

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: OXNARD #001A API #: 30-045-24366 U/L or Qtr/Qtr C SEC 8 T 31N R 8W
County: SAN JUAN Latitude 36.91703 Longitude -107.70129 NAD: 1927 ☒ 1983 ☐
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☒ Disposal ☐

Workover ☐ Emergency ☐

Lined ☐ Unlined ☒

Liner Type: Synthetic ☒ Thickness _____ mil Clay ☐

Pit Volume 80 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) 0
(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) 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
Greater than 1,000 feet

(20 points)
(10 points) 0
(0 points)

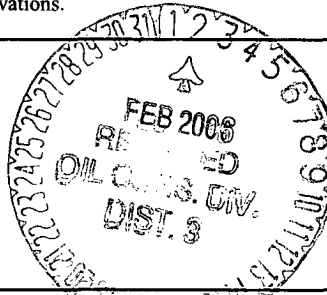
Ranking Score (TOTAL POINTS):

0

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: 34862



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: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Printed Name/Title _____ Signature Denny Fawcett

Date: FEB 02 2006

ADDENDUM TO OCD FORM C-144

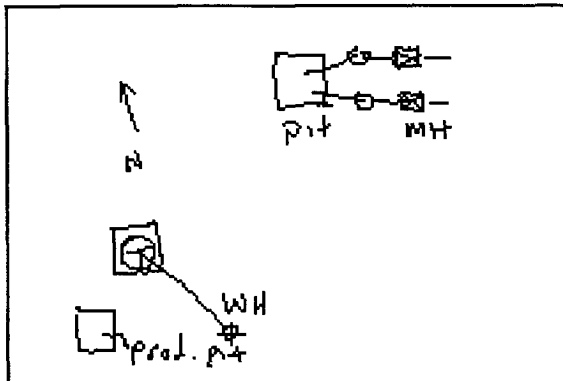
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

API 30-045-24366

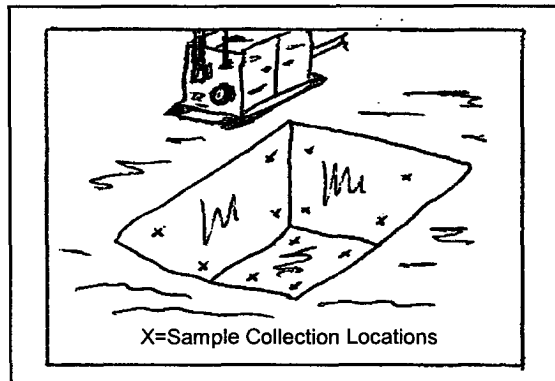
Well Name: OXNARD #001A

Meter: 34862

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 15 Ft.

Width 15 Ft.

Depth 2 Ft.

Location of Pit Center

Latitude 36.91729

Longitude -107.70089

(NAD 1927)

Pit ID

348621

Pit Type

Calcium Salt Tower

Date Closure Started: 4/21/05

Date Closure Completed: 4/21/05

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☒

Cubic Yards Excavated: 58

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.

BEDROCK limited vertical excavation and/or prevented sampling. This condition limits deleterious environmental effects.

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth
123521APR05	4/21/05	65			32	EX Confirm	Walls	6
124221APR05	4/21/05	153	0.18	0	680	EX Confirm	Flr	7
145710JUL04	7/10/04		767	7	12000	ASSESS	Flr	3

See Risk Analysis



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

Lab Project Number: 6094420
Client Project ID: N. Mex Pit Program

Solid results are reported on a dry weight basis

Lab Sample No: 608110722 Project Sample Number: 6094420-002 Date Collected: 04/21/05 12:35
Client Sample ID: 123521APR05 Matrix: Soil Date Received: 04/28/05 09:10

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	12.	1.2	04/30/05 14:12	RMN1			
Jet Fuel	ND	mg/kg	12.	1.2	04/30/05 14:12	RMN1			
Kerosene	ND	mg/kg	12.	1.2	04/30/05 14:12	RMN1			
Diesel Fuel	ND	mg/kg	12.	1.2	04/30/05 14:12	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	12.	1.2	04/30/05 14:12	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	12.	1.2	04/30/05 14:12	RMN1			
Total Petroleum Hydrocarbons	32.	mg/kg	12.	1.2	04/30/05 14:12	RMN1		1	
n-Tetracosane (S)	92	%		1.0	04/30/05 14:12	RMN1	646-31-1		
p-Terphenyl (S)	97	%		1.0	04/30/05 14:12	RMN1	92-94-4		
Date Extracted	04/30/05				04/30/05				

