

Order No. 2889, 2573
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. 2889
Order No. R-2573

NOMENCLATURE

APPLICATION OF A. O. WOODEN FOR THE
CREATION OF A GAS POOL, 80-ACRE SPACING
THEREFOR, AND A DUAL COMPLETION, EDDY
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 21, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 27th day of September, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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, A. O. Wooden, is the owner and operator of the Harbold Well No. 16, located in Unit N of Section 26, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico, which well has been dually completed to produce gas from the Penrose sand of the Queen formation through the tubing-casing annulus and to produce oil from the Premier sand of the Grayburg formation, Red Lake Pool, through 2-inch tubing, with separation of zones by a packer set at approximately 1200 feet.

(3) That the applicant seeks approval of said well as a dual completion; applicant further seeks the designation of the Queen formation in this area as a separate common source of gas supply and the creation of an 80-acre non-standard gas unit comprising the SE/4 SW/4 and SW/4 SE/4 of Section 26, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico, to be dedicated to said Harbold Well No. 16.

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(4) That the mechanics of the dual completion are feasible and in accord with good conservation practices.

(5) That a new gas pool for Queen production should be created comprising the E/2 SW/4 and W/2 SE/4 of Section 26, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico.

(6) That said pool should be developed on 160-acre spacing units, provided, however, that special rules for said gas pool should be promulgated permitting the administrative approval of units other than the standard 160-acre unit by the Secretary-Director.

(7) That a non-standard gas unit comprising the SE/4 SW/4 and SW/4 SE/4 of Section 26, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico, should be approved and dedicated to applicant's Harbold Well No. 16, located in the SE/4 SW/4 of said Section 26.

(8) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That a new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, is hereby created and designated the Red Lake-Queen Gas Pool, consisting of the following-described area:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 26: E/2 SW/4 and W/2 SE/4

(2) That Special Rules and Regulations for the Red Lake-Queen Gas Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS
FOR THE
RED LAKE-QUEEN GAS POOL

RULE 1. The Secretary-Director of the Commission may grant administrative approval of a non-standard gas unit to be dedicated to a well completed in the Red Lake-Queen Gas Pool or in the Queen formation within one mile of the Red Lake-Queen Gas Pool and not nearer to or within the boundaries of another designated Queen pool, provided said non-standard gas unit consists of less than 160 contiguous surface acres and lies wholly within a single governmental quarter section. To obtain such approval, applicant shall furnish evidence that all operators owning acreage in the quarter section in which the non-standard unit is located have been notified of his intent to form such non-standard unit. The

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Secretary-Director may approve the application if no objection to the proposed unit is received within 30 days after the Secretary-Director receives the application. He may approve the application immediately upon receipt of waivers from all operators owning acreage in the quarter section in which the non-standard unit is located.

RULE 2. The General Rules and Regulations of the New Mexico Oil Conservation Commission shall in all other respects govern the Red Lake-Queen Gas Pool.

IT IS FURTHER ORDERED:

(1) That the applicant is hereby authorized to complete his Harbold Well No. 16, located in the SE/4 SW/4 of Section 26, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Red Lake-Queen Gas Pool through perforations 1101 to 1111 feet through the tubing-casing annulus, and to produce oil from the Premier sand of the Grayburg formation, Red Lake Pool, through perforations 1566 to 1598 feet through 2-inch tubing, with separation of the zones by a packer set at approximately 1200 feet.

(2) That an 80-acre non-standard gas unit in the Red Lake-Queen Gas Pool is hereby created, comprising the SE/4 SW/4 and SW/4 SE/4 of Section 26, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico. Said unit shall be dedicated to applicant's Harbold Well No. 16, located in the SE/4 SW/4 of said Section 26.

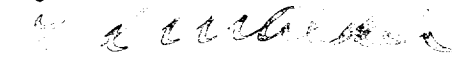
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

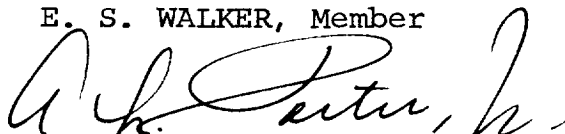
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



JACK M. CAMPBELL, Chairman



E. S. WALKER, Member



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

S E A L

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