

C-141 Initial nAPP2616741890 Narrative

N Alamito Unit M24 Pad (201H) Surface Layflat Line
 Sandoval County
 30-043-21533
 36.18504/ -107.56329
 SENW F SEC. 34, T23N, R07W
 LEASE # NMNM28747
 SURFACE OWNER: BLM

6/11/26

- Discovered that the valve on the discharge side of the pump was leaking and caused the cap on the valve to bust. The perimeter of the release extent is approximately 3,526 feet and has an area of 23,034 square feet.

SPILL CALCULATIONS

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	600	4	0.15	5.34319	0.083333
2	950	10	0.15	42.30026	0.166666
3				0.00000	0.25
4				0.00000	0.333333
5				0.00000	0.416666
6				0.00000	0.5
7				0.00000	0.583333
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

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 BBL 47.6





From: [Heather Huntington](#)
To: ["Emmanuel Adeloye"](#); [Enviro, OCD, EMNRD](#); [Velez, Nelson, EMNRD](#)
Cc: [Tim Friesenhahn](#); [Chalon LeFebvre](#)
Subject: NOTICE OF PRODUCED WATER RELEASE N ALAMITO UNIT M24 PAD (201H) SURFACE LAYFLAT LINE 06/11/26
Date: Friday, June 12, 2026 2:38:00 PM

Good afternoon,

DJR Operating experienced a produced water release on the N Alamito Unit M24 Pad (201H) Surface Layflat Line on 6/11/26. The location of the release is on BLM surface, 36.18504, -107.56329 SENW Unit F Sec 34 T23N R07W. It is estimated that 48 bbls were released and 0 bbls were recovered.

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? Please provide Lat. and Long. of the point of release. Yes due to county road traffic. See lat and long above.
4. Has the facility been cleared by safety personnel? If no, please explain the current conditions. N/A
5. Was the release confined to a well pad or within a facility perimeter? If no, please explain the current conditions. No occurred on approved layflat route in the North Alamito Unit
6. Were any key environmental receptors impacted by the release (karst, wetland, floodplain, significant watercourse, etc.)? Yes
7. How was the source of the release stopped? (e.g. manual valve, auto shut off, fire distinguished how, etc.) Boost pumps were shut down and shut the valve in.
8. Has the impacted area been secured from the public access? Yes
9. How was the release stabilized and contained? N/A
10. If currently known, what is the approximate extent of the contamination in square feet? Will be provided with initial C-141 spill calculations
11. If currently known, what is the estimated depth of contamination? Will be provided with initial C-141
12. List the name(s) of other regulatory agencies involved, and the type of notification given, if any. BLM copied on this notification
13. How were the calculations of released and recovered materials determined? Measurements will be provided via C-141 spill calculations
14. Please provide an up-to-date site map and photos of the release area. Will be provided with the initial C-141 submission

Heather Huntington
Enduring Resources Regulatory Specialist

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 599304

QUESTIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 599304
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2616741890
Incident Name	NAPP2616741890 N ALAMITO UNIT M24 PAD (201H) SURFACE LAYFLAT LINE @ F-34-23N-07W
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received

Location of Release Source

Please answer all the questions in this group.

Site Name	N ALAMITO UNIT M24 PAD (201H) SURFACE LAYFLAT LINE
Date Release Discovered	06/11/2026
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	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

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 Valve Produced Water Released: 48 BBL Recovered: 0 BBL Lost: 48 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)	Not answered.

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QUESTIONS, Page 2

Action 599304

QUESTIONS (continued)

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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: 06/25/2026
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QUESTIONS (continued)

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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)	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	
<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

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CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	None	6/25/2026