OU

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

(Revised 3/9/94)

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: MOORE

Well No: 3

Pit No: 1

Well Name

87505

Location: Unit or Qtr/Qtr Sec J

Sec 35 T 032N

R 012W Cor

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: ? Fee

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 15

width <u>15</u>

depth

Reference: wellhead

Other

Footage from reference: 110

Direction from reference (azimuth): 50

<u>degrees</u>

Depth To Ground Water:

(Vertical distance from

contaminants to seasonal

Less than 50 feet

(20 points)

high water elevation of

50 feet to 99 feet

(10 points)

ground water.)

sources.)

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

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

(20 points)

200 feet to 1000 feet

(10 points)

Greater than 1000 feet

(0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Meore 3

Date Remediation Started	: 3/14/2002 Date completed: 10/7/62			
Remediation Method:	Excavation Approx. cubic yards:			
(Check all appropriate sections.)	Landfarmed Insitu Bioremediation			
	Other			
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite			
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 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 center of pit Sample depth 3 Sample Date 3/14/2002 Sample time 4:25:00 PM Sample Results:			
	Benzene(ppm) <5			
Total BTEX(ppm) 49				
Field Headspace(ppm) 325				
TPH <u>4253</u>				
Ground Water Sample: No (If yes, attach sample results)				
I hereby certify that the information above is true and complete to the best of my knowledge and belief. Date: 1/21/63 Signature				
Title: Environmental Specialist Printed Name: Ed Hasely				

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

MOORE 3 4831101-1

Lab ID:

0302W01018

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/28/02

Date Sampled: 03/14/02

Date Received: 03/15/02

Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
BTEX - METHOD 8021B	Result		
Benzene	<5	5	mg/Kg
Toluene	<5	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
Xylenes (total)	42	15	mg/Kg
Total BTEX	49	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	511	50	mg/Kg
Diesel Range Organics (C10 - C22)	3,742	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	4,253	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: