

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
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 page 2

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

OCT 08 2010

2. Name of Operator

XTO Energy Inc.

Farmington Field Office
Bureau of Land Management

3a. Address

382 CR 3100 Aztec, NM 87410

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

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

1650' FSL & 990' FEL NESE SEC.9 (I) -T27N-R11W N.M.P.M.

5. Lease Serial No.

NMSF-078872A

6. If Indian, Allottee or Tribe Name

NAVAJO

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

8. Well Name and No.

ALICE BOLACK #8

9. API Well No.

30-045-06663

10. Field and Pool, or Exploratory Area

KUTZ W. PICTURED CLIFFS

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

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 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 and abandon this well per the attached procedure.

Please also see the attached current and proposed wellbore diagrams.

RCVD OCT 28 '10

OIL CONS. DIV.

DIST. 3

**Notify NMOCD 24 hrs
prior to beginning
operations**

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

TEENA M. WHITING

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Teena M. Whiting

Date 10/7/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

OCT 26 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

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.

NMOCD

Alice Bolack #8

Location: 1,650' FSL & 990' FEL, Section 9, T27N, R11W, San Juan County, NM
API: 30-045-06663
Open Perfs: Pictured Cliffs – 1,980' - 2,048'

PLUG AND ABANDONMENT PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an approved steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MIRU pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Round trip a 3-1/4" bit to 1,930'.
4. **Plug #1 (Pictured Cliffs, 1,980' – 1,880')**: TIH and set a 4" CICR at 1,930'. Load casing with water and circulate well clean. Pressure test casing to 1000#. If the casing does not test, then spot or tag subsequent plugs as necessary. Mix 18 sxs Class B cement. Sting into CICR and pump 9 sxs cement. Sting out and pump 9 sxs cement to cover the Pictured Cliffs top. PUH.

1723 1623
5. **Plug #2 (Fruitland Coal, 1,595' - 1,495')**: Mix 9 sxs cement and spot plug inside casing to cover the Fruitland Coal top. TOH.
6. **Plug #3 (Kirtland and Ojo Alamo tops, 1,060' - 856')**: TIH and perforate 3 squeeze holes at 1,060'. Set a 4" CICR at 1,010'. TIH with tubing and sting into retainer. Establish rate into squeeze holes out the bradenhead valve. Mix and pump 68 sxs Class B cement, squeeze 62 sxs cement outside 5-1/2" x 7-7/8" annulus and leave 6 sxs cement inside casing (2 sxs under and 4 above) to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing.

1014 1019 826
7. **Plug #4 (Casing shoe, 166' – Surface)**: Perforate 3 squeeze holes at 166'. Establish circulation out bradenhead valve. Mix and pump approximately 40 sxs cement down 4" casing to circulate good cement out annulus and bradenhead (37 sxs cement outside 5-1/2" x 7-7/8" & 8-5/8" annulus and 3 sxs inside the 4" casing to surface). Shut well in and WOC.
8. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Tops:

Casing shoe	116'	Fruitland Coal	1,545'
Ojo Alamo	900'	Pictured Cliffs	1,975'
Kirtland	1010'		

September 13, 2010

KB: 6,246'
GL: 6,237'
CORR: 9'

ALICE BOLACK #8

Wellbore Diagram

DATA

LOCATION: 1,650' FSL & 990' FEL, UNIT 1, SEC 9, T27N, R11W
COUNTY/STATE: SAN JUAN COUNTY, NEW MEXICO
FIELD: KUTZ CANYON

FORMATION: PICTURED CLIFFS

FEDERAL LEASE #: NMSF 078872A API #: 30-045-06663 XTO WELL #: 78033

SPUD DATE: 12/19/51 COMPLETION DATE: 1/10/52

IP: F 3,030 MCFPD, SIP 450 PSIG

TUBING STRING: 2-3/8" TBG, SN & MA JT, SN @ 2,046'

PERFS: 1,980' - 2,000', 2,023' - 2,033' & 2,043' - 2,048' w/6 JSPF (210 HOLES).

PRODUCTION METHOD: FLOWING & SURFACE COMMINGLED w/BOLACK 9 #2R.

HISTORY

12/19/51: SPUDDED WELL. TD HOLE @ 116'. SET 8-5/8", 28" & 32" CSG @ 116'. CMTD w/90 SX IDEAL REG CMT. CIRC CMT TO SURF.

12/24/51: TD HOLE @ 1,986'. SET 5-1/2", 14" H-40 CSG @ 1,986'. CMTD w/140 SX IDEAL REG CMT w/CaCl₂ & GEL. DID NOT CIRC CMT.

01/04/52: MIRU CABLE TOOL RIG.

01/06/52: TD OH @ 2,037'.

01/07/52: SHOT w/20 QTS NITRO fr/2,011' - 2,001'.

01/10/52: IPF: 1,030 MCFPD, SIP 460 PSIG.

05/06/52: CO OH TO 2,028'. RAN 1" TBG TO 2,017'.

06/19/52: PULLED PLUGGED TBG.

06/20/52: SET 1" TBG @ 1,985'.

06/10/59: POH & LD 1" TBG.

06/11/59: CO HOLE w/BIT & AFU fr/2,015' - 2,123'.

06/12/59: SET 4", 10.46", K-55, FL4S CSG @ 2,122'. FC @ 2,080'. CMTD w/75 SX CMT w/3% ECONOLITE, 1/4 #/SX FLOCELE & 5 #/SX GILSONITE. CIRC CMT.

06/15/59: DO FC @ 2,080' & CMT TO PBTD @ 2,116'. PICKLED TBG w/500 GALS 15% NEFE HCl. REV CIRC ACID TO PIT.

06/16/59: RAN GR/TMD LOG fr/2,114' - 1,130'. PERF PC fr/1,980' - 2,000' w/6 JSPF (120 HOLES). SHOT INTERVAL w/2-1/8" STIM TUBE TO BD PERFS. LEFT 13.5' OF 7/8" MANDREL IN HOLE.

06/18/59: FRAC w/55, 183 GALS, 70Q, N₂ FOAMED, 1% KCl WTR & 117,572# 20/40 BRADY SD COATED w/SANDWEDGE NT. AIR 39 BPM @ 1,550 PSIG. TGD SD

WIRIDIUM & SCANDIUM. ISIP 845 PSIG.

06/19/59: RAN TBG & CO FILL TO 2,100'. RAN TRACER LOG & SHOWED 16' GROWTH UP TO 1,964' & 57' GROWTH DOWN TO 2,057'.

06/20/59: RAN PMP & RODS.

08/07/59: PERF PC fr/2,023' - 2,033' & 2,043' - 2,048' w/6 JSPF (90 HOLES). BD PERFS w/STIM GUN.

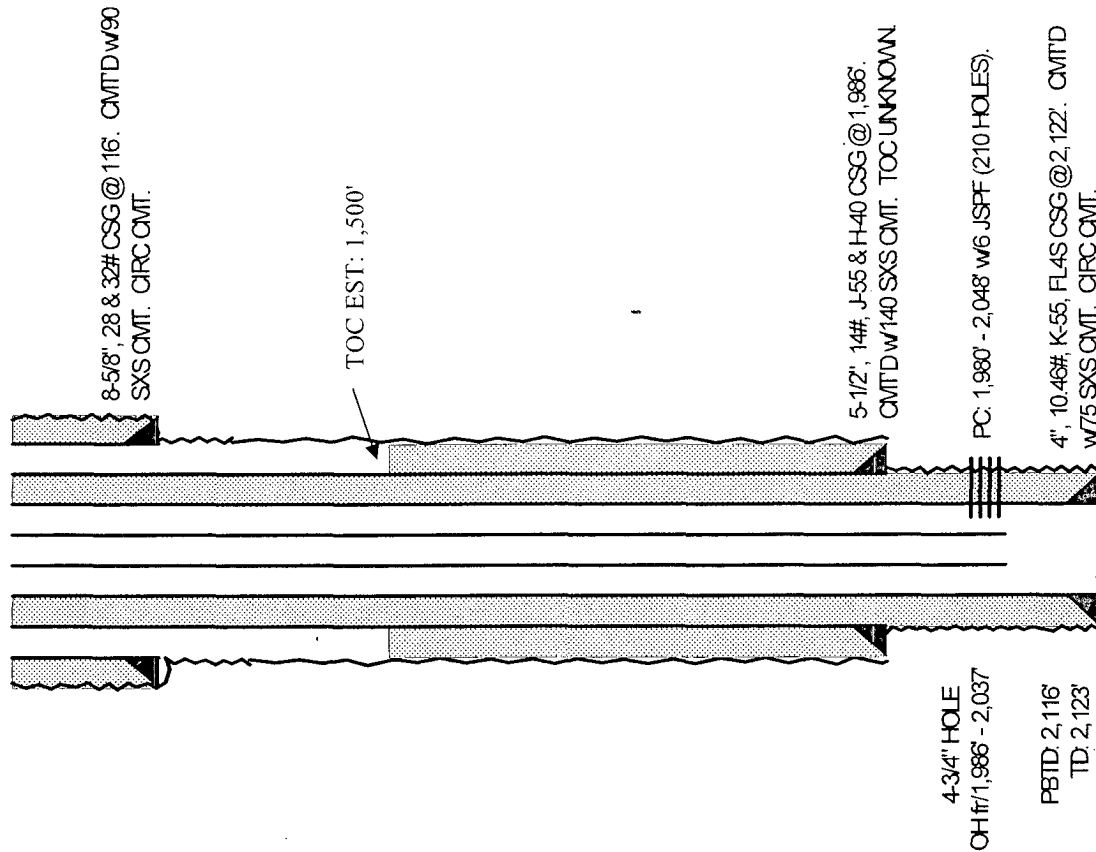
08/08/59: CO FILL TO 2,100'. LANDED SN @ 2,046'. RAN PMP & RODS.

02/11/00: POH & LD PMP & RODS. MOVED OUT PPG EQUIPMENT. WELL IS NOT FLWG.

07/01/02: XTO ENERGY ASSUMED OPERATIONS.

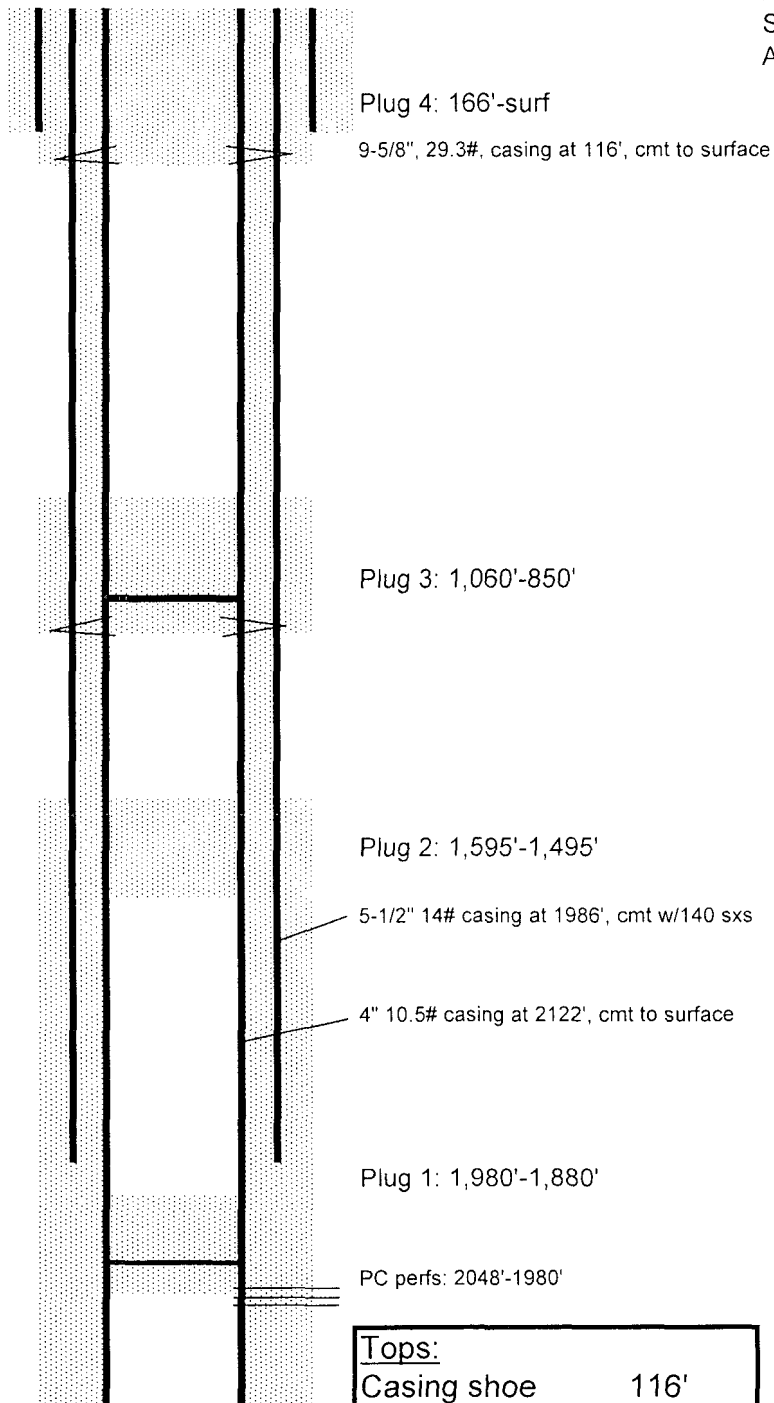
07/30/02: RTU # 7163. INST BRISTOL 3530 RTU/EFM FRXTO STOCK. INST BATT/SOLAR SYS. INST RADIO/ANT SYS. INSTALL COMPRESSOR RUN STATUS/KILL SYS.

INST SUC/DISCH PRESS XMTRS. PROJECT READY FOR CALIB/COMM.



09/15/02 F. 0 BO, 0 BW, 77 MCF, SITP 0 PSIG, FCP 10 PSIG, LP 140 PSIG, SP 7
PSIG, DP 145 PSIG, 24 HRS.
09/16/02 F. 0 BO, 0 BW, 75 MCF, FTP 6 PSIG, SICP 0 PSIG, LP 145 PSIG, SP 7
PSIG, DP 145 PSIG, 24 HRS.
10/02/02 INST NEW BRISTOL 3530 RTU/EFM (XTO ALLOC RTU # 9033) INST
BTRY COMPLETE
12/22/04 MIRU EXPERT SLU. RIH W/1.5" IB. TGD @ 2.064'. POH W/IB, SHOWS
FILL. RIH W/1.915" BROACH. TGD SN @ 2.049'. POH W/BROACH. NO TI
SPOTS. SUSPECT BULL PLGD MA OR OPMA JT ON BTM. RDMO
EXPERT SLU.

Alice Bolack #8
Sec 9, T27N, R11W
API# 30-045-06663



<u>Tops:</u>	
Casing shoe	116'
Ojo Alamo	900'
Kirtland	1010'
Fruitland Coal	1545'
Pictured Cliffs	1975'

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 8 Alice Bolack

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place the Fruitland plug from 1723' – 1623'.
 - b) Place the Kirtland/Ojo Alamo plug from 1014' – 826' inside the 4" and outside the 5 ½" casings.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.