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 office

## 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  $\boxtimes$ 

Operator: Burlington Resources Tele Address: 3401 East 30th Street, Farmington, New Mexico, 87402	e-mail a	address: <u>LHasely@br-i</u>	nc.com
Address: 3401 East 30th Street, Farmington, New Mexico, 87402  Facility or well name: Canyon Largo 81 API #: 30039600530000 U/L or Qtr/Qtr K Sec 034 T 025N R 007W			
County Rio Arriba Latitude 36.35416 Long	itude 107.56490 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: Produced Water and Incidental Oil  Construction material: _Fiberglass  Double-walled, with leak detection? Yes □ If not, explain why not.  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: ↑ (5) Attach soil sample results and a diagram of sample locations and	name of facility (3) Attach a general des No $\boxtimes$ Yes $\square$ If yes, show depth below ground su	cription of remedial acti	
Additional Comments:		/200 MB 84	L 2008 3
			L 500 0 3
Tank Location – 135 feet, 20 degrees from the wellhead.			- M. 59
Soil sample collected 3 feet below bottom of tank. Soils tested cl	ean and no soil remediation was required. Lab an	alysis attached.	
:		- Kar	MEL 2 (2)
		\(\frac{1}{2}\)	
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: 7/14/06  Printed Name/Title Ed Hasely, Environmental Advisor Signatury Your certification and NMOCD approval of this application/closure ground water or otherwise endanger public health or environment. No federal, state, or local laws and/or regulations.	are does not relieve the operator of liability should the	or an (attached) alte	ernative OCD
Approval: DEFUTY OIL & GAS INSPECTOR, DIST. & Printed Name/Title	gnature Brand XIII	Date JUL	1 8 2006



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

Client:	Burlington Resources	Project #:	92115-001-003
Sample ID:	Canyon Largo 81	Date Reported:	06-26-04
Laboratory Number:	29282	Date Sampled:	06-22-04
Chain of Custody No:	12380	Date Received:	06-23-04
Sample Matrix:	Soil	Date Extracted:	06-24-04
Preservative:	Cool	Date Analyzed:	06-25-04
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 Tanks.

PID = N/A



Analyst

Mistine m Welters



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Burlington Resources	Project #:	92115-001-003
Sample ID:	Canyon Largo 81	Date Reported:	06-26-04
Laboratory Number:	29282	Date Sampled:	06-22-04
Chain of Custody:	12380	Date Received:	06-23-04
Sample Matrix:	Soil	Date Analyzed:	06-25-04
Preservative:	Cool	Date Extracted:	06-24-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	ND	1.8	
Toluene	28.2	1.7	
Ethylbenzene	2.7	1.5	
p,m-Xylene	16.3	2.2	
o-Xylene	ND	1.0	
Total BTEX	47.2		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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:

Below Grade Tanks.

Mistine m Walters