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: Burlington Resources

Telephone: 505-326-9841

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

Facility Or: JOHNS

Well No: 2

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec N

Sec 19 T 032N R 011W

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 18

width 18

depth 1.5

Reference: wellhead

Other

Footage from reference: 120

Direction from reference (azimuth): 200 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) 10

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): 10

Johns 2						
Date Remediation Started:	3/29/2002	Date com	pleted: _	8/14/02		
(Charle all appropriate	Excavation Approx. cubic yards:			ls:		
	Landfarmed Insitu Bioremediation					
	Other					
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite	Offsite				
General Description of Remet the closure standar				e pit showed that the soils		
Ground Water Encountere	d: <u>No</u> (yes	or no) Dep	oth:			
Final Pit:	Sample location center of pit					
Closure Sampling: (if multiple samples,	Sample dep	th <u>3</u>				
attach sample results and diagram of sample locations and depths)	Sample Dat	e <u>3/29/2002</u>	Sample	time <u>10:58:00 AM</u>		
locations and depuis)	Sample Results:					
	Benzene	e(ppm)				
	Total B	ΓEX(ppm)				
	Field Ho	eadspace(ppm) 1.2				
	TPH <u>10</u>	<u>58</u>				
Ground Water Sample: N	o (If yes	, attach sample result	ts)			
I hereby certify that the in belief.	formation above	-				
Date: 1/21/03		Signature	2) //a	re /		
Title: Environmental Sp	ecialist	Printed Name: _H	Ed Hasely			

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

JOHNS 2 3672401

Lab ID:

0302W01351

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 05/02/02

Date Sampled: 03/29/02

Date Received: 04/02/02

Date Extracted: N/A

Date Analyzed: 04/13/02

Parameter GRO/DRO - METHOD 8015M	Analytical Result	PQL	Units
Gasoline Range Organics(C6-C10) Diesel Range Organics (C10 - C22) Total Petroleum Hydrocarbons (C6-C22)	118	50	mg/Kg
	50	50	mg/Kg
	168	100	mg/Kg

Reference: Method 8015AZ, C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By

Analyst: