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 ⊠ No □

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

Address: 3401 East 30th Street, Farmington, New Mexico, 87402		address: <u>LHasely@br-i</u>	nc.com
	000 U/L or Qtr/Qtr 1 Sec 19 T 033	<u>2N</u> R <u>009W</u>	
County: San Juan Latitude N36 58.073 Longitude W Surface Owner: Federal $\boxtimes$ State $\square$ Private $\square$ Indian $\square$	107 48.900 NAD: 1927 ⊠ 1983 □		
Pit Type: Drilling □ Production □ Disposal □ Workover □ Emergency □ Lined □ Unlined □ Liner type: Synthetic □ Thicknessmil Clay □ Pit Volumebbl	Below-grade tank  Volume: 95 bbl Type of fluid: Produced V Construction material: Fiberglass  Double-walled, with leak detection? Yes  No – Tank was installed prior to Rule 50.		
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 onsite box if your are burying in place) onsite □ offsite □ If offsite, remediation start date and end date. (4) Groundwater encountered: 1 (5) Attach soil sample results and a diagram of sample locations and	name of facility (3) Attach a general dealer No ⊠ Yes ☐ If yes, show depth below ground so	scription of remedial age	initalien including
Additional Comments:		R o	CONS. DIV.
Pit Location – 75 feet, 195 degrees from the wellhead.			DIONS DO
Pit Location - 75 feet, 195 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.			
		· ·	M 0 744 0 60
I hereby certify that the information above is true and complete to the below-grade tank has been/will be constructed or closed according approved plan   .			
Date: 9/28/05	6001 h		
Printed Name/TitleEd Hasely, Environmental AdvisorSignatury our certification and NMOCD approval of this application/closure ground water or otherwise endanger public health or environment. N federal, state, or local laws and/or regulations.	does not relieve the operator of liability should th		



## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Burlington Resources	Project #:	92115-001-001
Sample ID:	Pit	Date Reported:	08-13-04
Laboratory Number:	29995	Date Sampled:	08-11-04
Chain of Custody No:	12712	Date Received:	08-12-04
Sample Matrix:	Soil	Date Extracted:	08-12-04
Preservative:	Cool	Date Analyzed:	08-13-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.4	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	0.4	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: Newco #2.

PID= N/A

Analyst C. Republic

Mistine of Walles
Review



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Burlington Resources	Project #:	92115-001-001
Sample ID:	Pit	Date Reported:	08-13-04
Laboratory Number:	29995	Date Sampled:	08-11-04
Chain of Custody:	12712	Date Received:	08-12-04
Sample Matrix:	Soil	Date Analyzed:	08-13-04
Preservative:	Cool	Date Extracted:	08-12-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	62.1	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	137	2.2
o-Xylene	56.4	1.0
Total BTEX	256	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99 %
	1,4-difluorobenzene	99 %
	Bromoch <b>lorobenzene</b>	99 %

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Newco #2.

Analyst

Mistinem Walter