

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: Price Com #5 API #: 3004524641 U/L or Qtr/Qtr P Sec 11 28N R 8W  
County: San Juan Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 ☐ 1983 ☐  
Surface Owner: Federal ☐ State ☐ Private ☐ Indian ☐

<b>Pit</b> 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 type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl	<b>Below-grade tank</b> 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 \_\_\_\_\_  
1 of 2  
Bedrock

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, DIST. 8

Printed Name/Title \_\_\_\_\_

Signature Denny Kent

Date: NOV 18 2005

District I  
P.O. Box 1980, Hobbs, NM  
District II  
P.O. Drawer DD, Artesia, NM 88211  
District III  
100 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) 326-9200  
Address: 200 Amoco Court, Farmington, New Mexico 87401  
Facility Or: PRICE COM # 5  
Well Name \_\_\_\_\_  
Location: Unit or Qtr/Qtr Sec P Sec 11 T28N R8W County SAN JUAN  
Pit Type: Separator \_\_\_ Dehydrator \_\_\_ Other BLW  
Land Type: BLM /, State \_\_\_, Fee \_\_\_, Other COM AGENT.

Pit Location: Pit dimensions: length 16', width 16', depth 7'  
(Attach diagram) Reference: wellhead X, other \_\_\_\_\_  
Footage from reference: 150'  
Direction from reference: 88 Degrees " ✓ East North \_\_\_  
of  
\_\_\_ West South ✓

Depth To Ground Water:  
(Vertical distance from  
contaminants to seasonal  
high water elevation of  
ground water)

Less than 50 feet (20 points)  
50 feet to 99 feet (10 points)  
Greater than 100 feet (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 (20 points) 0  
No (0 points) \_\_\_\_\_

Distance To Surface Water:  
(Horizontal distance to perennial  
lakes, ponds, rivers, streams, creeks,  
irrigation canals and ditches)

Less than 200 feet (20 points)  
200 feet to 1000 feet (10 points) 0  
Greater than 1000 feet (0 points) \_\_\_\_\_

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: \_\_\_\_\_ Date Completed: 12/14/00

Remediation Method: Excavation ☒ Approx. cubic yards 35  
(Check all appropriate sections) Landfarmed ☒ Insitu Bioremediation \_\_\_\_\_  
Other \_\_\_\_\_

Remediation Location: Onsite ☒ Offsite \_\_\_\_\_  
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: \_\_\_\_\_

Excavation. BEDROCK BOTTOM. RISK ASSESSED.

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_Final Pit: Sample location see Attached Documents

## Closure Sampling:

(if multiple samples, attach sample results and diagram of sample locations and depths)

Sample depth 3' (NORTH SIDEWALL)Sample date 12/13/00 Sample time 1015

## Sample Results

Benzene(ppm) \_\_\_\_\_

Total BTEX(ppm) \_\_\_\_\_

Field headspace(ppm) 54.1 / PIT BOTTOM  
90.5TPH 0.3 ppmGround Water Sample: Yes \_\_\_\_\_ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 12/14/00SIGNATURE B. ShawPRINTED NAME  
AND TITLEBuddy D. Shaw  
ENVIRONMENTAL COORDINATOR

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80428</u> C.D.C. NO: <u>8255</u>																																											
FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																																											
LOCATION: NAME: <u>PRICE COM</u> WELL #: <u>5</u> PIT: <u>BLOW</u>		DATE STARTED: <u>12/13/00</u>																																											
QUAD/UNIT: <u>P</u> SEC: <u>11</u> TWP: <u>28N</u> RNG: <u>8W</u> PM: <u>NM</u> CNTY: <u>SS</u> ST: <u>NM</u>		DATE FINISHED: _____																																											
QTR/FOOTAGE: <u>120'S/890'E</u> SESE CONTRACTOR: <u>FLINT</u>		ENVIRONMENTAL SPECIALIST: <u>NV</u>																																											
EXCAVATION APPROX. <u>16</u> FT. x <u>16</u> FT. x <u>7</u> FT. DEEP. CUBIC YARDAGE: <u>35</u>																																													
DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>LANDFARMED</u>																																													
LAND USE: <u>RANGE</u> LEASE: <u>CA</u> SER <u>275</u> FORMATION: <u>OK</u>																																													
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>150</u> FT. <u>588E</u> FROM WELLHEAD.																																													
DEPTH TO GROUNDWATER: <u>2100'</u> NEAREST WATER SOURCE: <u>21000'</u> NEAREST SURFACE WATER: <u>21000'</u>																																													
NMOC RANKING SCORE: <u>0</u> NMOC TPH CLOSURE STD: <u>5000</u> PPM		CHECK ONE:																																											
SOIL AND EXCAVATION DESCRIPTION:		<input checked="" type="checkbox"/> PIT ABANDONED																																											
DVM CALIB. READ: <u>51.2</u> ppm		<input type="checkbox"/> STEEL TANK INSTALLED																																											
TIME: <u>0850</u> am/pm <u>12/12/00</u>		<input type="checkbox"/> FIBERGLASS TANK INSTALLED																																											
<p>SIDEWALLS - MOSTLY DK. YELL. ORANGE TO MED. YEL. BROWN SAND BEDROCK OBSERVED NEAR BOTTOM OF EXCAVATION, NON COHESIVE, SLIGHTLY MOIST, LOOSE TO FIRM, LT. GRAY TO BLACK DISCOLORATION OBSERVED NEAR PIT BOTTOM, SLIGHT HC ODOR DETECTED IN NORTH SIDEWALL DVM SAMPLE ONLY.</p> <p>BOTTOM - BEDROCK (SANDSTONE), MED. GRAY, VERY HARD, HC ODOR DETECTED IN DVM SAMPLE.</p>																																													
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p><b>BEDROCK BOTTOM</b></p> <p>(SS)</p> <p>SCALE</p> <p>0 FT</p> </div> <div style="width: 30%; border: 1px solid black; border-radius: 10px; padding: 5px; text-align: center;"> <p>RISK ASSESSED</p> </div> <div style="width: 30%; text-align: center;"> <p>FIELD 418.1 CALCULATIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TIME</th> <th>SAMPLE I.D.</th> <th>LAB No:</th> <th>WEIGHT (g)</th> <th>mL. FREON</th> <th>DILUTION</th> <th>READING</th> <th>CALC. ppm</th> </tr> </thead> <tbody> <tr> <td>1015</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> </div> </div>			TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm	1015																																		
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TRAVEL NOTES: CALLOUT: <u>12/12/00 - AFTER -</u> ONSITE: <u>12/13/00 - MORN -</u>																																													

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

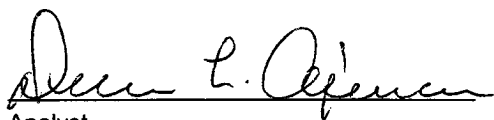
Client:	Blagg / BP	Project #:	403410
Sample ID:	1 @ 3'	Date Reported:	12-14-00
Laboratory Number:	19006	Date Sampled:	12-13-00
Chain of Custody No:	8255	Date Received:	12-13-00
Sample Matrix:	Soil	Date Extracted:	12-14-00
Preservative:	Cool	Date Analyzed:	12-14-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

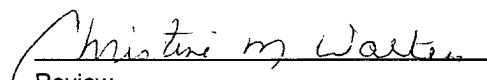
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	0.3	0.1
Total Petroleum Hydrocarbons	0.3	0.1

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: Price Com #5 Blow Pit.

  
Analyst

  
Review