State of New Mexico Form C-144 CLEZ District 1 1625 N. French Dr., Hobbs, NM 88240 **Energy Minerals and Natural Resources** July 21, 2008 District II Department 1301 W. Grand Avenue, Artesia, NM 88210 For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit District III **Oil Conservation Division** 1000 Rio Brazos Road, Aztec, NM 87410 1220 South St. Francis Dr. District IV to the appropriate NMOCD District Office. 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 **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: 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 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: Legacy Reserves Operating, L.P. OGRID #: 240947 Address: P. O. Box 10848 Midland, Tx. 79702 FOR RECORD ONLY Facility or well name: Hamon Fed Com A 2H API Number: OCD Permit Number: U/L or Otr/Otr: D Township: 20S Section: 18 Range: 34E County: Lea NAD: X 1927 : 1983 Center of Proposed Design: Latitude 32°34'46.93" N Longitude 103°36'17.08" W Surface Owner: X Federal 🔲 State 🗌 Private 🗌 Tribal Trust or Indian Allotment 2. X 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 X 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 X Signed in compliance with 19.15.3.103 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. X Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC X Operating and Maintenance Plan - based upon the appropriate requirements of Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC X 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: 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 Incorporated (CRI) Disposal Facility Permit Number: R-9166 Disposal Facility Name: 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) 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 I of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC **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. Title: Permit Agent for Legacy Reserves Operating Name (Print): Barry W. Hunt 9/24/13 Date: Signature: e-mail address: special permitting@gmail.com Telephone: 575-361-4078 Form C-144 CLEZ Oil Conservation Division Page 1 of 2 ··· N 28 2014

7. OCD Approval: Permit Application (including closure plan) Closure Plan (only)	
OCD Representative Signature:	Approval Date:
Title:	Plan (only)  Approval Date: ONLY  OCD Permit Number:
<ul> <li>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:</li> </ul>	
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 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 operations:         Site Reclamation (Photo Documentation)         Soil Backfilling and Cover Installation         Re-vegetation Application Rates and Seeding Technique	
10.         Operator Closure Certification:         1 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):	
Signature:	
e-mail address:	Telephone:

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Design Plan, Operating & Maintenance Plan & Closure Plan for the OCD Form C-144 Hamon Fed Com A H = -4

## **DESIGN PLAN:**

Fluid & cuttings coming from drilling operations will pass over the Shale Shaker with the cuttings going to the CRI haul off bin and the cleaned fluid returning to the working steel pits.

## Equipment includes:

2-500 bbl steel tanks (fresh water for drilling)
2-700 bbl steel working pits (1400 bbls total)
2-20 cu yards steel haul off bins
2-pumps (CE FB1300)
2-shale shakers
1-mud cleaner (if needed)
1-centrifuge (if needed)

## **OPERATING AND MAINTENANCE PLAN:**

Inspection to occur every tour for proper operation of system and individual components. If any problems are found they will be repaired and/or corrected immediately.

## **CLOSURE PLAN:**

All haul bins containing cuttings will be removed from location and hauled to Controlled Recovery, Inc. (NM-01-0006) disposal site located near mile marker 66 on Highway 62/180.

Blain K. Lewis Senior Operations Engineer

