

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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.

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

382 CR 3100 AZTEC, NM 87410

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

SEC 06I-T27N-R10W 1645' FSL & 1160' FEL

3b. Phone No. (include area code)

505-333-3100

5. Lease Serial No.

NMSF 077384

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

KUTZ J FEDERAL #2E

9. API Well No.

30-045-30755

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

SAN JUAN NM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other P&A BURRO

CANYON; OAP DK

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 recompleat horizontally, give subsurface locations and measured 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 recompleat 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 final site is ready for final inspection)

XTO Energy Inc. intends to plug & abandon the Burro Canyon formation in this well & add additional pay to the Dakota per the attached procedure.

RCVD SEP 24 '07
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORETT D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 9/19/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 21 2007

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 rights 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, makes 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.

NWCCD

Kutz J Federal #2E
Unit I, Sec 06, T 27 N, R 10 W
San Juan County, New Mexico

P&A (Burro Canyon-Dakota), OAP (Dakota)

Surf csg: 8-5/8", 24#, J-55, ST&C csg @ 369'. Cmt w/265 sx, circ to surf.

Prod csg: 4-1/2", 10.5#, J-55, LT&C csg @ 6,896'. PBTD @ 6,850'.

Cement: Cmt 1st stage w/1,030 sx 50/50 Class 'H' cmt foamed with N2 + 200 sx 50/50 Class 'H' cmt. Circulated 20 bbls foamed cmt to surface. Capped 1st cmt stage w/100 sx Class 'B' cmt.

Tbg: 143 jts 2-3/8" tbg, Baker model 'R' packer, 1 jt 2-3/8" tubing, and 'F' seating nipple. SN @ 6,400', EOT @ 6,401'.

Perforations: Burro Canyon (DK): 6,573'-6,577' (2 JSPF, 10 holes);
 (Beneath CIBP): 6,620', 6,624', 6,625' (2 JSPF, 6 holes)

Completion Procedure

- 1) MI & set 3 - 400 bbl frac tanks and fill with 2% KCl water. Set flowback tank.
- 2) MIRU PU.
- 3) Blow well down and kill well with 2% KCl water.
- 4) ND WH. NU and pressure test BOP.
- 5) Release Baker model 'R' packer and TOH with BHA. TIH with 4-1/2" bit and scraper, SN and 2-3/8" tbg. CO fill to 6,610' (CIBP). Report any tight spots in the casing to Brock Hendrickson. TOH with 2-3/8" tbg and bit and scraper. Lay down tubing.
- 6) MIRU wireline truck. RU full lubricator. Correlate with the Kutz J Federal #2E Black Warrior GR/CCL Log dated 04/17/02.
- 7) RIH and set a 5-1/2" CIBP at $\pm 6,565'$. Blow down well. Load casing with 2% KCl water. Pressure test CIBP to 3000 psig. Release pressure. RDMO PU.
- 8) Perf Dakota with 3-1/8" select fire csg gun with 1 JSPF (Owen SDP-3125-41INT4, 21 gm charges, 0.36" dia., 42.45" penetration, 27 holes). POH with csg guns. RDMO WL truck.

Dakota Perfs

Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL
6,542'		6,480'		6,454'		6,382'		6,289'	
6,537'		6,471'		6,451'		6,374'		6,281'	
6,531'		6,467'		6,435'		6,366'		6,278'	
6,517'		6,463'		6,419'		6,358'			
6,508'		6,460'		6,396'		6,306'			
6,500'		6,457'		6,390'		6,303'			

- 9) MIRU acid and pump truck. BD Dakota perms from 6,278'-6,542' and EIR with 2% KCl water. Acidize with 1500 gals of 15% NEFE HCl and 48 BS at 10 BPM down tbg. **Max CP 3,000 psig.** Flush with 4,500 gals 2% KCl water (3 bbls over flush). Record ISIP, 5", 10" and 15" SIP's. RDMO acid and pump truck.
- 10) TIH with junk basket to 6,565' (CIBP) to knock off BS. TOH with junk basket. RDMO WL.
- 11) MIRU Stinger WH isolation tool. MIRU Halliburton and CO2 frac equip. Frac Dakota perms from 6,278'-6,542' down 5-1/2" csg at 45 BPM with 62,500 gals 70Q, CO2 foamed, 20# XL gelled, 2% KCl water (Pure Gel III) carrying 100,000# 20/40 Ottawa sand and 32,000# 20/40 Super LC RC sand. Do not exceed 3,000 psig. Flush with 3,560 gals 70Q, CO2 foamed linear gel followed by 500 gals linear gel (3 bbls under flush). Record ISIP and 5" SIP.

DAKOTA SCHEDULE

Stage	BPM	Fluid	Total Vol Gal	Vol CO2	Prop Conc	Prop
Pad	45	20# 70Q XL foam	12,500	38 ton		
2	45	20# 70Q XL foam	12,000	37 ton	1	12,000# 20/40 Ottawa
3	45	20# 70Q XL foam	11,000	34 ton	2	22,000# 20/40 Ottawa
4	45	20# 70Q XL foam	10,000	30 ton	3	30,000# 20/40 Ottawa
5	45	20# 70Q XL foam	9,000	27 ton	4	36,000# 20/40 Ottawa
6	45	20# 70Q XL foam	8,000	24 ton	4	32,000# 20/40 Super LC
Flush	45	20# 70Q XL foam	3,560	11 ton		
Flush	20	20# linear gel	500			
Total		100,000# 20/40 Ottawa	32,000# 20/40 Super LC	201 tons CO2		

- 12) SWI 4 hrs. RDMO Stinger WH isolation tool. RDMO Halliburton and CO2 frac equip. Flow back well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.
- 13) MIRU PU. MI \pm 217 jts (6,850') 2-3/8" tubing.
- 14) ND WH. NU and pressure test BOP.
- 15) Upon well loading up, BD well and kill with 2% KCl water, if required.
- 16) MIRU air/foam unit. TIH with NC, SN and 2-3/8" tubing. CO to CIBP at 6,565'. Circulate wellbore clean. RDMO air/foam unit.
- 17) TOH with \pm 5 jts 2-3/8" tubing. Land tbg @ \pm 6,401' and SN @ \pm 6,400'. ND BOP. NU WH.
- 18) RU swab. Swab well until clean fluid is obtained and well kicks off.
- 19) RDMO PU.
- 20) Report rates and pressures to Brock Hendrickson.

Regulatory:

1. Submit subsequent sundry giving "Notice of Intent" to set a CIBP @ 6,565' and OAP in the Basin Dakota.

Equipment:

1. New NC and standard SN
2. ± 217 jts (6,850') 2-3/8" tubing