

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

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 America Production Company	Contact: Courtney Cochran
Address: 200 Energy Ct. Farmington, NM 87401	Telephone No.: 505-326-9457
Facility Name: GCU 145	Facility Type: Natural Gas Well
Surface Owner: Fee	Mineral Owner: Fee
API No.: 3004507909	

**LOCATION OF RELEASE**

Unit Letter A	Section 26	Township 29N	Range 12W	Feet from the 842	North/South Line north	Feet from the 1142	East/West Line east	County: San Juan
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Latitude 36.70243 Longitude 108.06371

**NATURE OF RELEASE**

Type of Release: hydrocarbon	Volume of Release: unknown	Volume Recovered: none
Source of Release: unknown	Date and Hour of Occurrence: unknown	Date and Hour of Discovery: 7/29/2013
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Brandon Powell - NMOCD	
By Whom? Courtney Cochran - BP	Date and Hour: 7/29/2013	<b>RCVD AUG 2 '13</b>
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	<b>OIL CONS. DIV. DIST. 3</b>

If a Watercourse was Impacted, Describe Fully.\*

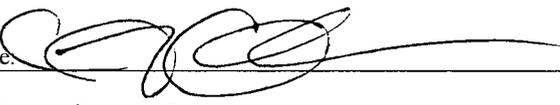
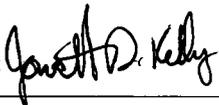
Describe Cause of Problem and Remedial Action Taken.\*

During the closure of 95 bbl BGT groundwater was encountered at 3-5 feet below grade. No visual impacts were noted to either soil sidewall or groundwater. Samples were taken from both in accordance with regulation. Laboratory analysis revealed impacted groundwater with a Benzene level of 72 ppb. Soil sidewall sample came back non-detect. Impacts thought not to originate from a LOPC associated with BGT. Further investigation is needed to delineate the area impacted.

Describe Area Affected and Cleanup Action Taken.\*

Area impacted appears to be localized groundwater impacts. Further investigation is needed. Laboratory analysis is included with report.

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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Courtney Cochran	Approved by Environmental Specialist: 	
Title: Field Environmental Advisor	Approval Date: <u>8/16/2013</u>	Expiration Date:
E-mail Address: <u>Courtney.Cochran@bp.com</u>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 7/31/2013 Phone: 505-326-9457		

\* Attach Additional Sheets If Necessary

257K 13 22840633

Analytical Report

Lab Order 1307A78

Date Reported:

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: 95 BGT GW @ 5'

Project: GCU 145

Collection Date: 7/22/2013 3:35:00 PM

Lab ID: 1307A78-001

Matrix: AQUEOUS

Received Date: 7/24/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA METHOD 8021B: VOLATILES</b>						Analyst: <b>DAM</b>
Benzene	72	5.0		µg/L	5	7/24/2013 3:23:33 PM
Toluene	ND	5.0		µg/L	5	7/24/2013 3:23:33 PM
Ethylbenzene	67	5.0		µg/L	5	7/24/2013 3:23:33 PM
Xylenes, Total	110	10		µg/L	5	7/24/2013 3:23:33 PM
Surr: 4-Bromofluorobenzene	106	69.4-129		%REC	5	7/24/2013 3:23:33 PM
<b>EPA METHOD 300.0: ANIONS</b>						Analyst: <b>JRR</b>
Chloride	29	2.5		mg/L	5	7/24/2013 12:40:26 PM

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

<b>Qualifiers:</b>	* 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 RSD limit	Y Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits	

PRELIMINARY

Analytical Report

Lab Order 1307A78

Date Reported:

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: 95 BGT 4-pt @ 3'

Project: GCU 145

Collection Date: 7/22/2013 3:45:00 PM

Lab ID: 1307A78-002

Matrix: SOIL

Received Date: 7/24/2013 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA METHOD 8015D: DIESEL RANGE ORGANICS</b>						Analyst: <b>JME</b>
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	7/26/2013 1:54:08 PM
Surr: DNOP	119	63-147		%REC	1	7/26/2013 1:54:08 PM
<b>EPA METHOD 8015D: GASOLINE RANGE</b>						Analyst: <b>DAM</b>
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	7/25/2013 2:51:14 PM
Surr: BFB	92.1	80-120		%REC	1	7/25/2013 2:51:14 PM
<b>EPA METHOD 8021B: VOLATILES</b>						Analyst: <b>DAM</b>
Benzene	ND	0.047		mg/Kg	1	7/25/2013 2:51:14 PM
Toluene	ND	0.047		mg/Kg	1	7/25/2013 2:51:14 PM
Ethylbenzene	ND	0.047		mg/Kg	1	7/25/2013 2:51:14 PM
Xylenes, Total	ND	0.094		mg/Kg	1	7/25/2013 2:51:14 PM
Surr: 4-Bromofluorobenzene	94.9	80-120		%REC	1	7/25/2013 2:51:14 PM
<b>EPA METHOD 300.0: ANIONS</b>						Analyst: <b>JRR</b>
Chloride	17	1.5		mg/Kg	1	7/24/2013 8:45:54 PM
<b>EPA METHOD 418.1: TPH</b>						Analyst: <b>jmb</b>
Petroleum Hydrocarbons, TR	ND	20		mg/Kg	1	7/24/2013 12:00:00 PM

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

<b>Qualifiers:</b>	* 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 RSD limit	P Sample pH greater than 2 for VOA and TOC only.
R	RPD outside accepted recovery limits	RL Reporting Detection Limit
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PRELIMINARY