

OIL CONSERVATION COMMISSION  
Aztec DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 1-21-70

Re: Proposed NSP \_\_\_\_\_

Proposed NWU \_\_\_\_\_

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

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

Proposed MC XXX

Gentlemen:

I have examined the application dated Jan 20, 1970  
for the Aztec Oil & Gas Co. Jicarilla 101 #3 N-1-26N-4W  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

  
A. R. Kendrick

## 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>Rio Arriba</u>	Date <u>January 20, 1970</u>
Address <u>2000 First National Bank Building</u> <u>Dallas, Texas 75202</u>		Lease <u>Jicarilla 101</u>	Well No. <u>3</u>
Location of Well <u>N</u>	Unit <u>1</u>	Township <u>26N</u>	Range <u>4W</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 X NO

2. If answer is yes, identify one such instance: Order No. Unknown; Operator, Lease, and Well No.:

Consolidated Oil & Gas Inc. Huron #4 (P) Sec. 2-26N-4W

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Tapacito Pict. Cliffs</u>		<u>Basin Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>3724-3736</u> <u>3742-3746</u>		<u>7892-7904</u> <u>8026-8032</u> <u>8064-8084</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>		<u>Flowing</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.

Consolidated Oil & Gas, Inc., 4150 E. Mexico Ave., Denver, Colorado

Mobil Oil Co., Petroleum Club Plaza Bldg., Farmington, New Mexico

El Paso Natural Gas Co., Box 1492, El Paso, Texas

Southern Union Production Company, Fidelity Union Tower, Dallas, Texas 75201

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 January 20, 1970

CERTIFICATE: I, the undersigned, state that I am the Staff 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.

L. S. Eaton  
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.

AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS  
VICE PRESIDENT  
PRODUCTION

January 20, 1970

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

Attention: Mr. A. L. Porter, Jr.  
Secretary-Director

Re: Application for Dual Completion  
Aztec Oil & Gas Company  
Jicarilla 101 #3  
SE SW Section 1-26N-4W  
Rio Arriba County, New Mexico

Gentlemen:

In accordance with provisions of Rule 112-A, we are transmitting herewith, in quadruplicate, Aztec Oil & Gas Company's Application for Administrative Approval to dually complete our Jicarilla 101 #3 well in the Tapacito Pictured Cliffs and Basin Dakota gas pools. A plat of the lease and diagram of the proposed installation is attached to the Application. Two copies of the electric logs were furnished to the Oil Commission Office in Aztec, New Mexico.

Each offset operator is being furnished copies of our Application together with waivers requesting their consent to this proposed dual completion.

Your review and approval of our Application will be appreciated.

Very truly yours,

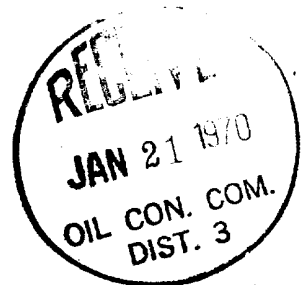
*L D Eaton*

L. D. Eaton

LDE:bjr

Attachments

cc: New Mexico Oil Conservation Commission - Aztec  
Each Offset Operator



AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

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PRENTICE WATTS  
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January 20, 1970

Southern Union Production Company  
Fidelity Union Tower  
Dallas, Texas 75201

Re: Application for Dual Completion  
Aztec Oil & Gas Company  
Jicarilla 101 #3  
SE SW Section 1-26N-4W  
Rio Arriba County, New Mexico

Gentlemen:

Please find enclosed Aztec Oil & Gas Company's Application for Administrative Approval to dually complete our Jicarilla 101 #3 well in the Tapacito Pictured Cliffs and Basin Dakota gas pools. Also, we are enclosing a waiver of objection. If you have no objection to this dual completion, please execute the waiver and forward one copy to the New Mexico Oil Conservation Commission and a copy to this office.

Very truly yours,

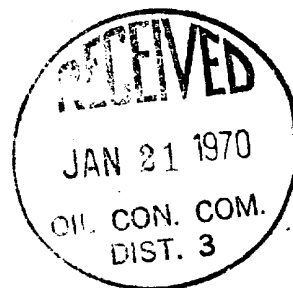
*L. D. Eaton*

L. D. Eaton

LDE:bjr

Encls.

cc: New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico  
Attention: Mr. A. L. Porter, Jr.



AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS  
VICE PRESIDENT  
PRODUCTION

January 20, 1970

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Re: Application for Dual Completion  
Aztec Oil & Gas Company  
Jicarilla 101 #3  
SE SW Section 1-26N-4W  
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*L. D. Eaton*  
L. D. Eaton

LDE:bjr

Encls.

cc: New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico  
Attention: Mr. A. L. Porter, Jr.



AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS  
VICE PRESIDENT  
PRODUCTION

January 20, 1970

Mobil Oil Company  
Petroleum Club Plaza Building  
Farmington, New Mexico

Re: Application for Dual Completion  
Aztec Oil & Gas Company  
Jicarilla 101 #3  
SE SW Section 1-26N-4W  
Rio Arriba County, New Mexico

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*L. D. Eaton*

L. D. Eaton

LDE:bjr

Encls.

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Post Office Box 2088  
Santa Fe, New Mexico  
Attention: Mr. A. L. Porter, Jr.



AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS  
VICE PRESIDENT  
PRODUCTION

January 20, 1970

Consolidated Oil & Gas, Inc.  
4150 E. Mexico Avenue  
Denver, Colorado

Re: Application for Dual Completion  
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Jicarilla 101 #3  
SE SW Section 1-26N-4W  
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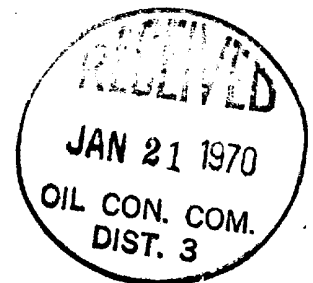
*L D Eaton*

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Encls.

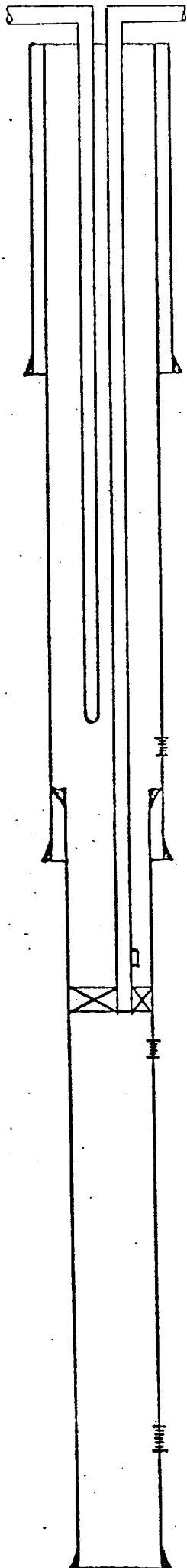
cc: New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico  
Attention: Mr. A. L. Porter, Jr.







Aztec Oil & Gas Company  
Diagrammatic Sketch Showing  
Dual Completion  
Jicarilla 101 #3  
Unit N, Sec. 1-26N-4W  
Rio Arriba County, New Mexico



Casing: 10-3/4" set at 310' w/200 sxs.  
Cement circulated

Tubing: 1-1/2" EUE landed at 3716'

Pictured Cliffs Perforations:

3724-36'  
3742-46'

Top 4-1/2" Liner at 3850'. Sq w/250 sxs.

Casing: 7-5/8" set at 3954' w/380 sxs

Baker Model F Nipple at 7817'

Baker Model D Packer set at 7850'

Tubing: 1-1/2" EUE landed at 7850'

Dakota Perforations:

7892-7904  
8026-32  
8064-84

PBTD 8184'

Liner: 4-1/2" set at 8216' w/526 sxs

TD 8190'