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 87505

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)

30-045-27105 PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources

Telephone:

505-326-9841

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

Facility Or: MANSFIELD COM

Well No: 260

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec E

Sec 28

T 030N

R 009W

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 12

width 12

Reference: wellhead

Other

Footage from reference: 50

Direction from reference (azimuth): 40

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) 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)

(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

Mansfield Com 260

Date Remediation Started	2 3/5/2002 Date completed:			
Remediation Method: (Check all appropriate	Excavation Approx. cubic yards:			
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 Encountere	ed: No (yes or no) Depth:			
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location center of pit Sample depth 3 Sample Date 3/5/2002 Sample time 12:00:00 PM			
locations and depths)	Sample Results:			
	Benzene(ppm) <5			
Total BTEX(ppm) <30				
Field Headspace(ppm) 675				
	TPH <u>641</u>			
Ground Water Sample: N	o (If yes, attach sample results)			
I hereby certify that the in belief.	aformation above is true and complete to the best of my knowledge and			
Date: 1/24/0	3 Signature 2 Hose 5			
Title: Environmental Sp	pecialist Printed Name: Ed Hasely			

Client:

Burlington Resources

Project:

Pit Closure 260

Sample ID:

Mansfield Com #226 414201

Lab ID:

0302W00790

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/15/02

Date Sampled: 03/05/02

Date Received: 03/08/02

Date Extracted: N/A

Date Analyzed: 03/11/02

	Analytical	PQL	Units
Parameter	Result		
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	<5	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
(ylenes (total)	<15	15	mg/Kg
Total BTEX	<30	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	286	50	mg/Kg
Diesel Range Organics (C10 - C22)	627	50	mg/Kg
Fotal Petroleum Hydrocarbons (C6-C22)	641	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.