Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

5. Lease Serial No.
NMNM0309371

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM73953

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
SCOTT A 1

2. Name of Operator
XTO ENERGY INC
Contact: TEENA M WHITING
E-Mail: TEENA_WHITING@XTOENERGY.COM

9. API Well No.
30-045-07177-00-S1

3a. Address
382 ROAD 3100
AZTEC, NM 87410

3b. Phone No. (include area code)
Ph: 505-333-3176

10. Field and Pool, or Exploratory
~~UNNAMED~~
Basin Ruitland Coal

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 28 T28N R13W SENW 1850FNL 1650FWL
36.63547 N Lat, 108.22740 W Lon

11. County or Parish, and State
SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☒ Plug Back	☐ Water Disposal	

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 recomplete 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 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.)

XTO Energy Inc., intends to plugback the Dakota and recomplete to the Fruitland Coal in this well.
Please see the attached procedures for additional information.

RCVD MAR 2'10
OIL CONS. DIV.
DIST. 3

HOLD C104 FOR C102 For Basin Fruitland Coal

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

Electronic Submission #82088 verified by the BLM Well Information System
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 03/02/2010 (10SXM0095SE)

Name *(Printed/Typed)* TEENA M WHITING — Title REGULATORY COMPLIANCE TECH

Signature (Electronic Submission) — Date 03/01/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON — Title PETROLEUM ENGINEER — Date 03/02/2010

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 Farmington

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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

WFL _____
TJF _____

Scott A #1
Unit F, Sec 28, T 28 N, R 13 W
San Juan County, New Mexico

P&A Dakota & Recomplete Fruitland Coal

Surf csg: 8-5/8", 24#, J-55, ST&C csg @ 255'. Circ cmt to surf.
Prod csg: 4-1/2", 9.5#, J-55, LT&C csg @ 6,208'. Stage tl @ 4,358'. PBTD @ 6,168'. Drift = 3.965".
Capacity = 0.0162 bbls/ft (0.0912 cuft/ft). Burst = 4,380 psi (Treating @ 68% = 3,000 psi)
Cement: 1st stage w/150 sx 50/50 Diamix cmt w/4.38 pps salt & 1% D-15. 2nd stage w/550 sx Incor cmt w/8% gel
Tbg: NC, SN, 2 jts 2-3/8" tbg, 4-1/2" Arrow pkr, & 192 jts 2-3/8" tbg. Pkr @ 5,971', SN @ 6,038', EOT @ 6,039
Perfs: Dakota - 6,075'-78', 6,084'-87' & 6,126'-19' w/2 spf
Current: Shut-In

Workover Procedure

Note: All cement volumes use 10% excess per 1,000 foot of depth or 50' excess inside pipe, whichever is greater. The stabilizing wellbore fluid will be 9.0 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B or equivalent, mixed at 15.8 ppg with a 1.18 cf/sx yield.

1) **CONTACT BLM/New Mexico OCD PRIOR TO CEMENTING OPERATIONS.**

2) Install and test rig anchors. Comply with all New Mexico OCD, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MIRU daylight pulling unit.

3) ND WH. NU BOP and test the BOP.

4) TOH with BHA. LD Arrow packer.

5) TIH with 4-1/2" CICR, squeeze tool, and 2-3/8" tbg. Set CICR @ 6,025'. Pressure test tubing to 1,000 psi and casing to 550 psi.

6) RU cement equipment.

7) **Plug #1 (5,925'-6,025'):** Mix 12 sx cement and pump a 100' plug to cap the CICR. **[DK - 6,070']**

8) TOH with 1 stand of tbg. Roll hole with 9.0 ppg corrosion inhibited water. TOH to 5,180'.

9) **Plug #2 (5,080'-5,180'):** Spot a 100' balanced plug by mixing 12 sx cement. Pick up and reverse tbg clean. TOH with BHA. **[GP – 5,180']**

10) TOH with 1 stand of tbg. Roll hole with 9.0 ppg corrosion inhibited water. TOH to 2,400'.

11) **Plug #3 (2,~~300~~ 13'-2,~~400~~ 13'):** Spot a 100' balanced plug by mixing 19 sx cement. Pick up and reverse tbg clean. TOH with BHA. **[MV – 2,~~350~~ 63']**

12) WOC at least 24 hrs.

13) TIH w/3-7/8" bit, bit sub, scraper and 2-3/8" tubing. CO to TOC @ 2,250' (new PBTD). TOH w/BHA.

14) Pressure test casing to 3,000 psig. Release pressure.

15) ND BOP. NU frac valve.

16) RDMO PU.

17) MIRU wireline and mast truck. RU full lubricator.

18) Run GR/CCL/GSL/Sigma (in coal mode) fr/PBTD (2,250') to surface. Correlate to USA Scott #1 Spontaneous Potential Log dated 06/03/1963.

Perfs will be chosen, based on GSL/Sigma Log. Do not proceed until FC perfs are chosen.

19) MI 4 - 400 bbl frac tanks and 1 flow back tank. Fill the frac tanks with fresh water w/additives.

20) Perf Fruitland Coal with 3-1/8" csg gun with 3 JSPF (Titan EXP-3323-361T, 22.7 gm, 120 deg phasing, 0.36" dia., 35.63" penetration). POH with csg gun & RDMO WL truck.

Treatment schedule may change. Contact Derick Lucas before continuing

21) RU frac equipment and pressure test surface lines to 5,000 psig. BD perfs with fresh water and EIR. Acidize Fruitland Coal perfs with 1,350 gals of 7.5% NEFE HCl acid and 75 Bio-balls at 12 BPM down 4-1/2" csg. Flush with 1,100 gals fresh water (3 bbls over flush). Record ISIP, 5", and 10" SIPs. Ball-off acid. Surge balls back several times. Shut down for 20 minutes, allowing Bio-balls to dissolve.

22) Review treatment schedule with service company personnel and confirm treatment rate, stage fluid volumes, proppant volumes, type and amount of flush.

23) Frac Fruitland Coal perfs down 4-1/2" casing at 42 BPM. Pump 70Q N2 foam gelled fluid (Delta-R Foam Frac) w/105,000 lbs 20/40 BASF proppant coated with Sandwedge NT. Flush with 950 gals 55Q N2 foamed fresh water. Record ISIP & 5" SIP.

Stage 1	Volume	Fluid	Conc.	Proppant/Balls	N2
1 – Acid	1,350	7.5% FE Acid-XTO			0%
2 – Flush	1,100	Fresh Water			0%
3 - Pad	10,500	Delta-R Foam Frac (13)			70%
4 - Proppant Laden Fluid	10,500	Delta-R Foam Frac (13) - Sandwedge	0.5 lbm/gal	BASF-20/40	70%
5 - Proppant Laden Fluid	10,500	Delta-R Foam Frac (13) - Sandwedge	1 lbm/gal	BASF-20/40	70%
6 - Proppant Laden Fluid	7,875	Delta-R Foam Frac (13) - Sandwedge	2 lbm/gal	BASF-20/40	70%
7 - Proppant Laden Fluid	21,000	Delta-R Foam Frac (13) - Sandwedge	3 lbm/gal	BASF-20/40	70%
8 - Proppant Laden Fluid	2,625	Delta-R Foam Frac (13) - Sandwedge	4 lbm/gal	BASF-20/40	70%
9 - Flush	950	55Q Foam			55%

24) RDMO frac equip.

25) Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with an 8/64" choke. Increase choke size as appropriate.

26) MIRU PU. ND frac valve. NU and pressure test BOP.

27) TIH w/3-7/8" bit, bit sub, and 2-3/8" tubing. CO to PBTD (2,250') and circulate wellbore clean. TOH w/tbg & bit.

28) TIH with tubing BHA as follows:
   a) 1 - 2-3/8" jt w/1/2" vent hole located 1' from top
   b) 2-3/8" (1.78" ID) API SN
   c) ±46 jts - 2-3/8" tubing to surface, EOT @ 1,498', SN @ 1,450'. SN depth may be adjusted based on actual perforated interval.

29) Swab well until clean fluid is obtained.

30) ND BOP. NU WH.

31) TIH with HDI pump and thermoplastic tubing

32) RDMO PU.

33) Gauge tanks. Shoot FL and run dynamometer during pumping unit startup. Start well pumping at 5 SPM for 24 hours. Check fluid level and tank gauges.

34) Report pre and post start up data to Derick Lucas

Regulatory:

1. Acquire approval from BLM/New Mexico OCD to P&A Dakota with 120 sx Class B or equivalent, mixed at 15.8 ppg with a 1.18 cf/sx yield
2. Acquire approval to recomplete to the Fruitland Coal

Equipment:

1. 3-7/8" bit & bit sub
2. 1 – 4-1/2" Cast Iron Cement Retainers
3. HDI pump system

Pump Equipment

Tubing

- 1 - 2-3/8" jt w/1/2" vent hole located 1' from top
- 2-3/8" (1.78" ID) API SN
- ±46 jts - 2-3/8" tubing