

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

APR 30 2015

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.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: BP	Contact: Jeff Peace
Address: 200 Energy Court, Farmington, NM 87401	Telephone No.: 505-326-9479
Facility Name: Pubco Federal Gas Com 1	Facility Type: Natural gas well
Surface Owner: Federal	Mineral Owner: Federal
API No. 3004509439	

LOCATION OF RELEASE

Unit Letter M	Section 14	Township 30N	Range 11W	Feet from the 830	North/South Line South	Feet from the 925	East/West Line West	County: San Juan
------------------	---------------	-----------------	--------------	----------------------	---------------------------	----------------------	------------------------	------------------

Latitude 36.80725 Longitude 107.96624

NATURE OF RELEASE


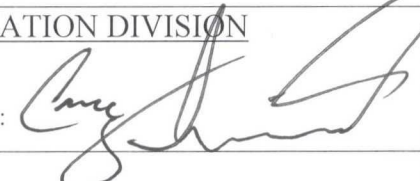
Type of Release: oil/condensate	Volume of Release: unknown	Volume Recovered: none
Source of Release: below grade tank	Date and Hour of Occurrence: unknown	Date and Hour of Discovery: April 23, 2015; 11:00 AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
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.* During construction operations to remove the below grade tank (BGT) soil samples under the tank were taken. Lab analyses showed TPH ranging from 180 ppm to 2,370 ppm by Method 8015D. Benzene, total BTEX and chloride were below the BGT standards. The lab results indicate a release occurred at some time.

Describe Area Affected and Cleanup Action Taken.* BP will move our remediation crew to this site in the near future to excavate and remove the impacted soil.

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: Jeff Peace	Approved by Environmental Specialist: 	
Title: Field Environmental Coordinator	Approval Date: <u>6/26/15</u>	Expiration Date:
E-mail Address: peace.jeffrey@bp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: April 28, 2015	Phone: 505-326-9479	

* Attach Additional Sheets If Necessary

#NCS 1517756885

Analytical Report

Lab Order 1504A60

Date Reported:

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: TH-CTR @ 4.5' (95)

Project: PUBCO FEDERAL GC #1

Collection Date: 4/23/2015 11:00:00 AM

Lab ID: 1504A60-005

Matrix: SOIL

Received Date: 4/24/2015 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: KJH
Diesel Range Organics (DRO)	1700	98		mg/Kg	10	4/24/2015 2:28:34 PM	18870
Surr: DNOP	0	57.9-140	S	%REC	10	4/24/2015 2:28:34 PM	18870
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	670	8.0	E	mg/Kg	2	4/24/2015 2:26:31 PM	R25724
Surr: BFB	1940	80-120	S	%REC	2	4/24/2015 2:26:31 PM	R25724
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.080		mg/Kg	2	4/24/2015 2:26:31 PM	R25724
Toluene	ND	0.080		mg/Kg	2	4/24/2015 2:26:31 PM	R25724
Ethylbenzene	ND	0.080		mg/Kg	2	4/24/2015 2:26:31 PM	R25724
Xylenes, Total	7.9	0.16		mg/Kg	2	4/24/2015 2:26:31 PM	R25724
Surr: 4-Bromofluorobenzene	409	80-120	S	%REC	2	4/24/2015 2:26:31 PM	R25724

Chloride less than 30 mg/kg

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	* Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
E Value above quantitation range	H Holding times for preparation or analysis exceeded	
J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit	
O RSD is greater than 35%	N Sample pH Not in Range	
R RPD outside accepted recovery limits	RL Reporting Detection Limit	
S Spike Recovery outside accepted recovery limits		

Analytical Report

Lab Order 1504A60

Date Reported:

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: TH-S @ 6' (95)

