

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
May 27, 2004

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

WELL API NO. 30-025-08890
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: ARROWHEAD GRAYBURG
8. Well Number #206
9. OGRID Number 005380
10. Pool name or Wildcat ARROWHEAD; GRAYBURG

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.)

FEB - 4 2008

HOBBS OCD

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator XTO Energy, Inc.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701
4. Well Location Unit Letter <u>L</u> : <u>2310</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>12</u> Township <u>22S</u> Range <u>36E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Stimulate ☒

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.

1/4/07 MIRU PU. POOH w/rods.

1/5/07 POOH w/ tbg slips. RU scanalog trk. POOH w/124 jts of 2-7/8" tbg. RIH w/sonic hammer. Tagged at 3,947'.

See attached

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 Sherry Pack TITLE Regulatory Analyst DATE 1/31/08

Type or print name Sherry Pack

E-mail address: sherry_pack@xtoenergy.com

Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE FEB 06 2008

Conditions of Approval, if any:



Arrowhead Grayburg Unit #206

API 30-025-08890

Form C-103 cont'd

-
- 1/06/07 RU acid srvcs. Wash OH w/sonic hammer fr 3,790' w/200 bbls of 9# brine wtr while circ. Circ hole clean. SI backside. Acidize OH w/5000 gals of 20% HCL using sonic hammer. Flushed acid to btm w/30 BW. Dropped ball to shift sleeve in tool. BLWTR 325. Avg rate - 5 BPM, Avg tbg press 2,350 psig. Avg csg press 270 psig. ISIP - VAC. RD acid srvcs. SD for 1 hr. RU swab equip. BFL @ 1,400' FFS. Made 35 swab runs in 6 hrs. Rec 175 BW. Showed very little gas w/each run. EFL @ 1,400' FFS. BLWTR 150. RD swab. SWI & SDON.
- 1/09/07 SITP 5 psig. RU swab equip. BFL @ 1,200' FFS. Made 41 runs in 7-1/2 hrs. Rec 209 BW. Showed very little gas w/each run. EFL @ 2,100 FFS. BLWTR 0. RD swab. SWI & SDON
- 1/10/07 SITP 0 psig. RU swab equip. BFL @ 1,300' FFS. Made 42 runs in 8 hrs. Rec 219 BW. Showed very little gas w/each run. EFL @ 2,200' FFS. RD swab. POOH w/tbg. LD sonic hammer tool. SWI & SDON.
- 1/11/07 RIH w/MA, PS, (new) 2.5" x 2-3/4" x 24' THB pmp (SN# DC-1102), 8 jts of 2-7/8", 6.5#, J-55, EUE, 8rd tbg (new), 7" TAC, 2 jts of 2-7/8", 6.5#, J-55, EUE, 8rd tbg (new) & 113 jts of 2-7/8", 6.5#, J-55, EUE, 8rd tbg. ND BOP. Set TAC w/18 pts tens. NU WH. RIH w/1" on-off tool, 12 - 1-1/2" K-bars, 79 - 7/8" D-90 rods, 62 - 1" D-90 rods, 1 - 1" D-90 pony rod & 1-1/2" x 26' SM PR. Latched onto pmp. SWO & HWO. RU Pool pmp trk. Loaded tbg w/15 BW. Press tbg to 500 psig in 1 stroke, held OK. RD Pool pmp trk. RDMO PU. RWTP
- 1/31/07 In 24 hrs, well made 3 BO, 656 BW & 5 MCF. Running 100% on POC. FAP 223
- 2/17/07 In 24 hrs, well made 3 BO, 633 BW & 6 MCF. Running 100% on POC w/50 FAP. Final Report

WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 206

FORMATION: Grayburg

LOC: 2310' FSL & 330' FWL
TOWNSHIP: 22-S
RANGE: 36-E

SEC: 12
COUNTY: Lea
STATE: NM

(Orig ARCO State "157-D" #1)

GL: 3500'
KB to GL: 8'
DF to GL: 7'

CURRENT STATUS: Producer
API NO: 3002508890
CHEVNO: FA9942

13" OD, 40#/ft, set @ 269'
w/ 250 sxs cmt. TOC @
surf by calc. 15-1/2" hole.

9-5/8" OD, 40 #/ft., set @
1395' w/ 400 sxs cmt. TOC
at surf by calc. 11-3/4" hole.

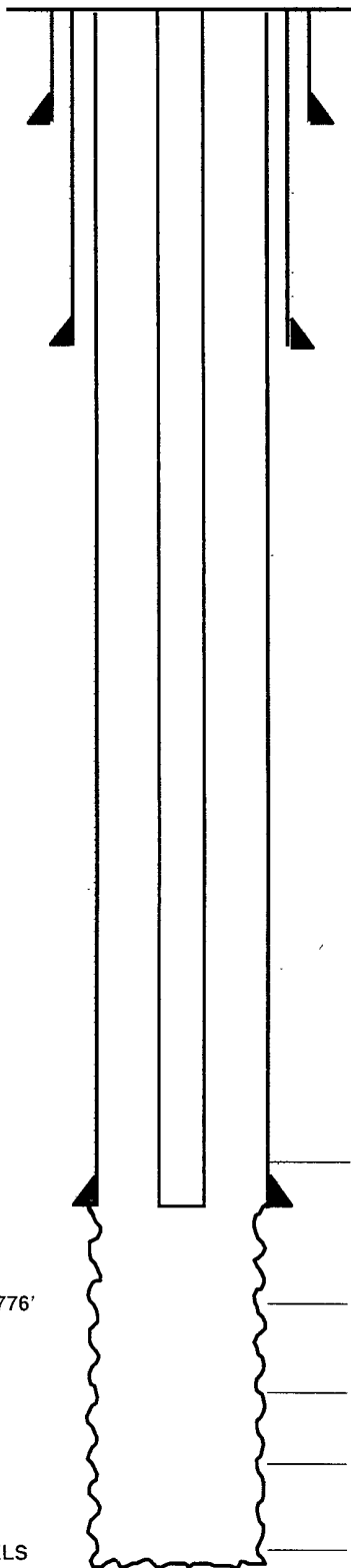
TOC @ 2008 by calc.

7" OD, 24#/ft. csg set @
3676' w/ 250 sxs cmt.
TOC @ 2008' by calc.
Set in 8-5/8" hole.

Orig. TD @ 3776'

FILE: WBS206_12-28-2006.XLS
GAH: 12/28/06

Logged TD 3947'



Date Completed: 04- -39

Initial Production: 656 BOPD / 0 BWPD / NMOG

Initial Formation: Grayburg From: 3676' To: 3776'

Completion Data:

OH completion

Workover History:

09- -49 ACDZ w/ 1,000 gals 15% HCl

10- -86 Shot OH & ACDZ w/ 4,000 gals 15% HCl (Questionable) Not in NMOCD Records or well files Can see increase in production in '86

09-25-95 Deepen to 3980' Core. Log (loggers TD 3947) Set pkr @ 3626. Acdz w/4000 gals Viscosified Pentol Swb. POH w/pkr

Additional Data:

T/Queen @ 3442'

T/Penrose @ 3563'

T/AGU @

T/Grayburg Zone 1 @ 3770'

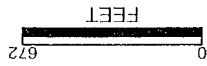
T/Grayburg Zone 2 @ 3799'

T/Grayburg Zone 3 @ 3865'

T/Grayburg Zone 4 @ 3897'

T/Grayburg Zone 5 @ 3943'

T/San Andres @ 3985'



10/14/2006
590
922
189
①

6
277
2
9/19/2006
188

10/14/2006
782
466
187
②

186
9/19/2006
5
346
5

185
389
783
10/14/2006

194
1-321-625
8/5/2004

57
256
12
9/19/2006
195

10/14/2006
695
1397
196

197
9/19/2006
9
741
8

205
715
726
10/14/2006

204
10/3/2006
18
3,541
28

10/14/2006
1,563
203
10/14/2006

206
9/19/2006
3
332
4

6
133
13
10/9/2006
390
8

10/14/2006
733
888
210
①

2
09
3
9002/9/9
209
0

398
3/21/2006