

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 1301 W. Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. 30-025-37283  5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> X State Oil & Gas Lease No. 300649
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name  ARROWHEAD GRAYBURG UNIT
2. Name of Operator XTO ENERGY INC.		8. Well No. 360
3. Address of Operator 200 LORAIN STE. 800 MIDLAND, TX 79701		9. Pool name or Wildcat ARROWHEAD GRAYBURG
4. Well Location Unit Letter _____ M _____ 1295 Feet From The _____ SOUTH _____ Line and _____ 1230 Feet From The _____ WEST _____ Line  Section 1 Township 22-S Range 36-E NMPM County LEA		
10. Date Spudded 9/27/2005	11. Date T.D. Reached 10/06/2005	12. Date Compl. (Ready to Prod.) 3/13/2006
13. Elevations (DF& RKB, RT, GR, etc.) 3508 GL		14. Elev. Casinghead
15. Total Depth 5208	16. Plug Back T.D. 5142 3987	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name 3832'-4176' GRAYBURG 3745-3966
20. Was Directional Survey Made YES		21. Type Electric and Other Logs Run GR/CAL/DSN/SDL/DLL/MCL/BCS/FLES
22. Was Well Cored NO		
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8"	24	1141
5 1/2"	17#	5186/DV @3929'
5 1/2"	17#	DV TOOL @3929'
24. LINER RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN 2 7/8 3225 Per Lm		
25. TUBING RECORD SIZE DEPTH SET PACKER SET 2 7/8 3225 Per Lm		
26. Perforation record (interval, size, and number) 3832-4176 150 HOLES 25' W/6 JSPF 3745-3966 162 HOLES 27' 6 JSPF		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3832-4176 1700 GALS 20% NEFE HCL 3832-4176 SQZ W/440 LBS OF 1 MM DIAMOND SEAL +240 LBS 4MM DIAMOND SEAL + 263 BBLs 9#BW 3745-3966 300 GALS 20% NEFE HCL
<b>28. PRODUCTION</b>		
Date First Production 3/13/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) SUB PMP WOOD GROUP, 2 - 100 STG TD 1750
Date of Test 3/13/2006		Hours Tested 24
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Choke Size	Prod'n For Test Period 58	Oil - Bbl 58
Gas - MCF 24	Water - Bbl. 933	Gas - Oil Ratio
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By
30. List Attachments		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature <i>M. Lyn Marr</i>		Printed Name M. LYN MARR
E-mail Address lyn_marr@xtoenergy.com		Title REGULATORY Date 3/24/2006

# INSTRUCTIONS

## ARROWHEAD GRAYBURG WELL NO. 360

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy _____ 1150 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1270 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2512 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2730 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3385 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3685 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3950 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from...3668.....to.....3869 Oil.....  
from.....to.....

No. 3,

No. 2, from.....to.....

No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

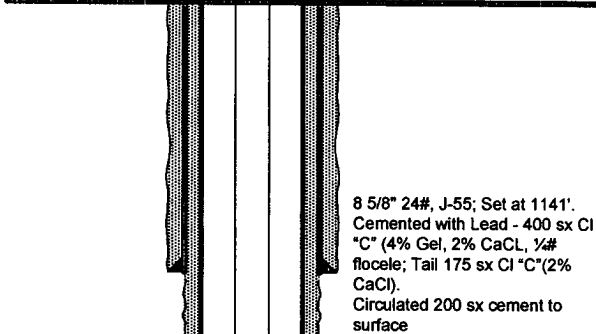
### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1150	2512	1362'	Evaporites				
2512	3685	1173'	Sand and Dolomite				
3685	5525	1840'	Dolomite				

Well: Arrowhead Grayburg #360  
Area: Eunice  
Location: 1295' FSL; 1230' FWL  
Section 1; T22S; R36E  
County: Lea  
Elevation: 3508' GL; 3519' KB; 11' KB

## XTO ENERGY

WI: 55.59%  
NRI: 46.9882%  
Spud: 9/28/2005  
State: New Mexico



### Tubing Detail:

KB 11.00  
116 jts 2-7/8\" 3651.75  
SN 1.1  
TD 1750 ESP 72.65  
Landed @ 3725.21'

### Zone Tops:

Anhydrite  
Salt Base  
Yates  
7 Rivers  
Queen  
Penrose  
Grayburg  
Zone 1 3685'  
Zone 2 3724'  
Zone 2a 3752'  
Zone 3 3787'  
Zone 4 3825'  
Zone 5 3871'  
Zone 6 3915'  
San Andres (U) 3950'  
San Andres (L) 4160'

Short Joint @  
3559.66-3582.45

DV Tool @ 3928' (DOR)  
3961 by current tally

CIBP @ 3987' with  
660# of Diamond Seal  
below

FC @ 5142'

PBTD 3987'  
TD 5208'

5 1/2\" 17#, J-55; Set at 5188'.  
Cemented with Stg 1: 300 sx Premium Plus w/0.5% LAP-1, 0.4% CFR3,  
0.25 pps D-AIR, 3 pps Microbond, Circulate 82 sx cmt to surf between  
stgs. Stg 2: Lead: 355 sx. interfill C Cmt w/ 0.25 pps Flocele; Tail: 425  
sx remisum Plus cmt w/ 0.5% LAP-1, 0.4% CFR3, 0.25 pps D-AIR, 3  
pps Microbond. Did not circ 2<sup>nd</sup> Stg.  
After Stg 1 circ 82 sx to surface. After Stg 2 Did not circulate cmt.

### Well History:

Date Completed: Initial Completion  
Initial Formation: Grayburg/San Andres  
Completion Data: Drill to 5208'. Logged with GR/Cal/DSN/  
SDL/DLL/MGL/BCS/Flex. Ran and cemented 5 1/2\"  
csg. Released Rig 10/7/05

### Initial Stimulation:

1/11/06: Perforate 4170-76, 4004-12, 3915-3920, 3884-88,  
3828-32, 27', 162 shots, 6 JSPF. Acidize each interval  
with 250 gals 20% Acid (1250 gals 20% NEFE). With  
each section shot off Stim gun tool which is solid jet fuel.

### Workover History:

1/18/06: Swab 48 BLW. Swab to SN- Swabbing 1 BPH last  
two runs - 90% Oil Cut. Treat each interval with additional  
250 gals 20% NEFE. Set above all the intervals and swabbed  
100 bbls, 0% OC. Moved down packer down and isolated  
4170-76. Well flowed at 120 psi. Flowed 50 bbls @ 2% OC.  
Died off quickly. Swabbed all intervals individually. All  
showed beginning and ending fluid level above 1500'. Could  
not swab any of the zones down. 0% OC small gas blow  
from 3828 to 3920. Put well on 3500 BFPD ESP. Fluid  
dropped very slowly. Could not get much below 200' FLAP.  
3/2/06: Set packer @ 3987'. Pump 440# of 1mm Diamond  
Seal, 240# 4mm of Diamond Seal in 263 bbls of 9# brine.  
Set CIBP @ 3980'. Perforate: 3962-66, 3862-66, 3806-14,  
3745-60 (27', 162 holes, 4 JSPF). Acidize each interval with  
300 gals of 20% NEFE Acid. Total Acid 1200 gals 20%. @  
1 BPM, Max Press 1065#, Min Press Vacuum.  
Ran ESP and RWTP. IP 58 BOPD/933 BW/24 MCF.

*Prod from: 3745-3966*

PREPARED BY: Greg Hicks

DATE: 3/24/06