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

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

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

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 o   | r below-grade tank <a> Closure of a pit or below-grad</a>  | e tank 🗵  |  |  |
|---|--|---|--|--|
| Operator: <u>Burlington Resources</u> Telephone:  | (505) 326-9841 e-mail address: <u>LH</u>   | asely@br-inc.com  |  |  |
| Address: 3401 East 30th Street, Farmington, New Mexico, 87402   |  |   |  |  |
| Facility or well name: San Juan 30-6 Unit 407 API #: 30   | 0039245270000 U/L or Qtr/Qtr H Sec   | 16 T_030N R_006W  |  |  |
| County: Rio Arriba Latitude N36 48.927  |  | NAD: 1927 🛛 1983 🔲  |  |  |
| Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐   |  |   |  |  |
| <u>Pit</u>  | Below-grade tank   |   |  |  |
| Type: Drilling Production Disposal  | Volume: 40 bbl Type of fluid: Produced Water and Incidental Oil.   |   |  |  |
| Workover ☐ Emergency ☐  | Construction material: Fiberglass  |   |  |  |
| Lined Unlined   | Double-walled, with leak detection? Yes  If not, explain why not.  |   |  |  |
| Liner type: Synthetic Thicknessmil Clay   | No- Installed prior to Rule 50.  |   |  |  |
| Pit Volumebbl   | THE BISHING PROFESSION OF THE PARTY OF THE P |   |  |  |
|   | Less than 50 feet  | (20 points)   |  |  |
| Depth to ground water (vertical distance from bottom of pit to seasonal   | 50 feet or more, but less than 100 feet  | (10 points)   |  |  |
| high water elevation of ground water.)  | 100 feet or more   | ( 0 points) 0   |  |  |
|   | 100 feet of more   |   |  |  |
| Wellhead protection area: (Less than 200 feet from a private domestic   | Yes  | (20 points)   |  |  |
| water source, or less than 1000 feet from all other water sources.)   | No   | ( 0 points) 0   |  |  |
|   | Less than 200 feet   | (20 points)   |  |  |
| Distance to surface water: (horizontal distance to all wetlands, playas,  | 200 feet or more, but less than 1000 feet  | (10 points)   |  |  |
| irrigation canals, ditches, and perennial and ephemeral watercourses.)  | 1000 feet or more  | ( 0 points) 0   |  |  |
|   | Ranking Score (Total Points)   | 0   |  |  |
|   | <u> </u>   |   |  |  |
| 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 \( \square\) offsite \( \square\) If offsite, name of facility \( \square\)   | (3) Attach a general description of remedial ac  | tion taken including remediation start date and                       |  |  |
| end date. (4) Groundwater encountered: No Yes  If yes, show depth to  | pelow ground surfaceft. and attach san   | nple results.   |  |  |
| (5) Attach soil sample results and a diagram of sample locations and excavat  | ions.  |   |  |  |
| Additional Comments:  |  |   |  |  |
|   |  |   |  |  |
| Pit Location- 105 feet, 170 degrees from wellhead.  |  |   |  |  |
| Soil sampled was collected 3 feet below bottom of tank. Soils tested clean and no soil remediation was required. Lab analysis attached.   |  |   |  |  |
|   |  |   |  |  |
|   |  |   |  |  |
|   |  |   |  |  |
| I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline  | of my knowledge and belief. I further certify that the s $\boxtimes$ , a general permit $\square$ , or an (attached) alternat  | ie above-described pit or below-grade tank<br>ive OCD-approved plan . |  |  |
|   | 1 112, 1-  |   |  |  |
| Date:   |  |   |  |  |
| Printed Name/Title Ed Hasely, Environmental Advisor 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 the 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 Printed Name/Title  FEB 2 4 2006  Signature  Signature   |  |   |  |  |



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

| Client:              | Burlington Resources | Project #:          | 92115-001-13358 |
|----------------------|----------------------|---------------------|-----------------|
| Sample ID:           | 30-6 #407            | Date Reported:      | 11-23-05        |
| Laboratory Number:   | 35253                | Date Sampled:       | 11-21-05        |
| Chain of Custody No: | 13358                | Date Received:      | 11-22-05        |
| Sample Matrix:       | Soil                 | Date Extracted:     | 11-23-05        |
| Preservative:        | Cool                 | Date Analyzed:      | 11-23-05        |
| Condition:           | Cool and Intact      | Analysis Requested: | 8015 TPH        |

| Parameter                    | Concentration<br>(mg/Kg) | Det.<br>Limit<br>(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:

BG Tank (Area 7).

P.10 = 4.9

Analyst

Mustere m Walters
Review