1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210

1000 Rio Brazos Road, Aztec, NM 87410

District III

District IV

Signature:

e-mail address: <u>mike@pippinllc.com</u>

State of New Mexico **Energy Minerals and Natural Resources**

Form C-144 CLEZ July 21, 2008

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

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.

1220 S. St. Francis Dr., 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: ☐ 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. __ OGRID #:_ <u>2553</u>33 Operator: LIME ROCK RESOURCES A,L.P Address: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401 Facility or well name: DENIUS FEDERAL #5 OCD Permit Number: 1-03348 API Number: <u>30-025-01406</u> U/L or Qtr/Qtr K Section 34 Township 17-S Range 33-E County: LEA Center of Proposed Design: Latitude Surface Owner: Federal State Private Tribal Trust or Indian Allotment 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) ☐ 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 MAY **0.6** 2011 Signed in compliance with 19.15.3.103 NMAC NMOCD ARTESIA 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) 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: CRI (Controlled Recovery Inc.) Disposal Facility Permit Number: R-9166 Disposal Facility Name: Westall Loco Hills Water Disposal Disposal Facility Permit Number: R-3221 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? \square Yes (If yes, please provide the information below) \square 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 1 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: Petroleum Engineer - Agent Name (Print): Mike Pippin

Date: 5/5/11

Telephone: 505-327-4573

OCD Approval: Permit Application (including closure plan) Closure Plan (only)	
OCD Representative Signature:	Approval Date: JUN 1 0 2011
Title: DISTRICT 1 SUPERVISOR	OCD Permit Number: <u>P1-03348</u>
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 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 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	
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):	Title:
Signature:	Date:
e-mail address:	Telephone:

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LIME ROCK RESOURCES A, L.P.

<u>DESIGN</u>: Closed Loop System – Flow tank during workover.

A ~100 bbl flow tank will be provided by Reliable Well Service, 512 W. Texas, Artesia, NM 88210, 575-748-1213. Contact person: Willie Morrison

OPERATIONS:

The closed loop equipment will be installed on the well pad and inspected daily by the workover crew and any necessary maintenance performed.

Any leak in the system will be repaired and/or contained immediately.

OCD will be notified within 48 hours of any spill.

Remediation process will be started immediately.

CLOSURE:

During workover operations, all cuttings & associated liquids will be hauled off to the disposal facility, CRI (Controlled Recovery Inc. Permit #R9166. Water will be hauled off to Westall Loco Hills Water Disposal permit #R-3221.

MAY 1 0 2011

POWER OF ATTORNEY

RECEIVED

DESIGNATION OF AGENT

LIME ROCK RESOURCES A, L.P. hereby names the following person as its agent:

Name of Agent: Mike Pippin, Pippin LLC

Agent's Address: 3104 N. Sullivan, Farmington, NM 87401-2017

Agent's Telephone Number: (505) 327-4573

GRANT OF SPECIAL AUTHORITY

LIME ROCK RESOURCES A, L.P. grants its agent the authority to act for it with respect to the following only:

- 1. Executing forms required to be filed with the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department.
- 2. Executive forms required to be filed with the Bureau of Land management of the Department of Interior of the United States of America.

EFFECTIVE DATE

This power of attorney is effective immediately.

RELIANCE ON THIS POWER OF ATTORNEY

Any person, including the agent, may rely upon the validity of this power of attorney or a copy of it unless that person knows it has terminated or is invalid.

SIGNATURE AND ACKNOWLEDGMENT

LIME ROCK RESOURCES A, L.P.

By: E

HOBBS OCD

Name: Charles Adcock

MAY 1 0 2011

Title: Managing Director

RECEIVED

Date: February 9, 2009

Address: 1111 Bagby Street, Suite 4600, Houston, TX 77002

Telephone Number: (713) 292-9512

State of TEXAS County of HARRIS

This instrument was acknowledged before me on the felouse 2009 by Charles Adcock, Managing Director of LIME ROCK RESOURCES.A. L.P. acting on behalf of said limited partnership.

Signature of Notarial Officer

My commission expires: Wallst 5 2012

TERRIE POOL
Notary Public, State of Texas
My Commission Expires
August 05, 2012