1625 N. French Dr., Hobbs, NM 88240 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

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

office

Form C-144

June 1, 2004

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 Telephone: (505) 326-9841 e-mail address: LHasely@br-inc.com Operator: Burlington Resources Address: 3401 East 30th Street, Farmington, New Mexico, 87402 Facility or well name: San Juan 29-7 Unit 560 API #: 30039248110000 ____U/L or Qtr/Qtr ___G _ Sec __23 _ T __29N __R <u>7W</u> __ Latitude __36.71356__ Longitude __-107.53708 NAD: 1927 **□** 1983 **□** County: Rio Arriba Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐ Below-grade tank Type: Drilling Production Disposal 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. Lined Unlined Liner type: Synthetic Thickness ____mil Clay [Pit Volume ____bbl 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 (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No (0 points) 0 water source, or less than 1000 feet from all other water sources.) 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) Ranking Score (Total Points) 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 🔲 offsite 🔲 If offsite, name of facility ____. (3) Attach a general description of remedial action taken including re date and end date. (4) Groundwater encountered: No 🛮 Yes 🔲 If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: Below Grade Tank B The soils tested clean and no soil remediation was required. 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 🔼 a general permit 🗌, or an (attached) alternative OCD-approved plan 🔲. Date: 8/16/05 Printed Name/Title Mr. 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.

CLIENT: Burlington	ENVIRONMEN 5796	IROTECH I	GINEERS 014	LOCATION NO:			
FIELD REPOF	PHe	$ m RE \ VEF$		N PAGE NO: of			
LOCATION: NAME: San Jua QUAD/UNIT: G SEC: QTR/FOOTAGE: 1640' FNL	Z3 TWP: Z9N RNG:	フい PM: AM	CNTY: ST:	DATE STARTED: 81005 DATE FINISHED: 91605 ENVIRONMENTAL SPECIALIST: MPM			
EXCAVATION APPROX DISPOSAL FACILITY: LAND USE:	FT. x F	T. x REM	FT. DEEP. CU EDIATION MET	BIC YARDAGE: — — — — — — — — — — — — — — — — — — —			
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 95 FT. 355 FROM WELLHEAD DEPTH TO GROUNDWATER: O NEAREST WATER SOURCE: NEAREST SURFACE WATER: O NEAREST WATER STOREST SURFACE WATER: O NEAREST SURF							
BGT B No visible signs of contamination. No soil removed from site. FIELD 418.1 CALCULATIONS							
SCALE 0 FT	TIME SAMPLE I.D. 1425 3' below	1		N DILUTION READING CALC. ppm			
PIT PERIMETER OVM RESULTS PIT PROFILE SAMPLE FIELD HEADSPACE PID (opm) 13' b. low O opps 2 3 4 5 5 LAB SAMPLES SAMPLES SAMPLES SAMPLE ANALYSIS TIME 10 X - Sample Pt.							
TRAVEL NOTES: CALLOUT		ONSIT					

هي دو. دو



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Burlington Resources

Project #:

92115-021-116

Sample No.:

1

Date Reported:

8/11/2005

Sample ID:

Discrete, 3' Below BG Tank

Date Sampled:

8/10/2005

Sample Matrix:

Soil

Date Analyzed:

8/10/2005

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

29.1

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

San Juan 29-7 Unit 560, BGT B

Analyst

Review