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: Burlington Resources

Telephone: 505-326-9841

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

Facility Or: DECKER

Well No: 2

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec A

Sec 26

T 032N

R 012W

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: ? Fee

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 14

width 14

Reference: wellhead

Other

Footage from reference: 122

Direction from reference (azimuth): 185 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 (20 points) (10 points)

Greater than 1000 feet

(0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Decker 2

Date Remediation Started	l: <u>3/15/2002</u>	Date completed	: 8/8/02			
Remediation Method:	Excavation	Approx. cubic	Approx. cubic yards:			
(Check all appropriate sections.)	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:	Sample location center of pit					
(if multiple samples, attach sample results and diagram of sample	•	Sample depth $\frac{3}{2}$ Sample Date $\frac{3/15/2002}{2002}$ Sample time $\frac{2:35:00 \text{ PM}}{2000}$				
locations and depths)	Sample Results	Sample Results:				
	Benzene(p)	pm)				
Total BTEX(ppm)						
Field Headspace(ppm) 5.2						
	TPH <u>234</u>					
Ground Water Sample: N	lo (If yes, at	tach sample results)				
belief.	nformation above i	s true and complete to the	ne best of my knowledge and			
Date: 1/20/03		Signature 2	self			
Title: Environmental Specialist Printed Name: Ed Hasely						

2506 West Main Street Farmington, NM 87401

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

DECKER 2 4-57 1213201

Lab ID:

0302W01031

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 04/05/02

Data Samuladi 00/45/00

Date Sampled: 03/15/02 **Date Received:** 03/18/02

Date Extracted: N/A

	Analytical		
Parameter	Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	174	50	mg/Kg
Diesel Range Organics (C10 - C22)	60	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	234	100	mg/Kg

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

Agency, November, 1986.

Method 8015AZ₇C10₋₇ C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By:

William Lipps

Analyst: