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 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: CULPEPPER MARTIN

Well No: 6A

Pit No: 1

Well Name

Location: Unit or Otr/Otr Sec I

Sec 33 T 032N

R 012W

County San Juan

Pit Type: tank

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: 😤 Fee

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 12

width <u>12</u>

depth

Reference: wellhead

Other\_\_\_\_

Footage from reference: 90

Direction from reference (azimuth): 20

degrees

8 9 5 7 E 1

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

(20 points)

(10 points)

Greater than 100 feet (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  $(0 \text{ points}) \underline{0}$ 

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):  $\underline{0}$ 

## I to As Mas

Date Remediation Started	: <u>3/15/2002</u>	Date completed: _	7/30/02		
Remediation Method: (Check all appropriate sections.)	Excavation	xcavation Approx. cubic yard			
	Landfarmed	Insitu Bioremediation			
ŕ	Other	ж. г. — <u>и</u> ж. и			
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite	Offsite	· · · · · · · · · · · · · · · · · · ·		
•	temedial Action: The init		e pit showed that the soils		
Ground Water Encountered: 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>cent</u> Sample depth <u>3</u> Sample Date <u>3/15/26</u> Sample Results:	<del>-</del>	time <u>6:10:00 PM</u>		
	Benzene(ppm)	ene(ppm)			
Total BTEX(ppm)					
Field Headspace(ppm) 1.1					
	ТРН <u>166</u>				
Ground Water Sample: No (If yes, attach sample results)					
I hereby certify that the inbelief.  Date: 1/20/63	nformation above is true a	1111	pest of my knowledge and		
Title: Environmental S	•	l Name: Ed Hasely	<u>,                                      </u>		

2506 West Main Street Farmington, NM 87401

Client:

**Burlington Resources** 

Project:

**Pit Closure** 

Sample ID:

CPM 6A 4-66 1067101-1

Lab ID:

0302W01040

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 04/05/02

Date Sampled: 03/15/02

**Date Received:** 03/18/02

Date Extracted: N/A

Date Analyzed: 04/02/02

Parameter GRO/DRO - METHOD 8015M	Analytical Result	PQL	Units
Gasoline Range Organics(C6-C10) Diesel Range Organics (C10 - C22) Total Petroleum Hydrocarbons (C6-C22)	166	50	mg/Kg
	<50	50	mg/Kg
	166	100	mg/Kg

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection

Agency, November, 1986.

Method 8015/24, £10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Meaning of 1974 1975 1982 Hydrocalbons in Soli, Anzona Department of Health Services, Revision - 1.0, 09/25/98

Reviewed By:

William Lipps

Analyst: