

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr, Hobbs, NM 87240
District II
1301 W Grand Ave, Artesia, NM 87003
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
June 19, 2008

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

| |
|---|
| WELL API NO. 30-025-08735 |
| 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 Unit |
| 8. Well Number 172 |
| 9. OGRID Number 005380 |
| 10. Pool name or Wildcat Arrowhead; Grayburg |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) |

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other |
| 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>990'</u> feet from the <u>West</u> line Section <u>2</u> Township <u>22S</u> Range <u>36E</u> NMPM County <u>Lea</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) |

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 ☐
DOWNHOLE COMMINGLE ☐

OTHER: Reactivate Well

☒

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.

08/03/12: MIRU. Tagged CIBP @ 3650' DO to PBTD @4058'. 08/07/12: RIH w/CICR @ 3666'. Sqze OH fr 3702'-4058' w/250sxs cmt (2-Stages:100sxs CIC, 150sxs CIC). L&T TCA to 350psi. Displace cmt w/FW. 08/08/12: Tagged cmt @ 3360'. Drld 6' cmt, noticed wtr flow out surf csg valve & surrouding grd. SD & dug surf riser out. Riser ok. Apparent csg lk & comm w/surf csg. 08/09/12: Dug out cllar w/backhoe. Found wtr lking b/w surf csg & cmt floor of cellar. Unable to find exact loc of hole in surf csg. SD for engineer evaluation. 08/16/12: Iso prod csg lk fr 661-672'. Set RBP @ 2015'. Dump 3sks sand on RBP. 08/17/12: Set pkr @ 494'. L&T TCA to 400psi, monitor thru job. RU cmt equip Pmpd 185sxs C1 C 16# cmt. Did not get cmt to surf. RD cmt equip due to equip malfunction. (Con't on Attachment)

Spud Date:

06/15/1940

Rig Release Date:

09/07/2012

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Stephanie Rabadue TITLE Regulatory Analyst DATE 09/17/2012
stephanie_rabadue@xtoenergy.com
Type or print name STEPHANIE RABADUE E-mail address: stephanie_rabadue@xtoenergy.com PHONE 432-620-6714

For State Use Only

APPROVED BY [Signature] TITLE Petroleum Engineer DATE OCT 10 2012
Conditions of Approval (if any):

OCT 10 2012

Arrowhead Grayburg Unit #172

API #: 30-025-08735

Unit L, Sec 2, T22S, R36E, Lea County

2310 FSL & 990 FWL

OGRID #: 005380

Re: Attachment to C-103 dated 09/17/2012, continuation of well Reactivation

08/18/2012: Set pkr @ 496'. L&T TCA to 400 psi, monitor thru job. RU cmt equip. Pmpd 100sxs CI C lead & 260sxs CI C tail. Circ cmt to surf.

08/22/2012: POOH w/pkr. Tag TOC @ 538'. DO cmt to 691'. Circ TCA clea. Press TCA to 250psi for 15 min, no loss. RIH & tag sand @ 2000'. Circ TCA clean.

08/23/12: Circ sand off RBP. Tag cmt @ 3360'. DO cmt to 3610', circ hole clean.

08/24/2012: DO fr 3610-3666'. Circ TCA clean. Tag CICR @ 3666'. DO CICR to 3667'. Circ TCA clean.

08/27/2012: Tag CICR @ 3637' DO CICR & cmt to 3690', circ TCA clean.

08/29/2012: Tag TOC @ 3690'. DO cmt to 3776'. Circ TCA clean.

08/29/2012: Tag formation @ 3776'. DO formation fr 3776-3807'. Circ TCA clean.

08/30/2012: Drilling Grayb form fr 3807'-3834'.

08/31/2012: Res drilling @ 3834', drld 51' in 8hrs.

09/04/2012: DO form to TD @ 3900'. Circ TCA clean. RIH w/Sonic Hammer.

09/05/2012: RU Cudd Acid equip. Sonic Hammer wash Grayb OH fr 3702-3900' w/150bbls 9# brine wtr & circ to rev pit. Sonic Hammer acid was OH fr 3702'-3850' w/ 2,500 gal 20% 90/10 acid @ 2.5bpm w/500psi on tbg, 200psi on TCA. Flush acid w/28bbls 9# brine wtr.

09/07/2012: RIH w/ GE TD-650 ESP on 111 jts (3611') 2.875 J-55 tbg w/ #4 flat cable. Intake @ 3626'. Waiting for power.

09/11/12: Installed pwr to well. Left well pmping to Batt. RWTP.

WELL NAME AGU 172
LOCATION 2310' FSL & 990' FWL, SEC 2 T22S R36E
FORMATION GRBG
SPUD DATE 05/22/40
IP

COUNTY/STATE LEA, NM
LEASE ARROWHEAD
CURRENT STATS
COMPL DATE. 06/15/40
API No 30-025-08735



11" HOLE

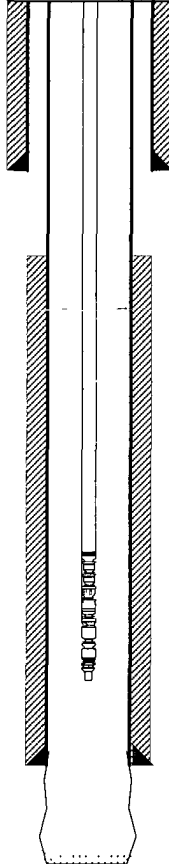
8-5/8" CSG @ 344'
CMT W/200 SX
CIRC TO SURF (CALC)

ELEV
GL: 3539'

HOBBS OCD

OCT 09 2012

RECEIVED



Tubing (9/7/12)
111 JTS 2-7/8" J55, PMP @ 3611', INTAKE @
3624', SEAL SECT @ 3626', MOROT @ 3637'

7" HOLE

5-1/2", 15# CSG @ 3702'
CMT W/200
CIRC TO 1894' (CALC)

OH DO TO 3900' (9/4/12)

OH
GRBG 3702'-3820'

PBTD 3900'
TD 4100'

PREPARED BY LEC DATE 09/07/12