### District I District I 1625 N French Dr., Hobbs, NM 882 FC IVE Briefgy Minerals and Natural Resources

District II
1301 W Grand Avenue, Artesia, NM 882 1000 Rio Brazos Road, Aztec, NM 87410 District IV

1220 S St. Francis Dr., Santa Fc, NM HOBBSOCD

State of New Mexico Department

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

Form C-144 CLEZ July 21, 2008

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 grou	<u>ind steel tanks or h</u>	aul-off bins and	propose to imple.	ment 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					
Operator: Legacy Reserves Operating LP OGRID#: 240974					
Address. P.O. Box 10848 Midland, TX 79702					
Facility or well name: Jammer #1					
API Number: 30-025-37858 OCD Permit Number: P1-02030					
U/L or Qtr/Qtr P Section 21 Township 16S Range 33E County: Lea					
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)   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 19.15.3.103 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.  \[ \begin{align*} \text{Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC} \\ \text{Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC} \\ \text{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} \\ \text{Previously Approved Design (attach copy of design)}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously Approved Operating and Maintenance Plan}  API Number: \\ \text{Previously API Number: } \\ Pre					
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. (CRI) Disposal Facility Permit Number: NM-01-0006					
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) 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): D Patrick Darden, P.E. Title: Senior Engineer					
Signature. 2 - Date: 05/18/10					
e-mail address:					

7. OCD Approval: Permit Application (including elosure plan)	osure Plan (only)				
OCD Representative Signature:	Approval Date: 5-20-10				
Title: STATE NOTE	OCD Permit Number: F1-02030				
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 S	Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:				
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	•				
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  Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	operations:				
Operator Closure Certification:					
	closure report is true, accurate and complete to the best of my knowledge and requirements and conditions specified in the approved closure plan.				
Name (Print):	Title:				
Signature:	Date:				
e-mail address:	Telephone:				

## Legacy Reserves Operating, LP

Jammer #1

Unit P Sec. 21, T16S, R33E

Lea County, New Mexico

API#: 30-025-37858

#### **Equipment and Design:**

Legacy Reserves Operating, LP will use a closed loop system in the plug and abandonment of this well. The following equipment will be on location:

1) 250 bbl steel tank.

#### **Operation and Maintenance:**

During each day of operation, the rigs crew will inspect and closely monitor the fluids contained within the steel tank and visually monitor any release that may occur. Should a release or spill occur, the NMOCD District 1 office Hobbs (575-393-6161) will be notified, as required in NMOCD's rule 19.15.29.8.

#### **Closure:**

After plugging operations, fluids and solids will be hauled and disposed at Controlled Recovery, Inc. (CRI) disposal location, permit number NM-01-0006.