

UNITED STATES
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

PAGE 1

abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED

OMB NO. 1004-0135

Expires January 31, 2004

5. Lease Serial No. 300728

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SDE 19 FEDERAL

8. Well Name and No. 3

9. API Well No. 30-025-32908

10. Field and Pool, or Exploratory Area SAND
DUNES; BONE SPRINGS, SOUTH

11. County or Parish, State
LEA

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)
330' FSL & 2310' FWL SEC. 19, T-23-S, R-32-E

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 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 type="checkbox"/> Recompletion	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	BONE SPRING STIMULATION &
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPEN NEW PAY IN DELAWARE

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.)

RECOMMENDED PROCEDURE TO RETURN WELL TO PRODUCTION

- MIRU PU, NDWH, NUBOP. TIH TO C1CR @5246', TST CSG TO 500 PSI. D/O C1CR, CMT SQZ DELAWARE PERFS 5365'. TST CSG. TIH TO TOP OF CMT @8525' D/O CMT & CIBP, DRILL TO BELOW BONE SPRING PERFS 8610-8650'.
- TIH, SET PKR @8575', LOAD BS W/2% KCL. ACD BONE SPRINGS PERFS 8610-8650 W/3000 GALS 15% NEFE & 60 BS. ATMP TO ACHIEVE 5-7 BPM @3000 PSI. FLUSH W/ KCL. OBTAIN 5, 10, 15 MIN SI PRESSURES. FLW TO FRAC TANK.
- RU SWB BONE SPRINGS. FRAC AS NEEDED: 27,000 GALS YF135ST W/56,000# 20/40 JORDAN SD (per attached trng schd). ATMP TO ACHIEVE 20 BPM @ MAX PRESS OF 6000 PSI. FLUSH 1 BBL SHORT OF TOP PERF W/WF130 GEL. SI, OBTAIN 5, 10, 15 MIN PRESSURES. FLW BACK TO FRAC TANK UNTIL DEAD.
- IF FRAC IS DONE: TIH W/WS & BAILER TO 8800'. CO FILL. RU, LOG GR/CCL F/8800'-6800', CORRELATE TO HALIBURTON SPEC DEN DUAL SPCD NEUTRON SPECTRAL GM LOG OF 05/13/1995.
- RIH W/WL & 5 1/2" CIBP, SET AT 8550'. LOWER BRUSHY CANYON COMPLETION: RIH, PERF 8220-8228 (8 HOLES), 8272-78 (6 HOLES), 8320-8340 (20 HOLES) LOAD BS W/2% KCL, SET PKR @8175'. PMP 4000 GALS 7 1/2% HCL @ 5 BPM. DROP 60 BALL SEALERS THRU OUT JOB. MAX PRESS 5000 PSI. FLUSH W/2% KCL. FLW BK, WHEN DEAD, SWB TILL LOAD RECD.
- FRAC LOWER BRUSHY CANYON W/4000 GALS W54-1,000 GALS 5% KCL SPACER - 35,000 GALS J-533-40 CLEARFRAC & 5900 GALS WF130 W/90,000# 20/40 JORDAN & 24,000# 20/40 SUPER LC @20 BPM. ATMP TO ACHIEVE 20 BPM BUT MAX PRESS OF 7000 PSI. FLUSH, SI FOR 15 MIN. LEAVE WELL SI O/N.
- TIH, CO FILL. RIH W/WL & 5 1/2" CIBP, SET @7500'. 1ST UPPER BRUSHY CANYON COMPLETION: PERF 7220-7224 (4 HOLES), 7272-7276 (4 HOLES), 7344-7346 (2 HOLES), 7408-7410 (2 HOLES), 7422-7424 (2 HOLES). LOAD BS W/2% KCL, SET PKR @7175'

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) M. LYN MARR

Signature

M Lyn Marr

APPROVED FOR 3 MONTH PERIOD
ENDING 3/30/06
Title REGULATORY SPECIALIST

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *hes Bahyak*

Title P.E.

Date 3/27/06

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 State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

BY ENDING DATE WELL MUST BE ON PRODUCTION
OR P/A PROCEDURE SUBMITTED

UNITED STATES
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

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

PAGE 2

abandoned well. Use Form 3160-3 (APD) for such proposals.

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

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

330' FSL & 2310' FWL SEC. 19, T-23-S, R-32-E

5. Lease Serial No. 300728

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SDE 19 FEDERAL

8. Well Name and No. 3

9. API Well No. 30-025-32908

10. Field and Pool, or Exploratory Area SAND
DUNES;BONE SPRINGS, SOUTH

11. County or Parish, State
LEA

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

TYPE OF SUBMISSION

Notice of Intent

Acidize

Deepen

Production(Start/Resume)

Water Shut-Off

Alter casing

Fracture Treat

Reclamation

Well Integrity

Subsequent Report

Casing Repair

New Construction

Recompletion

Other

Change Plans

Plug and Abandon

Temporarily Abandon

BONE SPRING STIMULATION &

Final Abandonment Notice

Convert to Injector

Plug Back

Water Disposal

OPEN NEW PAY IN DELAWARE

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.)

RECOMMENDED PROCEDURE TO RETURN WELL TO PRODUCTION

CONTINUED FROM PAGE 1

8. PMP 3000 GASL & 1/2% HCL @ 5 BPM. 30 BALL SEALERS. MAX PRESS 5000 PSI. FLW BACK TO TANK, SWB UNTIL LOAD RECD.
9. FRAC UBN W/2500 GALS W54-1000 GALS 5% KCL SPACER, 18,000 GALS J-533-40 CLEARFRAC & 6,840 GALS WF130 W/40,500# 20/40 JORDAN & 30,000# 20/40 SUPER LC @ 20 BPM. ATTEMPT TO ACHIEVE 20 BPM W/MAX TRTNG PRESS 7000 PSI. FLUSH, WI WELL 15 MIN. LEAVE SI O/N.
10. TIH, CO W/BAILER @7200'. RIH SET 5 1/2" CIBP @7200'.
11. 2ND UBC COMPLETION: PERF UBC 7072-7075 (3 HOLES), 7082-7088 (6 HOLES). LOAD BS W/2% KCL, SET PKR @7025', PMP 2500 GALS 7 1/2% HCL @ 5BPM. 20 BALL SEALERS. MAX PRESS - 5000 PSI. FLUSH W/2% KCL. FLW BACK TO FRAC TNK. SWB UNTIL LOAD RECD.
12. FRAC UBC W/2000 GALS W54-500 GALS 5% KCL SPACER - 19,000 GALS J-533-40 CLEARFRAC & 4770 GALS WF130 W/45,000# 20/40 JORDAN & 18,000# 20/40 SUPER LC @ 20 BPM (SEE ATTACHED SCHD). MAX TRTNG PRESS 7000 PSI. FLUSH, SI/15 MIN. SI O/N.
13. TIH, TAG SD, CO TO TOP OF 1ST CIBP @7200'. C/O CIBP AS WELL AS CIBP'S 7500', 8100', 8550', 8900'. CIH TO PBTD @9820' OR AS DEEP AS POSSIBLE. BTM PERF 9727'.
14. TIH W/PROD TBG 2 7/8" NDBOP, NUWH, TIHW/RODS & PMP (to be designed) 876 ROD DESIGN & 1.75" PMP. RD. 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

PAGE 2

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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 State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UPDATED WELLBORE DIAGRAM

LEASE: SDE 19 Federal

WELL: 3

DATE: 21-Jan-05

LOC: 330' FSL & 2310' FWL

CNTY: Lea

GL: 3618

STATUS: TA'd

SEC/TSR: Section 19, T23S, R32E

ST: N.M.

KB: 14

API NO: 30-025-32908

Completion Data

Drilled in May 1895

Initial Completion - May 95

Perf Bone Spring Sand Interval from 8610-8650, Acdz w/ 2000 gal 15% HCL, Frac design was 48,000 gal 35# borate & 202,000 # 20/40 Ottawa (2-8 ppg) @ 35 bpm down 5 1/2" csg. Actual job pumped was 39,000 gal 35# Borate XL w/ 138895# 20/40 Ottawa sand (2-10 ppa sand conc) Avg 35 bpm @ 1600 psi. ISIP 1735, 15 min 1529 psi Flwd 24 hrs, 574 BO, 248 BLW, 361 MCF 220 psi FCP (5/95)

After flowing well at above rate for 1 day, Texaco circulated 150 bbl fresh water & 200 bb packer fluid, after running tubing, well went on a vacuum & it took 5 swab runs to get well flowing.

Subsequent Completion
Oct 1995

Perf Bone Spring Sand from 9620-9647 & 9705-9727, acdz w/ 3000 gal 15% HCL, Frac w/ 109,000 gal 35# borate XLG & 250,000 lb 20/40 Ottawa sand, AIR 33 BPM @ 5860 psi

Flowed back 1325 BLW, Ran RBP and perf'd Bone Spring Sand from 8950-8971 & 8987-9022, acdz w/ 3000 gal 15% NEFE, Frac w/ 49000 gal YF135 & 91417# 20/40 Ottawa (Screened out on 7# stage). pulled RBP & CO to 9750'

Set pkr @ 8804', Flowed 171 BO, 288 BLW & 321 MCF
POP bottom two zones 36 BO, 85 BLW & 129 MCF gas

12/19/95 pumping all zones 54 BO, 91 BLW & 154 MCF

3/96 Left fish in hole (3 1/2 jt tbg & desander & dump valve)

7/97 Recovered fish, DO cmt & new PSTD is 9820', Pump 28 oil, 65 water & 196 mcf

04/98 Swab test 9620-9727 interval, rec 91 BF (4% oil cut, last run was 55% oil cut)

Swab test 8950-9022 interval, swab 5 hrs, rec 10 bo, 15 bw. 2.6 BPH entry rate with 40% OC.

Swab test 8610-8650 interval, Rec 9 BO, 71 BW & good gas in 7.5 hrs, IFL 6300' FFL 8800'

Acidized 8610-8650 w/ 3000 gal 7 1/2% DAD 60:40 Acid, 4.4 bpm @ 500 psi, ISIP 310 psi, 5 min Vac

Set CIBP @ 8900'.

Pumped 24 hrs, 13 BO, 7 BW & 76 mcf

6/01

Bone Spring Interval (8610-8650) was producing 3 bopd & 44 mcpd

SET CIBP @ 8560' & dump 35' Cmt on top of plug, Perf Delaware from 5333-65 Acdz w/ 4000 gal 80/20 DAD acid & 500 # Rock Salt, AIR 2 bpm @ 1500 psi, ISIP 1243 psi, 15 min 300 psi, pumped zone for 3 weeks, NON PRODUCTIVE

TIH w/ Cement Retainer, Set @ 5246, Squeeze Delaware perfs w/ 70 sx CL C + add F/E 130 sx CI C neat, left 11 sx below retainer

Well is TA'd

14 3/4" Hole to 562'

11-3/4", 42#, WC-40 STC at 562'
w/ 400 sx. CI C, Circ. 77 sx

11" Hole to 4545'

8-5/8", 24# & 32# WC-50 at 4545'
w/ 1200 sx. 35/65 Poz H
FB 150 sx CI H, Circ 412 sx to surface

Perforation History

Cmt Rtnr @ 5246

Upper Brushy Canyon (Isolated with cmt Rtnr in 2001)

5333-65, 4 SPF, 120 deg, squeezed in 01

Lower Brushy Canyon

Bone Spring (Isolated with CIBP in 2001)

8610-8650 2 SPF, 90 deg phase

Bone Spring (Isolated with CIBP in 1998)

8950-8971 2 SPF, 120 deg phase

8987-9022 2 SPF, 120 deg phase

9620-9647 2 SPF, 120 deg phase

9705-9727 2 SPF, 120 deg phase

7 7/8" hole to 9850'

CIBP @ 8560'

Ran 55 jt 5 1/2" 17# L-80
& 169 jts 5 1/2" K-55 15.5#
to 9850'

CIBP @ 8900'

w/ 255 sx 35/65 Poz H F/B
153 sx 50/50 Poz CI H
TOC 4050' from Temp Survey

PBD: 5246

TD: 9850