

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	c-mail address	PIEdwards@conchoresources.com
Address	550 West Texas Ave., Suite 1300, Midland, Texas 79701				
Facility or well name	Gold Star Fed #7	API #	30-015-35691	UL or Qtr/Qtr	B Sec 30 T-17-S R-29-E
County	Eddy	Latitude	32.810989 N	Longitude	104.111435 W NAID 1927 X 1983 <input type="checkbox"/>
Surface Owner	Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <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.) 150'		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 1-14-2008, 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 the SW corner which was excavated to a depth of 25', the area was lined and then used for a second burial trench, the trench was lined 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 <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	
Date: 1-25-08	Signature _____
Printed Name/Title Gary Miller, Agent	
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 _____	Accepted for record NMOCD
Printed Name/Title _____	Signature _____ Date FEB 11 2008

Highlander Environmental Corp. Pit Closure Sampling Report

Job Number: 3306 1-14-08
 Client: 100% Operating
 Well Name: Gold Star Food #7
 API#: 30-015-35691
 Depth of Pit: 6'
 Depth to Groundwater: 150' 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)
NE	2	250	377
NW	2	2100	265
SE	2	4500	
	5	4900	
	10	3750	
	15	4250	
	20	6750	
Clay	25	250	382
SW	2	11500	
	5	8500	
	10	6300	
	15	5000	
	20	4100	
Clay	25	750	1020
Center	2	100	233

Day out SE & SW corners to 25'
 Construct new Borehole Trenches in SW corner,
 lined w/ 20 mil. & Backfill w/ soil from excavation
 OK - Mike Bratcher

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

Highlander Environmental Corp.
Pit Sample Location Plat

Pit wall in feet _____


Pit wall in feet _____

x NW NE x

x Center

x SW SE x

x _____ Indicates Sample Location
(Name by quarter i.e. NW, NE etc)

 Draw in North Arrow

Depth of pit in feet 6

• Wellhead

Well Pad

Client: OCB

Well Name: Bald Star Fed #7

API# 30 215-35691

Summary Report

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

Report Date: January 17, 2008

Work Order: 8011513



Project Location: Eddy County, NM
Project Name: COG-Goldstar Fed #7
Project Number: 3306

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
147987	NE-2'	soil	2008-01-14	00:00	2008-01-15
147988	NW-2'	soil	2008-01-14	00:00	2008-01-15
147989	SE-2'	soil	2008-01-14	00:00	2008-01-15
147990	SW-25'	soil	2008-01-14	00:00	2008-01-15
147991	C-2'	soil	2008-01-14	00:00	2008-01-15

Sample: 147987 - NE-2'

Param	Flag	Result	Units	RL
Chloride		377	mg/Kg	2.00

Sample: 147988 - NW-2'

Param	Flag	Result	Units	RL
Chloride		265	mg/Kg	2.00

Sample: 147989 - SE-2'

Param	Flag	Result	Units	RL
Chloride		382	mg/Kg	2.00

Sample: 147990 - SW-25'

Param	Flag	Result	Units	RL
Chloride		1020	mg/Kg	2.00

Sample: 147991 - C-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.

Report Date: January 17, 2008
3306

Work Order: 8011513
COG-Goldstar Fed #7

Page Number: 2 of 2
Eddy County, NM

Param	Flag	Result	Units	RL
Chloride		233	mg/Kg	2.00