Entered March 11,1957

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 1210 Order No. R-960

IN THE MATTER OF THE APPLICATION OF NEVILLE G. PENROSE, INC. FOR AN ORDER AUTHORIZING A DUAL COMPLETION IN THE BLINEBRY OIL POOL AND TUBB GAS POOL IN LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 10:00 o'clock a.m. on February 20, 1957, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this  $3^{th}$  day of March, 1957, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner Daniel S. Nutter, and being fully advised in the premises,

#### FINDS:

- (1) That due notice having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.
- (2) That the applicant is the owner and operator of the Hinton No. 10 Well, located 660 feet from the North line and 330 feet from the West line of Section 13, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to dually complete the said Hinton No. 10 Well so as to permit the production of oil from the Blinebry Oil Pool through the tubing by means of a cross-over assembly and the production of gas from the Tubb Gas Pool through the tubing to the producing horizon of the Blinebry Oil Pool and thence through the casing-tubing annulus to the surface by means of a cross-over assembly.
- (4) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.
- (5) That the dual completion of the said Hinton No. 10 Well as outlined above will not cause waste or impair correlative rights.

#### IT IS THEREFORE ORDERED:

1. That the applicant, Neville G. Penrose, Inc., be and it is hereby authorized to dually complete its Hinton No. 10 Well located 660 feet from the North line and 330 feet from the West line of Section 13, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, so as to permit the production of oil from

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the Blinebry Oil Pool through the tubing by means of a cross-over assembly and the production of gas from the Tubb Gas Pool through the tubing to the producing horizon of the Blinebry Oil Pool and thence through the casing-tubing annulus to the surface by means of a cross-over assembly.

PROVIDED HOWEVER, That upon the actual dual completion of said subject well, applicant shall submit to the district office of the Commission in which the subject well is located Form C-104, Form C-110 and Form C-122, outlining the information required on these forms by existing Rules and Regulations.

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, or gas and oil produced from either or both of the separate strata, and

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, 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 on completion and annually thereafter during the first GOR Test period each year for the Blinebry Oil Pool, commencing with the First-Half Test Period for 1958, 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 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 fifteen (15) days after the completion of such test and further, that operator shall submit a packer-setting affidavit within 15 days of completion, after remedial work, 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-oil ratio 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

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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.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

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MURRAY E. MORGAN, Member

A. L. PORTER, Jr., Member & Secretary

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