# BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO SANTA FE, NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CON-SIDERING:

> CASE NO. 270 ORDER NO. R-75

THE APPLICATION OF PHILLIPS PETROLEUM COMPANY FOR AN ORDER ESTABLISHING 80-ACRE PRORATION UNITS AND PROVIDING FOR ALLOWABLES FOR THE WOLFCAMP COMMON SOURCE OF SUPPLY DISCOVERED IN ATLANTIC REFINING COMPANY'S BETTIE C. DICKINSON WELL NO. 1-B NW/4 SW/4 Section 12, Twp. 15, S. R. 37E, NMPM, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This matter came on for hearing at 10o'clock A. M. on the 22nd day of May, 1951, at Santa Fe, New Mexico, pursuant to notice before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," and the Commission having heard the testimony adduced at said hearing and being fully advised in the premises,

### FINDS:

- l. That due public notice having been given pursuant to law, and the rules and regulations of the Commission, this Commission has jurisdiction both of the subject matter and of the parties interested.
- 2. That the probable productive limits of the Wolfcamp common source of supply as discovered in Atlantic Refining Company's Bettie C. Dickinson Well No. 1-B, located in NW/4 SW/4 Section 12, Twp. 15 S, Rge. 37 E, NMPM, and further corroborated by production from three other wells, are:

Twp. 14 S, R. 37 E, NMPM: All Sections 34, 35 and 36

Twp. 15 S, R. 37 E, NMPM:
All Sections 1, 2, 3, 10, 11, 12
13, 14, 15; and N/2 Sec. 22,
N/2 Section 23, N/2 Section 24

- 3. That the Denton-Wolfcamp pool be extended to include the above-described area for Wolfcamp production from 8500' to 9500'.
- 4. That from limited exploration of the Wolfcamp formation, it appears that a considerable pay zone is characteristic, and that despite any shortage of tubular goods, the prospects for substantial production are excellent.
- 5. That for orderly development, the prevention of waste and protection of correlative rights the area should be developed upon the standard 40-acre spacing pattern.

Case No. 270 Order No. R-75

## IT IS THEREFORE ORDERED:

(1) That the Denton-Wolfcamp pool in Lea County, New Mexico, be, and it hereby is extended to include the area described as:

Twp. 14 S. R. 37 E, NMPM:

All Sections 34, 35, 36

Twp. 15 S. R. 37 E, NMPM:

All Sections 1, 2, 3, 10, 11, 12, 13, 14 and 15; and N/2 Sec. 22, N/2 Sec. 23, and N/2 Sec. 24

(2) That that part of Phillips Petroleum Company's application relating to 80-acre spacing and proration units be, and the same hereby is denied.

DONE at Santa Fe, New Mexico, this 5th day of June, 1951.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

GUY SHEPARD, Member

R. R. SPURRIER, Secretary

SEAL