

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	NRM2003445187
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., Suite B, Midland, TX 79706	

Location of Release Source

Latitude 32.19858 Longitude -103.93073
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Oxy Reverse C Valve Set 3	Site Type	Valve Set Station
Date Release Discovered	12/07/2019	API# (if applicable)	

Unit Letter	Section	Township	Range	County
SESE	24	24 S	29 E	Eddy

Surface Owner: State Federal Tribal Private (Name: Solaris Water Midstream LLC)

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) 356	Volume Recovered (bbls) 30
	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 weld failed on a cross-manifold connecting multiple Produced Water lines. The leak was stopped, and the pipe section was replaced. The released water flowed in a narrow channel near Rawhide Road and then McDonald Road following another narrow-bladed area. The areas impacted covers approximately 2,400 feet by 4 feet or an estimated 9,600 square feet. Release volume was determined by the square footage of the area impacted, the estimated flow rate at the weld failure, and the duration of the leak. The free-standing liquid was cleaned-up. Final residual remediation and reclamation will follow NMOCD recommended guidelines for leaks and spills.

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State of New Mexico
Oil Conservation Division

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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 volume of Produced Water released.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc.)? Notice given by submittal of this Form C-141 by Rob Kirk, General Manager, HSE and Compliance, Solaris Water Midstream as required by NMOCD.	

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: Initial observations indicate that released material absorbed into the soil in the area described. Some of the liquid and impacted recoverable material was captured at the time of the release.
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 and Compliance</u> Signature: <u></u> Date: <u>12/08/2019</u> email: <u>rob.kirk@solarismidstream.com</u> Telephone: <u>O-432-203-9020</u>
<u>OCD Only</u> Received by: <u>Ramona Marcus</u> Date: <u>2/3/2020</u>