

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

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.)		WELL API NO. 30-045-25543
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator XTO Energy Inc		6. State Oil & Gas Lease No. CA# NMNM76112
3. Address of Operator 382 CR 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name FEE
4. Well Location Unit Letter <u>L</u> : <u>1850'</u> feet from the <u>SOUTH</u> line and <u>955'</u> feet from the <u>WEST</u> line Section <u>4</u> Township <u>30N</u> Range <u>11W</u> NMPM County <u>SAN JUAN</u>		8. Well Number <u>04A</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5758' GL		9. OGRID Number 5380
		10. Pool name or Wildcat BLANCO MESAVERDE

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

DISTRICT #3

DATE 11/5/15

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 PBTD and circ clean. ⁴⁸⁴⁰ 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
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' stnr 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:

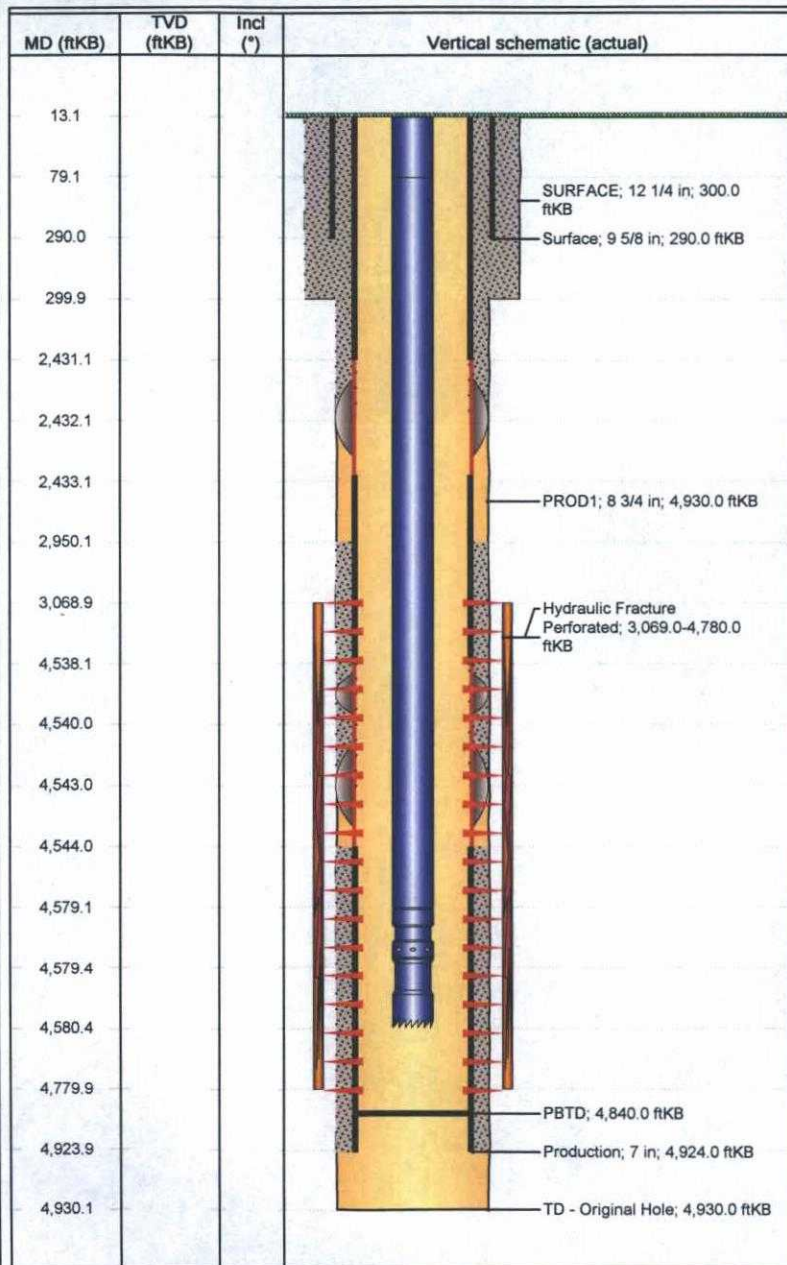
4,840'- 2-3/8" tubing, J-55, 4.7#, 8rd EUE
1- 2-3/8" x 20' OEMA
2" x 1-1/2" x 12' RWAC-HVR pump
1-4' 7/8" stabilizer bar
21K shear tool
16-7/8" grade "D" rods with mold on guides
±176 -3/4" grade "D" rods
3/4" grade "D" pony rods to space out pump
NOV's Linear Rod Pump
Enviro Pax stuffing box & ppg tee



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)		Profile Type			Kick Off Depth (ftKB)		
13.0							
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)	
Surface		290.0		9 5/8		36.00	
Production		4,924.0		7		23.00	
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)
Tubing		2 3/8	4.70	J-55	2	65.95	13.0
Tubing		2 3/8	4.70	J-55		4,499.98	79.0
Seat Nipple		2 3/8		J-55		0.43	4,578.9
Notched Collar		2 3/8				1.10	4,579.4
Rod Strings							
Rod Description		Run Date			Set Depth (ftKB)		
Item Des		OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)
Other In Hole							
Run Date		Des		OD (in)		Top (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)	
3069		4780					