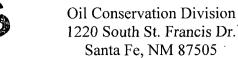
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

to obtaining samples. Samples are to be obtained from pit area and analyses

submitted to OCD prior to back-filling.

State of New Mexico Energy Minerals and Natural Resources

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		
	32-685-4332 e-mail address: kcarri	
Address 550 W. Texas, Suite 1300 Midland, TX 79701		
Facility or well name: Harper State #15 API #. 30-015-3	6094 U/L or Qtr/Qtr K Sec 1	<u> 178 г 30Е</u>
County EDDY Latitude 32.8	331700° N Longitude 103.977535°	W NAD. 1927 ⊠ 1983 □
Surface Owner Federal State Private Indian		
<u>Pit</u>	Below-grade tank	APR - 4 2008
Type Drilling ⊠ Production ☐ Disposal ☐	Volumebbl Type of fluidOCD-ARTESIA	
Workover	Construction material:	
Lined 🖾 Unlined 🗌	Double-walled, with leak detection? Yes If not, explain why not	
Liner type. Synthetic M Thickness 12 mil Clay		
Pit Volume 5000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water) 150'	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	(0 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)	No Standard State of the	(0 points)
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	(0 points)
	Ranking Score (Total Points)	′ 0 points
If this is a pit closure: (1) Attach a diagram of the faculity 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		
remediation start date and end date. (4) Groundwater encountered. No 🛛 Yes 🔲 If yes, show depth below ground surfaceft 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. 4 04/02/08		
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		
orify ocd 24 Hours Prior to eginning closure and 24 Hours Prior obtaining samples. Samples are to be Signature Signed By Mile Brancus Date		
eginning closure and 24 HOURS PRIOR o obtaining samples. Samples are to be	Signature Signed By Mily Brance	Date Date

If burial trench is to be constructed in pit area, samples are to be obtained

and analyses submitted to OCD PRIOR to lining trench.