	State of New Mexico	Form C-103
Office District I	Energy, Minerals and Natural Resource	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-025-31559
District III	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE FEE X
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Sainta PC, INIVI 87303	6. State Oil & Gas Lease No.
87505		
	CES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	
PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FOR SUCH	Arrowhead Grayburg Unit
1. Type of Well: Oil Well X G	as Well Other	8. Well Number 178
2. Name of Operator		9. OGRID Number 005380
XTO Energy Inc.		y Grad Mander Grade
3. Address of Operator	,	10. Pool name or Wildcat
200 N. Loraine, Ste. 800 Midlar	nd, TX 79701	Arrowhead; Grayburg
4. Well Location		
	O fact from the Couth line and	1980 feet from the West Line
Section 1 Townsh		
	11. Elevation (Show whether DR, RKB, RT, GR	t, etc.)
Pit or Below-grade Tank Application or	Cleane	
		03
Pit type Depth to Groundwa	terDistance from nearest fresh water well	Distance from nearest surface water
Pit Liner Thickness: mil	Below-Grade Tank: Volumebbl	s; Construction Material
12. Check A	ppropriate Box to Indicate Nature of No	tice. Report or Other Data
12. OHOW 11	ppropriate Box to maioute retains of re-	inos, respect of outer pass
NOTICE OF IN	TENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL	WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON 📋	CHANGE PLANS COMMENCE	E DRILLING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL	MENT JOB
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OTHER: Sqz. Upper Interval, OA	AP & Stimulate X OTHER:	
13. Describe proposed or comple	eted operations. (Clearly state all pertinent detai	ls, and give pertinent dates, including estimated date
13. Describe proposed or comple of starting any proposed wor	eted operations. (Clearly state all pertinent detai	ls, and give pertinent dates, including estimated date s: Attach wellbore diagram of proposed completion
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 Describe proposed or complete of starting any proposed work or recompletion. RUPU. Install BOP. TIH with 4-3/2. TIH with composite CIBP and set cement. Order out 400 sx of Cl Cl. TIH with 4-3/4" Bit, 6 - 3 ½" drill TIH with 3-3/8" perforating gun at Zone 3 - 3825-28 (eted operations. (Clearly state all pertinent detains). SEE RULE 1103. For Multiple Completion 4" Bit, 6 – 3 ½" drill collars and workstring, and at 3790'. POH. TIH with composite CICR. Set 6 Neat and mix CaCl2 on the fly. collars and workstring, and drill out CICR, cented perforate well as follows: 3', 18 shots) 6 JSPF phased 60 degrees, premium	s: Attach wellbore diagram of proposed completion drill out CIBP and certified \$1.000. CICR at 3550'. Square perfs from 3662-3780 with ent, and CIBP Policy policy policy at the proposed completion of the prop
 Describe proposed or completed of starting any proposed work or recompletion. RUPU. Install BOP. TIH with 4-3/2. TIH with composite CIBP and set cement. Order out 400 sx of Cl Cl. TIH with 4-3/4" Bit, 6 - 3 ½" drill 4. TIH with 3-3/8" perforating gun at a. Zone 3 - 3825-28 (b. Zone 3 - 3810-18 (c. POH. 	eted operations. (Clearly state all pertinent detairly). SEE RULE 1103. For Multiple Completion 4" Bit, 6 – 3 ½" drill collars and workstring, and at 3790'. POH. TIH with composite CICR. Set 6 Neat and mix CaCl2 on the fly. collars and workstring, and drill out CICR, cemind perforate well as follows: 3', 18 shots) 6 JSPF phased 60 degrees, premium 8', 48 shots) 6 JSPF phased 60 degrees, premium	as: Attach wellbore diagram of proposed completion drill out CIBP and certains at 2690. CICR at 3550'. Square perfs from 3662-3780 with ent, and CIBP (300 sqqo) POAIOOOU
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 Describe proposed or complete of starting any proposed work or recompletion. RUPU. Install BOP. TIH with 4-3/2. TIH with composite CIBP and set cement. Order out 400 sx of Cl Cl TIH with 4-3/4" Bit, 6 - 3 ½" drill TIH with 3-3/8" perforating gun at a. Zone 3 - 3825-28 (b. Zone 3 - 3810-18 (c. POH. TIH with packer collar locator and starting and starting the property of the starting and starting starti	eted operations. (Clearly state all pertinent detairly). SEE RULE 1103. For Multiple Completion 4" Bit, 6 – 3 ½" drill collars and workstring, and at 3790'. POH. TIH with composite CICR. Set 6 Neat and mix CaCl2 on the fly. collars and workstring, and drill out CICR, cempleted as follows: 3', 18 shots) 6 JSPF phased 60 degrees, premium 8', 48 shots) 6 JSPF phased 60 degrees, premium 4 workstring. Pull packet to 3790'. Open by passed workstring.	s: Attach wellbore diagram of proposed completion drill out CIBP and complete perfs from 3662-3780 with ent, and CIBP Sqqoy Shot. Sand pump 500 884s of 208 NEFE acid to the
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