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. 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

Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure

	k covered by a "general plan"? Yes 🔀 No or below-grade tank 🗌 Closure of a pit or below-gra				
Operator: BP America Production Company Telephon Address: 200 Energy Ct, Farmington, NM 87401 Facility or well name: STATE & # 1A API #: 3 County: San Juan Latitude Surface Owner: Federal State Private Indian	10-045-22643 U/L or Qtr/Qtr C	- Sec Z T ZAN R AW			
Pit  Type: Drilling Production Disposal  Workover Emergency  Lined Unlined  Liner type: Synthetic Thickness mil Clay  Pit Volume bbl  Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Below-grade tank  Volume:bbl Type of fluid:  Construction material:  Double-walled, with leak detection? Yes If no  Less than 50 feet  50 feet or more, but less than 100 feet  100 feet or more				
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)  Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Yes No  Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	( 0 points) (20 points) (20 points) (10 points) ( 0 points)			
	Ranking Score (Total Points)	50			
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's your are burying in place) onsite  offsite  foffsite, name of facility remediation start date and end date. (4) Groundwater encountered: No	. (3) Attach a general of Yes  If yes, show depth below ground surface	description of remedial action taken including			
Ground Water					
I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline  Date:	ure	of the pit or tank contaminate ground water or			
Approval: Printed Name/Title CAS INSPECTOR, DIST OF	Signature Brandon Dan	Dell Date: DEC 1 8 2005			

200 1022010								
BLAGG ENGINEERING, INC.  P.O. BOX 87, BLOOMFIELD, NM 87413	LOCATION NO: 81223							
P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	COCR NO: NA							
FIELD REPORT: PIT CLOSURE VERIFICATION	PAGE No: of							
LOCATION: NAME: STATE GC L WELL#: IA TYPE: SEP	DATE STARTED: 5-22-03 DATE FINISHED: 5-22-03							
QUAD/UNIT: C SEC: 2 TWP: 29N RNG: 9W PM: NM CNTY: SJ ST: NM QTR/FOOTAGE: 900/1730 NENW CONTRACTOR: FLINT (PARK)	ENVIRONMENTAL JCB							
EXCAVATION APPROX. 15 FT. x 15 FT. x 6 FT. DEEP. CUBIC YARDAGE:								
DISPOSAL FACILITY:	CL05E A5 15							
LANDUSE: PRIVATE RANCH LEASE: FEE FO	DRMATION: MV							
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 165 FT. 550°W FROM WELLHEAD.  DEPTH TO GROUNDWATER: 450 NEAREST WATER SOURCE: 41000 NEAREST SURFACE WATER: 41000								
NMOCD RANKING SCORE: 50 NMOCD TPH CLOSURE STD: 100 PPM	D =							
SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. GAS								
SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER								
SOIL COLOR:  COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE								
CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE								
PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD								
MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES (NO) EXPLANATION -	(Cresto)							
HC ODOR DETECTED: YES (NO EXPLANATION -								
SAMPLE TYPE: GRABY COMPOSITE - # OF PTS.  ADDITIONAL COMMENTS: 95 BBL DOVBLE WALL STEEL TANK SET BELO	W GRADE IN SHALLOW							
GROWN WATER GROWN WATER. USE BACKHOE TO EXCAVATE AROUND	Perimeter of tank &							
Remove. USE DISPUSABLE BAILER TO COLLECT WATER SAMPLE.								
CCALE	LUTION READING CALC. (ppm)							
0 FT								
	DIT DDOE!! F							
OVAA	PIT PROFILE							
READING NO NO	VISUAL OR ODOR DENCE OF SOIL							
(ppm) OR	G.W. CONTAMINATION.							
1 @ 2 @								
3@								
5@								
15'								
LAB SAMPLES SAMPLE ANALYSIS THAT								
PD GWEY BTEX 1405								
GROUND WATER 635	·							
'.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW								
TRAVEL NOTES: CALLOUT: 5/22/03 1030 ONSITE: 5/22/03	1340							
UNSITE: 5/22/05 1570								

## Hall Environmental Analysis Laboratory

Date: 28-May-03

**CLIENT:** 

Blagg Engineering

**Lab Order:** 0305185

0305185

Project:

State GC L #1A Separator Pit

Lab ID:

0305185-01

Client Sample ID: State GC L #1A

Collection Date: 5/22/2003 2:05:00 PM

Matrix: AQUEOUS

Analyses	Result	Limit Q	ual Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES	1111				Analyst: NSB
Benzene	7.0	0.50	µg/L	1	5/27/2003 11:50:19 AM
Toluene	ND	0.50	μg/L	1	5/27/2003 11:50:19 AM
Ethylbenzene	0.53	0.50	μg/L	1	5/27/2003 11:50:19 AM
Xylenes, Total	4.2	0.50	µg/L	1	5/27/2003 11:50:19 AM
Surr: 4-Bromofluorobenzene	99.3	74-118	%REC	1	5/27/2003 11:50:19 AM

R - RPD outside accepted recovery limits