

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
RECEIVED
OIL CONSERVATION DIVISION
JAN 25 2008
South St. Francis Dr.
Santa Fe, NM 87505
HOBBS OCD

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. 30-025-31535
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XT0 Energy, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701		7. Lease Name or Unit Agreement Name: Arrowhead Grayburg Unit
4. Well Location Unit Letter <u>N</u> : <u>660'</u> feet from the <u>South</u> line and <u>2075'</u> feet from the <u>West</u> line Section <u>18</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number 241
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3425' GL		9. OGRID Number 005380
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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Convert to Injection /Admin Order WFX-829 <input checked="" type="checkbox"/>

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.

12/19/06 MIRU PU. ND WH & NU BOP. RIH w/4-3/4" bit, bit sub, 6-3-1/2" DC's on 2-7/8" WS. Tag CIBP @ 3,545'. RIH & set composite plug @ 3,672'. RIH w/5-1/2" CICR & set @ 3,531'.
12/21/06 Mix & pmp 200 sx Class "C" w/2% CaCL. Reversed out 50 sx of cmt to reverse pit. Total in formation 150 sx Class "C" w/2% CaCL. RIH w/4-3/4" bit, bit sub & 97 jts of 2-7/8" WS to 3,525'.
12/28/06 POOH w/2-7/8" N-80 WS laying dwn 6-3-1/2" DC & 4-3/4" bit. RIH w/perf guns. Perf 6 JSPF @ 3,690'-99'(9',54 holes), 3,705'-10'(5',30 holes), 3,714'-18' (4',24 holes), 3,721'-28'(7',42 holes), 3,730'-33'(3',18 holes), 3,741'-45'(4',24 holes) & 3760'-70'(10',60 holes). RIH w/ 5-1/2" RBP & 5-1/2" pkr on 2-7/8" N-80 WS to 3,777' set RBP. (CONT'D ON NEXT PAGE)

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 Kristy Ward TITLE Regulatory Analyst DATE 12/05/07
E-mail address: kristy_ward@extoenergy.com
Type or print name Kristy Ward Telephone No. 432-620-6740

For State Use Only

OC FIELD REPRESENTATIVE II/STAFF MANAGER

FEB 04 2008

APPROVED BY Larry W. Wink TITLE _____ DATE _____
Conditions of Approval, if any:

Arrowhead Grayburg Unit #241

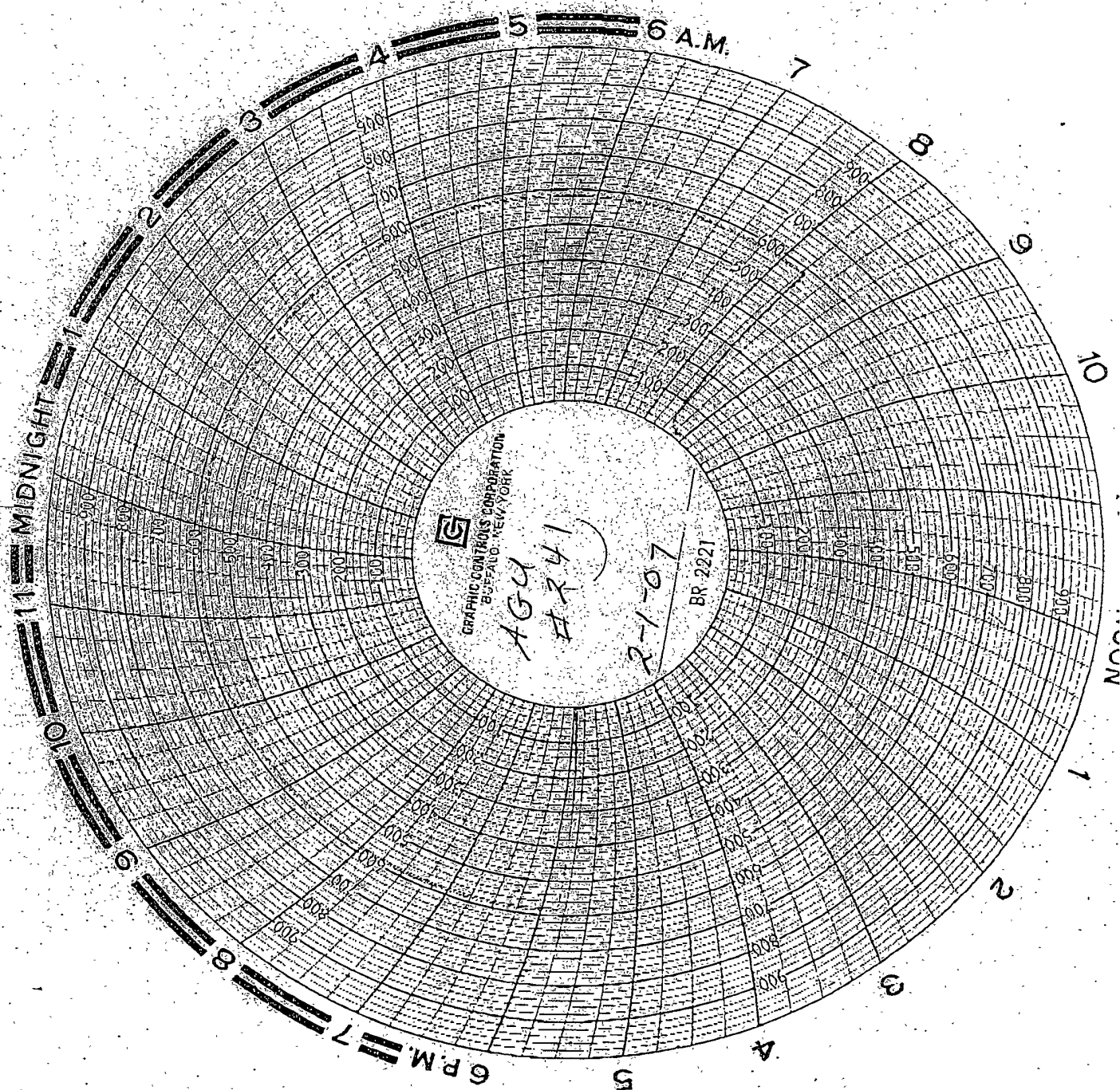
Convert to Injection

Page 2

Reference: Administrative Order #WFX-829

- 12/29/06 RIH w/pkr to 3,773'. Spot 1 bbl of acid. POOH to 3,678' & set pkr. Pmp 1,000 gals of 20% heated acid in three stgs w/10 bbl 9# spacer followed by gelled brine w/RS between stgs (1st stg – 500# of RS, 2nd stg – 150# of RS).
- 1/3/07 Pmp 4,000 gals of 20% Hcl (perfs 3,676' to 3,770'). RU swab. Made 9 swab runs. Recovered 30 bbls of 100% water. Made 19 swab runs. Recovered 64 bbls of 100% water.
- 1/5/07 Made 3 swab runs. Rec'd. 8 bbls of 100% water. RD swab.
- 1/6/07 RIH w/btm 5-1/2" pkr assembly. Set @ 3,672'. Change out rams to 2-3/8". PU & RIH w/on/off tool, 4 jts of rite-rap 2-3/8" 4.7#, J-55, EUE, 8rd tbg, top 5-1/2" pkr assembly, 109 jts of 2-3/8", 4.7#, J-55, EUE, 8rd , new IPC tbg. RIH 2'-2-3/8" IPC tbg sub latch onto btm pkr & set top pkr element @ 3,541'. Press up to 500 psig on tbg & pmp out plug. ND BOP & NU WH. RU chart. Press up to 500 psig on TCA held for 30". Held ok.
- 1/9/07 RDMO PU. SI Well. Waiting on permit to CTI.
- 11/15/07 Rec'd. approved permit to Convert to Injection.
- 11/28/07 Converted well to Injection, original chart was sent in February, 07'. Copy of chart is attached.

Reference: Administrative Order #WFX-829 Attached



VTB ENERGY - ARROWHEAD GRAY/BURG UNIT #241
07-01-07
SERIES 2410000
KEY # 112
TIC # 6112726 1302467
RECORD LST CAL. 11116106

TB. 0 PSI. SHUT-IN.
SURFACE BLOW
CASING 0 PSI

