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

Incident ID	NDHR1917159396
District RP	1RP-5561
Facility ID	fDHR1917159219
Application ID	pDHR1917158937

# **Release Notification**

### **Responsible Party**

Responsible Party Solaris Water Midstream, LLC	OGRID 371643 <sub>DHR 06/20/2019</sub>	
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 address907 Tradewinds Blvd., Suite B,Midland, TX 79706		

#### **Location of Release Source**

Latitude \_\_\_\_\_32.42900\_\_

Longitude \_\_\_\_-103.63803\_ (NAD 83 in decimal degrees to 5 decimal places)

Site Name Zeus SWD	Site Type Pipeline ROW adjacent to SWD
Date Release Discovered 06/06/19	API# (if applicable)

Unit Letter	Section	Township	Range	County
Р	35	21 S	32 E	Lea

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)

Crude Oil	Volume Released (bbls) 2	Volume Recovered (bbls) 1
Produced Water	Volume Released (bbls) 500	Volume Recovered (bbls) 10
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls)	Volume Recovered (bbls)
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
C (D )		

Cause of Release

A 16-inch polyethylene (PE) pipe fusion connection failed. Upon discovery, the flow was cut off. The line is being repaired and reinspected. Area impacted is approximately 20 feet by 200 feet that is located on the access road adjacent to the SWD on BLM ROW. Based on the size of the pipeline, the fact the pump was only running intermittently, the pipeline's pressure, and the estimated elapsed time before the release was discovered and isolated, it is estimated that a total of 500 barrels of flowback water was released containing 2 barrels of oil (contained in the flowback water). Free standing liquid material was cleaned-up. Final residual remediation will follow NMOCD recommended guidelines for leaks and spills. Page 2

#### State of New Mexico Oil Conservation Division

Incident ID	NDHR1917159396
District RP	1RP-5561
Facility ID	fDHR1917159219
Application ID	pDHR1917158937

Was this a major	If YES, for what reason(s) does the responsible party consider this a major release?	
release as defined by		
19.15.29.7(A) NMAC?	1) The amount of surface soil impacted, 2) the size of the 16" pipeline, the pump's intermittent operation, the	
	pipeline pressure, and the estimated amount of time before the lease was discovered.	
Yes 🗌 No		
If YES, was immediate n	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	
Rob Kirk w/Solaris Wate	r Midstream via email with Form C-141 attached to Rick Rickman, District Supervisor	
	m.us) and the email address emnrd-ocd-district1spills@state.nm.us, District 1 – Hobbs, NM	
on 06/07/19.		
Initial Response		
	<b>FF</b>	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury		
$\boxtimes$ The source of the release has been stopped.		
The impacted area has been secured to protect human health and the environment.		
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.		
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:		
n an the actions described above have <u>not</u> been undertaken, explain why.		

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:Rob Kirk	Title: _General Manager, HSE and Compliance
Signature: RRK	Date:06/07/2019
email:rob.kirk@solarismidstream.com	Telephone:O-432-203-9020
	·
OCD Only	
Received by: Dylan Rose-Coss	Date: <u>06/20/2019</u>