



United States Department of the Interior
Bureau of Land Management



Report of Undesirable Event

1. Operator: Natural Soda		Field Name: BLM-White River Field Office				
2. IID NO (Unit/PA, Lease, CA, R/W): NSI COC-0118327						
3. Date and Time of Occurrence: April 25, 2017 4:00 PM						
4. Date and Time Reported to BLM: April 26, 2017 3:25 PM						
5. Reported By: Gerry Deschaine		Phone Number: 970-948-5245				
6. Person in Charge: Kirk Daehling		Phone Number: 970-456-1287 ext. 114				
7. Location: County: Rio Blanco		T.1S	R.98W	Sec. 26	Qtr	Qtr
8. Surface Ownership (Federal, Fee, Indian, State): Federal						
9. Well or Facility ID: 15 Well pipeline						
10. Type of Event (see instructions): liquid brine spray						
11. Cause of, and Extent of Event: A rubber flange gasket failed. Steam escaping from this flange sprayed and brine condensate fell onto the existing 4-3H (V) pad.						
12. Volume Discharged or Consumed:		Oil	Water	Gas	Other	
Volume Recovered:		Oil	Water	Gas	Other	
Volume Lost: <1 barrel		Oil	<u>Water</u>	Gas	Other	
13. Time Required to Control Event: 2 hours						
14. Action Taken to Control Event: Leaking pipeline pump was shut off and adjacent isolation valve was closed. Line was depressurized for two hours to ensure a de-enerized state for repair work to be done.						
15. Description of Resultant Damage/Injuries: The small gasket leak sprayed condensate onto the 4-3H(V) well pad. Liquid accumulated in a puddle contained on the pad.						
16. Clean up procedures and dates: Initial clean-up done on April 26 th was the removal three loader buckets of surface material. This substantially completed the bulk of leaked material removal. The pad was diked to ensure containment of any residual brine on the pad. Completion of the clean-up was delayed by rain and subsequent drying of the pad. Final repair of the pad and fine-grading was completed on May 4 th .						
17. General Remarks: Wet muddy conditions delayed of the final rehabilitation grading of the well pad 4-3H (V). The pad containment was monitored daily during this weather delay with no run-off of residual brine identified.						
18. Other Federal, State, and Local Agencies Notified (BLM, WOGCC (307-234-7147), WDEQ (307-777-7781), EPA National Response Center (800-424-8802), DOI OEPC (303-445-2500), Other):						
19. Signature:		Date: May 8, 2017				

Kirk Daehling
General Manager, Operations