District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 Form C-144 June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \boxtimes No \square Type of action: Registration of a pit or below-grade tank \square Closure of a pit or below-grade tank \boxtimes

Telephone: (505) 326-9841 e-mail address: LHasely@br-inc.com Operator: <u>Burlington Resources</u> Address: 3401 East 30th Street, Farmington, New Mexico, 87402 _API #: __30045266080000 Facility or well name: Pierce A4E U/L or Qtr/Qtr_K Sec 13 T 030N R Longitude W107 50.378 NAD: 1927 ⊠ 1983 □ County San Juan __ Latitude <u>N36 48.543</u> Pit Pit Below-grade tank Type: Drilling □ Production □ Disposal □ Volume: _95 _bbl Type of fluid: Produced Water and Incidental Oil Workover □ Emergency □ Construction material: Fiberglass Double-walled, with leak detection? Yes

If not, explain why not Lined
Unlined Liner type: Synthetic □ Thickness _ No - Tank was installed prior to Rule 50. Pit Volume _bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) Wellhead protection area: (Less than 200 feet from a private (20 points) Yes 0 domestic water source, or less than 1000 feet from all other No (0 points) water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more (0 points) 0 watercourses.) Ranking Score (Total Points) 0 If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite \Box offsite \Box If offsite, name of facility ______. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🗵 Yes 🗌 If yes, show depth below ground surface__ _ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: Pit Location -63 feet, 43 degrees from the wellhead. Soil sample collected 3 feet below bottom of tank. Soils tested clean and no soil remediation was required. Lab analysis attached. I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ⊠, a general permit □, or an (attached) alternative OCD approved plan []. Date: 03/13/06 Printed Name/Title Ed Hasely, Environmental Advisor Signature Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations. MAR 1 4 2006 Approval: TEPUTY OIL & GAS INSPECTOR, DIST. 49 Printed Name/Title Date Signature



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Burlington Resources	Project #:	92115-001-15320
Sample ID:	Pierce A4E	Date Reported:	01-25-06
Laboratory Number:	35834	Date Sampled:	01-17-06
Chain of Custody No:	15320	Date Received:	01-20-06
Sample Matrix:	Soil	Date Extracted:	01-23-06
Preservative:	Cool	Date Analyzed:	01-24-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Below Grade Tank (Area 5).

PID = 0.9