Form C-144 June 1, 2004

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 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

WF5 CUSSING Type of action: Registration of a pit or below	ered by a "general plan"? Yes 🗷 No 🗆 v-grade tank 🔲 Closure of a pit or below-grade tank	<b>✓</b>							
Operator: DEVON ENERGY PRODUCTION COMPAN Telephone:	e-mail address:								
Address: 20 N BROADWAY OKLAHOMA CITY, OK 73102									
Facility or well name: NORTHEAST BLANCO UNIT #053 API #: 30-045-10414 U/L or Qtr/Qtr M SEC 28 T 31N R 7W									
County: SAN JUAN  Surface Owner: Federal State Private Indian	86422 Longitude <u>-107.58398</u> NAD: 1927 ✓ 198.								
Pit   Type: Drilling   Production ✓ Disposal   Workover Emergency   Lined Unlined   ✓   Liner Type: Synthetic   Emergency Clay   Pit Volume 68 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 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) <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) (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 action taken including remediation start date and end date. (4)Groundwater encountered: No Version 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: 71874  FEB 2006  80									
I hereby certify that the information above is true and complete to the best of my tank has been/will be constructed or closed according to NMOCD and eligibles	cnowledge and belief. I further certify that the above-describe	ed pit or below-grade							
I hereby certify that the information above is true and complete to the best of my lank has been/will be constructed or closed according to NMOCD guidelines	cnowledge and belief. Is further, certify that the above-describe	ed pit or below-grade D-approved plan							
tank has been/will be constructed or closed according to NMOCD guidelines  Date:	cnowledge and belief. I further certify that the above-describe a general permit so pan (attached) alternative OC anature	ed pit or below-grade D-approved plan							
tank has been/will be constructed or closed according to NMOCD guidelines  Date:	gnature	D-approved plan							

## **ADDENDUM TO OCD FORM C-144**

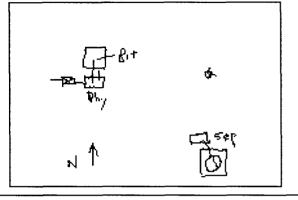
Operator: DEVON ENERGY PRODUCTION COMPANY, LP

API 30-045-10414

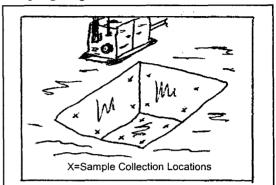
Well Name: NORTHEAST BLANCO UNIT #053

Meter: <u>71874</u>

**Facility Diagram:** 



Sampling Diagram:



Pit Dimensions

Length <u>16</u> Ft.

16 Ft. Width

Depth 1.5 Ft. **Location of Pit Center** 

Latitude 36.86425 Longitude -107.58427

(NAD 1927)

Pit ID

718741

Pit Type

Glycol Dehydrator

Date Closure Started: 10/31/05

**Closure Method:** 

Pushed In

**Date Closure Completed:** 10/31/05

**Bedrock Encountered?** 

**Cubic Yards Excavated:** 

Vertical Extent of Equipment Reached?

**Description Of Closure Action:** 

The pit was assessed and sampled in accordance with NMOCD guidelines. Based on assessment findings, the pit was backfilled.

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

Pit Closure Sampling:

Sample ID

Sample Date

Head **BTEX** Space Total

Benzene (mg/kg)

TPH DRO (mg/kg)

Purpose

Location

Depth

2.5

(mg/kg) 200125JUN04 6/25/04 6000 ASSESS 0.82 Flr



Lab Sample No:

607254034

Pace Analytical Services, Inc.

Date Collected: 06/25/04 20:01

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6084144 Client Project ID: NM PITS

Project Sample Number: 6084144-014

Official Hogeld 15. Will 1113

Client Sample ID: 200125JUN04 Matrix: Soil

Matrix: Soil Date Received: 06/30/04 10:20

Client Sample ID: 200125JUN04				matrix: Soil				Date Received: 06/30/04 10:2			
Parameters	Results	Units	Report Limit	_DF	Analy	zed	Ву	CAS No.	Qua1	RegLmt	
GC Semivolatiles											
Total Extractable Hydrocarbons	Prep/Method:	OA2 / OA2	2								
Mineral Spirits	ND	mg/kg	57.	5.7	07/19/04	10:29	RMN1				
Jet Fuel	ND	mg/kg	57.	5.7	07/19/04	10:29	RMN1				
Kerosene	ND	mg/kg	57.	5.7	07/19/04	10:29	RMN1				
Diesel Fuel	ND	mg/kg	57.	5.7	07/19/04	10:29	RMN1	68334-30-5			
Fuel Oil	ND	mg/kg	57.	5.7	07/19/04	10:29	RMN1	68334-30-5			
Motor 011	ND	mg/kg	57.	5.7	07/19/04	10:29	RMN1				
Total Petroleum Hydrocarbons	6000	mg/kg	57.	5.7	07/19/04	10:29	RMN1		15		
n-Tetracosane (S)	108	%		1.0	07/19/04	10:29	RMN1	646-31-1			
p-Terphenyl (S)	338	%		1.0	07/19/04	10:29	RMN1	92-94-4	16		
Date Extracted	07/02/04				07/02/04						
Organics Prep									•		
Percent Moisture	Method: SM 2	540G									
Percent Moisture	15.6	%		1.0	07/02/04		DPB				
GC Volatiles			•								
Aromatic Volatile Organics	Prep/Method:	EPA 5030	Medium Soil / E	PA 802	1						
Benzene	ND	ug/kg	120	2.4	07/03/04	04:01		71-43-2			
Ethylbenzene	ND	ug/kg	120	2.4	07/03/04	04:01		100-41-4			
Toluene	ND	ug/kg	120	2.4	07/03/04	04:01		108-88-3			
Xylene (Total)	820	ug/kg	300	2.4	07/03/04	04:01		1330-20-7			
a,a,a-Trifluorotoluene (S)	82	%		1.0	07/03/04	04:01		98-08-8	17		

Date: 07/20/04

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## **REPORT OF LABORATORY ANALYSIS**

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