

Entered April 15, 1957
A. L. 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. 1225
Order No. R-975

APPLICATION OF MOAB DRILLING COMPANY
FOR AUTHORIZATION TO INSTITUTE A
PILOT WATER FLOOD PROJECT THROUGH
6 WELLS IN SECTIONS 15 AND 16 OF
TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM,
HIGH LONESOME POOL, EDDY COUNTY, NEW
MEXICO, AND FURTHER FOR APPROVAL OF
UNORTHODOX LOCATIONS FOR THE INJECTION
WELLS.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10 o'clock a.m. on March 20, 1957, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 12th day of April, 1957, 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 case and the subject matter thereof.
- (2) That the applicant, Moab Drilling Company, proposes to institute a pilot water flood project in the Queen Sand underlying certain of its leases in the High Lonesome Pool, Eddy County, New Mexico.
- (3) That the applicant proposes to accomplish the said water flooding operation by means of water injection through its Davis Federal Wells Nos. 12 and 22 located in Section 15, Township 16 South, Range 29 East, and its Skelly-State Wells Nos. 13, 14, 23, and 24, located in Section 16, Township 16 South, Range 29 East, NMPM, Eddy County, New Mexico.
- (4) That the proposed program for secondary recovery will promote conservation and tend to prevent waste through the production of oil which might not otherwise be recovered.
- (5) That the progress of the program should be reported periodically to the Commission.

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(6) That the unorthodox location of the applicant's aforementioned injection wells should be approved in order to facilitate the operation of the project.

IT IS THEREFORE ORDERED:

1. That the application of Moab Drilling Company for permission to institute a pilot water flood project in the Queen sand underlying Sections 15 and 16, Township 16 South, Range 29 East, NMPM, High Lonesome Pool, Eddy County, New Mexico, be and the same is hereby granted.

2. That the following Moab Drilling Company wells be and the same are hereby approved as unorthodox locations and water injection wells:

No. 12-W Davis Federal	1310 feet from the North line and 1310 feet from the West line of Section 15.
No. 22-W Davis Federal	2630 feet from the North line and 1310 feet from the West line of Section 15.
No. 13-W Skelly-State	1310 feet from the North line and 10 feet from the East line of Section 16.
No. 14-W Skelly-State	1310 feet from the North line and 1330 feet from the East line of Section 16.
No. 23-W Skelly-State	2630 feet from the North line and 10 feet from the East line of Section 16.
No. 24-W Skelly-State	2630 feet from the North line and 1330 feet from the East line of Section 16,

all in Township 16 South, Range 29 East, NMPM, Eddy County, New Mexico.


3. That monthly progress reports on the subject water flood project be submitted to the Commission in accordance with Rule 1119 of the Commission Rules and Regulations.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman


MURRAY E. MORGAN, Member


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

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