

*Entered September 1, 1960
A.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. 2059
Order No. R-1759

APPLICATION OF HUMBLE OIL &
REFINING COMPANY FOR AN OIL-OIL
DUAL COMPLETION IN THE LANGLIE-
MATTIX POOL AND THE DRINKARD
POOL, LEA COUNTY, NEW MEXICO,
UTILIZING PARALLEL STRINGS OF
SMALL DIAMETER CASING.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 24, 1960, 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 30th day of August, 1960, 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 is the owner and operator of the State "M" Well No. 24, located in Unit O, Section 19, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the applicant proposes to dually complete the above-described State "M" Well No. 24 in such a manner as to permit the production of oil from the Langlie-Mattix Pool and the production of oil from the Drinkard Pool through 2-7/8 inch casing and 4-1/2 inch casing, respectively, using 2-inch tubing within the string of 4-1/2 inch casing.

(4) That the applicant proposes that said two strings of casing be cemented in a common well-bore with cement circulated from total depth to approximately 2800 feet.

-2-

CASE No. 2059
Order No. R-1759

(5) That centralizers should be used at least in the interval between the bottom of the 2-7/8 inch casing at approximately 3800 feet and the top of the cement at 2800 feet.

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

(7) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

That the applicant, Humble Oil & Refining Company, be and the same is hereby authorized to dually complete its State "M" Well No. 24, located in Unit O, Section 19, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the production of oil from the Langlie-Mattix Pool and the production of oil from the Drinkard Pool through 2-7/8 inch casing and 4-1/2 inch casing, respectively, using 2-inch tubing within the string of 4-1/2 inch casing.

PROVIDED HOWEVER, That said two strings of casing shall be cemented in a common well-bore with cement circulated from total depth to approximately 2800 feet.

PROVIDED FURTHER, That centralizers shall be used at least in the interval between the bottom of the 2-7/8 inch casing at approximately 3800 feet and the top of the cement at 2800 feet.

PROVIDED FURTHER, That the applicant shall complete, operate, and produce the well in accordance with the applicable provisions of Section V, Rule 112-A.

PROVIDED FURTHER, That the applicant shall take communication tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Drinkard Pool.

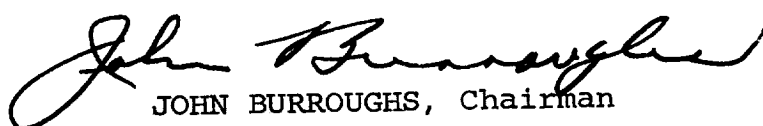
IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or the protection of correlative rights; upon the failure of the applicant to comply with any requirement of this order, the Commission may terminate the authority herein granted and require the applicant or its successors and assigns to limit its activities to regular single-zone production in the interest of conservation.


-3-
CASE No. 2059
Order No. R-1759

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


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

S E A L

esr/