

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2209041864
District RP	
Facility ID	
Application ID	94798

Release Notification

Responsible Party

Responsible Party: Novo Oil & Gas Northern Delaware, LLC	OGRID 372920
Contact Name: Kurt A. Shipley	Contact Telephone: 405-286-3916
Contact email: kshipley@novooog.com	Incident # (assigned by OCD): nAPP2209041864
Contact mailing address: 1001 West Wilshire Blvd., Suite 206 Oklahoma City, OK 73116	

Location of Release Source

Latitude 32.3405953Longitude -104.0455863
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Hades North Loop	Site Type: Produced Water Line (production)
Date Release Discovered: 03/28/2022 at 6:30 am	API# (if applicable)

Unit Letter	Section	Township	Range	County
D	1	T23S	R28E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls): 730	Volume Recovered (bbls): 300
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

The leak occurred because of a rupture in the body of the poly pipe (not at a fused connection). The cause of the rupture is unknown at this time. We could not find the root cause with our field inspections. We sent the section of pipe with the rupture to be inspected by the distributor and the manufacturer of the pipe.


Volume Calculation is included on ATTACHMENT on page 3.

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Calculated volume of the release was 730 bbls of produced water, which is greater than the 25 bbl threshold defining a major release.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Immediate notification was provided by Kurt Shipley on March 28, 2022 at 4:47pm by phone. Notification was made to the NMOCD – Artesia Office (575.703.3842). A recorded message was provided on the hotline voicemail (Laura Polk). Bryan Haney with Altamira-US (on behalf of Novo Oil & Gas Northern Delaware, LLC.) submitted notification of a release (NOR) on the online OCD system on March 31, 2022.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why: All actions above have been completed.	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
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.	
Printed Name: <u>Kurt A. Shipley</u>	Title: <u>Chief Operating Officer</u>
Signature: 	Date: <u>March 31, 2022</u>
email: <u>kshipley@novoog.com</u>	Telephone: <u>405-286-3916</u>
<u>OCD Only</u>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>04/05/2022</u>

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ATTACHMENT

Release Volume Calculation:

Water rate on the receiving end of the Hades North Loop was 18,000 bbls of produced water per day. This was recorded on the San Mateo SCADA water meter. During the time that the pipe was leaking, the receiving end SCADA meter was receiving a rate 11,000 bbls of produced water per day. The difference was 18,000 bbls minus 11,000 bbls, equal to 7,000 bbls of produced water per day.

This is our estimated rate for the amount of water lost from the pipeline during the failure while the pipeline was in operation. The SCADA data shows the meter receiving the reduced rate from 4:00am to 6:30am (2.5 hours).

This calculates to 7,000 bbls per day / 24 hours = 292 bbls x 2.5 hours = 730 bbls.

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1000 Rio Brazos Rd., Aztec, NM 87410
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Phone:(505) 476-3470 Fax:(505) 476-3462

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CONDITIONS

Action 96057

CONDITIONS

Operator: NOVO OIL & GAS NORTHERN DELAWARE, LLC 1001 West Wilshire Blvd Oklahoma City, OK 73116	OGRID: 372920
	Action Number: 96057
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	4/5/2022