District I 1625 N. French Dr., Hobbs, NM 88240

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

District III 1000 Rio Brazos Road, Aztee, NM 87410 District IV

State of New Mexico 4inerals and Natural Resources Department

JUN 30 2000 Pil Conservation Division 1220 South St. Francis Dr. District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 **HOBBSOCD** Santa Fe, NM 87505

July 21, 2008 For closed-loop systems that only use above ground steel tanks or haul-off bins and propose

Form C-144 CLEZ

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	<u>tanks or haul-</u>	off bins and	propose to it	<u>nplement</u> 1	<u>waste removal</u>	for closure)

Type of action: X Permit 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

	ply with any other applicable governmental authority's rules, regulations or ordinances.						
operator: Chesapeake Operating, Inc.	OGRID #: 147179						
Address: P.O. Box 18496 Oklahoma City, OK 73154-0496							
Facility or well name: Liverstock 9 Federal # 3							
API Number: 30-025-38013	OCD Permit Number: P1-D1212						
U/L or Qtr/Qtr F Section 9 Township 22S	Range 33E County: Lea						
Center of Proposed Design: Latitude 32.40800 Longitude -103.57912 NAD: X 1927 ☐ 1983							
Surface Owner: X 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. 6:							
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							
 attached. ☑ Design Plan - based upon the appropriate requirements of 19.15.17. ☑ Operating and Maintenance Plan - based upon the appropriate requirements. 	ation. Please indicate, by a check mark in the box, that the documents are 11 NMAC irements of 19.15.17.12 NMAC requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC er:						
Waste Removal Closure For Closed-loop Systems That Utilize Above	Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC) fliquids, drilling fluids and drill cuttings. Use attachment if more than two						
facilities are required.	iquas, ariting fittas and ariti cuttings. Ose attachment if more than two						
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 <i>will not</i> be used for future service and operations? Yes (If yes, please provide the information below) 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.							
Name (Print): Bryan Arrant Title: Sr. Regulatory Compl. Sp.							
Signature: Buy Suns	Date: <u>06/26/2009</u>						
e-mail address: bryan.arrant@chk.com	Telephone: (405)935-3782						

Form C-144 CLEZ

Oil Conservation Division

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OCD Approval: Permit Application (including closure plan) Closure Plan	lan (only)
OCD Representative Signature:	Approval Date: JUL 0 2 2009
Title:UISTRICT 1 SUPERAISOR	OCD Permit Number: P1-D1212
8. Closure Report (required within 60 days of closure completion): Subsection Instructions: Operators are required to obtain an approved closure plan prior t The closure report is required to be submitted to the division within 60 days of to section of the form until an approved closure plan has been obtained and the clo	to implementing any closure activities and submitting the closure report. The completion of the closure activities. Please do not complete this
9. Closure Report Regarding Waste Removal Closure For Closed-loop Systems Instructions: Please indentify the facility or facilities for where the liquids, dril two facilities were utilized.	That Utilize Above Ground Steel Tanks or Haul-off Bins Only: ling 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 \[Yes (If yes, please demonstrate compliance to the items below) \[No \]	in areas that will not be used for future service and operations?
Required for impacted areas which will not be used for future service and operation Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	ons
Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure requirence. I also certify that the closure complies with all applicable closure requirence.	
Name (Print):	Title:
Signature:	
e-mail address:	Telephone:

Chesapeake Operating, Inc.'s Closed Loop System Livestock 9 Federal # 3 Unit F, Sec. 9, T-22-S R-33-E Lea Co., NM

API#: 30-025-38013

Equipment & Design:

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

The following equipment will be on location:

(1) 250 bbl frac tank

Operations & Maintenance:

During each and every tour, the rig's drilling crew will inspect and closely monitor the drilling fluids contained within the steel tank 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.

This is in keeping with the reporting requirements of NMOCD's rule 19.15.29.8

Closure:

After plug and abandonment operations, fluids will be hauled and disposed to the Controlled Recovery, Inc.'s (CRI) location.

The disposal permit number for CRI is: NM-01-0006

Should this facility not be available, Sundance Disposal is the alternative site.

The permit # for this facility is: NM-01-0003.