

**NM OIL CONSERVATION**

ARTESIA DISTRICT

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

OCT 20 2014

Form C-141  
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

RECEIVED

**Release Notification and Corrective Action**

*NAB1429AB7298*

**OPERATOR**

Initial Report  Final Report

Name of Company	Memorial Production Operating LLC	Contact	Heather Dolphin
Address	500 Dallas Street Houston TX 77002 <i>303900</i>	Telephone No.	832-797-1334
Facility Name	North Square Lake Unit #100	Facility Type	Well
Surface Owner	Mineral Owner	API No. 30-015-10752	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	31	16S	31E					Eddy

Latitude 32°53' 6.80"N Longitude -103°54' 32.71"W

**NATURE OF RELEASE**

Type of Release	Produced Water	Volume of Release	200bbbls	Volume Recovered	100bbbls
Source of Release	Buried Steel Injection Line	Date and Hour of Occurrence	8/3/14	Date and Hour of Discovery	0130hours
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Jim Amos - BLM		
By Whom?	Emory Mann	Date and Hour	8/3/14		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	n/a		

If a Watercourse was Impacted, Describe Fully.\*  
n/a

Describe Cause of Problem and Remedial Action Taken.\*  
A buried steel injection line started leaking on the Salt water injection line, the pressures alarm system failed to send an alarm, shut in the line.

Describe Area Affected and Cleanup Action Taken.\*  
Repaired the line, vaccumed up fluid, will follow the BLM procedure of scrapping up contaminated ground. Martin Stein with BLM archeological group will inspect and determine if it will require an archeological study.

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: <i>Heather Dolphin</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Heather Dolphin	Approved by Environmental Specialist: <i>Heather Dolphin</i>	
Title: Sr. Regulatory Specialist	Approval Date: <i>10/21/14</i>	Expiration Date: <i>NA</i>
E-mail Address: heather.dolphin@memorialrd.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 10/20/14 Phone: 832-797-1334	<b>Remediation per O.C.D. Rules &amp; Guidelines</b>	

\* Attach Additional Sheets If Necessary

**SUBMIT REMEDIATION PROPOSAL NO**  
**LATER THAN: 11/21/14**

*2RP-2561*