

RECEIVED

By JKeyes at 8:10 am, Apr 07, 2016

Conditionally

APPROVED

Discrete samples only, no composites.

ConocoPhillips

P.O. Box 2197

Houston, TX 77252-2197

Phone 281.293.1000

Red Hills West State 16 W1 11 H (RP-4215) Corrective Action Plan

API No. 30-025-41707

Release Date: March 12, 2016

Unit A, Section 16, Township 26S, Range 32E

April 6, 2016

Jamie Keys

Environmental Specialist – New Mexico Oil Conservation Division Energy, Minerals and Natural Resources Department
1625 N. French Dr. Hobbs, NM 88240

**RE: Corrective Action Plan
ConocoPhillips Red Hills West State 16 W1 11H (RP-4215)
API No. 30-025-41707**

Mr. Keys:

ConocoPhillips (CoP) has prepared this Corrective Action Plan (CAP) to address potential environmental concerns at the above-referenced site.

Background and Previous Work

On Saturday March 12, 2016 at 0800, a release of crude oil/produced water occurred due to two ruptured gasket seals, resulting in the release of 1.6 BBLs of crude oil and 5 BBLs of produced water with 1.5 BBLs of crude and 4.5 BBLs of produced water recovered. Immediate action was to depressurize line, replace seals, and return equipment back to service. NMOCD was notified of the release on March 14, 2016, and an initial C-141 was submitted (Appendix A).

COP personnel were on site to visually assess the release on March 14, 2016. The release was mapped and photographed (Appendix B). Based on the assessment, the release will be excavated down 6 inches bgs. Once the excavation is completed, a composite sample from the bottom of the excavation will be taken and field tested for chlorides and organic vapors. If the field data indicates that the composite will not achieve chloride, Gasoline Range Organics (GRO), Diesel Range Organics (DRO) and BTEX readings below regulatory standards, the excavation will be deepened until field testing indicates that all constituents from the bottom composite will return values below regulatory standards. The bottom composite will then be taken to a commercial laboratory to confirm that chloride, GRO, DRO and BTEX readings are below regulatory standards.

All excavated soils will be taken to a NMOCD approved facility for disposal. Clean soil will be imported to the site to serve as backfill and contoured to the surrounding location. A sample of the backfill soil will be taken to a commercial laboratory to confirm that the chloride reading is below regulatory standards.

Once these activities have been completed, a report will be sent to NMOCD requesting 'remediation termination' and site closure.

Please call me if you have any questions or wish to discuss the site. Sincerely,

Philip Lee, CIH, CSP
HSE Senior Specialist
(432) 688-6866

Attachments:

Figure 1 – Site Map

Appendix A – Initial C-141

Appendix B – Photo Documentation

Figure 1 – Site Map



Appendix A – Initial C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Branos 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 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: Philip Lee
Address: 3695 Highway 285, Oria TX	Telephone No. 432-238-1050
Facility Name: Red Hills West State 16 W1 11H	Facility Type: Wellhead
Surface Owner: NMOCD	Mineral Owner: NMOCD
API No. 30-025-41707	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	16	265	32E		North		West	LEA

Latitude N32°2'10.86" Longitude W103° 40' 19.718"

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 6.6 BBLs	Volume Recovered: 6 BBLs
Source of Release: Ruptured gasket seals near wellhead (Lat/Long of well)	Date and Hour of Occurrence 03/12/2016 8:00 am	Date and Hour of Discovery 03/12/2016 8:00 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Jamie Keyes, NMOCD	
By Whom? Philip Lee	Date and Hour: 03/14/2016 09:45 am	
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.* <input type="checkbox"/>		
Describe Area Affected and Cleanup Action Taken.*		
<p>On Saturday March 12, 2016 at 0800 (MST), a release of crude oil/produced water occurred due to two ruptured gasket seals, resulting in the release of 1.6 BBLs of crude oil and 5 BBLs of produced water with 1.5 BBLs of crude and 4.5 BBLs of produced water recovered. Immediate action was to depressurize line, replace seals, and return equipment back to service. Location will be remediated in accordance with NMOCD and COPC policies with confirmation soil samples.</p>		
<p>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.</p>		

OIL CONSERVATION DIVISION

Signature:	Approved by Environmental Specialist:	
Printed Name: Philip Lee		
Title: HSE	Approval Date:	Expiration Date:
E-mail Address: philip.p.lee@conocophillips.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 03/16/2016	Phone: 432-238-1050	

* Attach Additional Sheets If Necessary

Appendix B – Photo Documentation



View looking towards the east (3/14/2016)



