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 -045-23317

(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: THOMPSON

Well No: 4A

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec I

Sec 27 T 031N R 012W

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 18

width 18

depth

Reference: wellhead

Other

Footage from reference: 100

Direction from reference (azimuth): 45

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 point

(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

		Thompson	4A	`		
Date Remediation Started:	3/20/2002	Date	completed: _	8/27/62		
Remediation Method:	Excavation	App	rox. cubic yar	ds:		
(Check all appropriate sections.)	Landfarmed _	Insit	u Bioremedia	tion		
	Other					
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite	O	ffsite			
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 Encountere	d: <u>No</u> (yes	or no)	Depth:			
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample dept	cion <u>center of</u> h <u>2.5</u> 3/20/2002		e time <u>4:45:00 PM</u>		
	Sample Results:					
Benzene(ppm)						
Total BTEX(ppm)						
Field Headspace(ppm) 9.2						
	TPH <u>12</u> 0	<u>0</u>				
Ground Water Sample: N	o (If yes,	attach sample r	esults)			
I hereby certify that the in belief.	formation above	e is true and cor	mplete to the l	pest of my knowledge and		
Date: 1/21/03		Signature	3/Hose	ly		
Title: Environmental Sp	ecialist	Printed Nam	e: Ed Hasely	<i>y</i>		

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

THOMPSON 4A 7421701-1

Lab ID:

0302W01079

Matrix:

Water

Condition:

Cool/Intact

Date Reported: 04/15/02

Date Sampled: 03/20/02

Date Received: 03/21/02

Date Extracted: N/A

Date Analyzed: 04/03/02

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	120	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	120	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: