

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

JUL 06 2009

Bureau of Land Management
Farmington Field Office

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSE-078643
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 AZTEC, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2137' ENL & 1067' FWL SWNW Sec. 3 (E) - T29N-R13W N.M.P.M.		8. Well Name and No. NORTHRIDGE #2
		9. API Well No. 30-045-29294
		10. Field and Pool, or Exploratory Area FULCHER KUTZ 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	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>MULTIPLE</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>OMT SQZ</u>
	<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., performed mutliple Omt Sqzs on this well per the attached summary report.

RCVD JUL 9 '09
OIL CONS. DIV.

DIST. 3

PER DIRECTIVE OF NMOC D AZTEC DISTRICT SUPERVISOR :

A MECHANICAL INTEGRITY TEST IS TO BE CONDUCTED ON OR BEFORE 01/07/2010.

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA J CONDER		Title REGULATORY CLERK
Signature <i>Barbara J Conder</i>		Date 07/01/09
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by		Title FARMINGTON FIELD OFFICE
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 NMOC D
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.		

6/27/23

EXECUTIVE SUMMARY REPORT

6/1/2009 - 7/1/2009
Report run on 7/1/2009 at 12:15 PM

Northridge 02

6/5/2009	MIRU rig. TOH w/rods & pmp. TIH 2 jts 2-3/8" tbg. Tgd @ 1,478' (27' fill). TOH & LD 2 jts 2-3/8" tbg. TOH w/tbg & BHA.
6/6/2009	TIH w/4-1/2" CIBP. Set CIBP @ 1,290'. TIH 4-1/2" RBP, retr tl, 2-3/8" x 4' tbg sub & 4-1/2" pkr. Isolated csg leaks using PKR and RBP fr/544' - 766' & 1,100' - 1,178'.
6/8/2009	Contacted Kelly Roberts w/NMOCD & BLM cmt ln @ 9:53 a.m. 6/5/09 & advised that cmt procedures were commencing. Recieved verbal approval fr/Brandon Powell @ 9:52 a.m. 6/5/09 for C-144-CL-EZ permit. TIH 4-1/2" CICR. Set CICR @ 1,017'. EIR @ 0.4 BPM & 1,125 psig w/1 BLW dwn 2-3/8" tbg. Ppd 50 sxs Class G cmt w/2% BWOB (mixed @ 15.8 ppg & 1.15 cu ft/sx yield, 50.0 cu/ft). Ppd cmt @ 0.4 BPM & 854 psig. Sting out of CICR. TOH w/tbg & BHA. TIH 4-1/2" CICR. Set CICR @ 478'. EIR @ 3.0 BPM & 960 psig. Ppd 100 sxs Class G cmt w/2% CaCl, .2% HALAD-344 & .2% HALAD-322 (mixed @ 15.8 ppg & 1.17 cu ft/sx yield, 117.0 cu/ft). Ppd cmt @ 1.0 BPM & 1,085 psig. TOH w/tbg & BHA.
6/9/2009	TIH w/bit. WOC.
6/10/2009	DO cmt fr/416' - 478'.
6/11/2009	DO CICR & cmt fr/487' - 504'.
6/12/2009	DO cmt fr/504' - 630'. DO cmt fr/630' - 720'. Fell through.
6/15/2009	DO cmt fr/952' - 1,017'. PT csg void fr/544' - 766' dwn 2-3/8" tbg w/1 BLW w/no results. Press dropd fr/800 to 430 psig in 2 min. DO CICR & cmt fr/1,017' - 1,140'. Fell through.
6/16/2009	TOH w/bit. TIH 4-1/2" pkr. Isolated leak fr/544' - 766'. TOH pkr. Contacted Kelly Roberts w/ NMOCD & BLM cmt ln @ 9:49 a.m. 6/16/09 & advised that cmt procedures were commencing. NU cmt hd. EIR down 4-1/2" csg @ 1,200 psig & 1.5 BPM w/6 BLW. Ppd 37 sxs Class G cmt w/1% CaCl, .3% HALAD-344 (mixed @ 15.8 ppg & 1.16 cu ft/sx yield, 116.0 cu/ft). Ppd cmt @ 0.75 BPM & 1,350 psig. Ppd 4-1/2" wiper plg. Displ cmt w/1.5 BLW @ 0.5 bpm & 1,975 psig. Press out. Circ 3 bbls cmt to pit. TIH w/bit. Tgd TOC @ 105'. DO cmt fr/105' - 423'.
6/17/2009	DO cmt fr/423' - 555'. Fell through. Contacted Kelly Roberts w/NMOCD & BLM cmt ln @ 7:30 a.m. 6/17/09 & advised that cmt procedures were commencing. Ppd balance plg fr/381' - 760' FS w/30 sxs Class G cmt w/.1% CaCl, .3% HALAD-344 (mixed @ 15.8 & 1.16 cu/ft sx yeild, 116.0 cu/ft. Ppd cmt @ 10 psig & 1.5 bpm. Ld & PT csg dwn 2-3/8" tbg to 2,100 psig w/2 BLW.
6/19/2009	TIH w/bit. DO cmt fr/423' - 770'. Fell through. TIH pkr. Isolated csg leak fr/694' - 720'.
6/20/2009	TIH 4-1/2" pkr. EOT @ 748'. Ppd dwn 2-3/8" tbg w/4 BLW @ 0.5 BPM & 1,450 psig. Ppd 30 gals 15% NEFE HCI ac @ 1,300 psig & 0.5 BPM. Disp w/2.7 BFW @ 0.5 BPM & 1,450 psig. EIR dwn 2-3/8" tbg @ 3.0 BPM & 778 psig. TOH w/pkr. Contacted Kelly Roberts w/NMOCD & BLM cmt ln @ 4:41 p.m. 6/19/09 & advised that cmt procedures were commencing. EIR dwn 4-1/2" csg @ 600 psig & 1.5 BPM w/13 BLW. Ppd 40 sxs Class G cmt w/1% CaCl (mixed @ 14.8 ppg & 1.32 cu ft/sx yield) & 60 sxs Class G cmt w/2% CaCl (mixed @ 14.8 ppg & 1.32 cu ft/sks yield). Ppd cmt @ 3 BPM & 750 psig. Ppd 4-1/2" wiper plg. Displ cmt w/8.5 BLW @ 1 BPM & 650 psig.
6/22/2009	SICP 0 psig. ND cmt hd. NU BOP. TIH 3-7/8" blade bit, bit sub, 6 - 3-1/8" DCs, xo & 12 jts 2-3/8" tbg. Tgd TOC @ 550'. Brk circ w/FW. Stg in hole 7 jts 2-3/8" tbg. DO cmt fr/550' - 715'. Fell through. Circ cln. Att to Ld & PT TCA w/no results. Press dropd fr/550 - 400 psig in 15 min. TOH 6 jts 2-3/8" tbg. EOT @ 567'. SWI. SDFN. 36 BLWTR.
6/23/2009	TIH 4-1/2" pkr. Isolated csg leak fr/731' - 715'. TOH w/pkr. TIH NC, SN & 24 jts 2-3/8" tbg. EOT @ 761'. RU Swb tls. BFL 50' FS. S. 0 BO, 7 BLW, 7 runs, 1 hr, FFL @ 761'.
6/24/2009	RU swb tls. BFL 650' FS. S. 0 BO, 2 BLW, 8 runs, 2 hrs, FFL 761' FS. Cln fld smpl w/no solids. TOH w/tbg & BHA. Ppd dwn csg w/10 bbls Seal Maker. SD 1.5 hrs. Ld TCA w/1 BLW. Sqz csk lk fr/731' - 763'. Set N2 regulator to 800 psig to sqz.

EXECUTIVE SUMMARY REPORT

6/1/2009 - 7/1/2009
Report run on 7/1/2009 at 12:15 PM

6/25/2009	Ld TCA w/2 BLW. Att to Ld & PT TCA to 1,200 psig w/no results. Psig dropd fr/1,200 to 900 in 15 min. Cont to sqz csg failure fr/731' - 763'. NU N2 to csg. PT csg to 820 psig. Tstd OK.
6/26/2009 ~	Rls & TOH w/RBP. Ld & PT TCA to 550 psig w/3 BLW for 30 min w/psig chart. Tstd OK. Monica Kuehling w/NMOCD witnessed PT. TIH w/bit.
6/29/2009	Tgd CIBP @ 1,290'. DO CIBP. CO fill to PBTD @ 1,505'. TIH w/4-1/2" pkr. Set pkr @ 1,318'. Ppd dwn 2-3/8" tbq w/150 gals 15% NEFE HCI ac w/5 gals gas perm. TOH w/pkr. TIH 2-3/8" x 30' OEMA w/3/8" weep hole & Stop pin, SN & 43 jts 2-3/8", 4.7#, J-55, EUE 8rd tbq.
6/30/2009	SN @ 1,399' w/EOT @ 1,430'. TIH w/rods & pmp. RDMO rig.
