

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE REHEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 819  
Order No. R-638-B

THE MATTER OF THE APPLICATION  
OF JAKE L. HAMON AND WARREN  
PETROLEUM CORPORATION FOR AN  
ORDER ESTABLISHING 80 ACRE WELL  
SPACING AND AN ALLOCATION FACTOR  
DETERMINED AS THE PRODUCT OF A  
STANDARD 40 ACRE ALLOWABLE AND  
THE APPROPRIATE DEPTH FACTOR FOR  
THE COMMON SOURCE OF SUPPLY,  
DESIGNATED AS THE SOUTH KNOWLES-  
DEVONIAN POOL IN LEA COUNTY, NEW  
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for rehearing at 9 o'clock a.m. on July 14, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 15<sup>th</sup> day of September 1955, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of rehearing having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That geological and engineering data now available to the Commission indicate that one well apparently will drain 80 acres and that the South Knowles-Devonian Oil Pool should be developed on the basis of 80 acre proration units, said proration units to consist of the E/2 and W/2 of each quarter section.

(3) That in order to prevent waste, the maximum per well allowable for the pool shall be set at 150 barrels for each proration unit.

IT IS THEREFORE ORDERED:

1. That 80 acre proration units are hereby established for the South Knowles-Devonian Pool, said proration units to consist of the E/2 and W/2 of each governmental quarter section.

2. That all wells drilled in the South Knowles-Devonian Oil Pool may be located on either 40 acre portion of the 80 acre proration unit, provided however that the well shall be located in the center of the 40 acre tract with a tolerance of 150 feet in any direction to avoid surface obstructions.

*Entered September 21, 1955*  
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3. That no well shall be drilled and produced except in conformity with the spacing pattern set for the above without special order of the Commission after due notice and hearing.

4. That the maximum allowable assigned any well on an 80 acre proration unit within the South Knowles-Devonian Oil Pool shall be 150 barrels per day subject to gas-oil ratio limitations and adjustment.

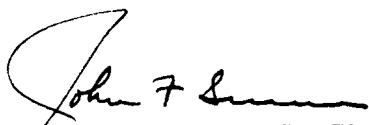
5. That this order shall cover all of the South Knowles-Devonian Oil Pool as heretofore delineated and any extension thereof as may be determined by further development and shall continue in force for a period of one year from the first day of October, 1955.

6. That applicants shall appear before the Commission during the regularly scheduled hearing in July, 1956, to show cause why said 80 acre drilling and proration units in the South Knowles-Devonian Pool, as herein ordered, should be continued.

7. That all operators in the South Knowles-Devonian Pool shall submit complete data on all future wells; said data to consist of drill stem test records, core records and core analyses, bottom hole pressure surveys, electrical logs and any other pertinent data.

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

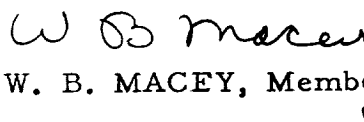
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



JOHN F. SIMMS, Chairman



E. S. WALKER, Member



W. B. MACEY, Member and Secretary

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