<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 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

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back

Revised October 10, 2003

Form C-141

side of form

## **Release Notification and Corrective Action**

OP					ERATOR			Report	☐ Final Report	
Name of Company ConocoPhillips Company					Contact		rrington			
Address 3401 E. 30 <sup>th</sup> St., Farmington, NM 87402					Telephone No					
Facility Name Martin 34 No. 002					Facility Type	Gas \	Well /	<b>API# 30</b>	)-045-08934	
Surface Owner Private Mineral Owner					Private Lea			ise No. <b>Fee</b>		
LOCATION OF RELEASE										
Unit Letter	Section	Township	Range		rth/South Line	Feet from the	East/West L	ine Co	ounty	
0	34	30N	11W	990'	South	1850'	East		San Juan	
Latitude 36.76394° N Longitude -107.97562° W										
Type of Release - Produced Water Volume of Release - unknown Volume Recovered - 0 BBL									e Pecovered - 0 BBI	
Type of Release - Produced Water Source of Release: Production Tank					l				nd Hour of Discovery	
Source of Release. Froquetion Tank								12/3/2		
Was Immediate Notice Given?  ☐ Yes ☐ No ☒ Not Required									MAR 11'11 CONS. DIV.	
By Whom?					Date and Hour – DIST. 3					
Was a Waterc	ourse Rea	_			If YES, Volume Impacting the Watercourse.					
If a Watercou	rse was Im	upacted Descri	Yes 🛛	No						
If a Watercourse was Impacted, Describe Fully.*										
Describe Cause of Problem and Remedial Action Taken.* On December 3, 2010, following removal of an above ground production										
tank, stained soil was discovered. Soil samples were collected from the area.  Describe Area Affected and Cleanup Action Taken.* Excavation of soil and confirmatory sampling was conducted in the area of the										
former production tank. Final excavation dimensions were approximately 60 feet long by 75 feet wide by 30 feet deep. Brandon										
Powell of the New Mexico Oil Conservation Division (NMOCD) requested on January 20 <sup>th</sup> that the excavation be continued to a										
depth of 30 feet below ground surface (bgs) from a depth of 25 feet bgs. Analytical results from the final round of confirmation										
sampling of the excavated area indicated that the north wall and both north and south bottom areas of the excavation still contained hydrocarbons in excess of regulatory standards. The lateral extent of the excavation to the north was reached due to the										
proximity to a roadway. Continued lateral and vertical delineation was completed on March 1 <sup>st</sup> and 2 <sup>nd</sup> using a direct push, truck-										
mounted, Geoprobe rig. Soil borings were advanced in the center of the excavation and on the north and south sides										
approximately 10 feet from the formerly excavated area where it had reached 30 feet bgs deep. Impacts were encountered in the center of the former excavation to approximately 43 feet bgs, Impacts were delineated laterally in soil using a PID to obtain field										
readings, but perched groundwater was encountered at approximately 40 feet bgs on the north and south side of the excavated area. Soil and groundwater samples were collected and sent to a laboratory for BTEX, TPH, and chloride analyses. Results will be										
presented to the NMOCD in a report once available. Notification that groundwater had been encountered was given to Brandon Powell over the phone on March 2, 2011 and to Glenn von Gonten of the NMOCD through email on March 3, 2011.										
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: Kelon Harangton						OIL CONSERVATION DIVISION				
<u> </u>					1			_		
Printed Name: Kelsi Harrington					Approved by District Supervisor: But Well					
Title: Environmental Consultant					Approval Date: 3/11/11 Expiration Date:					
E-mail Address: kelsi.g.harrington@conocophillips.com					Conditions of Approval:			ttached		
Date:	- TV 1102 127265									
Date.		Г	HOHÇ. JU	<del></del>	' ' \			ı		

<sup>\*</sup> Attach Additional Sheets If Necessary