

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

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

AUG 11 2014

Form C-141  
Revised August 8, 2011

Submit 1 Copy 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 Company	Contact	Sean Robinson
Address	3300 North A St. Bldg 6, Midland, TX 79705-5406	Telephone No.	(575) 390-8873
Facility Name	EVGSAU 0546-002	Facility Type	Oil and Gas
Surface Owner	State of New Mexico	Mineral Owner	State of New Mexico
		API No.	300252693200

## LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	5	18S	35E					Lea

Latitude N 32 46.671 Longitude W 103 28.596

## NATURE OF RELEASE

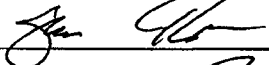
Type of Release	Produced Water	Volume of Release	17 bbls (0 oil, 17 water)	Volume Recovered	(0 oil, 0 water)
Source of Release	1 inch well head steel injection line	Date and Hour of Occurrence	10/23/12 ~ 0430	Date and Hour of Discovery	10/23/12 0900
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?			
By Whom?		Date and Hour			
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.\* ☐ Hole in 1 inch steel buried injection line due to suspected corrosion. Well was shut in and water turned off. Vacuum truck was called but by the time the truck arrived, all fluids had soaked into the ground.

Describe Area Affected and Cleanup Action Taken.\* ☐ A total of 12,915 square feet of lease pad and pasture land was affected by the release. On November 5<sup>th</sup>, 2013, RECS personnel were on site to assess the release. Soil samples were taken at the surface of the release and with depth. The samples were field tested and representative samples were sent to a commercial laboratory for analysis. Pt. 1 returned elevated chloride readings until 14 ft bgs where the laboratory chloride reading returned a result of 224 mg/kg. Pt. 2 was sampled only at the surface a returned a laboratory chloride reading of 3,200 mg/kg. Pt. 3 was sampled to 15 ft bgs and did not return laboratory chloride readings below 250 mg/kg throughout the entire vertical. GRO and DRO readings for all laboratory sample points returned results of at or near non-detect. In order to determine the vertical extent of chloride contamination at Pt. 3, a soil bore was installed on November 26<sup>th</sup>, 2013. Representative samples from the bore were taken to a commercial laboratory for analysis. Laboratory chloride readings returned results below 250 mg/kg beginning at 18 ft bgs. On December 16<sup>th</sup>, 2013, a Corrective Action Plan (CAP) was submitted to NMOCD and was approved on December 18<sup>th</sup>, 2013. Per a Plains Pipeline Request, the excavation in the pasture would need to remain 20 ft away from their pipeline. RECS personnel were on site beginning on January 15<sup>th</sup>, 2014 to begin CAP work. The site was excavated to 4 ft bgs in the pasture area and scraped to a depth of 1 ft bgs on the lease pad. Once the excavation in the pasture was completed, grab samples from the walls of the excavation were taken to a commercial laboratory for analysis. All wall samples returned chloride values less than 250 mg/kg. All excavated soil was taken to a NMOCD approved facility for disposal. Clean caliche and top soil were imported to the site to serve as backfill. A sample of the imported soil was taken to a commercial laboratory for analysis and returned a chloride value of 32 mg/kg. The 4 ft bgs excavation was padded with 6 in of top soil to protect the liner from punctures. A 20-mil reinforced poly liner was installed and properly seated into the base of pasture excavation. The pasture was backfilled with the imported top soil and the lease pad was backfilled with the imported caliche. The backfilled excavations were contoured to the surrounding locations. On March 25<sup>th</sup>, 2014, the pasture area was tilled and then 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: 	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	IRP-2859

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AUG 11 2014