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)

20-045-24875

PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources

Telephone:

505-326-9841

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

Facility Or: SAN JUAN 32-9 UNIT

Well No: 95R

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec M

Sec 11

T 031N

R 010W

County San Juan

Pit Type: separator

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 12

width 12

depth

Reference: wellhead

Other

Footage from reference: 20

Direction from reference (azimuth): 45

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

(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 Greater than 1000 feet (20 points)

(10 points)

(0 points) 0

RANKING SCORE (TOTAL POINTS): 0

32-9 95 R

Date Remediation Started	: 3/13/2002 Date completed: 8/15/02			
(Charle all appropriate	Excavation Approx. cubic yards:			
	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 2 Sample Date 3/13/2002 Sample time 1:00:00 PM Sample Results:			
	Benzene(ppm) ≤ 5			
Total BTEX(ppm) ≤30				
Field Headspace(ppm) 285				
	TPH <u>234</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: 1/23/03 Signature & Hasely				
Title: Environmental Specialist Printed Name: Ed Hasely				

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

SAN JUAN 32-9 UNIT #95R 7000101

Lab ID:

0302W00985

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/28/02

Date Sampled: 03/13/02

Date Received: 03/14/02

Date Extracted: N/A

	Analytical		Units
Parameter	Result	PQL	
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	6	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)	234	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	234	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: