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

(Revised 3/9/94)

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 3 0 -045 - 2569S

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources

Telephone: 505-326-9841

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

Facility Or: MOORE

Well No: 1E

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec J

Sec 35 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 16

width 16

depth 3

Reference: wellhead

Other

Footage from reference: 96

Direction from reference (azimuth): 80 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 poin

(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

Marie IE			
Date Remediation Started	: 3/14/2002 Date completed:		
Remediation Method: (Check all appropriate	Excavation Approx. cubic yards:  Landfarmed Insitu Bioremediation		
sections.)	Other		
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite		
_	temedial Action: The initial assessment of the pit showed that the soils rds. The pit was backfilled with clean soils.		
Ground Water Encountered	ed: No (yes or no) Depth:		
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location <u>center of pit</u> Sample depth <u>2</u> Sample Date <u>3/14/2002</u> Sample time <u>5:00:00 PM</u>		
,	Sample Results:		
	Benzene(ppm) $\leq 5$		
	Total BTEX(ppm) <30		
	Field Headspace(ppm) 933		
	TPH <u>772</u>		
Ground Water Sample: N	No (If yes, attach sample results)		
belief.	information above is true and complete to the best of my knowledge and		
Date: 1/21/0	3 Signature 2 /tese/)		
Title: Environmental S	pecialist Printed Name: Ed Hasely		

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

MOORE 1E 4849001-1

Lab ID:

0302W01020

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/28/02

Date Sampled: 03/14/02

Date Received: 03/15/02

Date Extracted: N/A

	Analytical		Units
Parameter	Result	PQL	
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	<5	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
Xylenes (total)	18	15	mg/Kg
Total BTEX	<30	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	372	50	mg/Kg
Diesel Range Organics (C10 - C22)	400	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	772	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:

William Lipps/

Analyst: