

Entered March 12, 1972
A.S.P.

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. 4670
Order No. R-4278

APPLICATION OF BTA OIL PRODUCERS
FOR A SPECIAL GAS-OIL RATIO LIMITATION,
VADA-PENNSYLVANIAN POOL, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 1, 1972, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 15th day of March, 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 the applicant, BTA Oil Producers, seeks, as an exception to Rule 506 of the Commission Rules and Regulations, a limiting gas-oil ratio of 10,000 cubic feet of gas per barrel of oil in the Vada-Pennsylvanian Pool, Lea County, New Mexico.

(3) That the reservoir characteristics of the subject pool presently available justify the establishment of a gas-oil ratio limitation of 10,000 cubic feet of gas per barrel of liquid hydrocarbons.

(4) That an additional volume of 10,800 MCF per day of casinghead gas production is anticipated to be produced from

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the Vada-Pennsylvanian Pool at a gas-oil ratio of 10,000 cubic feet of gas per barrel of oil.

(5) That the anticipated volume of additional casinghead gas may be produced from the Vada-Pennsylvanian Pool without waste.

(6) That in order to afford to the owner of each property in the Vada-Pennsylvanian Pool the opportunity to produce his just and equitable share of the oil and gas in the subject pool and for this purpose to use his just and equitable share of the reservoir energy, a limiting gas-oil ratio of 10,000 cubic feet of gas per barrel of liquid hydrocarbons should be established for the subject pool.

(7) That approval of the subject application will prevent waste and protect correlative rights.

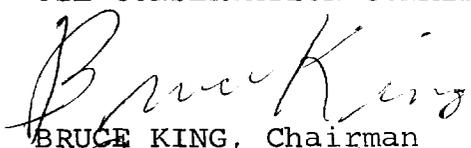
IT IS THEREFORE ORDERED:

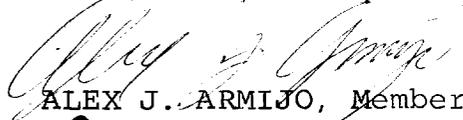
(1) That, effective March 1, 1972, the limiting gas-oil ratio in the Vada-Pennsylvanian Pool, Lea County, New Mexico, shall be 10,000 cubic feet of gas for each barrel of oil produced.

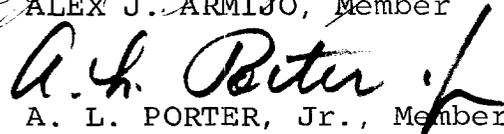
(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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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