<u>District I</u> 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 trict IV \_0 S. St. Francis Dr., Santa Fe, NM 87505

Printed Name/Title DEFUTY ON & GAS INSPECTOR, DIST. 43

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

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

Form C-144 March 12, 2004

Is pit or below-grade tank co	Tank Registration or Closur vered by a "general plan"? Yes ⊠ No ow-grade tank ☐ Closure of a pit or below-grade	The same was	
Operator: BP AMERICA PROD. CO.		OIL CONS. DIV. BY DIST. 3	
Address: 200 Energy Court, Farmington, NM 87410			
Facility or well name: DAY #2	API#: 30-045-23361 U/L or Qtr/C	Ou G Sec 8 T 29N R 8W	
County: San Juan Latitude 36.74020 Longitude 107.	69232 NAD: 1927 ☐ 1983 🏻 Surface On	wner Federal 🛛 State 🗌 Private 🗌 Indian 🗌	
Pit         Type:       Drilling ☐ Production ☐ Disposal ☒ SEPARATOR         Workover ☐ Emergency ☐         Lined ☐ Unlined ☒         Liner type:       Synthetic ☐ Thicknessmil Clay ☐ Volumebbl	Below-grade tank  Volume:bbl _Type of fluid:  Construction material  Double-walled with teak detection?	If not, 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)	0	
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:  onsite  offsite  If offsite, name of facility  (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No  Yes  If yes, show depth below ground surface  ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.			
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 (attached) alternative OCD-approved plan .  Date:			
Approval:  JAN 0 9 2006		/	

CLIENT: BP		BLAGG ENGINEERING, INC.		LO	CATION NO:	B1296		
CLIENT: 131	P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199		4	CR NO:	12208			
FIELD RE	PORT:	PIT CL	OSURE	VERIFI	CATIO	N PAG	SE No:	of
LOCATION: NAME	: DAY		WELL #:	2 TYPE	SEP			5-21-04
QUAD/UNIT: G S	EC: 8 T	NP: 29/V RNG	8:8W PM:1	VM CNTY: 5	J ST: NM	<u> </u>		5-21-04
QTR/FOOTAGE:Z	340,014	50'E 50	WINE CONTR	ACTOR: FUN	T (CAL)		RONMENTAL CIALIST:	FB
EXCAVATION A	PPROX.	<u> </u>	<u>//A</u> FT.	x <u>NA</u> FT	DEEP. CL	JBIC YAR	DAGE:	0
DISPOSAL FACILIT	Y:	NA		REMEDIA	TION METH	OD: .	Ciosë As	is
LAND USE: BA	WGE -1	BLM	LEASE: <u>Sŕ</u>	- 078414	<u> </u>	FORMA'	TION: M	V/DK
FIELD NOTES &	REMARK			IMATELY <u>100</u>				
DEPTH TO GROUNDWA		_		>1600		SURFACE WA	TER:	1000
NMOCD RANKING SCO	RE:	_ NMOCD TPH	CLOSURE STD:	<u>5000</u> pp				
SOIL AND EXC	OAVATION	DESCRIPT	ION:		OVM CALIB. OVM CALIB. TIME: 070	GAS =	DO ppm	RF = 0.52
SOIL TYPE: SAND A	SILTY SAND	') SILT / SILTY (	CLAY / CLAY /	GRAVEL / OTH				
SOIL COLOR:	1210	w TAN						
COHESION (ALL OTHER CONSISTENCY (NON CO					CONESIVE			
PLASTICITY (CLAYS):	NON PLASTIC /	SLIGHTLY PLAST	TC / COHESIVE / I	MEDIUM PLASTIC	HIGHLY PLAST	IC		
DENSITY (COHESIVE C MOISTURE: DRY) SLIG							Æ	LOSED
DISCOLORATION/STAIN	NING OBSERVE	D: YES (NO) EXP						
HC ODOR DETECTED	N .				<del></del>			
SAMPLE TYPE: GRAB	s: PRIOR	EARTHEN P.						
BEDIECK		of twenen in						4710N
70011011	15 X	15'×4'De		LD 418.1 CALC		400(07-11	<u> </u>	
SCALE	SAMP. TIME	SAMP, ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTIO	NREADING	CALC. (ppm)
								опшон (ррин)
O <sub>p</sub> FT								
N PIT PE	RIMETE		7			PIT	PROFIL	E
1		1 TO well		VM DING				
		, were	SAMPLE	FIELD HEADSPACE	-			
,	/		1@ 5/2	(ppm)	_			
1	15	`	2 @ 3 @					
		1 11	4 @		_			į
		5200	5 @		4			
15	8				-	NOT	APPLIC	CABLE
	-	· {			7			
1 7 -	f '	}						
	<del> </del>	人	LABS	AMPLES	-			
5		L P.D.	SAMPLE AL	NALYSIS TIME				,
	Sample	4 86		C 072	3			
TANK FOOT PRINT				PRISTO)	7			ł
P.D. = PIT DEPRESSION; ET.H. = TEST HOLE; ~ = AP	B.G. = BELOW G PROX.; T.B. = TA	RADE; B = BELOW			7			ļ
TRAVEL NOTES:	CALLOUT:	~///		ONSITE: S	12/24			
4	_	<i>,</i> ,———		7	7		···-	



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 5½'	Date Reported:	05-25-04
Laboratory Number:	28800	Date Sampled:	05-21-04
Chain of Custody No:	12208	Date Received:	05-24-04
Sample Matrix:	Soil	Date Extracted:	05-24-04
Preservative:	Cool	Date Analyzed:	05-25-04
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:

Day 2 Separator Pit.

Analyst P. Cermina

Mistine Maltes
Review

5796 U.S. Highway 64 Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865



## **Total Chloride**

21.0

OP A		Di ( DD	Dunio et #e	0.400.4.040
Client:		Blagg / BP	Project #:	94034-010
Sample ID:		1 @ 5½'	Date Reported:	05-25-04
Lab ID#:	1	28800	Date Sampled:	05-21-04
Sample Matrix:		Soil	Date Received:	05-24-04
Preservative:	I	Cool	Date Analyzed:	05-24-04
Condition:	1	Cool and Intact	Chain of Custody:	12208

Parameter	Concentration (mg/Kg)

Total Chloride

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

Comments: Day 2 Separator Pit.

Analyst Review C. Que