

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87401
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

RECEIVED

DEC 12 2008

HOBBSOCD

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

June 19, 2008

WELL API NO. 30-025-08710
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Eunice Monument South Unit
8. Well Number 399
9. OGRID Number 005380
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other	2. Name of Operator XTO Energy, Inc.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	4. Well Location Unit Letter K 1980' feet from the South line and 1980' feet from the West line Section 15 Township 21S Range 36E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- MIRU PU. ND WH. POOH LD rods and pump. NU BOP. POOH & LD production tubing. * 3620'
- MIRU wireline company. RIH w/CIBP to 3600' and set CIBP. POOH.
- RIH w/WL & dump 2 sks of Class "C" cement + 2% bentonite on top of CIBP. This should PB well to 3575'
- WOC & tag cement plug. RDMO WL.
- Load casing with packer fluid. Pressure test casing. Perform MIT to 500 psig for 30 minutes.
- ND BOP. NU WH. RDMO PU.

Condition of Approval: Notify OCD Hobbs
office 24 hours prior to running MIT Test & Chart

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristy Ward TITLE Regulatory Analyst DATE 12/10/08
Type or print name Kristy Ward E-mail address: kristy_ward@xtoenergy.com PHONE 432-620-6740

For State Use Only

APPROVED BY Larry W. Hill TITLE OC DIRECT SUPERVISOR/GENERAL MANAGER DATE DEC 16 2008
Conditions of Approval (if any):

UPDATED WELLBORE DIAGRAM

LEASE: EMSU WELL: 399
 LOC: 1980' F S L & 1980' F W L SEC: 15
 TOWNSHIP: 21S CNTY: Lea
 RANGE: 36E UNIT: J ST: NM

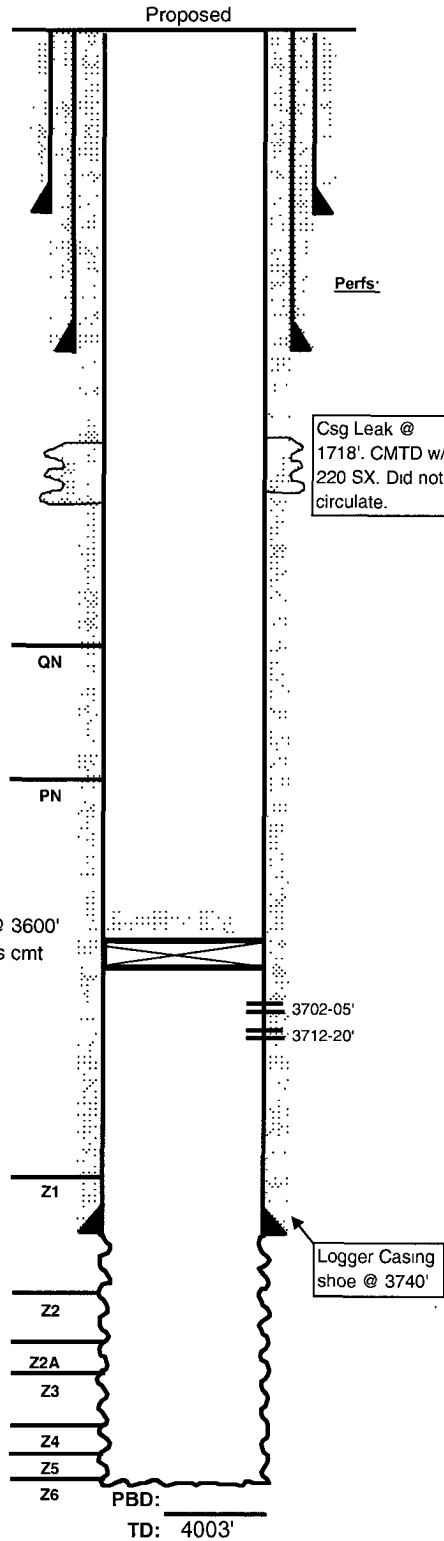
FORM: Grayburg / San Andres DATE: _____
 GL: 3583' STATUS: Producer
 KB: _____ API NO: 30-025-08710
 DF: _____

Date Completed: 2/16/1937
 Initial Production: 7/ 1668 BOPD / 0 BWPD
 Initial Formation: Grayburg
 FROM: 3762' to 3883' GOR 1192

16" OD
 100# CSG
 Set @ 34' w/ 60 SX
 Cmt circ.? Yes
 TOC @ surf. by calc.

