

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

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

DATE 5-17-67

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

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

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

Proposed DC ✓

Gentlemen:

I have examined the application dated 5-17-67

for the Operator Oil Lease and Well No. 7 MS-13-26 N-5 W

and my recommendations are as follows:

approve

Yours very truly,

OIL CONSERVATION COMMISSION

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

Form C-107  
5-1-61

Operator <b>Tenneco Oil Company</b>		County <b>Rio Arriba</b>		Date <b>May 17, 1967</b>	
Address <b>P. O. Box 1714, Durango, Colorado</b>		Lease <b>Jicarilla "C"</b>		Well No. <b>7</b>	
Location of Well	Unit <b>M</b>	Section <b>13</b>	Township <b>26N</b>	Range <b>5W</b>	

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 ☐
2. If answer is yes, identify one such instance: Order No. MC-1744 ; Operator Lease, and Well No.: Jicarilla "C" 4

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Blanco Mesaverde</b>		<b>Basin Dakota</b>
b. Top and Bottom of Pay Section (Perforations)	<b>5320-5276</b>		<b>7682-7486</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>		<b>Flowing</b>

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 type="checkbox"/>	<input type="checkbox"/>	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.*
<input 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.

Southern Union Gas Company, Fidelity Union Tower Bldg.

Aztec Oil and Gas Company, 2000 First National Bank Bldg., Dallas, Texas

Northwest Production, P. O. Box 1796, El Paso, Texas

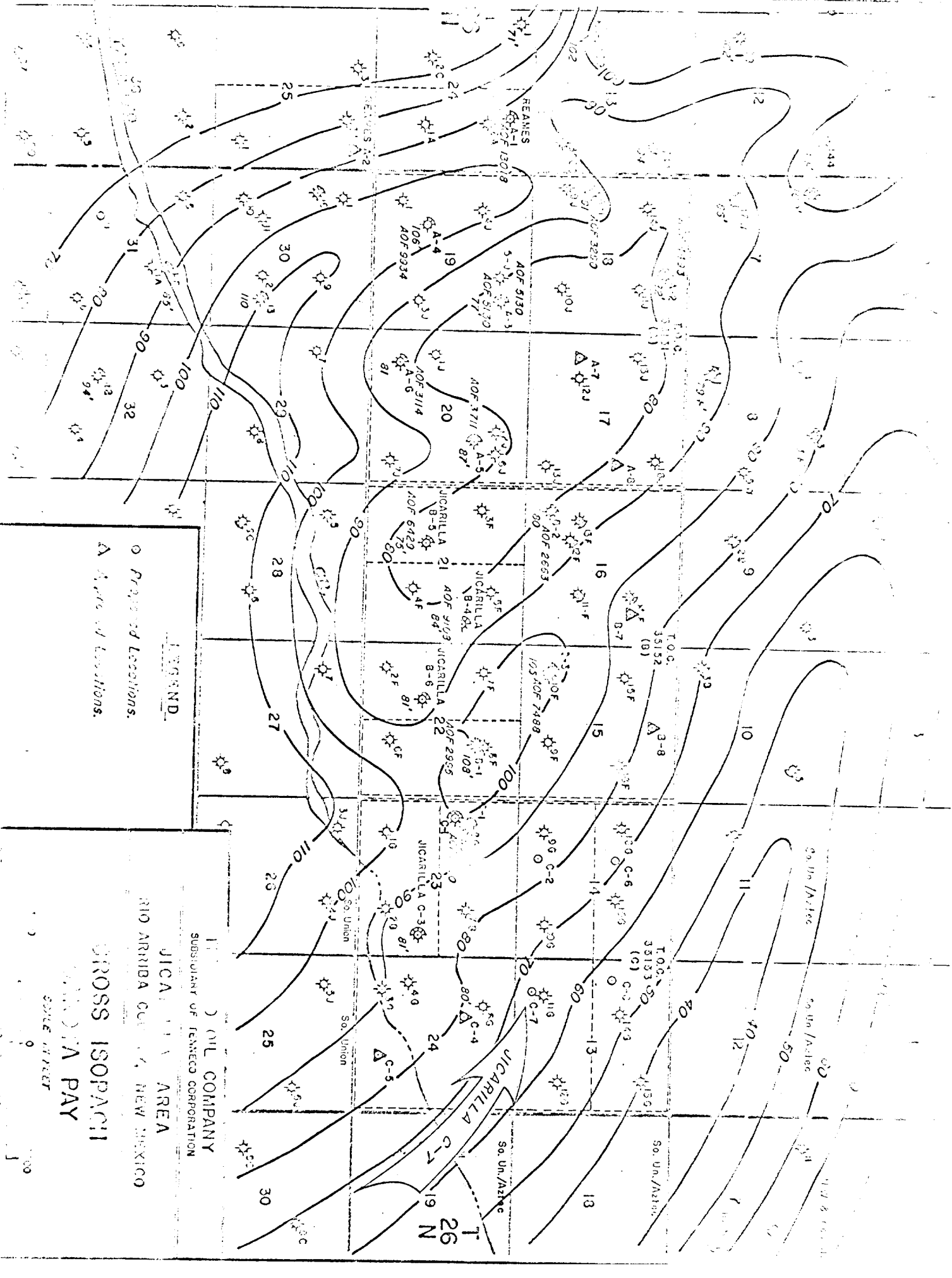
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification May 17, 1967 .

CERTIFICATE: I, the undersigned, state that I am the Agent of the Tenneco Oil 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.

  
M. K. Wagner 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.



LEGEND  
O Proposed Locations.  
A Actual Locations.

JICARILLA AREA  
SUBSIDIARY OF REAMES CORPORATION  
RIO ARRIBA COUNTY, NEW MEXICO  
CROSS ISOPACH  
SCALE BAR  
1000

# DUAL COMPLETION SCHEMATIC

TENNECO OIL COMPANY

Durango District

WELL NAME: Jicarilla "C"

WELL NUMBER: 7

LOCATION: 505 FSL, 1070 FWL

Sec. 13 T. 26N R. 5W

County: Rio Arriba

State: New Mexico

ELEVATION:

G.L.: 6689

D.F.: 6701

ZERO:

DUAL COMPLETION

BLANCO MESAVERDE

BASIN DAKOTA

Production Casing

4-1/2" 10.5# J-55 ST&C

4-1/2" 11.6# J-55 ST&C

Set at 7774'.

TUBING: 255 lbs 2-3/8" 4.7# 8Rd

EUE set at 7430

SURFACE: 8-5/8 set @ 408

Cmt'd w/250 sx Cl. C. 2% gel 2% CaCl<sub>2</sub>  
3% salt.. Cmt Circ.

STAGE COLLARI: 3393

## LEGEND

SS - Sliding sleeve

LN - Type F landing nipple

SA - Seal Assembly

PT - Production tube

CEMENTING RECORD 590 sx Cl C.

1st stage w/ 450 sx Cl C 7#/sk NACL 1/8#/sk  
Top at 5340 Flocel

2nd stage w/ 275 sx Cl. C 16% gel  
Top at Circ.

XXXXXXXXXXXXXX  
7, 20 & 25 # 11

## MESAVERDE PERFORATIONS G.R. DEPTHS

4958-52  
4996-92  
5010-04  
5030-26  
5276-70

FRAC 2nd STAGE w/

FRAC 1st STAGE w/  
50,000# 10-20 sd  
70,000# 8-12

FRAC DAKOTA w/ 24,000# 20-40 sd 1st stage  
26,000# 20-40 sd & 1900# 12-20 Glass  
Beads.

3rd stage: 35,000# 20-40 sd.

## DAKOTA PERFORATIONS G.R. DEPTHS

7486-91 4/Fr.  
7497-99 4/Fr.  
7598-7608 2/Fr.  
7682-87 4/Fr.

BAKER MODEL D  
SET at 7430

PBD 7740

CASINO SET at 7774'

DATE: 5/17/67

SIGNED: Joe Murray