

**RECEIVED**

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 Dr., Santa Fe, NM 87505

JAN 09 2013

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State of New Mexico  
Energy Minerals and Natural Resources  
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 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.

1.	
Operator: <u>Celero Energy II, LP</u>	OGRID #: <u>247128</u>
Address: <u>400 W. Illinois, Ste. 1601 Midland, TX 79701</u>	
Facility or well name: <u>Arco SWD #1</u>	
API Number: <u>30-025-31846</u>	OCD Permit Number: <u>PI-05572</u>
U/L or Qtr/Qtr <u>O</u>	Section <u>18</u> Township <u>17S</u> Range <u>39E</u> County: <u>Lea</u>
Center of Proposed Design: Latitude _____ Longitude _____ NAD: <input type="checkbox"/> 1927 <input type="checkbox"/> 1983	
Surface Owner: <input type="checkbox"/> Federal <input type="checkbox"/> State <input checked="" type="checkbox"/> Private <input type="checkbox"/> Tribal Trust or Indian Allotment	

2.
<input checked="" type="checkbox"/> <b>Closed-loop System:</b> Subsection H of 19.15.17.11 NMAC
Operation: <input type="checkbox"/> Drilling a new well <input type="checkbox"/> Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) <input checked="" type="checkbox"/> P&A
<input checked="" type="checkbox"/> Above Ground Steel Tanks or <input type="checkbox"/> Haul-off Bins

3.
<b>Signs:</b> Subsection C of 19.15.17.11 NMAC
<input type="checkbox"/> 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
<input checked="" type="checkbox"/> Signed in compliance with 19.15.16.8 NMAC

4.
<b>Closed-loop Systems Permit Application Attachment Checklist:</b> 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.
<input checked="" type="checkbox"/> Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
<input checked="" type="checkbox"/> Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
<input checked="" type="checkbox"/> 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
<input type="checkbox"/> Previously Approved Design (attach copy of design) API Number: _____
<input type="checkbox"/> Previously Approved Operating and Maintenance Plan API Number: _____

5.
<b>Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:</b> (19.15.17.13.D NMAC)
Instructions: Please identify 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: <u>Gandy Marley</u> Disposal Facility Permit Number: <u>NM 01-0019</u>
Disposal Facility Name: <u>DKD Disposal</u> Disposal Facility Permit Number: <u>NM 213</u>
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?
<input checked="" type="checkbox"/> Yes (If yes, please provide the information below) <input type="checkbox"/> No
Required for impacted areas which will not be used for future service and operations:
<input checked="" type="checkbox"/> Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
<input checked="" type="checkbox"/> Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
<input checked="" type="checkbox"/> Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

6.
<b>Operator Application Certification:</b>
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): <u>Lisa Hunt</u> Title: <u>Regulatory Analyst</u>
Signature: <u>Lisa Hunt</u> Date: <u>12/14/2012</u>
e-mail address: <u>lhunt@celeroenergy.com</u> Telephone: <u>(432)686-1883</u>

7. **OCD Approval:** ☐ Permit Application (including closure plan) ☐ Closure Plan (only)

OCD Representative Signature: [Signature]

Approval Date: 1-9-2013

Title: Dist. Mgr.

OCD Permit Number: P1-05572

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 Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:**

*Instructions: Please identify 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 *will not* 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 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): Lisa Hunt

Title: Regulatory Analyst

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

e-mail address: lhunt@celeroenergy.com

Telephone: (432)686-1883

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

#### Design Plan

Workover fluids will be circulated to and from the well through appropriate piping using steel tanks, pump trucks, water transports, and or vacuum trucks of adequate volume for the operation. No cuttings are expected to be produced during the operation.

Fencing 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

Steel tanks, pump trucks, water transports, and/or vacuum trucks, and related piping will be maintained to contain fluids. 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 trucks. Only fluids used in operations will be placed or stored in tanks or trucks.

#### Closure Plan

Steel tanks, pump trucks, transports, vacuum trucks, and related piping will be properly maintained. Workover fluids will be hauled to DKD Disposal during and after rig operations. All service equipment necessary for operations will be removed from the site at the conclusion of operations. The site will be reclaimed and re-vegetated once the well is permanently abandoned.

#### 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.