

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

Form C-144  
June 1, 2004

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

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 ELIOTT, A.L. GC F #1 API #: 30045 26399 U/L or Qtr/Qtr F Sec 14 T 29 N R 9 W  
County San Juan Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD 1927 ☐ 1983 ☒  
Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit	Below-grade tank
Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl	Volume: _____ bbl Type of fluid _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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 (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 water source, or less than 1000 feet from all other water sources.)	Yes (20 points) No (0 points)
Distance to surface water (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) 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 you 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
See Attached Documentation
RCVD JUN13'07 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 (attached) alternative OCD-approved plan ☐.

Date 11/01/2005  
Printed Name/Title Jeffrey C. Blagg, Agent Signature Jeffrey C. 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 Deputy Oil & Gas Inspector,  
Printed Name/Title District #3 Signature [Signature] Date: AUG 10 2007

CLIENT: <u>BP</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80828</u> C.D.C. NO: <u>8466</u>
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FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
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LOCATION: NAME <u>ELLIOTT, A.L. GC F</u> WELL #: <u>1</u> PIT: <u>ABAJ.</u> QUAD/UNIT <u>F</u> SEC: <u>14</u> TWP: <u>29N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST <u>NM</u> QTR/FOOTAGE: <u>1810' ENL/1625' ENL</u> SENO CONTRACTOR: <u>FLINT</u>	DATE STARTED: <u>1/12/00</u> DATE FINISHED: <u>1/15/01</u> ENVIRONMENTAL SPECIALIST: <u>JCB</u>
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EXCAVATION APPROX <u>20</u> FT x <u>15</u> FT. x <u>4</u> FT. DEEP	CUBIC YARDAGE: <u>44</u>
DISPOSAL FACILITY: <u>ON SITE</u> REMEDIATION METHOD: <u>LF</u>	
LAND USE: <u>RANGE</u> LEASE: _____ FORMATION: <u>OK</u>	

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>115</u> FT. <u>S15°W</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>&gt;100</u> NEAREST WATER SOURCE: <u>&gt;1000</u> NEAREST SURFACE WATER: <u>&gt;1000</u> NMOCB PANKING SCORE: <u>0</u> NMOCB TPH CLOSURE STD: <u>5000</u> PPM SOIL AND EXCAVATION DESCRIPTION:
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CHECK ONE:	
<input checked="" type="checkbox"/>	PIT ABANDONED
<input type="checkbox"/>	STEEL TANK INSTALLED
<input type="checkbox"/>	FIBERGLASS TANK INSTALLED

PIT CONSTRUCTED + EXCAVATED IN BEDROCK.  
 SURFACE TO 4' IS GREEN CLAYSTONE. @ 4' HIT HARD SANDSTONE BEDROCK.  
 NO ODOR OR STAINING ON SIDE WALLS. MINOR ODOR, NO STAIN, ON PIT BOTTOM.

MOSTLY BEDROCK

CLOSED

FIELD 418.1 CALCULATIONS

TIME	SAMPLE ID	LAB No.	WEIGHT (g)	ML FREON	DILUTION	READING	CALC ppm

SCALE



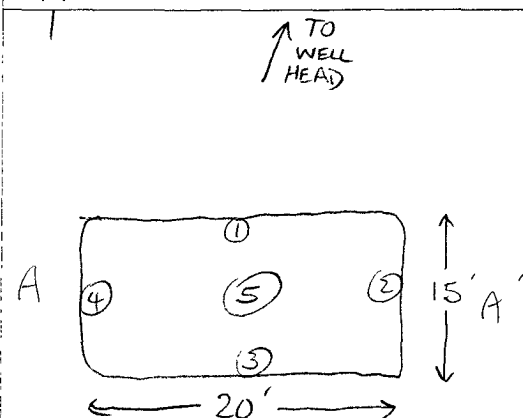
0 FT

↑ N

PIT PERIMETER

OVM RESULTS

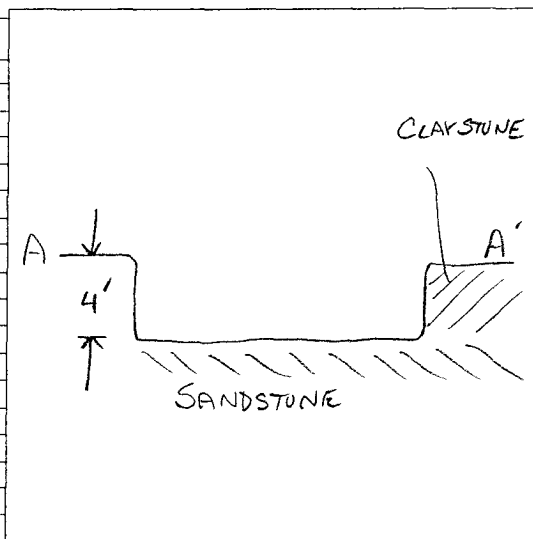
PIT PROFILE



SAMPLE ID	FIELD HEADSPACE PID (ppm)
1N@4'	0.0
2E@4'	0.0
3S@4'	0.0
4W@4'	0.0
5C@4'	55.5

SAMPLE ID	ANALYSIS	TIME
1N@4'	8015	10 55



TRAVEL NOTES	CALLOUT _____	ONSITE. _____
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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

Client: *SV* Blagg / BP Amoco  
Sample ID: *A54ND-FCB* Low C @ 4'  
Laboratory Number: 19098  
Chain of Custody No: 8466  
Sample Matrix: Soil  
Preservative: Cool  
Condition: Cool and Intact

Project #: 04034-010  
Date Reported: 01-18-01  
Date Sampled: 01-15-01  
Date Received: 01-16-01  
Date Extracted: 01-17-01  
Date Analyzed: 01-18-01  
Analysis Requested: 8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	13.2	0.2
Diesel Range (C10 - C28)	57.5	0.1
Total Petroleum Hydrocarbons	70.7	0.1

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: **A. L. Elliott "F" #1.**

*Alex L. Elliott*  
Analyst

*Christine M. Waeten*  
Review