

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

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: ☒ 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.
Operator: Ranger 40 Petroleum LLC OGRID #: 261166
Address: 1004 Collier Center Way Ste 206 Naples FL 34110
Facility or well name: Langlie Jal Unit 8 ✓
API Number: 32-025-24839 ✓ OCD Permit Number: P1-02914
U/L or Qtr/Qtr G Section 32 Township 24S Range 37E County: Lea ✓
Center of Proposed Design: Latitude _____ Longitude _____ NAD: ☐ 1927 ☐ 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

3.
Signs: Subsection C of 19.15.17.11 NMAC
☒ 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.
☒ 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 identify 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: Sundance Services Inc. Disposal Facility Permit Number: NM-01-0003
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 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): _____ Stan Venable _____ Title: _____ operations engineer _____

Signature: _____ Date: _____ 02-14-11 _____

e-mail address: _____ svenable@t3mid.com _____ Telephone: 432-349-1930

7.

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

OCD Representative Signature: _____ Approval Date: _____ 2-17-2011 _____

Title: _____ START MEID _____ OCD Permit Number: _____ P1-02914 _____

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 identify 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: _____

I. Design Plan

Above-ground steel tanks will be used for the management of all workover fluids

II. Operations and Maintenance Plan

Ranger 40 Petroleum LLC will operate and maintain all above-ground steel tanks and bins in workover operations in a prudent manner to prevent any leaks/spills. Should a leak occur, the appropriate division office will be notified within 48 hours of the discovery and the leak will be addressed. During such an upset condition the source of a leak is located and addressed as soon as it is discovered. Free liquids will be removed and loose topsoil will be used to stabilize the leak. Any contaminated soil will either be bioremediated or excavated and taken to an OCD-approved disposal facility.

III. Closure Plan

All workover fluids will go to above-ground steel tanks and will be hauled by various trucking companies to an OCD-approved disposal facility.

**Ranger 40 Petroleum, LLC
Langlie Jal Unit 8
G-32-24S-37E
Lea County New Mexico
30-025-24839**

Equipment and Design

Ranger 40 Petroleum, LLC will use a closed loop system in the workover of this well. The following equipment is proposed to be on location:

- 1- 250 bbl steel reverse tank

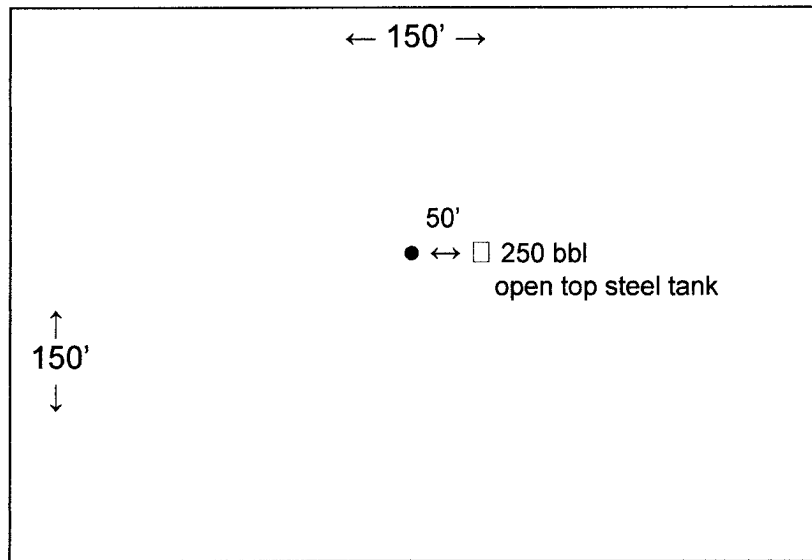
Operations and Maintenance

During each day of the operation, the rig crew and Ranger 40 supervisory personnel will inspect and closely monitor the fluids contained within the steel tank and visually monitor for any release that may occur. Should a release, leak, or spill occur, the NMOCD District I office in Hobbs will be notified, as required by NMOCD Rule 19.15.29.8.

Closure

Following completion of workover operations, fluids and solids will be hauled and disposed at Sundance Systems, Inc., Permit # NM-01-0003

**Ranger 40 Petroleum, LLC
Langlie Jal Unit 8
G-32-24S-37E
Lea County New Mexico
30-025-24839**



all distances approx and
not to scale