Entered February 17, 171) Q.N.P.

#### 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. 4900 Order No. R-4478

NOMENCLATURE

APPLICATION OF SKELLY OIL COMPANY FOR POOL CREATION AND SPECIAL POOL RULES, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 31, 1973, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>14th</u> day of February, 1973, 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 the applicant, Skelly Oil Company, seeks the creation of a new gas pool for Fusselman production in Lea County, New Mexico, and the promulgation of special rules and regulations governing said pool, including a provision for 640-acre spacing and proration units and fixed well location requirements.

(3) That the Skelly Oil Company West Jal Unit Well No. 1 located 1980 feet from the North line and 660 feet from the East line of Section 20, Township 25 South, Range 36 East, NMPM, Lea County, New Mexico, having its top perforations at 16,449 feet, has discovered a separate common source of supply which should be designated the West Jal-Fusselman Gas Pool; that the vertical limits of said pool should be the Fusselman formation and that the horizontal limits of said pool should be all of said Section 20. -2-Case No. 4900 Order No. R-4478

(4) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special rules and regulations providing for 640-acre spacing units should be promulgated for the West Jal-Fusselman Gas Pool.

(5) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

(6) That special rules and regulations should be established for a temporary period to expire two years from the date of this order; that during this temporary period all operators in the subject pool should gather all available information relative to drainage and recoverable reserves.

(7) That this case should be reopened at an examiner hearing during the month of February, 1975, at which time the operators in the West Jal-Fusselman Gas Pool should appear and show cause why said pool should not be developed on 320-acre spacing units.

# IT IS THEREFORE ORDERED:

(1) That a new pool in Lea County, New Mexico, classified as a gas pool for Fusselman production, is hereby created and designated the West Jal-Fusselman Gas Pool, with vertical limits comprising the Fusselman formation and horizontal limits comprising the following-described area:

> LEA COUNTY, NEW MEXICO TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM Section 20: All

(2) That temporary Special Rules and Regulations for the West Jal-Fusselman Gas Pool, Lea County, New Mexico, are hereby promulgated as follows:

> SPECIAL RULES AND REGULATIONS FOR THE WEST JAL-FUSSELMAN GAS POOL

RULE 1. Each well completed or recompleted in the West Jal-Fusselman Gas Pool or in the Fusselman formation within one mile thereof, and not nearer to or within the limits of another designated Fusselman gas pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth. -3-Case No. 4900 Order No. R-4478

RULE 2. Each well shall be located on a standard unit containing 640 acres, more or less, consisting of a governmental section.

RULE 3. The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit and the unorthodox size or shape of the unit is necessitated by a variation in the legal subdivision of the United States Public Land Surveys, or the following facts exist and the following provisions are complied with:

- (a) The non-standard unit consists of quarterquarter sections or lots that are contiguous by a common bordering side.
- (b) The non-standard unit lies wholly within a governmental section and contains less acreage than a standard unit.
- (c) The applicant presents written consent in the form of waivers from all offset operators and from all operators owning interests in the section in which the non-standard unit is situated and which acreage is not included in said non-standard unit.
- (d) In lieu of paragraph (c) of this rule, the applicant may furnish proof of the fact that all of the aforesaid operators were notified by registered or certified mail of his intent to form such non-standard unit. The Secretary-Director may approve the application if no such operator has entered an objection to the formation of such non-standard unit within 30 days after the Secretary-Director has received the application.

RULE 4. Each well shall be located no nearer than 1650 feet to the outer boundary of the section and no nearer than 330 feet to any governmental quarter-quarter section line.

<u>RULE 5.</u> The Secretary-Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all operators offsetting the proposed location or if no objection -4-Case No. 4900 Order No. R-4478

to the unorthodox location has been entered within 20 days after the Secretary-Director has received the application.

## IT IS FURTHER ORDERED:

(1) That the locations of all wells presently drilling to or completed in the West Jal-Fusselman Gas Pool or in the Fusselman formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Hobbs District Office of the Commission in writing of the name and location of the well on or before April 1, 1973.

(2) That, pursuant to Paragraph A. of Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, existing wells in the West Jal-Fusselman Gas Pool shall have dedicated thereto 640 acres in accordance with the foregoing pool rules; or, pursuant to Paragraph C. of said Section 65-3-14.5, existing wells may have non-standard spacing or proration units established by the Commission and dedicated thereto.

Failure to file new Forms C-102 with the Commission dedicating 640 acres to a well or to obtain a non-standard unit approved by the Commission within 60 days from the date of this order shall subject the well to cancellation of allowable. Until said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the West Jal-Fusselman Gas Pool or in the Fusselman formation within one mile thereof shall receive no more than one-half of a standard allowable for the pool.

(3) That this cause shall be reopened at an examiner hearing during the month of February, 1975, at which time the operators in the West Jal-Fusselman Gas Pool may appear and show cause why said pool should not be developed on 320-acre spacing units.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION DUCE-KING, Chairman

Ų ARMIJO, Member FX A L. PORTER, Jr., Member & Secretary

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