District-I
1625 N French Dr , Hobbs, NM 88240
 District II
1301 W. Grand Avenue, 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 SEP 2 3 2008 OCD-ARTESIA

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 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. OCDUD # 255222
Operator: _Lime Rock Resources A, L.P. OGRID #:255333
Address: _ 1111 Bagby St., Suite 4600 Houston, TX 77002
Facility or well name: Willow Creek BFI State Well No. 9
API Number: 30.005.64068 OCD Permit Number:
U/L or Qtr/Qtr _E _ Section _30 _ Township _4-S _ Range _25-E _ County: _Chaves
Center of Proposed Design: Latitude33.931190'' Longitude104.363211' NAD: X1927 🗌 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: X 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
X 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
Signed in compliance with 19.15.3,103 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.  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 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: _Gandy Marley Landfarm Disposal Facility Permit Number:
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
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): George R. Smith Title:Agent for Lime Rock Resources A, L.P
Signature: DeergeR. Ameth. Date: _09/19/08
e-mail address: grsmith1@prodigy.net Telephone: 575-623-4940

OCD Approval: Permit Application (including closure plan) Closure Plan (only)				
OCD Representative Signature: DISTRICT II SUPERVISO	Approval Date:			
Title:	OCD Permit Number: 0208696			
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) \square 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	tions:			
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:				
e-mail address:	Telephone:			

## Lime Rock Resources, WILLOW CREEK BFI STATE, Well No. 9 API: 30--

Sec. 30, T4S-R25E: 2310' FNL & 800' FWL Eddy Co., NM

**DESIGN:** Closed Loop System with roll-off steel bins (pits)

**CLS/Carlsbad** will supply (2) bins () volume, rails and transportation relating to the Close Loop system. Specifications of Close Loop System attached.

Contacts: Tommy Wilson 575-748-6367 Cell Office # 575-885-3996

Closed Loop Specialties: Supervisor: Curtis: 575-706-4605 - Carlsbad Cell

Monitoring 24 hour service

Equipment:

2-Centrifuges (brand): Swaco

2-Rig Shakers (brand): Mongoose

Air pumps on location for immediate remediation process

Layout of Close Loop System with bins, centrifuges and shakers attached.

Cuttings and associated liquids will be hauled to a State regulated third party disposal site: Gandy Marley Landfarm, Disposal Facility Permit # R-19

2- CLS Bins with track system 1 500 bbl tank for fresh water

#### **OPERATIONS:**

Closed Loop equipment will be inspected daily by each tour and any necessary maintenance performed.

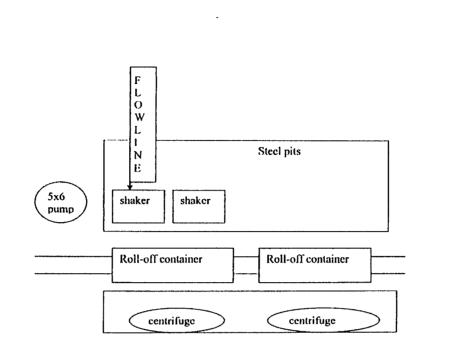
Any leak in system will be repaired and or/contained immediately

OCD will be notified within 48 hours of the spill.

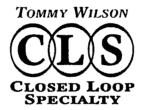
Remediation process started immediately

#### **CLOSURE:**

During drilling operations all liquids, drilling fluids and cuttings will be hauled off by CLS (Closed Loop Specialties) to disposal facility, Gandy Marley Landfarm, Permit # R-19



This will be maintained by 24 hour solids control personnel that stay on location.



Office: 575.746.1689

Cell: 575.748.6367

7132929560

LIME ROCK

PAGE 03/03

#### SIGNATURE AND ACKNOWLEDGMENT

LIME ROCK RESOURCES A, L.P.

Name: Charles Adcock

Title: Managing Director - Lime Rock Resources, G.P.

Date: 10/27/2008

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 Will William Trivictor of LIME ROCK RESOURCE of LIME ROCK RESOURCES A, L.P. acting on behalf of said limited

partmership.

Signature of notarial office

My commission expires:

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

#### FAN COVER SHEET

#### ENERGY ADMINISTRATIVE SERVICES CO.

P.O. Box 458 Roswell, NM 88202 (505) 623-4940

Send to: New Mexico Oil Conservation Div.	From: George R. Smith Energy Administrative Services Co.
Attention: Mike Bratcher	Date: 10/30/08
Office Location: Artesia, NM	Office Location: Roswell, NM
Fax Number: 575-748-9720	Phone Number: 575.623.4940 Fax is No. 575.623.2556

Ur	gent	

- ☐ Reply ASAP
- Please comment
- ☐ Please Review
- □ For your information

Total pages, including cover: 3

#### Comments:

Enclosed is the Power of Attorney from Lime Rock Resources A. G.P. appointing me as their Agent with limited Power of Attorney to sign any necessary paper work for NMOCD or BLM. Gayle McQueston, NMOCD lawyer in Santa Fe, has this all worked out with Wayne and Brad how the POA will work to allow me to sign for my clients as well as other agents. This Power or Attorney required the signature of the General Partner of the Limited Partnership to sign. Lime Rock Resources has quite a number of application tied up for this clarification and I am hopeful they can be signed and released. They really need the Willow Creek State wells north of Roswell to start before Dec. 1, 2008.

Thanks, and give me a call if there are any questions. I left a message on your phone today, whenever you find time, please give me a call.

George

PAGE 02/03

PAGE 02/03

#### POWER OF ATTORNEY

#### DESIGNATION OF AGENT

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

Name of Agent: George R. Smith d/b/s/ Energy Administrative Services Company

Agent's Address: P.O. Box 458, Roswell, NM 88202

Agent's Telephone Number: (575) 623-4940

#### 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.