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

Form C-144 June 1, 2004

Oil Conservation Division 19202 1220 South St. Francis Dr. Santa Fe, NM 87505

to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registra

Is pit or below-grade tank covered by a "Feneral plan"? Yes 🗵 of action: Registration of a pit or below-grade tank

Type of action: Registration of a pit or below-grade tank

Address: 3401 East 30th Street, Farmington, New Mexico, 87402		address: <u>LHasely@br-inc.com</u>		
Facility or well name: Richardson 6A API #: 30				
	6 53.347 Longitude W108 4.804	NAD: 1927 ⊠ 1983		
Surface Owner: Federal 🗵 State Private Indian				
Pit Type: Drilling Production Disposal Workover Emergency Lined Unlined Liner type: Synthetic Thicknessmil Clay Pit Volumebbl	Below-grade tank Volume: 60 bbl Type of fluid: Construction material: Fiberglass Double-walled, with leak detection? Yes No - Tank was installed prior to Rule 50.	If not, explain why not.		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (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 No	(20 points) ( 0 points) 0		
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) ( 0 points) 0		
	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 offsite 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 surfaceft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.				
Additional Comments:				
A	/			
Pit Location – 110 feet, 80 degrees from the wellhead.	80 -			
Soil sample collected 3 feet below bottom of tank. Soils tested cl	<del></del>	nalysis attached		
Bon Sample concered 5 feet below bodom of tank. Bons rested of	can and no son temediation was required. Lab at	larysis 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 , or an (attached) alternative OCD approved plan.  Date 8/19/05  Printed Name/Title El Hisel, Eng. Rep 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.				
Approval:  Printed Name/Title  AUG 22 2005  Approval:  Date  AUG 22 2005				
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## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Burlington Resources	Project #:	92115-001-003
Sample ID:	Richardson 6A	Date Reported:	10-13-04
Laboratory Number:	30904	Date Sampled:	10-05-04
Chain of Custody No:	13007	Date Received:	10-11-04
Sample Matrix:	Soil	Date Extracted:	10-12-04
Preservative:	Cool	Date Analyzed:	10-13-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH
			Det.
		Concentration	Limit

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 Tanks.** 

PID=4.8

Analyst P. apen

Review Walter