1625 N. French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 1000 Rio Brazos Road, Aztec, NM 87410

1220 S. St Francis Dr., Santa Fe, NM 87505

District IV

#### 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 July 21, 2008

APR 1 6 2012

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 RECEIVED

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: LRE OPERATING, LLC OGRID #: 281944 Address: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401 Facility or well name: NOWATA AGR STATE #1 API Number: 30-025-31244 OCD Permit Number: 10-04418 U/L or Qtr/Qtr J Section 9 Township 18-S Range 35-E County: LEA \_\_\_\_\_Longitude \_\_\_\_\_\_ NAD: \[ \square 1927 \square 1983 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) 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. 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:
☐ 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 NYY-0 -0007 Disposal Facility Name: Westall Loco Hills Water Disposal Disposal Facility Permit Number: Re-3221 Nm -701-2004 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)  $\boxtimes$  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. Name (Print): Mike Pippin Title: <u>Petroleum Engineer - Agent</u> Signature: Date: <u>April 7, 2012</u> e-mail address: <u>mike@pippinllc.com</u> Telephone: <u>505-327-4573</u>

7. OCD Approval: Permit Application (inetuding closure plan) Closure Plan (only)	
OCD Representative Signature:	Approval Date: 4-12-2012
Title: STATE UND	OCD Permit Number: P1 -04418
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 <i>will not</i> be used for future service and operations?  Yes (If yes, please demonstrate compliance to the items below) \( \subseteq \text{No} \)	
Required for impacted areas which will not be used for future service and operation:  Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	ons:
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:

### LRE OPERATING, LLC

<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.

#### **POWER OF ATTORNEY**

#### **DESIGNATION OF AGENT**

LRE Operating, LLC 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

LRE Operating, LLC grants its agent the authority to act for it with the respect to the following only:

- 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 ACKNOWLEDGEMENT

LKE Operating, 1990
Ву:
Name: Charles Adcock
Title: Co-Chief Executive Officer
Date: 12/05/2011
Address: 1111 Bagby Street, Suite 4600, Houston, TX 77002
State of TEXAS County of HARRIS
This instrument was acknowledged before me on <u>Delember 5</u> , <u>ZOII</u> by <u>Chaues Adcock</u> , <u>LO-CEO</u> of LRE Operating, LLC acting on behalf of said limited liability corporation.
Signature of notarial officer: Leslie Bowman  My commission expires: June 20, 2015  LESLIE BOWMAN  Notary Public, State of Texas  My Commission Expires  June 20, 2015