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** 

Submit 1 copy to appropriate District Office and 1 copy to the Santa Fe Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 30-045-26608

(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: PIERCE A

Well No: 4E

Pit No: 1

Well Name

87505

Location: Unit or Qtr/Qtr Sec K

Sec 13 T 030N R 010W

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 12

width 12

depth 3

Reference: wellhead

Other

Footage from reference: 60

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)

No (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

Pierce A HE

Date Remediation Started	1: <u>3/13/2002</u>	Date completed: _	6/25/02		
Remediation Method: (Check all appropriate sections.)	Excavation	Approx. cubic yar	ox. cubic yards:		
	Landfarmed	Insitu Bioremediation			
,	Other		<u> </u>		
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite	Offsite			
-	Remedial Action: The initards. The pit was backfilled		e pit showed that the soils		
Ground Water Encounter	red: No (yes or no)	Depth:			
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location centre Sample depth 3 Sample Date 3/13/2 Sample Results: Benzene(ppm)		e time <u>6:40:00 PM</u>		
	Total BTEX(ppm)				
	Field Headspace(p	ppm) <u>0.1</u>			
	TPH <u>&lt;100</u>				
Ground Water Sample: ]	No (If yes, attach sa	mple results)			
belief.  Date: 1/23/63	_	ure	ub		
Title: Environmental Specialist Printed Name: Ed Hasely					

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

PIERCE A #4E 5445101

Lab ID:

0302W00987

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/28/02

Date Sampled: 03/13/02

**Date Received:** 03/14/02

Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	80	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	<100	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, Revisjon - 1.0, 09/25/98.

Reviewed By:

William Lipps