

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

Form C-141  
Revised August 8, 2011

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

**Release Notification and Corrective Action**

NAB1531457125

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 #197	Facility Type	Well
Surface Owner	Mineral Owner	API No. 30-015-33065	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	20	16S	31E					Eddy

Latitude 32.9031677 Longitude -103.8998642 NAD 83

**NATURE OF RELEASE** 1bbl Oil/ 10bbls PW 0bbls

Type of Release	Produced Water	Volume of Release	<u>10/29/15</u>	Volume Recovered	
Source of Release	Flowline	Date and Hour of Occurrence		Date and Hour of Discovery	11:30am
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Heather Patterson & Mike Bratcher, OCD Shelly Tucker & Art Arias, BLM		
By Whom?	Heather Dolphin	Date and Hour	<u>10/29/2015 5:08pm</u>		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	n/a		

**NM OIL CONSERVATION**

ARTESIA DISTRICT

NOV 04 2015

RECEIVED

If a Watercourse was Impacted, Describe Fully.\*

n/a

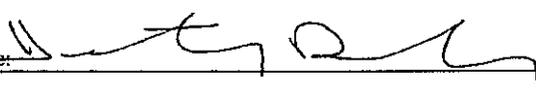
Describe Cause of Problem and Remedial Action Taken.\*

Poly line blew a hole due to closed valve at header, the line was repaired and a murphy switch was installed to shut down the line when the line has high pressure.

Describe Area Affected and Cleanup Action Taken.\*

Spill on location and into pasture starting at wellhead (40' x 150'), etech will clean-up per OCD/BLM regulation.

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>11/10/15</u>	Expiration Date: <u>N/A</u>
E-mail Address: heather.dolphin@memorialrd.com	Conditions of Approval: <input type="checkbox"/>	
Date: 11/03/2015 Phone: 832-797-1334	<b>Remediation per O.C.D. Rules &amp; Guidelines</b>	
	<b>SUBMIT REMEDIATION PROPOSAL NO</b>	
	<b>LATER THAN: <u>12/2/15</u></b>	

\* Attach Additional Sheets If Necessary

2RP-3381

**Patterson, Heather, EMNRD**

---

**From:** Heather Dolphin <heather.dolphin@memorialrd.com>  
**Sent:** Wednesday, November 04, 2015 5:07 PM  
**To:** Shelly J Tucker; Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Art Arias  
**Subject:** RE: Memorial-LEAK  
**Attachments:** NSLU #197\_C-141 1bbl Oil 10bbls PW\_10-29-15.pdf

Please see attached report to supplement the previous notification.

Thank You

---

**From:** Heather Dolphin  
**Sent:** Thursday, October 29, 2015 5:08 PM  
**To:** Shelly J Tucker <stucker@blm.gov>; Mike Bratcher <mike.bratcher@state.nm.us>; Heather Patterson <Heather.Patterson@state.nm.us>; Art Arias <aaarias@blm.gov>  
**Subject:** Memorial-LEAK

Memorial had a 15 bbl PW leak at the NSLU 197 wellhead . Etech will be doing the clean-up.

I will follow-up with a C-141

**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](#)  
Begin forwarded message:

**From:** Chris Gafford <[chris.gafford@memorialrd.com](mailto:chris.gafford@memorialrd.com)>  
**Date:** October 29, 2015 at 4:16:29 PM CDT  
**To:** Heather Dolphin <[heather.dolphin@memorialrd.com](mailto:heather.dolphin@memorialrd.com)>  
**Subject:** Fwd: LEAK

Chris Gafford  
(Typed on phone. Please, excuse any typo.)

**Chris Gafford**

EHS Specialist

Memorial Resource Development Corp.

400 E Loop 250 N Suite 115

Midland ,TX 79705

Direct(432) 218-8642

Mobile (432) 288-2030

Main (713) 588-8300

Fax (713) 588-8301

[chris.gafford@memorialrd.com](mailto:chris.gafford@memorialrd.com)

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

Begin forwarded message:

**From:** Emory Mann Sr. <[emann@memorialrd.com](mailto:emann@memorialrd.com)>

**Date:** October 29, 2015 at 4:14:33 PM CDT

**To:** Chris Gafford <[chris.gafford@memorialrd.com](mailto:chris.gafford@memorialrd.com)>

**Subject:** LEAK

**Emory Mann Sr.**

Production Foreman

Memorial Resource Development Corp.

Midland Field Office

400 E Loop 250 N Suite 115

Midland, TX 79705

Main (432) 218-8642

Mobile (575) 420-8393

[emann@memorialrd.com](mailto:emann@memorialrd.com)

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

## **Bratcher, Mike, EMNRD**

---

**From:** Heather Dolphin <heather.dolphin@memorialrd.com>  
**Sent:** Thursday, October 29, 2015 4:08 PM  
**To:** Shelly J Tucker; Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Art Arias  
**Subject:** Memorial-LEAK  
**Attachments:** nslu-#197.xlsx; ATT00001.htm

Memorial had a 15 bbl PW leak at the NSLU 197 wellhead . Etech will be doing the clean-up.

I will follow-up with a C-141

### **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](#)

Begin forwarded message:

**From:** Chris Gafford <[chris.gafford@memorialrd.com](mailto:chris.gafford@memorialrd.com)>  
**Date:** October 29, 2015 at 4:16:29 PM CDT  
**To:** Heather Dolphin <[heather.dolphin@memorialrd.com](mailto:heather.dolphin@memorialrd.com)>  
**Subject:** Fwd: LEAK

Chris Gafford  
(Typed on phone. Please, excuse any typo.)

**Chris Gafford**  
EHS Specialist  
Memorial Resource Development Corp.  
400 E Loop 250 N Suite 115  
Midland ,TX 79705  
Direct(432) 218-8642  
Mobile (432) 288-2030

Main (713) 588-8300

Fax (713) 588-8301

[chris.gafford@memorialrd.com](mailto:chris.gafford@memorialrd.com)

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

Begin forwarded message:

**From:** Emory Mann Sr. <[emann@memorialrd.com](mailto:emann@memorialrd.com)>

**Date:** October 29, 2015 at 4:14:33 PM CDT

**To:** Chris Gafford <[chris.gafford@memorialrd.com](mailto:chris.gafford@memorialrd.com)>

**Subject:** LEAK

**Emory Mann Sr.**

Production Foreman

Memorial Resource Development Corp.

Midland Field Office

400 E Loop 250 N Suite 115

Midland, TX 79705

Main (432) 218-8642

Mobile (575) 420-8393

[emann@memorialrd.com](mailto:emann@memorialrd.com)

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

# Spill Short Form:

Date/Time discovered:

10/29/2015 11:30

Person who found spill/cell #:

EMORY MANN sr 57 5-420-8393

Foreman:

EMORY MANN SR

Location name and well #:

NSLU -#197

Fluid Spilled(O=oil PW=prod. Water):

0 bbls oil -0bbl p/w

Fluid Recovered:

0 soaked in

Contained (yer/no):

yes and no

Size affected (in Feet x Feet):

40'ft x150'ft /6"x30' / 8"x20'

Summary of Incident/clean-up:

-replace with new huggar clamp- took out 4' of