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AND FOR ESTABLISHMENT OF 640-ACRE 5 SPACING UNITS IN THE STRAWN FORMATION AND TEMPORARY SPECIAL POOL RULES 6 INCLUDING UNIFORM PROPATION UNITS FOR THE FURTHER DEVELOPMENT OF THE STRAWN FORMATION UNDERLYING SECTIONS 16-21 AND SECTIONS 28-30, BOTH INCLUSIVE, TOWNSHIP 8 25 SOUTH, RANGE 36 EAST, LEA COUNTY, NEW MEXICO.

IN THE MATTER OF THE APPLICATION OF

SKELLY OIL COMPANY FOR THE CREATION

## APPLICATION

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Case No. - 26 &

12 TO THE HONORABLE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO:

Comes now SKELLY OIL COMPANY and respectfully alleges as follows:

1. It is the owner and operator of oil and gas leases within the following 15 described area located in Lea County, New Mexico, viz:

> Sections 16-21 and Sections 28-30, both inclusive, Township 25 South, Range 36 East.

- 2. It has drilled and completed its discovery well, West Jal Unit Well No. 1, at a location of 1980 feet from the North line and 660 feet from the East line, Section 20, Township 25 South, Range 36 East, as a gas well from the Strawn formation with an open flow potential of 310 million cubic feet of gas per day. The Strawn formation in this well has a top of 11,510 feet and a base of 12,155 feet. The perforated Strawn interval is between 11,736 feet and 11,894 feet.
- 3. Applicant believes that the Strawn formation underlies all of the area described in Paragraph 1 above and constitutes a new and previously unencountered common source of supply.
- 4. In the interest of preventing waste of gas and gas condensate, the elimination of unnecessary wells, the recovery of the greatest ultimate amount of gas and gas condensate and the protection of correlative rights, the

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l vertical and horizontal limits of the pool should be defined and designated, 2 and temporary special pool rules established, including a provision for 3 uniform 640-acre proration units.

- 5. Applicant suggests that a uniform proration unit may be achieved by 5 designating 640-acre governmental section spacing units for gas and associated 6 hydrocarbons for this formation with the permitted well location for subsequent 7 wells to be 1320 feet from unit lines and that the subject discovery well be 8 declared an exception to said pool rules.
- 6. Attached hereto is a list of the names of all principal lessees or 10 operators known to applicant who may be interested in this application.
- 7. This application may be set for hearing by an examiner of the New 12 Mexico Oil and Gas Conservation Commission.

WHEREFORE, Applicant prays that this application be set for hearing; that notice thereof be given according to law and that upon the hearing of 15 this application an order be entered as herein requested and for such other relief as the Commission may deem proper.

DATED at Santa Fe, New Mexico, this 3 day of January, 1963.

SKELLY OIL COMPANY

By GILBERT, WHITE AND GILBERT

Bishop Building Santa Fe, New Mexico

## GILBERT, WHITE AND GILBERT ATTORNEYS AT LAW SANTA FE, NEW MEXICO

## LIST OF ALL PRINCIPAL LESSEES OR OPERATORS

Atlantic Refining Company

George Coates

General Crude Oil Company

Gulf Oil Corporation

Mobil Oil Company

J. Moore

Pan American Petroleum Corporation

Phillips Petroleum Company

Shell Oil Company

Sinclair Oil & Gas Company

Skelly Oil Company

Southern Petroleum Exploration, Inc.

Southland Royalty Company

Sunray DX Oil Company

J. R. Trigg