

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. 30-045-09820
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: BANDY
8. Well Number 01
9. OGRID Number 5380
10. Pool name or Wildcat AZTEC 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 ☐ Gas Well ☒ Other	7. Lease Name or Unit Agreement Name: BANDY
2. Name of Operator XTO Energy Inc.	8. Well Number 01
3. Address of Operator 382 CR 3100 Aztec, NEW MEXICO 87410	9. OGRID Number 5380
4. Well Location Unit Letter N : 1196 feet from the SOUTH line and 1992 feet from the WEST line Section 3 Township 30N Range 11W NMPM County SAN JUAN	10. Pool name or Wildcat AZTEC PICTURED CLIFFS
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5,663' GR	

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. requests to rescind the previous NOI P&A dated 3/12/15.

XTO Energy Inc. proposes to complete the plugging and abandonment of this well which was started in 2012. Please see attached P&A Procedure as well as the Current and Proposed Wellbore Diagrams. XTO will be using a Closed Loop System.

Approval of the plugging does not relieve XTO from the liability of the gas contamination discovered during the original plugging. There may be additional conditions requiring the investigation and possible remediation of the natural gas.

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 5/12/15
Type or print name KRISTEN D. BABCOCK E-mail address: kristen_babcock@xtoenergy.com PHONE 505-333-3206

For State Use Only

APPROVED BY Bdr Bell TITLE DEPUTY OIL & GAS INSPECTOR DATE 5-13-15
Conditions of Approval (if any): * See Above

ML _____
MTG _____
Approved _____

**Bandy #1
Sec 3, T 30 N, R 11 W
San Juan County, New Mexico
3/11/2015**

Plug and Abandon Procedure

AFE Number: 1107594

Spud Date: 5/24/1954

Surface Casing: 8-5/8", 24#, J-55 csg @ 86'. Cmt'd w/150 sx. Circ cmt to surf.

**Original
Production Casing:** 5-1/2", 15.5#, J-55 csg @ 2,170'. Cmt'd w/100 sx. Est TOC @ 1,656'

**Current
Production Casing:** 2-7/8", 6.4#, J-55 csg @ 2,326'. Cmt'd w/250 sx. Circ 12 bbls cmt to surf.
Capacity: 0.2431 gal/ft, 0.00579 bbl/ft

Perforations: Pictured Cliffs: 2,170' – 2,220'

PBTD: 2,314'

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. ND WH. NU & FT BOP.
6. TIH bit and string mill and tag TOC (est. 880'). Circulate hole clean. TOH.
7. MIRU cement truck. Review JSA.
8. **Remaining Kirtland Plug (880' – 770'):** Pump 5 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 880' – 770' (volume calculated with 50' excess).
9. Reverse circulate tubing. TOH tubing. WOC. TIH tubing and tag TOC (DO cement to 770' if tag higher).
10. MIRU WLU. Review JSA.

11. **Ojo Alamo Top Plug (770' – 670')**: Perforate 3 squeeze holes at 770'. Establish injection rate into squeeze holes. Set 2-7/8" CICR at 720'. Pump 35 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield). Squeeze 30 sx outside casing and leave 5 sx inside casing from 770' – 670' (volume calculated with 50' excess inside and 100% excess). TOH tubing.
12. **Surface Casing Shoe & Surface Plug (136' – Surface)**: Perforate 3 squeeze holes at 136'. Establish injection rate into squeeze holes and out bradenhead. Pump 49 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield). Squeeze 43 sx outside casing and leave 6 sx inside casing from 136' – Surface (volume calculated with 50' excess inside and 100% excess).
13. RDMO cement truck.
14. WOC 4 hours.
15. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
16. 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. 900' 1-1/4" workstring
3. 2-7/8" cement retainer
4. 89 sx Class "B" cement
5. 1 above ground marker

Services:

1. Completion rig
2. Cement truck
3. WLU

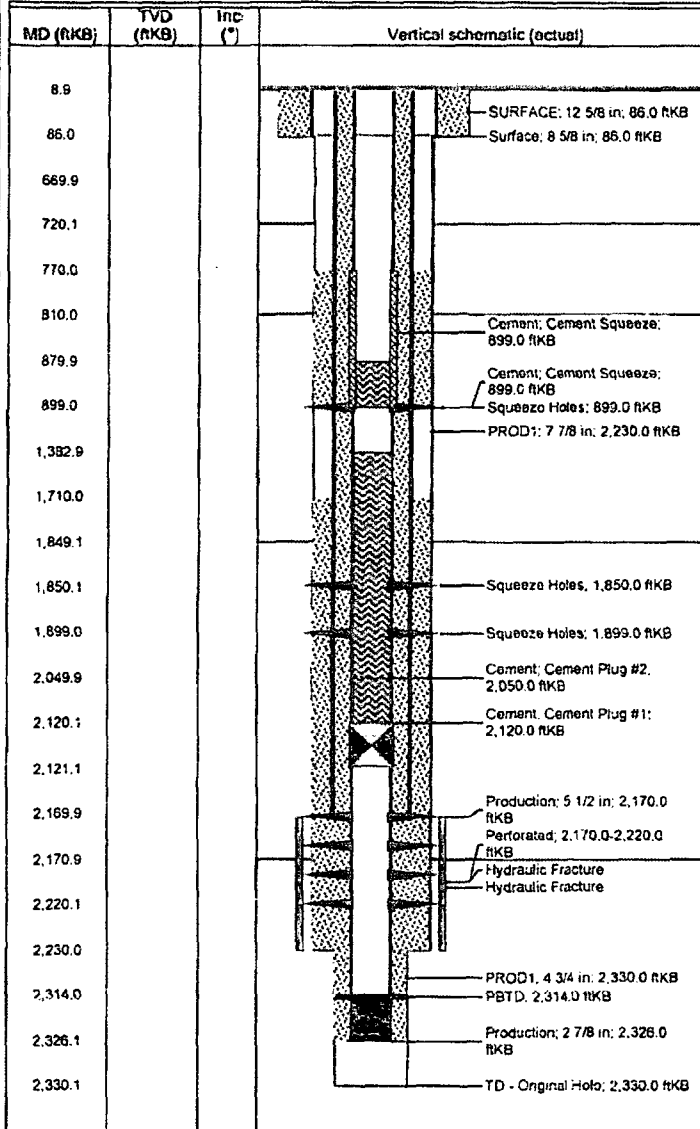


Downhole Well Profile - with Schematic

Well Name: Bandy 01

CURRENT #1

API/UWI 30045098200000	XTO Accounting ID 77757	Permit Number	State/Province New Mexico	County San Juan
Location T30N-R11W-S03	Spud Date 5/24/1954 00:00	Original KB Elevation (ft) 5,672.00	Ground/Corrected Ground Elevation (ft) 5,663.00	KB-Ground Distance (ft) 9.00



Wellbores				
Wellbore Name		Parent Wellbore		Wellbore API/UWI
Original Hole		Original Hole		30045338910000
Start Depth (ftKB)		Profile Type		Kick Off Depth (ftKB)
9.0				
Section Des		Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE		12 5/8	9.0	86.0
PROD1		7 7/8	86.0	2,230.0
PROD1		4 3/4	2,230.0	2,330.0
Zones				
Zone Name		Top (ftKB)	Btm (ftKB)	Current Status
Pictured Cliffs		2,170.0	2,220.0	
Casing Strings				
Csg Des	Set Depth (ftKB)	OD (in)	Wt/Ln (lb/ft)	Grade
Surface	86.0	8 5/8	24.00	
Production	2,170.0	5 1/2	15.50	
Production	2,326.0	2 7/8	6.40	J-55
Cement				
Des	Type		String	
Surface Casing Cement	Casing		Surface, 86.0ftKB	
Production Casing Cement	Casing		Production, 2,170.0ftKB	
Production Casing Cement	Casing		Production, 2,326.0ftKB	
Cement Plug	Plug		Production, 2,326.0ftKB	
Cement Squeeze	Squeeze		Production, 2,326.0ftKB	
Cement Squeeze	Casing		Production, 2,170.0ftKB	
Cement Squeeze	Plug		Production, 2,326.0ftKB	
Cement Plug - P & A	Plug		Production, 2,326.0ftKB	
Tubing Strings				
Tubing Description		Run Date		Set Depth (ftKB)
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts
Rod Strings				
Rod Description		Run Date		Set Depth (ftKB)
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts
Other In Hole				
Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
10/1/2012	3 1/2 CIBP	3.1	2,120.0	2,121.0
Perforations				
Date	Top (ftKB)	Btm (ftKB)	Zone	
10/3/2012	899.0	899.0		
10/2/2012	1,850.0	1,850.0		
10/2/2012	1,899.0	1,899.0		

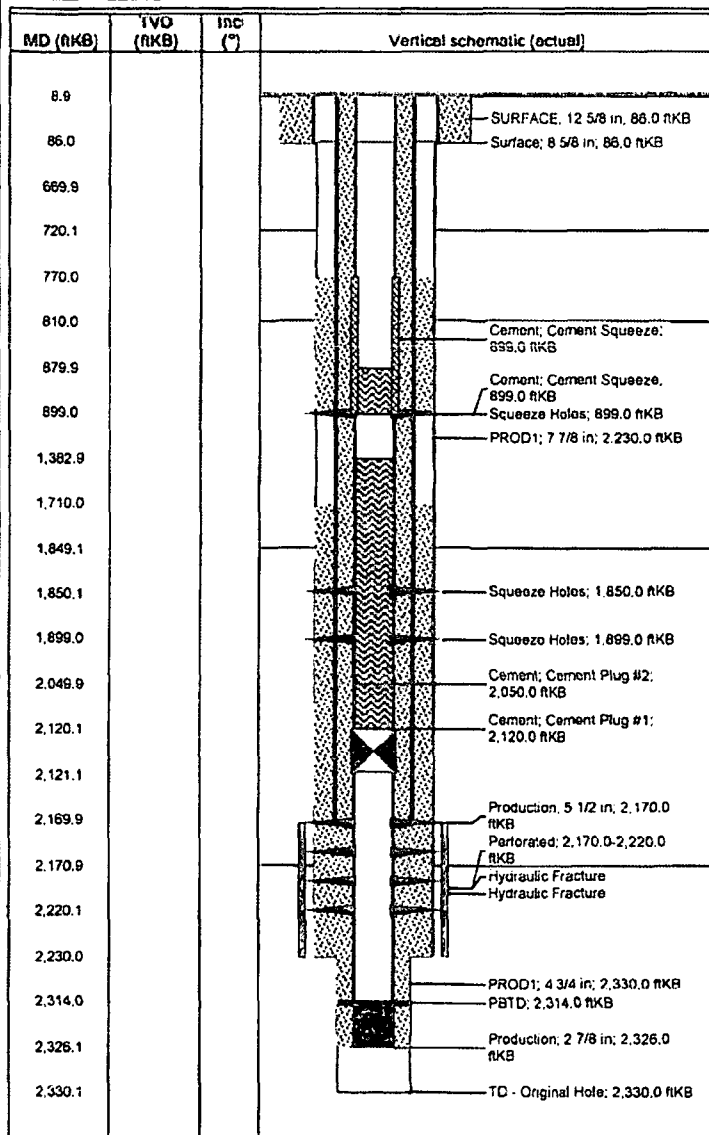
Current #2



Downhole Well Profile - with Schematic

Well Name: Bandy 01

API/Well 30045098200000	XTO Accounting ID 77757	Permit Number	State/Province New Mexico	County San Juan
Location T30N-R11W-S03	Spud Date 5/24/1954 00:00	Original KB Elevation (ft) 5,672.00	Ground/Corrected Ground Elevation (ft) 5,663.00	KB-Ground Distance (ft) 9.00



Perforations						
Date	Top (ftKB)	Bot (ftKB)	Zone			
10/9/2001	2,170.0	2,220.0	Pictured Cliffs, Original Hole			
Stimulations & Treatments						
Frac #	Top Perf (ftKB)	Bottom Perf (ftKB)	AIR (bbl/min)	MIR (bbl/min)	TWP (bbl)	Total Proppant (lb)
1.00	2170	2230	13.2			8,100.0
1.00	2170	2220	35.0			33,903.0

Well Name: Bandy 01

API/JWM 30045098200000	XTO Accounting ID 77757	Permit Number	State/Province New Mexico	County San Juan
Location T30N-R11W-S03	Spud Date 5/24/1954 00:00	Original KB Elevation (ft) 5,672.00	Ground/Corrected Ground Elevation (ft) 5,663.00	KB-Ground Distance (ft) 9.00

