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

Form C-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
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 ☐ Closure of a pit or below-grade tank ☒

Operator: BP AMERICA PROD. CO. Telephone: (505)-326-9200 e-mail address:
Address: 200 ENERGY COURT. FARMINGTON. NM 87410
Facility or well name: **ATLATNIC B LS #1** API #: **30-045- 10179** U/L or Qtr/Qtr **A** Sec **33** T **31N** R **10W**
County: **SAN JUAN** Latitude **36.85966** Longitude **107.88234** NAD: 1927 ☐ 1983 ☒ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit	**Below-grade tank**
Type: Drilling ☐ Production ☐ Disposal ☒ ABANDON I Workover ☐ Emergency ☐ Lined ☐ Unlined ☒ Liner type: Synthetic ☐ Thickness _____mil Clay ☐ Pit Volume _____bbl	Volume: _____bbl Type of fluid: Construction material: N/A Double-walled, with leak detection? Yes ☐ If not, explain why not.

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)	**0**
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points)	**0**
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)	**20**
	Ranking Score (Total Points)		**20**

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: PIT LOCATED APPROXIMATELY **99** FT. **N3E** FROM WELL HEAD.
PIT EXCAVATION: WIDTH **N/A** ft., LENGTH **N/A** ft., DEPTH **N/A** ft. .
PIT REMEDIATION: CLOSE AS IS: ☒, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain)
Cubic yards: N/A
~~RISK ASSESSED~~

RECEIVED
FEB 2006
OIL CONS. DIV.
DIST. 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 alternative OCD-approved plan ☒.**

Date: **12/22/05**

PrintedName/Title **Jeff Blagg – P.E. # 11607** Signature Jeffrey A. Blagg

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 DEPUTY OIL & GAS INSPECTOR, DIST. ☒ Signature Denny Foust Date: FEB 28 2006

30-045-10174 36.85766 x 107.88654 VML

CLIENT: BP

BLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199

LOCATION NO: B1726
COCR NO: HALL

FIELD REPORT: PIT CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: ATLANTIC B LS WELL #: 1 TYPE: ABANDON
QUAD/UNIT: A SEC: 33 TWP: 31N RNG: 10W PM: NM CNTY: SJ ST: NM
QTR/FOOTAGE: 990 FNL x 990 FEL NENE CONTRACTOR: P x S (MANO)

DATE STARTED: 12/15/05
DATE FINISHED: 12/15/05
ENVIRONMENTAL SPECIALIST: JCB

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: 0

DISPOSAL FACILITY: NA REMEDIATION METHOD: CLOSE AS IS

LAND USE: RANGE - BLM LEASE: SF-080917 FORMATION: MV

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 99 FT. N 3 E FROM WELLHEAD.

DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: <200

NMOCD RANKING SCORE: 20 NMOCD TPH CLOSURE STD: 100 PPM

OVM CALIB. READ. = 52.0 ppm
OVM CALIB. GAS = 100 ppm RF = 0.52
TIME: 0835 am/pm DATE: 12/15/05

SOIL AND EXCAVATION DESCRIPTION:

SOIL TYPE: SAND / (SILTY SAND) / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER
SOIL COLOR: Lite tan
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 -
HC ODOR DETECTED: YES / (NO) EXPLANATION -
SAMPLE TYPE: GRAB / (COMPOSITE - 5 PTS.)
ADDITIONAL COMMENTS: 12' x 12' x 3' Deep Abandon Earthen Pit. Use Hand Auger to dig into Pit & Sample. No evidence of Pit use.

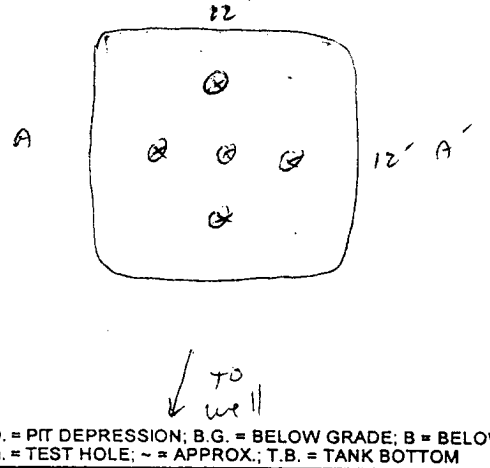
RISK ASSESSED

FIELD 418.1 CALCULATIONS

SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

SCALE
0 FT

PIT PERIMETER



P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW
T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM

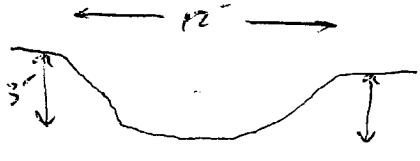
OVM READING

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @	
2 @	
3 @	
4 @	
5 @	
5-Point	0.0
Comp. A	
@ 5'-6'	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
5-Point	TPH	1015
	BTEX	
	Cl-	

PIT PROFILE



TRAVEL NOTES: CALLOUT: ONSITE: 12/15/05

revised: 09/04/02

bei1005C.skf

Hall Environmental Analysis Laboratory

Date: *05-Jan-06*

CLIENT: Blagg Engineering
Client Sample ID: Abandon #1
Lab Order: 0512228
Collection Date: 12/15/2005 10:15:00 AM
Project: Atlantic B LS 1
Lab ID: 0512228-02
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 9056A: ANIONS						Analyst: **MAP**
Chloride	2.5	0.30		mg/kg	1	1/3/2006
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **SCC**
Diesel Range Organics (DRO)	74	10		mg/Kg	1	12/22/2005 4:44:15 PM
Motor Oil Range Organics (MRO)	75	50		mg/Kg	1	12/22/2005 4:44:15 PM
Surr: DNOP	97.2	60-124		%REC	1	12/22/2005 4:44:15 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	12/21/2005 5:58:00 PM
Surr: BFB	110	83.1-124		%REC	1	12/21/2005 5:58:00 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Benzene	ND	0.025		mg/Kg	1	12/21/2005 5:58:00 PM
Toluene	ND	0.025		mg/Kg	1	12/21/2005 5:58:00 PM
Ethylbenzene	ND	0.025		mg/Kg	1	12/21/2005 5:58:00 PM
Xylenes, Total	ND	0.025		mg/Kg	1	12/21/2005 5:58:00 PM
Surr: 4-Bromofluorobenzene	106	87.5-115		%REC	1	12/21/2005 5:58:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range