

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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 October 10, 2003

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

**Release Notification and Corrective Action**

30-045-25996

**OPERATOR**

☒ Initial Report ☐ Final Report

Name of Company: BP	Contact: Courtney Cochran
Address: 200 Energy Court, Farmington, NM 87401	Telephone No.: 326-9457
Facility Name: Bolack B 8E	Facility Type: natural gas well API # 3004525996

Surface Owner: Federal	Mineral Owner: Federal	Lease No. NM-012202
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**LOCATION OF RELEASE**

Unit Letter B	Section 33	Township T28N	Range R08W	Feet from the 1000	North/South Line North	Feet from the 1450	East/West Line East	County: San Juan
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Latitude 36.62231 Longitude 107.68231

**NATURE OF RELEASE**

Type of Release: condensate	Volume of Release: approximately 112 cubic yards impacted soil will be excavated	Volume Recovered: none
Source of Release: 300 bbl production tank	Date and Hour of Occurrence: unknown	Date and Hour of Discovery: 9/13/2011
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	Date and Hour. 3:30 p.m. on 9/13/2011	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse	


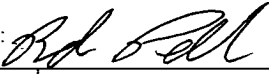
If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\* During a production tank replacement impacted soil beneath the tank was observed. A condensate release investigation was begun. The results of the initial release investigation indicate a condensate release historical in nature. The impacted soil includes an area 36 feet long, 21 feet wide with an average depth of 4 feet. The impacts were noted beginning at 3 feet below grade and extending 7 feet deep.

Describe Area Affected and Cleanup Action Taken.\*

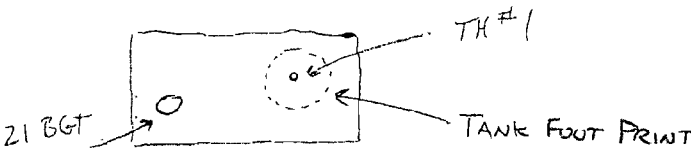
The excavation will take place in the near future. The well is currently shut-in and not producing. An initial field report and labs are included.

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 District Supervisor: 	
Title: Environmental Challenger	Approval Date: 10/11/11	Expiration Date:
E-mail Address: Courtney.Cochran@bp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: September 15, 2011	Phone: 326-9457	

\* Attach Additional Sheets If Necessary

nJK1129140965

CLIENT: <u>BP</u>	<b>BLAGG ENGINEERING, INC.</b> <b>P.O. BOX 87, BLOOMFIELD, NM 87413</b> <b>(505) 632-1199</b>	API #: <u>30-045-25996</u> TANK ID (if applicable): <u>300 AST</u>
<b>FIELD REPORT:</b> (circle one): BGT CONFIRMATION / <u>RELEASE INVESTIGATION</u> / OTHER:		PAGE #: <u>1</u> of <u>    </u>
<b>SITE INFORMATION:</b> SITE NAME: <u>BOLACK B 8E</u> QUAD/UNIT: <u>B SEC: 33 TWP: 28N RNG: 8W PM: NM CNTY: SJ ST: NM</u> 1/4-1/4 FOOTAGE: <u>1000 FNL x 1450 FEL</u> LEASE TYPE: <u>FEDERAL</u> / STATE / FEE / INDIAN LEASE #: <u>NM-012202</u> PROD. FORMATION: <u>DK</u> CONTRACTOR: <u>ELKHORN</u>		DATE STARTED: <u>9-7-2011</u> DATE FINISHED: <u>    </u> ENVIRONMENTAL SPECIALIST(S): <u>JCB</u>
<b>REFERENCE POINT:</b> WELL HEAD (W.H.) GPS COORD.: <u>36.62241 x 107.68228</u> GL ELEV.: <u>5797</u> 1) <u>TH #1</u> GPS COORD.: <u>    </u> DISTANCE/BEARING FROM W.H.: <u>122' SSE</u> 2) <u>    </u> GPS COORD.: <u>    </u> DISTANCE/BEARING FROM W.H.: <u>    </u> 3) <u>    </u> GPS COORD.: <u>    </u> DISTANCE/BEARING FROM W.H.: <u>    </u> 4) <u>    </u> GPS COORD.: <u>    </u> DISTANCE/BEARING FROM W.H.: <u>    </u>		
<b>SAMPLING DATA:</b> CHAIN OF CUSTODY RECORD(S) # OR LAB USED. <u>    </u>		OVM READING (ppm)
1) SAMPLE ID: <u>TH1 @ 4'</u> SAMPLE DATE: <u>9-7-2011</u> SAMPLE TIME: <u>1350</u> LAB ANALYSIS: <u>TPH</u> 2) SAMPLE ID: <u>TH1 @ 6'</u> SAMPLE DATE: <u>"</u> SAMPLE TIME: <u>1410</u> LAB ANALYSIS: <u>TPH</u> 3) SAMPLE ID: <u>    </u> SAMPLE DATE: <u>    </u> SAMPLE TIME: <u>    </u> LAB ANALYSIS: <u>    </u> 4) SAMPLE ID: <u>    </u> SAMPLE DATE: <u>    </u> SAMPLE TIME: <u>    </u> LAB ANALYSIS: <u>    </u>		<u>968</u> <u>5.0</u>   
<b>SOIL DESCRIPTION:</b> SOIL TYPE: <u>SAND</u> / SILTY SAND / SILT / SILTY CLAY / <u>CLAY</u> / GRAVEL / OTHER <u>    </u> SOIL COLOR: <u>    </u> COHESION (ALL OTHERS): NON COHESIVE / <u>SLIGHTLY COHESIVE</u> / COHESIVE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE MOISTURE: DRY / <u>SLIGHTLY MOIST</u> / MOIST / WET / SATURATED / SUPER SATURATED SAMPLE TYPE: <u>GRAB</u> / COMPOSITE - # OF PTS. <u>    </u> DISCOLORATION/STAINING OBSERVED: <u>YES</u> / NO EXPLANATION - <u>0-6'</u> ANY AREAS DISPLAYING WETNESS. YES / NO EXPLANATION - <u>    </u> ADDITIONAL COMMENTS: <u>Plastic clay 0'-6' with Black HC Impacts</u> <u>SAND Beginning @ 6' with No Discoloration</u> PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / <u>HIGHLY PLASTIC</u> DENSITY (COHESIVE CLAYS & SILTS): <u>SOFT</u> / FIRM / STIFF / VERY STIFF / HARD HC ODOR DETECTED: <u>YES</u> / NO EXPLANATION - <u>0-6'</u>		
EXCAVATION DIMENSIONS (if applicable): <u>    </u> ft. X <u>    </u> ft. X <u>    </u> ft. cubic yards excavated (if applicable): <u>    </u> DEPTH TO GROUNDWATER: <u>&lt; 50</u> NEAREST WATER SOURCE: <u>&gt; 1000</u> NEAREST SURFACE WATER: <u>&gt; 1000</u> NMOC DTPH CLOSURE STD: <u>100</u> PPM		
<b>SITE SKETCH</b> 		<b>PLOT PLAN</b> circle: <u>attached</u> OVM CALIB. READ: = <u>53.8</u> ppm RF = <u>0.52</u> OVM CALIB. GAS = <u>100</u> ppm TIME: <u>1355 am</u> DATE: <u>9-7-11</u>
<b>NOTES:</b> BGT = BELOW-GRADE TANK, E.D. = EXCAVATION DEPRESSION, B.G. = BELOW GRADE, B = BELOW, T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM, PBGT = PREVIOUS BELOW-GRADE TANK LOCATION, SPD = SAMPLE POINT DESIGNATION; R.W. = RETAINING WALL; NA = NOT APPLICABLE OR NOT AVAILABLE; SW - SINGLE WALL; DW - DOUBLE WALL; SB - SINGLE BOTTOM; DB - DOUBLE BOTTOM.		<b>MISCELL. NOTES</b> <u>N1448791</u> <u>ZBLACATIMC</u> <u>PO: 57606</u>  Tank ID: <u>    </u> BGT Sidewalls Visible: Y / N / NA BGT Sidewalls Visible: Y / N / NA Magnetic declination: <u>10 ° E</u>
TRAVEL NOTES: CALLOUT. <u>9-7-2011</u> ONSITE: <u>9-7-2011</u>		

