

Entered September 28, 1973
C.L.D.

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. 5068
Order No. R-4635

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING AND EXTENDING VERTICAL
AND HORIZONTAL LIMITS OF CERTAIN POOLS
IN LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on September 19, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 28th day of September, 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 there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of Townsend-Strawn Pool. Said Townsend-Strawn Pool was discovered by the Ralph E. & J. C. Williamson Harrod State No. 1, located in Unit U of Section 4, Township 16 South, Range 35 East, NMPM. It was completed in the Strawn formation on May 20, 1973. The top of the perforations is at 11,335 feet.

(3) That there is need for the downward extension of the vertical limits of the Tubb Gas Pool in Lea County, New Mexico, as established by Rule 25 of the Special Rules for said pool as promulgated by Order No. R-1670, to the top of the Drinkard formation; that an administrative procedure should be adopted whereby Drinkard wells with short intervals of perforations in the Tubb Gas Pool, as extended, may be approved.

(4) That there is need for certain extensions to the Bell Lake-Pennsylvanian Gas Pool, the Querecho Plains-Queen Pool, and the Wantz-Granite Wash Pool, all in Lea County, New Mexico.

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IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production, is hereby created and designated as the Townsend-Strawn Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4

(b) That Rule 25 of the Special Rules for the Tubb Gas Pool as promulgated by Order No. R-1670 is hereby amended to read in its entirety as follows:

"RULE 25. The vertical limits of the Tubb Gas Pool shall extend from a point 100 feet above the "Tubb Marker," said marker being found at a depth of 5921 feet (Elev. 3380', Subsea Datum, -2541') on the log of the Humble Oil & Refining Company State "S" Well No. 20, located in Unit E of Section 2, Township 22 South, Range 37 East, NMPM, to the top of the Drinkard formation, said top being found at a depth of 6250 feet on said log. Provided however, that the District Supervisor of the Hobbs office of the Commission shall have authority to grant a letter of approval for any well completed in the Drinkard Pool, the majority of perforations of which are in the Drinkard formation below said depth of 6250 feet, if a short interval of perforations (not more than 35 feet) in said well extends upward from the Drinkard Pool into the lowermost portion of the Tubb Gas Pool as defined herein. To obtain such letter of approval, the operator of a well so completed in both the Drinkard and lowermost Tubb Pools shall request same in writing, describing the perforated interval(s), the circumstances surrounding such completion, and the approximate productivity of the various major perforated intervals. A copy of the request shall be furnished to offset operators to the subject well. The District Supervisor, in the absence of objection and if he deems same prudent, may issue the letter of approval. Otherwise, the matter will be set for hearing if the applicant so requests."

(c) That the Bell Lake-Pennsylvanian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM
Section 6: NW/4

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(d) That the Querecho Plains-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 23: SW/4
Section 26: W/2

(e) That the Wantz-Granite Wash Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 23: N/2
Section 24: NE/4

IT IS FURTHER ORDERED:

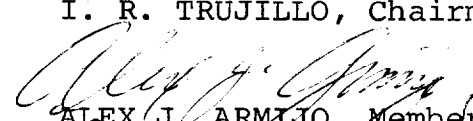
(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.


(2) That the effective date of this order and all creations and extensions of vertical and horizontal limits included herein shall be October 1, 1973.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


I. R. TRUJILLO, Chairman


ALEX J. ARMIJO, Member


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

S E A L

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