Entered James 1, 1966 CLD

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. 3408 Order No. R-3072

APPLICATION OF MARATHON OIL COMPANY FOR A WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 25, 1966, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>lst</u> day of June, 1966, 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, Marathon Oil Company, seeks permission to institute a waterflood project in the Shugart Pool by the injection of water into the Queen formation through three injection wells in Sections 10 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.
- (5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

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IT IS THEREFORE ORDERED:

(1) That the applicant, Marathon Oil Company, is hereby authorized to institute a waterflood project in the Shugart Pool by the injection of water into the Queen formation through the following-described wells in Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico:

Marathon's Federal Johnson A Well No. 2, located in the SW/4 SE/4 of Section 10;

Marathon's Federal Johnson A Well No. 4, located in the NE/4 SE/4 of Section 10;

Marathon's Federal Johnson B A/C 2 Well No. 2, located in the NE/4 NW/4 of Section 15.

- (2) That the subject waterflood project is hereby designated the Shugart Johnson Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.
- (3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (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

ACK M. CAMPBELL. Chairman

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SUYTON B. HAYS, Member

SEAL

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

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