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 🗔				
WFO CLOSURG Type of action: Registration of a pit or below	v-grade tank Closure of a pit or below-grade tank	✓		
Operator: BURLINGTON RESOURCES OIL & GAS CO Telephone: e-mail address:				
Address: 801 CHERRY ST FORT WORTH, TX 76102				
Facility or well name: NORDHAUS #005A API #: 30-045-	<u>30-045-24369</u> U/L or Qtr/Qtr <u>F</u> SEC <u>12</u> T <u>31N</u> R <u>9W</u>			
County: SAN JUAN Latitude 36.915	Longitude <u>-107.73549</u>	NAD: 1927 🗹 1983 🗌		
Surface Owner: Federal ✓ State □ Private □ Indian □				
<u>Pit</u>	Below-grade tank	V51 (1 V 0 V )		
Type: Drilling Production Disposal	Volume: bbl Type of fluid:	20303101 Z J R		
Workover Emergency	Construction Material:  Double-walled, with leak detection? Yes If not ex			
Lined Unlined	Boulde-wanted, with leak detection. 103	plain pyhynot		
Liner Type: Synthetic Thickness mil Clay	2475 ©			
Pit Volume 70 bbl		DIST S DIV. 3		
	L. d. SOCI			
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	(20 points) (10 points)		
	100 feet or more	(Opoints)		
Wellhead protection area: (Less than 200 feet from a private domestic water	Yes	(20 points)		
source, or less than 1000 feet from all other water sources.)	No No	$(0 \text{ points})$ $\underline{0}$		
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet to 1,000 feet	(20 points) <u>0</u>		
	Greater than 1,000 feet	(0 points)		
	Ranking Score (TOTAL POINTS):	<u>0</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 🗹 offsite 🗌 If offsite, name of facility				
action taken including remediation start date and end date. (4)Groundwater encoun	• * *	round surface ft.		
and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.				
Additional Comments: Meter: 34933				
Steel and in earthen containment set next to out of service pit - some standing water - excavate test trench and find no hydrocarbon impact - 0 ppm HS - push in berms and return to grade - no samples				
and return to grade - no samples				
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:1/31/06				
Date:				
Your certification and NMOCD approval of this application/closure does not relieve the operator of liablility 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  Printed Name/Title  Date B GAS INSPECTOR, DIST. 63  Signature  Signature				

## **ADDENDUM TO OCD FORM C-144**

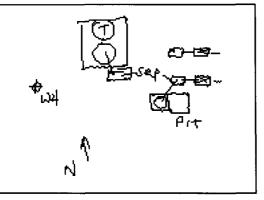
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

Well Name: NORDHAUS #005A

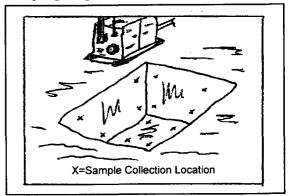
**API** <u>30-045-24369</u>

Meter: 34933

**Facility Diagram:** 



Sampling Diagram:



**Pit Dimensions** 

Length 14 Ft.

Width 14 Ft.

Depth 2 Ft.

**Location of Pit Center** 

Latitude <u>36.91552</u>

Longitude -107.73519

(NAD 1927)

Pit ID

<u>349331</u>

Pit Type

Separator

Date Closure Started: 4/18/05

**Closure Method:** 

Pushed In

**Date Closure Completed:** 4/18/05

**Bedrock Encountered?** 

**Cubic Yards Excavated:** 

Vertical Extent of Equipment Reached ?  $\Box$ 

**Description Of Closure Action:** 

The pit was assessed and sampled in accordance with NMOCD guidelines. Based on assessment findings, the pit was backfilled.

Pit (	Closur	e Samı	pling:

Sample ID

Sample Date Head Space BTEX Total

(mg/kg)

Benzene (mg/kg)

e TPH
) DRO

(mg/kg)

. P

Purpose

Location

Depth