

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

87505

Energy, Minerals and Natural Resources

May 27, 2004

RECEIVED

MAY 20 2010

HOBBSD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-31402

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Remuda Basin State

8. Well number 13

9. OGRID Number

005380

10. Pool name or Wildcat

Nash Draw; Delaware/BS (Avalon Sand)

## 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 F : 1980 feet from the North line and 2310' feet from the West lineSection 31 Township 23-S Range 30-E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☒ or Closure ☐Pit type STEEL Depth to Groundwater        Distance from nearest fresh water well        Distance from nearest surface water N/APit Liner Thickness: STEEL mil Below-Grade Tank: Volume        bbls; Construction Material STEEL

## 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 ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPERATIONS ☐ PLUG AND ABANDON ☐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.

1) MIRU P&amp;A Equip. ND WH, NU BOP

2) Set CIBP @ 6,945'. RIH Tbg, cap CIBP w/ 35sx cmt. TOC @ 6,845'.

3) Spot 35sx cmt @ 6,100' - 5,900'

4) Perf &amp; Sqz 80sx shoe plug @ 3,400' - 3,200' - WOC-Tag.

5) Cut &amp; pull 3,000' of 5 1/2" casing - LD casing.

6) Spot 70sx cmt @ 2,950' - 2,950' - WOC-Tag (stub plug)

7) Spot 75sx cmt @ 2,100' - 1,900'

8) Spot 75sx cmt @ 1,600' - 1,400'

9) Spot 80sx cmt @ 300' - 300' - WOC Tag (T. Salt @ 471')

10) Spot 35sx cmt @ 60' - surface

\* → DV Tool @ 3815' 100' cmt Plug @ 3765' - 3865' - Tag

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE

P&amp;A Tech

DATE 5/19/10

Type or print name Greg Bryant

For State Use Only

APPROVED BY:

TITLE

DATE 5/25/2010

Conditions of Approval (if any):

Approval Granted providing work is complete by 8/25/2010

# WELL DATA SHEET

AFTER

LEASE: Remuda Basin State #13 (formerly 31-3)

WELL: 13

DATE: 5-Sep-07

LOC: 1980' FNL & 2310' FWL

CNTY: Eddy

GL: 3127

STATUS: Well SI

SEC/TS/R: Section 31, T23S, R30E

ST: N.M.

KB: 13

API NO: 30-015-31402

## Completion Data

Drilled in December 2000

Initial Completion - Jan-2001

Perf Lower Brushy Canyon from 7045-7065, Acdz w/ 1500 gal 15% NEFE & 60 BS, AIR 6 BPM @ 950 psi, ISIP 723 psi, 15 min 664 psi. Frac w/ 22,000 gal YF130D PAD, 2000 gal YF130D w/ 164,000 16/30 Jordan & 40,000# 16/30 CR4000 sand, (2-8 ppg). AIR 25.9 bpm @ 1073 psi, ISIP 952 psi, 15 min 783 psi

CO sand to 7203', PWOP, SN @ 7104'  
Well would not pump very well  
Moved SN above perms (SN @ 6977')

Refrac the Lower Brushy Canyon with 12,000 gal YF135 pad, 9500 gal YF135 carrying 51,000 gal 16/30 CR4000 sand, under flush 3 bbls to top perf, AIR 36 BPM @ 1000 psi, ISIP 888 psi, 15 min 659 psi

Final report

3/31/01 Pumping 15 BO, 304 BW, 10 MCF in 24 hrs

8/2007

POH w/ rods & pump, NU BOP, POH w/ tbg. RIH w/ 4 3/4" bit & scraper to 7160', POH, RIH w/ CIBP & set @ 7009'. Circulate well with 190 bbls of packer fluid. Pressure test to 500 psi. held OK. Well TA'd on 8/29/07

CIBP 6945 CAP 35 SAKS.cnt.  
T.O.C. 6845

60' SURFACE 30  
50/16 cnt

13 5/8" Hole to 409'

460' to 300'

80 SAKS.cnt. TAG

11-3/4", 42# H-40 STC at 409'

w/ 400 sx. CI C, Top out with 130 sx C (1")

75 SAKS.cnt. 1600-1400

75 SAKS.cnt. 2100 to 1900'

3050 to 2950'

70 SAKS.cnt.

W.D.C. TAG

11" Hole to 3350'

8-5/8", 32# K-55 at 3350'

w/ 850 sx. 35/65 Poz H & CI H. Circ 2 bbl

3400' to 3200'

PERF. Sg L

W.D.C. TAG

Perforation History

Cherry Canyon

D.V. Tool @ 3815' → DU Tool

Tag 100' cnt. at 3765'-3865'

Brushy Canyon

6100 to 5900'

Lower Brushy Canyon

7045-7065, 2 spf, 40 total holes

7 7/8" hole to 7250'

5 1/2", 17# K-55 & L-80

w/ 1900 sx, 50/50 Poz, 35/65 Poz H & CL H Neat

In 2 stages, DV tool @ 3815'

TOC @ 3380' (temp survey)

PBD: 7009'

TD: 7250'

printed 8/25/2007

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