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

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## 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: kcarrillo@conchoresources.com		
Address. 550 W. Texas, Suite 1300 Midland, TX 79701		
Facility or well name		
County EDDY Latitude _3251'32.89° N Longitude _ 103°50'36.76" W NAD. 1927 ⊠ 1983 □		
Surface Owner Federal  State  Private  Indian		
<u>Pit</u>	Below-grade tank	, <sub>IAN</sub> -7 2008
Type Drilling Production Disposal	Volume:bbl Type of fluid	
Workover Emergency		
Lined M Unlined	Double-walled, with leak detection? Yes  lf not, explain why not	
Liner type Synthetic M Thickness 12 mil Clay 1		
Pit Volume 5000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet 50 feet or more, but less than 100 feet	(20 points) (10 points)
high water elevation of ground water ) 115'	100 feet or more	(10 points)
	-	
Wellhead protection area (Less than 200 feet from a private domestic	Yes	(20 points)
water source, or less than 1000 feet from all other water sources )	NU	( 0 points)
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)
	1000 feet or more	( 0 points)
	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 your 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 COG Operating LLC proposes to close the drilling pit as follows:		
Remove fluids from pit.		
2. A deep trench pit will be constructed next to the existing reserve pit and lined with a 12 mil liner.		
The contents will be encapsulated in this pit and the liner will be folded over the mud & cuttings.		
3. Cover liner w/20 mil liner w/ excess of 3' on all sides as per option IV.B.3.(b) of Pit and Below-Grade Tank Guidelines.		
4. Cover w/ a minimum of 3' of native soil.		
Contour pit to prevent erosion & ponding of rainwater.		
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 OCD-approved plan.  Date		
Printed Name/Title Kanicia Carrillo, Regulatory Analyst 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 Compliance Officer Signature Date JAN 1 7 2008		

## Stipulations for closing Of Pit

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back filling. Notify NMOCD 24 hours prior to obtaining samples.

If burial trench is to be constructed in the pit area, samples are to be obtained from that area and analyses submitted to NMOCD prior to lining the pit, but after contaminated soils have been excavated from trench area.

Notify NMOCD 24 hours prior to beginning closure.