

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: G10MI B#1 API #: 3004512062 U/L or Qtr/Qtr D Sec 33 T30N R9W  
County: San Juan Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 ☐ 1983 ☐  
Surface Owner: Federal ☐ State ☐ Private ☐ Indian ☐

**Pit**

Type: Drilling ☐ Production ☐ Disposal ☒

Workover ☐ Emergency ☐

Lined ☐ Unlined ☐

Liner type: Synthetic ☐ Thickness \_\_\_\_\_ mil Clay ☐

Pit Volume \_\_\_\_\_ bbl

**Below-grade tank**

Volume: \_\_\_\_\_ bbl Type of fluid: \_\_\_\_\_

Construction material: \_\_\_\_\_

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 (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)

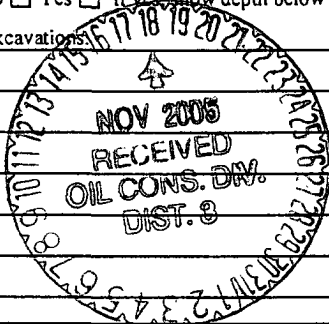
**Ranking Score (Total Points)**

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



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. 3  
Printed Name/Title \_\_\_\_\_

Signature Denny Zent

Date: NOV 18 2005

District I

O. Box 1980, Hobbs, NM

District II

O. Drawer DD, Artesia, NM 88211

District III

OO 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 OFFICEPIT REMEDIATION AND CLOSURE REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: Gioni B #1  
Well NameLocation: Unit or Qtr/Qtr sec D sec 33 T 30N R 9W County SAN JUANPit Type: Separator    Dehydrator    Other ABANDONED PRODUCTION TANKLand Type: BLM ✓, State   , Fee   , Other   Location: Pit dimensions: length NA, width NA, depth NA  
(attach diagram)Reference: wellhead X, other   Footage from reference: 117'Direction from reference: 33 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) 10

## 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) 0

## 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)

Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS):

10

Date Remediation Started: \_\_\_\_\_ Date Completed: 5/22/00

Remediation Method: Excavation ☒ Approx. cubic yards NA  
(check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_  
Other CLOSE AS IS

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

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

Excavation. NO REMEDIATION NECESSARY.

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 5' (TEST)Sample date 5/18/00 Sample time 1300

## Sample Results

Benzene(ppm) 0.692Total BTEX(ppm) 9.600Field headspace(ppm) 301TPH 68.5 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 5/22/00

