Entered February 8, 1972

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

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

> CASE NO. 4497 Order No. R-4102-A

IN THE MATTER OF CASE 4497 BEING REOPENED PURSUANT TO THE PROVISIONS OF ORDER NO. R-4102, WHICH ORDER ESTABLISHED SPECIAL RULES AND REGU-LATIONS FOR THE TWIN LAKES-SAN ANDRES POOL, CHAVES COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 2, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>8th</u> day of February, 1972, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That by Order No. R-4102, dated February 10, 1971, temporary Special Rules and Regulations were promulgated for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, including provisions for 40-acre spacing for oil wells, 160acre spacing for gas wells, and a limiting gas-oil ratio of 4,000 to one.

(3) That pursuant to the provisions of Order No. R-4102, this case was reopened to allow the operators in the subject pool to show cause why the gas-liquid ratio limitation of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated by said order should not be discontinued. -2-CASE NO. 4497 Order No. R-4102-A

(4) That the evidence presently available is insufficient to establish that the special rules and regulations for the Twin Lakes-San Andres Pool should be continued permanently.

(5) That the evidence presently available is insufficient to establish that the gas-liquid ratio limitation of 4,000 to one should be continued permanently.

(6) That the temporary Special Rules and Regulations for the Twin Lakes-San Andres Pool and the gas-liquid ratio limitation of 4,000 to one, promulgated by Order No. R-4102, should be continued in effect for an additional one-year period in order to allow the operators in the pool time to gather additional information concerning reservoir characteristics of the pool.

(7) That this case should be reopened at an examiner hearing in February, 1973, at which time the operators in the subject pool should appear and show cause why the gas-liquid ratio limitation of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated for the Twin Lakes-San Andres Pool should not be discontinued.

## IT IS THEREFORE ORDERED:

(1) That the temporary Special Rules and Regulations for the Twin Lakes-San Andres Pool, promulgated by Order No. R-4102, are hereby continued in full force and effect for an additional one-year period.

(2) That this case shall be reopened at an examiner hearing in February, 1973, at which time the operators in the subject pool shall show cause why the gas-liquid ratio limitation of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should not be reduced and why the special rules and regulations promulgated by this order should not be discontinued.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

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

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