<u>District I</u> 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: Burlington Resources Telephone: 505-326-9841 Address: 3401 East 30th St., Farmington, NM 87402 Facility Or: DECKER A Well No: 2E Pit No: 2 Well Name Location: Unit or Qtr/Qtr Sec B Sec 03 R 012W T 031N County San Juan Pit Type: tank (Separator, Dehydrator, Tank, Vent, Other) Land Type: Fee (BLM, State, Fee, Other) Pit Location: Pit Dimension length 20 width 20 depth Reference: wellhead Other Footage from reference: 160 Direction from reference (azimuth): 30 degrees Depth To Ground Water: (Vertical distance from contaminants to seasonal Less than 50 feet (20 points 50 feet to 99 feet (10 points) high water elevation of Greater than 100 feet ground water.) (0 points) 20 Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than Yes (20 points) 1000 feet from all other water (0 points) 0 sources.) 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): 20

Decker A 2E P.12

Date Remediation Started	1: 4/1/2002 Date completed: 8/7/02			
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	Sample location <u>center of pit</u> Sample depth $\underline{3}$ Sample Date $\underline{4/1/2002}$ Sample time			
locations and depths)	Sample Results:			
	Benzene(ppm)			
Total BTEX(ppm)				
Field Headspace(ppm) 1.6				
	TPH <100			
Ground Water Sample: No (If yes, attach sample results)				
I hereby certify that the inbelief.  Date: 1/20/03	nformation above is true and complete to the best of my knowledge and  Signature			
Title: Environmental Specialist Printed Name: Ed Hasely				

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

**DECKER A2E 1216801-2** 

Lab ID:

0302W01353

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 05/02/02

**Date Sampled: 04/01/02** Date Received: 04/02/02

Date Extracted: N/A

Date Analyzed: 04/13/02

Parameter GRO/DRO - METHOD 8015M	Analytical Result	PQL	Units
Gasoline Range Organics(C6-C10)	85	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	<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:

Analyst: