

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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

RECEIVED

MAY 01 2009

HOBBSDO

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

Release Notification and Corrective Action

OPERATOR

X Initial Report X Final Report

Name of Company: Range Operating New Mexico, Inc.	Contact: Chris Garcia
Address: PO Box 1570, Eunice, NM 88231	Telephone No.: 575-394-1485
Facility Name: Christmas 28 No. 4	Facility Type: Oil & Gas

Surface Owner: Larry Slain/ Range Resources, LLC	Mineral Owner	API No. 30-025-39049
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LOCATION OF RELEASE

Unit Letter C	Section 28	Township 22S	Range 37E	Feet from the 697'	North/South Line FNL	Feet from the 1681'	East/West Line FWL	County Lea

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

NATURE OF RELEASE

Type of Release: Hydrocarbon and produced water.	Volume Released: Unknown	Volume Recovered: 0 bbls
Source of Release: Csg valve was found closed showing 500 psi causing the pump to gaslock and burn the packing on the stuffing box. Source of discharge at stuffing box failure, releasing liquid across pad and spraying onto surrounding off pad areas due to extremely high winds.	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: 4/24/09 @ 0800 Hours
Was Immediate Notice Given? X Yes <input type="checkbox"/> No Not Required	If YES, To Whom: Larry Johnson (NMOCD)	
By Whom? Cheryl Winkler (Kenny discovered spill.)	Date and Hour: 24 April 2009 Approx. 0900 Hours	
Was a Watercourse Reached? <input type="checkbox"/> Yes X 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 spill was caused by a closed Csg valve (500psi) causing the stuffing box to fail, which caused discharge onto the pad and simultaneously projected a spray onto the surrounding terrain off the well pad. Accumulation of discharged fluids consisted of hydrocarbon and produced water, which was not recoverable by vacuum trucks due to the wide spread spray across the pad and offsite areas. NMOCD was notified of the spill.

Describe Area Affected and Cleanup Action Taken.\*

The contaminated area was back dragged with permission of NMOCD predicated on the fact that the sprayed areas had been carried by high winds resulting in a dusting effect and was not recoverable. The rancher was notified and he requested that we do not disturb his ground at this time of year. Since the spray was widespread, possible summer growth shall eradicate all effects of the spill. Once the field work was completed, NMOCD was notified and gave clearance for closure.

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.

Signature: <i>Chris Garcia</i>	OIL CONSERVATION DIVISION	
Printed Name: Chris Garcia	Approved by District Supervisor <i>Larry Johnson</i>	
Title: Production Supervisor, NM	Approval Date: 5.1.09	Expiration Date: _____
E-mail Address: cgarcia@rangeresources.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 30 April 2009 Phone: 575-394-1485	IRP# 09.5-2170	

\* Attach Additional Sheets If Necessary

FGRLO912138524

Mr. Chris Garcia  
Area Production Supervisor, Eunice & Loving, NM  
Range Resources Corporation  
PO Box 1570  
Eunice, NM 88231

30 April 2009

**RECEIVED**  
MAY 01 2009  
**HOBBSOCD**

Mr. Larry Johnson  
OIL CONSERVATION DIVISION  
1625 N. French Drive  
Hobbs, NM 88240

Re: Christmas 28 No. 4 Spill *Corrective Action Plan* and *Final Remediation Report*  
(API No.: 30-025-39049) U/L C S28 T22S R37E, 697' FNL and 1681' FWL  
NMOCD Spill Report No.: IRP-09-5-2170

Dear Mr. Johnson:

Range Operating Resources, Inc. (Range) herewith submits to the New Mexico Oil Conservation Division (NMOCD) for cleanup of said spill the following combined documents regarding the hydrocarbon and produced water spill remediation at the Christmas 28 No. 4, which was discovered at approximately 0800 Hours on 24 April 2009, located at the above area.

Cheryl Winkler notified NMOCD of the spill conditions as they were reported to her on the call out. Once on location, she contacted NMOCD notifying them of the conditions of the sprayed hydrocarbon and requested permission to scrape the pad, re-spreading the material since its contaminate levels did not exceed regulatory Performa criteria.

The spill was allegedly caused when the casing valve was found closed showing 500 psi causing the pump to gas lock and burn the packing on the stuffing box which became the source point of discharge. The spill produced basically a spray due to the high winds in the area at the time covering 96' north from the wellhead to the edge of the pad, then 200' x 100' (apx.) further north off the pad where hydrocarbon was found lightly saturated on the sand surface and finally an additional 100' x 100' (apx.) north where the majority of the spill spray remained mostly suspended on the leaves and branches of local vegetation. The sprayed area on the pad was back dragged with permission from NMOCD, predicated on the fact that it was only a dusting in these areas.

In this case, the off pad sprayed areas were not harvestable nor mechanically remediable with the exception of a few feet adjacent to the pad due to (1) a request by the rancher not to disturb the ground at this time of year since high winds would only exacerbate a blowing sand condition upon which no vegetation was growing and (2) because the spray was very light and would be correctable with the coming of spring.

No samples were taken due to the above cited conditions of the spill. NMOCD gave Cheryl Winkler permission to proceed as discussed with closure of remediation operations.

Subsequently, due to the (1) spill conditions (2) high winds and (3) the fact that there is no definable danger to human health or the environment, Range herewith, simultaneously, submits this single report constituting its *Corrective Action Plan* and *Final Remediation Report* to satisfy NMOCD Regulatory Performance requirements.

Should you have questions please call the office (575-394-1485).

Sincerely,

Chris Garcia  
Production Supervisor for New Mexico

Enclosure: C-144 Initial/Final