

SUBJECT: DUAL COMPLETION (GAS-GAS)

April 5, 1956

THE APPLICATION OF PACIFIC NORTHWEST PIPELINE CORPORATION FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS INDIAN "I" WELL NO. 1, LOCATED IN THE NW/4 NW/4 OF SECTION 27, TOWNSHIP 28 NORTH, RANGE 3 WEST, RIO ARriba COUNTY, NEW MEXICO, IN AN UNDESIGNATED PICTURED CLIFFS GAS POOL AND THE BLANCO-MESAVERDE GAS POOL.

Order No. DC-246

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 October 5, 1955, for permission to dually complete its Indian "I" Well No. 1, located 990 feet from the North and West lines and in the NW/4 NW/4 of Section 27, Township 28 North, Range 3 West, Rio Arriba County, New Mexico, in an undesignated Pictured Cliffs Gas Pool and 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

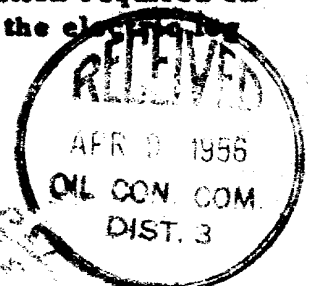
(3) That no objections have been received within the waiting period as prescribed by said rule.

IT IS THEREFORE ORDERED:

That the applicant, herein, Pacific Northwest Pipeline Corporation be and it hereby is authorized to dually complete its Indian "I" Well No. 1, located in the NW/4 NW/4 of Section 27, Township 28 North, Range 3 West, Rio Arriba County, New Mexico, in such manner as to permit production of gas from the Pictured Cliffs formation of an undesignated Pictured Cliffs Gas Pool by proper perforation of the casing through the casing-tubing annulus and the production of gas from the Mesaverde formation of the Blanco-Mesaverde Gas Pool by the proper perforation of the casing through the tubing and the installation of a suitable packer and with the installation of adequate surface equipment to maintain 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 upon the actual dual completion of such subject well applicant shall submit to the District Office of the Commission at Antec, New Mexico, copies of Oil Conservation Commission Form C-103, Form C-104, Form C-110 and Form C-122 outlining the information required on those forms by existing Rules and Regulations and two copies of the classification of the well, if available.



April 5, 1950

Order No. DC-546

THE APPLICATION OF PACIFIC NORTHWEST
PIPELINE CORPORATION FOR PERMISSION
TO EFFECT DUAL COMPLETION OF ITS
INDIAN "I" WELL NO. 1, LOCATED IN THE
NW 1/4 OF SECTION 27, TOWNSHIP 28
NORTH, RANGE 3 WEST, RIO ARriba COUNTY,
NEW MEXICO, IN AN UNDESIGNATED PICTURED
CLIFFS GAS POOL AND THE BLANCO-MESAVERDE
GAS POOL.

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 October 5, 1949, for permission to dually complete its Indian "I" Well No. 1, located 990 feet from the North and West lines and in the NW 1/4 of Section 27, Township 28 North, Range 3 West, Rio Arriba County, New Mexico, in an undesignated Pictured Cliffs Gas Pool and the Blanco-Mesa Verde 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:

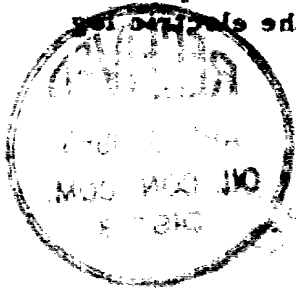
That the applicant, herein, Pacific Northwest Pipeline Corporation be and it hereby is authorized to dually complete its Indian "I" Well No. 1, located in the NW 1/4 of Section 27, Township 28 North, Range 3 West, Rio Arriba County, New Mexico, in such manner as to permit production of gas from the Pictured Cliffs formation of an undesignated Pictured Cliffs Gas Pool by proper perforation of the casing through the casing-tubing annulus and the production of gas from the Mesa Verde formation of the Blanco-Mesa Verde Gas Pool by the proper perforation of the casing through the tubing and the installation of a suitable packer and with the installation of adequate surface equipment to maintain complete separation of the two zones of production.

PROVIDED HOWEVER, That subject well shall be completed and

hereafter 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 upon the actual dual completion of

such subject well applicant shall submit to the District Office of the Commission at Aztec, New Mexico, copies of Oil Conservation Commission Form C-103, Form C-104, Form C-110 and Form C-125 outlining the information required on those forms by existing Rules and Regulations and two copies of the description of the well, if available.



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, and packer leakage tests upon completion and every six months thereafter, 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 5th day of April, 1956.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. Porter, Jr.
Acting Secretary-Director

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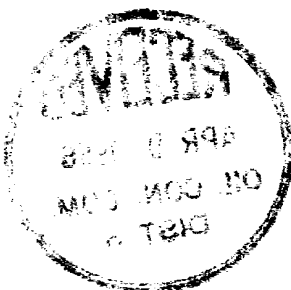
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IT IS FURTHER ORDERED, That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after proper notice and hearing the Commission may terminate the authority hereby granted and redetermine 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 5th day of April, 1956.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. Porter, Jr.
Acting Secretary-Director



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