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

Submit 1 copy to appropriate District Office and 1 copy to the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CL Operator: Burlington Resources Telephone: 505-326-9841 Address: 3401 East 30th St., Farmington, NM 87402 Facility Or: <u>HUERFANO UNIT</u> Well No: 161E Pit No: 1 Well Name Location: Unit or Otr/Otr Sec H Sec 18 R 009W County San Juan T 026N Pit Type: vent (Separator, Dehydrator, Tank, Vent, Other) Land Type: BLM (BLM, State, Fee, Other) Pit Location: Pit Dimension length 9 width 9 depth 3 Reference: wellhead Other Footage from reference: 45 Direction from reference (azimuth): 120 degrees Depth To Ground Water: (Vertical distance from contaminants to seasonal Less than 50 feet (20 points) 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) 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 lakes, ponds, rivers, streams, creeks, (10 points) Greater than 1000 feet irrigation canals and ditches.) (0 points) 0 RANKING SCORE (TOTAL POINTS): 0

Huestin 161E Date completed: 6/27/62 Date 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 $\leq \sqrt{\ }$ Ground Water Encountered: No (yes or no) Depth: Final Pit: Sample location east corner near outfall Closure Sampling: Sample depth (if multiple samples, <u>3</u> attach sample results Sample Date 4/1/2002 Sample time 9:00:00 AM and diagram of sample locations and depths) Sample Results: Benzene(ppm) Total BTEX(ppm) Field Headspace(ppm) 0.9 TPH 100 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 _ Date:___ Title: Environmental Specialist Printed Name: Ed Hasely

Client:

Burlington Resources

Project:

Pit Closure

Sample ID:

HUERFANO UNIT 161E 5396101

Lab ID:

0302W01448

Matrix:

Soil

Condition:

Cool/Intact

Date Reported: 05/30/02

Date Sampled: 04/01/02

Date Sampled: 04/01/0

Date Received: 04/05/02 **Date Extracted:** 04/19/02

Date Analyzed: 04/22/02

Analytical Result **PQL Parameter** Units **GRO/DRO - METHOD 8015M** Gasoline Range Organics(C6-C10) <50 50 mg/Kg Diesel Range Organics (C10 - C22) 70 50 mg/Kg Total Petroleum Hydrocarbons (C6-C22) 100 100 mg/Kg

Reference: Method 8015AZ, C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By:

3_

Analyst: