# 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. 2050 Order No. R-1756

APPLICATION OF THE OIL CONSERVATION COMMISSION ON ITS OWN MOTION TO CONSIDER REVISING RULE 505 (b) OF THE COMMISSION RULES AND REGULATIONS TO ESTABLISH PROPORTIONAL (DEPTH) FACTORS FOR OIL WELLS IN EXCESS OF 14,000 FEET.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 17, 1960, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 23rd day of August, 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 Rule 505(b) of the Commission Rules and Regulations sets forth proportional (depth) factors for allowable purposes for oil wells drilled to a maximum of 14,000 feet.
- (3) That subsequent to adoption of Rule 505(b), there has been drilling activity in New Mexico at depths considerably in excess of 14,000 feet.
- (4) That said Rule 505(b) should be revised to provide for proportional (depth) factors for wells as deep as 18,000 feet.
- (5) That the proposed proportional (depth) factors for wells in excess of 14,000 feet were calculated utilizing exactly the same method that was used in arriving at the factors presently contained in Rule 505(b).
- (6) That, therefore, the proposed revision of said Rule 505(b) will not impair correlative rights.

-2-CASE No. 2050 Order No. R-1756

# IT IS THEREFORE ORDERED:

That Rule 505(b) of the Commission Rules and Regulations be and the same is hereby revised to read in its entirety as follows:

(b)			
POOL DEPTH RANGE		40-Acre Proportional Factor	80-Acre Proportional Factor
0 to 5,000	feet	1.00	
5,000 to 6,000	feet	1.33	2.33
6,000 to 7,000	feet	1.77	2.77
7,000 to 8,000	feet	2.33	3.33
8,000 to 9,000	feet	3.00	4.00
9,000 to 10,000	feet	3 <b>.7</b> 7	4.77
10,000 to 11,000	feet	4.67	5.67
11,000 to 12,000	feet	5.67	6.67
12,000 to 13,000	feet	6.75	7 <b>.7</b> 5
13,000 to 14,000	feet	8.00	9.00
14,000 to 15,000	feet	9.33	10.33
15,000 to 16,000	feet	10.78	11.78
16,000 to 17,000	feet	12.33	13.33
17,000 to 18,000	feet	14.00	15.00

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

MURRAY E. MORGAN, Member

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