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: <u>Burlington Resources</u>

Telephone:

505-326-9841

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

Facility Or: EAST

Well No: 4

Pit No: 2

Well Name

Location: Unit or Qtr/Qtr Sec B

T 031N

R <u>012W</u>

County San Juan

Pit Type: <u>separator</u>

(Separator, Dehydrator, Tank, Vent, Other)

Sec 24

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 25

width 12

depth

Reference: wellhead

Other

Footage from reference: 50

Direction from reference (azimuth): 180 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

(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)

(0 points)

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

(0 points) 0

RANKING SCORE (TOTAL POINTS): 0

East 4 P.t 2

Date Remediation Started	: 3/15/2002 Date completed:			
Remediation Method: (Check all appropriate sections.)	Excavation Approx. cubic yards: Landfarmed Insitu Bioremediation			
	Other			
Remediation Location: (i.e. landfarmed onsite, name and location of	Onsite Offsite			
offsite facility)				
-	demedial Action: The initial assessment of the pit showed that the soils rds. The pit was backfilled with clean soils.			
Ground Water Encounter	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 <u>center of pit</u> Sample depth <u>3</u> Sample Date <u>3/15/2002</u> Sample time <u>11:00:00 AM</u>			
	Sample Results:			
	Benzene(ppm)			
Total BTEX(ppm)				
Field Headspace(ppm) 0				
	TPH <u>122</u>			
Ground Water Sample: 1	No (If yes, attach sample results)			
I hereby certify that the i belief.	nformation above is true and complete to the best of my knowledge and			
Date: 1/20/03	Signature 2 Hand			
Title: Environmental S	pecialist Printed Name: Ed Hasely			

2506 West Main Street Farmington, NM 87401

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

East 4 4-50 1539201-2

Lab ID:

0302W01045

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 04/11/02

Date Sampled: 03/15/02

Date Received: 03/18/02

Date Extracted: N/A

Date Analyzed: 04/02/02

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	122	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	122	100	mg/Kg

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, November, 1986.

Method 8018 AZ, Colo - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By:

Analyst: