

Entered December 11, 1973
C.S.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. 5117
Order No. R-4691
NOMENCLATURE

APPLICATION OF ROGER C. HANKS FOR
POOL CREATION AND SPECIAL POOL RULES,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 28, 1973, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 11th day of December, 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 Roger C. Hanks, seeks the establishment of a pool for production from the Upper Pennsylvanian (Cisco-Canyon) formation by the abolishment of the Parrish Ranch-Upper Pennsylvanian Pool and the Dagger Draw-Upper Pennsylvanian Pool and the creation of a new pool, designated the North Dagger Draw-Upper Pennsylvanian Pool, to take in all acreage formerly therein as well as requisite intervening acreage.
- (3) That the applicant further seeks the promulgation of temporary special pool rules for the proposed new pool including a provision for 320-acre spacing, limited well locations, and the assignment of a special depth bracket allowable of 427 barrels of oil per day.
- (4) That the reservoir characteristics of the proposed pool indicate that it cannot be efficiently and economically drained and developed on less than 320-acre spacing.
- (5) That temporary special rules and regulations providing for 320-acre spacing for wells should be promulgated for the proposed pool in order to prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, prevent reduced recovery which might result from the drilling of too few wells, and otherwise prevent waste and protect correlative rights.

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(6) That the depth bracket allowable for oil wells in the proposed pool should be 427 barrels of oil per day.

(7) That the application for pool abolishment, pool creation, and temporary special pool rules should be granted.

IT IS THEREFORE ORDERED:

(1) That effective January 1, 1974, the Dagger Draw-Upper Pennsylvanian Pool heretofore defined as:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2 and SW/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 30: W/2 W/2
Section 31: NW/4

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM
Section 1: NW/4

and the Parrish Ranch-Upper Pennsylvanian Pool heretofore defined as:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 13: E/2 SE/4
Section 24: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 18: N/2 S/2 and SE/4 NE/4

are hereby abolished.

(2) That effective January 1, 1974, a new pool is hereby created and designated the North Dagger Draw-Upper Pennsylvanian Pool with vertical limits consisting of the Upper Pennsylvanian (Cisco-Canyon) formation as found from a depth of 7575 feet to 7918 feet on the log of the Monsanto Hondo Well No. 1, located in Unit C of Section 31, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico, and horizontal limits defined as:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 24: E/2
Section 25: E/2
Section 36: All

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 18: All
Section 19: W/2
Section 30: W/2
Section 31: W/2

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM
Section 1: N/2

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(3) That effective January 1, 1974, temporary Special Rules and Regulations for the North Dagger Draw-Upper Pennsylvanian Pool, Eddy County, New Mexico, are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS
FOR THE
NORTH DAGGER DRAW-
UPPER PENNSYLVANIAN POOL

RULE 1. Each well completed or recompleted in the North Dagger Draw-Upper Pennsylvanian Pool or in the Upper Pennsylvanian formation within one mile thereof, and not nearer to or within the limits of another designated Upper Pennsylvanian Pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 320 acres, more or less, comprising any two contiguous quarter section of a single governmental section, being a legal subdivision of the United States Public Land Surveys provided that for the purposes of these rules, a unit consisting of between 316 and 324 contiguous surface acres shall be considered a standard unit.

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 quarter-quarter sections or lots that are contiguous by a common bordering side.

(b) The non-standard unit lies wholly within a standard proration unit for the well under the applicable provisions of Rule 2 above 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 interest in the standard proration unit for the well 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 660 feet to the nearest side boundary of the tract nor nearer than 1980 feet to the nearest end boundary of the tract nor closer than 330 feet to any quarter-quarter section or subdivision inner boundary.

RULE 5. 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 proration unit 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 proration unit or if no objection to the unorthodox location has been entered within 20 days after the Secretary-Director has received the application.

RULE 6. That the special depth bracket allowable for a well on a 320-acre tract shall be 427 barrels of oil per day.

IT IS FURTHER ORDERED:

(1) That the locations of all wells presently drilling to or completed in the North Dagger Draw-Upper Pennsylvanian Pool or in the Upper Pennsylvanian formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the appropriate district office of the Commission in writing of the name and location of the well on or before March 1, 1974.

(2) That, pursuant to Paragraph A. of Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, existing oil wells in the North Dagger Draw-Upper Pennsylvanian Pool shall have dedicated thereto 320 acres and existing gas wells in said pool shall have dedicated thereto 320 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 320 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 North Dagger Draw-Upper Pennsylvanian Pool or in the Upper Pennsylvanian formation within one mile thereof shall receive no more than a 40-acre allowable for this pool.

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(3) That this cause shall be reopened in January, 1976 to permit operators in the subject pool to appear and show cause why the special rules promulgated herein should remain in effect.


(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


I. R. TRUJILLO, Chairman


ALEX J. ARMIJO, Member


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

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