



RECEIVED

By JKeyes at 8:07 am, Jan 27, 2016

APPROVED

By JKeyes at 8:07 am, Jan 27, 2016

CONOCOPHILLIPS

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

State F-1 #17
(1RP-3214)

Termination Request

API No. 30-025-38429

Release Date: August 6th, 2014

Unit Letter R, Section 1, Township 21S, Range 36E



PO Box 2948 | Hobbs, NM 88241 | Phone 575.393.2967

January 27th, 2016

Kellie Jones

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

**RE: Termination Request
ConocoPhillips State F-1 #17 (1RP-3214)
UL/R sec. 1 T21S R36E
API No. 30-025-38429**

Ms Jones:

ConocoPhillips (CoP) has retained Basin Environmental Service Technologies (Basin) to address potential environmental concerns at the above-referenced site.

Background and Previous Work

The site is located approximately 2.6 miles east of Oil Center, New Mexico. Although the initial C-141 states that the site is located in UL/J, GPS mapping indicates that the site is located in UL/R sec. 1 T21S R36E. NM OSE and BLM records indicate that groundwater will likely be encountered at a depth of approximately 74 +/- feet.

On August 6th, 2014, CoP discovered a broken ¼ inch stainless steel fitting on the well head, which released 22.83 barrels of produced water over 3,053 square feet of lease pad. A vacuum truck was called to the site and recovered 10 barrels of produced water. The well was isolated, repaired and returned to production activities. CoP notified NMOCD of the release on August 7th, 2014, and an initial C-141 was submitted to and approved by NMOCD on the same day (Appendix A).

On September 23rd, 2014, Basin personnel were on site to assess the release. Three points within the release area were sampled at the surface, and two of the points were sampled with depth (Figure 1). All samples were field tested for chlorides and organic vapors and then the samples were taken to a commercial laboratory for analysis (Appendix B). Point 1 and Point 3 returned elevated laboratory chloride and Diesel Range Organics (DRO) readings at the surface and at 6 inches bgs. Gasoline Range Organics (GRO) readings returned relatively low values at both points at the surface and at 6 inches bgs. At 1 ft bgs, Point 1 and Point 3 returned laboratory chloride readings below regulatory standards, and GRO and DRO readings of non-detect. Point

2, which was sampled only at the surface, returned laboratory chloride and GRO readings at or near non-detectable levels. The DRO reading returned a value of 6,430 mg/kg.

Based on the laboratory analysis, a Corrective Action Plan (CAP) was submitted to NMOCD October 24th, 2014. NMOCD approved the report the same day. The CAP stated that the release area would be scraped down to 1 ft bgs. At the base of the scrape, a 5 point bottom composite would be taken and field tested for chlorides and organic vapors. If the field data indicated that the composite would not achieve chloride, GRO and DRO readings below regulatory standards, the scrape would be deepened until field testing indicated that all constituents from the bottom composite would be below regulatory standards. The bottom composite would then be taken to a commercial laboratory to confirm that chloride, GRO and DRO readings were below regulatory standards.

All excavated soil would be taken to a NMOCD approved facility for disposal. Clean caliche would be imported to the site to serve as backfill. A sample of the imported caliche would be taken to a commercial laboratory to confirm that the chloride reading was below regulatory standards. The area would be backfilled with the imported caliche and contoured to the surrounding location.

CAP activities began July 7th, 2015. The release area was excavated to 1 ft bgs and a 5 point bottom composite sample was collected from the base of the excavation and sent to a commercial laboratory for analysis (Figure 1). Laboratory analysis returned a chloride value of 112 mg/kg, a GRO value of non-detect and a DRO value of 12 mg/kg. A total of 140 yards of contaminated soil were exported and disposed of at a NMOCD approved facility. A total of 140 yards of caliche imported for backfill. A sample of the imported caliche was taken and sent to a commercial laboratory for analysis. Laboratory analysis returned a chloride level of non-detect. The site was backfilled with the clean, imported caliche and contoured to the surrounding location.

Photo documentation of the backfilled site can be found in Appendix C.

Given that CoP has completed the work stated in the NMOCD approved CAP and Addendum to the CAP, CoP respectfully requests 'remediation termination' and site closure. A final C-141 can be found in Appendix D.

Basin appreciates the opportunity to work with you on this project. Please contact me if you have any questions or wish to discuss the site.

Sincerely,

A handwritten signature in black ink, appearing to read "Kyle Norma", followed by a horizontal line.