Project: PUBCO FEDERAL GC #1

Collection Date: 4/23/2015 11:10:00 AM

Lab ID: 1504A60-003

Matrix: SOIL

Received Date: 4/24/2015 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: KJH
Diesel Range Organics (DRO)	180	10		mg/Kg	1	4/24/2015 11:36:30 AM	18870
Surr: DNOP	99.4	57.9-140		%REC	1	4/24/2015 11:36:30 AM	18870
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.0		mg/Kg	1	4/24/2015 1:29:08 PM	R25724
Surr: BFB	93.3	80-120		%REC	1	4/24/2015 1:29:08 PM	R25724
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.040		mg/Kg	1	4/24/2015 1:29:08 PM	R25724
Toluene	ND	0.040		mg/Kg	1	4/24/2015 1:29:08 PM	R25724
Ethylbenzene	ND	0.040		mg/Kg	1	4/24/2015 1:29:08 PM	R25724
Xylenes, Total	ND	0.081		mg/Kg	1	4/24/2015 1:29:08 PM	R25724
Surr: 4-Bromofluorobenzene	103	80-120		%REC	1	4/24/2015 1:29:08 PM	R25724

chloride less than 30 mg/kg

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	* Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
E	Value above quantitation range	H Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
O	RSD is greater than 35%	N Sample pH Not in Range
R	RPD outside accepted recovery limits	RL Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits	

Analytical Report

Lab Order 1504A60

Date Reported:

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: TH-E @ 5' (95)

Project: PUBCO FEDERAL GC #1

Collection Date: 4/23/2015 11:33:00 AM

Lab ID: 1504A60-002

Matrix: SOIL

Received Date: 4/24/2015 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: KJH
Diesel Range Organics (DRO)	380	9.9		mg/Kg	1	4/24/2015 11:14:41 AM	18870
Surr: DNOP	97.3	57.9-140		%REC	1	4/24/2015 11:14:41 AM	18870
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	120	5.0		mg/Kg	1	4/24/2015 12:31:43 PM	R25724
Surr: BFB	531	80-120	S	%REC	1	4/24/2015 12:31:43 PM	R25724
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	4/24/2015 12:31:43 PM	R25724
Toluene	0.082	0.050		mg/Kg	1	4/24/2015 12:31:43 PM	R25724
Ethylbenzene	ND	0.050		mg/Kg	1	4/24/2015 12:31:43 PM	R25724
Xylenes, Total	5.2	0.099		mg/Kg	1	4/24/2015 12:31:43 PM	R25724
Surr: 4-Bromofluorobenzene	154	80-120	S	%REC	1	4/24/2015 12:31:43 PM	R25724

chloride

35 mg/kg

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	* Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
E	Value above quantitation range	H Holding times for preservation or analysis exceeded
J	Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
O	RSD is greater than RSDlim	N Sample pH Not in Range
R	RPD outside accepted recovery limits	RL Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits	

Analytical Report

Lab Order 1504A60

Date Reported:

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: TH-CTR @ 5' (95)

Project: PUBCO FEDERAL GC #1

Collection Date: 4/23/2015 11:50:00 AM

Lab ID: 1504A60-006

Matrix: SOIL

Received Date: 4/24/2015 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: KJH
Diesel Range Organics (DRO)	440	10		mg/Kg	1	4/24/2015 12:41:29 PM	18870
Surr: DNOP	96.0	57.9-140		%REC	1	4/24/2015 12:41:29 PM	18870
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	260	4.4		mg/Kg	1	4/24/2015 2:55:13 PM	R25724
Surr: BFB	1920	80-120	S	%REC	1	4/24/2015 2:55:13 PM	R25724
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.044		mg/Kg	1	4/24/2015 2:55:13 PM	R25724
Toluene	0.064	0.044		mg/Kg	1	4/24/2015 2:55:13 PM	R25724
Ethylbenzene	ND	0.044		mg/Kg	1	4/24/2015 2:55:13 PM	R25724
Xylenes, Total	7.0	0.087		mg/Kg	1	4/24/2015 2:55:13 PM	R25724
Surr: 4-Bromofluorobenzene	309	80-120	S	%REC	1	4/24/2015 2:55:13 PM	R25724

chloride less than 30 mg/kg

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	F	Holding times for preservation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	O	RSD is greater than RSD limit	N	Sample pH Not in Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	Spike Recovery outside accepted recovery limits		