Closed-Loop System Permit or Closure Plan Application State of New Mexico

District 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

e-mail address:

Department

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

Energy Minerals and Natural Resources

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.

(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. N does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.		
Operator: LIME ROCK RESOURCES II-A,L.P OGRID #: 277558		
Address: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		
Facility or well name: FALCON 3 C FEDERAL #31		
API Number: <u>30-015-41255</u> OCD Permit Number: <u>214196</u>		
U/L or Qtr/Qtr C Section 3 Township 18-S Range 27-E County: EDDY		
Center of Proposed Design: Latitude Longitude NAD: \[\square 1927 \square 1983		
Surface Owner: Federal 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		
RECEIVED		
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 3 1 2013		
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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) API Number: Previously Approved Operating and Maintenance Plan API Number:		
5. 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: 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) 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 G 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): Title:		
Signature: Date:		

Telephone:

OCD Representative Signature:	Approval Date: 7/8/15	
OCD Representative Signature: Klock Title: List A September 2015	OCD Permit Number: 214196	
8. Closure Report (required within 60 days of closure completion): Su Instructions: Operators are required to obtain an approved closure pla	in prior to implementing any closure activities and submitting the closure report. days of the completion of the closure activities. Please do not complete this nd the closure activities have been completed. —	
	Closure Completion Date: 5/29/13	
Instructions: Please indentify the facility or facilities for where the lique two facilities were utilized.	Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: uids, drilling fluids and drill cuttings were disposed. Use attachment if more than	
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	
Were the closed-loop system operations and associated activities perform Yes (If yes, please demonstrate compliance to the items below)		
Required for impacted areas which will not be used for future service and Site Reclamation (Photo Documentation)	d operations:	
Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	·	
Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique		
Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique 10. 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 requirements and conditions specified in the approved closure plan.	
Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique 10. Operator Closure Certification: I hereby certify that the information and attachments submitted with this belief. I also certify that the closure complies with all applicable closure	closure report is true, accurate and complete to the best of my knowledge and requirements and conditions specified in the approved closure plan. Title: Petroleum Engineer - Agent	
Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique 10. Operator Closure Certification:	requirements and conditions specified in the approved closure plan.	

LIME ROCK RESOURCES II-A, L.P. PIT CLOSURE

<u>**DRILLING DESIGN**</u>: Closed Loop System – CLS (Closed Loop Systems) supplied roll-off steel bins (pits).

COMPLETION DESIGN: Closed Loop System – Flow tank during completion A ~100 bbl flow tank will be provided by Reliable Well Service, 512 W. Texas, Artesia, NM 88210, 575-748-1213. Contact person: Wille Morrison

CLOSURE:

During drilling and completion operations, all solids and cuttings were hauled off by CLS to their disposal facility, Permit #R-9166.

All liquids were hauled to Westall Loco Hills Water Disposal. Permit #R-3221. The closed loop equipment was inspected daily by the rig crew during drilling and completion operations. There were no leaks or spills during drilling or completion operations.