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 🗵 No 🗆 Type of action: Registration of a pit or below-grade tank 🗆 Closure of a pit or below-grade tank 🗵

Operator: Burlington Resources Tele	ephone: (505) 326-9841 e-mail a	address: LHasely@br-inc.com		
Address: 3401 East 30th Street, Farmington, New Mexico, 87402 Facility or well name: San Juan 29-7 Unit NP #509 API #: _3				
County Rio Arriba Latitude 36.73082 Longitude		6 1 029N R 007W		
Surface Owner: Federal  State  Private  Indian	101.510.5 1721 E 1703 E			
Pit  Type: Drilling □ Production X Disposal □ Workover □ Emergency □  Lined □ Unlined X  Liner type: Synthetic □ Thicknessmil Clay □  Pit Volume72bbl	Below-grade tank  Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes □ 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) 10		
	Ranking Score (Total Points)	10		
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 $\boxtimes$ Yes $\Box$ 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:				
Pit Location - 72 feet, 315 degrees from the wellhead. Pit size	- 10' x 10' x 4'			
Soil sample collected 3 feet below bottom of pit. Soils tested clean and no soil remediation was required. Lab analysis attached. Pit was backfilled w/ clean soils.				
	***************************************			
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 \( \text{M} \), a general permit \( \text{\text				
Approval: CEPUTY ON & GAS INSPECTOR, DIST. CE Printed Name/Title  Date  Date				



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

Client:	Burlington Resources	Project #:	92115-001-15616
Sample ID:	San Juan 29-7 #509 N₽	Date Reported:	03-23-06
Laboratory Number:	36491	Date Sampled:	03-15-06
Chain of Custody No:	15616	Date Received:	03-20-06
Sample Matrix:	Soil	Date Extracted:	03-22-06
Preservative:	Cool	Date Analyzed:	03-23-06
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:

Earth Pit Area #7

**PID 0.3** 

Analyst

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Review