

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

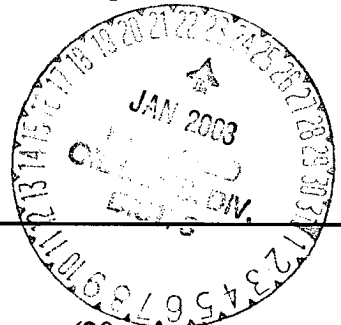
State of New Mexico  
Energy Minerals and Natural Resources

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

OK  
Submit 1 copy to  
appropriate  
District Office  
and 1 copy to  
the Santa Fe Office  
(Revised 3/9/94)

APF # 30-045-10787

**PIT REMEDIATION AND CLOSURE REPORT**

Operator: <u>Burlington Resources</u>		Telephone: <u>505-326-9841</u>
Address: <u>3401 East 30th St., Farmington, NM 87402</u>		
Facility Or: <u>GRENIER</u>	Well No: <u>5</u>	Pit No: <u>2</u>
Well Name		
Location: Unit or Qtr/Qtr Sec <u>C</u> Sec <u>13</u> T <u>31N</u> R <u>12W</u> County		
Pit Type: <u>?</u> (Separator, Dehydrator, Tank, Vent, Other)		
Land Type: <u>BLM</u> (BLM, State, Fee, Other)		
Pit Location: Pit Dimension length <u>12</u> width <u>12</u> depth <u>3</u>		
Reference: <u>wellhead</u> Other _____		
Footage from reference: <u>130</u>		
Direction from reference (azimuth): <u>300</u> degrees		
		
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) ( 0 points) <u>10</u>
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) <u>0</u>
Distance to Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) ( 0 points) <u>0</u>
RANKING SCORE (TOTAL POINTS): <u>10</u>		

Date Remediation Started: 3/22/2002 Date completed: 8/19/02

Remediation Method: Excavation \_\_\_\_\_ Approx. cubic yards: \_\_\_\_\_  
(Check all appropriate sections.) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_

Other \_\_\_\_\_  
\_\_\_\_\_

Remediation Location: Onsite \_\_\_\_\_ Offsite \_\_\_\_\_  
(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: Sample depth 3  
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample Date 3/22/2002 Sample time 12:55:00 PM

Sample Results:  
Benzene(ppm)  
Total BTEX(ppm)  
Field Headspace(ppm) 8.3  
TPH 240

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 Signature Ed Hasely


Title: Environmental Specialist Printed Name: Ed Hasely

Client: **Burlington Resources**  
 Project: **Pit Closure**  
 Sample ID: **GRENIER 5 2562601-2**  
 Lab ID: **0302W01152**  
 Matrix: **Soil**  
 Condition: **Cool/Intact**

Date Reported: **04/15/02**  
 Date Sampled: **03/22/02**  
 Date Received: **03/25/02**  
 Date Extracted: **N/A**  
 Date Analyzed: **04/04/02**

Parameter	Analytical Result	PQL	Units
<b>GRO/DRO - METHOD 8015M</b>			
Gasoline Range Organics(C6-C10)	240	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	240	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: \_\_\_\_\_