



**United States Department of Interior  
Bureau of Land Management  
Major Undesirable Event Report**

Report Type: Initial 24-Hour <input checked="" type="checkbox"/> 15-Day/Final <input type="checkbox"/> Other/Follow-up <input type="checkbox"/>					
BLM Field Office: Carlsbad, NM			State: New Mexico		
BLM Contact: Crisha Morgan			Date of this Report: 02/12/2023		
Company Official Reporting to BLM: Kurt Shipley and Bryan Haney (Altamira)					
Operator: Novo Oil & Gas Northern Delaware, LLC					
Date/Time of Occurrence: 02/11/2023 at 8:00 am			Date/Time BLM Notified: 02/12/2023 – 11:30am		
Field/Unit Name: D			Lease Number:		
State: NM	County: Eddy	Twp: T22S	Rng: R28E	Sec: 36	Qtr:
Latitude/ Longitude: 32.342268, -104.048758					
Surface Ownership: BLM/Private		Federal: <input checked="" type="checkbox"/>	Indian: <input type="checkbox"/>	State: <input type="checkbox"/>	FEE <input type="checkbox"/>
<b>Type and Relevant Details of Event</b>					
Oil Spill <input type="checkbox"/>	Oil/Water Spill <input type="checkbox"/>	Gas Venting <input type="checkbox"/>	Toxic Fluid Spill <input type="checkbox"/>		
Saltwater Spill <input checked="" type="checkbox"/>	Other Spill (Specific) <input type="checkbox"/>	Blowout <input type="checkbox"/>	Fire <input type="checkbox"/>		
Injury <input type="checkbox"/>	Fatality <input type="checkbox"/>	Property Damage <input type="checkbox"/>	Explosion <input type="checkbox"/>		
Nature and Cause of Event: Minor release approximately 10 bbl of produced water. Release occurred on the <u>Novo Rana Salad Pad-J</u> as a result of a hole in a valve connected to a frac tank.					
Environmental Impact: Leak onto pad area around frac tanks (active pad area only – did not impact off site property)					
Time Required to Control Event (Hours):		Approximately 1 hour			
Volume Discharged or Consumed:		Oil: <u>0</u> bbls	Water: <u>10</u> bbls	Gas: <u>   </u> mcf	
Volumes Recovered:		Oil: <u>0</u> bbls	Water: <u>8</u> bbls		
Net Volume Lost:		Oil: <u>0</u> bbls	Water: <u>2</u> bbls	Gas: <u>   </u> mcf	
Action Taken to Control Event: Use vacuum truck to remove standing recoverable liquids. Use earth moving equipment to scrape and remove affected soil area					
Resulting Damage: minor surface impact to active pad area – no other damage					
Clean-Up Procedures: Use of vacuum truck and soil excavation machinery to remove standing liquids and affected soil.					
Cause/Extent of Personal Injury: None					
Actions the operator has taken or will take to prevent a recurrence of the incident: Equipment has been repaired.					
Agency Notification List: (Federal/ State/ Local):	Agency Name	Contact Name	Date/Time		
	NMOCD	Mike Bratcher (email)	02/12/2023 at 11:30am		
	NMOCD	Online Portal – Notify	02/12/2023 at 11:50am		
	BLM	Jim Amos/Crisha Morgan (email)	02/12/2023 at 11:30 am		

Remarks: Include available Major Undesirable Events (MUE) history (attach additional sheet, if needed) for the past 3 years of the same well. Include pictures, if available.

None associated with this equipment on Pad J.

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

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

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Incident ID	nAPP2304339443
District RP	
Facility ID	
Application ID	185198

## 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@novoog.com	Incident # (assigned by OCD): nAPP2304339443
Contact mailing address: 1001 West Wilshire Blvd., Suite 206 Oklahoma City, OK 73116	

### Location of Release Source

Latitude 32.342268°Longitude -104.048758°  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Rana Salada – Pad J Frac Tank Release	Site Type: Produced Water Line (production)
Date Release Discovered: 02/11/2023 at 8:00 am	API# (if applicable)

Unit Letter	Section	Township	Range	County
D	36	T22S	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): 10	Volume Recovered (bbls): 8
	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 due to a hole in the valve connected to the frac tank. The release was stopped and the valve was blinded to prevent further leaking.

Volume Calculation – based on visual impact adjacent to frac tank

Incident ID	nAPP2304339443
District RP	
Facility ID	
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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?  Minor event, less than 25 barrels
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  Notification was provided by Bryan Haney on February 12, 2023, at 11:30 am by phone. Notification was made to the NMOCD – Artesia Division Office (575.626.0857). A recorded message was provided on the hotline voicemail (Mike Bratcher). Email notification of the minor release was also provided by Bryan Haney to the OCD Spill Hotline ( <a href="mailto:OCD.Enviro@state.nm.us">OCD.Enviro@state.nm.us</a> ) on February 12, 2023, at 11:30 am. Email notification was provided to by Bryan Haney to the BLM on February 12, 2023 at 11:30 (Crisha Morgan and Jim Amos). 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 February 12, 2023.	

### 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>February 12, 2023</u> email: <u><a href="mailto:kshipley@novooog.com">kshipley@novooog.com</a></u> Telephone: <u>405-286-3916</u>
<b><u>OCD Only</u></b> Received by: <u>Jocelyn Harimon</u> Date: <u>02/13/2023</u>

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 185494

**CONDITIONS**

Operator: NOVO OIL & GAS NORTHERN DELAWARE, LLC 1001 West Wilshire Blvd Oklahoma City, OK 73116	OGRID: 372920
	Action Number: 185494
	Action Type: [C-141] Release Corrective Action (C-141)

**CONDITIONS**

Created By	Condition	Condition Date
jharimon	None	2/13/2023