Vertical - Original Hole, 3/12/2015 9:12:23 AM

MD (ftKB)	TVD (ftKB)	Vertical schematic (proposed)
8.8		
86.0		Surface: 8 5/8 in, 24.00 lb/ft
138.2		Surface Casing Cement, 9.0-88.0 ftKB Cement Plug - P & A; 9.0-138.0 ftKB Cement Plug - P & A, 9.0-136.0 ftKB
649.9		
720.1		Cement Retainer, 2.44 in, 720.0-722.0 ftKB
722.1		Cement Plug - P & A; 670.0-770.0 ftKB Cement Plug - P & A; 670.0-770.0 ftKB
770.0		
810.0		Cement Plug - P & A; 770.0-880.0 ftKB
870.0		Cement Squeeze: 770.0-899.0 ftKB
899.0		Cement Plug - P & A; 880.0-899.0 ftKB
1362.8		
1710.0		
1842.1		
1850.1		
1866.0		
2049.9		Cement Plug #2: 1,383.0-2,050.0 ftKB Cement Plug #1: 2,050.0-2,120.0 ftKB
2120.1		3 1/2 CIBP, 3.10 in; 2,120.0-2,121.0 ftKB
2121.1		Production Casing Cement; 9.0-2,170.0 ftKB
2169.9		Production; 5 1/2 in, 15.50 lb/ft
2220.1		Production Casing Cement; 1,710.0-2,170.0 ftKB
2230.0		Cement: 2,170.0-2,230.0 ftKB
2314.0		PBTD: 2,314.0 ftKB
2326.1		Liner-Production; 2 7/8 in, 6.40 lb/ft; J-55
2330.1		Cement: 2,230.0-2,326.0 ftKB

Formations		
Formation Name	Final Top MD (ftKB)	Final Bottom MD (ftKB)
Pictured Cliffs	2,170.0	
Formation Name	Final Top MD (ftKB)	Final Bottom MD (ftKB)
Fruitland Coal	1,849.0	2,170.0
Formation Name	Final Top MD (ftKB)	Final Bottom MD (ftKB)
Kirtland	810.0	1,849.0
Formation Name	Final Top MD (ftKB)	Final Bottom MD (ftKB)
Ojo Alamo	720.0	810.0
Formation Name	Final Top MD (ftKB)	Final Bottom MD (ftKB)
Nacimiento	9.0	720.0

Wellbores		
Wellbore Name	Parent Wellbore	
Original Hole	Original Hole	
Start Depth (ftKB)	Profile Type	Kick Off Depth (ftKB)
90		

Csg Dos	Set Depth (ft/KB)	OD (in)	Wt/Len (lb/ft)	Grade
Surface	86.0	8 5/8	24.00	
Production	2,170.0	5 1/2	15.50	
Liner-Production	2,326.0	2 7/8	6.40	J-55

Des	Type	String	Com
Surface Casing Cement	Casing	Surface, 86.0ftKB	Cmt'd csg w/50 sx Regular cmt & 25 sx Strata-crete.
Production Casing Cement	Casing	Production, 2,170.0ftKB	Cmt'd csg w/100 sx Regular cmt.
Liner Cement	Casing	Liner-Production, 2,326.0ftKB	Halliburton cmt'd 2-7/8" interstring w/250 sx 50/50 Poz w/2% gel, 5 PPS Gilsonite, 0.5% Halad-9 & 0.2% CFR-3 (mixed @ 13.5 ppg & 1.32 cuft/sx yield. Circ 12 bbls cmt to surf.
Cement Squeeze	Casing	Production, 2,170.0ftKB	Pmp 22 sx Type B cmt. Fish w/5 BFW to 860'. Cmt plug between 5-1/2" csg & 7-7/8" opn hole fr/899' (sqz holes) - 770' (est TOC). Tg TOC @ 831' 6/20/13.
Cement Plug - P & A	Plug	Liner-Production, 2,326.0ftKB	DO Cmt fr/830' - 880'
Cement Plug - P & A	Plug	Liner-Production, 2,326.0ftKB	Plug 1 (inside): Pump 5 sx fr/880' - 770'.
Cement Plug - P & A	Casing	Production, 2,170.0ftKB	Plug 2 (outside): Pump 30 sx fr/770' - 670'
Cement Plug - P & A	Plug	Liner-Production, 2,326.0ftKB	Plug 2 (inside): Pump 5 sx fr/770' - 670'.
Cement Plug - P & A	Casing	Production, 2,170.0ftKB	Plug 3 (outside): Pump 43 sx fr/136' to surf.
Cement Plug - P & A	Plug	Liner-Production, 2,326.0ftKB	Plug 3 (inside): Pump 6 sx fr/136' to surf.

