

**REVIEWED****By OCD District 1 at 12:17 pm, May 14, 2015**

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

**Release Notification and Corrective Action****OPERATOR**☐ Initial Report ☒ Final Report

Name of Company	Rice Operating	Contact	Hack Conder
Address	122 W. Taylor St., Hobbs, NM 88240	Telephone No.	(575) 393-9174
Facility Name	Pipeline	Facility Type	Salt Water Gathering System
Surface Owner	Doom Ranch	Mineral Owner	API No. 30-025-24761

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	23	24S	37E					Lea

**Latitude** 32°12'12.49" **Longitude** 103°8'26.667"

**NATURE OF RELEASE**

Type of Release	Produced Water	Volume of Release	70	Volume Recovered	45
Source of Release	Pipeline	Date and Hour of Occurrence	6/17/10	Date and Hour of Discovery	6/17/10 9:26 AM
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Larry Johnson, NMOCD		
By Whom?	Hack Conder	Date and Hour	6/17/10 3:30 PM		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

**APPROVED****By OCD District 1 at 12:17 pm, May 14, 2015**

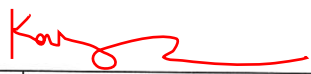
If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

A 3 inch PVC pipeline cracked. The damaged section of pipe was replaced as a permanent repair.

Describe Area Affected and Cleanup Action Taken.\* A total of 10,666 sq ft was affected, 6,480 sq ft of which was in the pasture. A vacuum truck was immediately dispatched to the site to collect and properly dispose of all standing water. The impacted pasture was scraped to a depth of 8-12 inches and approximately 144 yds of soil were hauled to a NMOCD approved facility. Five verticals were installed and based on the data, three soil bores were advanced at the site on July 29<sup>th</sup>, 2010. To inhibit the downward migration of chlorides to water, ROC installed a 20-mil reinforced poly liner measuring 20 ft x 67 ft at a depth of 4-5 ft bgs. NMOCD Central Office agreed with the liner dimensions on June 20<sup>th</sup>, 2012, and NMOCD District 1 office approved the vadose zone remedy on June 27<sup>th</sup>, 2012. On July 2<sup>nd</sup>, 2012, the site was excavated for liner installation. The site was excavated to 20 ft x 67 ft x 4-5 ft deep and a total of 600 yards of excavated soil was taken to a NMOCD approved facility for disposal. A 20-mil reinforced poly liner was installed and properly seated into the base of the excavation. A six inch sand pad was placed both above and below the liner to protect the liner from punctures. 600 yards of clean soil was imported to the site to serve as padding and backfill. Two additional soil bores were installed on July 10<sup>th</sup>, 2012 as requested by NMOCD Central Office. On July 20<sup>th</sup>, 2012, ROC submitted two Multimed files that were run for the site. The Multimed model demonstration was approved by NMOCD Central Office on September 4<sup>th</sup>, 2012. The site was prepared with soil amendments and seeded on September 13<sup>th</sup> and 14<sup>th</sup>, 2012.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature:	<b>OIL CONSERVATION DIVISION</b>		
Printed Name: Hack Conder	Approved by District Supervisor: 		
Title: Environmental Manager	Approval Date: 05/14/2015	Expiration Date:	
E-mail Address: Hconder@riceswd.com	Conditions of Approval:	Attached <input type="checkbox"/>	
Date: 9/24/2012	Phone: (575) 393-9174	1RP -2565	

\* Attach Additional Sheets If Necessary