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. 579 Order No. R-395

Entered : - - TE.

THE APPLICATION OF THE COMMISSION ON ITS OWN MOTION FOR AN ORDER CREATING THE FALBY-YATES POOL AND DELETING CERTAIN EXISTING AREAS FROM THE COOPER-JAL AND LANGLIE-MATTIX POOLS IN LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing on September 17, 1953, and October 15, 1953, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," at Santa Fe, New Mexico.

NOW, on this 10th day of December, 1953, the Commission, a quorum being present,

## 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 reason of the special geological situation existing, deletion of certain acreage from the Cooper-Jal and Langlie-Mattix Pools, and the creation and classification of the Falby-Yates Pool for Yates zone production should be accomplished; and

(3) That special regulations for the area are indicated.

## IT IS THEREFORE ORDERED:

of:

1

(1) That the application of the Commission upon its own motion for the deletion

Township 24 South, Range 36 East, NMPM Section 23: E/2 SE/4; Section 24: NE/4 NW/4, S/2 NW/4, SW/4; Section 25: NW/4; Section 26: E/2 NE/4

from the Cooper-Jal Pool in Lea County, New Mexico; and the deletion of:

-2-Case No. 579 Order No. R-395

> Township 24 South, Range 36 East, NMPM Section 24: NE/4 NE/4, S/2 NE/4, SE/4; Section 25: NE/4

> Township 24 South, Range 37 East, NMPM Section 19: NE/4, NW/4, S/2 NW/4, SW/4; Section 30: NW/4

from the Langlie-Mattix Pool, in said County of Lea, New Mexico, be, and the same hereby is approved.

(2) That the application of the Commission upon its own motion for an order  $\frown$  creating a new pool, classified as an oil pool for Yates production, designated as the Falby-Yates Pool and described as:

Township 24 South, Range 36 East, NMPM Section 23: E/2 SE/4; Section 24: NE/4 NW/4, NE/4 NE/4, S/2 N/2, S/2; Section 25: N/2; Section 26: E/2 NE/4

Township 24 South, Range 37 East, NMPM Section 19: W/2; Section 30: NW/4

be, and the same hereby is approved.

(3) That all existing producing oil wells in the Falby-Yates Pool, as of January 1, 1954, which are marketing casinghead gas in addition to oil, shall be accorded an unlimited gas-oil ratio; that such wells producing but not marketing, or otherwise beneficially using, gas are hereby placed, as of the date aforesaid, on a gas-oil ratio limitation of 6,000 CF to 1 barrel of oil.

IT IS FURTHER ORDERED: That each and all operators in the Falby-Yates Oil Pool shall, prior to January 15, 1954, submit reports on OCC Forms C-ll6 and C-ll0 showing oil and gas production, and disposition of casinghead gas produced with oil, as criteria for assignment of allowables based upon GOR tests, and casinghead gas marketing conditions.

IT IS FURTHER ORDERED: That from and after the entering of this order, all wells drilled or recompleted in the Falby-Yates Pool shall be completed or recompleted in such a manner that the Yates zone shall be completely segregated from every other zone or geologically identified formation, the method and separation subject to approval of Commission engineers.

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

State of New Mexico Oil Conservation Commission

Signed: Edwin L. Mechem, Chairman; E. S. Walker, Member; R. R. Spurrier, Secy