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 Fc, 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

Form C-144 June 1, 2004

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\subseteq \)

Type of action. Registration of a pit	or below-grade tank	grade tank 🛛
Operator COG Operating, LLC Telephone	z: (432) 685-4340 e-m	nail address: PEdwards@conchoresources com
Address 550 West Texas Ave., Suite 1300, Midland, Texas 79701		
Facility or well name: Electra Federal #17 API #: 30-015-:	35780 UL or Qtr/Qtr C Sec	15 T-17-S R-30-E
County: Eddy Latitude	32.838931 Longitude 103.962481W	NAD 1927 X 1983 🔲
Surface Owner Federal ⊠ State □ Private □ Indian □		
Pit	Below-grade tank	,
<u>Type</u> : Drilling ⊠ Production □ Disposal □	Volume:bbl Type of fluid:	WWW 2000
Workover	Construction material:	
Lined 🗵 Unlined 🗌	Double-walled, with leak detection? Yes If	not, explain why not
Liner type: Synthetic ☑ Thickness 12 mil Clay ☐		
Pit Volumé 5,000 bbl		
North and the state of the stat	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) 0
high water elevation of ground water.) 115'	100 feet or more	(0 points)
	Yes	(20 points)
Wellhead protection area. (Less than 200 feet from a private domestic	No	
water source, or less than 1000 feet from all other water sources.)	INO	(0 points) 0
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)
irrigation canals, ditches, and perennial and ephemeral watercourses,)	200 feet or more, but less than 1000 feet	(10 points)
migation canars, ditenes, and perennal and epitemeral watercourses.	1000 feet or more	(0 points) 0
	Ranking Score (Total Points)	0
f this is a pit closure: (1) Attach a diagram of the facility showing the pit		·
our are burying in place) onsite offsite If offsite, name of facility_		ral description of remedial action taken including-
emediation start date and end date. (4) Groundwater encountered: No \square		ft, and attach sample results
5) Attach soil sample results and a diagram of sample locations and excava-	ations	
Additional Comments:		
Closed by trench burial, procedure attached, on 1-22-2008, on verbal appr	roval by Mike Bratcher	
Lab and field sample results are attached.		
Removed all material above 250 chlorides and placed in burial trench after	er field sampling	
I hereby certify that the information above is true and complete to the bes has been/will be constructed or closed according to NMOCD guidelin		• **
may become the court detect or closed according to revioc D guident	ies A, a general permit [], or an (attached) after	rnative OCD-approved piặn □.
Date 1-29-08	1//1	
Printed Name/Title Gary Miller, Agent	Signature /	THE MAINTAINS A MAINTAIN A A MAINTAIN A
Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations.	not relieve the operator of liability should the conte the operator of its responsibility for compliance wi	ents of the pit or tank contaminate ground water or th any other federal, state, or local laws and/or
Approval.	Accepted for re	;
Printed Name/Fitte	SignatureNMOCD	Date FEB 1 1 2008
	, -	

Highlander Environmental Corp. Pit Closure Sampling Report

Job Number:	3347 4 Date: 1-27-05	
Client:	10G CP2.	
Well Name	Electre Fed #17	
API#	30-015-35790	
Depth of Pit	φ	
Depth to Groundwater	Orientation of pit (N S E W	

All pit sample depths are below pit bottom (BPB)

Sample Location	Depth (BPB)	Field Chloride Results (mg/Kg)	Lab Chloride Results (mg/Kg)
NW	2	1000	
	3	200	249
NE	<u> </u>	400	
	10	120	4,00
			7/05
5 N	2 5	450 200	122
3 E	2	180	<110
Centra	2	180	\$100

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

Summary Report

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

Report Date: January 29, 2008

Work Order: 8012432

Project Location: Eddy County, NM

Project Name. COG/Electra Fed #17 RP

Project Number: 3374

			Date	Time	Date
Sample	Description	Matrix	Taken	Taken	Received
148865	NE-10' RP	soil	2008-01-22	00:00	2008-01-24
148866	NW-5' RP	soil	2008-01-22	00:00	2008-01-24
148867	SE-2' RP	soil	2008-01-22	00:00	2008-01-24
148868	SW-5, Rb	soil	2008-01-22	00:00	2008-01-24
148869	C-2' RP	soil	2008-01-22	00:00	2008-01-24

Sample: 148865 - NE-10' RP

Param	Flag	Result	Units	RI,
Chloride		<100	mg/Kg	2.00

Sample: 148866 - NW-5, RP

Param	Flag	Result	Umts	RL
Chloride		249	mg/Kg	2.00

Sample: 148867 - SE-2' RP

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2 00

Sample: 148868 - SW-5' RP

Param	Flag	Result	Units	RL
Chloride		122	mg/Kg	2.00

Sample: 148869 - C-2' RP

Report Date: January 29, 2008 $3374\,$

Work Order: 8012432 COG/Electra Fed #17 RP Page Number: 2 of 2 Eddy County, NM

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