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 ⊠ No □

Type of action: Registration of a pit or below-grade tank  $\square$  Closure of a pit or below-grade tank  $\boxtimes$ 

Operator: <u>Burlington Resources</u> Tele Address: 3401 East 30th Street, Farmington, New Mexico, 87402	phone: (505) 326-9841 e-mail a	address: <u>LHasely@br</u>	-inc.com		
Facility or well name: San Juan 30-6 Unit 454 API #:	30039242340000 U/L or Qtr/Qtr_A Se	c <u>17 T 030N</u>	R-006W		
County Rio Arriba Latitude N36 48.9	82 Longitude <u>W107 28.856</u> NAD	D: 1927 🗵 1983 🖳	1576111879		
Surface Owner: Federal ⊠ State ☐ Private ☐ Indian ☐		A. 2.			
Pit	Below-grade tank		MAD SAME		
Type: Drilling □ Production □ Disposal □	Below-grade tank  Volume: 40 bbl Type of fluid: Produced Water and Interdental Officerive Description material: Fiberglass  Double-walled, with leak detection? Yes If not, explain why hard CONS DW.  No - Tank was installed prior to Rule 50.				
Workover □ Emergency □					
Lined [] Unlined []		f not, explain why not.	BOST S		
Liner type: Synthetic □ Thicknessmil Clay □ Pit Volumebbl	No – Tank was installed prior to Rule 50.	7.0	Din. 8 ,		
		28	( S		
Depth to ground water (vertical distance from bottom of pit to	Less than 50 feet	(20 points)	8 7 1 NE DE		
seasonal high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)	A CA C TOO		
	100 feet or more	( 0 points)	0		
Wellhead protection area: (Less than 200 feet from a private	Yes	(20 points)			
domestic water source, or less than 1000 feet from all other	No	( 0 points)	0		
water sources.)		( • • • • • • • • • • • • • • • • • • •			
Distance to surface water: (horizontal distance to all wetlands,	Less than 200 feet	(20 points)			
playas, irrigation canals, ditches, and perennial and ephemeral	200 feet or more, but less than 1000 feet	(10 points)			
watercourses.)	1000 feet or more	( 0 points)	0		
	Ranking Score (Total Points)		0		
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:					
Tank Location – 110 feet, 260 degrees from the wellhead.					
Soil sample collected 3 feet below bottom of tank. Soils tested cl	ean and no soil remediation was required. Lab an	alvsis attached			
Soil sumple concered 3 feet octow bottom of tank. Soils rested ex	can and no son remediation was required. Lab an	arysis attached.			
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: <u>03/15/06</u>	5091 B				
Printed Name/Title <u>Ed Hasely, Environmental Advisor</u> 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 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/Tills UTV CR & GAS INSPECTOR, DIST. PSi	gnature Deny Le	Date_MA	R 1 7 2006		



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

Client:	Burlington Resources	Project #:	92115-001-15319
Sample ID:	SJ 30-6-454	Date Reported:	01-18-06
Laboratory Number:	35760	Date Sampled:	01-16-06
Chain of Custody No:	15319	Date Received:	01-16-06
Sample Matrix:	Soil	Date Extracted:	01-16-06
Preservative:	Cool	Date Analyzed:	01-18-06
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:

BG Tank Area 7.

M.Z = 919

Analyst C. Ceffer

/ hustine m Walles
Review