Kyle Norman
Project Lead
Basin Environmental Service Technologies
(575) 942-8542

Attachments:

- Figure 1 – Excavation Map
- Appendix A – Initial C-141
- Appendix B – Laboratory Analysis
- Appendix C – Photo Documentation
- Appendix D – Final C-141

Figures

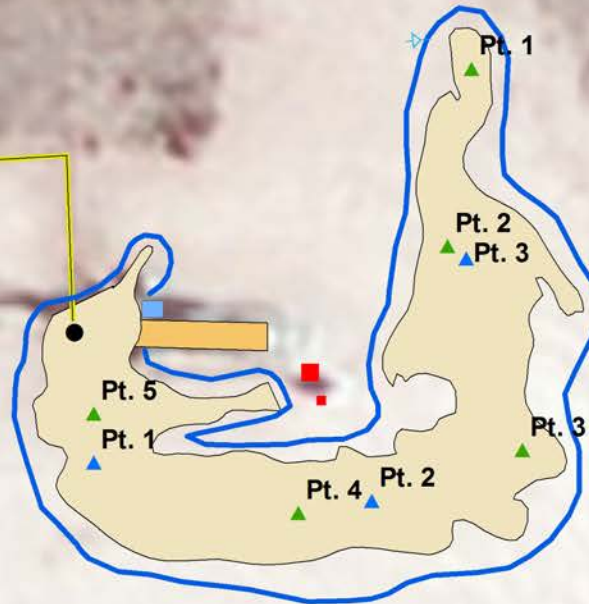
Excavation Data

Point 1

	CI-	PID	GRO	DRO
SS	1520	19	103	10200
6"	8260	43.3	17	306
1'	208	5.2	<10	<10

Point 3

	CI-	PID	GRO	DRO
SS	1100	13.9	201	18500
6"	896	38.5	20.5	543
1'	16	4.9	<10	<10



5 Pt. Composite

	CI-	PID	GRO	DRO
SS	32	4.1	<100	6430

	CI-	PID	GRO	DRO
1'	112	0.7	<10	12

Legend

- ▲ COMPOSITE POINT
- CONTROL BOX
- ⚡ DEADMAN
- ELECTRICAL BOX
- ▲ SAMPLE POINT
- WELLHEAD
- SURFACE PIPELINE
- 1 FT EXCAVATION
- CHEMICAL TANK
- PUMPJACK
- STAIN - 3,053 SQ FT

Landowner: State
DGW: 74 FT

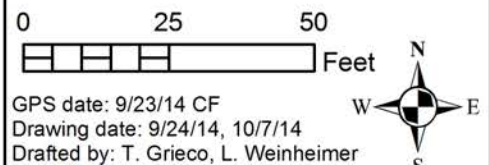
CI- LAB DATA
CI- FILED DATA



CONOCOPHILLIPS
STATE F-1 #17

1RP-3214
Legals: UL/R sec. 1
T-21-S R-36-E
LEA COUNTY, NM

Figure 1



Appendix A

Intial C-141

Basin Environmental Service Technologies
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

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

HOBBS OCD

AUG 7 2014

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

RECEIVED

Form C-141
Revised August 8, 2011

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: ConocoPhillips	Contact: David May
Address: 1410 N West County Road	Telephone No. 575-391-3106
Facility Name: State F-1 #17	Facility Type: Oil Well
Surface Owner: State	Mineral Owner: NMOCD
API No 3002538429	

LOCATION OF RELEASE

Unit Letter J	Section 01	Township 21S	Range 36E	Feet from the 1980	North/South Line South	Feet from the 2230	East/West Line East	County LEA
-------------------------	----------------------	------------------------	---------------------	------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

Latitude **32.5061184267447**

Longitude **103.217645512945**

22.83

10

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 22.83 BBLS	Volume Recovered: 10 BBLS
Source of Release: Pressure switch	Date and Hour of Occurrence 8/6/2014 12:00 pm	Date and Hour of Discovery SAME
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Tomas Oberding	
By Whom? David May	Date and Hour: 8/7/2014 12:00 pm	
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.*

N/A

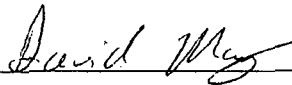
Describe Cause of Problem and Remedial Action Taken.*

ENV - Agency Reportable - 22.83 BPW - State F-1 #17 - RR II - MCBU - Hobbs: On Wednesday August 6, 2014 @ 1200 Hrs. MST, a release of 22.83 BPW occurred @ the State F-1 #17, Located 18 miles south of Hobbs NM.

