
- Once pressure was low enough contractor placed his truck on top of hose to keep it from moving and the water crew was able to move in and isolate the line with a clamp. A berm was built to stop the flow of water from advancing.
- Delineation activities began to assess the area for clean up operations.

10/25/25

• All agencies were notified of release via email.

10/30/25

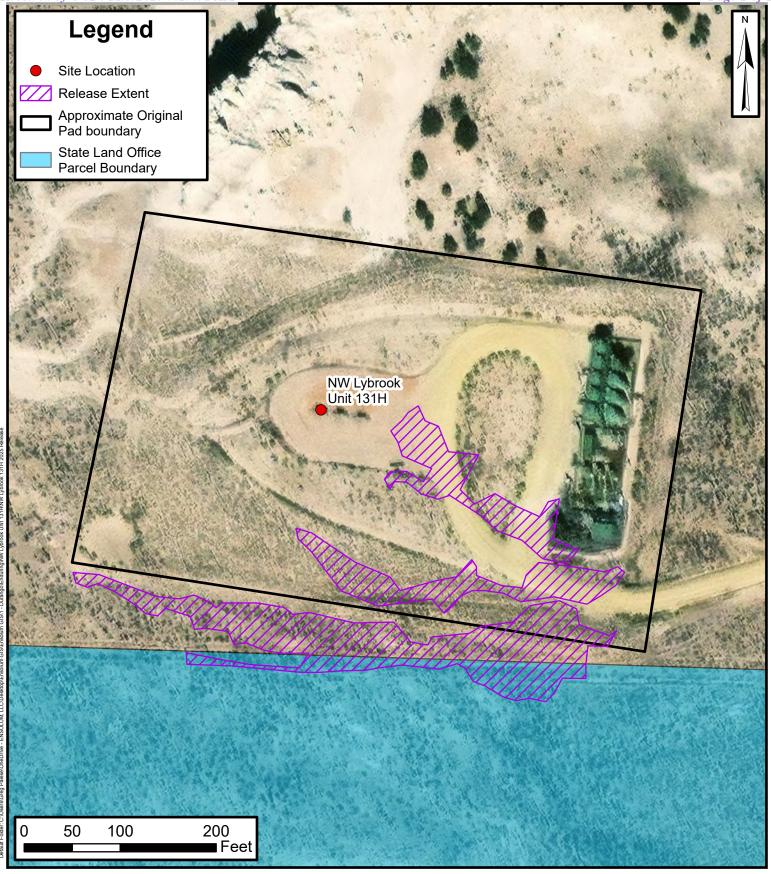
- Responded to NMOCD follow up questions:
 - 1. Any emergency services notified? No
 - 2. Were there any injuries? No
 - 3. Was the release in a highly visible area to the public? Requesting Lat. and Long. of the point of release. Release was not in a highly visible area to the public. The point of release is as noted on NOR 36.27822, -107.64018.
 - 4. Has the facility been cleared by safety personnel? If no, please explain the current conditions. Yes
 - 5. Were any key environmental receptors impacted by the release (wetland, floodplain, significant watercourse, etc.)? There were no key environmental receptors impacted by release.
 - 6. Requesting an up-to-date site map and photos of the release area. Photos are attached a site map will be included in the initial C-141.

Spill Calculations

500 bbls released 0 bbls recovered

DEPTH	LENGTH	WIDTH	Effective			
(inches)	(feet)	(feet)	Porosity	(bbls.)	(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 W	idth X Avg. Depth	X Eff. Po	rosity div	ided by 5	.6146)	Soil Type / Effective Porosity
skim				0.00000	0.002604	0.25 Gravel - 25% Porosity
1/16				0.00000	0.005208	0.2 Sand - 20% Porosity
1/8				0.00000	0.010417	0.15 Clay/Silt/Sand Mix - 15%
1/4				0.00000	0.020803	0.05 Clay - 5% Porosity
1/2				0.00000	0.041667	0.03 Caliche - 3%
3/4				0.00000	0.062	0.25 Unknown - 25%
1				0.00000	0.083333	
2				0.00000	0.166666	
3				0.00000	0.25	
4	30	170	0.2	60.55635	0.333333	
4	25	70	0.2	20.77914		
4	30	300	0.2	106.86414	0.333333	
4	10	100	0.2	11.87379	0.333333	
4	45	450	0.2	240.44431	0.333333	
4	40	100	0.2	47.49517	0.333333	
4	10	100	0.2	11.87379		
11				0.00000	0.916666	
12				0.00000		
*For spills greater	than one foot of dep	th use 12 i	nches as vo		_	
depth then multiply						
actual depth. MACRO SECTION				TION		
actual depth.					inche obei	1 4 0 41

