

HOBBS OCD

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
NOV 21 2014
Oil Conservation Division
1220 South St. Francis Dr.
RECEIVED 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

OPERATOR

Initial Report Final Report

Name of Company: ConocoPhillips	Contact: Dennis Ross
Address: 1410 North West County Road	Telephone No. 575-390-3424
Facility Name: SEMU DTB Battery	Facility Type: Tank Battery
Surface Owner: BLM	Mineral Owner BLM
API No. 300250611500	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	15	20S	37E	1980	South	660	East	Lea

Latitude **32.5712292601113**

Longitude - **103.232910645658**

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 24 BBLS	Volume Recovered: 10 BBLS
Source of Release: 4X20 Heater Treater	Date and Hour of Occurrence 11/21/13 3:00 pm	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: 11/25/13 3:30 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 found the fire tube on a heater was leaking. MSO shut in and isolated wells and called for vacuum truck. Spill amount was 10 BPW & 14 BO with 10 BO recovered.

Describe Area Affected and Cleanup Action Taken.* The release covered 3,031 square feet of battery lease pad. RECS personnel were on site beginning on November 26th, 2013 to assess the release. Soil samples were taken at the surface and at depth at four points within the release. Representative samples were taken to a commercial laboratory for analysis. Chloride values throughout the release were relatively low, except at the surface and 6 inches bgs at Point 1 and at 6 inches bgs at Point 3. GRO and DRO values achieved levels below regulatory standards between 1 foot bgs and 1.5 feet bgs at all points except at Point 1. At Point 1, GRO readings returned values of non-detect beginning at 1 foot bgs, and DRO values were elevated throughout. BTEX readings achieved values below regulatory standards between 1 foot bgs and 2 foot bgs for each point. A CAP was submitted to NMOCD and BLM on February 17th, 2014. NMOCD verbally approved the CAP on January 3rd, 2014 prior to formal submission of the documentation. BLM approved the CAP on February 19th, 2014 with the stipulation that the area within the tank battery firewall will need to be remediated to below regulatory standards upon final abandonment. On January 3rd, 2014, NMOCD requested clean clay and caliche be imported to the site to serve as backfill. The bottom of the scrape needed to be backfilled with 4 inches of clay covered by 4 inches of caliche, and then the site contoured to the surrounding location. Corrective actions began at the site on June 30th, 2014. The release area was scraped down 6 inches bgs to 1 foot bgs by hand. All excavated soil, for a total of 45 cubic yards, was taken to a NMOCD approved facility for disposal. Once the scrape was completed, a request to backfill the site was sent on July 8th, 2014 to NMOCD and BLM. NMOCD and BLM approved the site to be backfilled on the same day. A total of 20 cubic yards of clay and 45 cubic yards of caliche were imported to the site to serve as backfill. Four inches of clay was backfilled into the scrape and then covered by the imported caliche. A sample of the imported caliche was taken to a commercial laboratory for analysis and returned a chloride result of 64 mg/kg. The backfilled caliche was contoured by hand 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:	OIL CONSERVATION DIVISION	
Printed Name: Dennis Ross	Approved by Environmental Specialist:	
Title: Operation Supervisor	Approval Date: 11-21-13	Expiration Date: —
E-mail Address: Dennis.E.Ross@cop.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 11-18-14	Phone: 575-390-3424	18P-3233

* Attach Additional Sheets If Necessary

11/20/14 22 453271
11/20/14 22 453406

NOV 25 2014