

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. 30-045-29825
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E6714-8
7. Lease Name or Unit Agreement Name: WF STATE 32
8. Well Number #1
9. OGRID Number 5380
10. Pool name or Wildcat FRUITLAND SAND PICTURED CLIFFS

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator XTO Energy Inc.
3. Address of Operator 382 CR 3100 Aztec, NEW MEXICO 87410
4. Well Location Unit Letter O : 1150' feet from the SOUTH line and 1670' feet from the EAST line Section 32 Township 30N Range 14W NMPM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5436' GL

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. intends 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.

Add Fruitland top plug from 672-572

OIL CONS. DIV DIST. 3

Notify NMOCD 24 hrs prior to beginning operations

JUL 02 2014

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. Babcock* TITLE REGULATORY ANALYST DATE 07/01/2014

Type or print name KRISTEN D. BABCOCK E-mail address: kristen_babcock@xtoenergy.com PHONE 505-333-3206

For State Use Only

APPROVED BY *Debi Redd* TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/7/14

Conditions of Approval (if any):

AV

**WF State 32 #1
Sec 32, T 30 N, R 14 W
San Juan County, New Mexico
6/23/2014**

Plug and Abandon Procedure

AFE Number: 1405923
Spud Date: 2/22/1999
Surface Casing: 7", 20#, J-55 csg @ 130'. Cmt'd w/50 sx. Circ 5 bbls cmt to surf.
Production Casing: 4-1/2", 10.5#, J-55 csg @ 1,100'. Cmt'd w/115 sx. Circ 10 bbls cmt to surf.
Capacity: .0159 bbls/ft or .6699 gal/ft
Production Tubing: 2-3/8" string
Rod String: 3/4" string
Pump: 1-1/2" rod insert pump
Perforations: Pictured Cliffs: 905' – 920'
PBTD: 1,059'
Recent Production: INA since 8/28/2009. 8 mcfpd, 9 bwpd.

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 & pump.
7. ND WH. NU & FT BOP.
8. TOH & LD tubing.
9. TIH 3-7/8" bit & 3-7/8" string mill to 905' on 2-3/8" workstring. TOH.
10. TIH 4-1/2" CR and set @ ±865'. 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 (865' – 815')**: Pump 10 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 865' – 815' (volume calculated with 50' excess).
14. **Fruitland Coal Top & Surface Plug (210' – Surface)**: Pump 20 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 210' – Surface' (volume calculated with 50' excess).
15. TOH & LD tubing.
16. RDMO cement truck.
17. WOC 4 hours.
18. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
19. 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. 1,000' 2-3/8" workstring
3. 4-1/2" cement retainer
4. 3-7/8" string mill
5. 30 sx Class "B" cement
6. 1 above ground marker

Services:

1. Completion rig
2. Cement truck

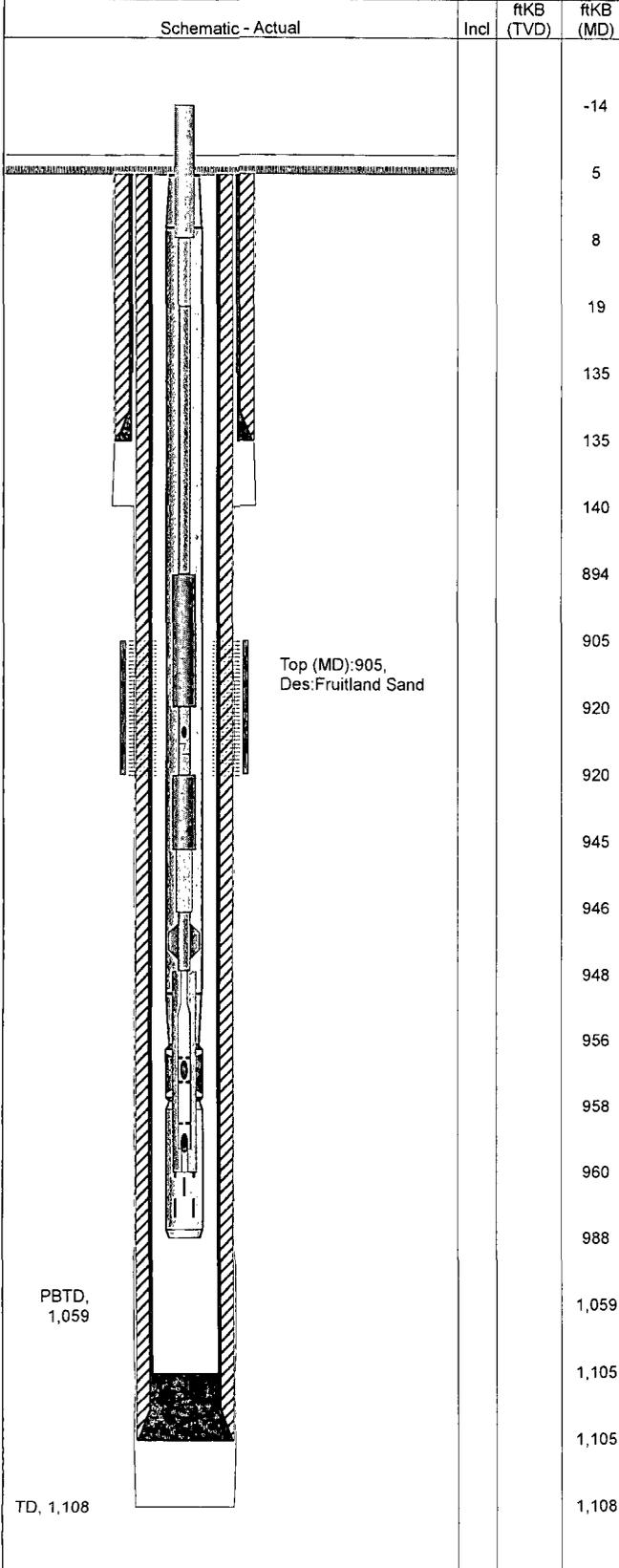


XTO - Wellbore Diagram

Well Name: WF State 32-01

API/UWI 30045298250000	EW Dist (ft) 1,670.0	EW Ref FEL	N/S Dist (ft) 1,150.0	N/S Ref FSL	Location T30N-R14W-S32	Field Name Twin Mounds Pictured Cliffs	County San Juan	State/Province New Mexico
Well Configuration Type Vertical	XTO ID B 77676	Orig KB Elev (ft) 5,441.00	Gr Elev (ft) 5,436.00	KB-Grd (ft) 5.00	Spud Date 2/22/1999	PBTD (All) (ftKB) Original Hole - 1059.0	Total Depth (ftKB) 1,108.0	Method Of Production Beam

Well Config: Vertical - Original Hole, 6/25/2014 8:45:17 AM



Top (MD):905,
Des:Fruitland Sand

PBTD,
1,059

TD, 1,108

Zones		Top (ftKB)		Btm (ftKB)					
Fruitland Sand		905.0		920.0					
Casing Strings									
Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftKB)				
Surface	7	20.00	J-55		135.0				
Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftKB)				
Production	4 1/2	10.50	J-55		1,105.0				
Cement									
Description	Type		String						
Production Casing Cement	casing		Production, 1,105.0ftKB						
Comment									
Description	Type		String						
Surface Casing Cement	casing		Surface, 135.0ftKB						
Comment									
Perforations									
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Curr... Status	Zone		
3/17/1999	905.0	920.0	3.0				Fruitland Sand		
Tubing Strings									
Tubing Description		Run Date		Set Depth (ftKB)					
Tubing - Production				987.6					
Tubing Components									
Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing		T&C Non-...	2 3/8	4.60	J-55		951.46	5.0	956.5
Seat Nipple			2 3/8				1.10	956.5	957.6
OEMA			2 3/8	4.70	J-55		30.00	957.6	987.6
Rods									
Rod Description		Run Date		String Length (ft)		Set Depth (ftKB)			
Rod String				974.50		960.0			
Rod Components									
Item Description	Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)		
Polished Rod			1 1/4		22.00	-14.5	7.5		
Rod Sub	2		3/4	96	12.00	7.5	19.5		
Sucker Rod	35	WCN-96	3/4	96	875.00	19.5	894.5		
Sinker Bar			1 1/2	C	25.00	894.5	919.5		
Shear Tool - 21K	1		3/4		0.50	919.5	920.0		
Sinker Bar			1 1/2	C	25.00	920.0	945.0		
Lift Sub	1		1		1.00	945.0	946.0		
Spiral Rod Guide			3/4		2.00	946.0	948.0		
Rod Insert Pump			1 1/2		12.00	948.0	960.0		
Stimulations & Treatments									
Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...)	ATP (psi)	MTP (psi)	ISIP (psi)	
3/18/1999	905	920							
Comment									

WF Federal 32 #1
Sec 32, T 30 N, R 14 W
San Juan County, New Mexico

Proposed P&A Diagram

