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.

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 X 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:					
Operator: BP America Production Company Telephor	e: (505)326-9200 e-mail address:				
Address: 200 Energy Ct, Farmington, NM 87401  Facility or well name: Ellow 60 N# M API#: 3	30005 08937 IVI or Otr/Otr T	Sec 33 TRONPAW			
<u> </u>	Longitude				
Surface Owner: Federal  State  Private  Indian	Longitude	NAD. 1921 🗆 1965 🗀			
	Dalow grade toply				
Pit Type: Drilling Production Disposal	Below-grade tank				
Workover Emergency	Volume:bbl Type of fluid:				
Lined Unlined	Construction material:  Double welled with leak detection? Vec [7] If not explain why not				
Liner type: Synthetic Thicknessmil Clay _	Double-walled, with leak detection? Yes  If not, explain why not.				
Pit Volumebbl					
THE VOLUME	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)			
;	Too teet of more	( v 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)			
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)			
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)			
inguion outside, diction, and persisted and optionistic vaccionalists.	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	s relationship to other equipment and tanks. (2) Indica	te disposal location: (check the onsite box if			
your are burying in place) onsite \( \bigcup \) offsite \( \bigcup \) If offsite, name of facility_	(3) Attach a general de	escription of remedial action taken including			
remediation start date and end date. (4) Groundwater encountered: No 🔲 Y	es If yes, show depth below ground surface	ft. and attach sample results.			
(5) Attach soil sample results and a diagram of sample locations and excavat	ions.	19 10 200			
Additional Comments:	£1011				
See Attached Documentation	AS DE				
	Page 1	C 2005			
		ENED 3			
		ST. 3			
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 .					
The state of the s					
Date:					
Printed Name/Title Jeffrey C. Blagg, Agent Signature Juffy C - Slegy					
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.					
Approval:  Printed Name/Title  REPUTY OIL & GAS INSPECTOR, DIST.	Signature Bash Sell	DEC 1 9 2005			
A THILDW A TWELLOW A FLAV					

BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 8741	LOCATION NO: 80928			
(505) 632-1199	C.D.C. ND: <u>9773</u>			
FIELD REPORT: CLOSURE VERIFICATION				
LOCATION: NAME: ELLIOTT GC N WELL #: IM PIT: COMPRESSOR QUAD/UNIT: I SEC: 33 TWP: 30N RNG: 9W PM: NM CNTY:SJ ST: N	10 DATE ENGLIED, $2-7$ $1$ $2$ $1$			
QTR/FOOTAGE: 17505 870E NEISE CONTRACTOR: FUNT	ENVIRONMENTAL JCB			
EXCAVATION APPROX. 15 FT. x 15 FT. x 4 FT. DEEP. CUE	BIC YARDAGE:			
DISPOSAL FACILITY: NA REMEDIATION MET	•			
LAND USE: RANGE LEASE: FEC I				
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY $105$ FT. DEPTH TO GROUNDWATER: $>100$ NEAREST WATER SOURCE: $>1000$ NEAREST SUR	1			
NMDCD RANKING SCORE: O NMDCD TPH CLOSURE STD: 5000 PPM	CHECK DNE :			
COLL AND EVENUATION DVM CALIB. READ. 129.2 ppm				
DESCRIPTION:  DVM CALIB. GAS = 250 ppm RF = 0.52  TIME: 0915 am/pm DATE: 2-1-02	STEEL TANK INSTALLED			
SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER				
SOIL COLOR: ORANGE TAN				
COHESION (ALL OTHERS): NON COHESIVE (SLIGHTLY COHESIVE) COHESIVE / HIG CONSISTENCY (NON COHESIVE SOILS): (LOOSD / FIRM / DENSE / VERY DENSE	HEA COHEZIAE			
PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PL	,			
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HAR! MOISTURE: DRY / SLIGHTLY MOIST / WET / SATURATED / SUPER SATURA				
DISCOLORATION/STAINING OBSERVED: YES / (NO) EXPLANATION -	ED			
HC ODOR DETECTED: YES / NO EXPLANATION -				
SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. ADDITIONAL COMMENTS: PIT W/ STEEL TANK INSTALLED. REMOVE	TANK W/BACK HOE			
+ SAMPLE WITH BACKHOE.				
FIELD 418.1 CALCULATIONS				
SCALE SAMP. TIME SAMPLE I.D. LAB NO: WEIGHT (g) ML. FREON D	ILUTION READING CALC. DOM			
O FT				
1, PIT PERIMETER PI	T PROFILE			
OVM				
RESULTS	j			
SAMPLE FIELD HEADSPACE PID (ppm)				
K15'>				
<ul><li>3 €</li><li>4 €</li></ul>				
5 e				
L TO NOT	APPLICABLE			
No.				
15 HEAD				
LAB SAMPLES				
SAMPLE ANALYSIS TIME				
C. C. 8' TPH 0905				
SAMPLE TEST PROSED				
Hore				
TRAVEL NOTES: 2				
TRAVEL NOTES: CALLOUT: 1-31-02 1600 ONSITE: 2-1-02	0845			



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

<b>O</b> !! 4	D) (DD	<b>-</b>	0.400.4.0.40
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Compressor Pit C @ 8'	Date Reported:	02-04-02
Laboratory Number:	21995	Date Sampled:	02-01-02
Chain of Custody No:	9773	Date Received:	02-01-02
Sample Matrix:	Soil	Date Extracted:	02-04-02
Preservative:	Cool	Date Analyzed:	02-04-02
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:

Elliott GC N #1(M)

Christing ub Review

Analyst