COPC MSO responded to a release at the State F-1 #17 due to a broken 1/4" stainless steel fitting on the wellhead, resulting in the release of 22.83 BPW with 10 BPW recovered. Affected area was 72' X 96' X 2" all on caliche pad. MSO reported incident to supervisor, HSE and called for vacuum truck. MSO isolated well and made necessary repairs and well was returned to production. A work order has been submitted for remediation. The affected area will be remediated according to COPC and NMOCD guidelines. This is not a PSE. Work resumed without further incident.

Describe Area Affected and Cleanup Action Taken.* State F-1 #17 Release of 22.83 BPW with 10 BPW recovered. Affected area was 72' X 96' X 2" all on caliche pad. MSO reported incident to supervisor, HSE and called for vacuum truck. MSO isolated well and made necessary repairs and well was returned to production. A work order has been submitted for remediation. The affected area will be remediated according to COPC and NMOCD guidelines.

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: David May	Approved by Environmental Specialist:	
Title: LEAD HSE	Approval Date: 8-7-14	Expiration Date: 10-9-14
E-mail Address: david.d.may@conocophillips.com	Conditions of Approval: Site Specific Request Delimited remediation area upon NMOCD guidelines. 7/2/14 Final C-141 by 10-9-14	Attached <input type="checkbox"/> IRP-3214
Date: 8/7/2014	Phone: 575-391-3106	

07/14 217817
N70 144 947378
P70 144 94759

Appendix B

Laboratory Analysis

Basin Environmental Service Technologies
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

July 09, 2015

KYLE NORMAN

BASIN ENVIRONMENTAL - HOBBS

419 W. CAIN

HOBBS, NM 88240

RE: STATE F-1 #17

Enclosed are the results of analyses for samples received by the laboratory on 07/08/15 14:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Hope S. Moreno For Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

BASIN ENVIRONMENTAL - HOBBS
KYLE NORMAN
419 W. CAIN
HOBBS NM, 88240
Fax To: (575) 393-0293

Received: 07/08/2015
Reported: 07/09/2015
Project Name: STATE F-1 #17
Project Number: NONE GIVEN
Project Location: CONOCOPHILLIPS

Sampling Date: 07/08/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: 5 PT. COMP @ 1' (H501743-01)**Chloride, SM4500Cl-B****mg/kg****Analyzed By: AP**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	07/09/2015	ND	400	100	400	3.92	

TPH 8015M**mg/kg****Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/09/2015	ND	199	99.4	200	6.45	
DRO >C10-C28	12.0	10.0	07/09/2015	ND	207	104	200	7.40	

Surrogate: 1-Chlorooctane 87.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 93.9 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Hope S. Moreno For Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

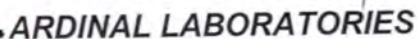
Cardinal Laboratories

*=Accredited Analyte

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Hope S. Moreno For Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Relinquished By: <i>[Signature]</i> Date: <i>7-8-85</i> Time: <i>14:00</i>		Received By: <i>Jodi Benson</i> Date: Time: 		Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #: Add'l Fax #: REMARKS: 	
Relinquished By: Date: Time: 		Received By: Date: Time: 		email results: hconder@basinenv.com; knorman@basinenv.com; jkamplain@basinenv; lflores@basinenv; lweinheimer@basinenv; cursanic@basinenv; sedwards@basinenv environmental tech: <i>[Signature]</i> @basinenv	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>2.22</i>		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: <i>[Signature]</i> (Initials)	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#54



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

September 04, 2015

KYLE NORMAN

BASIN ENVIRONMENTAL - HOBBS

419 W. CAIN

HOBBS, NM 88240

RE: STATE F-1 #17

Enclosed are the results of analyses for samples received by the laboratory on 08/31/15 15:46.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

BASIN ENVIRONMENTAL - HOBBS
KYLE NORMAN
419 W. CAIN
HOBBS NM, 88240
Fax To: (575) 393-0293

Received: 08/31/2015
Reported: 09/04/2015
Project Name: STATE F-1 #17
Project Number: NONE GIVEN
Project Location: CONOCOPHILLIPS

Sampling Date: 08/31/2015
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Judy Garcia

Sample ID: IMPORTED SOIL (H502315-01)**Chloride, SM4500Cl-B****mg/kg****Analyzed By: AP**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	09/03/2015	ND	416	104	400	0.00	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**CARDINAL LABORATORIES**

