<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II

District III

District III 1000 Rio Brazos Road, Aztec, NM 87410

## State of New Mexico **Energy Minerals and Natural Resources**

Form C-144 June 1, 2004

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

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

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tan Type of action: Registration of a pit o	k covered by a "general plan"? Yes No or below-grade tank Closure of a pit or below-grade	le tank ⊠			
Operator: BP AMERICA PROD. CO.  Address: 200 ENERGY COURT, FARMINGTON.  Facility or well name: ATLANTIC B LS #21  County: SAN JUAN Latitude 36.84480 Longitude 10	NM 87410 API#: 30-045- 23218 U/L or Qtr/Q	tr A Sec 3 T 30N R 10W			
Pit  Type: Drilling   Production   Disposal   SEPARATOR  Workover   Emergency    Lined   Unlined   Liner type: Synthetic   Thicknessmil Clay    Pit Volumebbl	Below-grade tank  Volume:bbl_Type of fluid: Construction material:  Double-walled, with leak detection? Yes If	explain why not.			
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)	10			
If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite offsite. If offsite, name of facility					
Additional Comments: PIT LOCATED APPROXIMATELY	· · · · · · · · · · · · · · · · · · ·	LL HEAD			
PIT EXCAVATION: WIDTH N/Aft., LENGTH N/Aft., DEPTH N/Aft.  PIT REMEDIATION: CLOSE AS IS: ☑, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain) ☑ FEB 2006  Cubic yards: N/A					
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an alternative OCD-approved plan .  Date:					
Approval:    Approval:   Signature   Signa					

30-045-23218	e e e e Se e e	36.34480	× 107.86	102			
CLIENT: BP	P.O. BOX	87, BLO		-	13	CATION NO:	14809
		(505) 632	2-1199				
FIELD REPORT	r: PIT CL	OSURE	VERIF	ICATIO	<b>N</b> PAG	E No:	of
LOCATION: NAME: ATL	lutic B L	S WELL#:	21 TYPE	: SEP		STARTED: _	9/13/05
QUAD/UNIT: A SEC: 3						RONMENTAL	
QTR/FOOTAGE: 1090 FA	L× 1050 FEL	HEINE CONTI	RACTOR: Pxs	(FERNAND)	SPEC	IALIST:	FCB
EXCAVATION APPROX	<u>NA</u> FT. x	( <u>//A</u> FT.	x NA FT	. DEEP. CUI	BIC YARE	DAGE: _	0
	AN			TION METHO		CUSE 1	
LAND USE: RANGE - E				28		101V	>と 
FIELD NOTES & REMAR				FT			
DEPTH TO GROUNDWATER: >(C)			1000 PF	NEAREST SU	RFACE WAT	ER:	700-5
SOIL AND EXCAVATION				OVM CALIB. RI			RF = 0.52
				TIME: (350)	am(pm	DATE: _	9/13
SOIL TYPE: SAND / SILTY SAN SOIL COLOR: DAKE	ID) SILT (SILTY (	CLAY/ CLAY/	GRAVEL / OTH	ER			
COHESION (ALL OTHERS): NON C	OHESIVE (SLIGHTL)			COHESIVE			
CONSISTENCY (NON COHESIVE SO PLASTICITY (CLAYS): NON PLASTI				HIGHLY PLASTIC			
DENSITY (COHESIVE CLAYS & SILT	S): SOFT / FIRM / ST	IFF / VERY STIFF	/ HARD			(0)	rosed)
MOISTURE: DRY SLIGHTLY MOIST DISCOLORATION/STAINING OBSER	OMOIST / WET / SAT VED: (YES) NO EXP	TURATED / SUPE PLANATION -	R SATURATED	SYMINING		<u> </u>	
HC ODOR DETECTED: (YES) NO E	(PLANATION - V	. MINUR					
SAMPLE TYPE: GRAB COMPOSITE	- # OF PTS		x15 x3	Deep Ea	v then	Pitz L	ls <u>e</u>
		RAC	KHOE TO	DIG Test	hole t	SAMP	LE.
		FIE	LD 418.1 CALC	ULATIONS			
SCALE SAMP. TIN	ME SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON [	DILUTION	READING	CALC. (ppm)
0 FT							
N PIT PERIMET	ED		1		DIT D	ROFIL	 F
N THE LIVING	LIX	0	VM		1 1 1 1	IVOI IL	
n'	HEAD WELL	REA SAMPLE ID	DING FIELD HEADSPACE (ppm)				
15	_PD	1@7	29				
	TH	3 @ 4 @		-		15 -	<del></del>
		5 @				•	1
0	15'			3'			
	) [			Ψ			7
			AMPLES				
	 	SAMPLE AN	ALYSIS TIME		<b>L</b>		$\psi$
A SA	mplic (		7				
P.D. = PIT DEPRESSION; B.G. = BELOW	GRADE: R = RELOW						
T.H. = TEST HOLE; ~ = APPROX.; T.B. =	TANK BOTTOM			<del> </del>			
TRAVEL NOTES: CALLOUT:			ONSITE: 9	13/05			



## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	09-16-05
Laboratory Number:	34311	Date Sampled:	09-13-05
Chain of Custody No:	14809	Date Received:	09-15-05
Sample Matrix:	Soil	Date Extracted:	09-15-05
Preservative:	Cool	Date Analyzed:	09-16 <b>-</b> 05
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:

Atlantic B LS 21 Sep Pit.

Analyst

Muster m Walter