

80810

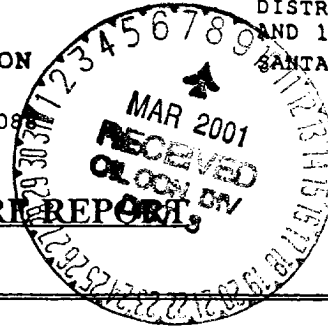
District I  
P.O. Box 1980, Hobbs, NM  
District II  
P.O. Drawer DD, Artesia, NM 88211  
District III  
30 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

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

# PIT REMEDIATION AND CLOSURE REPORT



Operator: Amoco Production Company Telephone: (505) - 326-9200  
Address: 200 Amoco Court, Farmington, New Mexico 87401  
Facility Or: ULIBARRI GC #3E  
Well Name  
Location: Unit or Qtr/Qtr Sec I Sec 35 T 30N R 9W County SAN JUAN  
Pit Type: ABANDONED Separator ☒ Dehydrator ☐ Other ☐  
Land Type: BLM ☐, State ☐, Fee ☒, Other ☐

Pit Location: Pit dimensions: length NA, width NA, depth NA  
(Attach diagram) Reference: wellhead ☒, other ☐  
Footage from reference: 105'  
Direction from reference: 8 Degrees ☒ East North ☒  
of  
☐ West South ☐

Depth To Ground Water: Less than 50 feet (20 points)  
(Vertical distance from 50 feet to 99 feet (10 points)  
contaminants to seasonal Greater than 100 feet (0 Points) 20  
high water elevation of  
ground water)

Wellhead Protection Area: Yes (20 points)  
(Less than 200 feet from a private No (0 points) 0  
domestic water source, or; less than  
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)  
(Horizontal distance to perennial 200 feet to 1000 feet (10 points)  
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 10  
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 30

B0910

ABAN. SEP. PIT

Date Remediation Started: \_\_\_\_\_ Date Completed: 11/14/00Remediation Method: Excavation ☒ Approx. cubic yards NA  
(Check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_Other CLOSE AS ISRemediation 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 DocumentsClosure Sampling:  
(if multiple samples, attach sample results and diagram of sample locations and depths)Sample depth 6' (TEST HOLE BOTTOM)Sample date 11/13/00 Sample time 1200

Sample Results

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

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

Field headspace (ppm) 0.0TPH 0.9 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 11/14/00

SIGNATURE

B. ShawPRINTED NAME  
AND TITLEBuddy D. Shaw  
ENVIRONMENTAL COORDINATOR

3004526300

|                          |                                                                                |                                                     |
|--------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------|
| CLIENT: <u>BP- Amoco</u> | BLAGG ENGINEERING, INC.<br>P.O. BOX 87, BLOOMFIELD, NM 87413<br>(505) 632-1199 | LOCATION NO: <u>80810</u><br>C.O.C. NO: <u>8382</u> |
|--------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------|

## FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1

|                                                                                                               |                                                                 |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| LOCATION: NAME: <u>ULIBARRI</u> EC WELL #: <u>3E</u> PIT: <u>SEP</u>                                          | DATE STARTED: <u>11-10-00</u><br>DATE FINISHED: <u>11-13-00</u> |
| QUAD/UNIT: <u>I</u> SEC: <u>35</u> TWP: <u>30N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>SS</u> ST: <u>NM</u> | ENVIRONMENTAL SPECIALIST: <u>BLAGG</u>                          |
| GTR/FOOTAGE: <u>1340'S/1255'E</u> NESE CONTRACTOR: <u>FLINT</u>                                               |                                                                 |

|                                                                                                             |
|-------------------------------------------------------------------------------------------------------------|
| <u>PIT</u><br>EXCAVATION APPROX. <u>15</u> FT. x <u>15</u> FT. x <u>3</u> FT. DEEP. CUBIC YARDAGE: <u>0</u> |
| DISPOSAL FACILITY: <u>NA</u> REMEDIATION METHOD: <u>NONE</u>                                                |
| LAND USE: <u>RANGE</u> LEASE: <u>FEE</u> FORMATION: <u>DR</u>                                               |

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 105 FT. N 8° E FROM WELLHEAD.DEPTH TO GROUNDWATER: < 50' NEAREST WATER SOURCE: > 1000' NEAREST SURFACE WATER: < 1000'NMOC D RANKING SCORE: 20 NMOC D TPH CLOSURE STD: 100 PPM

## SOIL AND EXCAVATION DESCRIPTION:

0'-6' DARK BROWN CLAYEY SAND, V. MOIST,  
NO HC ODOR OR STAIN.

