### District I 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 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 Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

July 21, 2008

Form C-144 CLEZ

For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.

Closed-Loop System Permit or Closure Plan Application		
(that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)		
Type of action: ☐ Permit ☐ Closure		
Instructions: Please submit one application (Form C-144 CLEZ) per individual crosed-loop system request. For any application request oth closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit		
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground	l water or the	
environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regular	tions or ordinances.	
Operator: COG Operating LLC OGRID #: 229137		
Address: 2208 West Main Street , Artesia, NM 88211-0227		
Facility or well name: SRO State Unit #18H		
API Number: <u>30-015-39999</u> OCD Permit Number: <u>2/3759</u>		
U/L or Qtr/Qtr A Section 17 Township 26S Range 28E County: Eddy	•	
Center of Proposed Design: Latitude Longitude NAD:	1927 🔲 1983	
Surface Owner:  Federal State  Private Tribal Trust or Indian Allotment		
2.		
☐ Closed-loop System: Subsection H of 19.15.17.11 NMAC		
Operation:  Drilling a new well  Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) P&A		
Above Ground Steel Tanks or Haul-off Bins  3.	WED	
Signer Subsection C of 10.15.17.11 NIMAC		
SEP 2	5 2012	
⊠ Signed in compliance with 19.15.3.103 NMAC	ADTECIA	
	MIESIA	
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.		
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC		
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.1	7.13 NMAC	
Previously Approved Design (attach copy of design) API Number:		
Previously Approved Operating and Maintenance Plan API Number:		
S. Weste Demoved Closure For Closed leap Systems That Heiling Above Crown Start Tonle on Hard of Dire Only (10.15.17.12.D.)	DAAC)	
Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D N Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if mor facilities are required.	re than two	
Disposal Facility Name: Controlled Recovery, Inc. Disposal Facility Permit Number: R-9166		
Disposal Facility Name: Disposal Facility Permit Number:		
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future service	and operations?	
☐ Yes (If yes, please provide the information below) ☐ No	and operations.	
Required for impacted areas which will not be used for future service and operations:  Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC		
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC		
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC		
6. Operator Application Certification:		
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.		
Name (Print): Title:		

Signature: e-mail address: Date:

Telephone:

7.  OCD Approval: Permit Application (including closure p		
OCD Representative Signature:	Approval Date: 1/9/13	
Title: DIST # Siponis	OCD Permit Number: 2/3759	
Subsection K of 19.15.17.13 NMAC  Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.    Closure Completion Date: 9/17/12		
9. Clasure Report Regarding Waste Removal Clasure For Cla	osed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:	
	ere the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than	
Disposal Facility Name:	Disposal Facility Permit Number:	
Disposal Facility Name:		
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?  Yes (If yes, please demonstrate compliance to the items below)  No		
Required for impacted areas which will not be used for future s  Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique		
Operator Closure Certification:  I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.		
Name (Print): Monti Sanders	Title: Regulatory Technician	
Signature: Mande	Date:10/21/12	
e-mail address: msanders@concho.com	Telephone: <u>575-748-6972</u>	

# Design Plan Operating and Maintenance Plan Closure Plan

SRO State Unit #18H
SHL: 330' FNL & 330' FEL
BHL: 330' FSL & 500' FEL
Section 17 T26S R28E
Eddy County, New Mexico

COG Operating LLC will be using all above ground steel pits for fluid and cuttings while drilling. If any tank develops a leak we will have immediate visual discovery, we would then transfer the fluid to another tank then remove any contaminated soil and dispose of it in the cuttings bins for transportation. All leaks should be kept to less than 5 barrels. Rig crews will monitor the tanks at all times.

## **Equipment List:**

- 2- Mongoose Shale Shakers
- 1-414 Centrifuge
- 1-518 Centrifuge
- 2- Roll Off Bins w/ Tracks
- 2-500 BBL Frac Tanks

During drilling operations all liquids, drilling fluids and cuttings will be hauled off via CRI (Controlled Recovery Inc.) Permit R-9166 or any other approved facility.