

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 ☐

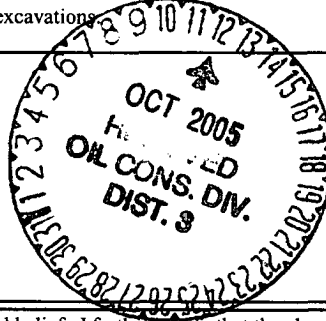
(WFS CLOSURE) Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>XTO ENERGY, INC.</u>		Telephone:	e-mail address:	
Address: <u>2700 FARMINGTON AVENUE FARMINGTON, NM 87401</u>				
Facility or well name: <u>CANYON #008</u>		API #: <u>30-045-21384</u>	U/L or Qtr/Qtr	<u>G</u> SEC <u>14</u> T <u>25N</u> R <u>11W</u>
County: <u>SAN JUAN</u>		Latitude	Longitude	NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input checked="" type="checkbox"/>				
Pit 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 type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume <u>34</u> bbl		Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction Material: _____ Double-walled, with leak detection? Yes <input 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 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 _____. (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:

Bedrock



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: 9/18/05

Printed Name/Title Mark Harvey for Williams Field Services Signature m. z. 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

Printed Name/Title _____ Signature Wendy Faint

OCT 12 2005
Date: _____

ADDENDUM TO OCD FORM C-144

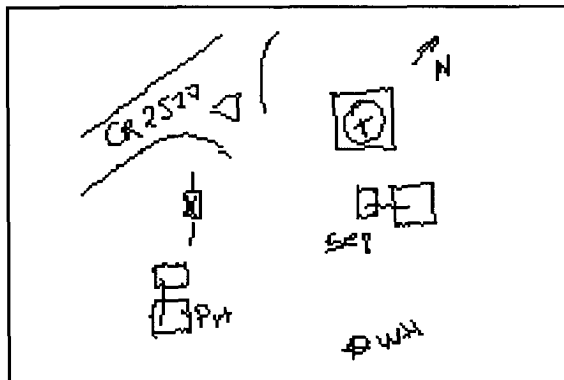
Operator: XTO ENERGY, INC.

API 30-045-21384

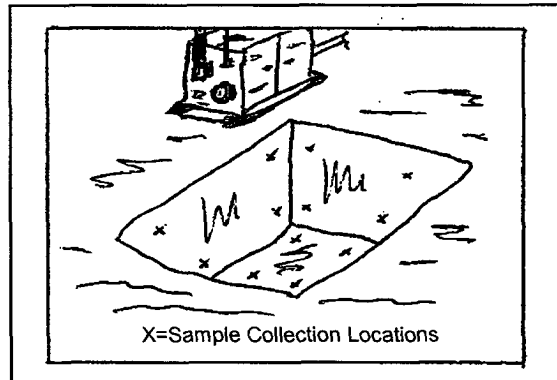
Well Name: CANYON #008

Meter: 33137

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 8 Ft.

Width 8 Ft.

Depth 3 Ft.

Location of Pit Center

Latitude 0

Longitude 0

(NAD 1927)

Pit ID

331371

Pit Type

Glycol Dehydrator

Date Closure Started: 12/15/04

Date Closure Completed: 12/15/04

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☒

Cubic Yards Excavated: 9

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	
130015DEC04	12/15/04	284	531	0	590	ASSESS	Flr	3	
134515DEC04	12/15/04	280	246.7	0	580	EX Confirm	Flr	4	See Risk Analysis

Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796422 Project Sample Number: 6090504-013 Date Collected: 12/15/04 13:00
Client Sample ID: 130015DEC04 Matrix: Soil Date Received: 01/04/05 08:50

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	ReqLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	01/06/05 21:37	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/06/05 21:37	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/06/05 21:37	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/06/05 21:37	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/06/05 21:37	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	01/06/05 21:37	RMN1			
Total Petroleum Hydrocarbons	590	mg/kg	11.	1.1	01/06/05 21:37	RMN1		4	
n-Tetracosane (S)	132	%		1.0	01/06/05 21:37	RMN1	646-31-1		
p-Terphenyl (S)	127	%		1.0	01/06/05 21:37	RMN1	92-94-4		
Date Extracted	01/05/05				01/05/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	9.5	%		1.0	01/05/05	ALJ1			

GC Volatiles

Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	4300	85.6	01/07/05 13:13	SHF	71-43-2		
Ethylbenzene	21000	ug/kg	4300	85.6	01/07/05 13:13	SHF	100-41-4		
Toluene	130000	ug/kg	4300	85.6	01/07/05 13:13	SHF	108-88-3		
Xylene (Total)	380000	ug/kg	11000	85.6	01/07/05 13:13	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	709	%		1.0	01/07/05 13:13	SHF	98-08-8	2,3	

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796430 Project Sample Number: 6090504-014 Date Collected: 12/15/04 13:45
Client Sample ID: 134515DEC04 Matrix: Soil Date Received: 01/04/05 08:50

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	11.	1.1	01/06/05 21:54	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/06/05 21:54	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/06/05 21:54	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/06/05 21:54	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/06/05 21:54	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	01/06/05 21:54	RMN1			
Total Petroleum Hydrocarbons	580	mg/kg	11.	1.1	01/06/05 21:54	RMN1		4	
n-Tetracosane (S)	133	%		1.0	01/06/05 21:54	RMN1	646-31-1		
p-Terphenyl (S)	129	%		1.0	01/06/05 21:54	RMN1	92-94-4		
Date Extracted	01/05/05				01/05/05				

Organics Prep

Percent Moisture Method: SM 2540G
Percent Moisture 9.0 % 1.0 01/05/05 ALJ1

GC Volatiles

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

Benzene	ND	ug/kg	3400	68.3	01/07/05 13:41	SHF	71-43-2		
Ethylbenzene	8700	ug/kg	3400	68.3	01/07/05 13:41	SHF	100-41-4		
Toluene	28000	ug/kg	3400	68.3	01/07/05 13:41	SHF	108-88-3		
Xylene (Total)	210000	ug/kg	8900	68.3	01/07/05 13:41	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	100	%		1.0	01/07/05 13:41	SHF	98-08-8	2.7	

REPORT OF LABORATORY ANALYSIS

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