

UNITED STATES **OCD-ARTESIA**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED

OMB NO. 1004-0135

Expires January 31, 2004

5. Lease Serial No. NM15302 302009

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
BAR 4 FEDERAL

8. Well Name and No. 1

9. API Well No. 30-015-25748

10. Field and Pool, or Exploratory Area
RUSTLER BLUFF, ATOKA (GAS)

11. County or Parish, State
EDDY

SUBMIT IN TRIPLICATE Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO ENERGY INC.

3a. Address

200 LORAIN STE. 800 MIDLAND, TX 79701

Phone No. (include area code)

432-620-6714

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1830' FSL & 660' FWL
UL L SEC. 4, TWN 25S, R 39E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

| | | | | |
|--|--|--|---|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input checked="" type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production(Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter casing | <input checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recompletion | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13.

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or to complete horizontally, give subsurface locations and measure and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PROCEDURE TO RECOMPLETE TO BONE SPRINGS

FIELD NAME: WILLOW LAKE, BONE SPRING, SOUTHEAST

1. MIRU PU. NU BOP. POH W/ TBG & PKR. RIH TO 10000'. POH W/WL.
2. RUN CMT BOND/GR CORR LOG TOP OF 7 5/8 TO TOP OF CMT BEHIND 10 3/4" CSG. CALC TOP OF CMT 6054'. CORRELATE W/2/20/1988 LOG.
3. RIH, SET CIBP @9875' DUMP 10 SXS CMT ON TOP CIBP
4. PERF LOWER BONE SPRINGS 9660-9716, 1 SPF
5. LOAD BS W/2% KCL, PKR @9600' PMP 3000 GALS 15% HCL 5-6 BPM, MAX PRESS 5000 PSI
6. SWB LOAD, IF GOOD, FRAC W/41000 GALS BFRAC 30 W/55000# 20/40 SAND & 20000# SUPER LC
7. SWB LOAD - IF GOOD RETURNS - PUT WELL ON PMP
8. IF LOWER BONE SPRINGS NOT GOOD, SET CIBP @9500', DUMP 10' SAND ON PLUG
9. PERF UPPER BONE SPRINGS 8486-8520, 8580-8600.
10. SET PKR @8400', PMP 3000 GALS 15% HCL ACD, DROP 104 SEALERS PERIODICALLY.
11. FRAC W/65000 GALS BFRAC 30 W/92000# 20/40 SAND & 30000# SUPER LC, ATTEMP 25 BPM PSI WITH MAX TRTNG PRESS 5000 PSI SI FOR 4 HRS. FLW TILL WELL DIES.
12. C/O SAND TO CIBP @9500'. IF LOWER BONE SPRINGS PRODUCTION, KNOCK CIBP TO LOWER BONE SPRINGS
13. TIH W/PROD TBG, ND BOP, NUWH. TIH W/RODS & PMP. RWTP

14.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed) M. LYN MARR

Signature

M Lyn Marr

Title

Regulatory Specialist

Date

2/17/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID E. CLARK

SENIOR ENGINEER

Date

FEB 27 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those right in the subject lease which would entitle the applicant to conduct operations thereon.

