Entered March 3, 1910

# 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. 4309 Order No. R-3824-A

APPLICATION OF MOBIL OIL CORPORATION FOR AN AMENDMENT OF ORDER NO. R-3824, LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 25, 1970, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 2nd day of March, 1970, 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 by Order No. R-3824, dated September 4, 1969, the applicant, Mobil Oil Corporation, was authorized to institute the Mobil Langlie Mattix Humphrey Waterflood Project in the Humphrey Queen Unit Area in Sections 3 and 4, Township 25 South, Range 37 East, NMPM, Langlie-Mattix Pool, Lea County, New Mexico, by the injection of water into the Queen sand formation through 11 injection wells at orthodox and unorthodox locations within said Humphrey Queen Unit Area, including the Humphrey Queen Unit Well No. 13 to be drilled 2522 feet from the South line and 1220 feet from the East line of said Section 4.
- (3) That the applicant now seeks the amendment of said Order No. R-3824 to permit the drilling of said Humphrey Queen Unit Well No. 13 at an unorthodox location 1500 feet from the

-2-CASE No. 4309 Order No. R-3824-A

South line and 1220 feet from the East line of said Section 4 instead of at the presently authorized location.

(4) That approval of the subject application will not violate correlative rights and will permit a more efficient water injection pattern to be maintained, thereby preventing waste.

### IT IS THEREFORE ORDERED:

- (1) That Order No. R-3824, dated September 4, 1969, is hereby amended to authorize the applicant, Mobil Oil Corporation, to drill its Humphrey Queen Unit Well No. 13, a water injection well in the Mobil Langlie Mattix Humphrey Waterflood Project, Humphrey Queen Unit Area, for the injection of water into the Queen sand formation, at an unorthodox location 1500 feet from the South line and 1220 feet from the East line of Section 4, Township 25 South, Range 37 East, NMPM, Langlie-Mattix Pool, Lea County, New Mexico.
- (2) That Order No. R-3824 in all other respects shall remain the same.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

 ${\tt DONE}$  at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

antu

SEAL

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

CARGO, Chairman

esr/