P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Arlesis, NM 88211

Strict III

Rio Brazos Rd, Azsec, 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

0K 9/12/01 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: FLORANCE # 22A Well Name | | | | |
| Location: Unit or Qtr/Qtr Sec P Se | ec/Z TZ9N R 9W county 59N JUAN | | | |
| Pit Type: Separator Dehydrator Other_ ABANDONED BLOW | | | | |
| Land Type: BLM, State, Fee, Other | | | | |
| Pit Location: Pit dimensions: length NA , width NA , depth NA Reference: wellhead X , other Footage from reference:/ Direction from reference:/ 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) | | | |
| 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 perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches) | | | | |
| | RANKING SCORE (TOTAL POINTS): | | | |

| | | BOT86 ABAN_BLOW PIT |
|--|---------------------------------------|--|
| Date Remediation St | arted: | Date Completed: 8/79/00 |
| Remediation Method: | Excavation \checkmark | Approx. cubic yardsNA |
| (Check all appropriate sections) | Landfarmed | Insitu Bioremediation |
| | Other CLOSE AS | 12 . |
| | | |
| Remediation Location (ie. landfarmed onsite, name and location of offsite facility) | on: Onsite <u>√</u> Off | site |
| General Description | Of Remedial Action | ı: |
| Excavati | on. No Remediation | NECESTARY. |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Ground Water Encoun | tered: No / | Yes Depth |
| | | • • |
| Final Pit: | Sample location | see Attached Documents |
| Closure Sampling: (if multiple samples, | | |
| attach sample results and diagram of sample | Sample depth | 6' (TEST HOLE BOTTOM) |
| locations and depths) | • | 5/00 Sample time ///5 |
| | Sample Results | • |
| | Benzene(ppm) | |
| | Total BTEX(pp | m) |
| | Field headspa | ce(ppm) |
| | TPH | |
| | · · · · · · · · · · · · · · · · · · · | _ |
| Ground Water Sample | : Yes No | (If yes, attach sample results) |
| I HEREBY CERTIFY THOOF MY KNOWLEDGE AND | AT THE INFORMATION BELIEF | ABOVE IS TRUE AND COMPLETE TO THE BEST |
| DATE 8/29/00 | 4 _ | NAME Buddy D. Shaw |
| SIGNATURE BASI | PRINTED AND TITE | NAME Duddy D. Shaw |

| BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199 | C.D.C. NB. <u>7483</u> |
|--|---|
| | GE No:/ of/ |
| QUAD/UNIT: P SEC: /Z TWP: Z9N RNG: 9W PM: NM CNTY: 57 ST: NM | TE STARTED: 8/25/00 TE FINISHED: VIRONMENTAL NV ECIALIST: |
| | |
| EXCAVATION APPROX. NA FT. x NA FT. DEEP. CUBIC Y | |
| DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: LAND USE: RANGE LEASE: CA ISEC 895 FORM. | |
| FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 170 FT. NO | |
| DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE W | ATER: >1000/ |
| NMOCD RANKING SCORE: NMOCD TPH CLOSURE STD PPM | CHECK ONE T ABANDONED |
| DESCRIPTION: DVM CALIB. READ. 54.7 ppn | EEL TANK INSTALLED |
| DESCRIPTION. | BENDENSS TANK THSTACCEL |
| MOD, YELL BROWN SAND, NON COHESINE SUGHTLY MUIST LOS | SE TO FIRM, NO |
| APPARENT DISCOURATION OBSERVED OF HE DOOR OFFECTED. | |
| | |
| | |
| (LOSE)) | |
| FIELD 418.1 CALCULATIONS | : |
| SCALE TIME SAMPLE I.D. LAB No: WEIGHT (g) mL. FREON DILUTI | ON READING CALC. ppm 1 |
| | |
| 0 FT DIT DEPIMETED A | DOBILD |
| PIT PERIMETER NOVM | ROFILE |
| SLOPE RESULTS OFFECTION SUMPLE PELO MENOSPACE | |
| 10 PRO (ppm) 1 @ 6 27-3 | |
| 7 2 <u>@</u> 3 <u>@</u> | |
| 15' 4 <u>e</u> 5 <u>e</u> | |
| WELL NOT APPLI | CRBLE |
| | |
| | 1 |
| 100 0000 50 | |
| LAB SAMPLES SAMPLE S ANALYSIS TIME | |
| TEST HOLE PIT BETRESSION DEG TOH (8015) 1115 APPROX 3' BEFRESSION | |
| TEST HOLE PIT DEPRESSION D.C. TOH (RDIS) 1/15 | |



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

| Client: | Blagg / BP Amoco | Project #: | 403410 |
|----------------------|------------------|---------------------|----------|
| Sample ID: | 1 @ 6' | Date Reported: | 08-29-00 |
| Laboratory Number: | 18040 | Date Sampled: | 08-25-00 |
| Chain of Custody No: | 7483 | Date Received: | 08-28-00 |
| Sample Matrix: | Soil | Date Extracted: | 08-29-00 |
| Preservative: | Cool | Date Analyzed: | 08-29-00 |
| 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) | ND | 0.1 |
| Total Petroleum Hydrocarbons | ND | 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:

Florance #22A Abandoned Blow Pit.

plen K. Cefern

Review Review