# Initial Narrative NW LYBROOK 131H Release 8.25.2024 36.2787552/-107.6411819 30-045-35507 Unit M 25 24N 8W San Juan County, NM

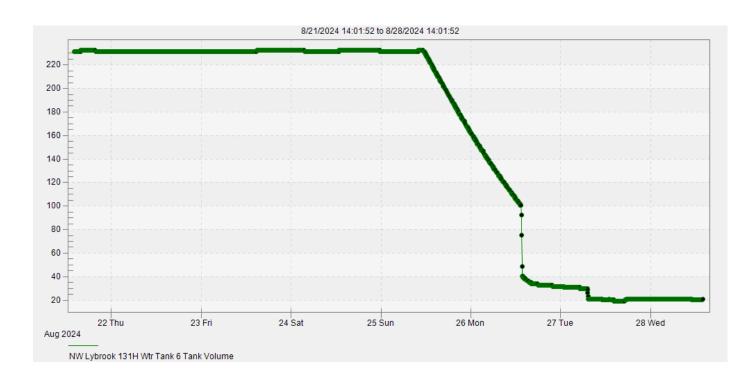
## 8.25.2024

- A water tank was found to be leaking and approximately 132 bbls of produced water were released into the lined containment area.
- A small hole near the bottom of tank.
- The tank was taken out of service when release was found and contents transferred to another tank. Repairs pending.
- A notification email was sent to the agencies (BLM/NMOCD) 8.28.2024 @ 2:36 pm.
- A Vacuum truck sucked up the spilled PW=132BBL.
- NOTE: The secondary containment is lined and successfully contained all the pw/oil released.

#### 8.25.2024

 Hydro Vac truck arrived on location and began extraction of released fluid on liner, inside tank containment.





From: <u>Heather Huntington</u>

To: Velez, Nelson, EMNRD; Abiodun (Emmanuel) Adeloye; Wenman, Christopher P

Cc: <u>Tim Friesenhahn</u>; <u>Melissa Daniels</u>

Subject: Release Event 8/25/24 NE Lybrook Unit 131H API 30-045-35507

**Date:** Wednesday, August 28, 2024 2:36:00 PM

# Good Afternoon,

Enduring Resources had a release event occur on the NE Lybrook Unit 131H API 30-045-35507 on 8/25/24 at 11:30 a.m. A produced water tank started leaking due to corrosion and based our measurement system calculations132 bbls was released into the lined containment. All water was sucked up and disposed of at water disposal facility. A NOR and UE form will be submitted shortly.

Heather Huntington Enduring Resources Permitting Technician 505-636-9751

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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 381439

## **QUESTIONS**

ı	Operator:	OGRID:
ı	ENDURING RESOURCES, LLC	372286
ı	6300 S Syracuse Way	Action Number:
ı	Centennial, CO 80111	381439
ı		Action Type:
ı		[C-141] Initial C-141 (C-141-v-Initial)

#### QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2424159147
Incident Name	NAPP2424159147 NW LYBROOK UNIT 131H @ 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
Date Release Discovered	08/25/2024
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 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   Tank (Any)   Produced Water   Released: 132 BBL   Recovered: 132 BBL   Lost: 0 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)	RELEASE WAS IN LINED CONTAINMENT	

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505

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QUESTIONS, Page 2

Action 381439

Phone:(505) 476-3470 Fax:(505) 476-3462	
QUEST	IONS (continued)
Operator:  ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID:  372286  Action Number:  381439  Action Type:  [C-141] Initial C-141 (C-141-v-Initial)
QUESTIONS	[C-141] Illiual C-141 (C-141-V-Illiual)
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.
	i lation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of svaluation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for rele the OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface rt does not relieve the operator of responsibility for compliance with any other federal, state, or
	Name: Heather Huntington

Title: Permitting Tech

Date: 09/06/2024

Email: hhuntington@enduringresources.com

I hereby agree and sign off to the above statement

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QUESTIONS, Page 3

Action 381439

QUESTIONS	(continued)

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#### QUESTIONS

Site Characterization		
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.	
What method was used to determine the depth to ground water	Not answered.	
Did this release impact groundwater or surface water	Not answered.	
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Not answered.	
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.	
An occupied permanent residence, school, hospital, institution, or church	Not answered.	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.	
Any other fresh water well or spring	Not answered.	
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.	
A wetland	Not answered.	
A subsurface mine	Not answered.	
An (non-karst) unstable area	Not answered.	
Categorize the risk of this well / site being in a karst geology	Not answered.	
A 100-year floodplain	Not answered.	
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.	

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to	the appropriate district office no later than 90 days after the release discovery date.
Requesting a remediation plan approval with this submission	No
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in a significantly deviate from the remediation plan proposed, then it should consult with the division to	ccordance with the physical realities encountered during remediation. If the responsible party has any need to o determine if another remediation plan submission is required.

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CONDITIONS

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#### CONDITIONS

Created By	y Condition	Condition Date
rhamlet	None	9/9/2024