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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 THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE No. 2097 Order No. R-1797

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

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on October 13, 1960, at Farmington, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 14th day of October, 1960, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 proposed creation of a new pool in Section 17, Township 10 South, Range 25 East, Chaves County, New Mexico, for the production of oil from the Grayburg formation be dismissed pending further study.
- (3) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation Loco Hills-Abo Pool. Said Loco Hills-Abo Pool was discovered by Texas Pacific Coal and Oil Company, USA Wooley Well No. 1, located in the SW/4 of Section 21, Township 17 South, Range 30 East, NMPM. It was completed August 22, 1960. The top of perforations is at 6750 feet.
- (4) That there is need for certain extensions to the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, to the Dog Canyon-Grayburg Pool and the Empire-Abo Pool, both in Eddy County, New Mexico, to the Blinebry Oil Pool, the Crossroads-Mississippian

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Pool, the Hume-Queen Pool, the Justis-Blinebry Pool, the Justis-Paddock Pool, the Reeves-Devonian Pool, the Saunders-Permo Pennsylvanian Pool, the Tubb Gas Pool, and the Wantz-Abo Pool, all in Lea County, New Mexico, and to the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico.

#### IT IS THEREFORE ORDERED:

(a) That the proposed creation of a new pool in Chaves County, New Mexico, classified as an oil pool for Grayburg production, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM Section 17: SE/4

be and the same is hereby dismissed.

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

# TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 21: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 32: NE/4 and E/2 NW/4

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM Section 5: NW/4

(d) That the Bluitt-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 18: E/2 SW/4 Section 30: E/2 NE/4

(e) That the Crossroads-Mississippian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM Section 34: S/2

(f) That the Dog Canyon-Grayburg Pool in Eddy County,

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New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 27: SE/4

(g) That the Empire-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: SE/4 Section 32: N/2

(h) That the Hume-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 7: SW/4

(i) That the Justis-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 31: NW/4

(j) That the Justis-Paddock Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 13: NE/4

(k) That the Little Lucky Lake-Devonian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM Section 17: S/2 Section 20: E/2

(1) That the Reeves-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 14: SE/4 SE/4 Section 23: NE/4 NE/4

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(m) That the Saunders-Permo Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM Section 32: SE/4

(n) That the Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 18: NE/4

(o) That the Wantz-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

# TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 4: NW/4

#### IT IS FURTHER ORDERED:

That the effective date of this order and of all the creations and extensions included herein shall be November 1, 1960.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

Monnaga

MURRAY E. MORGAN, Member

Del Partie &

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

SEAL