

**SUBJECT: DUAL COMPLETION (GAS-GAS)**

July 5, 1957

THE APPLICATION OF EL PASO NATURAL GAS COMPANY FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS WARREN WELL NO. 5, (PM) LOCATED IN THE SW/4 NE/4 OF SECTION 24, TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO, IN THE AZTEC-PICTURED CLIFFS GAS POOL AND THE BLANCO MESAVERDE GAS POOL.

Order No. DC-476



**ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION COMMISSION**

Under the provisions of Rule 112-A (c), El Paso Natural Gas Company made application to the New Mexico Oil Conservation Commission on April 8, 1957 for permission to dually complete its Warren Well No. 5 (PM) located 1850 feet from the North line and 1750 feet from the East line and in the SW/4 NE/4 of Section 24, Township 28 North, Range 9 West, NMPM, San Juan County, New Mexico in the Aztec-Pictured Cliffs Gas Pool and in the Blanco Mesaverde Gas Pool.

**The Secretary-Director Finds:**

- (1) That application has been duly filed under the provisions of Sub-section 'c' of Rule 112-A of the Commission's Rules and Regulations;
- (2) That satisfactory information has been provided that all operators of offset acreage have been duly notified, and
- (3) That no objections have been received within the waiting period as prescribed by said rule.

**IT IS THEREFORE ORDERED:**

That the applicant, herein, El Paso Natural Gas Company, be and it hereby is authorized to dually complete its Warren Well No. 5, (PM) located in the SW/4 NE/4 of Section 24, Township 28 North, Range 9 West, NMPM, San Juan County, New Mexico, in such manner as to permit production of gas from the Pictured Cliffs formation by proper perforation of the casing with gas production through the casing-tubing annulus from the Aztec-Pictured Cliffs Gas Pool and to permit production of gas from the Mesa-verde formation by proper perforation of a liner with gas production through the tubing from the Blanco Mesaverde Gas Pool and with the installation of a suitable packer and with the installation of adequate surface and well equipment to maintain complete separation of the two separate common sources of supply.

**PROVIDED HOWEVER,** That subject well shall be completed and thereafter produced in such a manner that there will be no commingling within the well-bore, either within or outside the casing of gas, oil and gas, or oil produced from either or both of the separate strata,

**PROVIDED HOWEVER,** That prior to the actual dual completion the operator shall make pressure tests of the casing to prove that no casing leaks have developed since the well was originally completed. In the event a casing leak is apparent the operator shall take appropriate steps to adequately repair the leak. The results of these tests shall be reported to the Commission on Form C 103.