

7.

**OCD Approval:** ☐ Permit Application (including closure plan) ☐ Closure Plan (only)

**OCD Representative Signature:** \_\_\_\_\_ **Approval Date:** \_\_\_\_\_

**Title:** \_\_\_\_\_ **OCD Permit Number:** \_\_\_\_\_

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) ☐ 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

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 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:** \_\_\_\_\_

# **Legend Natural Gas III, LP Closed Loop System**

**Second Chance Fed Com #2  
1360' FSL & 1290' FWL  
Section 29-T24S-R28E  
Eddy County, New Mexico**

## **Equipment Design Plan**

Closed Loop System will consist of:

- 1 – (minimum) Double panel shaker with rig inventory
- 1 – (minimum) Centrifuge , certain wells and flow rates may require 2 centrifuges
- 1 – minimum centrifugal pump to transfer fluids
- 2 – (minimum) 500 bbl FW & BW Tanks
- 1 – 500 bbl watertank with rig inventory
- 1 – half round frac tank – 250 bbl capacity as necessary to catch cement / excess mud returns generated during a cement job
- 1 Set of rail cars / catch bins

## **Operation Plan**

All equipment will be inspected numerous times a day by each tour to make sure all equipment is operating correctly. Routine maintenance will be done to keep system running properly.

Any leak in system will be repaired and/or contained immediately and the OCD notified within 48 hours of the remediation process start.

## **Closure Plan**

While drilling all cuttings and fluids associated with drilling will be hauled off and disposed of via Control Recovery Incorporated facilities Permit R-9166.

# **Legend Natural Gas III, LP**

## **Closure Plan for Closed Loop Drilling System**

**Second Chance Fed Com #2  
1360' FSL & 1290' FWL  
Section 29-T24S-R28E  
Eddy County, New Mexico**

### **Methods of Handling Waste Materials**

Drill cuttings shall be disposed of in steel cuttings bins (catch tanks) on the drilling pad (behind the steel mud tanks). The bins and cuttings shall be hauled to a division approved facility by an approved transporter. At the facility, the cuttings shall be removed from the bin and the bin shall be returned to the drilling site for reuse, moved to the next drilling site or returned to the provider.

Remaining drilling fluid shall be hauled off by approved transports to a division approved disposal facility. Water produced during completion shall be put in storage tanks and disposed of at a division approved facility. Oil and condensate produced shall be put in a storage tank and sold or put in a sales pipeline.

### **Reclamation**

Within 60 days after drilling and completion of the well, the location area shall be reduced as determined by Operator to the minimum area necessary to safely and effectively operate the well. The reclaimed location area shall be substantially restored to the condition that existed prior to oil and gas operations.

**Closed Loop Equipment Diagram**

