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  $\boxtimes$ 

Facility or well name: San Juan 30-6 Unit 456 API #: 300 County Rio Arriba Latitude N36 49.100 Longitud Surface Owner: Federal ⊠ State □ Private □ Indian □			0064K5 16 11 18 76
Pit Type: Drilling □ Production □ Disposal □ Workover □ Emergency □ Lined □ Unlined □ Liner type: Synthetic □ Thicknessmil Clay □ Pit Volumebbl	Below-grade tank  Volume: _40 _ bbl Type of fluid: Produced Water and Incidental Oil RC _ ED 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)	O COLUMNIA
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
		<u>-</u>	
if this is a pit closure: (1) Attach a diagram of the facility showing			
	g the pit's relationship to other equipment and tanks, name of facility (3) Attach a general desc No ⊠ Yes ☐ If yes, show depth below ground sur d excavations.	cription of remedial ac	al location: (check the
If this is a pit closure: (1) Attach a diagram of the facility showing onsite box if your are burying in place) onsite $\Box$ offsite $\Box$ If offsite emediation start date and end date. (4) Groundwater encountered: 5) Attach soil sample results and a diagram of sample locations and Additional Comments:	g the pit's relationship to other equipment and tanks, name of facility (3) Attach a general desc. No 🗵 Yes 🗆 If yes, show depth below ground sure descavations.	eription of remedial actraceft. ar ft. ar all standard all standa	Il location: (check the etion taken including ad attach sample results



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

Client:	Burlington Resources	Project #:	92115-001-15605
Sample ID:	San Juan 30-6 #456	Date Reported:	03-02-06
Laboratory Number:	36362	Date Sampled:	02-24-06
Chain of Custody No:	15605	Date Received:	03-01-06
Sample Matrix:	Soil	Date Extracted:	03-01-06
Preservative:	Cool	Date Analyzed:	03-02-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.2	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	0.2	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 #7) PID 3.5

Analyst Calerin

(Mustane m Walters Review