

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
June 19, 2008

RECEIVED

OIL CONSERVATION DIVISION
FEB 10 2009
1220 South St. Francis Dr.
Santa Fe, NM 87505
HOBBSDO

WELL API NO. 30-025-04928
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: ARROWHEAD GRAYBURG
8. Well Number #142
9. OGRID Number 005380
10. Pool name or Wildcat 3040 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 ☒ Gas Well ☐ Other ☒	7. Lease Name or Unit Agreement Name: ARROWHEAD GRAYBURG
2. Name of Operator XTO Energy, Inc.	8. Well Number #142
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	9. OGRID Number 005380
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>36</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>LEA</u>	10. Pool name or Wildcat 3040 Arrowhead, Grayburg
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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Temporarily Abandon ☒

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.

1/23/2009 MIRU. SD Well. ND WH. NU BOP. RU Centrilift spooler. POOH & LD Centrilift DC-2500 ESP. RD spooler. RU & RIH w/RBP ret tool, on 120 jts of 2-3/8: J-55 prod tbg. Latch on & rel RBP. POOH & LD RBP. PU & RIH w/4-1/2" CIBP on 115 jts of 2-3/8" J-55 prod. tbg. Set CIBP @ 3611. PU & LD 1 jt of tbg. SWI. SDON
1/26/2009 SICIP '0". SITP "0". RU pmp trk. Circ TCA w/85 bbls of R-2264 Champion prk fluid. Tst TCA to 500 psig w/no loss. POOH & LD 114 jts of 2-3/8" J-55 prod tbg. Fill TCA w/5 bbls of prk fluid. RD pmp trk. ND BOP. NU WH> SWI. RDMO PU.
1/28/09 RU pmp trk. Performed MIT test (Chart attached). Well is T/A'd.
XTO would like to request permission to temporarily abandon this well

This Approval of Temporary
Abandonment Expires 2-11-2014

Spud Date:

Rig Release Date:

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

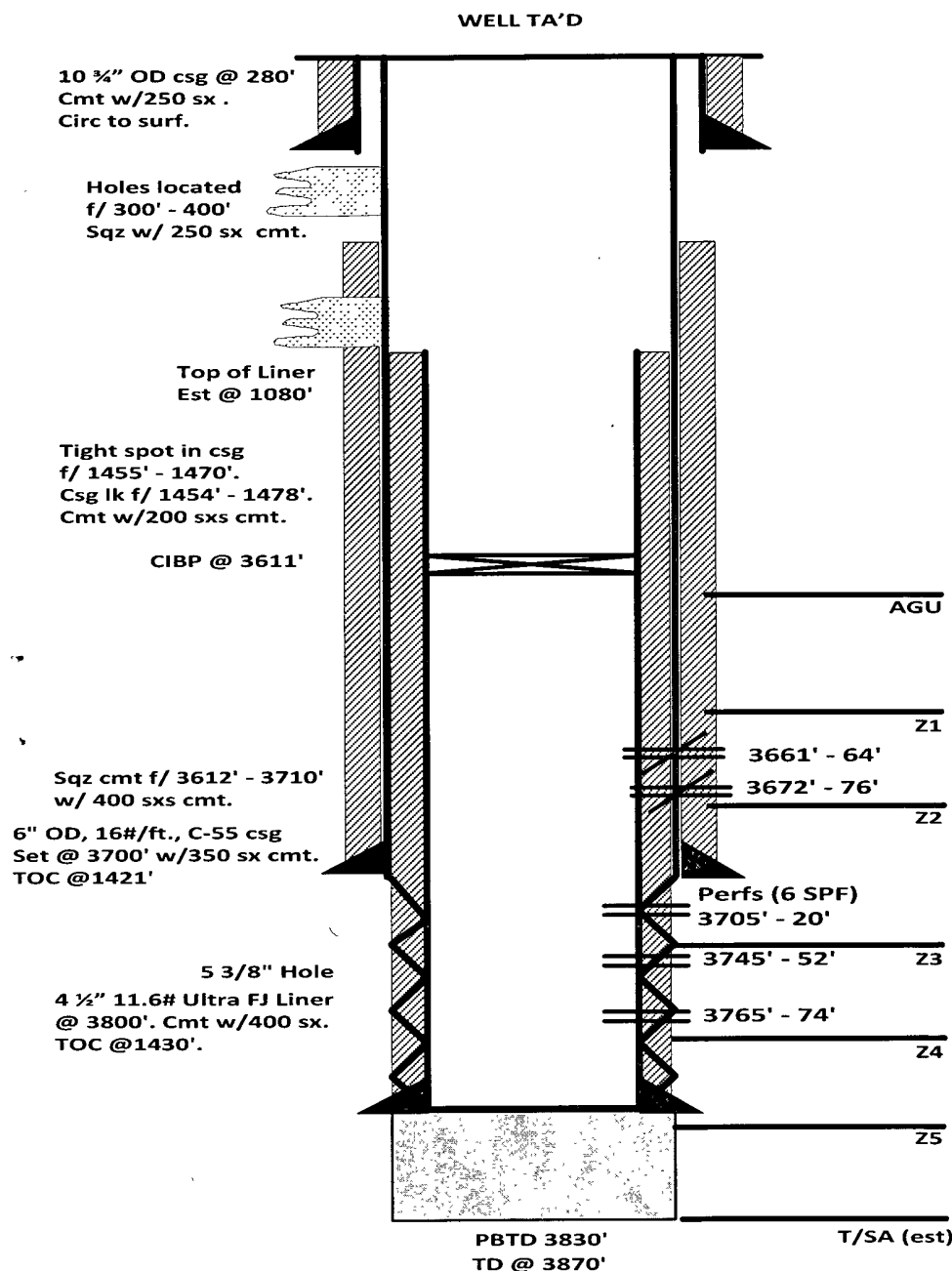
SIGNATURE Sherry Pack TITLE Regulatory Analyst DATE 2/5/2009
sherry_pack@xtoenergy.com
Type or print name Sherry Pack E-mail address: sherry_pack@xtoenergy.com PHONE 432.620.6709

For State Use Only

APPROVED BY Randy W. Hill TITLE DISTRICT 1 SUPERVISOR DATE FEB 12 2009

Conditions of Approval (if any):

AGU #142 WELLBORE DIAGRAM



DATA

WELL NAME: AGU #142 [ORIG. H. LEONARD (NCT-C) #1]
LOCATION: 660' FSL & 1980' FWL; SEC 36 T21-S & R36-E
STATE: NEW MEXICO
CURRENT STATUS: PRODUCER
API NO.: 30-025-04928
INITIAL PROD: 597 BO/ 0 BW/ 700 MCF

FIELD: ARROWHEAD
COUNTY: LEA
ELEVATION: GL: 3515'; KB: 3523'
FORMATION: GRAYBURG
DATE COMPLETED: 04-07-39
INITIAL FORM: GB F/3700'-3820'

COMPLETION DATA:

DRILL TO 3820'. COMPLETE OPEN HOLE 3700' - 3820' FLOWING 597 BOPD/ 0 BWPD/ 700 MCFGPD ON 1/2" CHOKE W/ 340 PSI TUBING PRESS. OIL G 36.5 DEG API CORRECTED.

WORKOVER HISTORY:

05-16-45: SET PROD PKR @ 3740' TO LOWER GOR.
07-18-46: ACDZ W/ 2,000 GALS. RE-SET PROD PKR @ 3754'.
05-19-58: CLN OUT TO 3820' (TD). SET PKR @ 3756'. FRAC 3756' - 3820' W/20,000 GALS OIL & 20,000#S SMD IN 2 STAGES. PULL PKR. INSTALL PMP EQUIP.
12-13-74: PULL STK PMP. CLN OUT 23' SCALE. SCALE INHIB TRT W/165 GAL. SP-216. ACDZ W/500 GALS 15% HCL.
01-19-76: CO TO 3820' (TD). TRTD W/177 GALS SP216 SCALE INHIB & 550 GALS 15% HCL.
04-17-85: SCALE INHIB TRT W/ 55 GAL. GYPTRON T-133.
06-17-86: CHANGE OUT RODS & SIZE UP PUMPING UNIT.
10-29-86: SCALE INHIB TRT W/ 55 GAL GYPTRON T-133.
08-03-87: SELECTIVELY PERF OPEN HOLE AT 3714-24', 3728-38' (ZN 2), 3746-51', 3756-61' (ZN 3), 3770-80' (ZN'S 3 & 4), 3788-91' & 3802-04' (ZN 4). CLN OUT TO 3820'. MILL OUT TIGHT CSG F/1458' TO1473'. ACDZ W/ 3,000 GALS 15% ACID. LOST 2 PADS F/ 6" CSG SCRAPER IN HOLE.
02-19-88: SCALE INHIBITOR TRT W/110 GAL GYPTRON T-133.
02-23-89: SCALE INHIBITOR TRT W/110 GAL GYPTRON T-133.
05-16-89: SCALE INHIBITOR TRT W/110 GAL GYPTRON T-133.
08-28-89: SCALE INHIBITOR TRT W/110 GAL GYPTRON T-133.
02-14-90: SCALE INHIBITOR TRT W/110 GAL GYPTRON T-133.
06-20-90: SCALE INHIBITOR TRT W/110 GAL GYPTRON T-133.
