

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-045-25543
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. CA# NMNM76112
7. Lease Name or Unit Agreement Name FEE
8. Well Number 04A
9. OGRID Number 5380
10. Pool name or Wildcat BLANCO MESAVERDE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5758' GL

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
XTO Energy Inc

3. Address of Operator  
382 CR 3100, Aztec, NM 87410

4. Well Location  
 Unit Letter L : 1850' feet from the SOUTH line and 955' feet from the WEST line  
 Section 4 Township 30N Range 11W NMPM County SAN JUAN

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: DEEPEN TO 4900' <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc. proposes to re-enter this well and deepen 60' to new PBTD 4900' as per attached procedure. Also see attached current Wellbore Diagram.

Contacts for deepening & completion of this well:  
 Engineer- Loron Ashcroft 505-787-0659  
 Lead Completion Forman- Danny Thompson 505-793-6964

Notify NMOCD 24 hrs  
 prior to beginning  
 operations

OIL CONS. DIV DIST. 3

NOV 05 2015

# File a subsequent report once the work is completed

Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristen D. Lynch TITLE REGULATORY ANALYST DATE 11/5/15

Type or print name KRISTEN D. LYNCH E-mail address: kristen\_lynch@xtoenergy.com PHONE: (505)333-3206

For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR DATE 11/5/15  
DISTRICT #3

Conditions of Approval (if any):

ML \_\_\_\_\_  
MTG \_\_\_\_\_  
Approved \_\_\_\_\_

**Fee #4A**  
**PWOP (Linear Rod Pump)**  
**Sec 04, T30N, R11W**  
**San Juan County, New Mexico**  
**API: 30-045-25543**

**AFE#** 1503424  
**Formation:** Mesaverde  
**Production Csg:** 7", 23#, J-55 casing @4,924'. Cemented in three stages with DVT @ 4,538' and 2,431'. Circulated cement to surface. ID=6.366", Capacity = 0.0394 BPF.  
**PBTD:** 4,840'  
**Tubing:** NC, SN, 153 jts 2-3/8" tubing, J-55, 4.7#, 8rd EUE, EOT @ 4,629'. SN @ 4,627'  
**Perforations:** 3,069' - 4,780'  
**Current Prod:** Expect 76 MCFPD, trace of oil, & 4.0 BWPD

1. Check anchors. MIRU PU.
2. ND WH. NU BOP.
3. TIH & tag for fill (PBTD @ 4,840').
4. TOH with tubing and BHA .Visually inspect tubing. LD joint(s) or whole string depending on condition of tubing as necessary.
  1. MIRU AFU.
  2. TIH bit, SN, & 2-3/8" tubing.
  3. CO to <sup>4840</sup> PBTD and circ clean. OO to 4900' (new PBTD)
  4. TOH w/tbg, SN, & bit.
  5. RDMO AFU.
  6. TIH with tubing and land as follows:
    - a) 1- 20'- 2-3/8" jt w/ 1/2" vent hole located 1' from top
    - b) SN
    - c) ±152 jts 2-3/8" tubing to surface
    - d) SN @ 4,800', EOT @ 4,820'.
  7. Swab well until clean fluid is obtained.
  8. ND BOP. NU WH.

9. TIH with rod assembly as follows:
  - a) 2" x 1-1/2" x 12' RWAC-HVR pump (4' plunger) with 1" x 1' strn nip
  - b) 1-4' 7/8" stabilizer bar
  - c) 21K shear tool
  - d) 16 -7/8" (400') grade "D" w/5 mold on guides per rod
  - e) 176 - 3/4" (4,400') grade "D" rods
  - f) 3/4" grade "D" pony rods to space out pump
  - g) 1-1/4" x 22' PR w/10' lnr. Note: Confirm pmp & PR liner lengths will work with 56" stoke ppg ut.
  
10. MI & install NOV's Linear Rod Pump. Tie in w/240 Single phase electricity. Set it up to start ppg @ +/- 3.0 x 56" SPM
  
11. HWO. Load tubing, PT to 500 psig and check pump action. RDMO PU. RWTP.

**Regulatory Requirements:**

City permit

**Materials:**

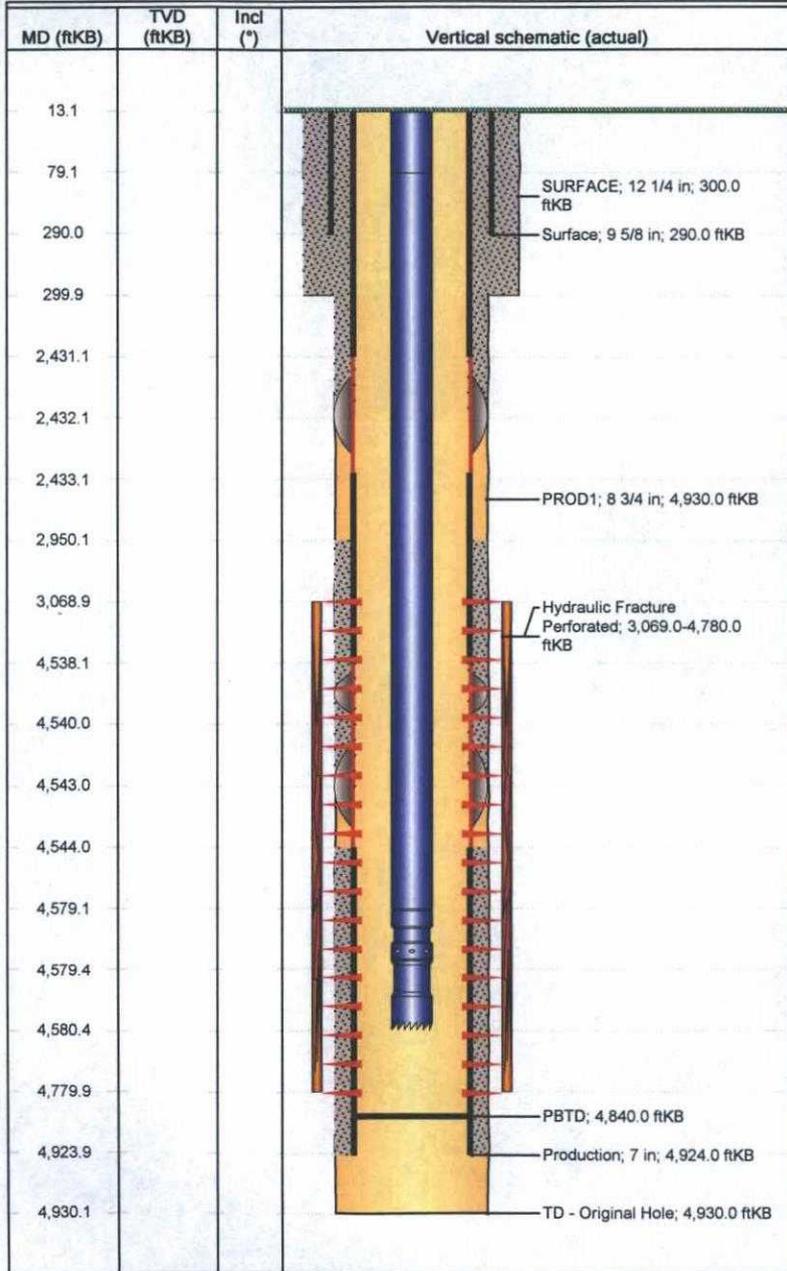
4,840'- 2-3/8" tubing, J-55, 4.7#, 8rd EUE  
1- 2-3/8" x 20' OEMA  
2" x 1-1/2" x 12' RWAC-HVR pump  
1-4' 7/8" stabilizer bar  
21K shear tool  
16-7/8" grade "D" rods with mold on guides  
±176 -3/4" grade "D" rods  
3/4" grade "D" pony rods to space out pump  
NOV's Linear Rod Pump  
Enviro Pax stuffing box & ppg tee



## Downhole Well Profile - with Schematic

Well Name: Fee 04A

API/UWI 30045255430000	XTO Accounting ID 77778	Permit Number	State/Province New Mexico	County San Juan
Location T30N-R11W-S04	Spud Date 6/30/1983 00:00	Original KB Elevation (ft) 5,771.00	Ground/Corrected Ground Elevation (ft) 5,758.00	KB-Ground Distance (ft) 13.00



Wellbores							
Wellbore Name Original Hole		Parent Wellbore Original Hole		Wellbore API/UWI 30045255430000			
Start Depth (ftKB) 13.0		Profile Type		Kick Off Depth (ftKB)			
Section Des	Size (in)	Act Top (ftKB)		Act Btm (ftKB)			
SURFACE	12 1/4	13.0		300.0			
PROD1	8 3/4	300.0		4,930.0			
Zones							
Zone Name	Top (ftKB)		Btm (ftKB)		Current Status		
Mesaverde	3,069.0		4,780.0				
Casing Strings							
Csg Des	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Surface	290.0	9 5/8	36.00	J-55			
Production	4,924.0	7	23.00	J-55			
Cement							
Des	Type		String				
Surface Casing Cement	Casing		Surface, 290.0ftKB				
Production Casing Cement	Casing		Production, 4,924.0ftKB				
Tubing Strings							
Tubing Description		Run Date			Set Depth (ftKB)		
Tubing - Production					4,580.5		
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	2 3/8	4.70	J-55	2	65.95	13.0	79.0
Tubing	2 3/8	4.70	J-55		4,499.98	79.0	4,578.9
Seat Nipple	2 3/8		J-55		0.43	4,578.9	4,579.4
Notched Collar	2 3/8				1.10	4,579.4	4,580.5
Rod Strings							
Rod Description		Run Date			Set Depth (ftKB)		
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Other In Hole							
Run Date	Des	OD (in)	Top (ftKB)		Btm (ftKB)		
Perforations							
Date	Top (ftKB)	Btm (ftKB)		Zone			
8/9/1983	3,069.0	4,780.0		Mesaverde, Original Hole			
Stimulations & Treatments							
Frac #	Top Perf (ftKB)	Bottom Perf (ftKB)	AIR (bbl/min)	MIR (bbl/min)	TWP (bbl)	Total Proppant (lb)	
3069	4780						