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: ConocoPhillips				BILL TO				ANALYSIS REQUEST																																	
Project Manager: Kyle Norman				P.O. #:				<div>Chlorides</div> <div>TPH 8015 M</div> <div>BTEX</div> <div>Texas TPH</div> <div>Complete Cations/Anions</div> <div>TDS</div>																																	
Address: 419 W Cain				Company: Basin																																					
City: Hobbs State: NM Zip: 88240				Attn:																																					
Phone #: 575-393-2967 Fax #: 575-393-0293				Address: 419 W Cain																																					
Project #: Project Owner:				City: Hobbs																																					
Project Name:				State: NM Zip: 88240																																					
Project Location: <i>St F-1 #17</i>				Phone #: 575-393-2967																																					
Sampler Name: <i>J Kamplain</i>				Fax #: 575-393-0293																																					
FOR LAB USE ONLY				MATRIX				PRESERV.				SAMPLING																													
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME													
<i>H502315</i>		<i>1. Imported soil</i>		<i>8</i>		<i>1</i>						<i>-</i>														<i>8-31-15</i>		<i>8:00</i>													

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>[Signature]</i>		Date: <i>8-31-15</i>		Received By:		Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Add'l Phone #:	
		Time:				Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Add'l Fax #:	
Relinquished By:		Date: <i>8/31/15</i>		Received By: <i>Judex Garcia</i>		REMARKS: email results: hconder@basinenv.com; knorman@basinenv.com; jkamplain@basinenv; lflores@basinenv; lweinheimer@basinenv; cursanic@basinenv; sedwards@basinenv environmental tech: @basinenv			
		Time: <i>15:46</i>							
Delivered By: (Circle One)									
Sampler - UPS - Bus - Other:		<i>23.20</i>		Sample Condition		CHECKED BY: (Initials)			
				Cool Intact		<i>CP</i>			
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#54

Appendix C

Photo Documentation

Basin Environmental Service Technologies
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

ConocoPhillips State F-1 #17

Unit Letter R, Section 1, T17S, R27E



Initial release area, facing southeast

9/23/15



Initial release area, facing northwest

9/23/15



Scraping release, facing east

7/07/15



Scraping release, facing northeast

7/07/15



Exporting soil, facing east

7/08/15



Importing caliche, facing southeast

7/17/15



Backfilling scrape, facing northeast

7/17/15



Completed site, facing east

7/17/15



Completed site, facing northwest

7/17/15



Completed site, facing west

7/17/15

Appendix D

Final C-141

Basin Environmental Service Technologies
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

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

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	
Address: 1410 N West County Road	Telephone No.	
Facility Name: State F-1 #17	Facility Type Oil Well	
Surface Owner: State	Mineral Owner: NMOCD	API No. 3002538429

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
R	01	21S	36E	1980	South	2230	East	LEA

Latitude 32.5061184267447 Longitude 103.217645512945

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 22.83 BBLs	Volume Recovered: 10 BBLs
Source of Release Pipeline	Date and Hour of Occurrence 8/6/2014 12:00 pm	Date and Hour of Discovery Same
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom? Jose A Zepeda	Date and Hour: 8/7/2014 12:00 pm	
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.* ☐ ENV - Agency Reportable - 22.83 BPW - State F-1 #17 - RR II - MCBU - Hobbs: On Wednesday August 6, 2014 @ 1200 Hrs. MST, a release of 22.83 BPW occurred @ the State F-1 #17, located 18 miles south of Hobbs, NM. COPC MSO responded to a release at the State F-1 #17 due to a broken 1/4" stainless steel fitting on the wellhead, resulting in the release of 22.83 BPW with 10 BPW recovered. Affected area was 72' X 96' X 2" all on caliche pad. MSO reported incident to supervisor, HSE and called for vacuum truck, MSO isolated well and made necessary repairs and well was returned to production. A work order has been submitted for remediation. The affected area will be remediated according to COPC and NMOCD guidelines. This is not a PSE. Work resumed without further incident.

Describe Area Affected and Cleanup Action Taken.* ☐ The release area was excavated to 1 ft bgs and a 5 point bottom composite sample was collected from the base of the excavation and sent to a commercial laboratory for analysis. Laboratory analysis returned a chloride value of 112 mg/kg, a GRO value of non-detect and a DRO value of 12 mg/kg. A total of 140 yards of contaminated soil were exported and disposed of at a NMOCD approved facility. A total of 140 yards of caliche imported for backfill. A sample of the imported caliche was taken and sent to a commercial laboratory for analysis. Laboratory analysis returned a chloride level of non-detect. The site was backfilled with the clean, imported caliche and contoured to the surrounding location.

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.

OIL CONSERVATION DIVISION

Signature:

Printed Name:

Approved by Environmental Specialist:

Title:

Approval Date: 01/27/2016

Expiration Date: ///

E-mail Address:

Conditions of Approval:

Attached ☐

Date:

Phone:

IRP 3214

* Attach Additional Sheets If Necessary