

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. 30-045-33340
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: GOLDEN BEAR
8. Well Number #7
9. OGRID Number 5380
10. Pool name or Wildcat Basin Fruitland Coal
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5415' 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	7. Lease Name or Unit Agreement Name: GOLDEN BEAR
2. Name of Operator XTO Energy Inc.	8. Well Number #7
3. Address of Operator 382 CR 3100 Aztec, NEW MEXICO 87410	9. OGRID Number 5380
4. Well Location Unit Letter P : 1240 feet from the SOUTH line and 870 feet from the EAST line Section 2 Township 29N Range 13W NMPM County SAN JUAN	10. Pool name or Wildcat BASIN FRUITLAND COAL
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5415' 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.

Please see also the current and proposed wellbore diagrams.

RCVD JUN 11 '10

OIL CONS. DIV.

DIST. 3

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 Teena M. Whiting TITLE REGULATORY COMPLIANCE TECH DATE 6/10/2010
Type or print name TEENA M. WHITING E-mail address: teena.whiting@xtoenergy.com PHONE 505-333-3100

For State Use Only

APPROVED BY Felty G. Roed Deputy Oil & Gas Inspector, District #3 DATE JUN 24 2010
Conditions of Approval (if any):

GOLDEN BEAR #7
1,240' FSL & 870' FEL, UL A, Section 2, T 29 N, R 13 W
San Juan County, New Mexico / API 30-045-33340

Plug and Abandonment Procedure

AFE #: 1002242
Surface Casing: 7", 20#, J-55 @ 528'. Cmt 150 sx. Circ 30 sx to surf.
Production Casing: 4-1/2", 10.5#, J-55 @ 1,479'. Cmt 130 sx. Circ 8 sx to surf.
Tubing: 2-3/8" x 30' OEMA w/1/4" weep hole & pin, SN, 42 jts 2-3/8" 4.6# J-55 SN @ 1,360'. EOT @ 1,391'.
Rods and Pump: 2" x 1-1/4" x 10' RHAC-Z CDI pmp w/1" x 1' strnr nip (XTO #092), spiral rod guide, 21K shear tl, 15 – 3/4" rods w/5 molded guides per rod, 38 – 3/4" rods, 1 – 3/4" rod sub (8'), 1-1/4" x 16' PR w/8' lnr
Perforations: Fruitland Coal: 1,295' – 1,305', 1,311' – 1,314', 1,318' – 1,332' (4 SPF, 0.38" EHD, 108 holes)

Please notify NMOCD 24 hours prior to beginning plugging operations

- 1) Test rig anchors.
- 2) Clamp off rods. Remove concrete pad and pumping unit.
- 3) Set flowback tank.
- 4) MIRU PU.
- 5) TOH & LD rods and pump.
- 6) ND WH. NU BOP.
- 7) PT tubing. TOH with tubing.
- 8) TIH with 4-1/2" CIBP on 2-3/8" tubing. Set CIBP @ 1,240'.
- 9) Load casing with water and pressure test to 550 psig for 30 minutes. Record test on chart. If casing does not test, spot and tag subsequent plugs as appropriate.
- 10) MIRU cement truck.
- 11) Pump 53 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing from 771' – 1,240' (volume calculated with 50% excess).
- 12) Pump 17 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balance plug from 453' – 603' (volume calculated with 50% excess)
- 13) Pump 11 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balance plug from surface – 96' (volume calculated with 50% excess)

- 14) ND BOP. LD all tubing. RDMO PU.
- 15) WOC 4 hours.
- 16) Cut off wellhead. Fill in casing as needed with cement. Install P&A marker.
- 17) Location will not be reclaimed at this time. The Golden Bear #1 lies on the same pad and is active. Location will be reclaimed when Golden Bear #1 is plugged and abandoned.

Regulatory:

- 1) C-144
- 2) NOI for P&A on form C-103
- 3) Submit a post-work sundry on form C-103 which details the P&A work

Equipment

- 1) 1 flowback tank
- 2) 81 sx cl "G" cmt
- 3) Cement services
- 4) 1 – 4-1/2" CIBP
- 5) P&A marker



XTO - Wellbore Diagram

Well Name: Golden Bear 07

API/UVI	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref	Location	Field Name	County	State
3004533400000	870.0	FEL	1,240.0	FSL	T29N-R13W-S02	Basin Fruitland Coal	San Juan	New Mexico
Well Configuration Type	XTO ID B	Orig KB Elev (ft)	Gr Elev (ft)	KB-Grd (ft)	Spud Date	PBTD (All) (ftKB)	Total Depth (ftKB)	Method Of Production
Vertical	68051	5,420.00	5,415.00	5.00	12/5/2005	Original Hole - 1452.0	1,485.0	SI

Well Config: Vertical - Original Hole, 6/7/2010 10:42:00 AM

Schematic - Actual		Incl	ftKB (TVD)	ftKB (MD)	Zone		Top (ftKB)		Btm (ftKB)					
					Fruitland Coal		1,295.0		1,332.0					
					Casing Strings									
				3	Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftK				
					Surface	7	20.00	J-55		528.1				
					Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftK				
					Production	4 1/2	10.50	J-55		1,478.8				
				5	Cement									
					Description	Type			String					
				19	Production Casing Cement	casing			Production, 1,478.8ftKB					
					Comment									
					Circ 8 sx to surf									
					Description	Type			String					
				27	Surface Casing Cement	casing			Surface, 528.1ftKB					
					Comment									
					Circ 30 sx to surf									
				528	Perforations									
					Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Curr.. Status	Zone		
				535	12/28/2005	1,295.0	1,305.0					Fruitland Coal		
				977	12/28/2005	1,311.0	1,314.0					Fruitland Coal		
					12/28/2005	1,318.0	1,332.0					Fruitland Coal		
				1,295	Tubing Strings									
					Tubing Description	Run Date			Set Depth (ftKB)					
					Tubing - Production	12/2/2008			1,390.7					
				1,305	Tubing Components									
					Item Description	Jts	Model	OD (in)	Wt (lbs/...	Gra	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
				1,311	Tubing	42	T&C Non-...	2 3/8	4.60	J-55		1,354.55	5.0	1,359.6
					Seat Nipple	1		2 3/8		J-55		1.10	1,359.6	1,360.7
				1,314	OEMA	1		2 3/8	4.70	J-55		30.00	1,360.7	1,390.7
					Rods									
					Rod Description	Run Date			String Length (ft)		Set Depth (ftKB)			
				1,318	Insert Pump	12/3/2008			1,359.00		1,362.0			
				1,332	Rod Components									
					Item Description	Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)		
					Polished Rod	1		1 1/4		16.00	3.0	19.0		
					Rod Sub	1		3/4	D	8.00	19.0	27.0		
				1,352	Sucker Rod	38		3/4	D	950.00	27.0	977.0		
					Sucker Rod w/Moded Guides	15		3/4	D	375.00	977.0	1,352.0		
				1,360	Rod Insert Pump	1		1 1/4		10.00	1,352.0	1,362.0		
					Stimulations & Treatments									
				1,361	Frac Start Date	Top Perf (f	Bottom Pe..	V (slurry) (	Total Prop	AIR (b	ATP (psi)	MTP (psi)	ISIP (psi)	
						1295	1332							
				1,362	Comment									
					500 gal 15% HCl and XL fluid w/190,860# 20/40 brady sand									
				1,391										
				1,394										
				1,452										
				1,479										
				1,485										

Top (MD):1,295,
Des:Fruitland Coal

PBTD,
1,452

TD,
1,485

PBTD,
1,452

TD,
1,485

GOLDEN BEAR #7
PROPOSED P&A WBD

KB: 5,420'
GL: 5,415'
KB CORR: 5'

