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 Di, 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

Revised August 1, 2011

Form C-144 CLEZ

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

(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		
nvironment Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances		
OperatorChevron Midcontinent L P         OGRID #24133		
AddressATTN: Regulatory Specialist 332 Road 3100 Aztec, New Mexico 87410		
Facility or well nameYager #9		
API Number30-045-32344 OCD Permit Number		
U/L or Qtr/Qtr         P         Section         20         Township         32N         Range         6W         County         San Juan		
Center of Proposed Design Latitude36 576203 Longitude107 285565 NAD □1927 ☒ 1983		
Surface Owner    Federal   State   Private   Tribal Trust or Indian Allotment		
2		
Signs: Subsection C of 19 15 17 11 NMAC OIL CONS. DIV.		
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers		
☑ Signed in compliance with 19.15 16 8 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: (1915 1713 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 NameEnvirotech (solids) Disposal Facility Permit NumberNM-07-0011		
Disposal Facility NameBasin Disposal (liquids) Disposal Facility Permit NumberNM-1-005		
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 I 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) April E Pohl Title. Regulatory Specialist		
Signature Date July 3, 2012		
e-mail address April Pohl@chevron com Telephone 505-333-1941		

OCD Approval: Permit Application (including closure plan) Closure P	an (only)	
$\wedge$	Approval Date: 7/06/2012	
Title: Compliance Office ()	OCD Permit Number:	
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, dril two facilities were utilized.	ling fluids and drill cuttings were disposed. Use attachment if more than	
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 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 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	

## Chevron Midcontinent, L.P. (241333) Closed-Loop Plans

## **Closed-Loop Design Plan**

CMLP's closed loop system will not entail a drying pad, temporary pit, below grade tank or sump. It will include an above ground tank suitable for holding the cuttings and fluids from workover rig operations. The tank will be sufficient volume to maintain a safe free board between disposal of the liquids and solids from the rig operations.

- 1. Fencing is not required for an above ground closed-loop system.
- 2. It will be signed in compliance with 19-15.3.103 NMAC.
- 3. Frac tank(s) will be on location to store fresh water/KCL/returns.

#### **Closed-Loop Operating and Maintenance Plan**

CMLP's closed-loop tank will be operated and maintained to contain liquids and solids in order to prevent contamination of fresh water sources, in order to protect public health and the environment. To ensure the operation is maintained the following steps will be followed:

- 1. The liquids will be vacuumed out and disposed of at Basin Disposal (Disposal Permit # NM-1-005). Solids in the closed-loop tank will be vacuumed out and disposed of at Envirotech (Permit #NM-01-0011) on a periodic basis to prevent over topping.
- 2. No hazardous waste, miscellaneous solid waste or debris will be discharged into or stored in the tank. Only fluids or cuttings used or generated by workover rig operations will be placed or stored in the tank.
- 3. The NMOCD Division District Office will be notified within 48 hours of the discovery of compromised integrity of the closed-loop tank. Upon the discovery of the compromised tank, repairs will be enacted immediately.
- 4. All of the above operations will be inspected and a log signed and dated. During workover rig operations, the inspection will be daily.

### **Closed-Loop Closure Plan**

The closed loop tank will be closed in accordance with 19.15.17.13. This will be done by transporting cuttings and all remaining sludges to Envirotech (Permit #NM-01-0011) immediately following rig operations. All remaining liquids will be transported and disposed of at Basin Disposal (Disposal Permit #NM-1-005). The tanks will be removed from the location as part of the rig move. At time of well abandonment, the site will be reclaimed and re-vegetated to pre-existing conditions when possible. If area off the location is affected it will be restored and re-vegetated upon completion of the workover project.