

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 Copy to appropriate District Office in accordance with 19.15.29 NMAC

Release Notification and Corrective Action

OPERATOR		<input type="checkbox"/> Initial Report	<input checked="" type="checkbox"/> Final Report
Name of Company: Conoco Phillips	Contact		
Address: 29 Vacuum Complex Lane	Telephone No.		
Facility Name: Ruby Federal Well #9	Facility Type: Well		
Surface Owner: BLM	Mineral Owner: BLM	API No.: 3002540360	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
O	18	17S	32E	480	South	1650	East	LEA

Latitude 32.8286948558908 Longitude -103.802651025065

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 51 BBLS	Volume Recovered: 30 BBLS
Source of Release: 1/4 inch Gauge	Date and Hour of Occurrence: 11/11/13 8:00 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: 11/12/13 3:50 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.* At the Ruby Federal #9 the top of a 1/4 inch gauge had blown out. Spill amount was 36 BPW and 15 BO with 20 BPW and 10 BO recovered. MSO blocked in 1/4 inch valve, removed handle and replaced gauge.
Describe Area Affected and Cleanup Action Taken.* On November 11th, 2013, the top of a 1/4 inch gauge blew out releasing 36 barrels of produced water and 15 barrels of oil over 4,360 square feet of primarily lease pad. A total of 20 barrels of produced water and 10 barrels of oil were recovered. The gauge was replaced and NMOCD and BLM were notified of the release on November 12th, 2013. An initial C-141 was signed on November 12th, 2013 and submitted to NMOCD and BLM. RECS personnel were on site beginning on November 14th, 2013 to assess the release. The release was sampled at the surface and with depth. Representative samples from the release were taken to a commercial laboratory for analysis. In all five sampling points, the surface samples showed elevated laboratory chloride levels, Gasoline Range Organics (GRO) readings, Diesel Range Organics (DRO) readings and BTEX readings. As Point 2, Point 3 and Point 5 were sampled with depth, all constituents dropped below regulatory standards between 1.5 ft and 3 ft bgs. On December 18th, 2013, a Corrective Action Plan (CAP) was submitted to NMOCD and BLM. NMOCD verbally approved the CAP on December 18th, 2013 and BLM approved the CAP on January 9th, 2014. Corrective action activities began at the site on April 2nd, 2014. The site was scraped down and composite samples for each scrape were taken and field tested for chlorides and organic vapors. The samples were taken to a commercial laboratory for analysis and returned values below regulatory standards. A total of 270 yards of contaminated soil was taken to a NMOCD approved facility for disposal. A total of 80 yards of sand and 300 yards of caliche were imported to the site to replace the contaminated soil taken for disposal. On April 7th, 2014 the site was backfilled and contoured to the surrounding area. On May 7th, 2014, the pasture area was seeded with BLM mix #2.
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: 10-31-14	Expiration Date: —
E-mail Address: sean.robinson@cp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 9/2/14	Phone: 315-310-8873	IRP-3402

09/02/14
217817
N701430450720
P701430450935

OCT 31 2014