

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 5-13-66

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC

Gentlemen:

I have examined the application dated 5-10-66
for the Hutec Oil & Gas Co Thompson #10 F-27-31N-12 W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve

Yours very truly,

Emory C. Ames

ARTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

May 10, 1966

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
Artec Oil & Gas Company's
Thompson #10
SW NW Section 27-F31N-R12W
San Juan County, New Mexico

Gentlemen:

In accordance with provisions of Rule 112-A, we are transmitting herewith in quadruplicate Artec Oil & Gas Company's Application for Administrative Approval to dually complete our Thompson #10 well in the Mesaverde and Basin Dakota gas pools. A plat of the lease and diagram of the proposed installation is attached to the application. Two copies of electric logs were furnished the Oil Commission office in Artec, New Mexico.

This gas proration unit is completely surrounded by Artec leases, therefore, there are no offset owners requiring notification.

Your review and approval of our application will be appreciated.

Very truly yours,

Prentice Watts

PW:bjr

Attachments,

cc: New Mexico Oil Conservation Commission - Artec

RECEIVED
MAY 13 1966
OIL CON. COM.
DIST. 3

ASTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING
DALLAS TEXAS 75201

May 13, 1986

New Mexico Oil Conservation Commission
P.O. Box 1000
Santa Fe, New Mexico

Dear Sirs:

Reference is made to the New Mexico Oil Conservation
Commission's letter to Astec Oil & Gas Company dated
April 22, 1986.
The New Mexico Oil Conservation Commission's letter
dated April 22, 1986, is hereby acknowledged.

Sincerely,

The undersigned hereby certifies that the information
contained in the application for a New Mexico Oil
Conservation Commission permit is true and correct
to the best of his knowledge and belief. The undersigned
is duly qualified to make this statement and is not
under any legal disability to do so.

Very truly yours,
[Signature]

Enclosed for the New Mexico Oil Conservation Commission are two copies of the permit application.

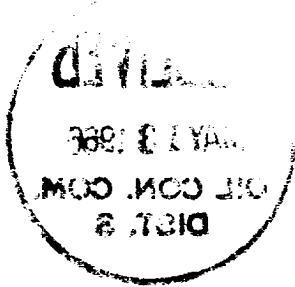
Very truly yours,

[Signature]

[Signature]

[Signature]

cc: New Mexico Oil Conservation Commission - 2 copies



NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

MAIN OFFICE
 13 PH 1 10

Field Name Blanco Mesaverde-Basin Dakota		County San Juan	Date May 10, 1966
Operator Astec Oil & Gas Company		Lease Thompson	Well No. 10
Location of Well	Unit "E"	Section 27	Township 31N
		Range 12W	

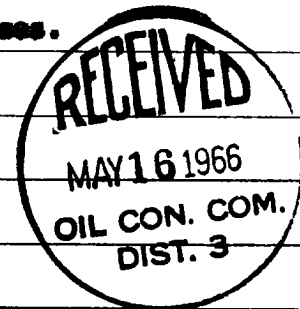
1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES NO
2. If answer is yes, identify one such instance: Order No. **DC 951**; Operator, Lease, and Well No.:

Astec Oil & Gas Company, Richardson #6

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Mesaverde	Dakota
b. Top and Bottom of Pay Section (Perforations)	4952-5166	7110-7237
c. Type of production (Oil or Gas)	Gas	Gas
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)
- a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.
 - 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.
 - c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application. *
 - 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.

* **Unit offset in all directions by Astec Oil & Gas Company leases.**



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

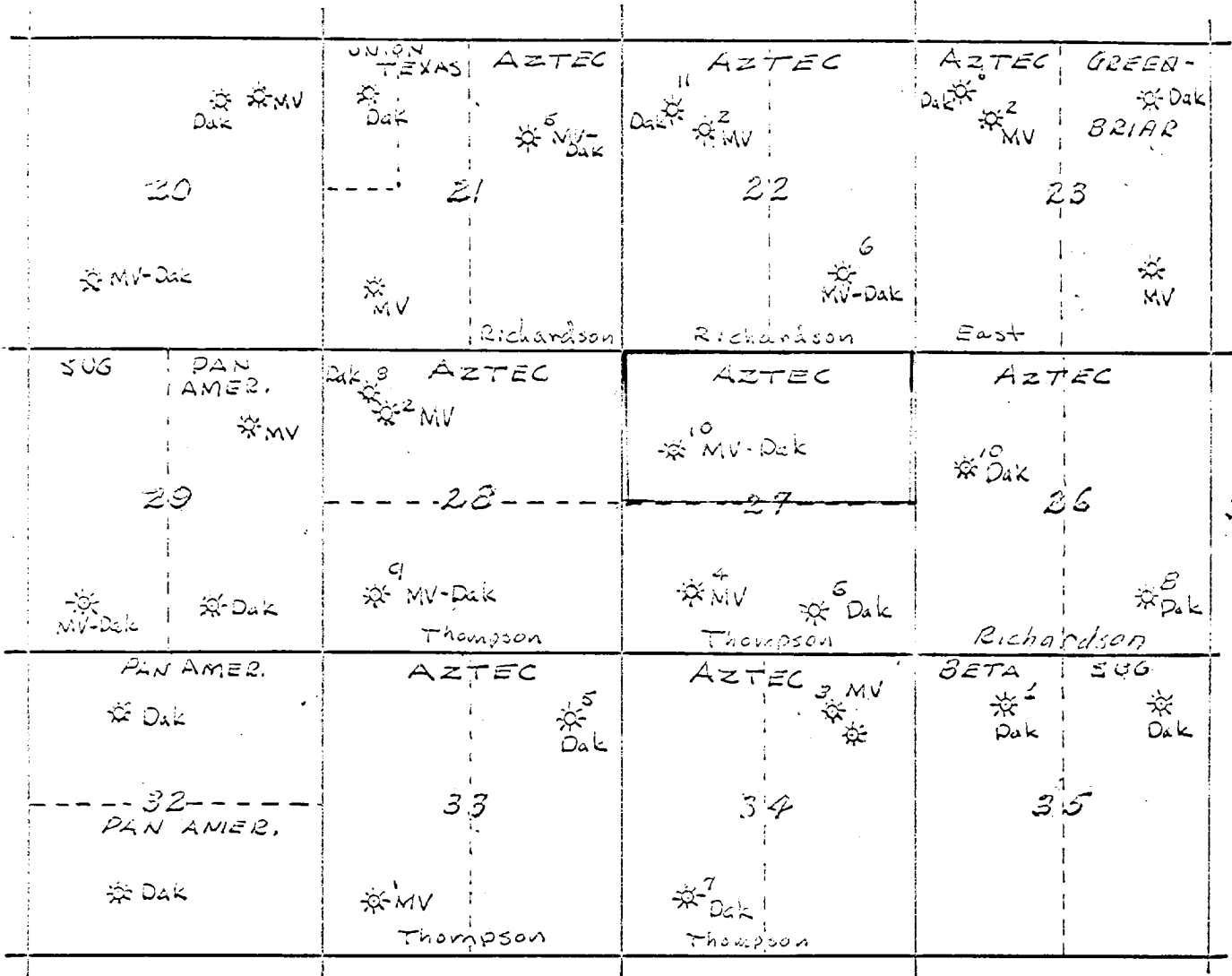
CERTIFICATE: I, the undersigned, state that I am the General Superintendent of the Astec Oil & Gas Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct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

Prentice Watts
 Prentice Watts 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 dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

R12W



T
31
N

Location Plat Showing
 Dual Completion
 Aztec Oil & Gas Company
 Thompson #10
 SW NW Sec. 27-T31N-R12W
 San Juan County, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

MAIN OFFICE OFFICE
 MAY 13 1966
 PH 1

Field Name Blanco Mesquero-Basin Dakota		County San Juan		Date May 10, 1966
Operator Artes Oil & Gas Company		Lease Thompson		Well No. 10
Location of Well	Unit "B"	Section 27	Township 31N	Range 12W

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES NO
2. If answer is yes, identify one such instance: Order No. **DC 957**; Operator, Lease, and Well No.:

Artes Oil & Gas Company, Richardson #6

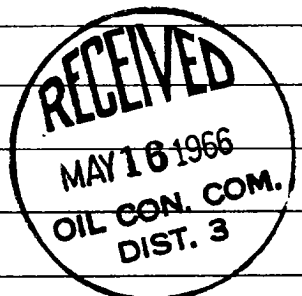
3. The following facts are submitted:

	Upper Zone	Lower Zone
a. Name of reservoir	Mesquero	Dakota
b. Top and Bottom of Pay Section (Perforations)	4992-5166	T210-T237
c. Type of production (Oil or Gas)	Gas	Gas
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)
- a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.
 - 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.
 - c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application. *
 - 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.

*** Unit offset in all directions by Artes Oil & Gas Company leases.**



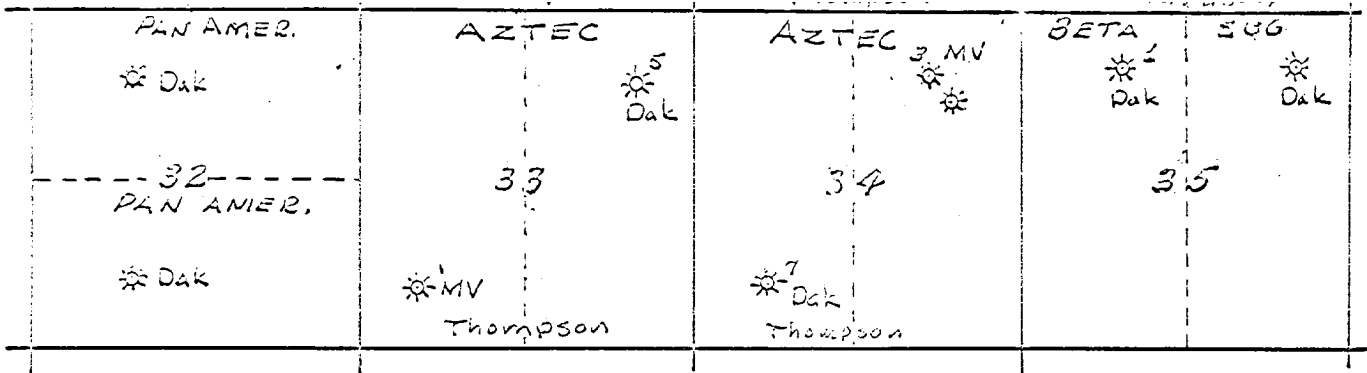
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES NO . If answer is yes, give date of such notification _____.

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

Prentice Watts
 Prentice Watts Signature

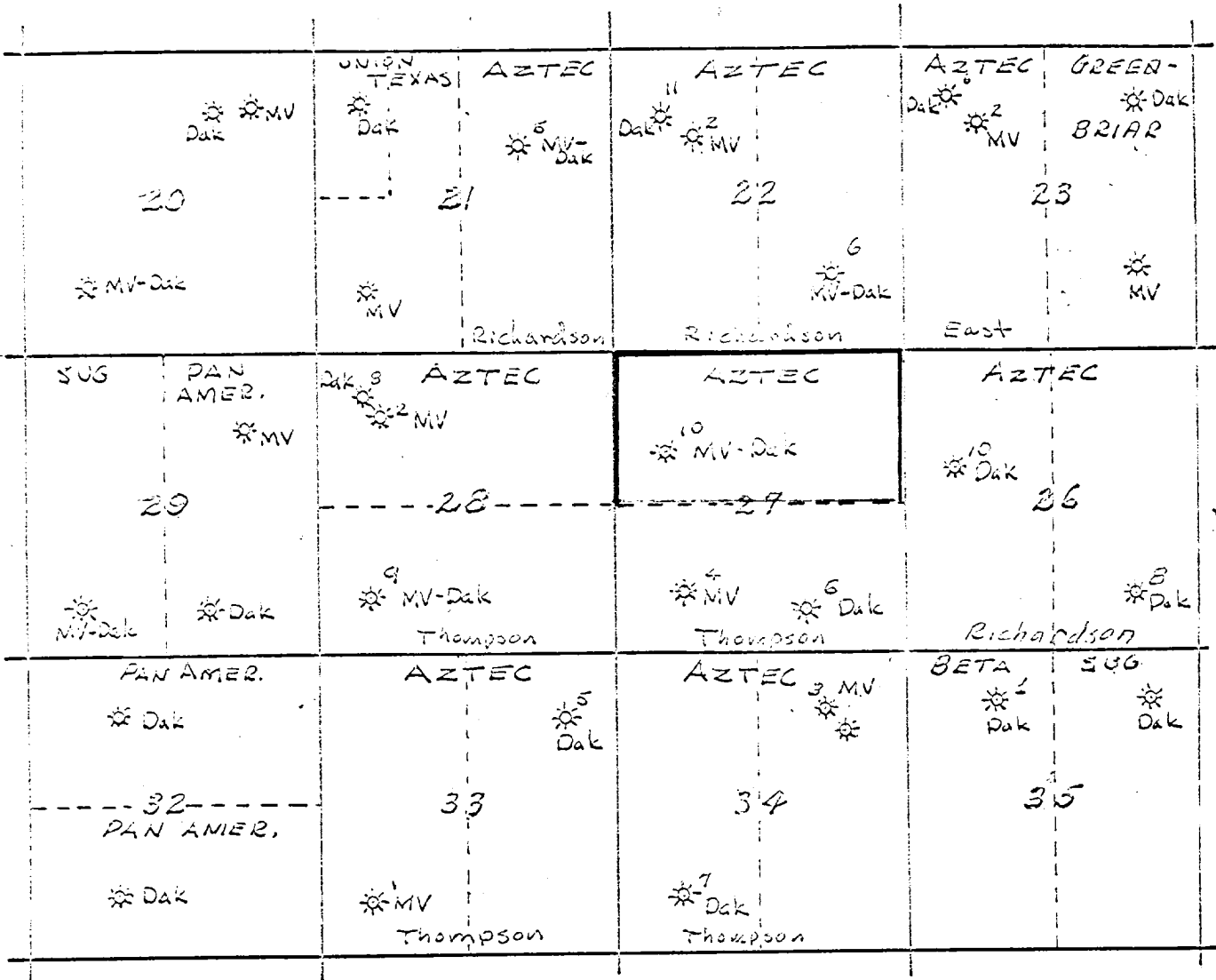
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NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this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



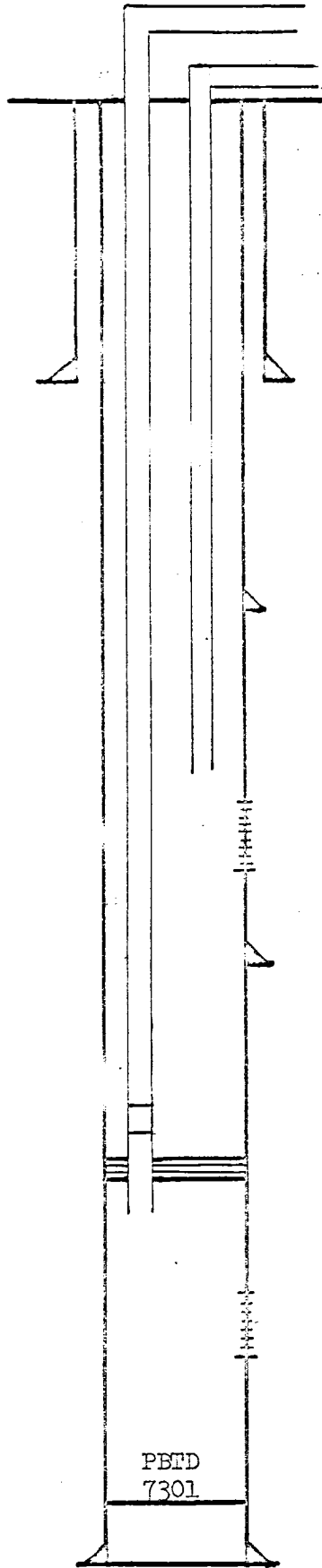
Location Plat Showing
 Dual Completion
 Aztec Oil & Gas Company
 Thompson #10
 SW NW Sec. 27-T31N-R12W
 San Juan County, New Mexico

R12W



Location Plat Showing
 Dual Completion
 Aztec Oil & Gas Company
 Thompson #10
 SW NW Sec. 27-T31N-R12W
 San Juan County, New Mexico

Diagrammatic Sketch Showing
Dual Completion
Aztec Oil & Gas Company
Thompson #10
SW NW Section 27-T31N-R12W
San Juan County, New Mexico



8-5/8" Surface Casing set at 308'
Cemented to surface with 225 sacks

5-1/2" Stage Collar at 2746
Cemented with 250 sacks

1-1/4" Tubing if required for
efficient flow

Mesaverde Perforations
4952-80; 5000-04
5046-52; 5157-60

5-1/2" Stage Collar at 4970'
Cemented with 400 sacks

1-1/2" Sliding Sleeve at 7048

5-1/2" Baker Model "D" Packer at 7055

1-1/2" Tubing at 7060

Dakota Perforations
7100-16; 7121-25
7179-83; 7187-96
7233-37;

5-1/2" Casing set at 7343
Cemented with 200 sacks

PBD
7301

TD 7343