

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

AUG 11 2014

Form C-141  
Revised August 8, 2011

Submit to appropriate District Office in  
conformance with 19.15.29 NMAC.

RECEIVED

## Release Notification and Corrective Action

## OPERATOR

☐ Initial Report ☒ Final Report

Name of Company ConocoPhillips	Contact Sean Robinson
Address 29 Vacuum Complex Lane	Telephone No. (575) 390-8873
Facility Name MCA Well #417	Facility Type Oil Well
Surface Owner BLM	Mineral Owner BLM
API No. 3002538985	

## LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	27	17S	32E	90	South	1660	West	Lea

Latitude 32.7985274628581 Longitude -103.76068793867

## NATURE OF RELEASE

Type of Release Spill	Volume of Release 16 BBLS	Volume Recovered 14 BBLS
Source of Release 3 in Flex Line	Date and Hour of Occurrence 12/27/13 9:00 am	Date and Hour of Discovery SAME
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Jim Amos/Geoffrey Leking	
By Whom? David May	Date and Hour 12/27/13 1:30 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*MSO responded to a leak on a 3 inch flex flow line for the MCA well #417 due to a small hole in the line. MSO shut in and isolated well and submitted work order for repairs.

Describe Area Affected and Cleanup Action Taken.\*The release affected 2,912 square feet of lease pad. RECS personnel were on site beginning on January 3<sup>rd</sup>, 2014 to assess the release. Two points were sampled within the release area at the surface and with depth, and representative samples were taken to a commercial laboratory for analysis. Laboratory analysis showed elevated chloride levels at Point 1 to 1 ft and at Point 2 to 6 inches. Gasoline Range Organics (GRO) readings, Diesel Range Organics (DRO) readings and BTEX readings were non-detect at all depths at both points. Based on the laboratory analysis, a Corrective Action Plan (CAP) for the release was developed and submitted to NMOCD and BLM on February 11<sup>th</sup>, 2014. BLM approved the CAP on February 14<sup>th</sup>, 2014, and NMOCD approved the CAP on April 10<sup>th</sup>, 2014. NMOCD approved the CAP with a stipulation. The stipulation requested that after the excavation was completed, a confirmation sample at Point 2 and a composite sample of the entire excavation needed to be completed. CAP activities began at the site on April 24<sup>th</sup>, 2014. The site was scraped down to 1 ft bgs on the west side of the release and to 1.5 ft bgs on the east side of the release. A total of 160 cubic yards of contaminated soil was taken to a NMOCD approved facility for disposal. At the base of the scrape a 5 point bottom composite was taken and field tested for chlorides and organic vapors. The sample was then taken to a commercial laboratory for field verification. The 5 point bottom composite returned a laboratory chloride reading of 16 mg/kg and non-detect for GRO, DRO and BTEX. As requested by NMOCD, grab samples were taken at Point 1 and Point 2 and field tested for chlorides and hydrocarbons. The samples were then taken to a commercial laboratory for field verification. Point 1 returned a laboratory chloride reading of 32 mg/kg and Point 2 returned a laboratory chloride reading of non-detect. Both samples returned GRO, DRO and BTEX readings of non-detect. NMOCD approved the site to be backfilled on May 1<sup>st</sup>, 2014. A total of 160 cubic yards of clean caliche was imported to the site to serve as backfill. The site was backfilled with the caliche, and the area was contoured to the surrounding location.

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>Sean Robinson</i>	OIL CONSERVATION DIVISION	
Printed Name: SEAN ROBINSON	Approved by Environmental Specialist:	
Title: OPERATIONS SUPERVISOR	Approval Date: 8-11-14	Expiration Date: _____
E-mail Address: strobin@cop.com	Conditions of Approval: _____	Attached <input type="checkbox"/>
Date: 5-21-14 Phone: 575 390 8873		17A-3229

\* Attach Additional Sheets If Necessary

AUG 12 2014

Ogrid 217817

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