<u>District I</u> 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

## 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.  |  |
| I. Operator: Regeneration Energy Corp. OGRID #: 280240   |  |
| Address:PO Box 210 Artesia, NM 88211-0210  |  |
| Facility or well name:Lepakast State Com   H   |  |
| API Number: 30 025- 40473 OCD Permit Number: 71-04274  |  |
| U/L or Qtr/Qtr P Section 24 Township 23 S Range 34 E County: Lea .   |  |
| Center of Proposed Design: Latitude Longitude NAD: 1927 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  |  |
| 3.<br>Sinner Calcontine Carlo 15 17 11 NIMAC   |  |
| 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.   |  |
| 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  |  |
| <ul> <li>Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC</li> <li>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</li> </ul>   |  |
| Previously Approved Design (attach copy of design) API Number:   |  |
| Previously Approved Operating and Maintenance Plan API Number:   |  |
| 5. 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 Disposal Facility Permit Number:R-9166 Disposal Facility Name: Disposal Facility Permit Number: R-9166 Disposal Facility Permit Number: Disposal Facility Permit Number: R-9166 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) \( \sigma \) 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):Raye Miller   |  |
| Signature: Raye Miller Date: 3/2/2012  |  |
| c-mail address:rmiller@pvtn.net  |  |

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| 7. OCD Approval: Permit Application (including closure plan) Closure Plan (only)  |  |  |
|---|--|--|
| OCD Representative Signature:   | Approval Date: 03/05/12                              |  |
| Title: PETROLEUM EMPAREM  | Approval Date: 03/05/12,  OCD Permit Number: 1-04274 |  |
| 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: |  |  |
| Closure Report Regarding Waste Removal Closure For Closed-loop Systems Instructions: Please indentify the facility or facilities for where the liquids, dril two facilities were utilized.  |  |  |
| Disposal Facility Name:   | Disposal Facility Permit Number:                     |  |
| Disposal Facility Name:  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?  \[ \sum \text{ Yes (If yes, please demonstrate compliance to the items below)} \sum \text{ No} \]   |  |  |
| 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   |  |  |
| 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):  |  |  |
| Name (Print).   | Title:   |  |
| Signature:  | Date:  |  |
| e-mail address:   | Telephone:   |  |

## Design Plan Operating and Maintenance Plan Closure Plan

Lepakast State Com 1H 330' FSL & 380' FEL Section 24, T23S-R34E Lea County, New Mexico

Regeneration will be using all above ground steel pits for fluid and cuttings while drilling. If any tank develops a leak we will have immediate visual discovery, we would then transfer the fluid to another tank then remove any contaminated soil and dispose of it in the cuttings bins for transportation. All leaks should be kept to less than 5 barrels. Rig crews will monitor the tanks at all times.

## **Equipment List:**

- 1-Rig Shale Shaker
- 1-Clacko Settling Tank
- 2-Roll Off Bins w/ Tracks
- 1-500 BBL Frac Tank

During drilling operations all liquids, drilling fluids and cuttings will be hauled off via CRI (Controlled Recovery Inc.) Permit R-9166 or any other approved facility.