

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

**NM OIL CONSERVATION**

ARTESIA DISTRICT

MAY 29 2015

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

Form C-141  
Revised August 8, 2011

RECEIVED

**Release Notification and Corrective Action**

NAB1515238883 OPERATOR  Initial Report  Final Report

Name of Company Memorial Production Operating LLC	Contact Heather Dolphin
Address 500 Dallas Street Houston TX 77002 <u>303900</u>	Telephone No. 832-797-1334
Facility Name North Square Lake Unit #102	Facility Type Well

Surface Owner	Mineral Owner	API No. 30-015-20185
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**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°53'3.72"N Longitude 103°54'9.53"W

**NATURE OF RELEASE**

Type of Release Produced Water	Volume of Release 80bbls	Volume Recovered 10bbls
Source of Release Well	Date and Hour of Occurrence 04/02/2015	Date and Hour of Discovery 8:50am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Heather Patterson, OCD / Sol Hughes, BLM	
By Whom? Heather Dolphin	Date and Hour 04/02/2015 4:40pm	
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.\*  
1" Line broke at T going to Tubing. Tubing Displaced volume/pressure in a large spray area (183 x 460), New Pump worked as designed and immediately shut off when line broke – preventing more spill.

Describe Area Affected and Cleanup Action Taken.\*  
On & Off location (dry, caliche on location, field with vegetation leading into sand hills) Wind spread it out over an area measuring its widest point). 183ft. x 467ft. (at its widest point), 1/4 - 1/8 of an inch into the sand.

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: Heather Dolphin	Approved by Environmental Specialist:	
Title: Sr. Regulatory Specialist	Approval Date: <u>6/1/15</u>	Expiration Date:
E-mail Address: heather.dolphin@memorialrd.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 4/6/15 Phone: 832-797-1334	<b>PERMIT REMEDIATION PROPOSAL NO</b>	

\* Attach Additional Sheets If Necessary

PERMIT REMEDIATION PROPOSAL NO  
AREA THAN: 4/2/15

2RR 3025