State of New Mexico

1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD Energy Minerals and Natural Resources Department

For closed-loop systems that only use above

1625 N French Dr , Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III

District IV

1000 Rio Brazos Road, Aztec, NM 8741SEP 1 8 2012

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

ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.

Form C-144 CLEZ

Revised August 1, 2011

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)

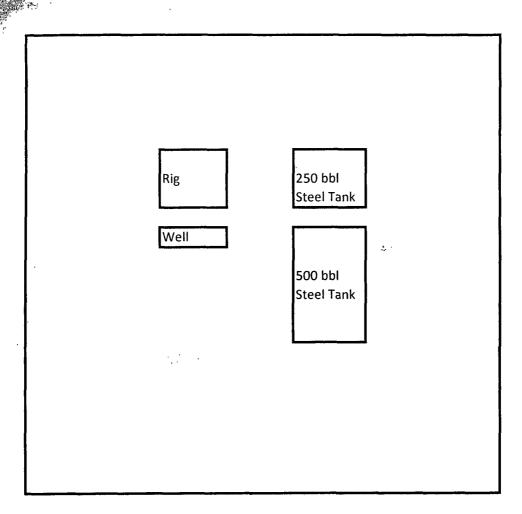
Type of action: | | Permit | Closure

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. Operator: Merit Energy Company Address: 13727 Noel Rd., Ste. 500 Dallas, TX 75240 Facility or well name: Peoples 32 State #1 OCD Permit Number: API Number: 30-025-29121 U/L or Qtr/Qtr P Section 32 Township 18S Range 35E County: Lea Center of Proposed Design Latitude 32.698723 Longitude -103.47318 NAD: X 1927 ☐ 1983 Surface Owner: Federal X State Private Tribal Trust or Indian Allotment ☑ Closed-loop System: Subsection H of 19.15.17.11 NMAC Operation: \square Drilling a new well \boxtimes Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) \square P&A X Above Ground Steel Tanks or Haul-off Bins Signs: Subsection C of 19.15.17.11 NMAC X 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers X Signed in compliance with 19.15.16.8 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: Cooper Public Disposal Disposal Facility Permit Number: Disposal Facility Permit Number: _01-003 Disposal Facility Name: Sundance Disposal 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. Name (Print): Matt Ogden Title: Regulatory Analyst Signature. Date: 09/17/2012

Telephone: (972)628-1603

OCD Approval: Permit Application (including closure plan) Closure Plan (only)	
OCD Representative Signature: Petroleum Engineer	Approval Date: <u>99/20/12</u>
Title:	OCD Permit Number: P1-05182
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:	Disposal Facility Permit Number.
Were the closed-loop system operations and associated activities performed on or in areas that <i>will not</i> 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 operations. Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	
10.	
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:
e-mail address:	Telephone:





13727 Noel Road Suite 500 Dallas, Texas 75240
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Attached for your review are the Form C-101 (Application for Permit to Drill) and Form C-102 (Well Location and Acreage Dedication Plat) for your review.

Also attached is the C-144 Form; H2S calculations showing non-hazardous radius of exposure areas, BOP requirements, mud program, maps and rig plats. Drilling operations are scheduled to start as soon as possible.

With regards to Form C-144 CLEZ item #4: please accept the attached Closed Loop System schematic for the design plan, likewise the Operating andMaintenance plan will consist of continuous supervision of the closed loop system (comprising of daily inspections and walk-arounds) with the understanding operations will be immediately shut down in the event of a leak and the OCD will be notified, furthermore the Closure Plan will not be necessary because of the transportation of solids in Gandy Haul Off Boxes (20 ft X 8 ft X 46") to the disposal facility (Permit #NMOCD 711-1-0020).

Please contact me with any questions I can be reached at 972-628-1697 or email john.petty@meritenergy.com.

Sincerely,

MERIT ENERGY COMPANY

John Petty
Operations Engineer