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
30-045-10266

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: <u>Burlington Resources</u>

Telephone:

505-326-9841

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

Facility Or: THOMPSON

Well No: 6

Pit No: 1

Well Name

Location: Unit or Otr/Otr Sec O

Sec 27

T <u>031N</u>

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 20

width 27

depth 2.5

Reference: wellhead

Other____

Footage from reference: 27

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

(20 points) (10 points)

(0 points) $\underline{0}$

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)

Greater than 1000 feet

(10 points) (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Thompson Date completed: Date Remediation Started: 3/20/2002 Excavation _____ Approx. cubic yards: _____ Remediation Method: (Check all appropriate Landfarmed Insitu Bioremediation sections.) Other _____ Onsite _____ Offsite _____ Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility) 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. Depth: Ground Water Encountered: No (yes or no) Sample location center of pit Final Pit: Closure Sampling: Sample depth <u>3</u> (if multiple samples, attach sample results Sample time 4:20:00 PM Sample Date 3/20/2002 and diagram of sample locations and depths) Sample Results: Benzene(ppm) ≤ 5 Total BTEX(ppm) ≤ 30 Field Headspace(ppm) 312 TPH 214 (If yes, attach sample results) Ground Water Sample: No I hereby certify that the information above is true and complete to the best of my knowledge and belief. 1/21/03 Signature _ Date:_ Title: Environmental Specialist Printed Name: Ed Hasely

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

THOMPSON 6 7420101

Lab ID:

0302W01086

Matrix:

Water

Condition:

Cool/Intact

Date Reported: 04/15/02

Date Reported. 04/19/02

Date Sampled: 03/20/02

Date Received: 03/21/02

Date Extracted: N/A

Date Analyzed: 04/03/02

Parameter	Analytical Result	PQL	Units
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	6	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)	121	50	mg/Kg
Diesel Range Organics (C10 - C22)	93	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	214	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:

Analys	st:	
,,	,	