<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
811 South First, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410
<u>District IV</u>
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: RIDDLE B

Well No: 11E

Pit No: 1

Well Name

87505

Location: Unit or Otr/Otr Sec F

Sec 23 T 030N

R 010W Cour

County San Juan

Pit Type: <u>separator</u> (Separator, Dehydrator, Tank, Vent, Other)

Land Type: <u>BLM</u>

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 30

width 18

depth 3

Reference: wellhead

Other\_\_\_\_

Footage from reference: 45

Direction from reference (azimuth): 270 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) 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)  $\underline{0}$ 

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

(20 points) (10 points)

Greater than 1000 feet

(10 points) (0 points) 0

RANKING SCORE (TOTAL POINTS):  $\underline{0}$ 

Riddle B IIE

Date Remediation Started	: 3/5/2002 Date completed: 11/25/02			
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 <u>center of pit</u> Sample depth <u>3</u> Sample Date <u>3/5/2002</u> Sample time <u>11:00:00 AM</u>			
	Sample Results:			
	Benzene(ppm)			
Total BTEX(ppm)				
Field Headspace(ppm) 48.6				
	TPH <100			
Ground Water Sample: 1	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: 1/23/03 Signature 2/ Harry				
Title: Environmental Specialist Printed Name: Ed Hasely				

Client:

**Burlington Resources** 

Project:

Pit Closure

Robert HB

Sample ID:

5443101

R.ddle B 實 IIE

Lab ID:

0302W00793

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/15/02

Date Sampled: 03/05/02

**Date Received:** 03/08/02

Date Extracted: N/A

Date Analyzed: 03/11/02

Parameter GRO/DRO - METHOD 8015M	Analytical Result	PQL	Units
Gasoline Range Organics(C6-C10) Diesel Range Organics (C10 - C22) Total Petroleum Hydrocarbons (C6-C22)	<50	50	mg/Kg
	59	50	mg/Kg
	<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.