

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.

5. Lease Serial No.

14-20-603-2168A

6. If Indian, Allottee or Tribe Name

NAVAJO NATION

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

8. Well Name and No.

NV NAVAJO 28 #2

9. API Well No

30-045-31038

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

KUTZ WEST PICTURED CLIFFS

11. County or Parish, State

SAN JUAN

NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

MAR 04 2010

Bureau of Land Management

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO ENERGY INC.

3a. Address

382 CR 3100 AZTEC, NM 87410

3b. Phone No. (include area code)

505-333-3100

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

240' FNL & 1940' FWL NENW Sec.28 (C) -T29N-R14W N.M.P.M.

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 ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ 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 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 MAR 9 '10
OIL CONS. DIV.

DIST. 3

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 3/3/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAR 08 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 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.

NV NAVAJO 28 #2
Basin Fruitland Coal
240' FNL & 1,940' FWL, Section 28, T 29 N, R 14 W
San Juan County, New Mexico / API 30-045-31038

Plug and Abandonment Procedure

AFE #: 100279
Surface Casing: 8-5/8", 24#, J-55 @ 135'. Cmt 70 sx. Circ 8 bbls to surface.
Production Casing: 5-1/2", 15.5#, J-55 @ 1,495'. Cmt 180 sx. Circ 15 bbls to surface.
Tubing and Pump: 2-3/8" x 2" x 16' TWE CDI pmp & 32 jts 2-3/8" tbg. EOT @ 1,042'.
Rods: On/off tool spiral rod guide, 1-1/2" SB, 21K shear tl, 2 - 1-1/2" SB, 36 - 3/4" rods, 3 - 3/4" rod subs (4', 6', 6'), 1-1/4" x 22' PR w/10' lnr
Perforations: Fruitland Coal: 891' - 897', 917' - 919', 935' - 936', 979' - 984', 989' - 994' (69 total holes)

- 1) Test rig anchors.
- 2) Notify BLM, OCD, and Navajo Nation 48 hours prior to commencing plugging operations.
- 3) Clamp off rods. Remove concrete pad and pumping unit.
- 4) Set flowback tank.
- 5) MIRU PU.
- 6) TOH & LD rods.
- 7) ND WH. NU BOP.
- 8) PT tubing. TOH tubing & pump.
- 9) TIH 5-1/2" casing scraper to 850'. TOH.
- 10) TIH 5-1/2" CIBP on tubing. Set CIBP @ 840'.
- 11) Load casing with water and pressure test to 550 psig for 30 minutes. Record test on chart. If casing does not test, spot and tag subsequent plugs as appropriate.
- 12) MIRU cement truck.
- 13) Pump 48 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing from ~~790'~~^{525'} - 840' (volume calculated with 50% excess).
- 14) ND BOP.
- 15) Pump 48 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balance plug from surface - ~~282'~~^{145'} (volume calculated with 50% excess).

- 16) LD all tubing. RDMO PU.
- 17) WOC 4 hours.
- 18) Cut off wellhead. Fill in casing as needed with cement. Install P&A marker.
- 19) Cut off anchors and reclaim location.

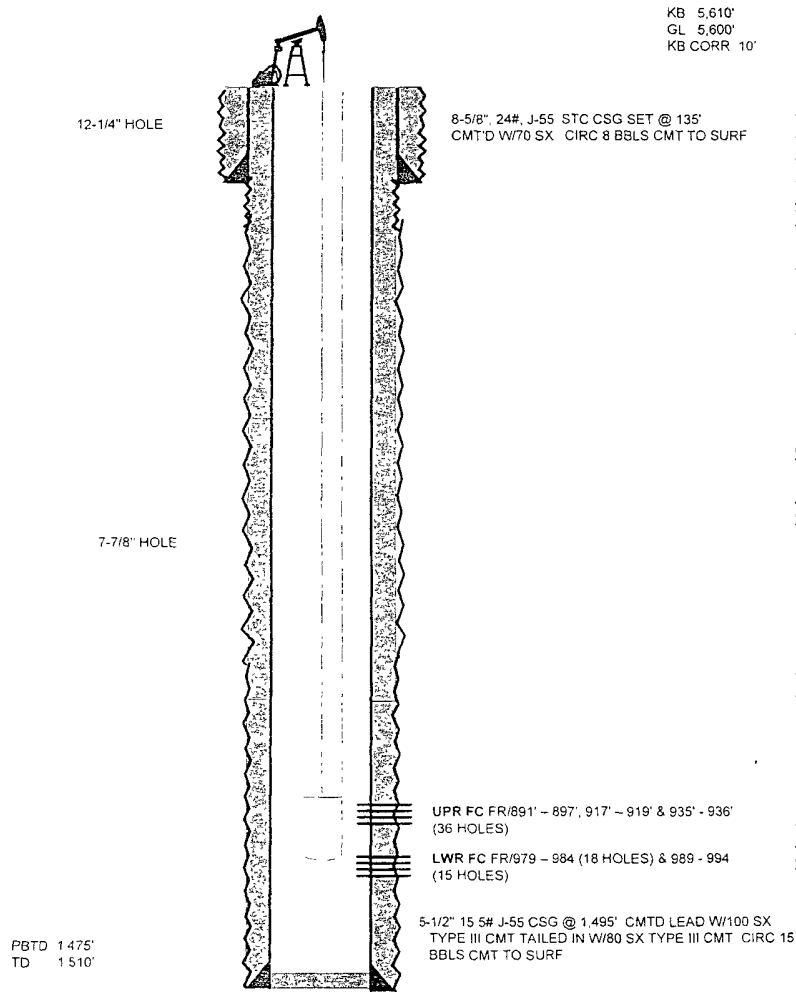
Regulatory:

- 1) C-144 Form
- 2) NOI for P&A on form C-103
- 3) Submit a post-work sundry on form C-103 which details the P&A work and location work within 30 days of completing all required restoration work.

Equipment

- 1) 1 flowback tank
- 2) 57 sx cl "G" cmt
- 3) Cement truck
- 4) 1 – 5-1/2" casing scraper
- 5) 1 – 5-1/2" CIBP
- 6) P&A marker

NV NAVAJO 28 # 2 WELLBORE DIAGRAM



DATA

LOCATION 240' FNL & 1,940' FWL, UNIT C, SEC 28, T29N, R14W

COUNTY/STATE: SAN JUAN, NEW MEXICO

FIELD: BASIN FRUITLAND COAL & WEST KUTZ PICTURED CLIFFS

FORMATION: FRUITLAND COAL

SPUD DATE: 03/20/05

COMPLETION DATE: 06/20/05

IP:

API#: 30-045-31038

XTO WELL #: 77494

TBG & PMP: 2-3/8" X 2" X 16' TWE (DV) CDI PMP W/1-1/4" X 1' STRNR NIP (XTO #337) & 32 JTS 2-3/8" 4.7#, J-55, 8RD, EUE TBG. EOT @ 1,042'.

RODS: ON/OFF TL, SPIRAL ROD GUIDE, 1-1/2" SB, 21K SHEAR TL, 2 - 1-1/2" SBS, 36 - 3/4" RODS, 3 - 3/4" ROD SUBS (6', 6', 4') & 1-1/4" X 22' PR W/10' LNR

PERFS: FC 891' - 897', 917' - 919', 935' - 936' (4 SPF, 36 HOLES), 979' - 984' (3 SPF, 18 HOLES) & 989' - 994' (3 SPF, 15 HOLES)

HISTORY

03/20/05: SPUD 12-1/4" SURFACE HOLE TD HOLE @ 149'. RAN 8-5/8" 24# J-55 CSG & SET @ 135'.

03/21/05: CMTD W/70 SXS CMT CIRC 8 BBLs CMT TO SURF.

03/22/05: TD 7-7/8" HOLE @ 1,510'. LOG WELL. RUN 35 JTS 5-1/2" 15 5# J-55 CSG @ 1,495' CMTD LEAD W/100 SX TYPE III CMT TAILED IN W/80 SX TYPE III CMT CIRC 15 BBLs CMT TO SURF.

06/16/05: TOC @ SURF FR/CBL PERF FC FR/979' - 984' (18 HOLES) & 989' - 994' (15 HOLES). TIH W/PIP TL. PMP'D 200 GALs 15% HCL @ .5 BPM @ 1,480#. MOVE PIP TL UP PMP'D 200 GALs 15% HCL @ .5 BPM @ 450 #.

06/17/05: SWB WELL. 10 RUNS. REC 24 BBLs.

06/20/05: TIH W/BHP DIP IN PMP 850 BBLs WTR @ 19.5 BPM. PRESS FR/800 PSIG - 1,425 PSIG. BH 1,750 PSI TO 1,875 PSI ISIP 750 PSIG, 5 MIN SIP 377 PSIG, 191 10 MIN SIP 191 PSIG, 15 MIN SIP 191 PSIG. SD FOR TRUCK RPR PMPD 1,200 BBLs WTR @ 19.5 BPM. PRESS FR/1,450 PSIG - 1,780 PSIG. BH 1,900 PSI TO 2,000 PSI ISIP 1,200 PSIG, 5 MIN SIP 730 PSIG, 10 MIN SIP 640 PSIG, 15 MIN SIP 587 PSIG

6-8/##/05: INSTALL PU TIH W/TBG. TIH W/RODS.

08/18/05: TOH W/RODS. TOH W/34 JTS 2-3/8" TBG. TIH W/PKR. SPOT ACID.

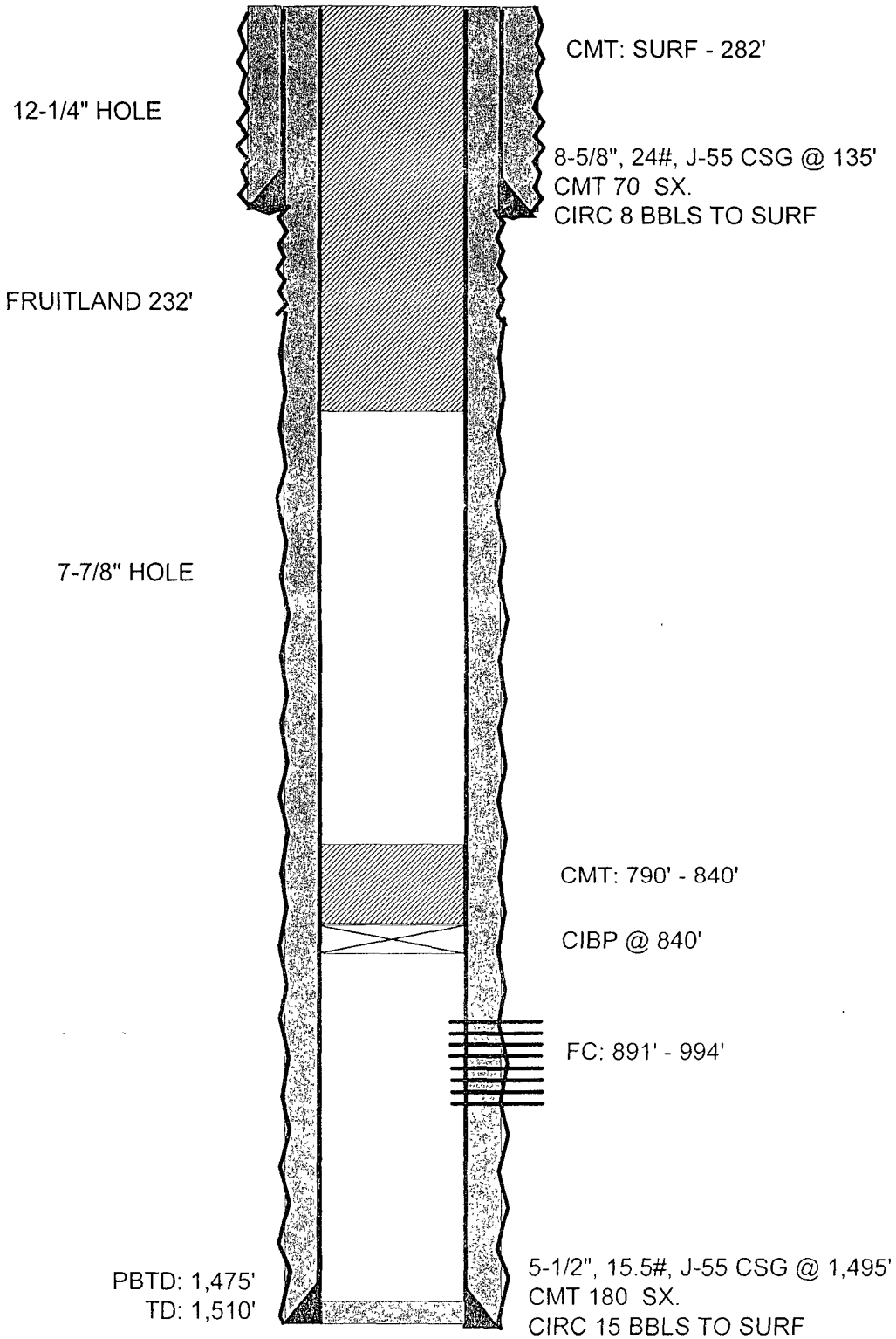
08/20/05: PERF FC FR/891' - 897', 917' - 919' & 935' - 936' (36 HOLES) FRAC FC FR/ 891' - 994' W/38,800 GALs DELTA 140 XL GEL CARRYING 21,800# 16/30 SD SHUT DOWN DUE TO POOR XL SAMPLE AIR 40 BPM @ 1,180 PSIG OVER FLUSHED PERFS W/20 BBLs. ISIP 710 PSIG, 15 MIN SIP 580.

NV NAVAJO 28 # 2 WELLBORE DIAGRAM

08/23/05: FRAC FC W/62,180 GALS 20# DELTA 140 XL GEL CARRYING 140,950#
 16/30 SD AIR 40 BPM @ 1,750 PSIG MAX SD CONC 8.1PPG SIP 820
 SIG 15 MIN SIP 560 PSIG
08/24/05: TIH W/36 JTS 2-3/8" TGD SD @ 1,170' CO FILL FR/1,170' - 1,440'. TOH
 W/TBG
08/25/05: TIH W/34 JTS 2-3/8" TBG & TBG PMP EOT @ 1,102'. TIH W/3 SB & 41
 RODS
09/16/05: TOH W/RODS & TBG
09/17/05: TIH W/36 JTS 2-3/8" TBG & TBG PMP EOT @ 1,183'. TIH W/3 SB & 45
 RODS
09/19/05: LONG STROKED PMP
09/20/05: TOH W/RODS & TBG
09/22/05: TIH W/43 JTS TBG CO FILL FOR 3 JTS (95') TOH W/46 JTS TBG. TIH
 W/36 JTS 2-3/8" TBG & TBG PMP EOT @ 1,184'. TIH W/45 RODS & (8' &
 6') ROD SUBS
02/16/06: TOH W/3/4" RODS & ON/OFF TL TIH W/TBG TGD 95' OF FILL TOH &
 LD TBG FOUND 11 BAD JTS, 2 HIT & SC ON BTM 11 JTS
02/21/06: TIH W/CSG SCRAPER TO 900'
02/22/06: CO FILL FR/900' - 1,440' W/AFU
02/23/06: TOH W/TBG & BHA TIH W/2" TBG PMP & TBG EOT @ 1,100'. TIH
 W/ON/OFF TL & 3/4" RODS LATCH ONTO PMP STD PU MADE WTR
 TO SURF
03/16/07: PT TBG TO 1,200 PSIG HELD RLS PRESS TOH W/RODS TOH
 W/TBG STANDING 700' TBG & LD THE REST TIH W/5-1/2" RBP SET
 RBP @ 985' TOH W/TBG LOAD CSG W/WTR INSTALL BH.
03/19/07: TIH W/OVERSHOT TOH W/RBP TIH W/5-1/2" CSG SCRAPER TGD
 FILL @ 1,350' TOH W/TBG & BHA TIH W/2" TBG PMP & 32 JTS TBG
 EOT @ 1,030' TIH W/ON/OFF TL & 3/4" RODS CHK PA GOOD PA
05/01/07: XTO ENERGY, INC. ASSUMED OPERATIONS
08/05/08: STD PU, PPG @ 64" X 9 SPM
09/04/08: RE-SHEAVED PU PPG @ 64" X 4 SPM
02/23/09: MIRU PU TOH 1-1/4" X 22' PR W/10' LNR, 3 - 3/4" ROD SUBS (4', 6', 6'),
 36 - 3/4" RODS, 3 - 1-1/2" SBS & ON/OFF TL LD & PT TBG TO 1,500
 PSIG TSTD OK TIH 6 JTS 2-3/8" TBG NO TG TOH & LD 6 JTS 2-3/8"
 TBG TOH 32 JTS 2-3/8" TBG & 2-3/8" X 2" X 16' TWE CDI PMP W/1-1/4"
 X 1' STRNR NIP TIH 2-3/8" X 2" X 16' TWE (DV) CDI PMP W/1-1/4" X 1'
 STRNR NIP (XTO #337) & 32 JTS 2-3/8" 4 7#, J-55, 8RD, EUE TBG LD &
 PT TBG TO 1,500 PSIG TSTD OK EOT @ 1,042' TIH ON/OFF TL,
 SPIRAL ROD GUIDE, 1-1/2" SB, 21K SHEAR TL, 2 - 1-1/2" SBS, 36 - 3/4"
 RODS, 3 - 3/4" ROD SUBS (6', 6', 4') & 1-1/4" X 22' PR W/10' LNR RETR
 PMP PLNGR LS & PT TBG TO 500 PSIG GD PA RWTP. PPG @ 5
 SPM X 39"
08/27/09: SWI & INA FOR ECONOMICS

NV NAVAJO 28 #2
PROPOSED P&A WBD

KB: 5,610'
GL: 5,600'
KB CORR: 10'



**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: 2 NV Navajo 28

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) Bring the top of the Fruitland plug to 595'.
 - b) Place the Surface plug from 185' to surface.

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.