

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

**WFS CLOSURE**

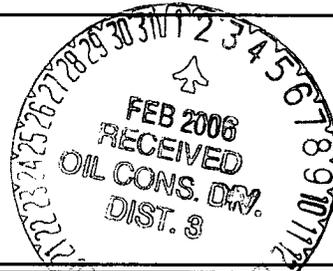
Type of action: Registration of a pit or below-grade tank  Closure of a pit or below-grade tank

Operator: <u>BURLINGTON RESOURCES OIL &amp; GAS CO</u> Telephone: _____ e-mail address: _____	
Address: <u>801 CHERRY ST FORT WORTH, TX 76102</u>	
Facility or well name: <u>SAN JUAN 30.6 UNIT #096</u>	API #: <u>30-039-07772</u> U/L or Qtr/Qtr <u>B</u> SEC <u>26</u> T <u>30N</u> R <u>7W</u>
County: <u>RIO ARRIBA</u>	Latitude <u>36.78794</u> Longitude <u>107.53726</u> NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>	
<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>356</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>
<b>Ranking Score (TOTAL POINTS):</b> <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: 70627



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 FOR WFS

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: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Signature Denny Faust

Date: FEB 02 2006

**ADDENDUM TO OCD FORM C-144**

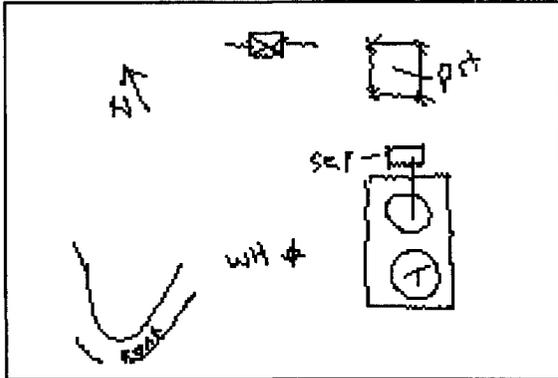
**Operator:** BURLINGTON RESOURCES OIL & GAS COMPANY LP

**API** 30-039-07772

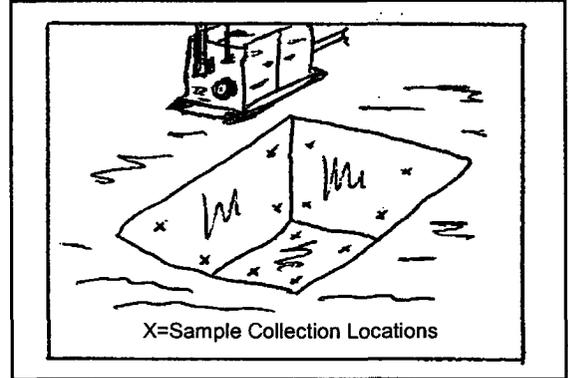
**Well Name:** SAN JUAN 30 6 UNIT #096

**Meter:** 70627

**Facility Diagram:**



**Sampling Diagram:**



**Pit Dimensions**

Length 20 Ft.  
Width 20 Ft.  
Depth 5 Ft.

**Location of Pit Center**

Latitude 36.78804  
Longitude 107.53685  
(NAD 1927)

**Pit ID**

706271

**Pit Type**

Glycol Dehydrator

**Date Closure Started:** 7/18/05

**Date Closure Completed:** 7/18/05

**Closure Method:** Excavated, Blended, Treated Soil Returned

**Bedrock Encountered ?**

**Cubic Yards Excavated:** 148

**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	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth
141518JUL05	7/18/05				90	EX Confirm	Walls	8
142518JUL05	7/18/05		0.47	0	34	EX Confirm	Flr	10

Lab Project Number: 6097736  
Client Project ID: NM PIT PROGRAM

Lab Sample No: 608389078      Project Sample Number: 6097736-008      Date Collected: 07/18/05 14:15  
Client Sample ID: 141518JUL05      Matrix: Soil      Date Received: 07/23/05 08:20

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	07/29/05 16:50	CPR			
Jet Fuel	ND	mg/kg	12.	1.2	07/29/05 16:50	CPR	94114-58-6		
Kerosene	ND	mg/kg	12.	1.2	07/29/05 16:50	CPR			
Diesel Fuel	ND	mg/kg	12.	1.2	07/29/05 16:50	CPR	68334-30-5		
Fuel Oil	ND	mg/kg	12.	1.2	07/29/05 16:50	CPR	68334-30-5		
Motor Oil	ND	mg/kg	12.	1.2	07/29/05 16:50	CPR			
Total Petroleum Hydrocarbons	90.	mg/kg	12.	1.2	07/29/05 16:50	CPR			2
n-Tetracosane (S)	92	%		1.0	07/29/05 16:50	CPR	646-31-1		
p-Terphenyl (S)	92	%		1.0	07/29/05 16:50	CPR	92-94-4		
Date Extracted	07/25/05				07/25/05				

**Organics Prep**

Percent Moisture	Method: SM 2540G								
Percent Moisture	13.8	%		1.0	07/25/05	JDM			

**REPORT OF LABORATORY ANALYSIS**

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**Pace Analytical Services, Inc.**  
 9608 Loiret Blvd.  
 Lenexa, KS 66219  
 Phone: 913.599.5665  
 Fax: 913.599.1759

Lab Project Number: 6097736  
 Client Project ID: NM PIT PROGRAM

Lab Sample No: 608389094      Project Sample Number: 6097736-010      Date Collected: 07/18/05 14:25  
 Client Sample ID: 142518JUL05      Matrix: Soil      Date Received: 07/23/05 08:20

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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**GC Semivolatiles**

Prep/Method: OA2 / OA2									
Total Extractable Hydrocarbons	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR		
Mineral Spirits	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR	94114-58-6	
Jet Fuel	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR		
Kerosene	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR		
Diesel Fuel	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR	68334-30-5	
Fuel Oil	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR	68334-30-5	
Motor Oil	ND	mg/kg	11.	1.1	07/29/05	12:47	CPR		
Total Petroleum Hydrocarbons	34.	mg/kg	11.	1.1	07/29/05	12:47	CPR		1
n-Tetracosane (S)	94	%		1.0	07/29/05	12:47	CPR	646-31-1	
p-Terphenyl (S)	96	%		1.0	07/29/05	12:47	CPR	92-94-4	
Date Extracted	07/25/05				07/25/05				

**Organics Prep**

Method: SM 2540G									
Percent Moisture	10.9	%		1.0	07/25/05		JDM		

**GC Volatiles**

Prep/Method: EPA 5030 Medium Soil / EPA 8021									
Aromatic Volatile Organics	ND	ug/kg	55.	1.1	07/30/05	14:49	SHF	71-43-2	
Benzene	ND	ug/kg	55.	1.1	07/30/05	14:49	SHF	100-41-4	
Ethylbenzene	ND	ug/kg	55.	1.1	07/30/05	14:49	SHF	108-88-3	
Toluene	470	ug/kg	140	1.1	07/30/05	14:49	SHF	1330-20-7	
Xylene (Total)	101	%		1.0	07/30/05	14:49	SHF	98-08-8	
a,a,a-Trifluorotoluene (S)									

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