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

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State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Received 2/10/2016 NMOCD Artesia

1220 South St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505													
Release Notification and Corrective Action													
									ıl Report	\boxtimes	Final Report		
Name of Company ConocoPhillips						Contact							
Address 1410 N. West County Road						Telephone No.							
Facility Name James A Water Station						Facility Type Water Station							
Surface Owner NMOCD Mineral Owner						N/A API No. 30-015					6761		
LOCATION OF RELEASE													
						South Line	Feet from the	East/V	West Line	County	County		
Р	02	228	30E	1250	South		1150	East		Eddy			
Latitude 32.41729 Longitude 103.84731													
NATURE OF RELEASE													
Type of Release: Spill									lecovered: 0 BBLS				
Source of Release Injection Pump										Hour of Discovery			
Was Immediate Notice Given?						06/05/2014 5:25 am 06/04/2014 0845 hrs If YES, To Whom? 06/04/2014 0845 hrs							
☐ Yes													
By Whom? Spencer Cluff						Date and Hour: 05/15/2014							
Was a Watercourse Reached?						If YES, Volume Impacting the Watercourse.							
If a Watercou	rse was Im												
If a Watercourse was Impacted, Describe Fully.*													
Describe Cause of Problem and Remedial Action Taken.* COPC employee arrived on location and discovered a release at the James A Water Station due													
to plunger failure on the injection pump. Injection pump was isolated and release stopped. Employee notified supervisor and MSO. LOTO was performed.													
Describe Area Affected and Cleanup Action Taken.* Basin personnel were on site to assess the release July 15 th , 2014. Surface samples were collected and three auger points were installed. Point 1 was augered to 4.5 ft bgs. Point 2 was augered to 2 ft bgs and Point 3 was augered to 2.5 ft bgs. Samples													
	were taken every 6 inches and field tested for chloride and organic vapors. Representative samples were sent to a commercial laboratory for analysis.												
Point 1 returned a chloride concentration of 6080 mg/kg at the surface and a 144 mg/kg concentration at 4.5 ft bgs. Gasoline Range Organics (GI Diesel Range Organics (DRO) were non-detect. Point 2 returned a chloride concentration of 3520 mg/kg at the surface with a GRO reading of <													
Diesel Range	Organics (DRO) were n	on-detect.	Point 2 returned a	chlori	de concentrat	ion of 3520 mg/k	g at the	surface with	h a GRO re	ading o	f <50 mg/kg	
and a DRO re	eading of 5	57 mg kg. At	6 inches,	Point 2 returned a value of 320 mg/kg	chlorid	e value of 808	30 mg/kg and a G	RO real	ding of 174	mg/kg and $346.7 mg/kg$	a DRO	of 4410	
chloride value of 1760 mg/kg, a GRO reading of <100 mg/kg and a DRO reading of 8940 mg/kg at the surface. At 6 inches bgs, Point 3 returned a chloride concentration of 1540 mg/kg, a GRO reading of non-detect and a DRO reading of 288 mg/kg. At 2 ft bgs, Point 3 returned a chloride value of 192													
mg/kg and GRO and DRO readings of non-detect. At 2.5 ft bgs, Point 3 returned a chloride concentration of 176 mg/kg and GRO and DRO readings of													
non-detect. The affected area was scraped down 1 ft bgs and backfilled with clean caliche. Based on this assessment, the release will be remediated according to NMOCD guidelines upon site abandonment.													
				e is true and compl	ete to t	he best of my	knowledge and u	indersta	ind that purs	suant to NM	lOCD r	ules and	
regulations al	ll operators	are required t	to report a	nd/or file certain re	lease n	otifications a	nd perform correct	ctive ac	tions for rel	eases which	n may e	ndanger	
public health	or the envi	ronment. The	e acceptan	ce of a C-141 repo	rt by th	e NMOCD m	arked as "Final R	eport"	does not rel	ieve the ope	rator of	fliability	
should their o	operations h	have failed to	adequately	v investigate and re stance of a C-141 r	mediat	e contaminati	on that pose a thi	eat to g	round water	r, surface w	ater, hu	man health	
federal, state,					opon a		e life operator of	respons		omphanee	with an	y other	
Signature: Rober DU						OIL CONSERVATION DIVISION							
						Accepted for Record						t l	
						Approved by Environmental Specialist: 2/15/2016							
Title: Sur	face 1	rojeds	Superi	1130r- SENI		Approval Date: N/A Expiration Date: N/A				'A			
						Conditions of Approval: Attached							
Date: $2/10/16$ Phone: $28/-455-0821$ Due to facility infrastructure, some contamination													
												2RP-2436	

until site abondonment.