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

OK

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

(Revised 3/9/94)

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>Burlington Resources</u>

Telephone: <u>505-326-9841</u>

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

Facility Or: THOMPSON

Well No: 4A

Pit No: 2

Well Name

87505

Location: Unit or Qtr/Qtr Sec I

Sec <u>27</u> T <u>031N</u>

R <u>012W</u>

County San Juan

Pit Type: tank

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 18

width <u>18</u>

depth 4

Reference: wellhead

Other____

Footage from reference: 96

Direction from reference (azimuth): 90

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) $\underline{0}$

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): $\underline{0}$

	Thomp	Sun HA		2		
Date Remediation Started:	3/20/2002	Date comp	oleted:	8/27/02		
(Charle all appropriate				s:		
sections.)				on		
•	Other					
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite	Offsite				
General Description of Remet the closure standard				pit showed that the soils		
Ground Water Encountered	l: <u>No</u> (yes or 1	no) Dep	oth:			
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location center of pit					
	Sample depth	<u>3</u>				
	Sample Date	3/20/2002	Sample ti	ime <u>4:40:00 PM</u>		
	Sample Results:					
	Benzene(ppm) ≤ 5					
Total BTEX(ppm) <30 Field Headspace(ppm) 668						
Ground Water Sample: No	(If yes, att	ach sample results	s)			
I hereby certify that the inf belief.	ormation above is	true and complete	e to the be	st of my knowledge and		
Date: 1/21/03		Signature	Hese	2		
Title: Environmental Spe	ecialist	Printed Name: E	d Hasely			

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

THOMPSON 4A TANK PIT 7421701-2

Lab ID:

0302W01088

Matrix:

Water

Condition:

Cool/Intact

Date Reported: 04/15/02

Date Reported: 04/15/02

Date Sampled: 03/20/02 **Date Received:** 03/21/02

Date Extracted: N/A

Date Analyzed: 04/04/02

	Analytical		
Parameter	Result	PQL	Units
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	7	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
Xylenes (total)	<15	15	mg/Kg
Total BTEX	<30	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	240	50	mg/Kg
Diesel Range Organics (C10 - C22)	76	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	316	100	mg/Kg

Reference: Method 8021b, Volatile Organic Compounds, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, United States Environmental

Protection Agency, SW-846, Volume IB.

Reviewed By: //

Analyst: