

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

OK
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: <u>Burlington Resources</u>		Telephone: <u>505-326-9841</u>	
Address: <u>3401 East 30th St., Farmington, NM 87402</u>			
Facility Or: <u>HARDIE A</u>	Well No: <u>1</u>	Pit No: <u>1</u>	
Well Name			
Location: Unit or Qtr/Qtr Sec <u>N</u> Sec <u>26</u> T <u>029N</u> R <u>008W</u> County <u>San Juan</u>			
Pit Type: <u>vent</u> (Separator, Dehydrator, Tank, Vent, Other)			
Land Type: <u>BLM</u> (BLM, State, Fee, Other) <u>30-045-07759</u>			
Pit Location: Pit Dimension length <u>13</u> width <u>12</u> depth <u>4</u>			
Reference: <u>wellhead</u> Other _____			
Footage from reference: <u>90</u>			
Direction from reference (azimuth): <u>220</u> degrees			
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water.)			
Less than 50 feet		(20 points)	
50 feet to 99 feet		(10 points)	
Greater than 100 feet		(0 points) <u>0</u>	
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) <u>0</u>	
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) <u>0</u>	
RANKING SCORE (TOTAL POINTS): <u>0</u>			

Hardie A 1

Date Remediation Started: 4/8/2002

Date completed: 10/7/02

Remediation Method:
(Check all appropriate
sections.)

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:

Sample location center of pit

Closure Sampling:

(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 3

Sample Date 4/8/2002

Sample time 8:55:00 AM

Sample Results:

Benzene(ppm) <5

Total BTEX(ppm) <30

Field Headspace(ppm) 326

TPH 1043

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: 1/24/03

Signature Ed Hasely

Title: Environmental Specialist

Printed Name: Ed Hasely

Client: **Burlington Resources**
Project: **Pit Closure**
Sample ID: **HARDIE A1 4848901**
Lab ID: **0302W01681**
Matrix: **Soil**
Condition: **Cool/Intact**

Date Reported: 05/22/02
Date Sampled: 04/08/02
Date Received: 04/11/02
Date Extracted: 04/17/02
Date Analyzed: 04/30/02

Parameter	Analytical Result	PQL	Units
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	<5	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
Xylenes (total)	<15	15	mg/Kg
Total BTEX	<30	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	118	50	mg/Kg
Diesel Range Organics (C10 - C22)	925	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	1,043	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: 

Analyst: _____