District 1
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.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes 🗷 No

	or below-grade tank Closure of a pit or below-grade					
Operator: <u>BP America Production Company</u> <u>Telepho</u>	ne:(505)326-9200e-mail address:					
Address: 200 Energy Ct, Farmington, NM 87401						
Facility or well name: BARNES LS 6 API#:	30-045-11366 U/L or Qtr/Qtr A	Sec _23 T 32N R 11W				
County: San Juan Latitude	Longitude	NAD: 1927 🗌 1983 🔲				
Surface Owner: Federal 🔲 State 🔲 Private 🔲 Indian 🗌						
Pit	Below-grade tank					
Type: Drilling Production Disposal	Volume:bbl Type of fluid:					
Workover	Construction material:					
Lined Unlined	Double-walled, with leak detection? Yes If not, explain why not.					
Liner type: Synthetic Thickness mil Clay						
Pit Volumebbl						
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)				
	50 feet or more, but less than 100 feet	(10 points)				
	100 feet or more	(0 points)				
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)				
water source, or less than 1000 feet from all other water sources.)	No	(0 points)				
	Less than 200 feet	(20 points)				
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)				
	1000 feet or more	(0 points)				
	D II C (Table)					
	Ranking Score (Total Points)					
If this is a pit closure: (1) Attach a diagram of the facility showing the pit	·	·				
your are burying in place) onsite 🗌 offsite 🔲 If offsite, name of facility_		-				
emediation 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 excavi-	ations.					
Additional Comments:						
See Attached Documentation						
I hereby certify that the information above is true and complete to the bes has been/will be constructed or closed according to NMOCD guidelin	t of my knowledge and belief. I further certify that it es 🔼, a general permit 🗔, or an (attached) alterni	the above-described pit or below-grade tank ative OCD-approved plan				
0		and the second part of the secon				
Date: 11/01/2005	111 0 10					
Printed Name/Title <u>Jeffrey C. Blagg, Agent</u> Signa	ture Jeffy C. Slagy					
Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations.	not relieve the operator of liability should the contents the operator of its responsibility for compliance with a	s of the pit or tank contaminate ground water or any other federal, state, or local laws and/or				
Approval: Printed Name/Title CEPUTY OR & GAS INSPECTOR, OST. 69	Simplified to The State of the	DEC 1 6 2005				
Printed Name/Title GRAN INSPECTOR, OST. 43	Signature Brown Full	DEC 162				

CLIENT: BP	BLAGG ENG P.O. BOX 87, BLC (505) 63	OMFIELD,		13	ATION NO:	B1717 -			
FIELD REPORT	: PIT CLOSURE	E VERIFI	CATIO	N PAGE	E No:/	of/			
	ES CS WELL#: TWP: 32% RNG: 11W PM: 90'E NEINE CONT	NM CNTY:5J	ST: NM	DATE	STARTED: FINISHED: CONMENTAL IALIST:	5/19/03 NV			
EXCAVATION APPROX						NA			
DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: COSE AS IS LAND USE: RONGE LEASE: FEE FORMATION: MU									
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 93 FT. \$13W FROM WELLHEAD. DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >/000' NEAREST SURFACE WATER: >/000' NMOCD RANKING SCORE: D NMOCD TPH CLOSURE STD: 5000 PPM									
SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. READ. = 53.6 ppm OVM CALIB. GAS = 100 ppm RF = 0.52 TIME: 8254 (ap/pm DATE: 5/15/03									
SOIL TYPE SAND / SILT / SILT / CLAY / CLAY / GRAVEL / OTHER SOIL COLOR: MOD. YELL. BROWN COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): (COSD) / FIRM / DENSE / VERY DENSE PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE GLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD									
MOISTURE: DRY / SLIGHTLY MOISD MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES (NO EXPLANATION - LOOP OF DETECTED: YES / NO EXPL									
ADDITIONAL COMMENTS: STEEL TANK REMOUED PRIOR TO TEST HOLE ADVANCEMENT. NO TPH ANALYSIS WAS CONDUCTED.									
SCALE SALE TO		IELD 418.1 CALCU							
SAMP. TI	ME SAMP. ID LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)			
0 FT									
PIT PERIMET PROD. TANK B.6. RETAINING WALL P.D. = PIT DEPRESSION; B.G. = BELOV [T.H. = TEST HOLE; - = APPROX; T.B. =	FORMURE TANK LOS. T.B. NS B. G. VGRADE; B = BELOW RE SAMPLE ID 1 @ 9' 2 @ 3 @ 4 @ 5 @ LAB: SAMPLE ID 10 1 @ 9' 2 @ 3 @ 4 @ 5 @ 4 @ 5 @ 5 @ FORMUR TANK LOS. T.B. NS LAB: SAMPLE ID 10 10 10 10 10 10 10 10 10 10 10 10 10	ADING FIELD HEADSPACE (ppm) O O SAMPLES ANALYSIS TIME 7.334	NOT APPLICABLE						