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

-045- 27486

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

Facility Or: SAN JUAN 32-9 UNIT

Well No: 102

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec D

Sec 17

T 031N

R 009W

County San Juan

Pit Type: ?

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: BLM

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 12

width 12

depth 3

Reference: wellhead

Other

Footage from reference: 75

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

0 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.)

(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

32-9 102 Date completed: $\frac{10}{15}/02$ Date Remediation Started: 3/12/2002 Excavation _____ Approx. cubic yards: _____ Remediation Method: (Check all appropriate Landfarmed Insitu Bioremediation sections.) Onsite _____ Offsite ____ Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility) 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: Sample location center of pit Closure Sampling: Sample depth (if multiple samples, 3 attach sample results Sample Date <u>3/12/2002</u> Sample time 6:00:00 PM and diagram of sample locations and depths) Sample Results: Benzene(ppm) Total BTEX(ppm) Field Headspace(ppm) 1.7 TPH 203 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. Signature 2 Hasely Title: Environmental Specialist Printed Name: Ed Hasely

2506 West Main Street Farmington, NM 87401

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

San Juan 32-9 #102 Pit1 1582601-1

Lab ID:

0302W00945

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 03/22/02

Date Sampled: 03/12/02

Date Received: 03/13/02

Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			<u></u>
Gasoline Range Organics(C6-C10)	146	50	mg/Kg
Diesel Range Organics (C10 - C22)	57	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	203	100	mg/Kg

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

Agency, November, 1986.

Method 8019AZ, C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision 1.0, 09/25/98

Reviewed By:

William Lipps

Analyst: