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<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II

State of New Mexico MAR 2 6 Energy Minerals and Natural Resources / ED Department

Form C-144 CLEZ Revised August 1, 2011

811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

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

Department

For closed-loop systems that only use above

Coil Conservation Dimision 6 2013 ground steel tanks or haul-off bins and propose

to implement waste removal for closure, submit

1220 South St. Francis Dr.

Santa Fe, NM 87505

Santa Fe, NM 87505

## 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: X Permit Closure

| closed-loop system that only use above ground steel tanks or haul-off bins and prop  |   |
|--|---|
| Please be advised that approval of this request does not relieve the operator of liability slenvironment. Nor does approval relieve the operator of its responsibility to comply with  |   |
| i. Operator: ConocoPhillips Company  | OGRID #: 217817   |
| Address: P. O. Box 51810 Midland, TX 79710   |   |
| Facility or well name: Wilder 29 Federal 1 SWD   |   |
| API Number: 30-025-40500 OCD Po  | ermit Number: <u>P1-05945</u>                                       |
| U/L or Qtr/Qtr SENW Section 29 Township 26S  | Range 32E County: Lea   |
| Center of Proposed Design: LatitudeLongit  |   |
| Surface Owner: X Federal State Private Tribal Trust or Indian Allotme  |   |
| The state of the s |   |
| ☐ Closed-loop System: Subsection H of 19.15.17.11 NMAC   |   |
| Operation: Drilling a new well X Workover or Drilling (Applies to activities   | which require prior approval of a permit or notice of intent)   P&A |
|  |   |
| 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 19.15.16.8 NMAC  |   |
| 4. <u>Closed-loop Systems Permit Application Attachment Checklist:</u> Subsection B  | of 19.15.17.9 NMAC  |
| Instructions: Each of the following items must be attached to the application. I   |   |
| attached.  ☑ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMA  |   |
| Solution and Maintenance Plan - based upon the appropriate requirements  |   |
| Closure Plan (Please complete Box 5) - based upon the appropriate requiren   | ents 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 indentify the facility or facilities for the disposal of liquids,   |   |
| facilities are required.   | NA 01 0000  |
| Disposal Facility Name: R-360  | Disposal Facility Permit Number: NM-01-0006                         |
|  | Disposal Facility Permit Number:                                    |
| Will any of the proposed closed-loop system operations and associated activities of Yes (If yes, please provide the information below) \( \subseteq \text{No} \)   | ·   |
| Required for impacted areas which will not be used for future service and operation  Soil Backfill and Cover Design Specifications based upon the appropriate  |   |
| Re-vegetation Plan - based upon the appropriate requirements of Subsection   |   |
| Site Reclamation Plan - based upon the appropriate requirements of Subsect   |   |
| 6. Operator Application Certification:   |   |
| I hereby certify that the information submitted with this application is true, accura  | e and complete to the best of my knowledge and belief.              |
| Name (Print): Rhonda Rogers  | Title: Staff Regulatory Technician                                  |
| Signature:   | Date:03/20/2013   |
| e-mail address: rogerrs@conocophillips.com   | Telephone: (432)688-9174  |
| Form C-144 CLEZ Oil Conservation   | .,,   |

| 7.   | •• .                               |  |
|--|------------------------------------|--|
| OCD Approval: Permit Application (including closure plan) Closure I  | Plan (only)                        |  |
| OCD Representative Signature   | Approval Date:                     |  |
| Title: DBJ-MAK   | OCD Permit Number: P1-05945        |  |
| 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. <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:</u> 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:  | ·                                  |  |
| 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 operat  Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique   | ions:                              |  |
| 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): Rhonda Rogers  | Title: Staff Regulatory Technician |  |
| Signature:   | Date:                              |  |
| e-mail address: rogerrs@conocophillips.com   | Telephone: (432)688-9174           |  |

## Closed Loop System Design, Operating and Maintenance, and Closure Plan

ConocoPhillips Company Well: Wilder 29 Federal 1 SWD Location: Sec. 29, T26S, R32E

Date: 3/20/2013

ConocoPhillips proposes the following plan for design, operating and maintenance, and closure of our proposed closed loop system for the above named well:

1. We propose to use a closed loop system with steel pits, haul-off bins, and frac tanks for containing all cuttings, solids, mud, water, brine, and liquids. We will not dig a pit, nor will we use a drying pad, nor will we build an earth pit above ground level, nor will we dispose of or bury any waste on location.

All drilling waste and all drilling fluids (fresh water, brine, mud, cuttings, drill solids, cement returns, and any other liquid or solid that may be involved) will be contained on location in the rig's steel pits or in hauloff bins or in frac tanks as needed. The intent is as follows:

- We propose to use the rig's steel pits for containing and maintaining the drilling fluids.
- We propose to remove cuttings and drilled solids from the mud by using solids control equipment and to contain such cuttings and drilled solids on location in haul-off bins.
- We propose that any excess water that may need to be stored on location will be stored in tanks.

The closed loop system components will be inspected daily by each tour and any need repairs will be made immediately. Any leak in the system will be repaired immediately, and any spilled liquids and/or solids will be cleaned immediately, and the area where any such spill occurred will be remediated immediately.

2. Cuttings and solids will be removed from location in haul-off bins by an authorized contractor and disposed of at an authorized facility. For this well, we propose the following disposal facility:

R-360 Inc.

4507 West Carlsbad Hwy, Hobbs, NM 88240, P.O. Box 388; Hobbs, New Mexico 88241

Toll Free Phone: 877.505.4274, Local Phone Number: 432.638.4076

The physical address for the plant where the disposal facility is located is Highway 62/180 at mile marker 66 (33 miles East of Hobbs, NM and 32 miles West of Carlsbad, NM).

The Permit Number for R-360 is NM-01-0006.

A photograph showing the type of haul-off bins that will be used is attached.

- Mud will be transported by vacuum truck and disposed of at R-360 Inc at the facility described above.
- 4. Fresh Water and Brine will be hauled off by vacuum truck and disposed of at an authorized salt water disposal well. We propose the following for disposal of fresh water and brine as needed:
  - Nabors Well Services Company, 3221 NW County Rd; Hobbs, NM 88240, PO 5208 Hobbs, NM, 88241, Permit SWD 092. (Well Location: Section 3, T19S R37E)
  - Basic Energy Services, P.O. Box 1869; Eunice, NM 88231 Phone Number: 575.394.2545, Facility located at Hwy 18, Mile Marker 19; Eunice, NM.

James Chen Drilling Engineer Office: 832.486.2184 Cell: 832.678.1647