

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

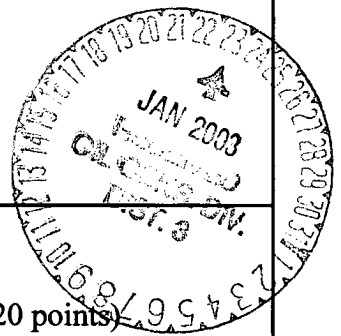
Risk
not in
w/lineable
Patterson
area

Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office
(Revised 3/9/94)

API# 30-045-11069

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>PATTERSON B COM</u>	Well No: <u>1</u>	Pit No: <u>2</u>
Well Name		
Location: Unit or Qtr/Qtr Sec <u>E</u> Sec <u>02</u> T <u>031N</u> R <u>012W</u> County <u>San Juan</u>		
Pit Type: <u>separator</u> (Separator, Dehydrator, Tank, Vent, Other)		
Land Type: <u>Fee</u> (BLM, State, Fee, Other)		
Pit Location: Pit Dimension length <u>12</u> width <u>12</u> depth <u>3</u>		
Reference: <u>wellhead</u> Other _____		
Footage from reference: <u>160</u>		
Direction from reference (azimuth): <u>45</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>		



Date Remediation Started: 3/14/2002

Date completed: 8/9/02

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 3/14/2002

Sample time 2:30:00 PM

Sample Results:

Benzene(ppm)

Total BTEX(ppm)

Field Headspace(ppm) 907

TPH 4822

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: 1/21/03

Signature



Title: Environmental Specialist

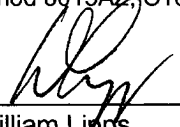
Printed Name: Ed Hasely

Client: Burlington Resources
Project: Pit Closure
Sample ID: PATTERSON B COM 1 5777202-2
Lab ID: 0302W01015
Matrix: Soil
Condition: Cool/Intact

Date Reported: 03/28/02
Date Sampled: 03/14/02
Date Received: 03/15/02
Date Extracted: N/A

Parameter	Analytical Result	PQL	Units
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	3,505	50	mg/Kg
Diesel Range Organics (C10 - C22)	1,317	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	4,822	100	mg/Kg

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, November, 1986.
Method 8015A7, C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By: 
William Lipps

Analyst: 