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

87505

## State of New Mexico Energy Minerals and Natural Resources

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

(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: SUNRAY B Well No: 6 Pit No: 1 Well Name Location: Unit or Qtr/Qtr Sec G Sec 01 T 030N R 010W County San Juan Pit Type: rig ? (Separator, Dehydrator, Tank, Vent, Other) Land Type: BLM (BLM, State, Fee, Other) Pit Dimension length 10 Pit Location: width depth 8 Reference: wellhead Other Footage from reference: 40 Direction from reference (azimuth): 120 degre Depth To Ground Water: (Vertical distance from contaminants to seasonal Less than 50 feet (20 points) 50 feet to 99 feet high water elevation of (10 points) ground water.) Greater than 100 feet (0 points) 0 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 (0 points) 0 sources.) Distance to Surface Water: (Horizontal distance to perennial Less than 200 feet (20 points) 200 feet to 1000 feet lakes, ponds, rivers, streams, creeks, (10 points) irrigation canals and ditches.) Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date completed: 6/27/02Date Remediation Started: 3/14/2002 Excavation \_\_\_\_\_ Approx. cubic yards: \_\_\_\_ Remediation Method: (Check all appropriate Landfarmed Insitu Bioremediation sections.) Other \_\_\_\_\_ 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 (yes or no) Depth: Final Pit: Sample location center of pit Closure Sampling: (if multiple samples, Sample depth 3 attach sample results Sample Date 3/14/2002 Sample time 7:20:00 AM and diagram of sample locations and depths) Sample Results: Benzene(ppm) Total BTEX(ppm) Field Headspace(ppm) 2.6 TPH <u>404</u> 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. Signature 2 Hasely Title: Environmental Specialist Printed Name: Ed Hasely

2506 West Main Street Farmington, NM 87401

Client:

**Burlington Resources** 

Project:

Pit Closure

Sample ID:

SUNRY B #6 5240901

Lab ID:

0302W00989

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/28/02

Date Sampled: 03/14/02

Date Received: 03/14/02

Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	71	50	mg/Kg
Diesel Range Organics (C10 - C22)	333	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	404	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.