

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

HME

NAB1521756095

OPERATOR

Initial Report Final Report

Name of Company	Memorial Production Operating LLC <i>303900</i>	Contact	Heather Dolphin
Address	500 Dallas Street, Suite 1800, Houston, TX 77002	Telephone No.	832-797-1334
Facility Name	KLM Battery	Facility Type	Production

Surface Owner	Mineral Owner	API No.	30-015-04411
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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
	31	17S	30E					Eddy

Latitude 32°47'28.56"N Longitude 104° 0'44.58"W

NATURE OF RELEASE

Type of Release	Oil	Volume of Release	7bbls Oil 23bbls PW	Volume Recovered	30bbls
Source of Release	Battery	Date and Hour of Occurrence	8/2/15	Date and Hour of Discovery	8/2/15 10am
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 & Heather Patterson, NMOCD		
By Whom?	Heather Dolphin Sr. Regulatory Specialist	Date and Hour	8/2/15 4:17pm	<i>3:17pm</i>	
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
 AUG 3 2015
 RECEIVED

If a Watercourse was Impacted, Describe Fully.*

n/a

Describe Cause of Problem and Remedial Action Taken.*

A valve upstream from the circulating pump washed out and wouldn't hold fluid back. The spill filled up the berm around the circ. Pump and overflowed it.

Describe Area Affected and Cleanup Action Taken.*

100ft x 1ft all the way down to the County Road 217 were it puddled 2ft x 4ft. Vacuumed up all free standing liquid, then the pumper spread dirt over the spill on the asphalt. Will wait on further instruction from BLM and OCD to give us some direction on how they want this cleaned up.

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>[Signature]</i>	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Heather Dolphin	Approved by Environmental Specialist:	<i>[Signature]</i>
Title: Sr. Regulatory Specialist	Approval Date: <i>8/5/15</i>	Expiration Date: <i>N/A</i>
E-mail Address: heather.dolphin@memorialrd.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 08/3/2015 Phone: 832-797-1334	REMEDIAL ACTION per O.C.D. Rules & Guidelines	

* Attach Additional Sheets If Necessary

REMIT REMEDIATION PROPOSAL NO
LATER THAN: 9/10/15

2RP-3188

Patterson, Heather, EMNRD

From: Heather Dolphin <heather.dolphin@memorialrd.com>
Sent: Monday, August 03, 2015 3:52 PM
To: Patterson, Heather, EMNRD; Amos, James; jlrobertson@blm.gov
Subject: RE: Memorial Klm spill report
Attachments: KLM Battery_7bbls Oil 23bbls PW_8-2-15.pdf

Please see attached C-141 for spill at Memorial's KLM Battery

Thank You

From: Heather Dolphin
Sent: Sunday, August 02, 2015 4:17 PM
To: EMNRD Patterson Heather <Heather.Patterson@state.nm.us>; jamos@blm.com
Subject: Memorial Klm spill report

Heather/ Jim

Please see attached spill report, I will fill out and send in a C-141 tomorrow morning .

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

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

From: Chris Gafford <chris.gafford@memorialrd.com>
Date: August 2, 2015 at 12:57:53 PM CDT
To: Toby Nivens <tnivens@memorialrd.com>, Heather Dolphin <heather.dolphin@memorialrd.com>
Subject: Fwd: klm spill report

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

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Begin forwarded message:

From: Zachery Tweedy <ztweedy@memorialrd.com>

Date: August 2, 2015 at 12:34:11 PM CDT

To: Emory Mann Sr. <emann@memorialrd.com>, Chris Gafford
<chris.gafford@memorialrd.com>

Cc: Emory Mann Jr. <emannjr@memorialrd.com>

Subject: klm spill report

Zachery Tweedy

Lease Operator

Memorial Resource Development Corp.

Midland Field Office

400 E Loop 250 N Suite 115

Midland, Texas 79705

Main (432) 218-8642

Mobile (575) 703-5936

ztweedy@memorialrd.com

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Patterson, Heather, EMNRD

From: Heather Dolphin <heather.dolphin@memorialrd.com>
Sent: Sunday, August 02, 2015 3:17 PM
To: Patterson, Heather, EMNRD; jamos@blm.com
Subject: Memorial Klm spill report
Attachments: Spill Short Form - KLM CIRC PUMP.xlsx; ATT00001.htm

KIM CIRC PUMP

Heather/ Jim

Please see attached spill report, I will fill out and send in a C-141 tomorrow morning .

Heather Dolphin

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chris.gafford@memorialrd.com

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Begin forwarded message:

From: Zachery Tweedy <ztweedy@memorialrd.com>
Date: August 2, 2015 at 12:34:11 PM CDT
To: Emory Mann Sr. <emann@memorialrd.com>, Chris Gafford
<chris.gafford@memorialrd.com>
Cc: Emory Mann Jr. <emannjr@memorialrd.com>
Subject: klm spill report

Zachery Tweedy
Lease Operator
Memorial Resource Development Corp.
Midland Field Office
400 E Loop 250 N Suite 115
Midland, Texas 79705
Main (432) 218-8642
Mobile (575) 703-5936
ztweedy@memorialrd.com

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Spill Short Form:

Date/Time discovered:

10AM 8/2/15

Person who found spill/cell #:

Zachary H Tweedy (575)7035936

Foreman:

Emory Mann Sr

Location name and well #:

KLM BATTERY CIRC PUMP

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

23BBL PW 7BBL O

Fluid Recovered:

YES

30BBL

Contained (yer/no):

NO

Size affected (in Feet x Feet):

100FTX1FT

Summary of Incident/clean-up:

the way down to the county road 217 were it