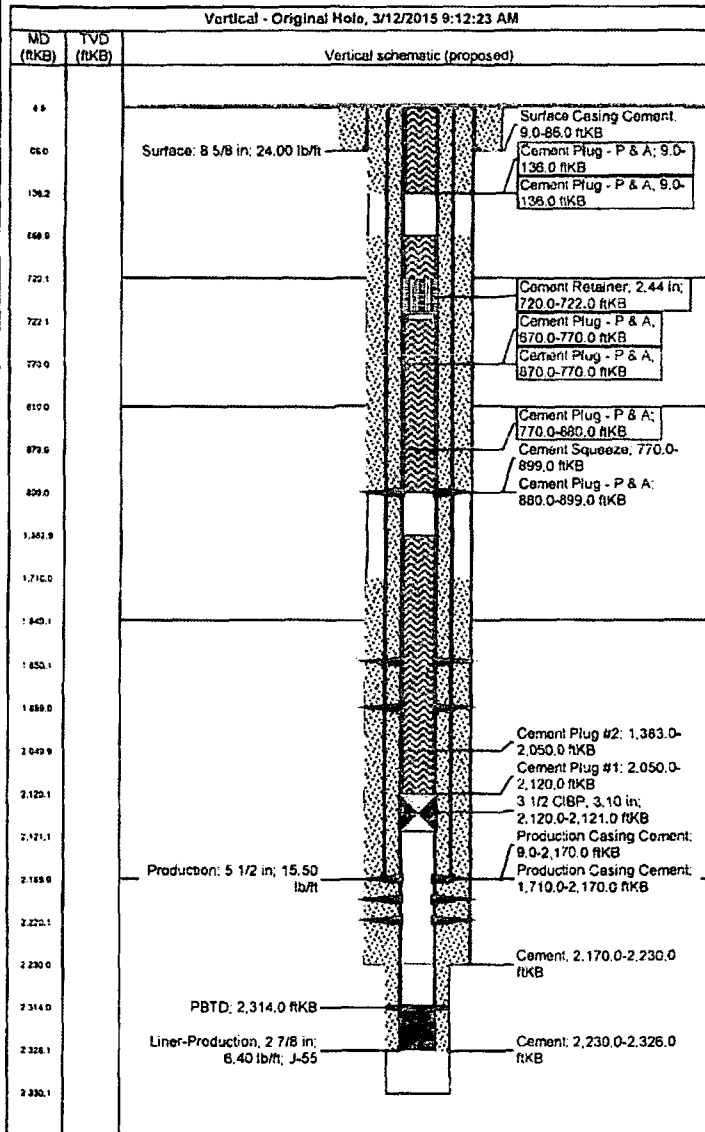


XTO - Proposed P&A Wellbore Diagram

Well Name: Bandy 01

P 2

AP/UWI 30045098200000	XTO Accounting ID 77757	Permit Number	State/Province New Mexico	County San Juan
Location T30N-R11W-S03	Spud Date 5/24/1954 00:00	Original KB Elevation (ft) 5,672.00	Ground/Corrected Ground Elevation (ft) 5,663.00	KB-Ground Distance (ft) 9.00



Das	Type	String	Com
Cement Plug	Plug	Liner-Production, 2,326.0ftKB	Ppd 6 sx cmt plg fr/2,120' - 1,911'. TIH to tag TOC. Cmt still soft. Tgd @ 2,120' (CIBP). TOH 2 jts lbg. Rev circ csg ctn & 2,040'. Tgd TOC @ 2,050' on 10/3/12. Plug #1 2,120' - 2,050'. Ppd 22 sx cmt plug fr/2,050' - 1,261'. TOH w/tbg. Sqz'd 1/4 bbl cmt into sqz holes @ 1,200'. TIH w/tbg tgd TOC @ 1,383'. Plug #2 fr/2,050' - 1,383'.

Date	Top (ftKB)	Botm (ftKB)	Zone
10/3/2012	899.0	899.0	
10/2/2012	1,850.0	1,850.0	
10/2/2012	1,899.0	1,899.0	
10/9/2001	2,170.0	2,220.0	Pictured Cliffs, Original Hole

Das	OD (in)	Top (ftKB)	Botm (ftKB)
3 1/2 CIBP	3.1	2,120.0	2,121.0
Cement Retainer	2.441	720.0	722.0