

AUG 15 2011

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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 NMOC 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.

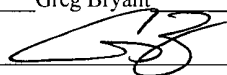
1. Operator: ConocoPhillips Company OGRID #: 005073  
 Address: P.O. Box 51810 Midland, TX 79710  
 Facility or well name: MCA Unit #13  
 API Number: 30-025-00579 OCD Permit Number: P1-03604  
 U/L or Qtr/Qtr M Section 16 Township 17-S Range 32-E County: Lea  
 Center of Proposed Design: Latitude 32.8291752515088 Longitude -103.777928119879 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: Gandy-Marley Inc Disposal Facility Permit Number: NM-01-0019  
 Disposal Facility Name: CRI Disposal Facility Permit Number: NM-01-0006  
 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): Greg Bryant Title: P&A Tech  
 Signature:  Date: 8/4/11  
 e-mail address: greg.bryant@basicenergyservices.com Telephone: (432) 563-3355

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

OCD Representative Signature: \_\_\_\_\_

Approval Date: 8-16-2011

Title: \_\_\_\_\_

OCD Permit Number: P1-03604

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 plugging fluids.**

## **II. Operations and Maintenance Plan**

**Basic Energy will operate and maintain all of the above ground steel tanks involved in plugging operations in a prudent manner to prevent any spills. If a leak develops, the appropriate division district office will be notified within 48 hours of the discovery and the leak will be addressed. During an upset condition the source of the spill is isolated and addressed as soon as it is discovered. Free liquids will be removed and loose topsoil will be used to stabilize the spill. The contaminated soil will be either bio-remediated or excavated and taken to an agency approved disposal facility.**

## **III. Closure Plan**

**All plugging fluids will go to above ground steel tanks and will be hauled by various trucking companies to an agency approved disposal facility.**

**Impacted areas which will not be used for future service or operations will be reclaimed and reseeded as stated in the APD.**

ConocoPhillips Company  
MCA Unit #13  
Unit M, Section 16, T17S, R32E  
Lea County, New Mexico  
API# 30-025-00579

Equipment & Design:

Basic Energy Services will use a closed loop system in the plug and abandonment of this well. The following equipment will be on location:

- (1) 250 bbl steel reverse tank

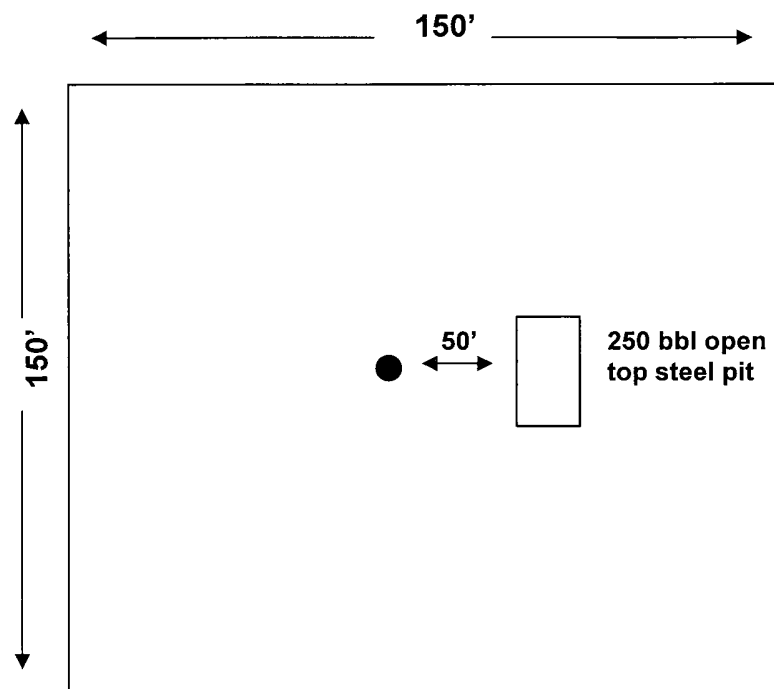
Operations & Maintenance:

During each day of operation, the rig's crew will inspect and closely monitor the fluids contained within the steel tank and visually monitor the release that may occur. Should a release, spill or leak occur, the NMOCD District 1 office in Hobbs (575-393-6161) will be notified, as required in NMOCD's rule 19.15.29.8.

Closure:

After plugging operations, fluids and solids will be hauled and disposed at Gandy-Marley Disposal's location, permit number NM 01-0019. Secondary site will be CRI Disposal, permit number NM 01-0006.

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All distances approximate  
Not to scale