## District I 1625 N. French Dr., Hobbs, NM 88240 RECEIVED Minerals and Natural Resources

State of New Mexico

Form C-144 CLEZ July 21, 2008

District II 1301 W. Grand Avenue, Artesia, NM 88210 District III

Department DEC 0 7 2009 Oil Conservation Division District IV 1220 S. St. Francis Dr., Santa Fe, NM 87503 OBBSOCD 1220 South St. Francis Dr.

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: X Permit X Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144.

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the

environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances OGRID #· 147179 Operator: Chesapeake Operating, Inc. Address: P.O. Box 18496 Oklahoma City, OK 73154-0496 Facility or well name: Overland # 1 OCD Permit Number: API Number: 30-025-36259 U/L or Qtr/Qtr V Section 2 Township 16S Range 37E County: Lea NAD. 🗓 1927 🔲 1983 Center of Proposed Design: Latitude 32.947300 Surface Owner: Federal State Private Tribal Trust or Indian Allotment X 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 of Canada Ca X Above Ground Steel Tanks or Haul-off Bins MAY 06 ZUIU Signs: Subsection C of 19.15.17.11 NMAC 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers ☒ Signed in compliance with 19.15.3.103 NMAC 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 19.15.17.13 NMAC Previously Approved Design (attach copy of design) API Number: Previously Approved Operating and Maintenance Plan API Number: Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC) Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required. Disposal Facility Name: Controlled Recovery, Inc. Disposal Facility Permit Number NM-01-0006 Disposal Facility Name: Sundance Disposal Disposal Facility Permit Number: NM-01-0003 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) X No 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 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. Title: Sr. Regulatory Compl. Sp. Name (Print): Bryan Arrant Signature: Date: 12/03/2009 Telephone: (405)935-3782 e-mail address. bryan.arrant@chk.com

OCD Approval: Permit Application (including closure plan) Closur	DEO
OCD Representative Signature:	Approval Date:
Title: DISTRICT & SUPERVISOF	OCD Permit Number: P1-01567
Closure Report (required within 60 days of closure completion): 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: 3 25 10	
Closure Report Regarding Waste Removal Closure For Closed-loop Systemstructions: Please indentify the facility or facilities for where the liquids, two facilities were utilized.  Disposal Facility Name:	
Disposal Facility Name:	Disposal Facility Permit Number
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)	
Required for impacted areas which will not be used for future service and operations  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).  Signature:  Date:  5/6/10  e-mail address:  Attacks Chk. Com  Telephone:  575-391-1462	
ElG 5-11-10	

Form C-144 CLEZ

## Chesapeake Operating, Inc.'s Closed Loop System Overland # 1

Unit V, Sec. 2, T-16-S R-37-E Lea Co., NM API #: 30-025-36259

Equipment & Design:

Chesapeake Operating, Inc. is to use a closed loop system in the plug & abandonment of this well.

(1) 500 bbl "frac" tank"

## **Operations & Maintenance:**

During each and every tour, the rig's crew will inspect and monitor closely the fluids contained within the steel pits and visually monitor any spill which may occur.

Within 48 hours should a spill, release or leak occur, the NMOCD District I office in Hobbs (575-393-6161) will be notified. Please note that notifications may be made earlier to the district office should a greater release occur.

## Closure:

After plug & abandonment operations, fluids will be hauled and disposed to Controlled Recovery, Inc.'s location.

The permit number for Controlled Recovery, Inc. is: NM-01-0006 The alternative disposal facility will be Sundance Disposal.

Their permit # is: NM-01-0003.