State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 of the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances. O`GRID:#:_____164557_____ Operator: _Ridgeway Arizona.Oil Corp____ Address: _200 N-Loraine; STE(1440 Midland, TX 79701 Facility or, well name. __Federal 21 #2`_____ OCD Permit Number: <u>P1-04343</u> API Number: 30-041-10514____ U/L or Qtr/Qtr ____N ___Section __21 ____ Township _07S ____Range __33E ____County;; _Roosevelt _____ Longitude______NAD. []1927 [].1983 Center of Proposed Design: Latitude 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 of 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 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

API Number. Previously Approved Design (attach copy of design)

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:Gandy Marly's Disposal Location	Disposal Facility Permit Number:	NM=01-0019			

Disposal Facility Name: ___CRI's Halfway Disposal Facility ______ Disposal Facility Permit Number: ____NM-01-0006 ___

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 1 of 19, 15.17, 13, NMAC, visto requirements of Subsection G of 19-15.17:13 NMAG Site Reclamation Plan - based upon th

L	_ Site Reclamation	Pian - pased uj	pon the approp	riate requirements	or Subsection	Q 01 19:1:
_					and the second sec	

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):	Title:Regulatory.Mgr
Signature: fanote Q	Date:3/21/12
e-mail address: jtrue@enhancedoilres.com	Telephone: 432-687-0303

Form C-144 CLEZ

Oil Conservation, Division

⁷ . OCD Approval: . Permit Application (including-closure plan), . Closure			
OCD Representative Signature:	Approval Date: 5-22-2012		
Title: STAFT Mar	OCD Permit Number: P1-04343		
8. <u>Closure Report (required within 60 days of closure completion)</u> : 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 System Instructions: Please indentify the facility or facilities for where the liquids, dri 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) No.			
Required for impacted areas which will not be used for future service and operate Site Reclamation (Photo Documentation) Soil Backfilling, and Cover Installation Re-vegetation Application Rates and Seeding Technique	ionš <u>:</u>		
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):	Titlé;		
Signature:			
e-mail.address:	`Telephone:		

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Ogrid 164557 Form C-144 CLEZ attachment

Federal 21 #2 M-21-07S-33E API #30-041-10514 Roosevelt Co, NM

Equipment & Design:

EOR Operating Company, Inc. will use a closed loop system in the drilling of this well. The system is designed to maintain all solids and fluids. The equipment is arranged to progressively remove solids from the largest to the smallest size. Drilling fluids can thus be reused and savings realized in disposal costs. The following equipment will be on location:

- 1. 500 bbl. "frac tank"
- 2. Cutting boxes
- 3. Reserve fluids

Operations & Maintenance:

During each day of operation, the rig crews will inspect and closely monitor the fluids contained within the steel tanks and visually monitor any release that may occur. Should a release, spill or leak occur, the NM OCD District 1 office in Hobbs, NM will be notified @ 575-393-6161 as required in NM OCD's rune 19.15.29.8.

Closure:

After drilling operations, fluids and solids will be hauled and disposed at:

- 1. Primary site Gandy-Marley Disposal location, Permit #NM 01-0019
- 2. Secondary site CRI's Halfway Disposal Facility, Permit #NM 01-0006

200 N. Loraine, STE 1440 Midland, TX 79701

> Tel: 432-687-0303 Fax: 432-687-0321