State of New Mexico Department

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

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

(that only use above ground steel	tanks or haul-off bins	and propose to implement	waste removal for closu	ıre)
V				

Type of action: X 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 pollut environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable government.				
I.				
Operator: Celero Energy II, LP OGRID #: 24712	28			
Address: 400 W. Illinois, Ste. 1601 Midland, TX 79701				
Facility or well name: Rock Queen Unit #114				
API Number: 30-005-00824 OCD Permit Number:	6022			
U/L or Qtr/Qtr D Section 23 Township 13S Range 31E Cour				
Center of Proposed Design: Latitude Longitude	NAD: □1927 □ 1983			
Surface Owner: Federal X 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) X 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				
4.	47704 54 54			
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:				
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: Gandy Marley Disposal Facility Permit Nu	mber: NM 01-0019			
Disposal Facility Name: Control Recovery Disposal Facility Permit Nu	mber: NM 01-006			
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? [X] Yes (If yes, please provide the information below) [I] 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): Lisa Hunt Title: Regulatory A	· -			
Signature: Lua Hunt Date: 04/04/201				
c-mail address: <u>lhunt@celeroenergy.com</u> Telephone: <u>(432)686</u>	i-1883			

OCD Approval: Permit Application (including closure plan) Closure	Plan (only)		
OCD Representative Signature:	Approval Date: 4-8-2013		
Title: DIST NEW)	OCD Permit Number: P1 06022		
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. Closure Report Regarding Waste Removal Closure For Closed-loop System Instructions: Please indentify the facility or facilities for where the liquids, dr 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 will not 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 operal Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	tions:		
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): Lisa Hunt	Title: Regulatory Analyst		
Signature:	Date:		
e-mail address: <u>lhunt@celeroenergy.com</u>	Telephone: (432)686-1883		

Attachment to NMOCD Form C-144 CLEZ, Items number 4 and 5.

Design Plan

The closed-loop system will not involve a drying pad, temporary pit, below-grade tank or sump. Workover fluids and any accompanying cuttings will be circulated from the well through appropriate piping to a welded-steel tank of adequate volume. Cuttings will be separated from the workover fluids and held in a haul-off bin before the workover fluid is re-circulated to the well.

Fencing or netting is not required for an above-ground, closed-loop system. The site will have a sign in compliance with 19.15.3.103 NMAC.

Operating and Maintenance Plan

Welded-steel tanks, haul-off bins, and associated piping will be maintained to contain liquids and solids. The equipment will be periodically inspected each day for leaks. The NMOCD District Office will be notified within 48 hours of the discovery of any leak in the equipment. Operations will be suspended and repairs will be started immediately upon the discovery of any leak. Hazardous waste, miscellaneous solid waste or debris will not be discharged into or stored in tanks or haul-off bins. Only fluids used in or cuttings generated by operations will be placed or stored in the tanks or bins.

Fluids used in operations will be transported to *(pick SWD Facility from list)* for disposal on a periodic basis as necessary. Cuttings generated by operations will be transported to Gandy - Marley, Inc. for disposal on an as-needed basis.

Closure Plan

Steel tanks, haul-off bins, and related piping will be properly maintained. During and after rig operations, workover fluids and any generated cuttings will be hauled to Control Recovery and Gandy - Marley, Inc., respectively. All service equipment necessary for operations will be removed from the site at the conclusion of operations. Since there will not be any drying pads, temporary pits, or below-grade tanks or sumps, and future service and/or operations are likely, the site will not be reclaimed.

Site Reclamation

Ocotillo Environmental of Hobbs, New Mexico will reclaim the site. All above-ground equipment in addition to anchors/deadmen will be removed. Soil cover will be the greater of one foot or that which will match the background thickness of topsoil. Soil cover will match the existing grade of the site and will be placed to prevent ponding and erosion of the cover. The area will be re-vegetated using the (State/BLM) land mix which is appropriate for the area. The NMOCD will be notified of seeding and when re-vegetation is successful.