SIGNATURE

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>80751</u> C.D.C. NO: <u>7015</u>																																
FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																																
LOCATION: NAME: <u>G10m1</u> <u>B</u> WELL #: <u>1</u> PIT: <u>ABAND. PROD. TANK</u> QUAD/UNIT: <u>D</u> SEC: <u>33</u> TWP: <u>30N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u> QTR/FOOTAGE: <u>1190N/790W</u> NWNW CONTRACTOR: <u>FLINT</u>		DATE STARTED: <u>5/18/00</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NJ</u>																																
EXCAVATION APPROX. <u>NA</u> FT. x <u>NA</u> FT. x <u>NA</u> FT. DEEP.    CUBIC YARDAGE: <u>NA</u> DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>CLOSE AS IS</u> LAND USE: <u>RANGE</u> LEASE: <u>CA</u> <u>SW610</u> FORMATION: <u>PC 1 FT SAND</u>																																		
FIELD NOTES & REMARKS:    PIT LOCATED APPROXIMATELY <u>117</u> FT. <u>N33E</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>&lt;100'</u> NEAREST WATER SOURCE: <u>&gt;1000'</u> NEAREST SURFACE WATER: <u>&gt;1000'</u> NMOC D RANKING SCORE: <u>10</u> NMOC D TPH CLOSURE STD: <u>1000</u> PPM SOIL AND EXCAVATION DESCRIPTION: <span style="float:right;"> <input checked="" type="checkbox"/> CHECK ONE:  <input type="checkbox"/> PIT ABANDONED  <input type="checkbox"/> STEEL TANK INSTALLED  <input type="checkbox"/> FIBERGLASS TANK INSTALLED       </span>																																		
TIME: <u>0853</u> am/pm <u>5/18/00</u> OVM CALIB. READ. <u>53.1</u> ppm MED. GRAY SAND, NON COHESIVE, SLIGHTLY MOIST, FIRM, STRONG HC ODOR DETECTED																																		
FIELD 418.1 CALCULATIONS <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> </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>			TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm																								
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<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SCALE</p> <p>0 <span style="display: inline-block; width: 20px; height: 10px; background-color: black;"></span> FT</p> <p>PIT PERIMETER <span style="font-size: 2em;">↑</span></p> <p>TEST HOLE APPROX. 3' BELOW PIT DEPRESSION</p> <p>PIT DEPRESSION APPROX. 2' BELOW GRADE</p> <p>PROD TANK</p> <p>TO WELL HEAD <span style="font-size: 2em;">↙</span></p> </div> <div style="width: 50%;"> <p>OVM RESULTS</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLE ID</th> <th>FIELD HEADSPACE PID (ppm)</th> </tr> </thead> <tbody> <tr><td>1 @ 5'</td><td>301</td></tr> <tr><td>2 @</td><td> </td></tr> <tr><td>3 @</td><td> </td></tr> <tr><td>4 @</td><td> </td></tr> <tr><td>5 @</td><td> </td></tr> </tbody> </table> <p>LAB SAMPLES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLE ID</th> <th>ANALYSIS</th> <th>TIME</th> </tr> </thead> <tbody> <tr><td>1 @ 5'</td><td>TPH</td><td>1300</td></tr> <tr><td>"</td><td>BTEX</td><td>"</td></tr> <tr><td colspan="3" style="text-align: center;"><u>BOTH PASSED</u></td></tr> </tbody> </table> <p style="text-align: center;">NOT APPLICABLE</p> </div> </div>			SAMPLE ID	FIELD HEADSPACE PID (ppm)	1 @ 5'	301	2 @		3 @		4 @		5 @		SAMPLE ID	ANALYSIS	TIME	1 @ 5'	TPH	1300	"	BTEX	"	<u>BOTH PASSED</u>										
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TRAVEL NOTES:    CALLOUT: <u>5/17/00 - MORN.</u> ONSITE: <u>5/18/00 - AFTER.</u>																																		

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

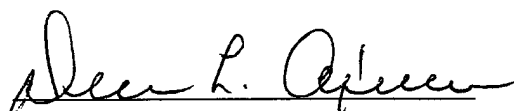
Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	1 @ 5'	Date Reported:	05-22-00
Laboratory Number:	H329	Date Sampled:	05-18-00
Chain of Custody No:	7015	Date Received:	05-19-00
Sample Matrix:	Soil	Date Extracted:	05-19-00
Preservative:	Cool	Date Analyzed:	05-19-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

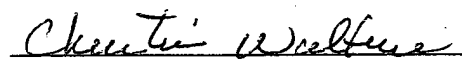
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	34.6	0.2
Diesel Range (C10 - C28)	33.9	0.1
Total Petroleum Hydrocarbons	68.5	0.1

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: Giomi B #1 Abandoned Production Tank Pit.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	1 @ 5'	Date Reported:	05-22-00
Laboratory Number:	H329	Date Sampled:	05-18-00
Chain of Custody:	7015	Date Received:	05-19-00
Sample Matrix:	Soil	Date Analyzed:	05-19-00
Preservative:	Cool	Date Extracted:	05-19-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	692	1.8
Toluene	2,790	1.7
Ethylbenzene	925	1.5
p,m-Xylene	3,020	2.2
o-Xylene	2,170	1.0
Total BTEX	9,600	

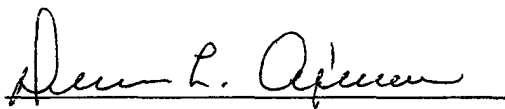
ND - Parameter not detected at the stated detection limit.

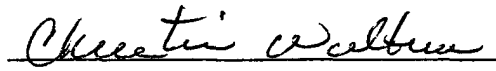
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Giomi B #1 Abandoned Production Tank Pit.

  
Analyst

  
Review