

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

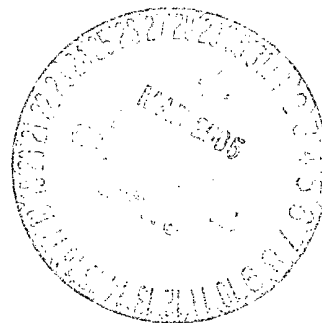
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MURPHY D 2
2. Name of Operator XTO ENERGY INC		9. API Well No. 30-045-26254-00-S1
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401		10. Field and Pool, or Exploratory AZTEC PICTURED CLIFFS
3b. Phone No. (include area code) Ph: 505-324-1090 Fx: 505-564-6700		11. County or Parish, and State SAN JUAN COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T30N R11W SWSW 0790FSL 0810FWL 36.77844 N Lat, 107.98377 W Lon		

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input type="checkbox"/> Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

XTO Energy Inc. proposes to plug & abandon this well per attached procedure.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #55367 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 03/23/2005 (05SXM0401SE)	
Name (Printed/Typed) HOLLY C PERKINS	Title REGULATORY COMPLIANCE TECH
Signature (Electronic Submission)	Date 03/22/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>03/28/2005</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <u>Farmington</u>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOC**

Murphy D #2- Aztec Pictured Cliffs

PLUG AND ABANDONMENT PROCEDURE

790' FSL & 810' FWL

Section 27, T030N, R011W, API #30-045-26254

3/22/2005

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.
All cement is ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Prepare blow pit. Comply with all NMOCD, BLM, and XTO safety regulations. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and install cementing valve.
2. Open bradenhead valve. Establish rate down 2.875" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow out the BH valve, then pump 10 - 7/8" RCN balls in additional water and monitor pressure and rate while pumping. Confirm that the perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug the well.
3. ⁸³⁰
Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 2417' - ~~850'~~): Mix and pump 60 sxs Type III cement (long plug, 30% excess) and bullhead the down 2.875" casing: first pump 10 sxs cement, then drop 5 RCN balls, then pump 50 sxs cement to fill the casing to the perforations, displace to 300'. Double valve the wellhead and shut in well. WOC. Tag cement with wireline; TOC should be 850' or higher.
4. **Plug #2 (8.625" Surface casing, 191' - Surface):** Perforate 2 squeeze holes at 191'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 60 sxs Type III cement down the 2.875" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
5. ND cementing valves and cut off wellhead. Fill 2.875" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Murphy D #2

Proposed P&A

Aztec Pictured Cliffs

790' FSL, 810' FWL, Section 27, T-30-N, R-11-W,

San Juan County, NM / API #30-045-26254

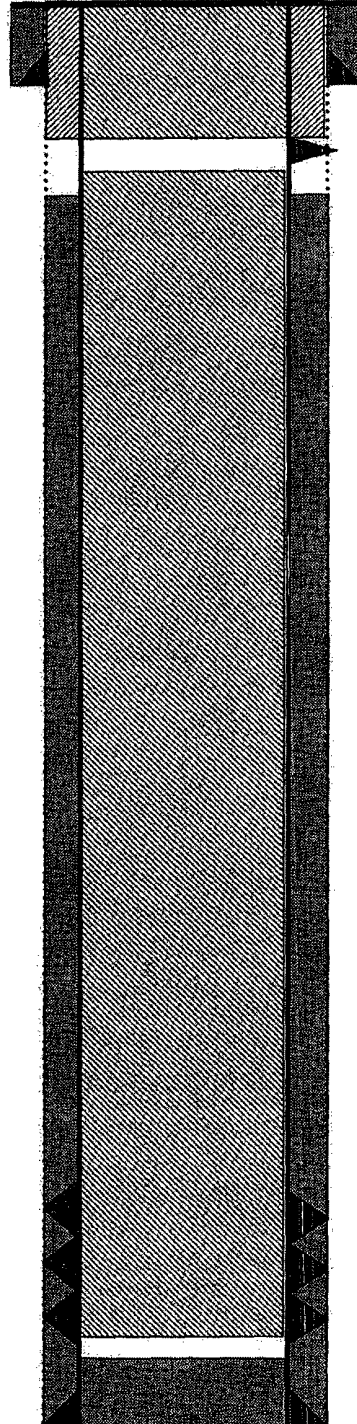
Today's Date: 3/21/05

Spud: 5/18/85

Completed: 8/13/85

Elevation: 5949' GL
5953' KB

12.25" hole



8.625" 24#, K-55# Casing set @ 141'
Cement with 125 cf (Circulated to Surface)

Perforate @ 191'

Plug #2: 191' - Surface
Type III cement, 60 sxs

TOC @ 550' (T.S.)

Ojo Alamo @ 900'

Kirtland @ 1000'

Plug #1: 2417' - 850'
Type III cement, 60 sxs

Fruitland @ 1970'

Pictured Cliffs @ 2260'

Pictured Cliffs Perforations:
2267' - 2417'

6.75 " hole

2.875" 6.4# J-55 Casing set @ 2178'
Cement with 350 sxs (628 cf)

TD 2473'
PBTD 2461'

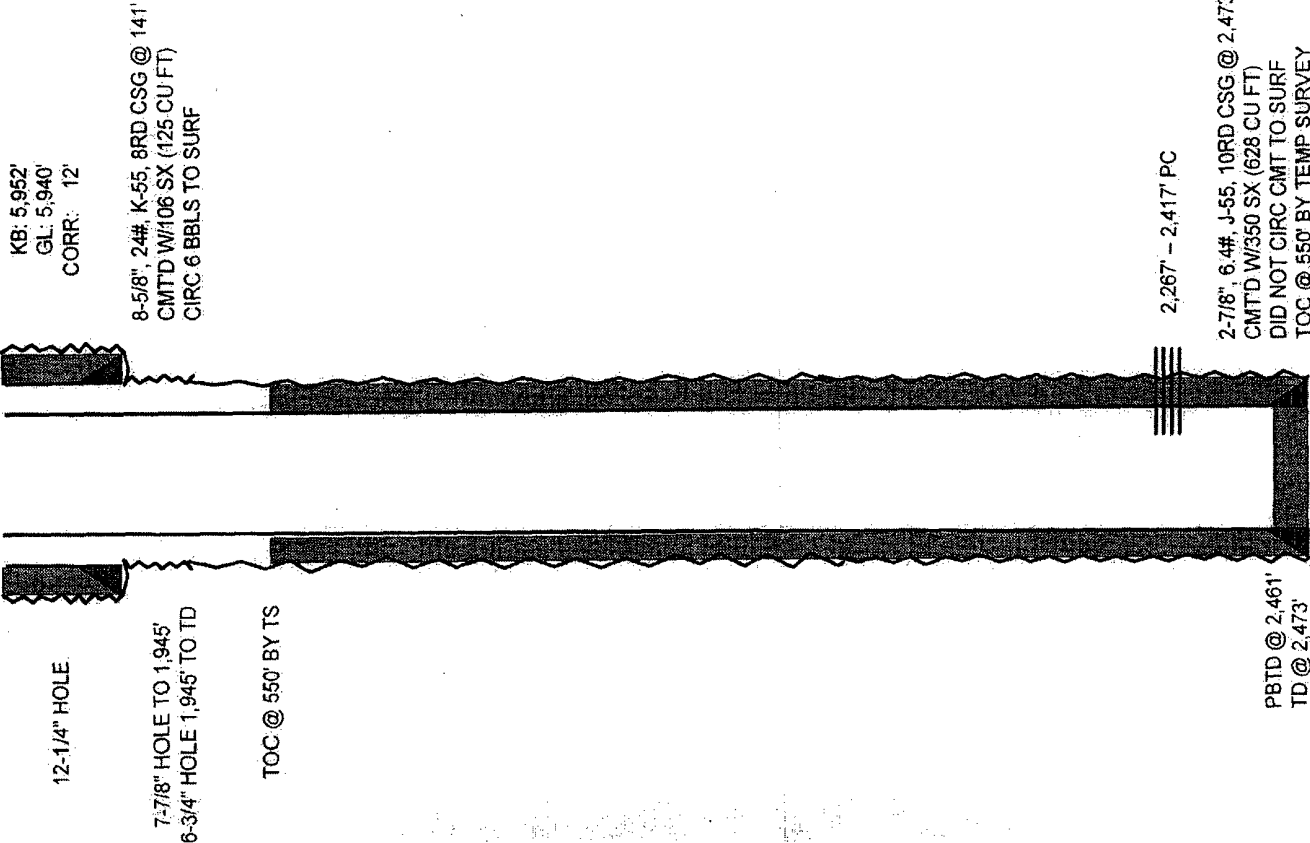
MURPHY D #2 WELLBORE DIAGRAM

DATA

LOCATION: 790' FNL & 810' FWL, UL M, SEC 27, T30N, R11W
COUNTY/STATE: SAN JUAN, NEW MEXICO
FIELD: AZTEC PICTURED CLIFFS
FORMATION: PICTURED CLIFFS
API#: 30-045-26254 XTO ACCI WELL#: 77808 XTO DBID#: 510126
SPUD DATE: 05/19/85 COMPLETION DATE: 08/13/85
IP: F. 0 BO, 0 BW, 61 MCF, 3/4" CK, 3 HRS (08/13/85)
PROD METHOD: FLWG
TBG: NONE
PERFS: 2,267', 2,274', 2,281', 2,290', 2,297', 2,317', 2,328', 2,409' & 2,417' 1 SPF (TTL 9 - 0.33" HOLES)

HISTORY

05/18/85: AZTEC WELL SERVICE SPUD 12-1/4" HOLE FOR EL PASO NATURAL GAS CO. DRLLD TO 143'. RAN 8-5/8" 24# K-55, 8RD CSG TO 141'. CEMENTER'S INC CMTD CSG W/106 SX (125 CU FT) CLASS 8 CMT W/1/4 PPS CELLOFLAKE & 3% CACL2. CIRC 6 BBLs CMT TO SURF.
05/20/85: DRLLD 7-7/8" HOLE TO 1,945'. CHGD BIT SIZE TO 6-3/4".
05/21/85: TD 7-7/8" & 6-3/4" HOLE @ 2,473'. GEARHART RAN GR/SP/CA/UEL/CNL OPENHOLE LOGS. RAN 2-7/8" 6.4# J-55, 10RD CSG TO 2,473'. HALLIBURTON CMTD CSG W/275 SX (531 CU FT) 65/35/6 CLASS B CMT/POZ/GEL + 0.5 CU FT/SX PERLITE (MIXED @ 12.2 PPG) LEAD SLURRY FOLLOWED BY 75 SX (97 CU FT) CLASS H CMT W/10% CAL-SEAL + 0.25 PPS CELLOFLAKE (MIXED @ 15.5 PPG) TAIL SLURRY. TTL SLURRY VOL 628 CU FT. DISPLACED W/50 GALS ACETIC ACID ON TOP OF PLUG FOLLOWED BY WTR. BUMPED PLUG. DID NOT CIRC CMT TO SURF. REL RIG.
05/22/85: RAN TEMP SURVEY & FOUND TOC @ 550'. PBTD 2,461'.
07/02/85: MIRU BLUE JET WL TRK. RAN JB TO 2,460'. RAN GR/CCL LOG. PERFD PC 1 JSFP @ 2,267'. 2,274', 2,281', 2,290', 2,297', 2,317', 2,328', 2,409' & 2,417' (TTL 9 - 0.33" HOLES). WESTERN CO. BD PERFS @ 1,500 PSIG. ACIDIZED W/900 GALS 15% HCL ACID + 18 BS. GOOD BA. BALLED OUT PERS. AIR 18 BPM. ATP 7. FRAC'D PC PERFS FR/2,267' - 2,417' W/5,000 GALS SLICKWATER PAD. 62,000 GALS SLICKWATER W/1 PPG 10/20 SD. FLUSHED WITH 546 GALS SLICK WTR. TTL 62,000# 10/20 SD. AIR 18 BPM. ATP 1,700 PSIG. ISIP 400 PSIG. 15 MIN SIP 200 PSIG.
07/08/85: MIRU SWAB UT. BFL @ 1,000' FS. MADE 3 SWAB RUNS & SWAB NEARLY HUNG UP IN SD. FFL 1,400' FS. RDMO SWAB UT. SWI.
07/15/85: MIRU NOWSCO CTU. RIH W/CT. WASHED SD BRIDGE @ 2,165'. CO TO 2,461' PBTD. POH. RDMO CTU.
08/13/85: PC IP TEST: F. 0 BO, 0 BW, 61 MCF, 3/4" CK, 3 HRS.
09/20/85: 1ST DEL GAS SALES TO EPNGC.
08/01/87: CHGD OPERATORS TO TAURUS EXPL.
08/01/98: CHGD OPERATORS TO ENERGEN RESOURCES.
07/25/00: MIRU PU. TIH W/1-1/4" TBG & BAILER. CO SD FILL FR/2,317' - 2,348'. TOH.
07/26/00: MIRU AFU. TIH W/1-1/4" TBG. CO SD FILL FR/2,345' - 2,370' W/AIR MIST. COULD CO DEEPER DUE TO LACK OF VOL. TOH. TIH W/PPKR & PT CSG TO 1,000 PSIG. HELD OK. TOH. RDMO AFU & PU.
08/18/00: MIRU CUDD CTU. RIH W/CT. CO FILL FR/2,367' - 2,461' PBTD W/N2. POH. RDMO CTU.



04/01/03: XTO ACQUIRED WELL FR/ENERGEN RESOURCES. WELL SI.
06/05/03: OWU & ATTEMPTED TO RWTP. WOULD NOT FLOW AGAINST LP.
06/17/03: SET WH TEST SCREW COMP. RWTP.
06/26/03: TREATED WELL W/10 GALS BIOCIDES FOR H2S. FLSHD W/1 BW.
06/30/03: F: 0 BO, 0 BW, 9 MCF, FCP 22 PSIG, LP 135 PSIG, SP 17 PSIG, DP 140 PSIG, 24
HRS.
07/02/03: TREATED WELL W/10 GALS BIOCIDES FOR H2S. FLSHD W/1 BW.
07/18/03: F: 0 BO, 0 BW, 9 MCF, FCP 35 PSIG, LP 138 PSIG, SP 10 PSIG, DP 143 PSIG, 24
HRS.
07/28/03: F: 0 BO, 0 BW, 15 MCF, FCP 33 PSIG, LP 134 PSIG, SP 10 PSIG, DP 143 PSIG, 24
HRS.
08/12/03: F: 0 BO, 0 BW, 9 MCF, FCP 25 PSIG, LP 130 PSIG, SP 6 PSIG, DP 140 PSIG, 24
HRS.
08/14/03: SWI. DISCONN & MOVED OFF TEST COMP.
08/16/03: SI DUE TO ECO.