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Amended

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Artesia, NM 88210
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-144 CLEZ
July 21, 2008

HOBBS OCD

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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 NMOS District Office.

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: ☐ Permit ☒ Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application requesting the use of 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 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: XTO Energy, Inc. OGRID #: 005380
 Address: 200 N. Loraine, Ste. 800 Midland, TX 79705
 Facility or well name: Arrowhead Grayburg Unit #226
 API Number: 30-025-31674 OCD Permit Number: PI-00254
 U/L or Qtr/Qtr H Section 13 Township T-22S Range R-36E 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): Sherry Pack Title: Regulatory Analyst
 Signature: Sherry Pack Date: July 28, 2008
 e-mail address: sherry_pack@xtoenergy.com Telephone: 432-620-6709

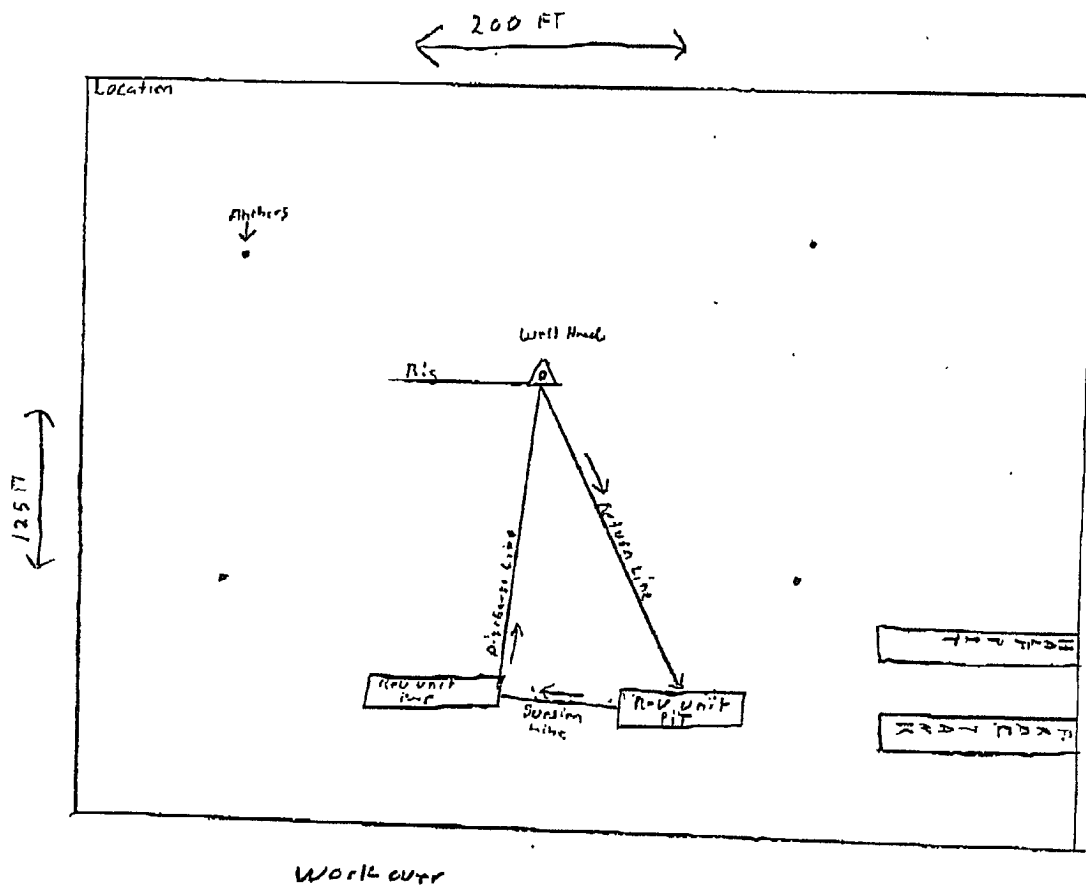
7. **OCD Approval:** ☒ Permit Application (including closure plan) ☐ Closure Plan (only)
OCD Representative Signature: Chris Williams Approval Date: 8/1/08
Title: Dist. Supervisor OCD Permit Number: P1-DD254

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.
X Closure Completion Date: 7/15/2008

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: Sundance Services, Inc Disposal Facility Permit Number: NM-01-0003
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): Sherry Pack Title: Regulatory Analyst
Signature: Sherry Pack Date: 8/5/2008
e-mail address: sherry_pack@xtoenergy.com Telephone: 432.620.6709

work over



Operating and Maintenance Procedure:

- Will submit C-144 (short form) to OCD to get permit to set steel tank at well location to be used to collect fluid during workover.
- When permit received from OCD, steel tank will be set at well location prior to work performed (without any type of liner).
- Operator will do daily visual tank inspection to locate any leak that might cause soil or ground water contamination.
- If leak is detected the OCD will be notified immediately.

Closure Plan – based upon the appropriate requirements of Subsection C:

Solids and Fluids will be removed from steel tanks and hauled off by trucking companies. They will then be taken to the closest approved public disposal.

which one
Disposal Facility Name: Sundance Services Inc
Disposal Facility Permit No: NM-01-0003