#### District I 1625 N. French Dr., Hobbs, NM 882400BBS OCD District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87400 9 2011

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 Form C-144 CLEZ July 21, 2008

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.

## Santa Fe, NM 87505 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)

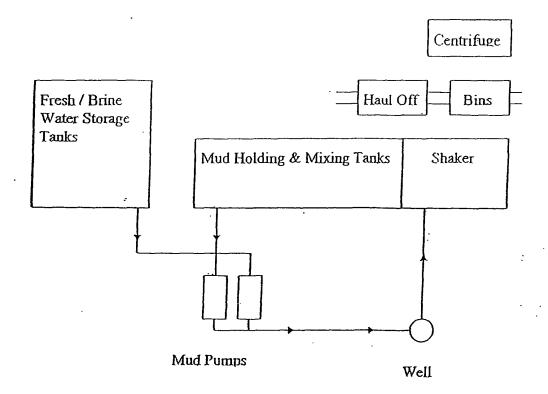
Type of action:
Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit 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.
Operator: Mewbourne Oil CompanyOGRID #:_14744
Address: PO Box 5270 Hobbs, NM 88241
Facility or well name: Norte 18 Federal #1H
API Number: 30-025-40589 OCD Permit Number: \$\Phi \ \to 40444
U/L or Otr/Otr Lot 2 Section 18 Township 19S Range 33E County: Lea
Center of Proposed Design: Latitude Longitude NAD: 1927 1983
Surface Owner:  Federal  State  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.
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:
5.
<u>Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:</u> (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:CRI
Disposal Facility Name:Lea Land Disposal Facility Permit Number:WM-1-035
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)
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 G 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): Jackie Lathan  Title: Hobbs Regulatory
Signature: Date: 11/07/11
e-mail address; ilathor/amewhourne.com

OCD Approval: Permit Application (including closure plan) Closure Plan (only)		
OCD Representative Signature:	Approval Date: 05/24/12	
Title: PETROLEUM EMPHELL	OCD Permit Number: P1-04644	
8.  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:		
9.  Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.		
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) \( \subseteq \text{No} \)		
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 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):  Title:		
Signature:	Date:	
e-mail address:	Telephone:	

### OPERATING AND MAINTENANCE PLAN

- 1. The operator will maintain all liquids and solids within the closed loop system. To prevent the contamination of fresh water and protect public health & environment. Rig personnel will inspect system each tour & report any leaks or spills as required. Leaks in system will be properly fixed immediately.
- 2. Solids and contaminated fluid will be hauled to the approved facility as required.

### Closed Loop System Design & Construction



Norte "18" Federal #1H Lot 2, Sec 18, T19S, R33E Lea Co., NM