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

Risk not in vulnerable ~~[illegible]~~ area

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

(Revised 3/9/94)

API # 30-045-11069

PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources Telephone: 505-326-9841

Address: 3401 East 30th St., Farmington, NM 87402

Facility Or: PATTERSON B COM Well No: 1 Pit No: 2
Well Name

Location: Unit or Qtr/Qtr Sec E Sec 02 T 031N R 012W County San Juan

Pit Type: separator (Separator, Dehydrator, Tank, Vent, Other)

Land Type: ~~F~~ Fee (BLM, State, Fee, Other)

Pit Location: Pit Dimension length 12 width 12 depth 3

Reference: wellhead Other ________

Footage from reference: 160

Direction from reference (azimuth): 45 degrees

JAN 2003 OIL CON. DIV. DIST. 3

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)	
	50 feet to 99 feet	(10 points)	
	Greater than 100 feet	(0 points)	0
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)	0
Distance to Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Less than 200 feet	(20 points)	
	200 feet to 1000 feet	(10 points)	
	Greater than 1000 feet	(0 points)	0

RANKING SCORE (TOTAL POINTS): 0

Pit B Com 1 2

Date Remediation Started: 3/14/2002 Date completed: 8/9/02

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

Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)
Onsite _____ Offsite _____

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: 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 3/14/2002 Sample time 2:30:00 PM

Sample Results:

Benzene(ppm)

Total BTEX(ppm)

Field Headspace(ppm) 907

TPH 4822

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: 1/21/03 Signature [signature]

Title: Environmental Specialist Printed Name: Ed Hasely

Inter·Mountain Laboratories, Inc.

2506 West Main Street
Farmington, NM 87401

Client: **Burlington Resources**
Project: **Pit Closure**
Sample ID: PATTERSON B COM 1 5777202-2
Lab ID: 0302W01015
Matrix: Soil
Condition: Cool/Intact

Date Reported: 03/28/02
Date Sampled: 03/14/02
Date Received: 03/15/02
Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	3,505	50	mg/Kg
Diesel Range Organics (C10 - C22)	1,317	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	4,822	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 Lipps

Analyst: _____