

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name <b>SOUTH BLANCO</b>		County <b>RIO ARriba</b>		Date <b>JUNE 16, 1959</b>
Operator <b>CAULKINS OIL COMPANY</b>		Lease <b>BRANCH #7</b>		Well No. <b>ND-4</b>
Location of Well <b>A</b>	Unit <b>30</b>	Section <b>27 North</b>	Township <b>6 West</b>	Range

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. \_\_\_\_\_; Operator, Lease, and Well No.:

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<b>MESA VERDE</b>	<b>BAKORA</b>
b. Top and Bottom of Pay Section (Perforations)	<b>4000 to 5400</b>	<b>7400 to 8000</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>

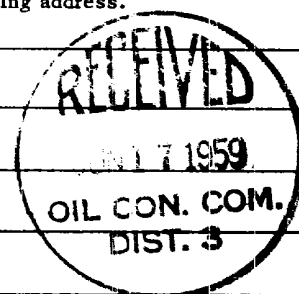
4. The following are attached. (Please mark YES or NO)

- Yes** 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.
- 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 dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*
- No** 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 997, FARMINGTON, NEW MEXICO**

**ROBERT E. MEAD, 3333 REPUBLIC BANK BUILDING, DALLAS 1, TEXAS**



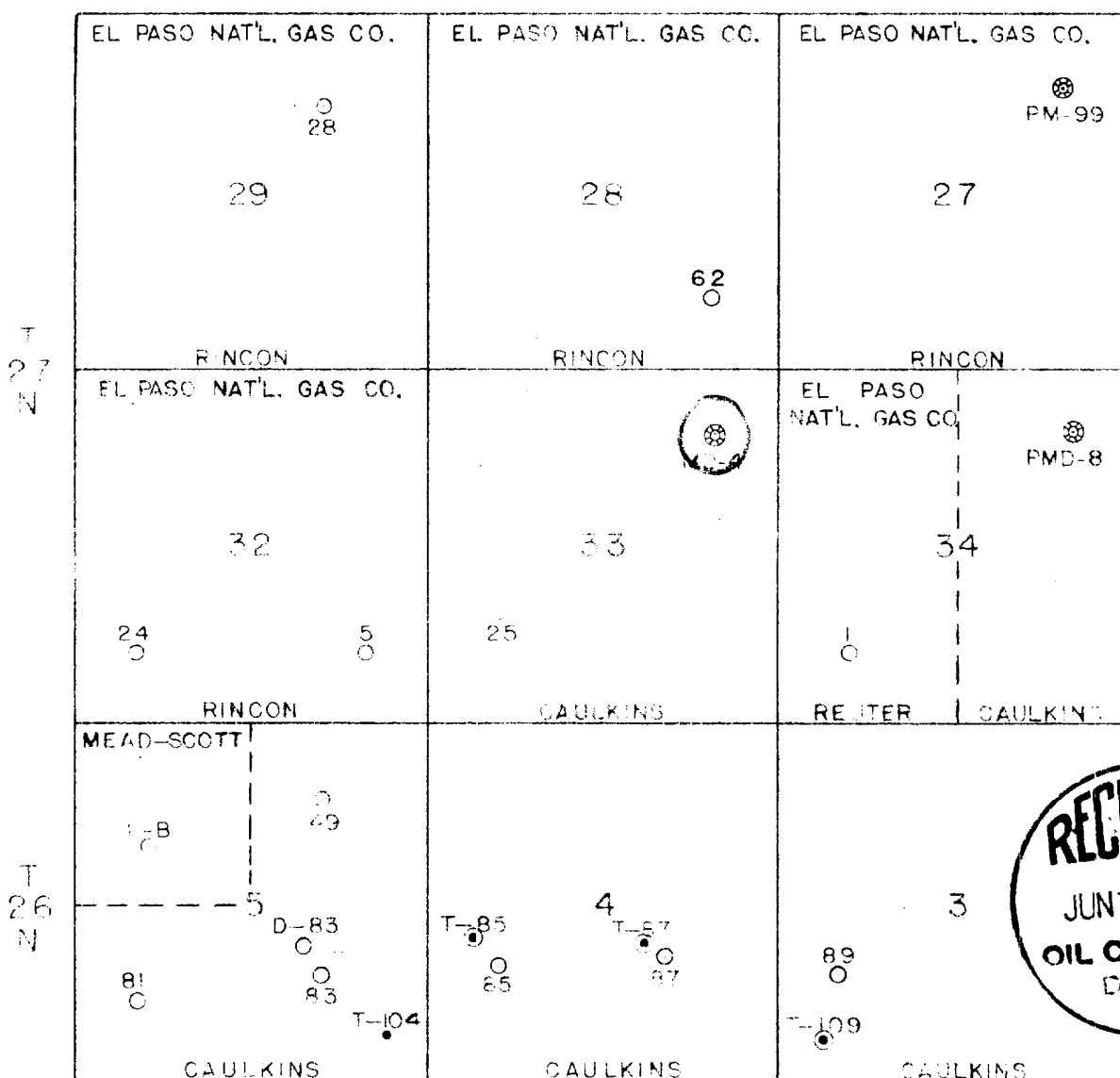
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification \_\_\_\_\_.

