SUBJECT: DUAL COMPLETION (GAS-GAS)

July 5, 1957

THE APPLICATION OF EL PASO NATURAL GAS COMPANY FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS DRYDEN WELL NO. 3 (PM) LOCATED IN THE SW/4 SW/4 OF SECTION 21, TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO, IN AN UNDESIGNATED PICTURED CLIFFS GAS POOL AND THE BLANCO MESAVERDE GAS POOL.

ORDER NO. DC-477

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 July 5, 1957, for permission to dually complete its Dryden Well No. 3 (PM), located 990 feet from the South line and 990 feet from the West line and in the SW/4 SW/4 of Section 21, Township 28 North, Range 8 West, NMPM, San Juan County, New Mexico, in an undesignated 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 Dryden Well No. 3 (PM), located in the SW/4 SW/4 of Section 21, Township 28 North, Range 8 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 an undesignated Pictured Cliffs Gas Pool and the production of gas from the Mesaverde 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.

PROVIDED FURTHER, That upon the actual dual completion of such subject well applicant shall submit to the appropriate District Office of the Commission, 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 electric log of the well.

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-liquid ratios thereof determined, and

PROVIDED FURTHER, That the operator-applicant shall make any and all tests, including segregation tests, packer leakage tests on completion and during the annual deliverability test of the Blanco Mesaverde Gas Pool, 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 15 days after completion of such test, and submit a packer setting affidavit within 15 days after completion or whenever the packer is disturbed, and

PROVIDED FURTHER, That upon the actual dual completion of such subject well, applicant shall submit to the Commission a diagrammatic sketch of the mechanical installation which was actually used to complete and produce the seal between the strata, and a special report of production, gas-liquid ratios and reservoir pressure determination of each producing zone or stratum immediately following completion.

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 July, 1957.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. PORTER, JR.
Secretary-Director

SEAL

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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
El Paso Natural Gas Company	Dryden	3 (PM)

Unit Letter	Section	Township	Range	County
M	21	28-N	8-W	San Juan

Pool	Kind of Lease *(State, Fed, Fee)*
~~Wildcat~~ Pictured Cliffs	Federal

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	Same			

Authorized transporter of oil [ ] or condensate [X]	Address *(give address to which approved copy of this form is to be sent)*
El Paso Natural Gas Company	Box 990, Farmington, New Mexico

Is Gas Actually Connected? Yes X No ____

Authorized transporter of casing head gas [ ] or dry gas [X]	Date Connected	Address *(give address to which approved copy of this form is to be sent)*
El Paso Natural Gas Company	9-12-57	Box 990, Farmington, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING *(please check proper box)*

New Well . . . . . [ ]
Change in Transporter *(check one)*
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [ ] Condensate . . [X]
Change in Ownership . . . . . [ ]
Other *(explain below)*

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of January, 19 63.

OIL CONSERVATION COMMISSION	By
Approved by: Original Signed By A. R. KENDRICK	Title: Petroleum Engineer
Title: PETROLEUM ENGINEER DIST. NO. 3	Company: El Paso Natural Gas Company
Date: JAN 25 1963	Address: Box 990, Farmington, New Mexico