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

For drilling and production facilities, submit to appropriate NMOCD District Office.

Form C-144

June 1, 2004

For downstream facilities, submit to Santa Fe office

## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes 🔀 No 🗌 Type of action: Registration of a pit or below-grade tank \(\subseteq\) Closure of a pit or below-grade tank \(\subseteq\) Operator: BP America Production Company Telephone: (505)326-9200 e-mail address: Address: 200 Energy Ct, Farmington, NM 87401 API#: 3004522AB6 U/L or Qtr/Qtr I Sec 19 T31 N R 9W Facility or well name: Barrett LS#2A NAD: 1927 🗆 1983 🗀 Surface Owner: Federal 
State Private Indian Pit Below-grade tank Type: Drilling Production Disposal Volume: bbl Type of fluid: \_\_ Workover ☐ Emergency ☐ Construction material: Double-walled, with leak detection? Yes If not, explain why not Lined | Unlined | Liner type: Synthetic Thickness \_\_\_\_mil Clay \_\_ Pit Volume \_\_\_\_ ഗ (20 points) Less than 50 feet Depth to ground water (vertical distance from bottom of pit to seasonal (10 points) 50 feet or more, but less than 100 feet high water elevation of ground water.) 100 feet or more ( 0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic ( 0 points) water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) Ranking Score (Total Points) 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 . (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. Additional Comments: See Attached Documentation 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 🗀.

Printed Name/Title Jeffrey C. Blagg, Agent Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

EZPUTY OIL & GAS INSPECTOR, DIST. (38 Approval:

Date: 11/01/2005

Printed Name/Title

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CLIENT: BP	<sub>F</sub>	BLAC P.O. BOX 8	87, BLO	OMFIELD,	NM 8741			9905
ł			(505)	632-1199	1		C.U.C. IN	7703
FIELD RE	PORT:	PIT CL	OSURE	VERIF:	CATION	PAG	E No:	1 of 1
	0 00 00				5-0	DATE	CTARTER	5/21/02
LOCATION: NAME:  QUAD/UNIT: T						DATE	FINISHED: _	1
QTR/FOOTAGE:							ONMENTAL	NU
EXCAVATION APPR								
DISPOSAL FACIL								
IF:								
LAND USE: RE								
FIELD NOTES &		<del></del>						
1					•	HOL WAY		
NMDCD RANKING SCOR				: PPI	1 □∨M CALIB.	DEAD <	z 9	
SOIL AND EXC	AVATION	[ GLEU	. 65 <b>9</b> /		OVM CALIB.			
DESCRIPTION:					TIME: 9:45			
SOIL TYPE: SAND	/ SILTY SI	AND SILT /	SILTY CLAY	/ CLAY / GR				
SOIL COLOR:	1500) 1101	DK. YEL	L. BROWN	) Buesive V. se	NESTYE / UTG	× con		
COHESION (ALL OTH						HLT CUM	F21^F	
PLASTICITY (CLAYS)						. ASTIC /	HIGHLY F	PLASTIC
DENSITY (COMESTVE							CLOSE	)
MOISTURE: DRY / C					SUPER SATURA	TED \		
HC ODOR DETECTED				ANATION -				
SAMPLE TYPE: GR	AR COME	חמודה – # חד	PTS. —					
ADDITIONAL COMMEN		APPROX.						
		mwation u					COLORN-E	
				·	ALCULATIONS			
SCALE	SAMP. TIM	E SAMPLE I.D.	LAB No:	WEIGHT (g)	ML. FREON	DILUTION	READING	CALC. ppm
OFT								
PIT P	ERIME	ETER 🚜	)		P	IT PF	ROFILE	I
8 × 8	×7.5			NVM				
				SULTS FIELD HEADSPACE	-			
		١-١١-١١	SAMPLE ID	PID (ppm)	_			
,	8	DIRECTION TO SEP.	1 <b>@ 9</b> ′ 2 <b>@</b>	0.0	-			
W000EV		1 10 m						
Prezo, U.A.		<b>~</b>	3 @					
RETAILHING >	行、	7 T	4 @					
WALL	<b>(0)</b>	8'			Not	· appli	ઝદ <b>્</b> ન	
FORMER TANK	> [0]	7 T	4 @		NOT	- appli	તક <b>્</b>	
FORMER TRANK LOCATION	- (O)	7 T	4 @		, ಬಳ <b>್</b>	appul	AB LE	
FORMER TRANK LOCATION BOTTON	→ [G]	] [8'	4 @		, , , , ,	- appli	ત્મ <b>દ</b> ે	
FORMER TRANK LOCATION	- 0	B' ~1.5	4 @ 5 @	SAMPLES	N9T	- appul	ઝ <b>દ</b> ્ન	
FORMER TRANK LOCATION BOTTON N 7.5		B'	4 @ 5 @ SAMPLE 10 A	NALYSIS TIME		· appli	ુક <b>્</b>	
FORMER TRANK LOCATION BOTTON N 7.5	TOUL	B' ~1.5	4 @ 5 @ SAMPLE 10 A			- appul	તક <i>્</i>	
FORMER TRANK LOCATION BOTTON N 7.5		B' ~1.5	4 @ 5 @ SAMPLE 10 A	NALYSIS TIME		- appul	<b>₩8</b>	
FORMER TANK LOCATION BOTTON  No. 7.5 B.G.	TO WELL HEAD	B. TANK BOTTOM	4 @ 5 @ SAMPLE 10 A	NALYSIS TIME		- appli	ુક ∪ <del>દ</del>	
FORMER  TANK  LOCATION  BOTHOM  No. 7.5  B.G.  P.D. = PIT DEPRESS T.H. = TEST HOLE;	SION; B.G. =	BELOW GRADE  SX.; B = BELOW	LAB SAMPLE 10 TP	MALYSIS TIME (80158) 1(2	5			
FORMER TANK LOCATION BOTTON  BOTTON  P.D. = PIT DEPRESS	TO WELL HEAD	BELOW GRADE  SX.; B = BELOW	4 @ 5 @ SAMPLE 10 A	MALYSIS TIME (80153) 1(2)				



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

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 9'	Date Reported:	05-22-02
Laboratory Number:	22774	Date Sampled:	05-21-02
Chain of Custody No:	9905	Date Received:	05-21-02
Sample Matrix:	Soil	Date Extracted:	05-22-02
Preservative:	Cool	Date Analyzed:	05-22-02
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:

Barrett LS #2A Separator Pit

Grab Sample.

Andrest Musters

Review C. Cfeece