

OIL CONSERVATION COMMISSION  
1000 Rio Brazos Rd.  
Aztec, New Mexico

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

DATE 9-20-66

RE: Proposed NSP \_\_\_\_\_

Proposed NSL \_\_\_\_\_

Proposed NFO \_\_\_\_\_

Proposed DC ✓

Gentlemen:

I have examined the application dated 7-15-66  
for the Operator Lease and Well No. S-T-R  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Emergence & Co.  
OIL CONSERVATION COMMISSION

# AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING  
September 19, 1966  
DALLAS, TEXAS 75202

New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico

RE: Application for Dual Completion  
Aztec Oil & Gas Company  
Culpepper Martin #10  
NE SW Section 32-32N-12W  
San Juan County, New Mexico

Gentlemen:

Enclosed is our "Application for Dual Completion" for the subject well. A plat of the lease and sketch of the installation is also included. You have previously been furnished a copy of the electric log of this well.

Each offset operator has been furnished a copy of this application and waivers consenting to this dual have been requested.

Your review and approval of this application will be appreciated.

Very truly yours,

Prentice Watts

PW:bjr

Encl.

cc: New Mexico Oil Conservation Commission /  
Aztec, New Mexico  
USGS - Farmington  
Union Texas Petroleum



R 12 W

7	8	9	AZTEC 10	AZTEC 11	12
18	EPNG 17	SO. UNION PROD. 16	AZTEC 3 15 MV-DAK Husband	AZTEC 1 14 MV Ocker, Chamb	13
EPNG 19 AZTEC Cul. Martin	PAN-AMER. 20 AZTEC Cul. Martin	AZTEC 6 21 MV-DAK Cul. Martin	AZTEC 5 22 MV-DAK Cul. Martin, Husband	AZTEC 23 Cul. Martin	24
AZTEC 9 30 Cul. Martin	AZTEC 11 29 Cul. Martin	AZTEC 10 28 Cul. Martin	EPNG 1 27 KIM-EPNG BARK Horton, Moore	EPNG 26 Cul. Martin	25
UNION TEXAS 31 Cul. Martin	AZTEC 14 32 DAK MV Cul. Martin	AZTEC 6 33 Cul. Martin	EPNG 34 TENNECO Cul. Martin	35	36
6	AZTEC EPNG 5 Newberry	AZTEC 4	3	2	1

T  
32  
N

Location Plat  
Dual Completion Application  
Aztec Oil & Gas Company  
Culpepper Martin #10 NE SW Section 32-32N-12W  
Blanco Mesaverde & Basin Dakota Pools  
San Juan County, New Mexico



## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

## APPLICATION FOR MULTIPLE COMPLETION

Operator <u>Aztec Oil &amp; Gas Company</u>		County <u>San Juan</u>	Date <u>September 15, 1966</u>
Address <u>2000 First National Bank Bldg.</u>		Lease <u>Culpepper-Martin</u>	Well No. <u>10</u>
Location <u>Dallas, Texas 75202</u>		Township <u>32N</u>	Range <u>12W</u>
Unit <u>K</u>	Section <u>32</u>		

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	<u>Blanco Mesaverde</u>		<u>Basin Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>4606-4878</u>		<u>6800-6898</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flow</u>		<u>Flow</u>

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

- Yes 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.
- Yes 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.
- Yes c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*
- Yes 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.

Union Texas, B-400, 1740 Broadway, Denver, Colorado

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES A NO \_\_\_\_ . If answer is yes, give date of such notification September 15, 1966

CERTIFICATE: I, the undersigned, state that I am the General Superintendent 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.

[Signature]  
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 perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Diagramatic Sketch Showing  
Dual Completion  
Aztec Oil & Gas Company  
Culpepper Martin #10  
NE SW Section 32-32N-12W  
San Juan County, New Mexico

10-3/4" Casing @ 165'  
w/100 sxs. Cement circulated

7" Casing @ 4901  
w/114 sxs. Top at 3715

Mesaverde Perforations  
4606-12, 4624-29, 4638-50,  
4656-60, 4668-78, 4704-10,  
4714-18, 4868-78

Stage tool at 5003 cemented  
w/175 sxs. Cement top at 1730

Baker Packer @ 6770  
1-1/2" Tubing @ 6770

Dakota Perforations  
6800-05, 6868-80,  
6892-98

4-1/2" Casing @ 6980  
w/100 sxs. Cement top @ 5700



PB 6967

ID 6980