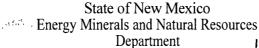
District I 1625 N French Dr , Hobbs, NM 88240 District H 1301 W Grand Avenue, Artesia, NM 88210 District III 1 000 Rto Brazos Road, Aztec, NM 8741 0 District IV 1220 S St. Francis Dr., Santa Fe, NM 87505





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



July 21, 2008 For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal. or closure, submit to the appropriate NMOCD District Office.

Form C-144 CLEZ

Closed-Loop System Permit or Closure Plan Application

Type of action: 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.
lease 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.
012927
Operator: Mack Energy Corporation OGRID# 013837 Address P.O. Box 960 Artesia, NM 88210-0960
Facility or well name Redskins Federal Com #1
API Number: 30-015-36587 OCD Permit Number:
API Number: 30-015-36587 OCD Permit Number:
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 NAIAC
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
Sign: 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: Side of the state of the sta
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
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: 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
Required for impacted areas which will not he 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): Jerry Sherrell Title: Production Clerk
Signature: Very W. Shoral Date: 2/2/09
e-mail address: jerrys@mackenergycorp.com Telephone: 575-748-1288

Form C-1 44 CLEZ

Oil Conservation Division

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	Approval Date: <u>02-06-09</u> OCD Permit Number: <u>020989</u>
Title: 1)18triot 11 Goologist	OCD Permit Number: //2018]
	n prior to implementing any closure activities and submitting the closure report. lays of the completion of the closure activities. Please do not complete this
	Closure Completion Date:
Closure Reports Regarding Waste Removal Closure for Closed-loop S Instructions: Please indentify the facility or facilities for where the liquid	Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: ids, drilling fluids and drill cuttings were disposed. Use attachment if more that
two facilities were utilized.	
	Disposal Facility Permit Number: NM-01-0006
Disposal Facility Name:	
Were the closed-loop system operations and associated activities performed Yes (If yes, please demonstrate compliance to the items below)	ed on or 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 Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	operations:
operator Closure Certification:	
I hereby certify that the information and attachments submitted with this c	closure report is true, accurate and complete to the best of my knowledge and
Name (Print):	Title:
	the first control of the control of
Signature:	Date:
e-mail address:	Telephone:

The process of the state of the

Mack Energy Closed Loop System Design Plan

Equipment list,

- 2-414 Swaco Centrifuges
- 2-4 screen Mongoose shale shakers
- 2- CRI Bins with track system
- 2-500 BBL frac tanks for fresh water
- 2- 500 BBL frac tanks for brine water

Operations and Maintenance

Closed Loop equipment will be inspected daily by each tour and any necessary maintenance performed.

Any leak in system will be repaired and /or contained immediately.

OCD notified within 48 hours.

Remediation process started.

Closure Plan

During drilling operations all liquids, drilling fluids and cuttings will be hauled off by CRI(Controlled Recovery Inc. Permit NM-01-0006).