# Hall Environmental Analysis Laboratory, Inc.

Date: 14-Sep-11

Analytical Report

CLIENT: Blagg Engineering

Client Sample ID: TH#1@4'

Lab Order: 1109328

Collection Date: 9/7/2011 1:50:00 PM

Project: Bolack B 8E

Date Received: 9/9/2011

Lab ID: 1109328-01

Matrix: MEOH (SOIL)

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>EPA METHOD 8015B: DIESEL RANGE ORGANICS</b>						Analyst: JB
Diesel Range Organics (DRO)	1900	98		mg/Kg	10	9/13/2011 8:15:23 AM
Surr: DNOP	0	73.4-123	S	%REC	10	9/13/2011 8:15:23 AM
<b>EPA METHOD 8015B: GASOLINE RANGE</b>						Analyst: RAA
Gasoline Range Organics (GRO)	1500	100		mg/Kg	20	9/9/2011 11:50:42 PM
Surr: BFB	210	75.2-136	S	%REC	20	9/9/2011 11:50:42 PM

## Qualifiers:

\* Value exceeds Maximum Contaminant Level  
E Estimated value  
J Analyte detected below quantitation limits  
NC Non-Chlorinated  
PQL Practical Quantitation Limit

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
MCL Maximum Contaminant Level  
ND Not Detected at the Reporting Limit  
S Spike recovery outside accepted recovery limits

**Hall Environmental Analysis Laboratory, Inc.**

Date: 14-Sep-11

Analytical Report

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<b>CLIENT:</b>	Blagg Engineering	<b>Client Sample ID:</b>	TH#1@6'
<b>Lab Order:</b>	1109328	<b>Collection Date:</b>	9/7/2011 2:10:00 PM
<b>Project:</b>	Bolack B 8E	<b>Date Received:</b>	9/9/2011
<b>Lab ID:</b>	1109328-02	<b>Matrix:</b>	MEOH (SOIL)

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Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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<b>EPA METHOD 8015B: DIESEL RANGE ORGANICS</b>						Analyst: JB
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	9/12/2011 11:39:44 AM
Surr: DNOP	118	73.4-123		%REC	1	9/12/2011 11:39:44 AM

<b>EPA METHOD 8015B: GASOLINE RANGE</b>						Analyst: RAA
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/9/2011 2:41:04 PM
Surr: BFB	108	75.2-136		%REC	1	9/9/2011 2:41:04 PM

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**Qualifiers:**

\* Value exceeds Maximum Contaminant Level  
E Estimated value  
J Analyte detected below quantitation limits  
NC Non-Chlorinated  
PQL Practical Quantitation Limit

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
MCL Maximum Contaminant Level  
ND Not Detected at the Reporting Limit  
S Spike recovery outside accepted recovery limits