

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	NRM2005137772
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party Solaris Water Midstream, LLC	OGRID 371643
Contact Name Rob Kirk	Contact Telephone (O) 432-203-9020 (C) 469-978-5620
Contact email rob.kirk@solarismidstream.com	Incident # (assigned by OCD)
Contact mailing address 907 Tradewinds Blvd., Ste. B, Midland, TX 79706	

### Location of Release Source

Latitude 32.09352 Longitude -104.05411  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Lobo to Eddy State Line	Site Type Produced Water Line ROW
Date Release Discovered 02/18/2020	API# (if applicable)

Unit Letter	Section	Township	Range	County
B	35	25 S	28E	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) 148	Volume Recovered (bbls)
	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

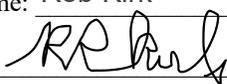
On a 16-inch polyethylene (PE) buried line that carries water from the Lobo 285 SWD to the Eddy State SWD a leak occurred underground at an Air Release Valve (ARV). The line was shut-in, and flow was stopped. Upon uncovering the line, it was determined that a section of 4-inch PE pipe leading up to the ARV failed at a fusion joint. The ARV was removed along with the connection to the main line and replaced with a straight connection to the main line.

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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?  The amount of surface soil impacted, the size of the pipeline, and the amount of time to shut-in the line. The soil area impacted is approximately 1-2 feet wide and terminates approximately 40 feet from the release point following the natural land contours for an impacted area of approximately 1,110 square feet.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  Yes, this completed Form S-141 was uploaded to the NMOCD web portal on 2/19/2020 by Rob Kirk	

### 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 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:  Some of the impacted soil has been moved to a plastic tarp and isolated for appropriate disposal. The area of the release precludes the use of dikes or berms. Remaining free liquids have absorbed into the soil.	
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>Rob Kirk</u> Signature:  email: <u>rob.kirk@solarismidstream.com</u>	Title: <u>General Manager, HSE and Compliance</u> Date: <u>02/20/20 (revised)</u> Telephone: <u>432-203-9020</u>
<b><u>OCD Only</u></b>  Received by: <u>Robert Hamlet</u> Date: <u>3/18/2020</u>	