District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
30 045-23873

Submit 1 copy to appropriate District Office and 1 copy to the Santa Fe Office

(Revised 3/9/94)

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources Telephone: 505-326-9841 Address: 3401 East 30th St., Farmington, NM 87402 Facility Or: **DAVIS** Well No: 7E Pit No: 1 Well Name Location: Unit or Qtr/Qtr Sec L Sec 11 T 031N R 012W County San Juan Pit Type: separator (Separator, Dehydrator, Tank, Vent, Other) Land Type: BLM (BLM, State, Fee, Other) Pit Location: Pit Dimension length 12 width 12 depth 3 Reference: wellhead Other Footage from reference: 120 Direction from reference (azimuth): 290 degrees Depth To Ground Water: (Vertical distance from Less than 50 feet (20 points) contaminants to seasonal 50 feet to 99 feet (10 points) high water elevation of Greater than 100 feet (0 points) 0ground water.) Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than Yes (20 points) 1000 feet from all other water No (0 points) 0 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) 0 irrigation canals and ditches.)

RANKING SCORE (TOTAL POINTS):  $\underline{0}$ 

Davis 7F P.41 Date completed: 8/12/62 Date Remediation Started: 3/13/2002 Excavation \_\_\_\_\_ Approx. cubic yards: \_\_\_\_ Remediation Method: (Check all appropriate Landfarmed Insitu Bioremediation sections.) Onsite \_\_\_\_\_ Offsite \_\_\_\_\_ Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility) General Description of Remedial Action: The initial assessment of the pit showed that the soils met the closure standards. The pit was backfilled with clean soils. Ground Water Encountered: No Depth: (yes or no) Final Pit: Sample location center of pit Closure Sampling: Sample depth (if multiple samples, 1 attach sample results Sample Date 3/13/2002 Sample time 12:20:00 PM and diagram of sample locations and depths) Sample Results: Benzene(ppm) Total BTEX(ppm) Field Headspace(ppm) 26.3 TPH 114 Ground Water Sample: 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: 1/20/03 Title: Environmental Specialist Printed Name: Ed Hasely

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

DAVIS 7E 1163201-1

Lab ID:

0302W00970

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/26/02

Date Sampled: 03/13/02

**Date Received:** 03/14/02

Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	114	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	114	100	mg/Kg

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection

Agency, November, 1986.

Method 8015AZ, C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By:

William Linh

Analyst: