

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: DEVON ENERGY PRODUCTION COMPAN Telephone: _____ e-mail address: _____
Address: 20 N BROADWAY OKLAHOMA CITY, OK 73102
Facility or well name: NORTHEAST BLANCO UNIT #049 API #: 30-045-10353 U/L or Qtr/Qtr H SEC 30 T 31N R 7W
County: SAN JUAN Latitude 36 52.381 N Longitude 107 36.249 W 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 27 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)

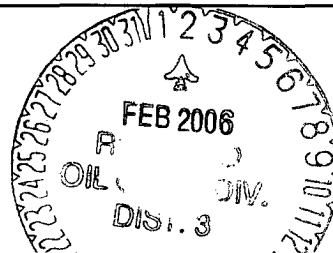
Ranking Score (TOTAL POINTS):

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:

WV



Meter: 71972

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

Printed Name/Title _____

Signature *Wendy*

FEB 02 2006

Date: _____

ADDENDUM TO OCD FORM C-144

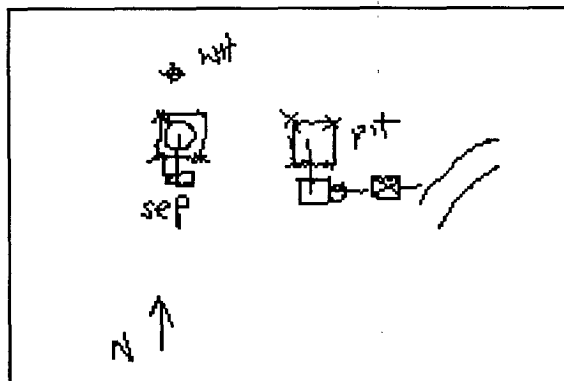
Operator: DEVON ENERGY PRODUCTION COMPANY, LP

API 30-045-10353

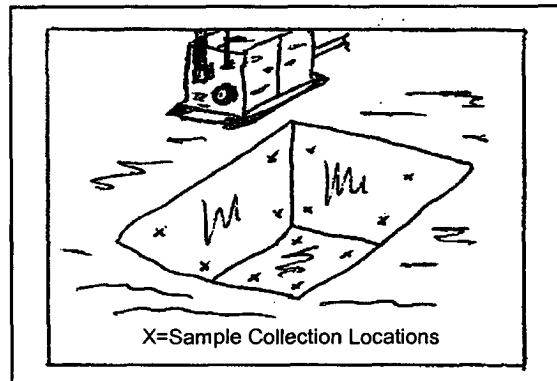
Well Name: NORTHEAST BLANCO UNIT #049

Meter: 71972

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 10 Ft.
Width 10 Ft.
Depth 1.5 Ft.

Location of Pit Center

Latitude 36 52.383 N
Longitude 07 36.238 W
(NAD 1927)

Pit ID

719721

Pit Type

Calcium Salt Tower

Date Closure Started: 7/20/05

Date Closure Completed: 7/20/05

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☐

Cubic Yards Excavated: 21

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
120026APR05	4/26/05		57.09	0.79	110	ASSESS	Flr	2.5
170220JUL05	7/20/05	0			0	EX Confirm	Walls	4
171220JUL05	7/20/05	20			2800	EX Confirm	Flr	4

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

Lab Sample No: 608110847 Project Sample Number: 6094420-014 Date Collected: 04/26/05 12:00
Client Sample ID: 120026APR05 Matrix: Soil Date Received: 04/28/05 09:10

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

Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	13.	1.3	05/05/05 08:51	RMN1			
Jet Fuel	ND	mg/kg	13.	1.3	05/05/05 08:51	RMN1			
Kerosene	ND	mg/kg	13.	1.3	05/05/05 08:51	RMN1			
Diesel Fuel	ND	mg/kg	13.	1.3	05/05/05 08:51	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	13.	1.3	05/05/05 08:51	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	13.	1.3	05/05/05 08:51	RMN1			
Total Petroleum Hydrocarbons	110	mg/kg	13.	1.3	05/05/05 08:51	RMN1		1	
n-Tetracosane (S)	88	%		1.0	05/05/05 08:51	RMN1	646-31-1		
p-Terphenyl (S)	100	%		1.0	05/05/05 08:51	RMN1	92-94-4		
Date Extracted	05/04/05				05/04/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	21.7	%		1.0	05/03/05	CPR			

GC Volatiles

Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	790	ug/kg	630	12.5	05/04/05 11:03	SHF	71-43-2		
Ethylbenzene	2300	ug/kg	630	12.5	05/04/05 11:03	SHF	100-41-4		
Toluene	14000	ug/kg	630	12.5	05/04/05 11:03	SHF	108-88-3		
Xylene (Total)	40000	ug/kg	1600	12.5	05/04/05 11:03	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	97	%		1.0	05/04/05 11:03	SHF	98-08-8		

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6098435
Client Project ID: N MEX PIT PROGRAM

Lab Sample No: 608444683 Project Sample Number: 6098435-017 Date Collected: 07/20/05 17:12
Client Sample ID: 171220JUL05 Matrix: Soil Date Received: 08/11/05 09:00

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	12.	1.2	08/12/05 20:20	CPR			
Jet Fuel	ND	mg/kg	12.	1.2	08/12/05 20:20	CPR	94114-58-6		
Kerosene	ND	mg/kg	12.	1.2	08/12/05 20:20	CPR			
Diesel Fuel	ND	mg/kg	12.	1.2	08/12/05 20:20	CPR	68553-00-4		
Fuel Oil	ND	mg/kg	12.	1.2	08/12/05 20:20	CPR	68553-00-4		
Motor Oil	ND	mg/kg	12.	1.2	08/12/05 20:20	CPR			
Total Petroleum Hydrocarbons	2800	mg/kg	12.	1.2	08/12/05 20:20	CPR			2
n-Tetracosane (S)	91	%		1.0	08/12/05 20:20	CPR	646-31-1		
p-Terphenyl (S)	85	%		1.0	08/12/05 20:20	CPR	92-94-4		
Date Extracted	08/11/05				08/11/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	19.5	%		1.0	08/11/05	JDM			

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Lab Project Number: 6098435
Client Project ID: N MEX PIT PROGRAM

Lab Sample No: 608444691 Project Sample Number: 6098435-018 Date Collected: 07/20/05 17:02
Client Sample ID: 170220JUL05 Matrix: Soil Date Received: 08/11/05 09:00

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	08/12/05 20:41	CPR			
Jet Fuel	ND	mg/kg	11.	1.1	08/12/05 20:41	CPR	94114-58-6		
Kerosene	ND	mg/kg	11.	1.1	08/12/05 20:41	CPR			
Diesel Fuel	ND	mg/kg	11.	1.1	08/12/05 20:41	CPR	68553-00-4		
Fuel Oil	ND	mg/kg	11.	1.1	08/12/05 20:41	CPR	68553-00-4		
Motor Oil	ND	mg/kg	11.	1.1	08/12/05 20:41	CPR			
n-Tetracosane (S)	88	%		1.0	08/12/05 20:41	CPR	646-31-1		
p-Terphenyl (S)	82	%		1.0	08/12/05 20:41	CPR	92-94-4		
Date Extracted	08/11/05				08/11/05				

Organics Prep

Percent Moisture Method: SM 2540G
Percent Moisture 13.1 % 1.0 08/11/05 JDM

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