## Closed-Loop System Permit or Closure Plan Application

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

Name (Print):

e-mail address:

Signature:

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

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

July 21, 2008

Form C-144 CLEZ

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 tank	s or haul-off bins and propose to i	mplement waste removal for c	losure)
Тур	e of action: Permit 🛛 Closu	ıre	
Instructions: Please submit one application (Form C-144 CL 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.
lease be advised that approval of this request does not relieve the op- oes approval relieve the operator of its responsibility to comply with			vater or the environment. No
Operator: LIME ROCK RESOURCES II-A, L.P.	OGRID#: <u>277558</u>		_
Address: <u>c/o Mike Pippin LLC, 3104 N, Sullivan, F</u>	armington, NM 87401		<del></del>
Facility or well name: STIRLING 7 C #7			
API Number: <u>30-015-40795</u>	OCD Permit Number:	213563	
U/L or Qtr/Qtr <u>C</u> Section <u>7</u> Tov	wnship <u>18-S</u> Range <u>27-E</u>	County: EDDY	
Center of Proposed Design: Latitude	Longitude	NA	D: 🔲 1927 🔲 1983
Surface Owner:  Federal State Private Tribal T	rust or Indian Allotment		
i.  Closed-loop System: Subsection H of 19.15.17.11 NN	AAC		
Operation: Drilling a new well Workover or Drilling		orior approval of a permit or notic	e of intent) $\square P \& A$
☐ Above Ground Steel Tanks or ☐ Haul-off Bins	; (Applies to activities which require p	and approval of a permit of notice	· · · · · · · · · · · · · · · · · · ·
3.		REC	EIVED
Signs: Subsection C of 19.15.17.11 NMAC			,
12"x 24", 2" lettering, providing Operator's name, site lo	cation, and emergency telephone num	ibers NUV	<b>2 1</b> 2012
Signed in compliance with 19.15.3.103 NMAC		NMOCE	ARTESIA
Closed-loop Systems Permit Application Attachment Che Instructions: Each of the following items must be attached attached.  Design Plan - based upon the appropriate requirement	to the application. Please indicate, its of 19.15.17.11 NMAC	NMAC by a check mark in the box, that	
Operating and Maintenance Plan - based upon the app Closure Plan (Please complete Box 5) - based upon the			19.15.17.13 NMAC
	Number:		
Waste Removal Closure For Closed-loop Systems That U Instructions: Please indentify the facility or facilities for th facilities are required.  Disposal Facility Name:  Disposal Facility Name:  Will any of the proposed closed-loop system operations and  Yes (If yes, please provide the information below)  Required for impacted areas which will not be used for future servic  Soil Backfill and Cover Design Specifications based upon the Re-vegetation Plan - based upon the appropriate requirements	Disposal Facility P associated activities occur on or in are No be and operations: the appropriate requirements of Subsection	Permit Number:	t if more than two
☐ Site Reclamation Plan - based upon the appropriate requireme	ents of Subsection G of 19.15.17.13 NMAC	)	
6. Operator Application Certification:			
I hereby certify that the information submitted with this appl	lication is true, accurate and complete	to the best of my knowledge and	belief.

Title:

Telephone:

\_\_\_\_\_\_Date: \_\_\_\_\_\_

OCD Approval: Permit Application (including closure plan) Closure Plan (only)						
OCP, Representative Signature:	THE		Approval Dat	e: <u>///27//2</u>		
Title: DIST R Supe	w	OCD Permit Number:	213563			
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 Complet	ion Date:	11/20/12		
S.  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:CRI (Cor	trolled Recovery Inc.) Dis	posal Facility Permit Nu	umber:I	R-9166		
Disposal Facility Name: Westall L	oco Hills Water Disposal	Disposal Facility Permit	Number:	<u>R-3221</u>		
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): Mike Pippin	Title:	Petroleum E	ingineer - Agent			
Signature: 911 het	ijagin	Date: Nov	vember 20, 2012			
e-mail address: mike@pippinllc.	om	Telephone: 50	5-327-4573			

## 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).

<u>COMPLETION DESIGN</u>: 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.