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

Approval:

Printed Name/Title

## State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

office

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \( \subseteq \text{No } \Bigseteq \) Type of action Registration of a pit or below-grade tank \( \subseteq \text{Closure of a pit or below-grade tank } \emptyseteq \) Operator COG Operating, LLC Telephone: (432) 685-4340 e-mail address PEdwards@conchoresources com Address 550 West Texas Ave., Suite 1300, Midland, Texas 79701 Sec 17 R-29-E Facility or well name. Folk Federal # 1 API#: 30-015-35727 UL or Qtr/Qtr T-17-S County: Eddy Latitude 32.822571N Longitude 104.064500W NAD 1927 X 1983 🔲 Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐ Pit Below-grade tank Volume: \_\_\_\_bbl Type of fluid: \_\_\_\_\_ Type Drilling | Production | Disposal | Workover ☐ Emergency ☐ Construction material: Lined D Unlined D Double-walled, with leak detection Yes I If not, explain why not I mer type: Synthetic M Thickness 12 mil Clay Pit Volume 3000 bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 50 feet or more, but less than 100 feet (10 points) high water elevation of ground water) 100 feet or more ( 0 points) Yes (20 points) Wellhead protection area. (Less than 200 feet from a private domestic No ( 0 points) water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 fect or more ( 0 points) Ranking Score (Total Points) 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 arc 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 Tyes If yes, show depth below ground surface (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: Closed by trench burial, procedure attached, on 1-24-2008, on verbal approval by Mike Bratcher Lab and field sample results are attached All material above 250 mg/Kg chlorides as removed from pit except for Center section. Dug out center section to 30° and hit rock, bedded and lined for a second burial trench. Backfilled and closed 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 X, a general permit [ ], or an (attached) alternative OCD-approved plan [ ]. Date 1-29-08 Printed Name/Title Gary Miller, Agent Signature Your certification and NMOCD approval of this application/closure does not relieve the operator of Hability 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

Form C-144 June 1, 2004

FEB 1 1 2008

Accepted for record

NMOCD

## Highlander Environmental Corp. Pit Closure Sampling Report

Job Number:	3377	Date: /- 23-08
Client:	NOC- Oper.	
Well Name	Foll Field # 1	
API#	30.05-35027	
Depth of Pit	£'	
Depth to		

Orientation of pit 🔊 S E W

All pit sample depths are below pit bottom (BPB)

Groundwater

Lab Chloride Field Chloride Depth (BPB) Sample Location Results Results (mg/Kg) (mg/Kg) 150 116 209 150 1100 165 250 3598 5148 650 150 200 209 20 6648 3349 35000 40 00 440 0 3500 1800 2500

> DNR- Did not run at lab. BGS- Below Ground Surface BPB- Below Pit Bottom

		r Environmental C mple Location Plat	orp.
r	Pit wall in feet		1
	× NW	ME x	× Indicates Sample Location (Name by quarter i.e. NW, NE etc)
Pit wall in feet	× Su	SE ×	Depth of pit in feet
	Well i	Pad	
	Client: COG Well Name: Folk API# 30 -	Openting Federal 015-35	<u># /</u> 727

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Work Order: 8012428 Folk Fed #1 RP

Page Number: 1 of 2 Eddy County, NM

## **Summary Report**

Gary Miller Highlander Environmental Services 1910 N. Big Spring Street Midland, TX, 79705

Report Date: January 29, 2008

Work Order: 8012428 

Project Name:

Project Location: Eddy County, NM Folk Fed #1 RP

Project Number: 3377

			Date	Time	Date
Sample	Description	Matrix	Taken	Taken	Received
148825	NE-2 RP	soil	2008-01-23	00:00	2008-01-24
148826	NW-2 RP	soil	2008-01-23	00:00	2008-01-24
148827	SE-2 RP	soil	2008-01-23	00:00	2008-01-24
148828	SW-20 RP	soil	2008-01-23	00:00	2008-01-24
148829	C-30 RP	soil	2008-01-23	00:00	2008-01-24

Sample: 148825 - NE-2 RP

Param	Flag	Result	Umts	RL
Chloride		209	mg/Kg	2.00

Sample: 148826 - NW-2 RP

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2.00

Sample: 148827 - SE-2 RP

Param	Flag	Result	Units	RL
Chloride		165	mg/Kg	2.00

Sample: 148828 - SW-20 RP

Param	Flag	Result	Units	RL
Chloride		209	mg/Kg	2.00

Sample: 148829 - C-30 RP

TraceAnalysis, Inc. • 6701 Aberdeen Ave., Suite 9 • Lubbock, TX 79424-1515 • (806) 794-1296 This is only a summary. Please, refer to the complete report package for quality control data.

 Report Date: January 29, 2008
 Work Order: 8012428

 3377
 Folk Fed #1 RP

Param	Flag	Result	Units	RL
Chloride		2500	mg/Kg	2.00

Page Number. 2 of 2

Eddy County, NM