Costand October 14, 1969

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. 4211 Order No. R-3851 NOMENCLATURE

APPLICATION OF MOBIL OIL CORPORATION FOR A SPECIAL GAS-OIL RATIO LIMITATION, CHAVES COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 10, 1969, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 14th day of October, 1969, 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, Mobil Oil Corporation, seeks an exception to Rule 506 of the Commission Rules and Regulations to provide for a limiting gas-oil ratio in excess of the existing ratio of 2000 cubic feet of gas per barrel of oil in the Lightcap-Pennsylvanian Pool, Chaves County, New Mexico.
- (3) That while the Lightcap-Pennsylvanian Pool is presently classified as an oil pool, the reservoir characteristics of the subject pool presently available indicate that the pool is in fact a gas reservoir.
- (4) That the Lightcap-Pennsylvanian Pool should be reclassified as a gas pool and redesignated the Lightcap-Pennsylvanian Gas Pool.

-2-CASE No. 4211 Order No. R-3851

(5) That said Lightcap-Pennsylvanian Gas Pool should be governed by all Commission Rules and Regulations applicable to gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older.

IT IS THEREFORE ORDERED:

- (1) That the Lightcap-Pennsylvanian Pool is hereby reclassified as a gas pool for Pennsylvanian production and is hereby redesignated the Lightcap-Pennsylvanian Gas Pool.
- (2) That the horizontal limits of the Lightcap-Pennsylvanian Gas Pool are hereby established as follows:

LIGHTCAP-PENNSYLVANIAN GAS POOL CHAVES COUNTY, NEW MEXICO TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 7: E/2

- (3) That effective immediately, the Lightcap-Pennsylvanian Gas Pool, Chaves County, New Mexico, shall be governed by all Commission Rules and Regulations applicable to gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older including the provision for 320-acre spacing for such wells.
- (4) That the locations of all wells presently drilling to or completed in the Lightcap-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Hobbs District Office of the Commission in writing of the name and location of the well on or before November 1, 1969.
- (5) That, pursuant to Paragraph A. of Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, existing wells in the Lightcap-Pennsylvanian Gas Pool shall have dedicated thereto 320 acres in accordance with Rule 104 C of the Commission Rules and Regulations; or, pursuant to Paragraph C. of said Section 65-3-14.5, existing wells may have non-standard spacing or proration units established by the Commission and dedicated thereto.

Failure to file new Forms C-102 with the Commission dedicating 320 acres to a well or to obtain a non-standard unit approved by the Commission within 60 days from the date of this order shall subject the well to cancellation of allowable. Until

-3-CASE No. 4211 Order No. R-3851

said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the Lightcap-Pennsylvanian Gas Pool or in the Pennsylvanian formation within one mile thereof shall receive no more than a 40-acre allowable.

(6) 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

DAVID F. CARGO, Chairman

ALEX J ADH 10 Member

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

SEAL