

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 87401
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

DEC 23 2009

HOBBSOCD

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

WELL API NO. 30-025-06923
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: H T Mattern NCT B
8. Well Number 12
9. OGRID Number 005380
10. Pool name or Wildcat Eumont; Yates-7 Rvrs-Queen (Gas)

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
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>E</u> : <u>1980'</u> feet from the <u>North</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>31</u> Township <u>21S</u> Range <u>37E</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: ☐

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.

- MIRU PU. ND WH. POOH w/rods/pump. NU BOP. POOH & LD prod tbgs. MI & rack 3300' of 2-7/8" N-80 WS.
- PU & RIH w/CIBP on 2-7/8" WS to 2600'. Set CIBP @ 2600'.
- Mix & circulate 9.0 ppg mud. Spot 40 sx of Class "C" cmt w/2% CaCl. PUH to 1400' & reverse circulate clean. (plug from 2600'-2200'). Tag TOC @ 2200'.
- PUH to 1400'. Spot 40 sx plug of Class "C" cmt w/2% CaCl. PUH to 500' & reverse circulate clean. (plug from 1400'-1000'). Tag TOC @ 1000'. PUH to 500'. Spot surface plug from 500' to surface w/53 sx of Class "C" cmt w/2% CaCl. POOH & LD equipment.
- RDMO plugging co. Cut off WH & anchors, inst dryhole marker, reseed & remediate location.

Spud Date:

↑ VERIFY TO C @ 30' - FILL TO SURFACE
Rig Release Date:

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

SIGNATURE Kristy Ward TITLE Regulatory Analyst DATE 12/22/09

Type or print name Kristy Ward E-mail address: kristy_ward@xtoenergy.com PHONE 432-620-6740

For State Use Only Maley Brown Compliance Officer DATE 12/29/2009

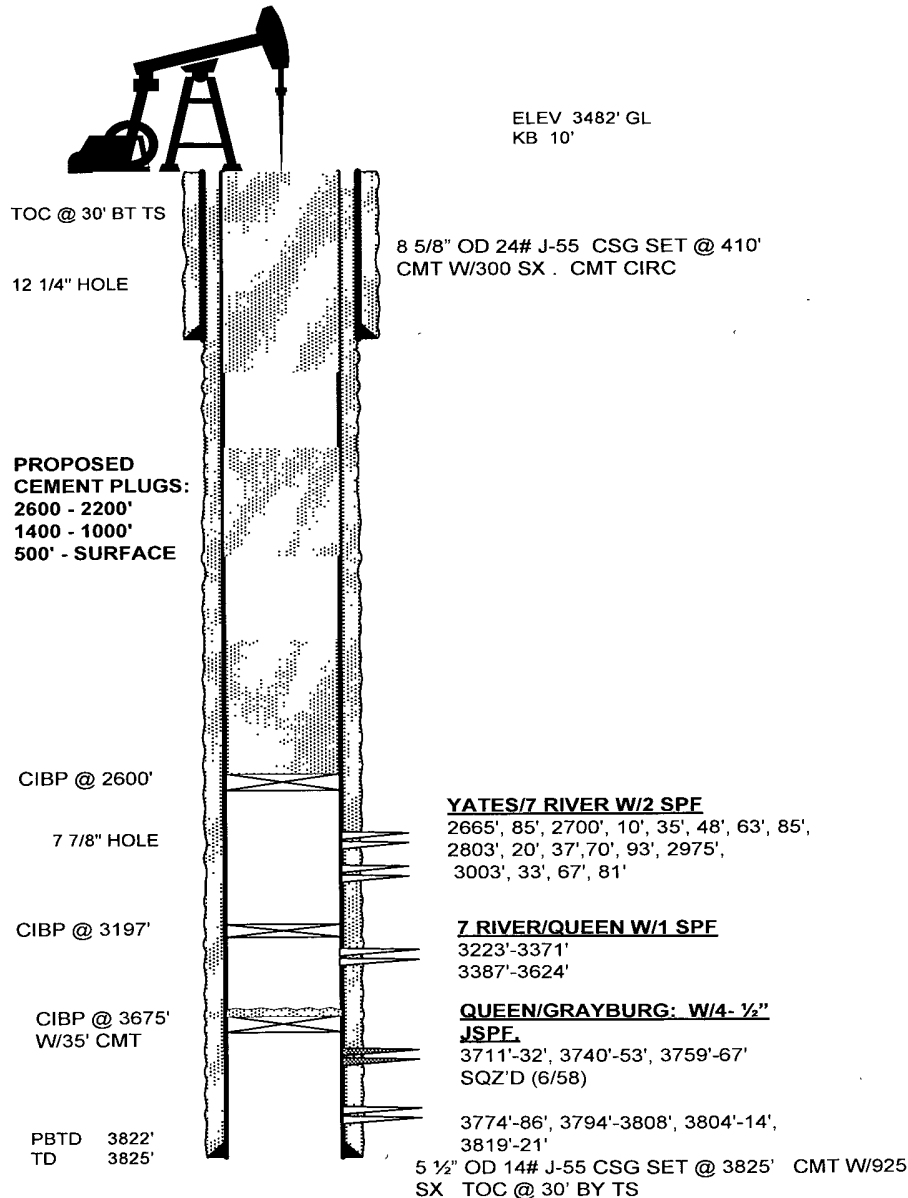
APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval (if any):

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS

H.T. MATTERN NCT B #12

WELLBORE DIAGRAM



DATA

LOCATION: 660' FWL & 1980' FNL, UNIT E. SEC. 31, T-21-S, R-37E
COUNTY/STATE: LEA COUNTY, NM
FIELD: EUMONT
FORMATION: YATES/ 7 RIVERS / QUEENS
INITIAL IP: 14 BO, 207 BW, PMP
API #: 30-025-06923
CURRENT STATUS:

HISTORY

COMPLETION DATA:

02/15/58: SPUD 12 1/4" HOLE. RAN 8 5/8" OD 24# J-55 CSG SET @ 410'. CMT W/300 SX REG. CMT CIRC. CONT DRLG. DRL 7 7/8" HOLE. RAN 5 1/2" OD 14# J-55 CSG SET @ 3825'. CMT W/925 SX & CL H. TOC @ 30' BY TS. PERF W/ 4 JSPF F/ 3774'-86', 3794'-3800', 3804'-14', 3819'-21'. SPOT 250 GALS MCA OVER PERFS. ACDZ W/ 5000 GALS LSE OIL 1/40# ADOMITE 1# SPG. IR 24 BPM @ 2700#. TREAT W/ 5000 GALS LSE OIL W/ 1/40# ADOMITE 1#SPG.IR 24 BPM @ 3500#. TREAT W/ 5000 GALS LSE OIL W/ 1/40# ADOMITE 1# SPG. IR 24 BPM # 3500#. TREAT W/ 5000 GALS LSE OIL 1/40# ADOMITE 1# SPG. IR 24 BPM # 4000#.

04/07/58: PERF W/ 4 1/2" JHPF F/ 3711'-32', 3740'-53', 3759'-67'. SPOT 250 GALS MUD ACID OVER PERFS 3711'-3767. FRAC W/ 20,000 GALS LSE OIL W/ 1# SD & 1/40# ADOMITE PER GAL IN 4 STGS. TESTED 0 BO, 396 BW.

06/23/58: DUMP 20/40 OTTOWA SD F/ 3822'-3780' & 12 GALS HYDROMITE & FILL TO 3769'. SET CMT RET @ 3690' SQZ PERFS W/ 400 SX REG NEAT. DRILL OUT CMT, HYROMITE & SD TO PBTD @ 3822'. PRODUCED QUEEN-GRAYBURG PERFS 3774'-3821'.

05/1992: SET CIBP @ 3675' C/ 35' CMT CAP. PERF F/ 3223'-3624' W/ 1 JSPF. BREAK EACH PERF W/ 100 GALS 15% NEFE HCL. FRAC W/ 95,000 GALS 50/50 XL GEL/CO2 & 175,000# 12/20 BRADY SD @ 40 BPM. IP: 400 MCF.

09/06/96: SET CIBP @ 3197' PERF YATES/7 RIVER W/2 JHPF F/ 2665', 85', 2700', 10', 35', 48', 63', 85', 2803', 20', 37', 70', 93', 2975', 3003', 33', 67' & 3081'. ACDZ W/ TOTAL OF 594 GALS ACD. SPOT ACID PER PERF W/ TOTAL OF 2127 GALS 15% HCL.. FRAC W/ 77,250 GALS 50Q-CO2 LINEAR GEL & 286,500# 12/20 BRADY SD @ 45 BPM . ISIP 1600#. PUT WELL ON PMP.

02/14/08: INSTALL ELECTRICITY TO ACTIVATE WELL. WILL MONITOR TO SEE IF PRODUCTIVE.

02/27/08: PULL SAMPLE @ WELL HEAD. WELL MAKING 67% NITROGEN. SI WELL UNTIL FURTHER NOTICE.