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 OIL CONS. DIV Facility Or: HUERFANO UNIT Well No: 183E Pit No: 1 DIST. 3 Well Name Location: Unit or Qtr/Qtr Sec K Sec 07 R 009W T 026N Pit Type: <u>vent</u> (Separator, Dehydrator, Tank, Vent, Other) Land Type: BLM (BLM, State, Fee, Other) Pit Dimension length 9 Pit Location: width 9 depth 3 Reference: wellhead Other Footage from reference: 105 Direction from reference (azimuth): 225 degrees Depth To Ground Water: (Vertical distance from Less than 50 feet (20 points) contaminants to seasonal 50 feet to 99 feet (10 points) high water elevation of Greater than 100 feet (0 points) 0ground water.) Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than (20 points) Yes 1000 feet from all other water (0 points) 0 sources.) Distance to Surface Water: Less than 200 feet (20 points) (Horizontal distance to perennial 200 feet to 1000 feet (10 points) lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0irrigation canals and ditches.)

RANKING SCORE (TOTAL POINTS): 0

Huertono 183 E Date completed: L/27/62Date Remediation Started: 4/1/2002 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 50,\5 Ground Water Encountered: No (yes or no) Depth: Final Pit: Sample location center of pit Closure Sampling: (if multiple samples, Sample depth 3 attach sample results Sample Date 4/1/2002 Sample time 9:50:00 AM and diagram of sample locations and depths) Sample Results: Benzene(ppm)  $\leq 5$ Total BTEX(ppm)  $\leq 30$ Field Headspace(ppm) 173 **TPH 300** 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:

Title: Environmental Specialist

Printed Name: Ed Hasely

Client:

**Burlington Resources** 

**Project:** 

**Pit Closure** 

Sample ID:

**HUERFANO UNIT 183E 5409801** 

Lab ID:

0302W01456

Matrix:

Condition:

Soil

Cool/Intact

Date Reported: 05/30/02

Date Sampled: 04/01/02

Date Received: 04/05/02

Date Extracted: 04/19/02

Date Analyzed: 04/23/02

	Analytical		
Parameter	Result	PQL	Units
BTEX - METHOD 8021B			
Benzene	<5	5	mg/Kg
Foluene	<5	5	mg/Kg
Ethylbenzene	<5	5	mg/Kg
Kylenes (total)	<15	15	mg/Kg
Total BTEX	<30	30	mg/Kg
GRO/DRO - METHOD 8015M			
Gasoline Range Organics(C6-C10)	250	50	mg/Kg
Diesel Range Organics (C10 - C22)	80	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	300	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: