# <u>District I</u> 1625 N French Dr , Hobbs, NM 88240 District II

**District IV** 

# State of New Mexico HOBBS OCD Energy Minerals and Natural Resources Department

Form C-144 CLEZ Revised August 1, 2011

811 S. First St, Artesia, NM 88210 District III

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

District III 1000 Rto Brazos Road, Aztec, NM 87419EP **2 1** 2011

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

Oil Conservation Division

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 Toop 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

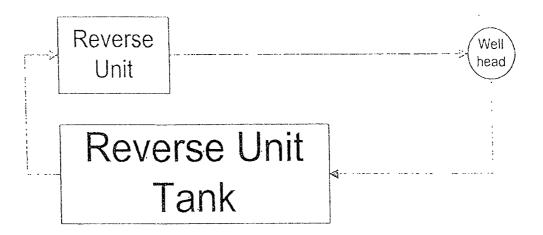
Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144.

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 a	ny other applicable governmental authority's rules, regulations or ordinances.	
Operator: CHEVRON U.S.A. INC. OGRID #:4:	323	
Address: 15 SMITH ROAD, MIDLAND, TEXAS 79705		
Facility or well name: H.T. MATTERN NCT-B #16		
API Number: 30-025-24120 OCD Permit Number: 21-03735		
U/L or Qtr/Qtr D Section 31 Township 21S Range 37E	County: LEA	
Center of Proposed Design: Latitude NAD: \[ \square 1927 \square 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 TEMPORARILY ABANDON		
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 19.15.16.8 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: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating and Maintenance Plan API Number: □ Previously Approved Operating API Number: □ Previously API Numb		
s. 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. (CRI)	Disposal Facility Permit Number: R9166-NM-01-0006	
	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 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): DENISE PINKERTON	Title: REGULATORY SPECIALIST	
Signature Samber Sun Herby	Date: 09-20-2011	
e-mail address: <u>leakejd@chevron.com</u>	Telephone: 432-687-7375	

7. OCD Approval: Permit Application (including closure plan) Closure Plan (only)		
OCD Representative Signature:	Approval Date: 9-21-2011	
Title: STAFF MGF	OCD Permit Number: P1-03735	
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. <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:</u> 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 \(\subsection \) Yes (If yes, please demonstrate compliance to the items below) \(\subsection \) 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	ions:	
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 –REVERSE UNIT – SCHEMATIC – OPERATING AND MAINTENANCE – CLOSURE PLAN



#### Notes:

- 1. This is a generic layout, exact equipment orientation will vary from location to location.
- 2. This is a schematic representation, so drawing is not to scale.

## Operating and Maintenance Plan

- 1. All recovered fluids and solids will be discharged into reverse tank.
- 2 Reverse tank will be continuously monitored by designated rig crew so that tank will not be overfilled.
- 3 Rig crew will visually inspect fluid integrity of reverse tank on a daily basis.
- 4. Documentation of visual inspection of reverse tank will be captured on daily completion morning report

### Closure Plan

- 1. All recovered fluids and solids will be removed from reverse tank and hauled off of site
- 2. All recovered fluids and solids will be disposed of at a suitable off-location waste disposal fact ty

CHEVRON - FRAC - SCHEMATIC - OPERATING AND MAINTENANCE - CLOSURE PLAN

Frac Tank

Frac Tank

Frac Tank

Frac Tank

Frac Tank

Frac Tank

Reverse Unit



Frac Pump

Reverse Unit Tank

### Notes.

- 1. This is a generic layout, exact equipment orientation will vary from location to location.
- 2. This is a schematic representation, so drawing is not to scale.
- 3. Frac tanks and number of pumps can vary, with daily operations and well requirements

# Operating and Maintenance Plan

- 1. All recovered fluids and solids will be discharged into reverse tank.
- 2 Reverse tank will be continuously monitored by designated rig crew so that tank will not be overfilled.
- 3 Rig crew will visually inspect fluid integrity of reverse tank and frac tanks on a daily basis.
- 4. Documentation of visual inspection of reverse tank and frac tanks will be captured on daily completion morning report.

### Closure Plan

- 1. All recovered fluids and solids will be removed from reverse tank and hauled off of site.
- 2. All recovered fluids and solids will be disposed of at a suitable off-location waste disposal facility.
- 3. Any remaining frac fluids in frac tanks will be hauled off location