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 30-645-22329

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: HILLSTROM

Well No: 1A

Pit No: 1

Well Name

Location: Unit or Qtr/Qtr Sec E

Sec <u>35</u>

T 032N

R 012W

County San Juan

Pit Type: vent

(Separator, Dehydrator, Tank, Vent, Other)

Land Type: 2 Fee

(BLM, State, Fee, Other)

Pit Location:

Pit Dimension length 12

width 12

depth

Reference: wellhead

Other

Footage from reference: 70

Direction from reference (azimuth): 180 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

Hillstram 1A

	The state of the s			
Date Remediation Started	: 3/29/2002 Date completed: 8/6/2			
Remediation Method:	Excavation Approx. cubic yards:			
(Check all appropriate sections.)	Landfarmed Insitu Bioremediation			
,	Other			
	· · · · · · · · · · · · · · · · · · ·			
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite			
<u> </u>	emedial Action: The initial assessment of the pit showed that the soils rds. The pit was backfilled with clean soils.			
Ground Water Encounter	ed: No (yes or no) Depth:			
Final Pit:	Sample location center of pit			
Closure Sampling: (if multiple samples,	Sample depth $\underline{2}$			
attach sample results and diagram of sample	Sample Date 3/29/2002 Sample time 1:15:00 PM			
locations and depths)	Sample Results:			
	Benzene(ppm) ≤ 5			
Total BTEX(ppm) <30				
	Field Headspace(ppm) 170			
	TPH <u>109</u>			
Ground Water Sample: 1	No (If yes, attach sample results)			
I hereby certify that the is belief.	information above is true and complete to the best of my knowledge and			
Date: 1/21/03	Signature 3 Hosely			
Title: Environmental S	pecialist Printed Name: Ed Hasely			

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

HILLSTROM 1A 2819601-1

Lab ID:

0302W01359

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

Barranatar	Analytical	PQL	Units
Parameter	Result		
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Toluene	<5	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
(ylenes (total)	<15	15	mg/Kg
Total BTEX	<30	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	109	50	mg/Kg
Diesel Range Organics (C10 - C22)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	109	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: