

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	NAB1920043436
District RP	2RP-5540
Facility ID	
Application ID	pAB1920043115

## Release Notification

### Responsible Party

Responsible Party: Solaris Water Midstream	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) <b>NAB1920043436</b>
Contact mailing address: 907 Tradewinds Blvd, Suite B, Midland, Texas 79706	

### Location of Release Source

Latitude 32.0704100 Longitude -103.9555200  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Eddy State #2 SWD	Site Type: SWD
Date Release Discovered: 7/8/2019	API# (if applicable) 30-015-44001

Unit Letter	Section	Township	Range	County
K	2	26S	29E	Eddy

Surface Owner:  State  Federal  Tribal  Private (Name: \_\_\_\_\_)

Surface owner is listed as State<sup>AB</sup>

### Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 0.25	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 300	Volume Recovered (bbls) 0
	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: A pump discharge check valve failed, causing the pressure from the well to flow backwards towards the facility through the pumps. The low-pressure rubber expansion joint on the suction of the pump burst due to the back pressure, an alarm was sent out at the time of the failure and system turned off. The leaking connection and the pump were taken out of service. The failed connection was replaced, and replacement check valves are currently being sent out to the location to be installed. The system remains off until all repairs are made. Area impacted follows the contours of the Solaris well pad and is approximately 30 ft wide and then narrowing to 6 ft over a length of 90 ft. for an approximate size 1,620 sq. ft with minor impact on adjacent property.

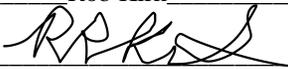
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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?  Estimated volume of 300 bbls of Produced Water
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  **Via submittal to MNOCD web portal.	

\*\*7/9/2019 via submittal  
AB

### 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 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:  Residual surface stains remain and released liquids were absorbed into surface soils along the area described.
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> Title: <u>General Manager, HSE &amp; Compliance</u> Signature:  Date: <u>07/09/2019</u> email: <u>_rob.kirk@solarismidstream.com</u> Telephone: <u>_432-203-9020</u>
<b><u>OCD Only</u></b> Received by: <u>Amalia Bustamante</u> Date: <u>7/19/2019</u>