

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. 2079 Order No. R-1785

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APPLICATION OF SOCONY MOBIL OIL COMPANY FOR A "SLIM-HOLE" OIL-OIL DUAL COMPLETION IN THE PADDOCK POOL AND IN THE WANTZ-ABO POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 21, 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 <u>3rd</u> day of October, 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, Socony Mobil Oil Company, is the owner and operator of the E. O. Carson Well No. 23, located 760 feet from the South line and 860 feet from the West line of Section 28, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the applicant proposes to dually complete the abovedescribed E. O. Carson Well No. 23 in such a manner as to permit the production of oil from the Paddock Pool and the production of oil from the Wantz-Abo Pool through parallel strings of 2 7/8-inch tubing cemented in a common well bore.

(4) That casing centralizers should be used at 30-foot intervals throughout the producing formations and to a point at least 100 feet above each such formation.

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

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

IT IS THEREFORE ORDERED:

That the applicant, Socony Mobil Oil Company, be and the same is hereby authorized to dually complete its E. O. Carson Well No. 23, located 760 feet from the South line and 860 feet from the West line of Section 28, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the production of oil from the Paddock Pool and the production of oil from the Wantz-Abo Pool through parallel strings of 2 7/8-inch tubing cemented in a common well bore.

PROVIDED HOWEVER, That casing centralizers shall be installed at 30-foot intervals throughout the producing formations and to a point at least 100 feet above each producing formation.

PROVIDED FURTHER, That the applicant shall complete, operate, and produce said well in accordance with the 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 Paddock 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 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.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

4mng Member -MORGAN; atte

SEAL

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

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