TOTAL BBLS=500





Site Map

NW Lybrook Unit 131H Enduring Resources, LLC

36.2787552,-107.6411819 San Juan County, New Mexico FIGURE

From: <u>Tim Friesenhahn</u>

To: aadeloye@blm.gov; nelson.velez@emnrd.nm.gov

Cc: <u>Heather Huntington</u>

Subject: Notice of Produced Water Release NW Lybrook Unit 131H 10/24/25

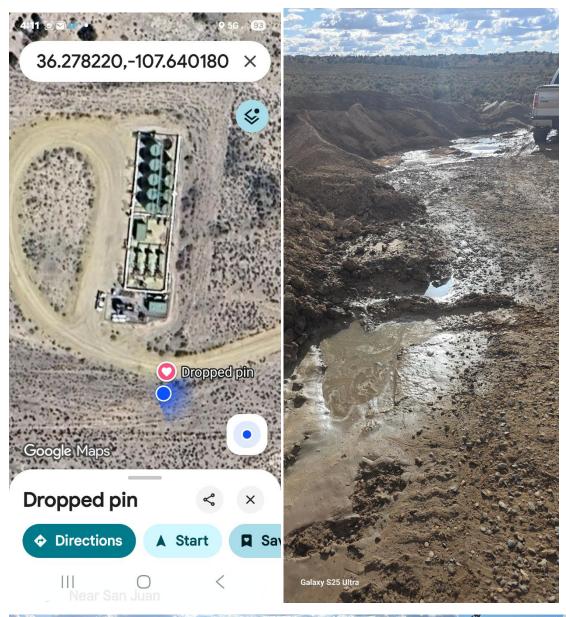
Date: Saturday, October 25, 2025 12:10:48 PM

Good Morning,

Enduring Resources discovered a produced water release on the surface lay flat line associated with the NW Lybrook Unit 131H pad on 10/24/25 at approximately 2:37 pm. The location of the release is Section 25 T24N R8W, Lat. 36.278220, Long -107.640180. There was approximately 488 bbls released with 0 bbls recovered. The source has been stopped and all required reports will be submitted.

Thanks,

Tim















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 522424

QUESTIONS

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way	Action Number:
Centennial, CO 80111	522424
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2530240694	
Incident Name	NAPP2530240694 NW LYBROOK UNIT 131H SURFACE LAYFLAT @ 30-045-35507	
Incident Type	Produced Water Release	
Incident Status	Initial C-141 Received	
Incident Well	[30-045-35507] NW LYBROOK UNIT #131H	

Location of Release Source		
Please answer all the questions in this group.		
Site Name	NW LYBROOK UNIT 131H SURFACE LAYFLAT	
Date Release Discovered	10/24/2025	
Surface Owner	Federal	

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	or the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 500 BBL Recovered: 0 BBL Lost: 500 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)	Surface layflat line

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QUESTIONS, Page 2

Action 522424

QUESTI	ONS (continued)	
Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID:	
		[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 vo	olumes 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 re (1) an unauthorized rele	elease" determine using: ease 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 th	ne C-129 form.
Initial Response The responsible party must undertake the following actions immediately unless they could create a s The source of the release has been stopped	afety hazard that would result in inju	iry.
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 remedi actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure e	ted or if the release occurred within a	a lined containment area (see Subparagraph (a) of Paragraph (5) of
I hereby certify that the information given above is true and complete to the best of my 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 awater, human health or the environment. In addition, OCD acceptance of a C-141 report local laws and/or regulations.	ases which may endanger public adequately investigate and remo	c health or the environment. The acceptance of a C-141 report by ediate contamination that pose a threat to groundwater, surface
I hereby agree and sign off to the above statement	Name: Heather Huntington Title: Permitting Tech Email: hhuntington@endurin Date: 11/03/2025	ngresources.com

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QUESTIONS, Page 3

Action 522424

QUESTIONS (continued)

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
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	[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 What is the shallowest depth to groundwater beneath the area affected by the Not answered. release in feet below ground surface (ft bgs) 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 Not answered. for domestic or stock watering purposes Any other fresh water well or spring Not answered. Incorporated municipal boundaries or a defined municipal fresh water well field Not answered. 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 A 100-year floodplain Not answered. Did the release impact areas not on an exploration, development, production, or Not answered. storage site

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 522424

CONDITIONS

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way	Action Number:
Centennial, CO 80111	522424
	Action Type:
	[C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By		Condition Date
nvelez	None	11/3/2025