

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 NMOCDD 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	PEdwards@conchoresources.com
Address	550 West Texas Ave., Suite 1300, Midland, Texas 79701				
Facility or well name	G J West Coop Unit #148	API #	30-015-35482	UL or Qtr/Qtr	L Sec 22 T-17-S R-29-1
County	Eddy	Latitude	32.819524N	Longitude	104.068486W
Surface Owner:	Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input checked="" type="checkbox"/>	NAD: 1927 X 1983 <input type="checkbox"/>			
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 1-31-2008, 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 burial trench was constructed N of the pit, lined and then capped and closed.
Final Closure 1/31/08

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 NMOCDD guidelines X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 2-5-08

Printed Name/Title Gary Miller, Agent

Signature 

Your certification and NMOCDD 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

Signed By 

Date

FEB 05 2008

Pit Closure Sampling Report

7368

1-30-08

POB Over

G. J. West #148

32-015-35482

8

1000

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

Dug out a oil material above 250 mg/lbs
Place in Biral trench & close

Summary Report

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

Report Date: February 5, 2008

Work Order: 8020111



Project Location: Eddy County, NM
Project Name: COG/GJ West #148
Project Number: 3388

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
149407	NE-2'	soil	2008-01-30	00:00	2008-02-01
149408	NW-5'	soil	2008-01-30	00:00	2008-02-01
149409	SE-5'	soil	2008-01-30	00:00	2008-02-01
149410	SW-15'	soil	2008-01-30	00:00	2008-02-01
149411	Center-2'	soil	2008-01-30	00:00	2008-02-01

Sample: 149407 - NE-2'

Param	Flag	Result	Units	RL
Chloride		102	mg/Kg	2.00

Sample: 149408 - NW-5'

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

Sample: 149409 - SE-5'

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

Sample: 149410 - SW-15'

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

Sample: 149411 - Center-2'

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.

Gary Miller

From: Bratcher, Mike, EMNRD [mike.bratcher@state.nm.us]
Sent: Thursday, January 31, 2008 10:31 AM
To: Gary Miller
Subject: RE: COG GJ West #148 Field sample results

Gary,

This looks OK to close.

Mike Bratcher
NMOCD District II
Office (575)748-1283x108
Cell (575)626-0857

From: Gary Miller [mailto:gmill@hec-enviro.com]
Sent: Wednesday, January 30, 2008 11:08 AM
To: Bratcher, Mike, EMNRD
Subject: COG GJ West #148 Field sample results

Mike, here are the sample results from the above mentioned well site, all material above 250 mg/Kg chloride was removed and placed in the burial trench. If this looks ok, just email me back and we will get it closed, thanks,

Gary E. Miller
Highlander Environmental Corp.
1910 N. Big Spring
Midland, Texas 79705

432-682-4559 office
432-557-4681 cell
432-682-3946 fax

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1/31/2008