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 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: GRENIER Well No: 1A Pit No: 2 Well Name Location: Unit or Qtr/Qtr Sec B Sec 06 T 031N R 011W County San Juan Pit Type: vent (Separator, Dehydrator, Tank, Vent, Other) Land Type: BLM (BLM, State, Fee, Other) Pit Location: Pit Dimension length 20 width 20 depth 3 Reference: wellhead Other Footage from reference: 75 Direction from reference (azimuth): 0 degrees Depth To Ground Water: (Vertical distance from Less than 50 feet contaminants to seasonal 50 feet to 99 feet high water elevation of Greater than 100 feet ground water.) (0 points) 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 (Horizontal distance to perennial (20 points) lakes, ponds, rivers, streams, creeks, 200 feet to 1000 feet (10 points) Greater than 1000 feet irrigation canals and ditches.) (0 points) 0

RANKING SCORE (TOTAL POINTS): 10

Grenier 1A Pit 2

Date Remediation Started	: 3/26/2002 Date completed: 8/15/62			
Remediation Method:	Excavation Approx. cubic yards:			
(Check all appropriate sections.)	Landfarmed Insitu Bioremediation			
	Other			
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite			
	emedial Action: The initial assessment of the pit showed that the soils rds. The pit was backfilled with clean soils.			
Ground Water Encountered	ed: No (yes or no) Depth:			
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location center of pit  Sample depth 3  Sample Date 3/26/2002 Sample time 11:58:00 AM  Sample Results:			
	Benzene(ppm)			
	Total BTEX(ppm)			
Field Headspace(ppm) 3.2				
TPH <100				
Ground Water Sample: No (If yes, attach sample results)				
I hereby certify that the ir belief.	aformation above is true and complete to the best of my knowledge and			
Date: 1/20/03	Signature 20 Hosely			
Title: Environmental Specialist Printed Name: Ed Hasely				

2506 West Main Street Farmington, NM 87401

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

**GRENIER 1A VENT PIT 2567101-2** 

Lab ID:

0302W01185

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 04/16/02

Date Sampled: 03/26/02

Date Received: 03/27/02

Date Extracted: N/A

Date Analyzed: 04/05/02

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	94	50	mg/Kg
Diesel Range Organics (C10 - C22)	<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:

Analyst: