

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.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

NOV 12 2009

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)

1235' FNL & 1215' FEL NENE SEC.1 (A) -29N-15W N.M.P.M.

5 Lease Serial No

NMNM-10758

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No.

PITTM POND #1

9 API Well No.

30-045-23906

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL/TWIN

MOUNDS FRUITLAND SAND PC

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

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., proposes to plug and abandon this well per the attached procedure. Also see the attached current and proposed well bore diagrams.

RCVD NOV 20 '09

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 11/10/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

NOV 20 2009

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.

RECEIVED

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

PITTAM POND #1
Twin Mounds Pictured Cliffs / Basin Fruitland Coal
1,235' FNL & 1,215' FEL, UL A, Section 1, T 29 N, R 15 W
San Juan County, New Mexico / API 30-045-23906

Plug and Abandonment Procedure

AFE #: 905559
Surface Casing: 7", 26#, K-55 @ 102'. Cmt 35 sx. Circ cmt to surf.
Production Casing: 2-7/8", 6.4# @ 655'. Cmt 50 sx. Did not circ cmt to surf. TOC @ 128'.
Cmt cap at surface; bottom @ 16'. (CBL 06/23/99). No bradenhead.
PBTD: 566' (CIBP)
Tubing: 1-1/2" 10rd x 4' OEMA w/3/8" weep hole & pin, SN, 16 jts 1-1/2" IJ tbg,
3 1-1/2" IJ tbg subs (10', 10', 4')
SN @ 548', EOT @ 552'
Rods and Pump: 1-3/8" x 1-1/4" x 12' RWBC-Z (DV) CDI pump, 20 5/8" rods, 3 5/8" rod
subs (8', 6', 4'), 1-1/4" x 22' PR w/10' lnr
Perforations: Pictured Cliffs: 570' – 577' (21 Holes, Below CIBP)
Fruitland Coal: 542' – 554' (48 Holes)
Capacities:
Csg: 0.00579 bbl/ft (566', 3.28 bbl)
Csg-Csg Ann: 0.0302 bbl/ft (102', 3.08 bbl)
Csg-OH Ann: 0.0163 bbl/ft (26', 0.42 bbl)

- 1) Test rig anchors.
- 2) MIRU PU.
- 3) TOH & LD rods and pump.
- 4) ND WH. NU BOP.
- 5) TOH and stand back 5 jts 1-1/2" tubing. TOH & LD remaining 1-1/2" tubing.
- 6) MIRU cement truck.
- 7) EIR into PC perms down 2-7/8" casing with water @ 3 BPM.
- 8) Pump 31 sx 1% CaCl₂ class "G" cement with 3 pps Gilsonite (15.4 ppg, 1.18 cuft/sk) down 2-7/8" casing (3.3 bbl capacity, 18.4 cuft, 15.6 sx). (Cement volume calculated with 100% excess.) Pump until pressure out occurs. If pressure out does not occur, begin dropping 1.1" BS at a rate of 6 balls per minute (1 ball every 10 seconds). Continue pumping cement until pressure out occurs. SD.
- 9) TIH NC, 5 jts 1-1/2" tubing. Reverse circulate hole clean to 130'.
- 10) TOH. WOC 2 hours.
- 11) TIH 5 jts 1-1/2" tubing. Tag TOC. Verify TOC @ 130'. TOH.

- 12) MIRU WL.
- 13) RIH perf gun.
- 14) Perf 4 squeeze holes with Owens STP-2125-40INTX charges or equivalent (0.28" EHD, 4 SPF, 60° phasing) @ 120'.
- 15) Perf 4 squeeze holes with Owens STP-2125-40INTX charges or equivalent (0.28" EHD, 4 SPF, 60° phasing) @ 25'. POH.
- 16) RIH 2-7/8" CICR on WL. Set CICR @ 45'. POH.
- 17) ND BOP.
- 18) TIH 1-1/2" tubing. Sting into CICR.
- 19) EIR into squeeze holes with water down tubing @ 2 BPM. Verify circulation out TCA Pump 10 bbls water once circulation is established.
- 20) Pump 38 sx 1% CaCl₂ class "G" cement (15.6 ppg, 1.18 cuft/sk) down 1-1/2" tubing (4.0 bbl combined capacity in tubing, casing below CICR and annulus, 22.5 cuft, 19.0 sx). (Cement volume is calculated w/100% excess). Establish circulation out TCA.
- 21) Sting out of CICR after circulation is established. Stage out of hole with 1-1/2" tubing. Pump 4 sx 1% CaCl₂ class "G" cement (15.6 ppg, 1.18 cuft/sk) down 1-1/2" tubing (0.35 bbl capacity in *empty* casing, 2.0 cuft, 1.7 sx). (Cement volume is calculated with 100% excess). Verify circulation out TCA. TOH & LD tubing.
- 22) WOC 2 hours.
- 23) Cut off WH. Fill in casing and annulus with cement as needed. Install P&A marker that complies with all regulations.
- 24) 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) Wireline truck
- 3) Perforating gun
- 4) Cmt truck
- 5) 75 sx cl "G" cmt
- 6) 4" x 4' P&A marker

KB. 5,301'
GL 5,301'
KB. 0'

PITTAM POND # 1

DATA

LOCATION: 1,235' FNL & 1,215' FEL, UL A, SEC 1, T29N, R15W
COUNTY/STATE: SAN JUAN COUNTY, NEW MEXICO
FIELD: BASIN FRUITLAND COAL/TWIN MOUNDS PICTURED CLIFFS
FORMATION: FRUITLAND COAL
API#: 30-045-23906 **XTO WELL:** FC 77532
PC

PERFS: FC FR/542' - 554' (48 HOLES)

PC FR/570' - 577' (UNDER CIBP)

TBG: 1-1/2" 10RD X 4' OEMA W/3/8" WEEP HOLE & PIN, SN, 16 JTS 1-1/2" IJ TBG, 3 1-1/2" IJ TBG SUBS (10', 10', 4'), SN @ 548' EOT @ 552'

RODS: 1-3/8" X 1-1/4" X 12 RWBC-Z (DV) CDI PMP, 20 - 5/8" RODS, 3 - 5/8" ROD SUBS (8', 6' & 4') & 1-1/4" X 22' PR

HISTORY

11/27/79: SPUD 9-3/4" HOLE TD HOLE @ 102' TIH W/3 JTS 7" 26# K-55 CSG SET CSG @ 102'. CMT CSG W/35 SX CL "B" CMT CIRC CMT TO SURF

12/02/79: TD 5" HOLE @ 660' TIH W/23 JTS 2-7/8" 6.4# CW-55 10R NEUE TBG CSG SET @ 655'. CMT CSG W/50 SX CL "B" CMT DID NOT CIRC CMT TO SURF

12/20/79: TIH W/GR/CCL PERF PC FR/570'-577'

10/22/96: TOH W/TBG TIH W/PKR SET PKR @ 520'

10/23/96: PT CSG TO 500 PSIG FOR 30 MIN TST OK TOH W/PKR

06/23/99: TIH W/GR/CBL/CCL RUN LOGS FR/627' - SURF TOC @ 128' REPERF PC FR/570' - 577' (21 HOLES)

06/24/99: FRAC PC W/20# LINEAR GEL 70Q FOAM CARRYING 40,600# 16/30 SD SC CONC FR/1-4 PPG AIR 45 BPM ATP 1,580 PSIG

06/26/99: TIH W/1-1/4" TBG TGD FILL @ 529' CO FILL TO 615' UNABLE TO WORK TO 630' PBD PUH TO 550'

07/13/99: TBG STUCK PULLED OVER TBG CAME FREE TOH W/TBG PERFS COMPLETELY COVERED

07/14/99: CHANGE WH FR/1-1/4" TO 1-1/2" BOWL & SLIPS CSG WAS NOT TIGHT TIGHTEN CSG ALMOST ONE FULL TURN. TIH W/1-1/2" TBG TGD FILL @ 565' CO FILL TO 615'. PUH W/TBG EOT @ 553' SWB WELL.

12/06/99: TIH W/TBG. TGD FILL @ 607' TOH W/TBG TIH W/1-1/2" X 10' TBG PMP & 18 JTS 1-1/2" IJ TBG. EOP @ 594' TIH W/2" X 1-1/2" PLNGR, 12' VLV ROD & 23 5/8" RODS

