## OIL CONS. DIV DIST. 3

"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 0 1 2015

Form C-141 Revised August 8, 2011

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

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

**Release Notification and Corrective Action** 

						OPERA'	ГOR		Initia	al Report		Final Report	
Name of Co	mpany: B	Р		(	Contact: Jeff Peace								
Address: 200 Energy Court, Farmington, NM 87401						Telephone No.: 505-326-9479							
Facility Name: GCU 228E						Facility Type: Natural gas well							
Surface Owner: Tribal Mineral Owner						Federal API No. 30045254					48		
				LOCA	TION	OF RE	LEASE						
Unit Letter F	Unit Letter   Section   Township   Range   Feet from the   Nort					South Line	Feet from the 1,800	East/V West	West Line	County: San Juan			
		Lati	tude3	5.64862		Longitud	e108.11987						
NATURE OF RELEASE													
Type of Release: condensate/oil						Volume of Release: unknown Volume Recovered							
Source of Release: below grade tank										Hour of Discovery: March 26,			
W/ I 1:-	t- N-t: (	2:9				unknown 2015; 3:14				4 PM	PM		
Was Immediate Notice Given?  ☐ Yes ☑ No ☐ Not Required						If YES, To Whom?							
By Whom?						Date and Hour:							
Was a Watero	course Read		_			If YES, Volume Impacting the Watercourse.							
			Yes 🛚	No									
Describe Cause of Problem and Remedial Action Taken.* During construction operations to remove the below grade tank (BGT) impacted soil was discovered under the tank. Visual observation showed no evidence of a release, but the lab report of soil analysis showed TPH of 610 ppm by Method 8015D, with DRO of 310 ppm, MRO of 300 ppm. The DRO and MRO exceed the BGT TPH limit of 100 ppm. Analysis results are attached.													
Describe Area Affected and Cleanup Action Taken.* Vertical and aerial extent of the impacts will be determined and impacted soil will be removed and transported to a landfarm for treatment.													
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: Off Peace													
XVV					1	Approved by Environmental Specialist:							
						Approval Date: 4/7/15 Expiration Date:							
Title: Field Ei	nvironment	ai Coordinato	Γ		1	Approval Dat	c. // //		Expiration I	Jaic.			
E-mail Address: peace.jeffrey@bp.com					Conditions of Approval:			Attached					
Date: April 1	2015		Phone: 50	5-326-9479									
Attach Addit						H 100 C	1			1			

#NCS 1509731333



## **Analytical Report**

Lab Order 1503B02

Date Reported: 3/26/2015

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Emgineering

Client Sample ID: 95 BGT 5-pt @ 5'

Project: GCU 228E

Collection Date: 3/24/2015 11:20:00 AM

Lab ID:

1503B02-001

Matrix: MEOH (SOIL)

Received Date: 3/25/2015 7:55:00 AM

Analyses	Result	RL Qu	ıal Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE O	ORGANICS				Analyst	JME
Diesel Range Organics (DRO)	310	10	mg/Kg	1	3/25/2015 12:04:14 PM	18320
Motor Oil Range Organics (MRO)	300	50	mg/Kg	1	3/25/2015 12:04:14 PM	18320
Surr: DNOP	125	63.5-128	%REC	1	3/25/2015 12:04:14 PM	18320
EPA METHOD 8015D: GASOLINE RANG	Ε				Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.2	mg/Kg	1	3/25/2015 9:42:38 AM	18294
Surr: BFB	87.3	80-120	%REC	1	3/25/2015 9:42:38 AM	18294
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.042	mg/Kg	1	3/25/2015 9:42:38 AM	18294
Toluene	ND	0.042	mg/Kg	1	3/25/2015 9:42:38 AM	18294
Ethylbenzene	ND	0.042	mg/Kg	1	3/25/2015 9:42:38 AM	18294
Xylenes, Total	ND	0.084	mg/Kg	1	3/25/2015 9:42:38 AM	18294
Surr: 4-Bromofluamobenzene	104	80-120	%REC	1	3/25/2015 9:42:38 AM	18294
EPA METHOD 300.0: ANIONS					Analyst	LGT
Chloride	ND	30	mg/Kg	20	3/25/2015 10:44:33 AM	18324

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

## Qualifiers:

- Walue exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Amalyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

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- Sample pH Not In Range
- RL Reporting Detection Limit