

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-045-26173

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

POLLOCK GAS COM D

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO 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

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Well Location

Unit Letter I : 1850 feet from the SOUTH line and 990 feet from the EAST line

Section 28 Township 29N Range 10W NMPM County SAN JUAN

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

5517' GR

11. 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 COMPLETION ☐

OTHER: REPAIR BRADENHEAD TEST

☒ OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

12. 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 recompilation.

XTO Energy Inc. plans to repair failed bradenhead test per attached procedure.

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

SIGNATURE Darrin Steed TITLE REGULATORY SUPERVISOR DATE 12/10/02

Type or print name DARRIN STEED

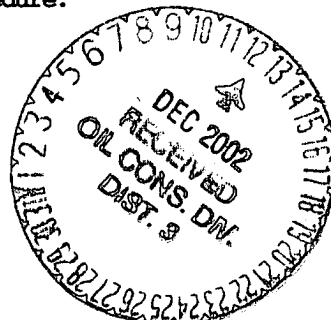
Telephone No. 505-324-1090

(This space for State use) SIGNED BY CHARLE T. PEREZ

DEPUTY OIL & GAS INSPECTOR, DIST. 9

APPROVED BY _____ TITLE _____ DATE DEC 12 2002

Conditions of approval, if any:



**POLLOCK GAS COM D #1
REPAIR BRADENHEAD LEAK
SEC 28I, T29N, R10W
SAN JUAN CO., NM**

Acct Code: 70866
Prod. Csg: 4-1/2", 10.5#, J-55 csg @ 3,100'
PBTD: 3,060'
Tbg: 2-3/8" tbg @ 2,915' (no tbg details in well file)
CH Perfs: 2,796' – 2,908'

NOTE: This well failed NMOCD bradenhead test because of water flow out of bradenhead vlv. See bradenhead test report.

1. Test & replace anchors as needed (XTO has not pulled this well).
2. Notify OCD.
3. MIRU PU. ND WH. NU BOP.
4. TIH & tag fill.
5. Tally OH w/2-3/8" prod tbg.
6. TIH w/RBP.
7. Set RBP @ 700'.
8. Press tst RBP & 4-1/2" csg to 500 psig.
9. Dump 10' sand on RBP.
10. Run GR/CBL log w/500 psig on csg.
11. Perf 4 sqz holes @ $\pm 350'$ as directed by OCD.
12. Establish circ dwn csg & out bradenhead vlv.
13. MIRU cmt equip.
14. Pmp ± 100 sx Class B cmt + 2% CaCl₂ (mixed @ 15.6 ppg & 1.18 cf/sx) dwn csg & circ out bradenhead vlv. Displace w/wtr to 200' from sqz holes. SWI. WOC.
15. Open bradenhead vlv & chk for flow.
16. TIH w/bit & DO sqz.
17. Press tst sqz & csg to 500 psig.

**POLLOCK GAS COM D #1
REPAIR BRADENHEAD LEAK
SEC 28I, T29N, R10W
SAN JUAN CO., NM**

18. TIH w/RBP RTHD. Wash sd off RBP. Rel RBP.

19. TOH. LD RBP.

20. If needed, CO fill tagged in Step 4.

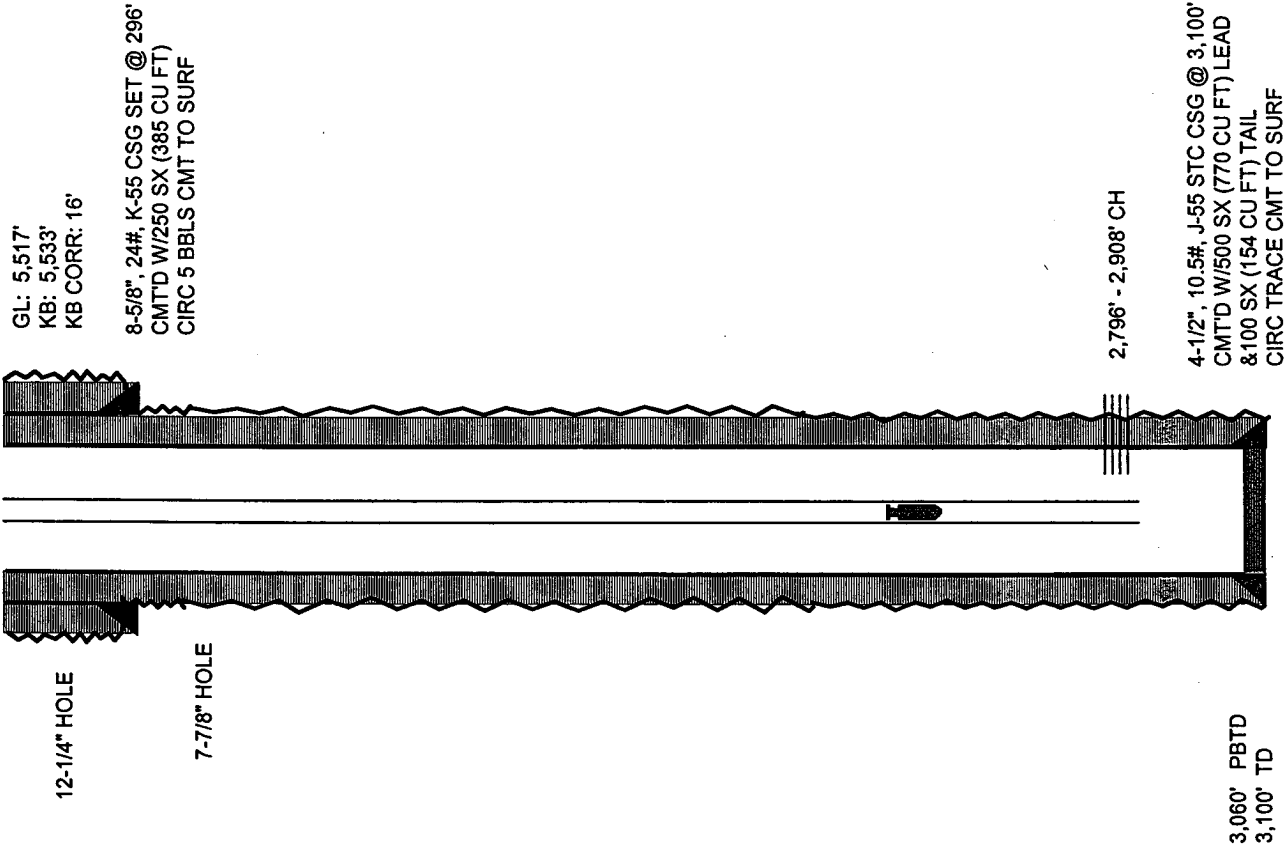
21. TIH w/NC, SN & 2-3/8" tbg. ND BOP. Land EOT @ $\pm 2,920'$. NU WH.

22. Broach tbg to SN.

23. Swab well in.

24. Drop BHBS & plngr. Cycle plngr to surf. RWTP.

25. RDMO PU.



POLLOCK GAS COM D #1 WELLBORE DIAGRAM

DATA

LOCATION: 1,850' FSL & 990' FEL, UNIT 1, SEC. 28, T29N, R10W
COUNTY/STATE: SAN JUAN, NM
FIELD: OTERA CHACRA
FORMATION: CHACRA
NM STATE LSE: FEE API #: 30-045-26173 XTO ACCT CODE : 70866
SPUD DATE: 02/05/85 COMP DATE: 02/25/85 (CH)
IP: CH: F. 0 BO, 0 BW, 218 MCF, FTP 138 PSIG, SICP 356 PSIG, 3 HRS (03/06/85)
PROD METHOD: PLNGR LIFT
TBG STRING: 2-3/8" @ 2,915'. NO TBG DETAILS RPTD.
RODS & PMP: NONE
PERFS: CH: 2,796' - 2,818' & 2,886' - 2,908' (4 JSPF, TTL 176 - 0.50" HOLES)

HISTORY:

02/05/85: TRUE DRLG SPURRED 12-1/4" HOLE FOR AMOCO PROD CO.
02/07/85: DRLD 12-1/4" HOLE TO 296'. SET 8-5/8" 24# J-55 CSG @ 296'. HALLIBURTON CMT'D W/250 SX (385 CU FT) OF CLASS "B" CMT W/2% CACL2. CIRC 5 BBLs OF CMT TO SURF.
02/09/85: TD 7-7/8" HOLE @ 3,100'.
02/10/85: GEARHART RAN OPENHOLE LOGS GR/DIL & CDL/CNL. SET 4-1/2", 10.5# J-55 CSG @ 3,100'. HALLIBURTON CMT'D W/500 SX (770 CU FT) OF 65/35/6 CLASS "B" CMT/POZ/GEL W/0.6% LEAD SLURRY & 100 SX (154 CU FT) CLASS B CMT TAIL SLURRY. CIRC TRACE CMT TO SURF. REL DRLG RIG.
02/18/85: TIH W/BIT & TAGGED PBTD @ 3,060'.
02/19/85: PERF'D CHACRA 4 JSPF FR/2,796' - 2,818' & 2,886' - 2,908' (TTL 176 - 0.50" HOLES).
02/20/85: FRAC'D CH PERFS FR/2,796' - 2,908' DWN CSG W/85,000 GALS 70Q, N2 FOAM, GELLED WTR CARRYING 160,000 # 10/20 SAND. AIR 30 BPM. ATP 1,500 PSIG. ISIP 1,500 PSIG. 15" SIP 1,400 PSIG.
02/25/85: CO 150' FRAC SD FILL TO PBTD. LANDED 2-3/8" PROD TBG TO 2,915'.
03/06/00: CH IP TST: F. 0 BO, 0 BW, 218 MCF, FTP 138 PSIG, SICP 356 PSIG, 3/4" CK, 3 HRS. CTOC TOOK OVER OPERATIONS.
01/01/98: MIRU WELACO SL UNIT. RIH W/1,906" TBG BROACH. BROACHED OUT TIGHT SPOT @ 906". TGD SN @ 2,856' SLM. EOT RPT'D @ 2,915'. POH W/TBG BROACH. RIH W/1.75" GR. TGD FILL @ 3,015' (45' FILL, 107' BELOW BTM PERF). DROPPED BHBS & SINGLE PAD PLNGR. RIH W/1.5" BB & CHASED EQUIP TO SN @ 2,856'.
06/04/02: POH W/BB. INSTALLED 2-3/8" DUAL-FLOW LUB/CATCHER. CYCLED PLNGR TO SURF. OK. RDMO SL UNIT. RWTP ON PL.
08/14/02: FLWD WTR OUT OF BRADENHEAD VLV DURING BRADENHEAD TST.



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnr.state.nm.us/ocd/District III/district.htm](http://emnr.state.nm.us/ocd/District%20III/district.htm)

SUBMITTED

OCT 04 2002
ELECTRONICALLY

BRADENHEAD TEST REPORT

(submit 2 copies to above address)

Date of Test 8-14-02 Operator XTO ENERGY API #30-0 4526173

Property Name Pollack Gas Co D Well No. 1 Location: Unit I Section 28 Township 29N Range 10W

Well Status (Shut-In or Producing) Producing Tubing 189 Intermediate N/A Casing 191 Bradenhead 58

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING		
5 minutes		<u>193</u>	Steady Flow <u>X</u>	
10 minutes		<u>195</u>	Surges	
15 minutes		<u>196</u>	Down to Nothing	
20 minutes		<u>196</u>	Nothing	
25 minutes		<u>197</u>	Gas	
30 minutes		<u>198</u>	Gas & Water	
			Water <u>X</u>	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR X FRESH X SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN BRADENHEAD 51 INTERMEDIATE N/A

REMARKS:

BRADENHEAD FLOWED CLEAN FRESH WATER THE WHOLE TIME TESTED.
IT NEVER SHOWED ANY SIGNS OF DYING DOWN. 9 BBL'S OF WATER FLOWED
IN 30 MINUTE TEST

By J.L. Divine

Witness _____

LEASE OPERATOR

(Position)