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 No ...

WFS COSURE 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: YOUNG #001 API #: 30-045-		<u>2</u> T <u>29N</u> R <u>12W</u>					
County: <u>SAN JUAN</u> Surface Owner: Federal ☐ State ☐ Private ✔ Indian ☐	Longitude -108.07264	NAD: 1927 ☑ 1983 ☐					
Pit Type: Drilling □ Production ✔ Disposal □ Workover □ Emergency □ Lined □ Unlined ✔ Liner Type: Synthetic □ Thickness mil Clay □ Pit Volume 77 bbl	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) <u>0</u> (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							
Additional Comments: FEB 2006 PECEIVED OIL COMS. DIV. DIST. 8							
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 Sig	nature						
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 Signa Signa	ature Derry Tell	FEB 0 2 200 Date:					

ADDENDUM TO OCD FORM C-144

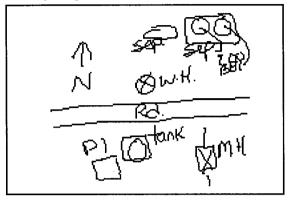
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

API 30-045-08839

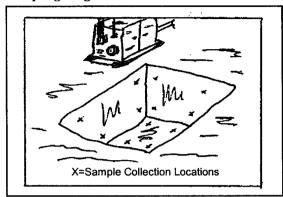
Well Name: YOUNG #001

Meter: 32642

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

Depth 3 Ft. **Location of Pit Center**

Latitude 36.75924

Longitude -108.07278

(NAD 1927)

Pit ID

326421

Pit Type

Separator

Date Closure Started: 1/13/05

Closure Method:

Excavated, Blended, Treated Soil Returned

Date Closure Completed: 1/13/05

Bedrock Encountered?

Cubic Yards Excavated: 59

Vertical Extent of Equipment Reached?

Description Of Closure Action:

Contaminated soil was removed and treated then returned to the excavation following sampling of the walls and floor.

Pit Closure Sampling:

Sample ID

124213JAN05

Sample Date

1/13/05

Head Space

402

BTEX Total (mg/kg)

54.27

Benzene (mg/kg)

TPH DRO (mg/kg)

390

Purpose

EX Confirm

Location

Depth

123813JAN05 1/13/05 51 EX Confirm Walls 8

0.47

145616MAR04 3/16/04 131.4 7.2 410 ASSESS

Flr

Flr

3

See Risk Analysis

11



607842150

Lab Sample No:

Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6091105

Project Sample Number: 6091105-005

Client Project ID: N. Mex Pit Program

Matrix: Soil Client Sample ID: 101213JAN05

Date Collected: 01/13/05 10:12 Date Received: 01/21/05 09:10

Parameters	Results	<u>Units</u>	Report Limit	_DF	Analyzed	Ву	CAS No.	Qua1	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method:	OA2 / OA2							
Mineral Spirits	ND	mg/kg	11.	1.1	01/25/05 22:57	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/25/05 22:57	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/25/05 22:57	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/25/05 22:57	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/25/05 22:57	RMN1	68334-30-5		
Motor 0il	ND	mg/kg	11.	1.1	01/25/05 22:57	RMN1			
Total Petroleum Hydrocarbons	280	mg/kg	11.	1.1	01/25/05 22:57	RMN1		4	
n-Tetracosane (S)	109	*	•	1.0	01/25/05 22:57	RMN1	646-31-1		
p-Terphenyl (S)	108	*		1.0	01/25/05 22:57	RMN1	92-94-4		
Date Extracted	01/24/05				01/24/05				
Organics Prep		•							
Percent Moisture	Method: SM 2	540G							
Percent Moisture	5.2	*		1.0	01/25/05	ALJ1			
GC Volatiles									
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	edium Soil / E	PA 802	l				
Benzene	ND	ug/kg	52.		01/25/05 09:08		71-43-2		
Ethy1benzene	250	ug/kg	52.	1.0	01/25/05 09:08	1	100-41-4		
Toluene	360	ug/kg	52.	1.0	01/25/05 09:08	}	108-88-3		
Xylene (Total)	7600	ug/kg	140	1.0	01/25/05 09:08	1	1330-20-7	,	
a,a,a-Trifluorotoluene (S)	90	x		1.0	01/25/05 09:08	}	98-08-8		

Date: 01/27/05

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REPORT OF LABORATORY ANALYSIS

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Lab Sample No:

607842168

Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6091105

Client Project ID: N. Mex Pit Program

Project Sample Number: 6091105-006

Date Collected: 01/13/05 12:38

Client Sample ID: 123813JAN05			Matrix: Soil		Date Received: 01/21/05 09:10			
Parameters	Results	Units	Report Limit	DF Anal	yzed B	CAS No.	Qual	RegLmt
GC Semivolatiles								
Total Extractable Hydrocarbons	Prep/Method:	OA2 / OA2						
Mineral Spirits	ND	mg/kg	11.	1.1 01/25/05	07:06 RM	11		
Jet Fuel	ND	mg/kg	11.	1.1 01/25/05	07:06 RM	11		
Kerosene	ND	mg/kg	11.	1.1 01/25/05	07:06 RM	V1		
Diesel Fuel	ND	mg/kg	11.	1.1 01/25/05	07:06 RM	1 68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1 01/25/05	07:06 RM	N1 68334-30-5		
Motor 0il	ND	mg/kg	11.	1.1 01/25/05	07:06 RM	V1		
n-Tetracosane (S)	116	*		1.0 01/25/05	07:06 RM	N1 646-31-1		
p-Terphenyl (S)	109	×		1.0 01/25/05	07:06 RM	N1 92-94-4		
Date Extracted	01/24/05			01/24/05	i .			
Organics Prep								
Percent Moisture	Method: SM 2	2540G						
Percent Moisture	13.4	X		1.0 01/25/05	AL.	J1		

Date: 01/27/05

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