

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

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

Form C-103
Revised May 08, 2003

WELL API NO. 30-039-21502
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. JIC154
7. Lease Name or Unit Agreement Name JICARILLA APACHE
8. Well Number 19
9. OGRID Number 167067
10. Pool name or Wildcat OTERO CHACRA / S. BLANCO PC

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

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

4. Well Location

Unit Letter B : 790 feet from the NORTH line and 1850 feet from the EAST line

Section 28 Township 26N Range 05W NMPM County RIO ARRIBA

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 COMPLETION ☐

OTHER: DOWNHOLE COMMINGLE ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

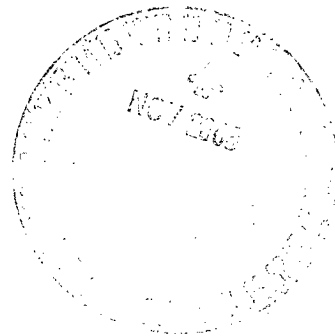
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND 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.

XTO Energy Inc. proposes to downhole commingle this well per the attached documents.



DHC 1346AZ

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

11/17/03

Type or print name DARRIN STEED

Telephone No. (505) 324-1090

(This space for State use)

APPROVED BY

R. S. [Signature]

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. CB

DATE

NOV 19 2003

Conditions of approval, if any:



November 12, 2003

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

RE: Administrative approval to Downhole Commingle
Jicarilla Apache #19
790' FNL & 1,850' FEL Sec. 28, T 26 N, R 05 W
Rio Arriba County, New Mexico

Dear Mr. Chavez:

XTO Energy Inc. respectfully request approval to downhole commingle production from the Otero Chacra and South Blanco Pictured Cliffs pools in the Jicarilla Apache #19. Attached for your reference are the following exhibits:

1. Sundry Notice (NMOCD From C-103)
2. Production data used for Production Allocation.

The Jicarilla Apache #19 was drilled and completed by Marathon Oil Company as a Otero Chacra, South Blanco Pictured Cliffs well in September 1977. The well is perforated in the South Blanco Pictured Cliffs from 2,882'-2,948' and the Otero Chacra from 3,788'-3,885'.

Based upon the last three years production analysis, for the South Blanco Pictured Cliffs and the Otero Chacra formations, the following allocation percentages were determined: A nominal 1% of total gas production was assigned to the Pictured Cliffs production to account for the improved flow characteristic of DHC the zones.

South Blanco Pictured Cliffs (72439)	Oil 0%	Water 0 %	Gas 1 %
Otero Chacra (82329)	Oil 0%	Water 100 %	Gas 99 %

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, eliminating redundant surface equipment and maximize compressor efficiency. Notice has been filed with the BLM on Form 3160-5 concerning this matter.