

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	nAPP2134439976
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party Morningstar Operating LLC	OGRID 330132
Contact Name Samantha Avarello	Contact Telephone 817-334-7747
Contact email <a href="mailto:savarello@mspartners.com">savarello@mspartners.com</a>	Incident # (assigned by OCD) nAPP2134439976
Contact mailing address 400 W 7th St, Fort Worth, TX 76102	

### Location of Release Source

Latitude 36.995534 \_\_\_\_\_ Longitude -107.436164 \_\_\_\_\_  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Tiffany Navajo Lake 14-1/102	Site Type Water Line
Date Release Discovered: 12/9/2021	API# (if applicable) N/A

Unit Letter	Section	Township	Range	County
M	26	32N	04W	Rio Arriba

Surface Owner:  State  Federal  Tribal  Private (Name: Mr. Roger Phelps \_\_\_\_\_)

### 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) 21.7 BBLS See Description of Calculation of release	
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input 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)

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<p><b>Cause of Release:</b> The Release occurred from the line 4" Poly water line that services the NL 14-1 and 102. The pumper was experiencing high line pressure and was attempting to clear a blockage when the pressure dropped from 250# to 40# resulting in the line lease. The area of the release was walked by MorningStar representatives to determine the extent of the release. The release from the line was stopped. The release end points have been mitigated to prevent further release of the affected produced water. There was no fire that resulted in the release nor did affect human health and/or the environment. Volume calculation based of line capacity of the leak occurred in (1000' @.653 GPF = 653 gal.) plus the known volume pumped (260 gal.) indicates that the spill volume is 21.7 bbl. Due to the release being in 100-year flood plain and the sensitive area of the area MorningStar Operating is notifying the NMOCD of a major release. MorningStar Operating will follow 19.15.29 remediation efforts.</p>	
<p>Was this a major release as defined by 19.15.29.7(A) NMAC?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>If YES, for what reason(s) does the responsible party consider this a major release?</p> <p>Due to the release being in 100-year flood plain and the sensitive area of the area</p>
<p>If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?</p> <p>Email sent to Adriane Sandoval and Cory Smith on Thursday December 9, 2021 at 6:42 pm.</p>	

### Initial Response

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

<p><input checked="" type="checkbox"/> The source of the release has been stopped.</p> <p><input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.</p> <p><input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.</p> <p><input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.</p>
<p>If all the actions described above have <u>not</u> been undertaken, explain why:</p>
<p>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.</p>

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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: Vanessa Fields Title: Agent/ Environmental Regulatory Compliance Manager

Signature: *Vanessa Fields* Date: 12/9/2021

email: vanessa@walsheng.net Telephone: 505-787-9100

**OCD Only**

Received by: Ramona Marcus Date: 12/13/2021

**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 66287

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 66287
	Action Type: [C-141] Release Corrective Action (C-141)

**CONDITIONS**

Created By	Condition	Condition Date
rmarcus	The submitted C-141 is accepted with the following condition(s): The lateral and longitudinal information does not match the ULSTR regarding the release location. Please correct the conflicting information and report back to OCD. The latitude and longitude information on the C-141 resulted in the following ULSTR: E-11-32N-04W. Finally, when submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	12/13/2021