

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
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

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

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. 30-025-25409
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XTO 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 State XX Com
4. Well Location Unit Letter <u>I</u> : <u>1980'</u> feet from the <u>South</u> line and <u>660'</u> feet from the <u>East</u> line Section <u>7</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 005380
		10. Pool name or Wildcat Vacuum; Atoka-Morrow, North (Gas)

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 ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Add Adtl' Pay in the Morrow Zone

☒

OTHER:

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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.

See Attached for Procedure

RECEIVED

ALL

HOBBS OCL

RECEIVED

AUG - 5 2008

HOBBS OCD

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 Kristy Ward TITLE Regulatory Analyst DATE 8/04/08

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

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE AUG 06 2008

Conditions of Approval (if any):



**STATE XX COM #1
LEA COUNTY, NEW MEXICO
JUNE 26, 2008**

ELEVATION:	PBTD – 13422'	KB – 4124'
	TD - 13470'	GL - 4105'

WELL DATA:

Surface Casing:	12 3/4", 40#, Set at 350'. Cemented with 500 sx. Circulated to surface.
Intermediate Csg:	8 5/8", 32# Set at 4850'. Cemented with 2200 sx. Circulated to surface.
Production Liner:	5 1/2", 17#, S-95 & N-80 Set at 13467'. Cemented with 1800 sx. TOL @ 4463'. Set w/ BOT LH w/ tie back sleeve. S-95 set from 10516-13467

PERFORATIONS: 13300-13373 (25', 50 total holes)

OBJECTIVE: TA current Morrow zone after obtaining BHP, Complete Upper Morrow Interval, Produce Upper Morrow if productive

RECOMMENDED PROCEDURE

1. RUPU. ND WH. NU BOP.
2. POH w/ 2 7/8" N-80 production tbg w/ SN.
3. RIH w/ 2 7/8" tbg & bit to PBTD. From prior records, appeared to have "rough csg" from 8563' to 8971'. POH w/ tbg & bit.
4. RU WL and RIH w/ BHP gauges. Get BHP of Lower Morrow interval. If possible get 48-72 hour buildup on lower interval. POH w/ BHP gauges.
5. RIH w/ CIBP on WL & set CIBP @ +/- 13250'. RD WL.
6. RIH w/ tbg & packer. Set packer +/- 50-75' above plug and test plug to 1000 psi. Use 7% KCL to test plug. Volume of 2 7/8" tbg to 13200' is 76 bbl.



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7. Release packer & TOH w/ tbg & packer. 76 bbls in 5 ½" is ~ 3300' which would provide ~ 1500 psi coverage for perforating. LD 2 7/8" prod tbg.
8. RU Halliburton WL. RU 10k lubricator package. According to data, BHP of intervals may be ~ 6400 psi. With fluid level at 9900', hydrostatic pressure is ~ 1500 psi which leaves an under balance condition of 4900 psi. TIH w/ 3 3/8" Millennium casing guns loaded 1 SPF. Perf following Morrow intervals.
 - a. 13152'-13160' (8', 8 holes)
 - b. 13174'-13180' (6', 6 holes)
 - c. 13197'-13205' (8', 8 holes)

Total 22', 22 total holes

Correlate to Schlumberger Compensated Neutron Formation Density log ran on 3/7/1977 for correlation purposes. After perforating, note pressure increase at surface after perforating. RD lubricator & WL.

9. Flow well to blowdown tank with steel lines to allow well to clean up 7% KCL if well will flow naturally.
10. RIH w/ 3 ½" 9.3# P-110 WS and packer w/ on/off tool & 2.25" F profile. Test WS in hole to 10500 psi. Make sure packer has on/off tool. Also note that this packer will be used as the production packer. Set packer @ +/- 13050'.
11. RU Halliburton Energy Services.

FRAC STIMULATION (MORROW)

12. Pending natural flow, may or may not pump 4800 gal 35# Water Frac CMHPG stage and continue/start by pumping 2000 gal Clay-Safe 5 acid (acetic acid) spearhead. Continue fracturing the Morrow interval w/ 64,800 gal 65Q CO2 foam carrying 46,500 # of 20/40 Sintered Bauxite. Use attached pumping schedule. **Pump entire job down 3 ½" WS at 22-30 BPM with maximum treating pressure of 10000 psi.** Flush with 115 bbl (4830 gal) foam which is ½ bbl short of top perf. After frac, obtain 5,10,15 min SIP. RD Halliburton Energy Services.

NOTE: XTO needs to provide 2 (two) frac tanks loaded with fresh water for the frac.



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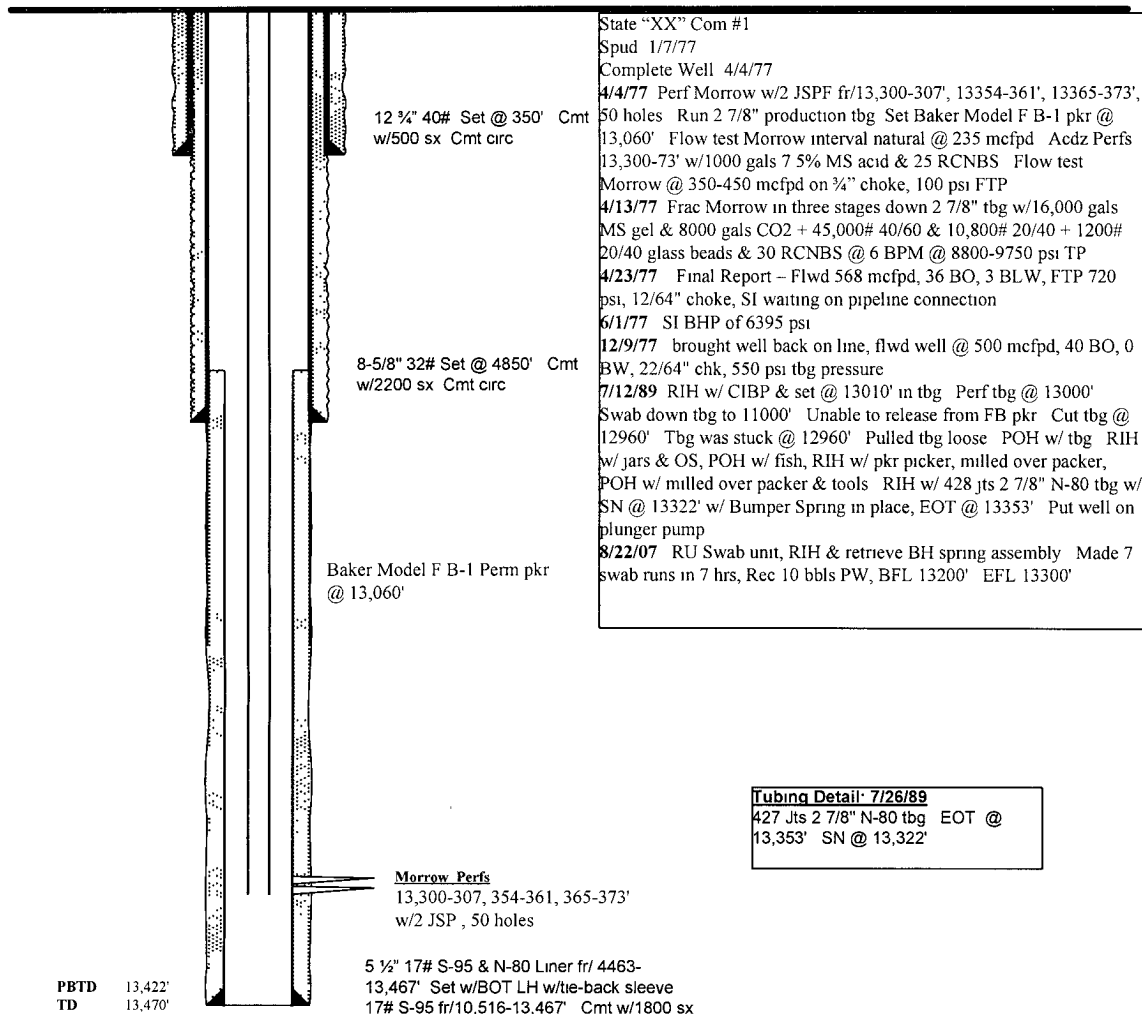
13. RU flowback equipment & well testers. Flow well to test tank with steel lines until well cleans up. RD flowback equipment & well testers.
14. Once clean-up is achieved, RU slickline & 10k lubricator. RIH w/ profile plug & set plug in profile (2.25" F profile). RD slickline & 10k lubricator.
15. Release from on/off tool. POH & LD 3 ½" WS.
16. TIH w/ 2 7/8" N-80 prod tbg & on/off tool. Space tbg out as necessary to land on/off tool in packer. Circulate with packer fluid. Latch in packer. ND BOP. NU WH.
17. RU slickline & 10k lubricator. RIH w/ slickline to profile plug. Swab tbg down as necessary to pull profile plug. TOH w/ slickline & plug. RD slickline & 10k lubricator. RD PU.
18. Put well to sales. Report production tests, flowing pressures & choke settings to Midland engineering.

XTO ENERGY



Well: State "XX" Com #1
Area: Vacuum
Location: Section 7, T17S, R34E
County: Lea
Elevation: 4105' GR

WI: 87.5000
NRI: 76.5625
Spud: 1/7/77
State: New Mexico



Tubing Detail- 7/26/89
427 Jts 2 7/8" N-80 tbg EOT @
13,353' SN @ 13,322'