

District I  
P.O. Box 1980, Hobbs, NM  
District II  
P.O. Drawer DD, Arica, 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

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

*Denny E. Felt*  
DEPUTY OIL & GAS INSPECTOR

SEP 11 11 1995

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Williams Field Services Telephone: 801-584-0999

Address: 295 Chipeta Way Salt Lake City, UT 84158

Facility Or: SJ 27-5 #51 MV  
Well Name NE SW K

Location: Unit or Qtr/Qtr Sec SE 1/4 NE 1/4 Sec 28 T 27N R 5W County RIO ARriba

Pit Type: Separator    Dehydrator X Other   

Land Type: BLM ✓, State   , Fee   , Other   

Pit Location: Pit dimensions: length 10', width 10', depth 3'  
(Attach diagram)

Reference: wellhead X, other   

Footage from reference: 92

Direction from reference: 5 Degrees    East North X  
of  
X 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: \_\_\_\_\_ Dated Completed: \_\_\_\_\_

Remediation Method: Excavation \_\_\_\_\_ Approx. cubic yards \_\_\_\_\_  
(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: \_\_\_\_\_

Site Assessment in accordance with OCD and BLM guidance document.

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

Final Pit: Sample location Standard Triangle from pit floor.

Closure Sampling:  
(if multiple samples,  
attach sample results  
and diagram of sample  
locations and depths) Sample depth 3'

Sample date 6-29-94 Sample time 2:15p

Sample Results

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

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

Field headspace(ppm) 28

TPH 190

Ground 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 9-6-94

SIGNATURE Lee Bauerle

PRINTED NAME  
AND TITLE

Lee Bauerle, Environmental Spec.



AMERICAN  
WEST  
ANALYTICAL  
LABORATORIES

## ORGANIC ANALYSIS REPORT

Client: Mile High Environmental  
Date Sampled: June 29, 1994  
Date Received: July 5, 1994  
Set Description: Sixty-One Solid Samples

Set Identification #: 18988  
Contact: Mark Harvey  
Received By: Eddie Richmond

Analysis Requested:  
Total Recoverable Petroleum  
Hydrocarbons

Method Ref. Number:  
EPA 418.1 (Extraction  
Infrared Absorption)

Date Extracted:  
July 11, 1994

463 West 3600 South  
Salt Lake City, Utah  
84115

Lab Sample ID. Number:  
18988-47

Field Sample ID. Number:  
Vulnerable Area Pit Locations  
SJ 27-5 #51 MV/72639

Date Analyzed:  
July 14, 1994

### Analytical Results

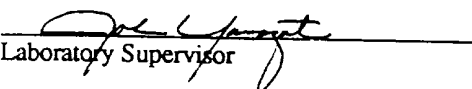
### Total Recoverable Petroleum Hydrocarbons

Units = mg/kg (ppm)

(801) 263-8686  
Fax (801) 263-8687

<u>Compound:</u>	<u>Detection Limit:</u>	<u>Amount Detected:</u>
Total Recoverable Petroleum Hydrocarbons	5.0	190.

<Value = None detected above the specified method detection limit, or a value that reflects a reasonable limit due to interferences.

Released by:   
Laboratory Supervisor

Report Date 7/18/94

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