### **INFORMATION ONLY**

### **ConocoPhillips**

P.O. Box 2197 Houston, TX 77252-2197 Phone 281.293.1000

# Battle Axe 27 Federal 2H Well (1RP-4916) Corrective Action Plan

NMLC 068281B

Release Date: January 4, 2018

Unit A, Section 27, Township 26S, Range 32E

January 17, 2018

#### Olivia Yu

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 Battle Axe 27 Federal 2H Well
NMLC 068281B

Ms. Yu:

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

#### **Background and Previous Work**

On Thursday the 4th, 2018 at 08:00 am, a release of produced water/oil mix occurred due to a faulty weld resulting in the release of 61 BBLs of produced water/oil mix with 55 BBLs of fluid recovered. Immediate action was to shut down and repair the faulty section of pipe. NMOCD was notified of the release on January 8, 2018, and an initial C-141 was submitted (Appendix A).

Due to this spill being over top of the previous spill in this location (1RP- 4903) we request that the same remediation be used for both spills. As such we will complete the following for 1RP-4903 and 1RP-4916.

COP personnel were on site to visually assess the release on January 4th. The release was mapped and photographed (Appendix B). Based on the assessment, the release will be excavated down below affected soil. Once the excavation is completed, discrete samples 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 bottom discrete samples will return values below regulatory standards. 8 discrete samples will be collected in total. The 2nd will be from the center of the pooled spill and will go down as deep as the spill penetrated. The samples 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

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,

Joseph McLaughlin HSE Specialist (806) 567-2790

Attachments:

Figure 1 – Site Map

## Figure 1 – Site Map



## Appendix A – Initial C-141

<u>District 1</u> 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

State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Oil Conservation Division

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

District IV 1220 South St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 Santa Fe, NM 87505													
Santa Fe, INVI 87303													
Release Notification and Corrective Action													
			OPERATOR Initial Report Final Re						Final Repor				
Name of Company: ConocoPhillips						Contact: Joseph McLaughlin							
Address: 3695 Highway 285, Orla TX						Telephone No. 806-567-2790							
Facility Name: Battle Axe 27 Federal COM 2H Well						Facility Type: Flow Line							
Surface Owner: FED LSE Mineral Owner						: Federal API N				5. 30-025-42896			
LOCATION OF RELEASE													
Unit Letter	Section	Township	Range			South Line	Feet from the	East/\	West Line	County			
A	27	26S	32E	283 FNL			245 FEL			LEA			
			1	Latitude 32.0201	17	Longitude	-103.654983						
<del>-</del> -													
NATURE OF RELEASE  Type of Release: PRODUCE WATER & OIL MIX Volume of Release: 61 Volume Recovered: 55													
Source of Release: Flow Line						Date and Hour of Occurrence			Date and Hour of Discovery				
									SAME				
Was Immediate Notice Given?						If YES, To Whom?							
✓ Yes  No  Not Required													
By Whom? Joseph McLaughlin						Date and Hour: 1/8/2018 1030 phone call  If YES, Volume Impacting the Watercourse.							
Was a Watercourse Reached?  ☐ Yes ⋈ No						ii 125, volume impacting the watercourse.							
If a Waterco	urse was Im	pacted, Descr											
	arse was im	pacica, Desci	ioc i uny.										
N/A													
Describe Cause of Problem and Remedial Action Taken. *													
On January 4, 2018 at 0800 hrs. at Battle Axe 27 Federal COM 2H Well, a release was found originating from a flow line. Release resulted in a release of													
61 bbl. Of PW/Oil Mix with 55 bbl. recovered. Immediate action was to isolate the flow line stopping the release. Spill site will be remediated per COPC													
& BLM, and NMOCD guidelines.  Describe Area Affected and Cleanup Action Taken. *													
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													
				ce of a C-141 repor									
	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												
		ws and/or regu					-			•		'	
						OIL CONSERVATION DIVISION							
Signature: Joseph McLaughlin													
Printed Name: Joseph McLaughlin						Approved by Environmental Specialist:							
Filmled Nam	e. Joseph Ivi	ccaugniin			$\dashv$								
Title: HSE						Approval Dat	te:		Expiration I	Date:			
F-mail Addr	ess. Ina D	Mcl aughl	in@con	ocophillips.co	<sub>m</sub>	Conditions of	Approval:						
L-man Addi		c.augiii	wcon	ocopiniipa.co		Conditions Of	pp-0a.			A 44 1 3	_		
										Attached			
Dete: 1/0/00	10		DI.		]								
Date: 1/8/20	10		Pho	ne:806-567-2790						1			

# Appendix B – Photo Documentation



facing North



Facing North

