

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

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

Form C-103

May 27, 2004

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.)		WELL API NO. 30-025-04939
1. Type of Well: Oil Well ☐ Gas Well ☒ Other INJECTOR		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator XTO ENERGY INC.		6. State Oil & Gas Lease No. 300649
3. Address of Operator 200 LORAIN STE 800 MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name ARROWHEAD GRAYBURG UNIT
4. Well Location Unit Letter L : 1980 feet from the SOUTH line and 660 feet from the WEST line Section 36 Township 21-S Range 36-E NMPM County LEA		8. Well Number 133
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 5380
Pit or Below-grade Tank Application ☐ or Closure ☐		10. Pool name or Wildcat
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: RUN LNR, PERF, STIM ☒

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, POH W/INJ TBG & PKR. RIH W/3 3/8" WS, C/O TO 3823', CIRC CLN. POH
2. TIH W/COMPOSITE CIBP, SET @3700'
3. TIH W/4", 10.4#, J-55, FJ LNR W/CENTRALIZERS BETWEEN CSG SHOE & FC. TAG LNR TOP, PU 5', CMT W/350 SXS CL C CMT, PRESS INTO FORMATION. FLUSH CMT, SWI.
4. TIH, E/O FC TO TOP OF CSG SHOE. PRESS TST LNR TO 1000#, C/O TO TD.
5. TIH W/2 7/8" PERF GUN, 6 JSPF, PERF 3772-3785 (78 SHOTS), 3755-62 (42 SHOTS), 3736-40 (24 SHOTS), 3729-33 (24 SHOTS)
6. RIH, SET RBP @3788', SPOT 2 BBLs 20% NEFE ACD. BRK DWN PERFS MAX 1 BPM/900 PSI. ACD W/1000 GALS 20% NEFE.
7. PULL RBP TO 3745', SPOT 2 GALS 20% NEFE ACD. P/PKR TO 3700', ACD W/2000 GALS 20% NEFE ACD. MAX 1 BPM/900 PSI.
8. MOVE PKR TO 3788', PU TO 3700'. SI 2 HRS.
9. OPEN TO PIT, LET FLW, SWB LOAD. TIH W/INJ STRNG. 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 W. Wink TITLE OG FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUL 14 2006

Conditions of Approval (if any):

WELL DATA SHEET

FIELD: Arrowhead

L

WELL NAME: AGU No. 133
(Orig. Cities Svce. State "M" #2)

FORMATION: Grayburg

LOC: 1980' FSL & 660' FWL
TOWNSHIP: 21-S
RANGE: 36-E

SEC: 36
COUNTY: Lea
STATE: NM

GL: 3555'
KB to GL: 11'
DF to GL:

CURRENT STATUS: Producer
API NO: 30-025-04939
CHEVNO: FA-6078

8-5/8" OD Surf. Pipe
set @ 329' w/ 225 sxs cmt.
TOC @ surf. by calc.

Repaired csg leak 245-510'
Repaired csg leak 503-688'

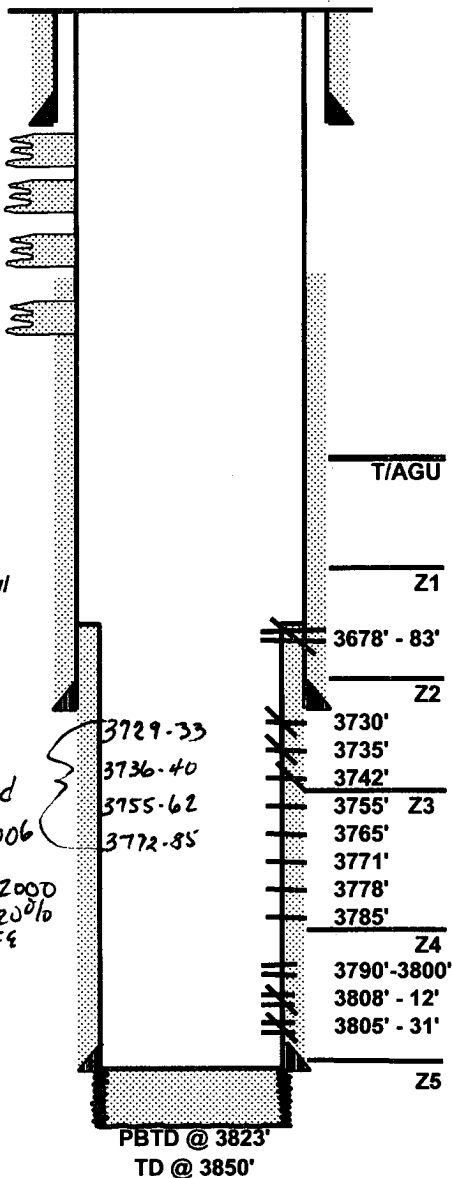
Repaired csg leak 1670'-1701'

Repaired csg leak 2619'-2650'

5-1/2" OD csg set @ 3700' w/
200 sxs cmt. TOC 2633' by
calc.

4" Liner, 3676' - 3832'

*Proposed
Pays 2006
Acid w/ 2000
gals 20%
HCl*



Date Completed: 05-10-40

Initial Production: 592 BOPD / 2,750 MCFGPD

Initial Formation: Grayburg **From:** 3700' **To:** 3850'

Completion Data:

OH completion.

Workover History:

06-04-54 Clean out to 3850'. Set pkr @ 3797' & tested 100% wtr. PB to 3832', pkr @ 3785'. ACDZ w/ 500 gals.

02-14-57 Clean out to 3832'. PB to 3790' w/ Calseal sqz w/ 100 sxs. Drill out to 3832'. Ran 4" liner 3676' - 3832' w/ 20 sxs cmt. Perf 3805' - 3831'. (Zn 4). ACDZ w/ 1500 gals.

08-29-69 Well producing 200 BWP. SI.

12-18-69 Repair csg leak 345-510' w/ 350 sxs. SQZ perfs 3805-31' w/ 100 sxs. Perf 3808-12'. ACDZ w/ 450 gals 15%. SQZ 3808-12' w/ 60 sxs. Perf 3790' - 3800'. ACDZ w/ 1000 gals 15% HCL.

08/04/81 Perf 3730', 3735', 3742' (Zn 2), 3755', 3765', 3771', 3778' & 3785' (Zn 3). ACDZ w/ 1000 gals 15% HCL.

06-02-87 Repaired casing leak at 503' - 688' w/ 250 sxs. Repaired casing leaks 1670' - 1701' w/ 1500 gals flockeek + 300 sxs cmt. Leaks @ 2619' - 2650' SQZD w/ 150 sxs. ACDZ perfs 3730' - 3800' w/ 1000 gals 15% HCL.

02-26-92 RU HLS & log DSN/GR, loggers TD 3791'. Perf 3678'-83' w/ 2SPF. Spot 300 gals acid across perfs. Swb Rec 9 BW (trace oil), SFL @ 3300', FER 1 BPH. TIH w/ prod tbg & TO to production.

03-08-92 Test Pump 20 BOPD + 22 MCFGPD + 180 BWP.

04-12-92 Test Pump 8 BOPD + 321 MCFGPD + 226 BWP.

04-09-97 Spot sd f/3745-3832. Set pkr @ 3416. Cmt sqz w/250 sx cl c. Poh w/pkr. Tag cmt @ 3284. D/O cmt to 3745. C/O sd to 3823. Pickle w/400 gals 15% HCL. Acdz w/1500 gals Resisol II.

07-29-97 Well status changed to TA.

Additional Data:

T/Queen @ 3367'

T/Penrose @ 3468'

T/AGU @ 3650'

T/Grayburg Zone 1 @ 3648'

T/Grayburg Zone 2 @ 3688'

T/Grayburg Zone 3 @ 3752'

T/Grayburg Zone 4 @ 3786'

T/Grayburg Zone 5 @ 3825'

FILE: WBS133.XLS
MRV: 12/23/97