

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 87240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 June 19, 2008

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

WELL API NO. 30-045-29750
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B 11242-47
7. Lease Name or Unit Agreement Name: WF STATE 16
8. Well Number #1
9. OGRID Number 5380
10. Pool name or Wildcat BASIN FC/HARPER HILL FR SAND PC
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5617' 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 **M** **930** feet from the **SOUTH** line and **1115** feet from the **WEST** line
 Section **16** Township **30N** Range **14W** NMPM **SAN JUAN** County **NM**

OIL CONS. DIV DIST. 3
 JUN 11 2014

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON
 TEMPORARILY ABANDON CHANGE PLANS
 PULL OR ALTER CASING MULTIPLE COMPL
 DOWNHOLE COMMINGLE
 OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. P AND A
 CASING/CEMENT JOB
 OTHER:

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc. proposes to plug and abandon this well per the attached procedure and will be using a Closed Loop System. Please see also the attached current and proposed wellbore diagrams.

* Adjust Fracture plug to 750-850 ft

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 *Sherry J. Morrow* TITLE REGULATORY ANALYST DATE 6/9/2014
 Type or print name SHERRY J. MORROW E-mail address: _____ PHONE 505-333-3630

For State Use Only
 APPROVED BY *Rd. Bell* TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/7/14
 Conditions of Approval (if any): PV

**WF State 16 #1
Sec 16, T 30 N, R 14 W
San Juan County, New Mexico
5/29/2014**

Plug and Abandon Procedure

AFE Number: 1405121 (FC), 1405122 (PC)
Spud Date: 12/17/1998
Surface Casing: 7", 20#, J-55 csg @ 128'. Cmt'd w/50 sx. Circ cmt to surf.
Production Casing: 4-1/2", 10.5#, J-55 csg @ 1,320'. Cmt'd w/140 sx. Circ cmt to surf.
Capacity: .0159 bbls/ft or .6699 gal/ft
Production Tubing: 2-3/8" string
Rod String: 3/4" string
Pump: 2" tubing pump
Perforations: Fruitland Coal: 1,152' – 1,162'
Pictured Cliffs: 1,170' – 1,186'
PBTD: 1,280'
Recent Production: INA since 2/29/2012. 0 mcfpd, 0 bwpd (downhole failure).

Notify NMOCD & BLM 24 hours prior to beginning plugging operations

1. Check for COA's and approved NOI before beginning operations.
2. Test rig anchors.
3. Set flowback tank.
4. MIRU completion rig. Review JSA.
5. Kill well.
6. TOH & LD rods.
7. ND WH. NU & FT BOP.
8. TOH & LD tubing and pump.
9. TIH 3-7/8" bit & 3-7/8" string mill to 1,152' on 2-3/8" workstring. TOH.
10. TIH 4-1/2" CR and set @ ±1,110'. PT tubing. Sting out of CR and circulate hole clean.

11. PT casing and CR to 550 psig. If casing does not test, contact engineer.
12. MIRU cement truck. Review JSA.
13. **Perforation Isolation Plug (1,110' – 1,060')**: Pump 10 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 1,110' – 1,060' (volume calculated with 50' excess).
14. **Fruitland Coal Top Plug (672' – 572')**: Pump 15 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 672' – 572' (volume calculated with 50' excess).
15. **Surface Plug (178' – Surface)**: Pump 20 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 178' – Surface (volume calculated with 50' excess).
16. TOH & LD tubing.
17. RDMO cement truck.
18. WOC 4 hours.
19. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
20. Cut off anchors and reclaim location.

Checklist

Regulatory:

1. NOI to P&A on form C-103
2. 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. 1,200' 2-3/8" workstring
3. 4-1/2" cement retainer
4. 3-7/8" string mill
5. 45 sx Class "B" cement
6. 1 above ground marker

Services:

1. Completion rig
2. Cement truck



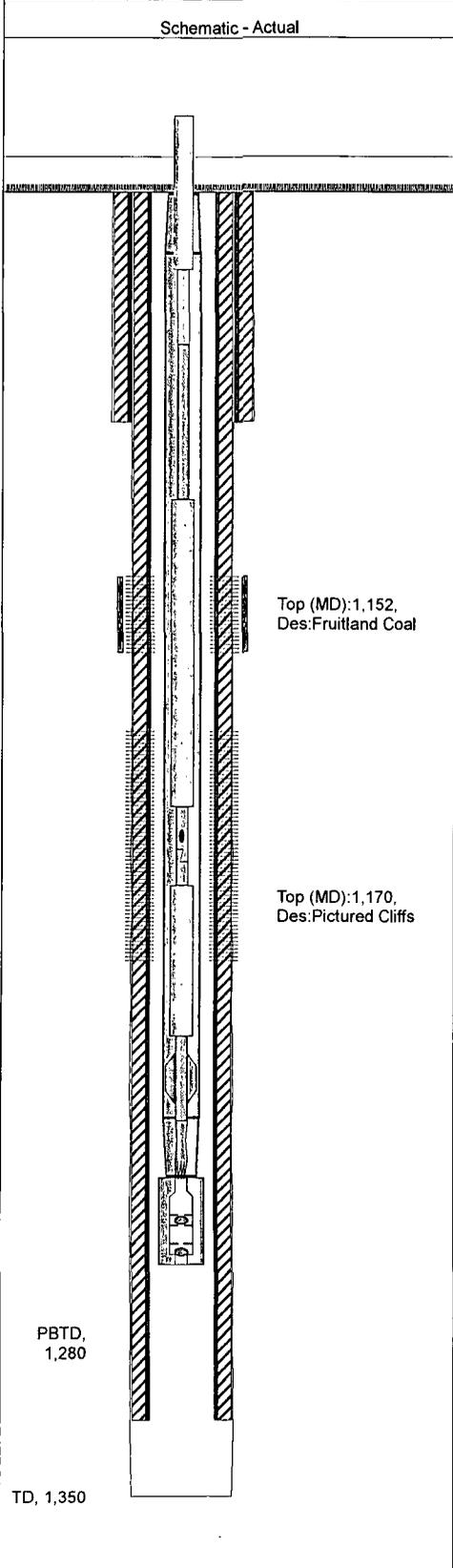
XTO - Wellbore Diagram

Current

Well Name: **WF State 16-01**

API/UWI 30045297500000	E/W Dist (ft) 1,115.0	E/W Ref FWL	N/S Dist (ft) 930.0	N/S Ref FSL	Location T30N-R14W-S16	Field Name Basin Fruitland Coal	County San Juan	State/Province New Mexico
Well Configuration Type Vertical	XTO ID B 77671	Orig KB Elev (ft) 5,622.00	Gr Elev (ft) 5,617.00	KB-Grd (ft) 5.00	Spud Date 12/17/1998	PBTD (All) (ftKB) Original Hole - 1280.0	Total Depth (ftKB) 1,350.0	Method Of Production Beam

Well Config: Vertical - Original Hole, 5/30/2014 5:03:05 PM



Zones		Zone		Top (ftKB)		Btm (ftKB)			
Fruitland Coal				1,152.0		1,162.0			
Pictured Cliffs				1,170.0		1,186.0			
Casing Strings									
-6	Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftK...			
	Surface	7	20.00	K-55	ST&C	128.0			
	Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftK...			
	Production	4 1/2	10.50	J-55		1,320.0			
Cement									
	Description	Type			String				
16	Surface Casing Cement	casing			Surface, 128.0ftKB				
	Comment								
	Cmt 50 sx. Cric cmt to surf.								
	Description	Type			String				
24	Production Casing Cement	casing			Production, 1,320.0ftKB				
	Comment								
	Cmt 140 sx. Circ cmt to surf.								
Perforations									
	Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (*)	Zone		
999	3/5/1999	1,152.0	1,162.0	4.0	0.300		Fruitland Coal		
	2/27/1999	1,170.0	1,186.0	4.0	0.300		Pictured Cliffs		
Tubing Strings									
1,152	Tubing Description	Run Date			Set Depth (ftKB)				
	Tubing - Production	12/12/2007			1,219.7				
Tubing Components									
1,162	Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
	Tubing	37	T&C Upset	2 3/8	4.70	J-55	1,195.69	5.0	1,200.7
1,170	Tubing Barrel Pump	1		2 7/8			19.00	1,200.7	1,219.7
Rods									
1,174	Rod Description	Run Date			String Length (ft)		Set Depth (ftKB)		
	Rod String	12/12/2007			1,206.50		1,200.7		
Rod Components									
1,175	Item Description	Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)	
	Polished Rod	1		1 1/4		22.00	-5.8	16.2	
	Rod Sub	1		3/4	D	8.00	16.2	24.2	
1,186	Sucker Rod	39	WCN-78	3/4	D	975.00	24.2	999.2	
	Sinker Bar	7		1 1/2	C	175.00	999.2	1,174.2	
	Shear Tool - 13K	1		3/4		0.50	1,174.2	1,174.7	
1,200	Sinker Bar	1		1 1/2	C	25.00	1,174.7	1,199.7	
	Spiral Rod Guide	1		3/4		0.50	1,199.7	1,200.2	
	On-Off Tool	1		3/4		0.50	1,200.2	1,200.7	
Stimulations & Treatments									
1,200	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)
	2/28/1999	1170	1186		39,235.0	30	781.0	2,22...	742.0
	Comment								
1,201	BD w/20# lin gel pre-pad, frac w/70Q N2 foamed 20# lin gel & 16/30 AZ sd. WO reports show that gel did not break.								
1,220	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)
	3/6/1999	1152	1162		40,825.0	20	1,141.0	1,67...	1,100.0
	Comment								
1,280	RBP @ 1,167'. BD w/20# lin gel pre pad, frac w/70Q N2 foamed 20# lin gel & 20/40 AZ sd.								
1,320									
1,350									

WF Federal 16 #1
Sec 16, T 30 N, R 14 W
San Juan County, New Mexico

Proposed P&A Diagram

KB: 5,622'
GL: 5,617'
KB CORR: 5'

8-3/4" HOLE

7", 20#, J-55 CSG @ 128'
CMT'D W/50 SX
CIRC CMT TO SURF.

6-1/4" HOLE

PLUG #3: CMT FR/178' - SURFACE
(20 SX)

FRUITLAND COAL TOP @ 622'

PLUG #2: CMT FR/672' - 572' (15 SX)

PLUG #1: CMT FR/1,110' - 1,060' (10 SX)

CR @ 1,110'

PICTURED CLIFFS TOP @ 1,168'

FC FR/1,152' - 1,162'

PC FR/1,170' - 1,186'

PBTD 1,280'
TD 1,350'

4-1/2", 10.5#, J-55 CSG @ 1,320'
CMT'D W/140 SX
CIRC CMT TO SURF.

