District I
1625 N French Dr , Hobbs, NM 88240
District II
811 S First St , Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

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# State of New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division 1220 South St. Francis Dr.

Form C-144 CLEZ Revised August 1, 2011

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

Santa Fe, NM 87505

(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 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.

I. Operator: Yates Petroleum Corporation OGRID #: 025575
Address: 105 South Fourth Street, Artesia, NM 88210
Facility or well name: Martha AIK Federal #12H
API Number: 30-015-39808 OCD Permit Number: 212342
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U/L or Qtr/Qtr A Section 11 Township 22S Range 31E County: Eddy
Center of Proposed Design: Latitude N32 411864 Longitude W103.740733 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 - 17 17 17 17 17 17 17 17 17 17 17 17 17
Signs: Subsection Cof 19.15.17.11 NMAC RECEIVED
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
⊠ Signed in compliance with 19.15.16.8 NMAC
4. Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC  NMOCD ARTESIA
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   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: Gandy Marley Disposal Facility Permit Number: NM-01-0019
Disposal Facility Name: CRI Disposal Facility Permit Number: R-9166  Disposal Facility Name: Lea Land Farm Disposal Facility Permit Number: WM-1-035
Disposal Facility Name: Sundance Services Inc. 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) 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 1 of 19.15.17.13 NMAC.
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

Title: Land Regulatory Technician  Date: 12/20/11  e-mail address: montis@vatespetroleum.com  Title: Land Regulatory Technician  Date: 12/20/11  Telephone: 575-748-4244  Telephone: 575-748-4244  Toco Approval: Permit Application (including closure plan) Closure Plan (only)  OCD Representative Signature: Approval Date: 12/342  Title: Districtions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report.	-
OCD Approval: Permit Application (including closure plan) Closure Plan (only)  OCD Representative Signature:  Title:  OCD Permit Number:  OCD Permit Number:  8.  Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC	-
OCD Representative Signature:  Title:  OCD Permit Number:  8.  Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC	-
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 that two facilities were utilized.	n
Disposal Facility Name Disposal Facility Permit Number:	_
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) No  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): Title:	
Name (Print):	

## Yates Petroleum Corporation Closed Loop System

## Equipment Design Plan

Closed Loop System will consist of:

- 1 double panel shale shaker
- 1 (minimum ) Centrifuge, certain wells and flow rates may require 2 centrifuges On certain wells, the Centrifuge will be replaced by a Clackco Settling Tank System
- 1 minimum centrifugal pump to transfer fluids
- 2-500 bbl. FW Tanks
- 1 500 bbl. BW Tank
- 1 half round frac tank 250 bbl. capacity as necessary to catch cement / excess mud returns generated during a cement job.
- 1 Set of rail cars / catch bins

Certain wells will use an ASC Auger Tank

#### Operation Plan

All equipment will be inspected at least hourly by rig personnel and daily by contractors' personnel.

Any spills / leaks will be reported to YPC, NMOCD, and cleaned up without delay.

#### Closure Plan

Drilling with Closed Loop System, haul off bins will be taken to Gandy Marley, Lea Land Farm, CRI or Sundance Services Inc.