

Submit 3 Copies To Appropriate District
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

| |
|---|
| WELL API NO. 30-025-32676 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. NM18848 |
| 7. Lease Name or Unit Agreement Name SDE FEDERAL '31' #1 |
| 8. Well Number |
| 9. OGRID Number |
| 10. Pool name or Wildcat Triste Draw; Delaware, West; Sand Dunes-Bone Springs |

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. LORAIN, STE. 800 MIDLAND, TX 79701

4. Well Location
Unit Letter D : 660 feet from the NORTH line and 660 feet from the WEST line.
Section 31 Township 23-S Range 32-E NMPM County LEA

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☒ ADD PERFS ACD & FRAC RTN TO
PRODUCTION

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.

2004 - XTO Perfd the Upper Brushy Canyon 7114-7206, acidized w/3000 gals 7.5% HCL, and frac'd w/30809 gals J-533 clearfrac w/62000# 20/40 Ottawa sd.. Returned to Prod 1/24/2004, producing in both the Bone Springs and the Brushy Canyon.

Commingling Permit 3/4/1996 Order R-10547 7/20/98 DHC-1973

2005 - 1-11-05 THRU 1-24-05 Milled out CIBP.....Pushed to 8702' ---PMP 2.5" x 1.75" x 24' RHBC
Back on Production.

24 hr test 1/23/05 - 70 BO, 104 MCF GAS, 17 BW, GOR 1486, FLWNG TBG psi = 500

PRODUCTION FROM 1/23/2005 - 8/5/2005 (Bone Springs and Brushy Canyon)

PRODUCTION FROM BRUSHY CANYON 2004

BO - 238
BW - 858
GAS - 328

BO - 194
BW - 3842
GAS - 400

Filed To Show Well Test In Both Zones

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 M. Lyn Marr TITLE REGULATORY ANALYST DATE 1/26/06
10/31/2005

Type or print name M. Lyn Marr E-mail address: LynMarr@xtoenergy.com Telephone No. 432-620-6714

For State Use Only

APPROVED BY: Ray W. Wink
Conditions of Approval (if any):

TOC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE
SEP 26 2006

WELL DATA SHEET

| | | |
|---|------------------|-----------------------------|
| LEASE: <u>SDE 31 Federal</u> | WELL: <u>1</u> | DATE: <u>9-May-05</u> |
| LOC: <u>660' FNL & 660' FWL</u> | CNTY: <u>Lea</u> | GL: <u>3559</u> |
| SEC/TS/R: <u>Section 31, T23S, R32E</u> | ST: <u>N.M.</u> | KB: <u>11</u> |
| | | DF: <u></u> |
| | | STATUS: <u>Well Active</u> |
| | | API NO: <u>30-025-32676</u> |

Completion Data

Drilled in Jan 1995.

Initial Completion - Feb 95
 Perf Bone Spring Interval from 8518-8544, Acdz w/ 2000 gal 15% NEFE, Frac w/ 41,000 gal 35# Borate XL 2% KCL & 168720 # 20/40 Ottawa. *1995-BS 8518-8544*
 Pump 24 hrs, Prod 17 BO, 17 BLW
 Set CIBP @ 8480', Dump 50' of cmt
 Perf LBC @ 8202-8220, 8262-8272, 8276-8286, 8294-8308
 Frac w/ 37,000 gal 30# Borate XLG 2% KCL w/ 134,000# 20/40 Ottawa & 24,000 # 16/30 RC sand
1/1995 Prod LBC 8202-20 8276-86 8262-72 8294-8308

IPP 230 BO, 53 BW, 138 MCF in 24 hours

7/95
 Perf UBC 7160-7170 & 7188-7210, Acdz w/ 3000 gal 15% NEFE, Attempted frac twice (first attempt got 1900# in form & 15,000# in form). Design was for 10,000 gallons 35# borate XLG (2% KCL) w/ 65,000# 12/20 Brady @ 15 BPM.
 CO & Put on pump *7/1995 Perf UBC 7166-70 7188-7210 Sgnd*

IPP 0 BO, 42 BW, 11 MCF in 24 hours
 Squeezed interval w/ 150 sx CI H & returned to LBC prod

5/98
 push CIBP to 8710, acdz BS perms with 1500 gal 15% 80/20 DAD acid, Acdz LBC perms w/ 2500 gal 15% 80/20 DAD acid, Perf LBC interval from 8152-8166, Acdz LBC interval (8152-8166) w/ 1000 gal 15% NEFE *5/1998 Perf LBC 8152-8166 Prod*

IPP 35 BO, 60 BW, 106 MCF in 24 hours

Set CIBP @ 8000', Perf UBC (7114-7206) interval, 1 SPF, total 32, 32 total holes, Acidize UBC w/ 3000 gals 7.5% HCL w/ 60 RCNBS, AIR 5 BPM @ 2450 psi, ISIP vac, Frac UBC w/ 30809 gal J-533 clearfrac containing 62,000 # 20/40 Ottawa 1-5 ppa (with 4 & 5 ppa stages containing Propnet), AIR 15.7 BPM @ 1217 psi, ISIP 125 psi, 7 min vac

FINAL REPORT ON UBC completion only *11/2004 Perf UBC 7114-7206 Prod*
 13 BOPD, 166 BW & 35 MCF

Commingle UBC w/ LBC & BSS on 1/14/05

14 3/4" Hole to 954'

11-3/4", 42#, WC-40 STC at 954'
 w/ 550 sx. CI C, Circ. 158 sx

11" Hole to 4484'

8-5/8", 24# & 32# CF-50 & K-55 at 4484'
 w/ 1150 sx. CI H, Circ 107 sx

Perforation History

Upper Brushy Canyon

7114-7122 Open 1 SPF added in 2004
 7160-7174 Open 1 SPF added in 2004
 7196-7206 Open 1 SPF added in 2004
 7160 - 7170 Squeezed in 1995, 2 SPF 90 deg
 7188 - 7210 Squeezed in 1995, 2 SPF 90 deg

Lower Brushy Canyon

8152 - 8166 Added in 1998, Open, 4 SPF
 8202-8220 Open, 2 SPF 90 deg
 8262-8272 Open, 2 SPF 90 deg
 8276-8286 Open, 2 SPF 90 deg
 8294-8308 Open, 2 SPF 90 deg

Bone Spring

8518-8544 Open, 2 SPF 90 Deg

5 1/2", 15.5# & 17# K-55 & 17# L-80
 w/ DV at 5270'
 w/ 950 sx CL H 1st & 750 Poz & CL H
 TOC 2016' CBL

PBD: 8710
 TD: 9212'

printed: 10/27/2005

*2005 - Producing From
 Bone Spring
 8518-8544 - 1995
 Lower Brushy Canyon
 8152-8166 - 1998
 8202-8308 - 1995
 Upper Brushy Canyon
 7114-7206 - 2004
 Commingling Permit - 3/4/1996
 Order R-10547*