

District I  
P.O. Box 1980, Hobbs, NM  
District II  
P.O. Drawer DD, Artesia, NM 88211  
District III  
1000 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

OK  
A0119  
SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE  
DEPUTY OIL & GAS INSPECTOR

SEP 11 5 1995

No - C-134

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) 326-9200  
Address: 200 Amoco Court, Farmington, New Mexico 87401  
Facility Or: L. C. KELLY #6  
Well Name  
Location: Unit or Qtr/Qtr Sec B Sec 11 T 30N R 12W County SAN JUAN  
Pit Type: Separator    Dehydrator    Other BLOW  
Land Type: BLM X, State   , Fee   , Other   

Pit Location: Pit dimensions: length 18', width 18', depth 4'  
(Attach diagram) Reference: wellhead X, other     
Footage from reference: 165  
Direction from reference: 60 Degrees X East North     
of  
   West South X

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)

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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): 0

Date Remediation Started: \_\_\_\_\_ Date Completed: 5-17-95Remediation Method: Excavation X Approx. cubic yards 48  
(Check all appropriate sections) Landfarmed X Insitu Bioremediation \_\_\_\_\_

Other \_\_\_\_\_

Remediation Location: Onsite \_\_\_\_\_ Offsite X L.C. KELLY #5  
(ie. landfarmed onsite, name and location of offsite facility)

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

Excavation

Ground Water Encountered: No X Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit:

Closure Sampling:

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

Sample location see Attached DocumentsSample depth 4.5'Sample date 5-17-95 Sample time \_\_\_\_\_

Sample Results

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

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

Field headspace(ppm) 3.5TPH 1190Ground Water Sample: Yes \_\_\_\_\_ No X (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 8-8-95

SIGNATURE

B. ShawPRINTED NAME  
AND TITLEBuddy D. Shaw  
Environmental Coordinator



# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

|                      |                 |                  |          |
|----------------------|-----------------|------------------|----------|
| Client:              | Amoco           | Project #:       | 92140    |
| Sample ID:           | 5 @ 4.5'        | Date Reported:   | 05-23-95 |
| Laboratory Number:   | 8528            | Date Sampled:    | 05-18-95 |
| Chain of Custody No: | 4222            | Date Received:   | 05-18-95 |
| Sample Matrix:       | Soil            | Date Extracted:  | 05-22-95 |
| Preservative:        | Cool            | Date Analyzed:   | 05-22-95 |
| Condition:           | Cool and Intact | Analysis Needed: | TPH      |

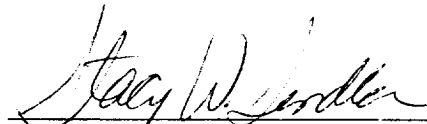
| Parameter<br>-----              | Concentration<br>(mg/kg)<br>----- | Det.<br>Limit<br>(mg/kg)<br>----- |
|---------------------------------|-----------------------------------|-----------------------------------|
| Total Petroleum<br>Hydrocarbons | 1190                              | 10.0                              |

ND = Parameter not detected at the stated detection limit.

Method: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978.

Comments: A-0119 - L.C. Kelly #6 Abandoned Blowdown.

  
Analyst

  
Review