

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
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  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-04929
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> <del>FEED</del> <del>X</del>
6. State Oil & Gas Lease No. 300649
7. Lease Name or Unit Agreement Name ARROWHEAD GRAYBURG UNIT
8. Well Number 132
9. OGRID Number 5380
10. Pool name or Wildcat

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 INJECTOR

2. Name of Operator  
XTO ENERGY INC.

3. Address of Operator  
200 LORAIN STE 800 MIDLAND, TX 79701

4. Well Location  
Unit Letter K : 1980 feet from the SOUTH line and 1980 feet from the WEST line  
Section 36 Township 21-S Range 36-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

OTHER: **C/O, STIM, RWTI** ☒

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.

- 1) MIRU, TIH W/WS, D/O CIBP @3600', C/O TO TD 3846'. CIRC CLN, POH.
- 2) TIH, PERF 4 1/2" CSG:
  - a) 3834-42 - 8' 6 JSPF, 48 HOLES
  - b) 3792-3828 - 36' - 6 JSPF, 216 HOLES
  - c) 3772-88 - 16' - 6 JSPF, 96 HOLES
  - d) 3746-64 - 18' 6 JSPF, 108 HOLES
  - e) POH
- 3) TIH W/IPC TBG. 1.43 TYPE F PROFILE NIPPLE, 316 SS ON/OFF TOOL, 4 1/2" INJ PKR, 4 JTS OF INT/EXT COTED TBG, 4 1/2" HYD PKR W/PMP/OUT PLG, SET PKR @3610'. SET HYD PKR @3730'. CIRC PKR FLD. PRESS TST ANNULUS FOR MIT.
- 4) PMP 3000 GALS 15% NEFE ACD 90% ACD/10% SOLVENT. **RWTI**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE M. Lyn Marr TITLE REGULATORY ANALYST DATE 7/10/2006

Type or print name M. LYN MARR E-mail address: Lyn\_Marr@xtoenergy.com Telephone No. 432-620-6714  
For State Use Only

APPROVED BY: Gary Wink TITLE OC FIELD REPRESENTATIVE / STAFF MANAGER DATE JUL 14 2006  
Conditions of Approval (if any):

# WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 132 WIC

FORMATION: Grayburg

LOC: 1980' FSL & 1980' FWL  
TOWNSHIP: 21-S  
RANGE: 36-E

SEC: 36  
COUNTY: Lea  
STATE: NM

GL: 3521'  
KB to GL:  
DF to GL:

CURRENT STATUS: Injector  
API NO: 30-025-04929  
CHEVNO: FA6068

9-5/8", #3 gauge, ARMCO  
csg @ 293' w/ 225 sxs  
Circ. cmt to surf.

Csg leak f/ 460' to 570'  
sqz'd w/ 380 sxs. Did  
not sqz. Ran liner to surf.

Tubing Detail: 10/06/91

KBTH: 0.00'  
116 Jts. 2-3/8" Cmtlined: 3607.13'  
Guiberson ER VI inj. pkr: 5.36'  
Landed @: 3612.49'

Squeeze perfs @ 2450'.

CIBP @ 3600'

5-1/2", H-40, 14 #/ft, csg @  
3719' w/ 350 sxs cmt. Did not  
circ to surf. TOC unknown.  
7-7/8" hole.

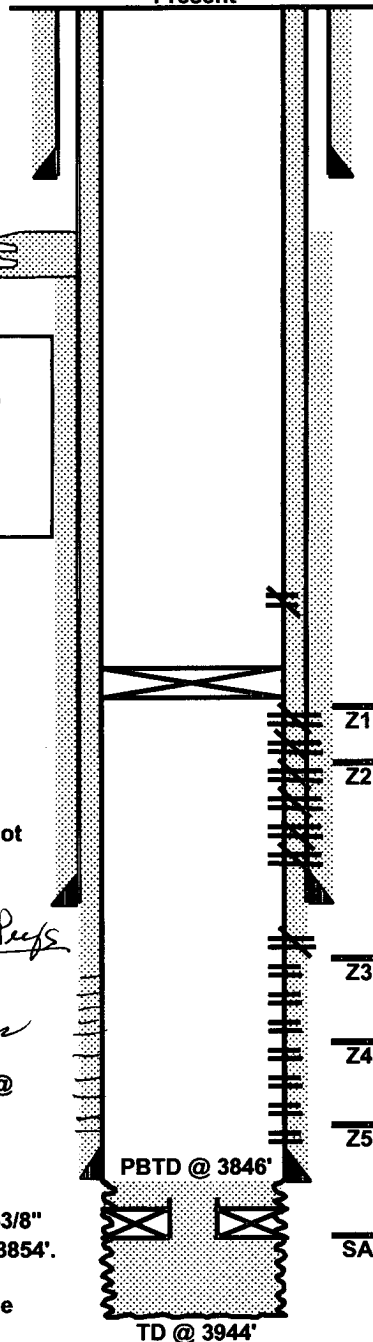
*2006 Proposed Perfs*  
*3834 - 3764*  
*468 holes*

4-1/2", K-55, 11.6 #/ft, csg @  
3846' w/ 685 sxs cmt (incl.  
remedial sqz). Cmt circ. to  
surf. 6-1/2" hole.

Baker open hole pkr w/ 4' 2-3/8"  
tbq sub and On-Off tool @ 3854'.

4-3/4" Hole

Present



Date Completed: 3/23/40

Initial Production: 339 BOPD / 0 BWPD / 603 MCFGPD

Initial Formation: Grayburg From: 3719' To: 3825'

Completion Data: Open hole natural.

## Workover History:

03-25-45 Set production pkr @ 3750' to lower GOR.  
04-10-45 Acidize below pkr @ 3750' w/ 1000 gal. 15% HCl.  
02-19-58 Clean out to TD @ 3825'. Set open hole pkr @ 3751'. Fracture treat formation 3751' to 3825' w/ 14,070 gallon lease oil w/ 1 ppg sand in two stages. Screened out in second stage. Clean out to 3825'. Run tbq open ended. Place well on flowing production.  
05-13-58 Install pump, rods, and pumping unit.  
10-01-63 Scale analysis notes barium sulfate scale in this well.  
03-01-79 Chemical scale removal dump job down csg (110 gal. Nor Cor 731).  
10-01-82 Scale inhibitor treat.  
03-02-83 Scale inhibitor treat.  
01-26-88 Scale inhibitor treat.  
02-21-88 Clean out to 3825' (TD). Run "modern" logs. Perf open hole w/ 1 shot/2 feet shooting every other foot f/ 3723' to 3823'. Clean out to TD. Load and test casing to 500 psi. Acidize w/ 2,500 gallons 15% HCl in 3 stages. Clean out to TD. Run new 2-7/8" production tbq and new rods. Install larger pumping unit.  
03-04-88 Scale inhibitor treat.  
06-03-88 Scale inhibitor treat.  
08-30-88 Scale inhibitor treat.  
09-12-91 Isolate csg leak f/ 460' to 570'. Attempt to cement squeeze 3 times w/o success. Deepen well f/ 3825' to 3944'. Run logs. Plug back f/ San Andres using open hole pkr w/ On-Off tool and pumping 75 sxs cement below the pkr. Underream f/ 3728' to 3846' to 6-1/2". Run liner f/ surface to 3846'. Cmt w/ 685 sxs incl. remedial squeeze through sqz holes @ 2450'. Perf. Breakdown w/ acid. Swab test (low fluid entry rate). Equip. to inject.  
03/02/92 Initial injection @ 1070 BWIPD and 0 psi tubing pressure.  
03-11-97 Acidz 3688-3843 w/1500 gals 15% Resisol II. Swb 10 runs. Dmp 900# 10/20 sd, tag @ 3726, wash to 3735, spot 100# 100 mesh sd f/3727-3735. Isolate leak @ 2450. Set CICR @ 3609. Pmp 125 sx cl c. PUH sqz perf @ 2450 w/50 sx cmt. Tag cmt @ 2420, c/o to 2500, tst sqz. Tag cmt @ 3603, D/O CICR and cmt to 3727. C/O sd to 3846.

## Additional Data:

T/AGU @ 3654'  
T/Grayburg Zone 1 @ 3654'  
T/Grayburg Zone 2 @ 3682'  
T/Grayburg Zone 3 @ 3744'  
T/Grayburg Zone 4 @ 3778'  
T/Grayburg Zone 5 @ 3826'  
T/San Andres @ 3863'

FILE: WBS132.XLS  
MRV: 12/23/97