01/04/00: TOH W/RODS. TOH W/TBG TIH W/18 JTS 1-1/2" TBG TIH W/1-1/2" PMP & RODS

01/19/00: TOH W/RODS TIH W/TBG TAG 10' IN THE HOLE TOH W/TBG & PMP BBL TIH W/PMP BBL & TBG

01/20/00: TIH W/PLNGR, 5 SB, & RODS

02/15/00: TOH W/RODS TOH W/TBG & TBG PMP

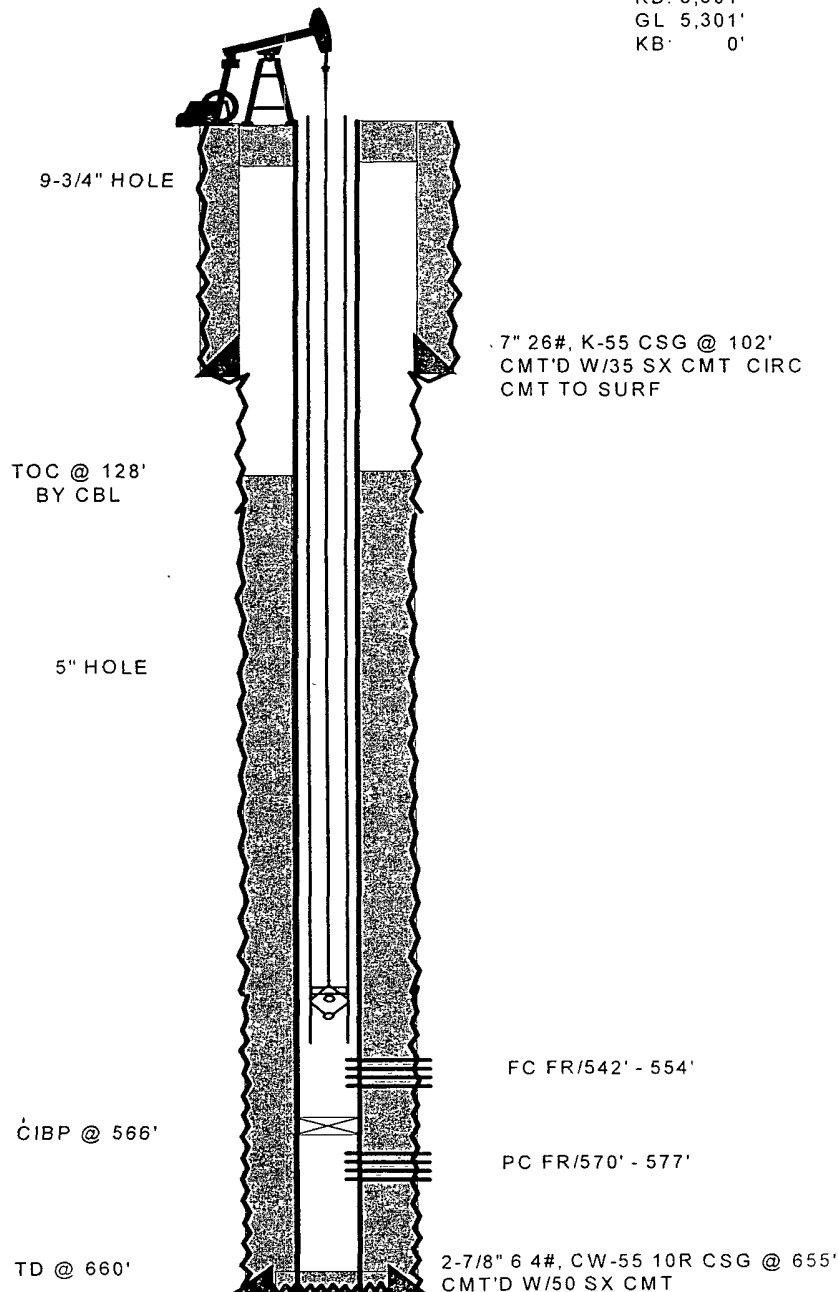
02/21/00: RUN GR FR/326' - 594' TIH W/CIBP SET CIBP @ 566' PERF FC FR/542' - 554' (48 HOLES)

03/15/00: BD FC PERFS W/250 GALS 15% HCL A FRAC FC W/20# XL FLD CARRYING 49,192# 20/40 SD SD CONC FR/1-10 PPG AIR 24 2 BPM ATP 1,103 PSIG

03/24/00: TIH W/1-1/2" TBG TGD FILL @ 423' CO FILL TO 566' TOH W/TBG TIH W/1-1/2" TBG. EOT @ 542'

03/28/00: START GAS LIFT

05/01/07: XTO ENERGY ASSUMED OPERATIONS



03/13/08: TOH W/1-1/4" X 16' PR, 3 - 5/8" ROD SUBS (4', 6' & 8'), 20 - 5/8" RODS & 1-3/8" X 1-1/4" X 12' RWBC-Z CDI PMP PU & TIH W/1 JT 1-1/2" IJ 10RD TBG TGD @ 559' (7' OF FILL). TOH & LD 1 JT TBG. TOH W/2 - 1-1/2" 10RD TBG SUBS (10' & 10'), 16 JTS TBG, SN & OEMA. **FOUND & LD W/11TH, 14TH & 15TH JTS FS W/HVY ROD WEAR. FOUND 16TH JT FS W/HIT FR/CORR.**

03/14/08: TIH W/1-1/2" 10RD X 4' OEMA W/3/8" WEEP HOLE & PIN, SN, 4 JTS 1-1/2" 4 6#, 11 JTS 1-1/2" IJ TBG, 2 - 1-1/2" IJ TBG SUBS (10' & 10') & 1-1/2" IJ X 4' TBG SUB. SN @ 548'. EOT @ 552'. PBD @ 566' (CIBP) TIH W/1-3/8" X 1-1/4" X 12 RWBC-Z (DV) CDI PMP, 20 - 5/8" RODS, 3 - 5/8" ROD SUBS (8', 6' & 4') & 1-1/4" X 22' PR RWTP @ 6 X 48" SPM.

12/19/08: ATT TO PT TBG. **TBG DID NOT PT.**

08/24/09: SWI FOR ECONOMICS.

PITTAM POND #1
PROPOSED P&A

KB: 5,301'
GL: 5,301'
CORR: 0'

