

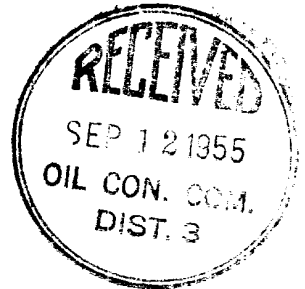
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SUBJECT: DUAL COMPLETION (GAS-GAS)

AUGUST 15, 1955

THE APPLICATION OF PACIFIC NORTHWEST PIPELINE CORPORATION FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS INDIAN "H" WELL NO. 1, LOCATED IN THE SW/4 SW/4 OF SECTION 15, TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM, RIO ARriba COUNTY, NEW MEXICO, IN THE BLANCO MESA-VERDE GAS POOL AND AN UNDESIGNATED PICTURED CLIFFS GAS POOL.

ORDER NO. DC-220



**ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION**

Under the provisions of Order No. R-316, Rule 112-A, Pacific Northwest Pipeline Corporation made application to the New Mexico Oil Conservation Commission on August 5, 1955 for permission to dually complete its Indian "H" Well No. 1, located in SW/4 SW/4 of Section 15, Township 28 North, Range 3 West, NMPM, Rio Arriba County, New Mexico in the Blanco Mesaverde Gas Pool and an undesignated Pictured Cliffs 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:

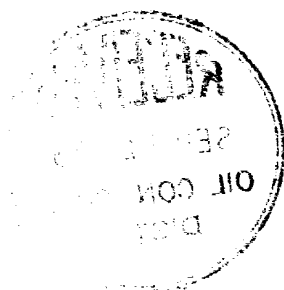
That the applicant, herein, Pacific Northwest Pipeline Corporation, be and it hereby is authorized to dually complete its Indian "H" Well No. 1, located in the SW/4 SW/4 of Section 15, Township 28 North, Range 3 West, NMPM, Rio Arriba County, New Mexico, in such manner as to permit production of gas from the Mesaverde formation of the Blanco Mesaverde Gas Pool through the tubing, and the production of gas from the Pictured Cliffs formation of an undesignated Pictured Cliffs Gas Pool through the casing-tubing annulus, by the proper perforations of the casing and the installation of a suitable packer with the installation and maintenance of adequate surface equipment to assure the complete separation of the two zones of production.

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 FURTHER, That said subject well for dual completion and production shall be equipped in such a way that reservoir pressures may be determined separately for each of the two specified strata, and further, be equipped with all necessary connections required to permit recording meters to be installed and used, at any time, as may be required by the Commission or its representatives, in order that natural gas, oil, or oil and gas from each separate stratum may be accurately measured and the gas-oil ratio thereof determined, and

AUGUST 15, 1955

ORDER NO. 25-155



THE APPLICATION OF PACIFIC NORTHWEST PIPELINE CORPORATION FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS INDIAN "H" WELL NO. 1, LOCATED IN THE SW 1/4 OF SECTION 15, TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM, RIO ARriba COUNTY, NEW MEXICO, IN THE BLANCO MESA VERDE GAS POOL AND AN UNDESIGNATED PICTURED CLIFFS GAS POOL.

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-316, Rule 115-A, Pacific Northwest Pipeline Corporation made application to the New Mexico Oil Conservation Commission on August 5, 1955 for permission to dually complete its Indian "H" Well No. 1, located in SW 1/4 of Section 15, Township 28 North, Range 3 West, NMPM, Rio Arriba County, New Mexico in the Blanco Mesa Verde Gas Pool and an undesignated Pictured Cliffs Gas Pool.

The Secretary-Director Finds:

- (1) That application has been duly filed under the provisions of Sub-section (a) of Rule 115-A of the Commission's Rules and Regulations;
- (2) That satisfactory information has been provided that all owners 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, Pacific Northwest Pipeline Corporation, be and it hereby is authorized to dually complete its Indian "H" Well No. 1, located in the SW 1/4 of Section 15, Township 28 North, Range 3 West, NMPM, Rio Arriba County, New Mexico, in such manner as to permit production of gas from the Mesaverde formation of the Blanco Mesa Verde Gas Pool through the tubing, and the production of gas from the Pictured Cliffs formation of an undesignated Pictured Cliffs Gas Pool through the casing-tubing annulus, by the proper perforations of the casing and the installation of a suitable packer with the installation and maintenance of adequate surface equipment to assure the complete separation of the two zones of production.

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 FURTHER, That said subject well for dual completion and production shall be equipped in such a way that reservoir pressures may be determined separately for each of the two specified strata, and further, be equipped with all necessary connections required to permit recording meters to be installed and used, at any time, as may be required by the Commission or its representatives, in order that natural gas, oil, or oil and gas from each separate stratum may be accurately measured and the gas-oil ratio thereof determined, and



PROVIDED FURTHER, That the operator-applicant shall make any and all tests, including segregation tests, but not excluding other tests and/or determinations at any convenient time and in such manner as deemed necessary by the Commission; the original and all subsequent tests shall be witnessed by representatives of the Commission and by representatives of offset operators, if any there be, at their election, and the results of each test properly attested to by the applicant herein and all witnesses, and shall be filed with the Commission within ten days after completion of such test, and

IT IS FURTHER ORDERED, That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after proper notice and hearing the Commission may terminate the authority hereby granted and require applicant or its successors and assigns to limit its activities to regular single-zone production in the interests of conservation.

APPROVED at Santa Fe, New Mexico on this 15th day of August, 1955.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

W. B. Macey
Secretary-Director

SEAL

TO THE SECRETARY OF THE OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
SANTA FE, NEW MEXICO
FROM THE BOARD OF DIRECTORS
NORTHWEST PIPELINE CORPORATION
ALBUQUERQUE, NEW MEXICO
RE: ORDER OF THE COMMISSION
DATED AUGUST 15, 1955
RESOLUTION NO. 1001

NORTHWEST PIPELINE CORPORATION
ALBUQUERQUE, NEW MEXICO
TO THE SECRETARY OF THE OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
SANTA FE, NEW MEXICO
FROM THE BOARD OF DIRECTORS
NORTHWEST PIPELINE CORPORATION
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W. B. MACEY, SECRETARY-DIRECTOR

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