State of New Mexico Energy Minerals and Natural Resources

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

Form C-144 March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

	vered by a "general plan"? Yes 🔯 No ow-grade tank 🔲 Closure of a pit or below-gra	
Operator: BP AMERICA PROD. CO.	Telephone:(505) 326-9200)
Address: 200 Energy Court, Farmington, 1	NM 87410	
Facility or well name: PRITCHARD B #3A	API #:	Qtr I Sec 34 T 31N R 9W
County: San Juan Latitude 36.85258 Longitude 107.	76289 NAD: 1927 🗆 1983 🖾 Surface C	owner Federal ⊠ State □ Private □ Indian □
Pit Type: Drilling Production Disposal SEPARATOR Workover Emergency Lined Unlined STEEL TANK Liner type: Synthetic Thickness mil Clay Volume bbl	Below-grade tank Volume:bbl Type of fluid: Construction mourial Double-walled with leak detection?	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)
	Ranking Score (Total Points)	0
If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationsite ☐ If offsite, name of facility end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below a diagram of sample locations and excavations.	. (3) Attach a general description of remedial a	ction taken including remediation start date and
I hereby certify that the information above is true and complete to the best of n has been/will be constructed or closed according to NMOCD guidelines Date: 05/06/04 Printed Name/Title Jeff Blagg — P.E. # 11607 Your certification and NMOCD approval of this application/closure does not r otherwise endanger public health or the environment. Nor does it relieve the o regulations.	Signature Signat	native OCD-approved plan .
Approval: JAN 0 9 2006 Date: ©FUTY CIL & GAS INSPECTOR, DIST. @ Printed Name/Title	Signature Brand Type	JAN 2006 RECEIVED CONS. DIV.
ment management of the contract of the contrac		DIST. 8

3004522372	36.85258	107.7628		
BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413	LOCATION NO:	31313		
CLIENT: P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	COCR NO:	2113		
FIELD REPORT: PIT CLOSURE VERIFICATION	PAGE No:	_ of		
LOCATION: NAME: PRITCHARD B WELL#: 3A TYPE: SEP QUAD/UNIT: I SEC: 34 TWP: 31N RNG: 9W PM: NM CNTY: SJ ST: NM	DATE STARTED: 5			
QTRIFOOTAGE: 1830 5/1060 & NE/SE CONTRACTOR: SVEKKA (CAL)	ENVIRONMENTAL SPECIALIST:	TCB		
EXCAVATION APPROX. NA FT. X NA FT. X NA FT. DEEP. CUBIC	YARDAGE:	\mathcal{O}_{-}		
DISPOSAL FACILITY: NA REMEDIATION METHOD:	CLOSE AS	(_S		
LANDUSE: RANGE - BLM LEASE: NM 013686 FOR	RMATION: MV	1/FT		
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 93 FT. 5		/ELL HEAD		
DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFA				
NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM	<u> </u>			
OVA CALID. DEAC	= 53.0 ppm			
SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. GAS:	= 100 ppm	$\sqrt{2} \frac{RF = 0.52}{2.60}$		
	am/pm DATE:	/320		
SOIL TYPE SAND SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHERSOIL COLOR: DARK DENGE JAN				
COHESION (ALL OTHERS) NON COHESIVE SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE		<u> </u>		
CONSISTENCY (NON COHESIVE SOILS) (LOOSE) FIRM / DENSE / VERY DENSE PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC				
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD	Cu	>2€O)		
MOISTURE: DRY / SLIGHTLY MOIST (MOIST) WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES (NO EXPLANATION -				
HC ODOR DETECTED: YES IND EXPLANATION -				
SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. (12 DIA) ADDITIONAL COMMENTS: 45 BBL STEEL PIT TONK SET & BG W/ SIDES BA	rend ils	5		
BACKUP to Remove TANK & DIC TEST HOLY	1-1 10023 3 00			
SCALE SAMP TRAE SAMP TO LAR NO WEIGHT (2) THE PROVE DU				
SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DIL	UTIONREADING	CALC. (ppm)		
O FT				
N PIT PERIMETER	PIT PROFILI	=		
OVM DEADING	11 1 101 121	=		
READING SAMPLE FIELD HEADSPACE				
READING SAMPLE FIELD HEADSPACE ID (ppm) 1 @ B 0 0				
2 @				
1 / 40 3 @				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 4001160	0) -		
SAMPLICABLE				
LAB SAMPLES				
SAMPLE ANALYSIS TIME				
PIT TANK CHURLUE				
(BOTH PRESED)		!		
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW LT.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM				
TRAVEL NOTES: CALLOUT: 5/5/04 1330 ONSITE: 5/5/04	1530			
77	<u> </u>			



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 8'	Date Reported:	05-06-04
Laboratory Number:	28585	Date Sampled:	05-05-04
Chain of Custody No:	12113	Date Received:	05-06-04
Sample Matrix:	Soil	Date Extracted:	05-06-04
Preservative:	Cool	Date Analyzed:	05-06-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Pritchard B #3A Separator Pit.

Analyst C. Oglina

Review Walter



Total Chloride

Client: Blagg / BP Project #: 94034-010 Sample ID: 1 @ 8' Date Reported: 05-06-04 Lab ID#: 28585 Date Sampled: 05-05-04 Sample Matrix: Soil Date Received: 05-06-04 Preservative: Cool Date Analyzed: 05-06-04 Condition: Cool and Intact Chain of Custody: 12113

Parameter

Concentration (mg/L)

Total Chloride

30.5

Reference:

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

Pritchard B #3A Separator Pit.

Analyst P. Officer

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