02-05-92: POH W/PROD EQUIP. REPAIR HOLE IN 6" CSG AT SURF. DEEPEN FROM 3820' - 3870'. LOG HLS SDL-DSN-GR-CAL (LOGR TD 3874'). ACDZ 3691' - 3870' (ZN'S 2 - 5) W/ 1500 GALS 15% NEFE HCL. SWB REC 5 BW/ 5 RUNS IN 1 HR.; SFL @ 3200', FER 5 BPH. SELECTIVELY PERF 3661'-76' (ZN 1) W/ 2 SPF. BRKDOWN & ACDZ NEW PERFS USING PPI PKR AND 300 GALS 15% NEFE. SWB 3661' - 3870' (ZN'S 1 - 5) REC 28 BW / 23 RUNS IN 4.5 HRS.; SFL @ 3300', FER 1.5 BPH. TIH W/PROD TBG & RWTP.
04-23-92: TST 3661' - 3870' PMP 28 BOPD + 136 MCFGPD + 251 BWPD.
12-01-95: C/O TO 3870. LOG W/GR, OH CALIPER. SWB TST. POLY SQZ W/3000 BBLS 3500/5000 PPM POLYMER SOLUTION. RIH W/TBG. TOP.
08-15-97: RIH TO 1455, SWEDGE OUT TO 1470. SPOT 900# 20/40 SD F/3822-3870. ACDZ OH F/3721-3822 W/3000 GALS 15% RESISOL II. SWB 29 RUNS. REC 175 BBLS FLUID 1% OIL, 99% WTR. SPOT 3300# 20/40 SD F/3718-3842. SPOT 200# 100 MESH SD F/3711-3718. SET CIBP @ 3614. CMT W/325 SX CL C W/N2. CAP W/75 SX CL C F/3612-3710. D/O

AGU #142
WELLBORE DIAGRAM

CMT & CICR TO 3710. SWB. SWEDGE CSG F/1455-72. CSG LK F/1454-1478. CMT SQZ F/3456-3711 W/100 SX CL CL. SET CICR @ 1400. CMT SQZ W/200 SX CL C F/1390-1460. D/O CMT F/1390-1460. D/O CMT F/3476-3716. C/O SD TO 3870. SPOT 20 SX CL C & 500# 20/40 SD PLUG F/3830-3870 (NEW PBD 3830).

08/11/06: POH W/RODS. FND WELL TO HAVE COIL RODS IN HOLE.

08/17/06: POH W/COIL RODS. POH W/TBG. TAG FILL @ 3,827' (PBD - 3,830').

08/21/06: CSG LEAKING @ 1,476'-1,454', 1,436' & 431'-722'.

02-27-08: UPGRADE SUB PMP, ASSEMBLE DC/2500 SUB PMP. RIH W/ESP & TBG. PI @ 3613'. RWTP.

08/03-08: IN 24 HRS, WELL MADE 5 BO, 2696 BW & 10 MCF RUNNING @ 69 HZ W/ 202 FAP.

01-24-09: TA WELL. POOH & LD CENTRILIFT DC-2500 ESP. RIH W/RBP RET TOOL, LATCH ON TO RBP & POOH & LD RBP. RIH W/4 ½" CIBP SET @ 3611'. PREFORMED MIT TST FOR NMOCD ON CSG (TST WAS NOT WITNESSES BY NMOCD). WELL IS TA'D.

ADDITIONAL DATA:

T/QUEEN @ 3349'

T/PENROSE @ 3449'

T/AGU @ 3643'

T/GRAYBURG ZONE 1 @ 3643'

T/GRAYBURG ZONE 2 @ 3679'

T/GRAYBURG ZONE 3 @ 3739'

T/GRAYBURG ZONE 4 @ 3776'

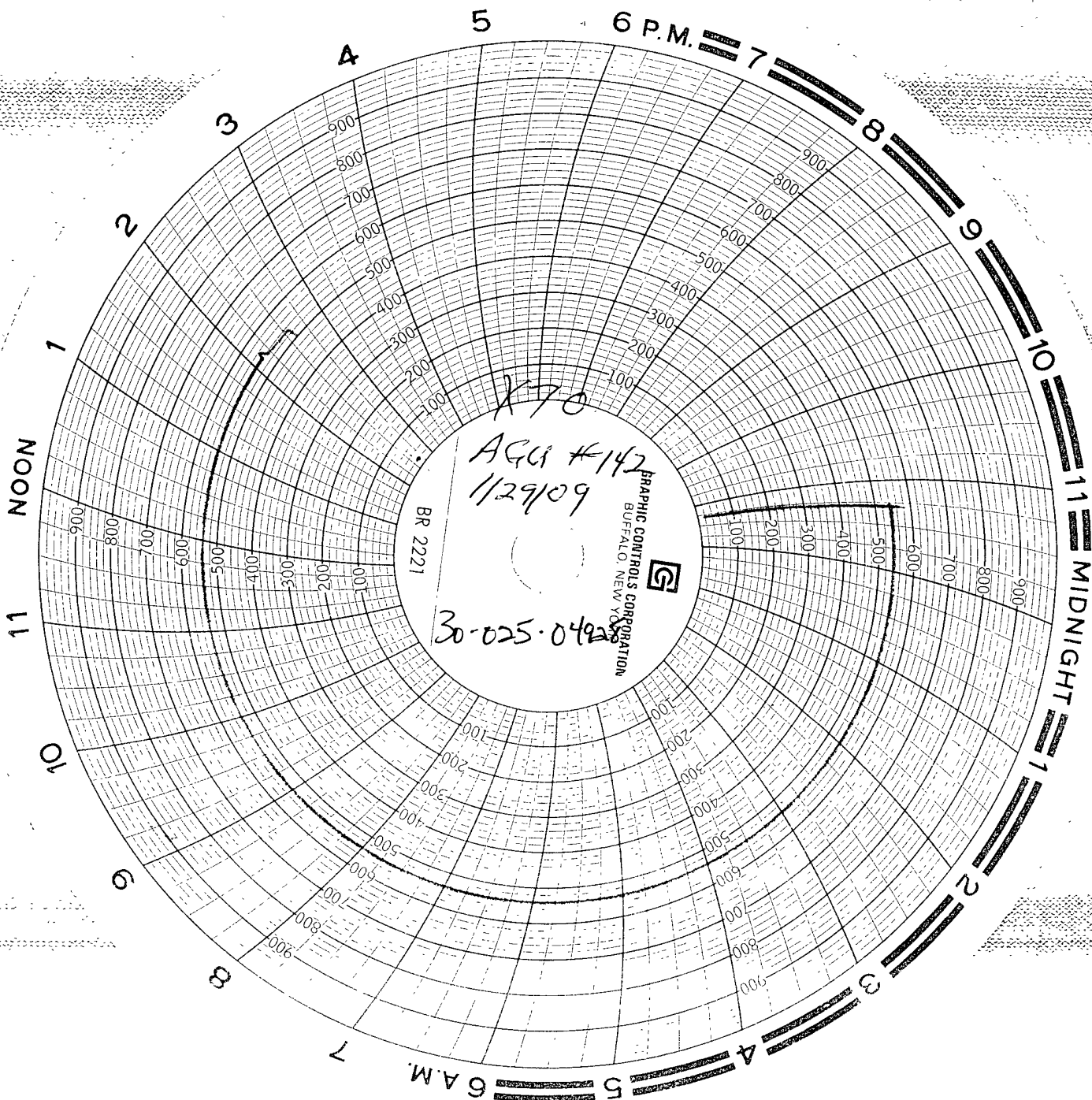
T/GRAYBURG ZONE 5 @ 3824'

T/SAN ANDRES (EST) @ 3866'

.

.

.



Arroyo Machuca
Lobo Trucking
1/29/09

Calibrated
1/20/09

REC'D/MIDLAND
FEB 02 2009