

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

Form C-141  
Revised August 8, 2011

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

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

**Release Notification and Corrective Action**

NAB1526631778

303900

**OPERATOR**

Initial Report  Final Report

Name of Company	Memorial Production Operating LLC	Contact	Heather Dolphin
Address	500 Dallas Street Houston TX 77002	Telephone No.	832-797-1334
Facility Name	North Square Lake Unit #100	Facility Type	Well

Surface Owner	Mineral Owner	BLM	API No.	30-015-10752
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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°53'6.83"N Longitude 103°54'32.98"W

**NATURE OF RELEASE**

Type of Release	Produced Water	Volume of Release	20bbls	Volume Recovered	0bbls
Source of Release	Well	Date and Hour of Occurrence	9/17/15	Date and Hour of Discovery	11:45pm
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 / Art Arias, BLM		
By Whom?	Heather Dolphin	Date and Hour	09/17/2015 4pm		
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

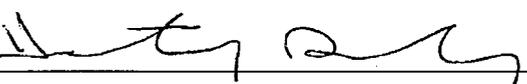
Describe Cause of Problem and Remedial Action Taken.\*

The injection line on the NSLU #100 well developed a leak, SI well until pipe can be replaced.  
replaced valve.

Describe Area Affected and Cleanup Action Taken.\*

Off location (pasture)  
40ft. x 4ft with with 10' puddle - unrecoverable

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: 

Printed Name: Heather Dolphin

Title: Sr. Regulatory Specialist

E-mail Address: heather.dolphin@memorialrd.com

Date: 9/17/15

Phone: 832-797-1334

OIL CONSERVATION DIVISION

Approved by Environmental Specialist: 

Approval Date: 9/23/15

Expiration Date: N/A

Conditions of Approval:

Attached

Remediation per O.C.D. Rules & Guidelines

SUBMIT REMEDIATION PROPOSAL NO  
LATER THAN: 10/25/15

\* Attach Additional Sheets If Necessary

2 RP-3281

**Patterson, Heather, EMNRD**

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**From:** Heather Dolphin <heather.dolphin@memorialrd.com>  
**Sent:** Thursday, September 17, 2015 3:09 PM  
**To:** Patterson, Heather, EMNRD; Art Arias (aaarias@blm.gov)  
**Subject:** NSLU #100 Injection Line\_C-141 20bbls PW\_9-17-15.pdf  
**Attachments:** NSLU #100 Injection Line\_C-141 20bbls PW\_9-17-15.pdf

Please find attached the spill report for Memorial's NSLU #100 Injection Line.

Thank you

**Heather Dolphin**

Sr. Regulatory Specialist  
Memorial Resource Development Corp.  
500 Dallas Street, Suite 1800  
Houston , TX 77002  
Direct (832) 408-8603  
Mobile (832)-797-1334  
Main (713) 588-8300  
Fax (713) 588-8301  
[heather.dolphin@memorialrd.com](mailto:heather.dolphin@memorialrd.com)

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