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

District IV

## 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 not or below-grade tank covered by a "general plan"? Yes V No

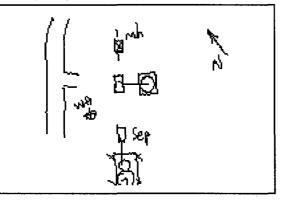
WFS CLOSURE Type of action: Registration of a pit or below	y-grade tank Closure of a pit or below-grade tank	<b>✓</b>					
Operator: BURLINGTON RESOURCES OIL & GAS CO Telephone:							
Address: 801 CHERRY ST FORT WORTH, TX 76102	e-mail address:						
Facility or well name: DECKER A #001 API #: 30-045-11089 U/L or Qtr/Qtr C SEC 14 T 32N R 12W							
County: <u>SAN JUAN</u> Latitude <u>36.982</u> Surface Owner: Federal ☐ State ☑ Private ☐ Indian ☐	Longitude 18	NAD: 1927 <b>☑</b> 1983 □					
Pit Type: Drilling Production Disposal  Workover Emergency Lined Unlined Liner Type: Synthetic Thickness mil Clay	Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (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 No	(20 points) (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 200 feet to 1,000 feet Greater than 1,000 feet	(20 points) (10 points) <u>0</u> (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 encountered:  No Ves 171f 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:  FEB 2006  ON CONST. SUPER ST. SUPE							
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							
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  Approval:  Signature  Signature  Signature							

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

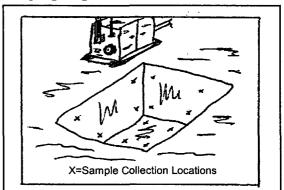
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP **API** 30-045-11089

Well Name: DECKER A #001 Meter: 34575

**Facility Diagram:** 



Sampling Diagram:



**Pit Dimensions** 

Length 14 Ft.

Width 14 Ft.

Depth <u>3</u> Ft. **Location of Pit Center** 

Latitude

36.98220

Longitude 108.05762

(NAD 1927)

Pit ID

345751

Pit Type

Glycol Dehydrator

**Date Closure Started: 3/4/05** 

**Closure Method:** 

Pushed In

**Date Closure Completed:** 3/4/05

**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

0

ASSESS

Flr

104504MAR05

3/4/05



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6092681

Client Project ID: NM Pits 02/18-03/04/2005

1.0 03/15/05 10:38 AEP 460-00-4

Lab Sample No: 607961950 Project Sample Number: 6092681-041 Date Collected: 03/04/05 10:45

Client Sample ID: 104504MAR05			Matrix: Soil				Date Received: 03/10/05 09:00		
Parameters	Results	<u>Units</u>	Report Limit	_DF	Analyzed	Ву	CAS No.	Qual RegLmt	<u>t</u>
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method:	OA2 / OA2							
Mineral Spirits	ND	mg/kg	12.	1.2 (	03/17/05 14:	O RMN1	,		
Jet Fuel	ND	mg/kg	12.	1.2 (	03/17/05 14:	O RMN1	•		
Kerosene	ND	mg/kg	12.	1.2	03/17/05 14:	O RMN1	•		
Diesel Fuel	ND	mg/kg	12.	1.2	03/17/05 14:	O RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	12.	1.2	03/17/05 14:	O RMN1	68334-30-5		
Motor Oil	ND	mg/kg	12.	1.2	03/17/05 14:	O RMN1	•		
n-Tetracosane (S)	103	×		1.0	03/17/05 14:	O RMN1	646-31-1		
p-Terphenyl (S)	111	×		1.0	03/17/05 14:	0 RMN1	92-94-4		
Date Extracted	03/16/05			(	03/16/05				
Organics Prep									
Percent Moisture	Method: SM 2	2540G							
Percent Moisture	14.4	*		1.0	03/11/05	ALJ1	L		
GC/MS Volatiles									
UST VOCs in Soil	Prep/Method:	: EPA 5030 M	ledium Soil / E	PA 8260					
Benzene	, ND	ug/kg	58.	1.2	03/15/05 10:	38 AEP	71-43-2		
Toluene	ND	ug/kg	58.	1.2	03/15/05 10:	38 AEP	108-88-3		
Ethylbenzene	ND	ug/kg	58.	1.2	03/15/05 10:	38 AEP	100-41-4		
Xylene (Total)	ND	ug/kg	180	1.2	03/15/05 10:	38 AEP	1330-20-7		
Dibromofluoromethane (S)	100	X		1.0	03/15/05 10:	38 AEP	1868-53-7		
1,2-Dichloroethane-d4 (S)	105	x		1.0	03/15/05 10:	38 AEP	17060-07-0		
Toluene-d8 (S)	96	*		1.0	03/15/05 10:	38 AEP	2037-26-5	•	

Date: 03/18/05

4-Bromofluorobenzene (S)

95

Page: 40 of 57

## **REPORT OF LABORATORY ANALYSIS**

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

