Entered Reaccurry 21. 1966

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. 3364 Order No. R-3030

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

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 19, 1966, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>21st</u>day of January, 1966, 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 subject matter thereof.

(2) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of White Ranch-Mississippian Gas Pool. Said White Ranch-Mississippian Gas Pool was discovered by Socony Mobil Oil Company, Inc., White Ranch No. 2, located in Unit L of Section 34, Township 11 South, Range 29 East, NMPM. It was completed in Mississippian on May 2, 1964. The top of perforations is 8302 feet.

(3) That there is need for certain extensions to the North Benson Queen-Grayburg Pool, the Indian Basin-Upper Pennsylvanian Gas Pool, and the West Mesa-Queen Gas Pool, all in Eddy County, New Mexico, the Buckeye-Abo Pool, the Eumont Gas Pool, the East Hightower-Lower Pennsylvanian Pool, the Justis Gas Pool, the Terry-Blinebry Pool, and the Vacuum-Queen Gas Pool, all in Lea County, New Mexico. Further, that the proposed extension to the Linda-San Andres Pool in Chaves County, New Mexico, should be dismissed pending further study.

#### IT IS THEREFORE ORDERED:

(a) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production, is hereby created and designated as the White Ranch-Mississippian Gas Pool, consisting of the following described area: - 2 -CASE NO. 3364 Order No. R-3030

# TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM SECTION 34: W/2

(b) That the North Benson Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM SECTION 32: N/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 3: SE/4

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

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 11: S/2 NE/4 and SE/4 SECTION 12: SW/4 SECTION 13: NW/4 TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM SECTION 18: All SECTION 19: W/2

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

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM SECTION 30: W/2

(f) That the Indian Basin-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM SECTION 18: All TOWNSHIP 22 SOUTH, RANGE 23 EAST, NMPM SECTION 12: All SECTION 16: All TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM SECTION 7: All SECTION 8: All

- 3 -CASE NO. 3364 Order No. R-3030

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM SECTION 35: E/2 NW/4

(h) That the proposed extension to the Linda-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined and described, to include therein:

TOWNSHIP 6 SOUTH, RANGE 25 EAST, NMPM SECTION 24: E/2 E/2

TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM SECTION 19: S/2 SW/4 and SW/4 SE/4

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 5: S/2 NE/4

is hereby dismissed.

(i) That the West Mesa-Queen Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM SECTION 13: N/2

(j) That the Terry-Blinebry 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 35: S/2 SECTION 36: W/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 12: NW/4

## IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be February 1, 1966.

- 4 -CASE NO. 3364 Order No. R-3030

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

CAMPBELL, Chairman ACK M.

GUYTON B. HAYS, Member A P. Partu, h.

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

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