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 <u>Closed-Loop Sy</u> (that only use above ground steel tanks)	1220 South St. Francis Dr. Santa Fe, NM 87505 Stem Permit or Closure Plan Appl s or haul-off bins and propose to implement w of action: Permit Closure Closure Closure Closure request. nul-off bins and propose to implement waste re ator of liability should operations result in pollutio	waste removal for closure) For any application request other than for a moval for closure, please submit a Form C-144. n of surface water, ground water or the environment. Nor
I.       Operator:       I.RE OPERATING, LLC       OG         Address:	RID #:281994 rmington, NM 87401 OCD Permit Number:2138 shipRange27-ECou Longitude	8 <u>51</u> Inty: <u>EDDY</u>
<ul> <li><sup>2.</sup> Closed-loop System: Subsection H of 19.15.17.11 NMA Operation: Drilling a new well Workover or Drilling (Dependence of Dependence of Depen</li></ul>	Applies to activities which require prior appr	roval of a permit or notice of intent) P&A          RECEIVED         JAN 2 3 2013         NMOCD ARTESIA
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.           Image: 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           Image: Previously Approved Design (attach copy of design)         API Number:		
5.         Waste Removal Closure For Closed-loop Systems That Util         Instructions: Please indentify the facility or facilities for the facilities are required.         Disposal Facility Name:CRI (Controlled Recovery Inc.)         Disposal Facility Name:Westall Loco Hills Water Dispo         Will any of the proposed closed-loop system operations and as         □       Yes (If yes, please provide the information below) [2]         Required for impacted areas which will not be used for future service         □       Soil Backfill and Cover Design Specifications - based upon the	bisposal of liquids, drilling fluids and drill Disposal Facility Permit Disposal Facility Permit Number: ssociated activities occur on or in areas that we No and operations: the appropriate requirements of Subsection H of 19.	cuttings. Use attachment if more than two         it Number:       R-9166         R-3221       R-3221         will not be used for future service and operations?
Re-vegetation Plan - based upon the appropriate requirements o     Site Reclamation Plan - based upon the appropriate requirement     Operator Application Certification:     I hereby certify that the information submitted with this applied	of Subsection I of 19.15.17.13 NMAC ts of Subsection G of 19.15.17.13 NMAC cation is true, accurate and complete to the bo Title:	est of my knowledge and belief. um Engineer - Agent
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$\underbrace{\overset{7.}{\mathbf{OCD'Approva}}}_{Pormit} \overset{7.}{Permit} \text{ Application (including closure plan)} \qquad \square \text{ Closure}$	e Plan (only)	
OCD Representative Signature:	Approval Date: 1/23/2013	
Title: DIST E Superison	OCD Permit Number: <u>2/385/</u>	
<sup>8.</sup> <u>Closure Report (required within 60 days of closure completion)</u> : Subsecti Instructions: Operators are required to obtain an approved closure plan prior The closure report is required to be submitted to the division within 60 days of section of the form until an approved closure plan has been obtained and the	or to implementing any closure activities and submitting the closure report. If the completion of the closure activities. Please do not complete this	
	Closure Completion Date:	
9. <u>Closure Report Regarding Waste Removal Closure For Closed-loop Syste</u> Instructions: Please indentify the facility or facilities for where the liquids, a two facilities were utilized.		
Disposal Facílity Name:	Disposal Facility Permit Number:	
Disposal Facility Name:	Disposal Facility Permit Number:	
Were the closed-loop system operations and associated activities performed on Yes (If yes, please demonstrate compliance to the items below)	or in areas that will not be used for future service and operations?	
Required for impacted areas which will not be used for future service and open         Site Reclamation (Photo Documentation)         Soil Backfilling and Cover Installation         Re-vegetation Application Rates and Seeding Technique	rations:	
<ul> <li><u>Operator Closure Certification</u>:</li> <li>I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure required.</li> </ul>		
Name (Print):	Title:	
Signature:	Date:	
e-mail address:	Telephone:	

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## LRE OPERATING, LLC

## **DESIGN:** 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: Wille 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.