

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 office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

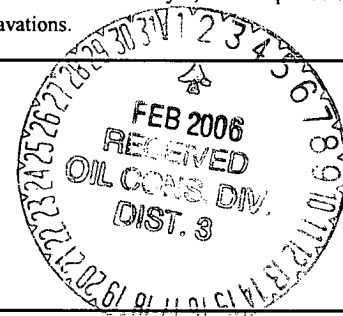
WFS CLOSURE Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: BURLINGTON RESOURCES OIL & GAS CO Telephone: \_\_\_\_\_ e-mail address: \_\_\_\_\_  
Address: 801 CHERRY ST FORT WORTH, TX 76102  
Facility or well name: HUBBARD #001A API #: 30-045-22851 U/L or Qtr/Qtr I SEC 22 T 32N R 12W  
County: SAN JUAN Latitude 36.96917 Longitude 108.07603 NAD: 1927 ☒ 1983 ☐  
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

<b>Pit</b> Type: Drilling <input type="checkbox"/> Production <input checked="" type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner Type: Synthetic <input checked="" type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume <u>105</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction Material: _____ Double-walled, with leak detection? Yes <input checked="" type="checkbox"/> If not, explain why not.
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) <u>0</u>
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) No (0 points) <u>0</u>
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet to 1,000 feet (10 points) Greater than 1,000 feet (0 points) <u>0</u>
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 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.

Additional Comments: \_\_\_\_\_ Meter: 34590



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: 10/3/05

Printed Name/Title Mark Harvey for Williams Field Services

Signature Mark Harvey

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 DEPUTY OIL & GAS INSPECTOR, DIST. 3

Signature Wendy Reed

FEB 02 2006  
Date: \_\_\_\_\_

# ADDENDUM TO OCD FORM C-144

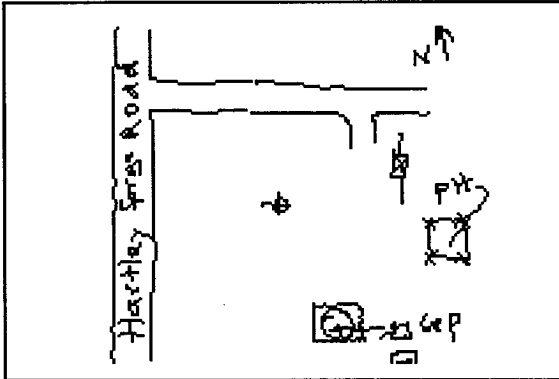
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

API 30-045-22851

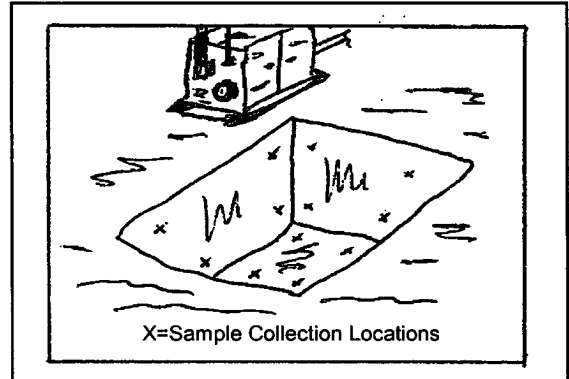
Well Name: HUBBARD #001A

Meter: 34590

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 14 Ft.

Width 14 Ft.

Depth 3 Ft.

Location of Pit Center

Latitude 36.96915

Longitude 108.07575

(NAD 1927)

Pit ID

345901

Pit Type

Glycol Dehydrator

Date Closure Started: 3/7/05

Date Closure Completed: 3/7/05

Closure Method: Pushed In

Bedrock Encountered ? ☐

Cubic Yards Excavated:

Vertical Extent of Equipment Reached ? ☐

Description Of Closure Action:

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

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth
121507MAR05	3/7/05	0	0	0	0	ASSESS	Flr	4

Lab Project Number: 6093056

Client Project ID: N. Mexico Pits Winter 2005

Lab Sample No: 607994225  
Client Sample ID: 121507MAR05

Project Sample Number: 6093056-030  
Matrix: Soil

Date Collected: 03/07/05 12:15  
Date Received: 03/22/05 09:05

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
<b>GC Semivolatiles</b>									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	12.		1.2 03/24/05 18:31	RMN1			
Jet Fuel	ND	mg/kg	12.		1.2 03/24/05 18:31	RMN1			
Kerosene	ND	mg/kg	12.		1.2 03/24/05 18:31	RMN1			
Diesel Fuel	ND	mg/kg	12.		1.2 03/24/05 18:31	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	12.		1.2 03/24/05 18:31	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	12.		1.2 03/24/05 18:31	RMN1			
n-Tetracosane (S)	100	%			1.0 03/24/05 18:31	RMN1	646-31-1		
p-Terphenyl (S)	113	%			1.0 03/24/05 18:31	RMN1	92-94-4		
Date Extracted	03/24/05				03/24/05				

#### Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	14.8	%			1.0 03/24/05		CPR		

#### GC/MS Volatiles

UST VOCs in Soil	Prep/Method: EPA 5030 Medium Soil / EPA 8260								
Benzene	ND	ug/kg	59.		1.2 03/23/05 13:52	JKL	71-43-2		
Toluene	ND	ug/kg	59.		1.2 03/23/05 13:52	JKL	108-88-3		
Ethylbenzene	ND	ug/kg	59.		1.2 03/23/05 13:52	JKL	100-41-4		
Xylene (Total)	ND	ug/kg	180		1.2 03/23/05 13:52	JKL	1330-20-7		
Dibromofluoromethane (S)	98	%			1.0 03/23/05 13:52	JKL	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%			1.0 03/23/05 13:52	JKL	17060-07-0		
Toluene-d8 (S)	99	%			1.0 03/23/05 13:52	JKL	2037-26-5		
4-Bromofluorobenzene (S)	102	%			1.0 03/23/05 13:52	JKL	460-00-4		

Comments : This sample was received and analyzed outside of EPA recommended holding time.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.