Office

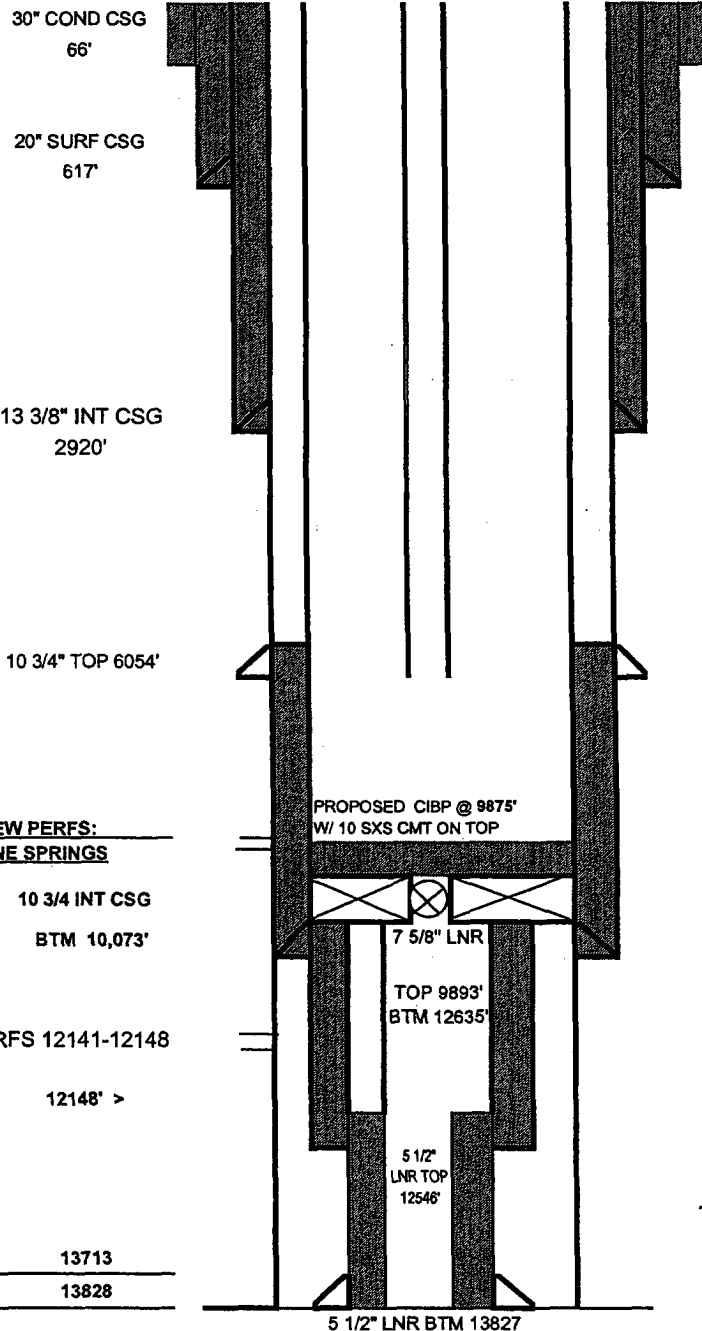
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United-States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

WELLBORE DIAGRAM

LEASE: BAR 4 FEDERAL #001
WELL # 1 PERMIT #
SECTION LINES: 1830 FSL & 660 FWL PMT DATE
LEASE LINES: L-4-T 25S, R 29E
SEC-BLK-TWN-RNG
COUNTY: EDDY
STATE: NEW MEXICO

FIELD NAME: WILLOW LAKE; BONE SPRING, SOUTHEAST
API #: 30-015-25748
LEASE #:
POOL #:
SPUD DATE: 11/30/1987
COMP DATE: 3/13/1988
GL 2943.7
DF
KB GL



HOLE SIZE: 30" COND CSG @66'
SURF CSG.: 20", 94# @617' HOLE SIZE 26"
DEPTH: 617'
SXS CMT: 1250 SXS
TOC: SURF
DET BY: CIRC 100 SXS TO SURF

HOLE SIZE: 17 1/2"
INT CSG: 13-3/8", 61#
DEPTH: 2920'
SXS CMT: 2450 sxs Hal Lite/500 sxs Cl "c"
TOC: surf
DET BY: circ

HOLE SIZE: 12 1/4"
INT CSG: 10 3/4" 65.7", 60.7, 55.5
DEPTH: 10,073'
SXS CMT: 595 SXS 50/50 POZ
TOC: CALC @6054'

LINER 7 5/8" 39# P110
DEPTH: 9893 - 12635
SXS CMT: 790
5 1/2" LINER 12546-13827
165 SXS CMT

PERFS: AT ORIGINAL COMPLETION: 13022-13431
(MORROW) ABANDONED
- ATOKA - 12141-12148
PROPOSED: 9660'-9716' BONE SPRINGS