

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 ☒

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: COG Operating LLC Telephone: 432-685-4332 e-mail address: kcurrillo@conchoresources.com	
Address: Tasken Center Tower II, 550 W. Texas Ave., Suite 1300, Midland, TX 79701	
Facility or well name: Continental A State #13	API #: 30-015-35946 U/L or Qtr/Qtr: L Sec: 30 T: 17S R: 29I
County: Eddy	Latitude: 32.808199N Longitude: 104.119893 W NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>	
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness: 12 mil Clay <input type="checkbox"/> Pit Volume: 5,000 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): 115'	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more - X (0 points) 0
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes (20 points) No - X (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 (20 points) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more - X (0 points) 0
Ranking Score (Total Points) 0 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 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.

Closed by trench burial, procedure attached and on verbal approval by Mike Bratcher on 3-12-08.
Dug out center section to 15' and hit hard rock, installed liner and placed excavated soil back in lined trench for second burial trench inside pit and capped.
First lined trench located on east side of pit area. Removed all material above 250 mg/kg except for center section.
Lab and field samples results attached.

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 OGD-approved plan ☐.

Date: 3-17-2008

Printed Name/Title: Gary Miller- Agent

Signature: 

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:

Printed Name/Title: _____

Signature: _____

Accepted for record
NMOCD

Date: MAR 17 2008

Pit Closure Sampling Report

3009

3-11-05

106

Continental A 51: T₂ 4/3

20-015-35946

10

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Orientation of pit N S E W

[illegible]

BPB- Below Pit Bottom

Remove all material above 25' at except
for Penton sections, i.e. Penton Section To
15' - (very hard clay) (Roh) lime & use for
ground Floor Trade & "Dachstuhl". Appendix
Mike Borth.

Report Date: March 11, 2008
3089

Work Order: 8031231
COG-Continental A State #13

Page Number: 1 of 2
Eddy Co. NM

Summary Report

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

Report Date: March 11, 2008

Work Order: 8031231



Project Location: Eddy Co, NM
Project Name: COG-Continental A State #13
Project Number: 3089

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
153413	NE-5'	soil	2008-03-11	00:00	2008-03-12
153414	NW-2'	soil	2008-03-11	00:00	2008-03-12
153415	SE-5'	soil	2008-03-11	00:00	2008-03-12
153416	SW-10'	soil	2008-03-11	00:00	2008-03-12
153417	CENTER-15'	soil	2008-03-11	00:00	2008-03-12

Sample: 153413 - NE-5'

Param	Flag	Result	Units	RL
Chloride		287	mg/Kg	2.00

Sample: 153414 - NW-2'

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

Sample: 153415 - SE-5'

Param	Flag	Result	Units	RL
Chloride		215	mg/Kg	2.00

Sample: 153416 - SW-10'

Param	Flag	Result	Units	RL
Chloride		358	mg/Kg	2.00

Sample: 153417 - CENTER-15'

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: March 14, 2008
3089

Work Order: 8031231
COG-Continental A State #13

Page Number: 2 of 2
Eddy Co, NM

Param	Flag	Result	Units	RL
Chloride		3950	mg/Kg	2.00