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 ☐ Closure of a pit or below-grade tank ☒

Operator: <u>Burlington Resources</u> Tele Address: 3401 East 30th Street, Farmington, New Mexico, 87402	e-mail ac	ddress: <u>LHasely@br</u>	-inc.com		
Facility or well name: San Juan 30-6 Unit 420 API #:	30039241780000 U/L or Qtr/Qtr G Sec	012 T 030N	R 007W 6 / 89		
County Rio Arriba Latitude N36 49.821	30039241780000 U/L or Qtr/Qtr G Sec Longitude W107 31.122 NAD: 1927	⊠ 1983 🗌	15 A		
Surface Owner: Federal \boxtimes State \square Private \square Indian \square			DAAD ONNE		
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 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)	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)	0		
	Ranking Score (Total Points)	1	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: 1 (5) Attach soil sample results and a diagram of sample locations and		faceft. an	d attach sample results.		
Additional Comments:	ONCUPATIONS.				
Location –90 feet, 10 degrees from the wellhead.					
Soil sample collected 3 feet below bottom of tank. Soils tested cl	ean and no soil remediation was required. I ah ana	lysis attached			
Son sumple concered a rece below bottom of tank. Sons rested of	ear and no son temediation was required. Lab and	rysis 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>03/06/06</u>	(011 6				
Printed Name/Title <u>Ed Hasely, Environmental Advisor</u> Signature <u>Signature</u> 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: OFFUTY OIL & GAS INSPECTOR, DIST. 9 Printed Name/Title	gnature Jerry Food	2 MA	R O 7 2006		



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Burlington Resources	Project #:	92115-001-15330
Sample ID:	San Juan 30-6 #420	Date Reported:	02-21-06
Laboratory Number:	36274	Date Sampled:	02-15-06
Chain of Custody No:	15330	Date Received:	02-16-06
Sample Matrix:	Soil	Date Extracted:	02-20-06
Preservative:	Cool	Date Analyzed:	02-21-06
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:

Below Grade Tank (Area 6)

PID 2.3

Analyst

Minten Wadles
Review