CERTIFICATE: I, the undersigned, state that I am the **Field Superintendent** of the **CAULKINS 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.

*Frank E. Gray*  
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.

R-6-W



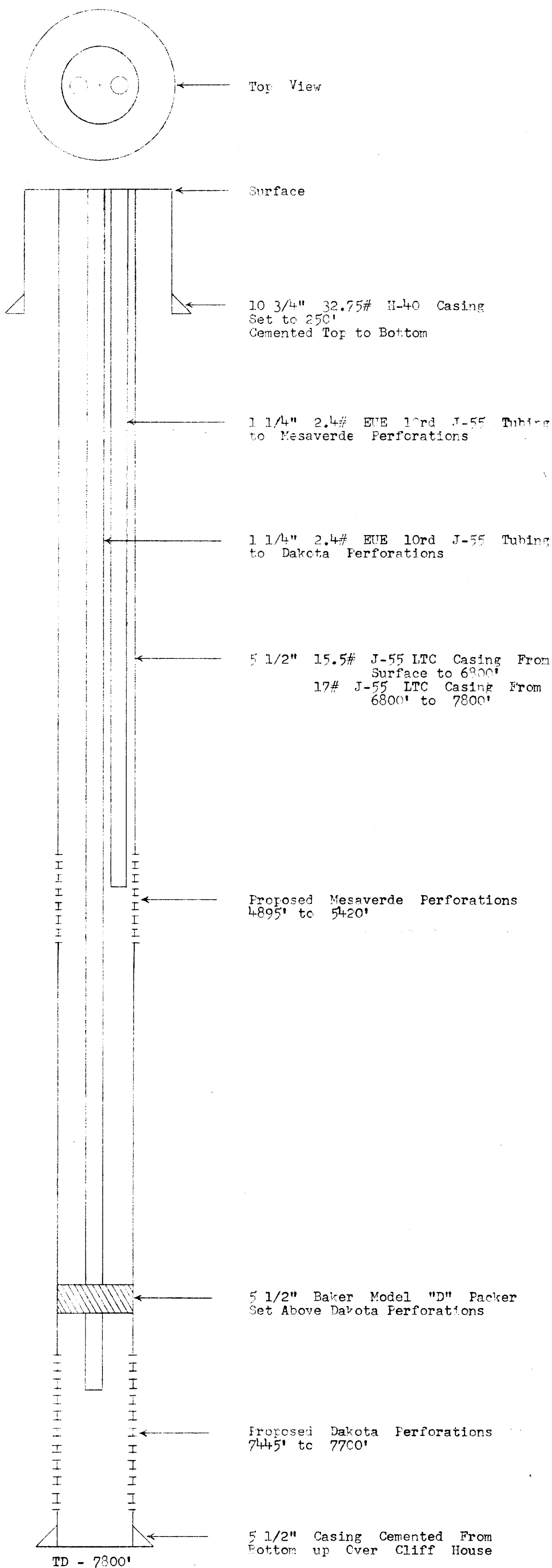
All wells shown above produce from Pictured Cliffs formation only except El Paso Nat'l. Gas Co. Rincon PM-99 and Caulkins Oil Co. PMD-8, D-83, T-104, T-85, T-87, T-109, and MD-4. The prefix "T" indicates Tocito well, "D" Dakota well, "PM" Pictured Cliffs and Mesaverde dual completion, and "PMD" Pictured Cliffs, Mesaverde, and Dakota triple completion.

ADDRESSES OF OPERATORS SHOWN ABOVE:

El Paso Natural Gas Company, P.O. Box 997, Farmington, New Mexico  
Robert E. Mead, 3333 Republic Bank Building, Dallas, Texas  
Caulkins Oil Company, 1130 First National Bank Building,  
Denver 2, Colorado

AREA SURROUNDING CAULKINS OIL CO. M.V., D. DUAL COMPLETION (PROPOSED)  
WELL NO. MD-4 LOCATED 990'F/NL & 990'F/EL SEC 33 T27N R6W  
RIO ARriba COUNTY, NEW MEXICO.

SCALE: 2" = 1 MILE



CAULKINS OIL COMPANY

PROPOSED DUAL COMPLETION  
 WELL: MD - 4 LEASE: BREECH "F"  
 LOCATED: 990' FROM NORTH LINE AND 990'  
 FROM EAST LINE IN SECTION 33 T27N R6W  
 OF MESAVARDE AND DAKOTA FORMATIONS

RIO ARriba COUNTY  
 NEW MEXICO

SCALE: 1/6" = 1"  
 DATE: 6-5-59