Entered March 29,1973 Off.

### 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. 4931 Order No. R-4499

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING VERTICAL AND HORIZONTAL LIMITS OF CERTAIN POOLS IN LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on March 28, 1973, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 29th day of March, 1973, 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 there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation of Townsend-Abo Pool. Said Townsend-Abo Pool was discovered by the Remuda Oil & Gas Company Eidson Ranch No. 1, located in Unit E of Section 26, Township 16 South, Range 35 East, NMPM. It was completed in the Abo formation on January 11, 1973. The top of the perforations is at 8,724 feet.

(3) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Cisco formation, said pool to bear the designation of Townsend-Pennsylvanian Pool. Said Townsend-Pennsylvanian Pool was discovered by the Ralph E. Williamson & J. C. Williamson Herrod No. 1, located in Unit U of Section 4, Township 16 South, Range 35 East, NMPM. It was completed in the Cisco formation on January 18, 1973. The top of the perforations is at 10,794 feet. -2-Case No. 4931 Order No. R-4499

(4) That the proposed extension of the vertical limits of the Tubb Gas Pool in Lea County, New Mexico, to include the entire interval from 100 feet above the Tubb marker to the top of the Drinkard formation should be dismissed pending further study.

(5) That there is need for certain extensions to the Crosby-Fusselman Gas Pool, the East EK-Queen Pool, the Humble City-Atoka Pool, the Sawyer-San Andres Gas Pool, and the West Sawyer-San Andres Pool, all in Lea County, New Mexico.

#### IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, is hereby created and designated as the Townsend-Abo Pool, consisting of the following described area:

## TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 26: NW/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Cisco production, is hereby created and designated as the Townsend-Pennsylvanian Pool, consisting of the following described area:

# TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 4: SW/4

(c) That the proposed extension of the vertical limits of the Tubb Gas Pool in Lea County, New Mexico, is hereby dismissed.

(d) That the Crosby-Fusselman Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 33: NE/4

(e) That the East EK-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 28: NW/4

(f) That the Humble City-Atoka Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 12: SW/4 -3-Case No. 4931 Order No. R-4499

(g) That the Sawyer-San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM Section 23: NE/4 Section 24: W/2 NW/4 and SE/4 NW/4

(h) That the West Sawyer-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM Section 34: NE/4

# IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a nonstandard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations and extensions of vertical and horizontal limits included herein shall be April 1, 1973.

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

STATE OF NEW MEXICO CONSERVATION COMMISSION BRUCE KING, Chairman ant armíjo. ALEX .Т Member Member & Secretary PORTER, Jr., L.

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