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

(Horizontal distance to perennial

irrigation canals and ditches.)

lakes, ponds, rivers, streams, creeks,

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
30 -045-27170

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: SUNRAY E Well No: 220 Pit No: 1 Well Name R 010W County San Juan Location: Unit or Qtr/Qtr Sec E Sec 09 T 030N (Separator, Dehydrator, Tank, Vent, Other) Pit Type: vent Land Type: BLM (BLM, State, Fee, Other) Pit Dimension length 15 width 15 depth 4 Pit Location: Reference: wellhead Other Footage from reference: 75 Direction from reference (azimuth): 0 degree Depth To Ground Water: (Vertical distance from Less than 50 feet (20 points) contaminants to seasonal (10 points) 50 feet to 99 feet high water elevation of Greater than 100 feet ( 0 points) 0 ground 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:

RANKING SCORE (TOTAL POINTS): 0

Less than 200 feet

200 feet to 1000 feet

Greater than 1000 feet

(20 points)

(10 points)

(0 points) 0

Surray E 220 Date completed:  $\frac{6}{25}$ Date Remediation Started: 3/4/2002 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. Depth: Ground Water Encountered: No (yes or no) Sample location center of pit Final Pit: Closure Sampling: Sample depth 3 (if multiple samples, attach sample results Sample time 6:15:00 PM Sample Date 3/4/2002 and diagram of sample locations and depths) Sample Results: Benzene(ppm) Total BTEX(ppm) Field Headspace(ppm) 2.2 TPH <100 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 Wessel Title: Environmental Specialist Printed Name: Ed Hasely

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

Sun Ray E220 350301

Lab ID:

0302W00795

Matrix: Condition: Soil

Cool/Intact

Date Reported: 03/15/02

Date Sampled: 03/04/02

Date Received: 03/08/02

Date Extracted: N/A

Date Analyzed: 03/11/02

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M	< <b>5</b> 0°	50	mg/Kg
Gasoline Range Organics(C6-C10)  Diesel Range Organics (C10 - C22)	<50 <50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	<100	100	mg/Kg

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

Reviewed By:

William Lipps

Analyst: