

OIL CONSERVATION COMMISSION

Cuyter DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 5-19-77

RE: Proposed MC ✓
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 5-18-77
for the Cuyter Oil & Gas Co. Johns #1A D-19-32N-11W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendra

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Aztec Oil & Gas Company		County San Juan		Date 5-18-77
Address P.O. Drawer 570, Farmington, NM		Lease Johns		Well No. #1-A
Location of Well	Unit D	Section 19	Township 32N	Range 11W

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO X
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Pictured Cliffs		Mesa Verde
b. Top and Bottom of Pay Section (Perforations)	3135' - 3188'		4899' - 5313' 5446' - 5642'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, <u>evidence that said offset operators have been furnished copies of the application.</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

El Paso Natural Gas Company, P.O. Box 2185-American General Bldg., Houston, Texas 77001

Northwest Pipeline Corp., P.O. Box 1526, Salt Lake City, Utah 84110

Mesa Petroleum Company, Box 2009, 500 Vaugh Bldg., Amarillo, Texas 79105

Kimbark Operating Company, Ste. 808, 1860 Lincoln Street, Denver, Colorado 80203

Tenneco Oil Company, Box 2511, 1010 Milan, Houston, Texas 77001

Great Western Drilling Company, Box 1695, 509 N. Loraine, Midland, Texas 79701

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO ____ If answer is yes, give date of such notification 5/18/77.

CERTIFICATE: I, the undersigned, state that I am the District Engineer of the Aztec Oil & Gas Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Curtis C. Larson
Signature

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

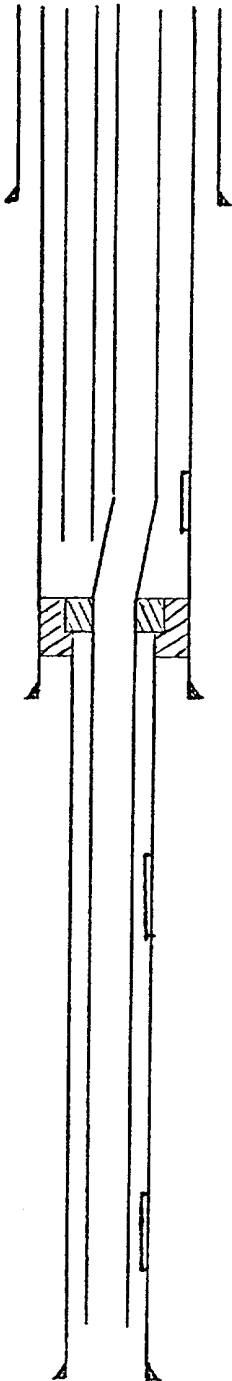
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

AZTEC OIL & GAS COMPANY

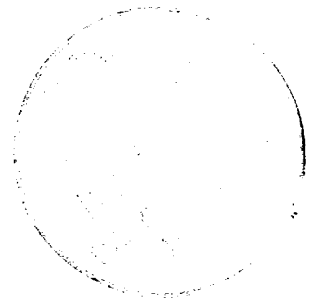
Dual Completion Diagram

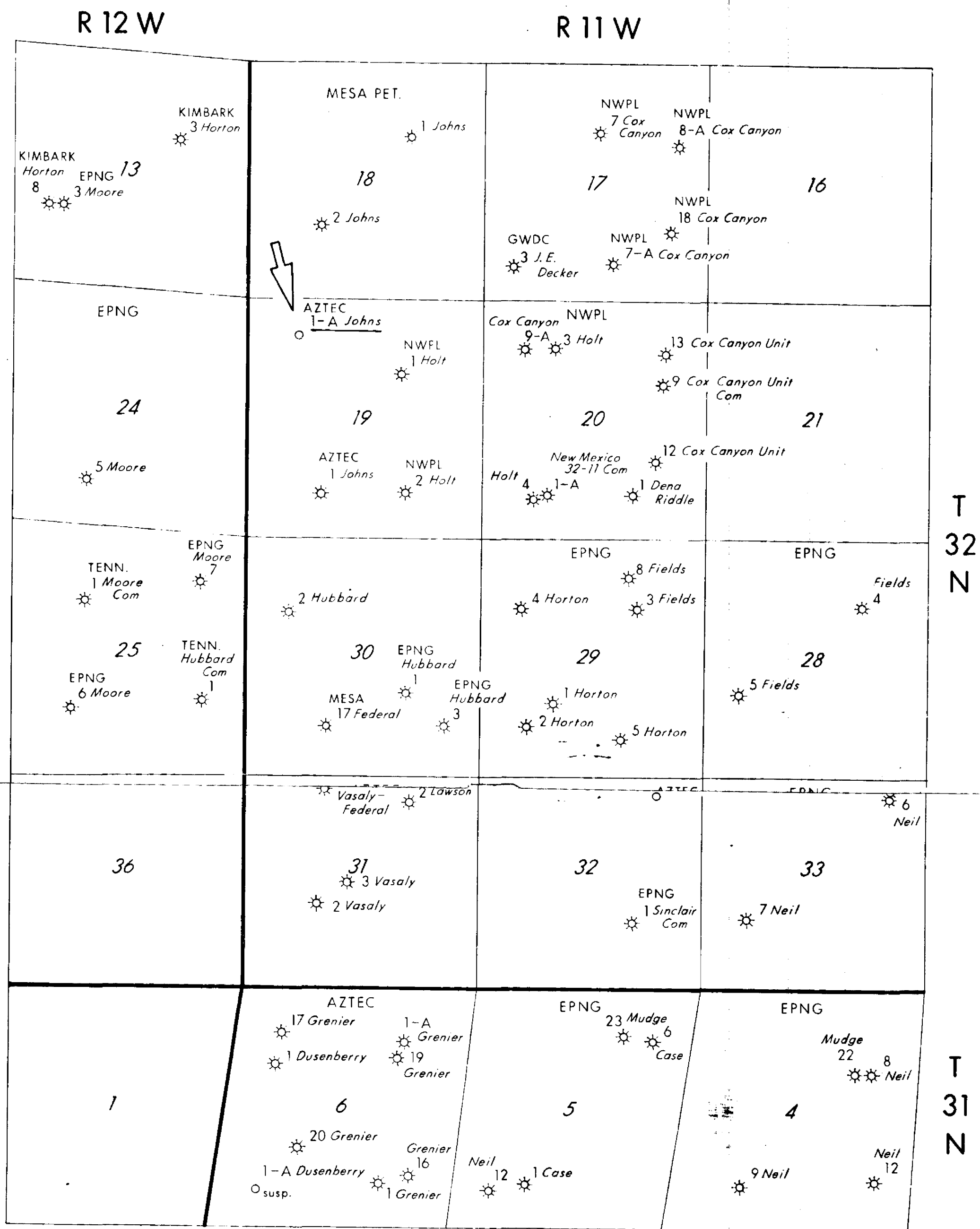
Well Name Johns #1-A

Location 810' FNL & 1130' FWL Fee Unit D
Sec. 19, T32N, R11W
San Juan County



- A. 9-5/8", 36#, 8 Rd, K-55, set @ 216.60' cmtd with 190 sx Class "B" with 1/4# gel and 3% CaCl.
- B. P.C. perfs from 3135'-3188'.
- C. 1 1/2" IJ, 10 Rd, set @ 3162'.
- D. T.I.W. liner hanger (type HS-1) set @ 3284'.
- E. 7", 20#, 8 Rd, K-55 set @ 3419.13' cmtd with 100 sx of 65/35 Class "B" poz with 12% gel followed by 70 sx Class "B" with 2% CaCl. Top of cmt @ 2100'.
- F. Cliff House and Menefee perfs from 4899'-5313'.
- G. Point Lookout perfs from 5446'-5642'.
- H. 1 1/2", EUE, 10 Rd set @ 5611'.
- I. 4 1/2", 10.50#, 8 Rd, K-55 set from 3284'-5773'. Cmtd with 245 sx Class "B" with 4% gel and 1/4# fine gilsonite/sx and .6% D-19. Circulated cmt around liner top.





LEGEND

EPNG - El Paso Natural Gas Co.
 GWDC - Great Western Drilling Co.
 NWPL - Northwest Pipeline Corp.
 TENN. - Tenneco Oil

 SOUTHLAND ROYALTY COMPANY SUITE 1010, DENVER CLUB BLDG. 518 17TH STREET DENVER, COLORADO 80202	
MAY-1977 DENVER PREPARED BY PROJECT AREA C 1" = 2000' SCALE REVISED DATE FILE NUMBER	SAN JUAN CO., NEW MEXICO OFFSET OPERATORS' PERMISSION FOR DUAL COMPLETIONS AZTEC Johns # 1-A, 810' FNL - 1130' FWL Sec. 19-32n-11w