Organics Prep

Percent Moisture	Method: SM 2540G			
Percent Moisture	17.1	%	1.0	04/28/05 ALJ1

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6094420
Client Project ID: N. Mex Pit Program

Lab Sample No: 608110730 Project Sample Number: 6094420-003 Date Collected: 04/21/05 12:42
Client Sample ID: 124221APR05 Matrix: Soil Date Received: 04/28/05 09:10

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

Total Extractable Hydrocarbons Prep/Method: OA2 / OA2

Mineral Spirits	ND	mg/kg	11.	1.1	04/30/05 14:30	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	04/30/05 14:30	RMN1			
Kerosene	ND	mg/kg	11.	1.1	04/30/05 14:30	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	04/30/05 14:30	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	04/30/05 14:30	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	04/30/05 14:30	RMN1			
Total Petroleum Hydrocarbons	680	mg/kg	11.	1.1	04/30/05 14:30	RMN1		1	
n-Tetracosane (S)	108	%		1.0	04/30/05 14:30	RMN1	646-31-1		
p-Terphenyl (S)	110	%		1.0	04/30/05 14:30	RMN1	92-94-4		
Date Extracted	04/30/05				04/30/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	12.8	%			1.0	04/28/05	ALJ1		

GC Volatiles

Aromatic Volatile Organics Prep/Method: EPA 5030 Medium Soil / EPA 8021

Benzene	ND	ug/kg	57.	1.1	05/04/05 01:30	SHF	71-43-2		
Ethylbenzene	ND	ug/kg	57.	1.1	05/04/05 01:30	SHF	100-41-4		
Toluene	ND	ug/kg	57.	1.1	05/04/05 01:30	SHF	108-88-3		
Xylene (Total)	180	ug/kg	150	1.1	05/04/05 01:30	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	90	%		1.0	05/04/05 01:30	SHF	98-08-8		

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Lab Project Number: 6084738

Client Project ID: NM PITS

Lab Sample No: 607299377

Project Sample Number: 6084738-015

Date Collected: 07/10/04 02:57

Client Sample ID: 145710JUL04

Matrix: Soil

Date Received: 07/16/04 12:10

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	65.	6.5	07/22/04 19:09	RMN1			
Jet Fuel	ND	mg/kg	65.	6.5	07/22/04 19:09	RMN1			
Kerosene	ND	mg/kg	65.	6.5	07/22/04 19:09	RMN1			
Diesel Fuel	ND	mg/kg	65.	6.5	07/22/04 19:09	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	65.	6.5	07/22/04 19:09	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	65.	6.5	07/22/04 19:09	RMN1			
Total Petroleum Hydrocarbons	12000	mg/kg	65.	6.5	07/22/04 19:09	RMN1		1	
n-Tetracosane (S)	103	%		1.0	07/22/04 19:09	RMN1	646-31-1		
p-Terphenyl (S)	100	%		1.0	07/22/04 19:09	RMN1	92-94-4		
Date Extracted	07/19/04				07/19/04				

Organics Prep

Percent Moisture
Percent Moisture

Method: SM 2540G

23.9

%

1.0 07/19/04

DPB

GC Volatiles

TPH Gas/BTEX

Prep/Method: TPH GRO/BTEX / EPA 8021/OA1

Benzene	7000	J ug/kg	12000	244	07/20/04 09:25	71-43-2	2
Toluene	120000	ug/kg	12000	244	07/20/04 09:25	108-88-3	
Ethylbenzene	30000	ug/kg	12000	244	07/20/04 09:25	100-41-4	
Xylene (Total)	610000	ug/kg	32000	244	07/20/04 09:25	1330-20-7	
a,a,a-Trifluorotoluene (S)	88	%		1.0	07/20/04 09:25	98-08-8	
4-Bromofluorobenzene (S)	96	%		1.0	07/20/04 09:25	460-00-4	

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