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

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: SAN JUAN 32-9 UNIT

Well No: <u>71</u>

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec A

Sec 33 T 032N R 009W

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 2

Reference: wellhead

Other

Footage from reference: 100

Direction from reference (azimuth): 120 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)

(0 points) 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 Greater than 1000 feet (20 points) (10 points)

(0 points) 10

RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started	: 3/12/2002 Date completed: 11/24/02			
(Check all appropriate	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 soilsmet 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>1</u>			
	Sample Date <u>3/12/2002</u> Sample time <u>3:00:00 PM</u>			
	Sample Results:			
	Benzene(ppm)			
Total BTEX(ppm)				
Field Headspace(ppm) 1.7				
TPH <u>123</u>				
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: 1/23/03 Signature & Hosely				
Title: Environmental Specialist Printed Name: Ed Hasely				

2506 West Main Street Farmington, NM 87401

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

SJ 32-9 Unit #71 6996601

Lab ID:

0302W00939

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/22/02

Date Sampled: 03/12/02 Date Received: 03/13/02

Date Extracted: N/A

Parameter GRO/DRO - METHOD 8015M	Analytical Result	PQL	Units
Gasoline Range Organics(C6-C10)	123	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	123	100	mg/Kg

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

Agency, November, 1986.

Method 80/15AZ/C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision / 1,0, 09/25/98.

Reviewed By: