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# 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. 5404 Order No. R-4957

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN CHAVES AND LEA COUNTIES, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on February 5, 1975, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>llth</u> day of February, 1975, 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 South Brunson-Abo Pool. Said South Brunson-Abo Pool was discovered by the Cities Service Oil Company State P Wéll No. 4 in Unit M of Section 32, Township 22 South, Range 38 East, NMPM. It was completed in the Abo formation on October 14, 1974. The top of the perforations is at 6916 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 Bone Spring formation, said pool to bear the designation of EK-Bone Springs Pool. Said EK-Bone Springs Pool was discovered by the Hilliard Oil & Gas, Inc. McElvain Federal Well No. 1, located in Unit J of Section 30, Township 18 South, Range 34 East, NMPM. It was completed in the Bone Spring formation on October 27, 1974. The top of the perforations is at 9498 feet.

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- (4) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of Rock Lake-Wolfcamp Pool. Said Rock Lake-Wolfcamp Pool was discovered by the Amoco Production Company Rock Lake Unit Well No. 1, located in Unit L of Section 28, Township 22 South, Range 35 East, NMPM. It was completed in the Wolfcamp formation on October 8, 1974. The top of the perforations is at 11,692 feet.
- (5) That there is need for the abolishment of the Warren-Blinebry Gas Pool in Lea County, New Mexico, in order to extend the abolished acreage to the Blinebry Oil and Gas Pool because said Warren-Blinebry Gas Pool is contiguous to and producing from the same formation as the Blinebry Oil and Gas Pool.
- (6) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool and the Double L-Queen Associated Pool, both in Chaves County, New Mexico, the Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the Goodwin-Drinkard Pool, the Osudo-Morrow Gas Pool, the Vada-Pennsylvanian Pool, and the Warren-Tubb Gas 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 South Brunson-Abo Pool, consisting of the following described area:

# TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 32: SW/4

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

# TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 30: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM Section 28: SW/4

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(d) That the Warren-Blinebry Gas Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 27: SW/4 Section 28: E/2

is hereby abolished.

That the Blinebry Oil and Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 27: SW/4

Section 28: E/2

That the Arkansas Junction-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 24: SE/4

> TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM Section 19: S/2

That the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM Section 36: S/2

> TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM

Section 24: S/2 Section 25: All

That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM

Section 4: W/2 S/2 Section 5: Section 6: SE/4 Section 7: NE/4 Section 8: All Section 9: W/2

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That the Goodwin-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM Section 19: SE/4
Section 30: NE/4

Section 30: NE/4

That the Osudo-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 8: W/2

Section 17: N/2

That the Vada-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 12: NW/4

That the Warren-Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 27: SE/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 non-standard 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, abolishments, and extensions included herein shall be March 1, 1975.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

PHIL R. LUCERO, Member

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

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