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. 448 ORDER NO. R-243

THE APPLICATION OF WILSON OIL COMPANY, AS AMENDED, FOR AN ORDER GRANTING PERMISSION TO DRILL FOURTEEN UNORTHODOX LOCATIONS IN SECTIONS 7 and 18, TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM, AND SECTIONS 13, 23 and 24, TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM, ALL IN LEA COUNTY, NEW MEXICO, IN THE WILSON POOL.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at 9 o'clock a. m. on December 16, 1952, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on the 15th day of January, 1953, the Commission, having before it for consideration the testimony adduced at said hearing, and being fully advised in the premises,

FINDS:

- (1) That due notice having been given as provided by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That Wilson Oil Company is the lease owner or has the right to drill and produce from the following described tracts in Lea County, New Mexico:

Township 21 South, Range 35 East, NMPM W/2 and NE/4 of Section 7, NW/4 Section 18

Township 21 South, Range 34 East, NMPM S/2 of NW/4, S/2 and NE/4 Section 13, N/2, SW/4, N/2 SE/4, SW/SE/4 of Section 23, SW/4 of Section 24.

(3) That it would be in the interest of conservation if approval were granted to drill the fourteen unorthodox locations in that it would provide a greater ultimate recovery of oil from the Wilson Pool reservoir.

IT IS THEREFORE ORDERED:

- (1) That the application of Wilson Oil Company for permission to drill 14 unorthodox locations at the following designated locations be and the same hereby is approved.
 - (2) That the wells shall be located at the following described locations:

Township 21 South, Range 35 East, NMPM

Wilson State 1-A to be located 3860 feet from south line and 2540 feet from the east line of Section 7.

Shell State 15 to be located 2540 feet from the south line and 3860 feet from the east line of Section 7.

Shell State 16 to be located 90 feet from the north and west lines of Section 18.

Township 21 South, Range 34 East, NMPM

Amerada State 2-A to be located 2500 feet from the north and east lines of Section 13.

Shell State 17 to be located 1270 feet from the north line and 990 feet from the east line of Section 13.

Wilson State 5-A to be located 2600 feet from the south line and 1650 feet from the east line of Section 13.

Wilson State 9-A to be located 1650 feet from the north line and 2590 feet from the west line of Section 13.

<u>Wilson State 7-A</u> to be located 1650 feet from the south line and 2600 feet from the west line of Section 13.

Wilson State 14-A to be located 1650 feet from the south line and 1270 feet from the west line of Section 13.

Wilson State 8-A to be located 990 feet from the south line and 1650 feet from the east line of Section 13.

Wilson State 18-A to be located 2310 feet from the north line and 990 feet from the east line of Section 23.

Wilson State 19-A to be located 2440 feet from the north line and 2310 feet from the east line of Section 23.

Wilson State 21-A to be located 1950 feet from the south line and 1520 feet from the east line of Section 23.

Wilson State 24-A to be located 2310 feet from the south line and 330 feet from the west line of Section 24.

- (3) That upon completion of each unorthodox well the allowable assigned to the newly completed unorthodox well plus the allowable assigned to the well which is located on the same 40-acre proration unit as the unorthodox well shall not exceed the normal top unit allowable as fixed by the Commission for the Wilson Pool reservoir.
- (4) That the 14 unorthodox locations, herein approved, may be drilled only to a depth necessary to test the producing horizon of the Wilson Pool.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

/s/ Edwin L. Mechem, Chairman

/s/ E. S. Walker, Member

/s/ R. R. Spurrier, Secretary