

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 ☒

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) 685-4340 e-mail address: PEwards@conchoresources.com  
Address: 550 West Texas Ave., Suite 1300, Midland, Texas 79701  
Facility or well name: G J West Coop Unit #165 API #: 30-015-35655 UL or Qtr/Qtr C Sec 22 T-17-S R-29-I  
County Eddy Latitude 32 826306N Longitude 104.063239W NAD: 1927 X 1983 ☐  
Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐

Pit	Below-grade tank	
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 3,000 bbl	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) 110'	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 or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) 0
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.
Closed by trench burial, procedure attached, on 2-5-2008, on verbal approval by Mike Bratcher.
Lab and field sample results are attached.
All material above 250 mg/Kg chlorides as removed from pit and placed in the lined trench and then capped 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 2-11-08

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:

FEB 14 2008

# Pit Closure Sampling Report

3397

Date: 1-4-08

Col G Oper. hnd

Edwards 165

30-014 - 35-055

100

110

Orientation of pit    N    S    E    W

All pit sample depths are *below pit bottom* (BPB)

[illegible]

DNR- Did not run at lab.

BGS- Below Ground Surface

BPB- Below Pit Bottom

Dig out all material to 250 ch.  
Place in lined Berial Trench.  
Cap false.

## Summary Report

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

Report Date: February 8, 2008

Work Order: 8020726



Project Location: Eddy County, NM  
Project Name: COG-GJ West #165 RP  
Project Number: 3397

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
150001	NE-5' RP	soil	2008-02-04	00:00	2008-02-07
150002	NW-25' RP	soil	2008-02-04	00:00	2008-02-07
150003	SE-10' RP	soil	2008-02-04	00:00	2008-02-07
150004	SW-5' RP	soil	2008-02-04	00:00	2008-02-07
150005	C-5' RP	soil	2008-02-04	00:00	2008-02-07

**Sample: 150001 - NE-5' RP**

Param	Flag	Result	Units	RL
Chloride		194	mg/Kg	2.00

**Sample: 150002 - NW-25' RP**

Param	Flag	Result	Units	RL
Chloride		368	mg/Kg	2.00

**Sample: 150003 - SE-10' RP**

Param	Flag	Result	Units	RL
Chloride		160	mg/Kg	2.00

**Sample: 150004 - SW-5' RP**

Param	Flag	Result	Units	RL
Chloride		252	mg/Kg	2.00

**Sample: 150005 - C-5' 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: February 8, 2008  
3397

Work Order: 8020726  
COG-GJ West #165 RP

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Eddy County, NM

Param	Flag	Result	Units	RL
Chloride		204	mg/Kg	2.00