CHECK ONE:

- ☒ PIT ABANDONED  
☐ STEEL TANK INSTALLED  
☐ FIBERGLASS TANK INSTALLED

OVM CALIB  
1030 AM  
130.4 PPM

CLOSED

## FIELD 418.1 CALCULATIONS

| TIME | SAMPLE I.D. | LAB No: | WEIGHT (g) | mL. FREON | DILUTION | READING | CALC. ppm |
|------|-------------|---------|------------|-----------|----------|---------|-----------|
|      |             |         |            |           |          |         |           |
|      |             |         |            |           |          |         |           |
|      |             |         |            |           |          |         |           |

SCALE

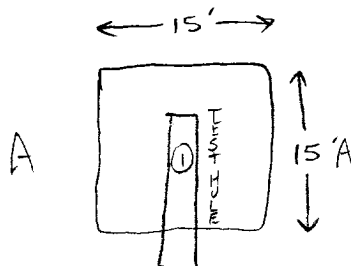


0 FT

## PIT PERIMETER

## OVM RESULTS

## PIT PROFILE

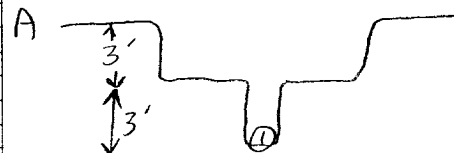


-Q WELL

| SAMPLE ID     | FIELD HEADSPACE PID (ppm) |
|---------------|---------------------------|
| 1 <u>CE6'</u> | <u>0.0</u>                |
| 2             |                           |
| 3             |                           |
| 4             |                           |
| 5             |                           |

## LAB SAMPLES

| SAMPLE ID   | ANALYSIS      | TIME        |
|-------------|---------------|-------------|
| <u>CE6'</u> | <u>TPH</u>    | <u>1700</u> |
|             | <u>(8015)</u> |             |
|             | <u>PASSED</u> |             |



TRAVEL NOTES: CALLOUT: \_\_\_\_\_ ONSITE: \_\_\_\_\_

EPA METHOD 8015 Modified  
Nonhalogenated Volatile Organics  
Total Petroleum Hydrocarbons

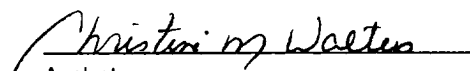
|                      |                  |                     |          |
|----------------------|------------------|---------------------|----------|
| Client:              | Blagg / BP Amoco | Project #:          | 403410   |
| Sample ID:           | SEP C @ 6'       | Date Reported:      | 11-14-00 |
| Laboratory Number:   | 18562            | Date Sampled:       | 11-13-00 |
| Chain of Custody No: | 8382             | Date Received:      | 11-13-00 |
| Sample Matrix:       | Soil             | Date Extracted:     | 11-13-00 |
| Preservative:        | Cool             | Date Analyzed:      | 11-14-00 |
| Condition:           | Cool and Intact  | Analysis Requested: | 8015 TPH |

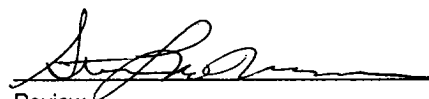
| Parameter                    | Concentration<br>(mg/Kg) | Det.<br>Limit<br>(mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10)    | ND                       | 0.2                      |
| Diesel Range (C10 - C28)     | 0.9                      | 0.1                      |
| Total Petroleum Hydrocarbons | 0.9                      | 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: Ulibarri 3E.

  
Analyst

  
Review

08387

[illegible]