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

Date: 11/01/2005

regulations.

Printed Name/Title Jeffrey C. Blagg, Agent

## 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

June 1, 2004

## 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 🔲 Closure of a pit or below-grade tank 🔀 Operator: BP America Production Company Telephone: (505)326-9200 e-mail address: Address: 200 Energy Ct, Farmington, NM 87401 Facility or well name: DAY 5 API #: 30-045-23975 U/L or Qtr/Qtr P Sec 18 T 29N R 8W Longitude \_\_\_\_\_\_ NAD: 1927 🗌 1983 🗍 County: San Juan 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 \_\_ Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 50 feet or more, but less than 100 feet (10 points) 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 No ( 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 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

Approval: Signature Brandon Source Date: Date: Printed Name/Title

has been/will be constructed or closed according to NMOCD guidelines X, a general permit , or an (attached) alternative OCD-approved plan ...

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

BLAGG ENGINEERING, INC.  CLIENT: <u>β</u> ?  P.O. BOX 87, BLOOMFIELD, NM 87413  (505) 632-1199				LOC	CATION NO: 81303
					CR NO:
FIELD REPORT: PIT CL	OSURE VI	ERIFI	CATIO	N PAG	SE No: of
LOCATION: NAME: DAY			5EP.	— I	STARTED: ///6/03
QUAD/UNIT: P SEC: 18 TWP: Z9N RNG				<del> </del>	
QTR/FOOTAGE: 9905/990 5 55	CONTRACTO	R: L+L	(BRIAN)	SPEC	CIALIST:
EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA					
DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS IS					
LANDUSE: RANGE - BLM					
FIELD NOTES & REMARKS: PIT LOCA	ATED APPROXIMAT	ELY 143	FT	570E	_ FROM WELLHEAD.
DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: > 1000					
NMOCD RANKING SCORE: NMOCD TPH CLOSURE STD: 5000 PPM					
SOIL AND EXCAVATION DESCRIPT	ION:		OVM CALIB.	READ. ≈ <u>5</u>	4.2 ppm ppm RF = 0.52
	<del></del>		TIME: 9:4		
SOIL TYPE: SAND SILTY SAND SILT / SILTY C	CLAY / CLAY / GRAV	EL / OTHE			
SOIL COLOR: MOD. BROWN COHESION (ALL OTHERS): MON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE					
CONSISTENCY (NON COHESIVE SOILS): COOSE EIRM DENSE / VERY DENSE					
PHASTIGITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC					
DENSITY (SCHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY / SLIGHTLY MOISD (MOISD / WET / SATURATED / SUPER SATURATED  CLOS ED					
DISCOLORATION/STAINING OBSERVED: YES (NO EXPLANATION -					
HC ODOR DETECTED: YES NO EXPLANATION					
ADDITIONAL COMMENTS: ANALYZED OUT SAMPLE AFTER CALIBRATINE MACHINE NO THE ANALYSIS					
WAS CONDUCTED.					
FIELD 418.1 CALCULATIONS					
SCALE SAMP. TIME SAMP. ID	LAB NO. WE	GHT (g)	mL FREON	DILUTION	READING CALC. (ppm)
0 FT					
				DIT	DROEUE
PIT PERIMETER ♣N	OVM			PILI	PROFILE
	READIN	G			
R 22'	SAMPLE FIELD	(ppm)	]		
TO WELL	1 @ 5.5 O	.6	1		
HEND	3 @		1		
	4 @ 5 @		-		
5 23'				NOT 1	APPLICABLE
P			-		-
			]		
P.D.	140.0445		1		
٨١٠٥ ٨٧'	LAB SAMP		}		
B.F.D.		≥ 8.2≷			
			_		
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM			-		
TRAVEL NOTES: CALLOUT: 11/5/03 - AFTER. ONSITE: 11/6/03 - MORN.					
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