

# 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	Telephone No.	832-797-1334
Facility Name	North Square Lake Unit #100	Facility Type	Well

Surface Owner	Mineral Owner	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' 6.80"N Longitude -103°54' 32.71"W

## NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	200bbls	Volume Recovered	100bbls
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, vacuummed 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.

## OIL CONSERVATION DIVISION

Signature: 

Printed Name: Heather Dolphin

Title: Sr. Regulatory Specialist

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

Date: 10/20/14

Phone: 832-797-1334

Approved by Environmental Specialist:

Approval Date: 10/21/14

Expiration Date: NA

Conditions of Approval:

Attached ☐

Remediation per O.C.D. Rules & Guidelines

SUBMIT REMEDIATION PROPOSAL NO

LATER THAN: 11/21/14

\* Attach Additional Sheets If Necessary

2RP-2561

## **Patterson, Heather, EMNRD**

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**From:** Heather Dolphin <heather.dolphin@memorialrd.com>  
**Sent:** Monday, October 20, 2014 3:28 PM  
**To:** Hughes, Solomon  
**Cc:** Patterson, Heather, EMNRD  
**Subject:** RE: Recent Spill on NSLU #100  
**Attachments:** NSLU #100\_Email Approval Permian Basin POA\_10-10-14.pdf; NSLU #100\_C-141\_8-3-14.pdf

This time with report attached (it's been a long Monday)

### **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)

[Click here for Memorial Resource Development's Electronic Mail Disclaimer](#)

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**From:** Heather Dolphin  
**Sent:** Monday, October 20, 2014 4:27 PM  
**To:** 'Hughes, Solomon'  
**Cc:** 'Patterson, Heather, EMNRD'  
**Subject:** RE: Recent Spill on NSLU #100

I did forget! So sorry – this one was before I was reporting and the reporter Prentis Hay is no longer with Memorial so if you need any more info I will be happy to help.

I have attached the C-141 and the approval from the BLM Archeological Group

Heather I am assuming you probably didn't get this report either.

Let me know if yall require anything further

Thank You

**From:** Hughes, Solomon [<mailto:shughes@blm.gov>]  
**Sent:** Monday, October 20, 2014 9:21 AM  
**To:** Heather Dolphin  
**Subject:** Re: Recent Spill on NSLU #100

Heather,

I am sure you forgot but I am still waiting on the C-141 for this. Not a super big worry but I need to at least make an initial assessment to decide if I need to do a site check.

Thanks,  
Sol

**Sol Hughes**

Environmental Protection Division  
Bureau of Land Management  
620 E. Greene St  
Carlsbad, NM

Office: 575.234.5951  
Cell: 575.499.3378

On Fri, Oct 10, 2014 at 5:30 PM, Heather Dolphin <[heather.dolphin@memorialrd.com](mailto:heather.dolphin@memorialrd.com)> wrote:  
Yes this was before I started handling these. I got a call from one of my consultants informing me you never got a report. I will send you one Monday when our office opens back up.

**Heather Dolphin**

Sr. Regulatory Specialist  
Memorial Resource Development Corp.  
1301 McKinney Street, Suite 2100  
Houston , TX 77010  
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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On Oct 10, 2014, at 6:19 PM, "Hughes, Solomon" <[shughes@blm.gov](mailto:shughes@blm.gov)> wrote:

Heather,

I heard there was a recent spill on NSLU #100. Is this already being cleaned up? Could I get a C-141 on this one?

Thanks,  
Sol

**Sol Hughes**

Environmental Protection Division  
Bureau of Land Management  
620 E. Greene St  
Carlsbad, NM

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Cell: 575.499.3378