7-5/8" OD
 22# CSG
 Set @ 1403' w/ 600 SX
 Cmt circ.? Yes
 TOC @ surf. by calc.
 (9-7/8" hole)

5-1/2" OD
 17# CSG
 Set @ 3762' w/ 150 SX
 Cmt circ.? No
 TOC @ 2102' by calc.
 (6-3/4" hole)



Completion Data

ACDZ OH fr 3762-3883' w/ 2000 gals 14% fluid.

Subsequent Workover or Reconditioning:

3/54 Find leak @ 1718'. CMTD w/ 220 SX. Did not circ. CO to 3865'. Left piece of 4-3/4" bit core in hole. Test: 40 BO/ 60 BWPD. GOR 1325.
 10/71 Tbg stuck. Rec'd scale on perf nip & 30' above perf nip. Dump 500 gal 15% NeA down csg. Test: 27 BO/ 17 BWPD.
 11/72 Pumped 750 gal 15% NeA down tbg. Test: 14 BO/ 22 BW. B/4 - 20 BO/ 19 BWPD.
 10/82 Pumped 1000 gal 15% NeA down tbg. Test: 13 BO/ 21 BW. B/4 - 12 BO/ 12 BWPD.
 6/87 XO WH. Tag @ 3554'. CO & deepen from 3883 to 4003'. Ran logs. Logger csg shoe @ 3740'. Perf 3702-05 & 3712-20' (1 JHPF). ACDZ new perfs w/ 1000 gals 15% NeFeA & 15 RCNBs. Swb 10 BW/ 0 BO. Swb 0 BO/ 0 BW, no rec. Put on prod. Test: 5 BO/ 154 BW/ 140 MCFPD. FL = 191'. B/4 - 6 BO/ 16 BW/ 191 MCFPD.
 8/88 Scale squeezed.
 4/89 Scale squeezed.
 1/94 Swab results
 3877-3991 2.5 BPH FFER. No oil cut. swab dry.
 3800-3991 17 BPH FFER. Black water. FFL 2800'.
 3760-3800 5 BPH FFER. Black water. FFL 3000'.
 3830-4003 11 BPH FFER. trace of oil. FFL 3200'.
 3760-3825 15 BPH FFER. No oil cut. FFL 2900'.

Polymer squeezed 3760-3825 (Z1 & Z2) interval with 50 bbl Pre-flush F/B 75 bbls 2000 ppm polymer F/B 190 bbls 5000 ppm polymer F/B 50 bbls 8500 ppm polymer F/B 15 bbls 2000 ppm polymer F/B 22 bbls FW flush

4/02 TA'd well
 Set CIBP @ 3650, dump 5 sx cmt on top of CIBP (TOC should be 3615').
 Circ well with Pkr fluid, WELL TA'd

Last test per NM OCD website (last full month of production)
 July 1996

5.8 BOPD, 5.5 MCFPD, 810 bwpd
 7/2005 DO CIBP. Acidized w/ 4000 gals 15% & 3000# rock salt @ 5 BPM & 1061 psi. Good block action throughout job. Run rental sub.
 8/2005 Pull sub and run sucker rod pumping equipment.
 06/06 Change Out Equipment MO Lufkin MI & set Rotaflex 900-380-288" pmppg unit.
 01/07 Repair Rod Part & RWTP.
 04/07 Repair Rod Part & RWTP. Rods pitted.

Formation Tops :

T/Penrose Formation @ 3549'
 T/Grayburg Zone 1 @ 3758'
 T/Grayburg Zone 2 @ 3800'
 T/Grayburg Zone 2A @ 3831'
 T/Grayburg Zone 3 @ 3860'
 T/Grayburg Zone 4 @ 3891'
 T/Grayburg Zone 5 @ 3946'
 T/Grayburg Zone 6 @ 3992'

Last Modified
 5/23/2008