

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

Form C-144  
June 1, 2004

Oil Conservation Division

1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

**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: BURLINGTON RESOURCES OIL & GAS COMPANY LP Telephone: 505-326-9700 e-mail address: asanchez@br-inc.com  
Address: 3401 E. 30TH STREET, FARMINGTON, NM 87402 Formation: DK  
Facility or well name: San Juan 27-5 Unit 167E API #: 30-039-29910 U/L or Qtr/Qtr E Sec 32 T 27N R 5W  
County: Rio Arriba Latitude 36°31.9880 Longitude 107°23.2869 NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☐ State ☒ Private ☐ Indian ☐

**Pit**

Type: Drilling ☒ Production ☐ Disposal ☐  
Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☐ Thickness 12 mil Clay ☐

Pit Volume                      bbl

**Below-grade tank**

Volume:            bbl Type of fluid:                      **RCVD FEB22'07**  
Construction material:                      **OIL CONS. DIV.**  
Double-walled, with leak detection? Yes ☐ If not, explain why not **DIST. 3**

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)	0
	50 feet or more, but less than 100 feet	(10 points)	
	100 feet or more	( 0 points)	
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)	0
	No	( 0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)	10
	200 feet or more, but less than 1000 feet	(10 points)	
	1000 feet or more	( 0 points)	
Ranking Score (Total Points)		10	

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 you are burying in place) onsite ☒ offsite ☐ 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 ☒ 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. (6) Pit Closed On 2/7/07

Additional Comments:

The cut & fill diagram was submitted with the APD which indicated distance and direction of pit in reference to wellhead.

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: 2/21/07

Printed Name/Title Amanda Sanchez / Technician

Signature Amanda Sanchez

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 SENIOR OIL & GAS INSPECTOR, DIST. 3

Signature Bruce H. Ball

Date: FEB 22 2007



APPROXIMATE  
15-17"  
PER AREA  
CURED 1994  
12 ML. POLY. 1994

4' FROM WALL  
FROM BOTTOM  
OF BUREAU PIT

SEEN INTO THE  
CONSTRUCTED  
FROM THE SOUTH  
OF THE AREA

100

Positive droin  
to receive pit.

14

## LAYDOWN

150

130'  
Wellhead to side

**REAR**  
**Wellhead to bed**  
**140'**

140

10' Deep

**DIKE**

12' Deep

21 Super Power FR ☐

THE ARCHER

**THE ANCHOR**

## PIT CROSS SECTION