Form C-103 Submit 3 Copies To Appropriate District State of New Mexico Office Energy, Minerals and Natural Resources Revised March 25, 1999 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 30-045-30819 District II OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type of Lease 2040 South Pacheco District III STATE  $\square$ FEE 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 NMMM 03380 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (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-104) FOR SUCH PROPOSALS.) Florance D 1. Type of Well: Oil Well Gas Well X Other 8. Well No. 2. Name of Operator #14B XIO Energy Inc. 3. Address of Operator 9. Pool name or Wildcat 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 Otero Chacra/Blanco Mesaverde 4. Well Location 665 South 1,540 Unit Letter feet from the line and feet from the **NMPM** County Section Township Range 8W San Juan 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,048' GR 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING **TEMPORARILY ABANDON CHANGE PLANS** COMMENCE DRILLING OPNS. **PLUG AND** ABANDONMENT CASING TEST AND PULL OR ALTER CASING **MULTIPLE**  $\mathbf{x}$ **CEMENT JOB** COMPLETION OTHER: OTHER: 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 requests approval to downhole commingle this well in the following manner: 1. Perforate, acidize and frac the Blanco Mesaverde from approximately 4,400' - 4,500'. 2. Set RBP @ 4,200'. 3. Perforate, acidize and frac the Otero Chacra from approximately 3,100' - 3,250'. 4. TIH and pull RBP @ 4,200'. 5. TIH w/prod tbg. Swab well to flowing and turn to sales. I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE Operations Engineer SIGNATURE. DATE. Telephone No. Type or print name Darrin Steed (This space for State use) WITH SE & AS INVENTED AND AND APPROVED BY TITLE DATE

Conditions of approval, if any:



April 29, 2002

Mr. Frank Chavez New Mexico Oil Conservation Division 1000 Rio Brazos Rd. Aztec, New Mexico 87410

RE: Administrative Approval to Downhole Commingle Florance D #14B 665' FSL & 1,540' FEL Unit O, Section 21, T-27-N, R-8-W San Juan County, New Mexico



Dear Mr. Chavez:

XTO Energy, Inc hereby requests administrative approval to downhole commingle the above referenced well. Attached for your reference are the following exhibits:

- 1. Sundry Notice (NMOCD Form C-103)
- 2. Tabular and Graphical Production History used for Production Allocation

This well is currently permitted as a Blanco Mesaverde (72319). Offset logs analysis and economics show that the Otero Chacra (82329) will also be completed. Both zones are included in the pre-approved pools established by Division Order R-11363. The Blanco Mesaverde and Otero Chacra will be completed from approximately 4,400'-4,500' and 3,100'-3,250'. Based on production analysis of wells located in a nine section surrounding area the following allocation was determined:

Otero Chacra (82329)	Oil - 0%	Gas – 24%
Blanco Mesaverde (72319)		Gas – 76%

Both pools have common interest owners. Commingling both zones will not reduce the ultimate recovery of either pool. Downhole commingling will improve recovery of liquids, eliminate redundant surface equipment and maximize productivity. Once NMOCD approval has been received notice will be filed with the BLM on Form 3160-5 concerning this matter.