

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. 3877
Order No. R-3555

APPLICATION OF NEWMONT OIL COMPANY
FOR A WATERFLOOD PROJECT, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 9, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 18th day of November, 1968, 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, Newmont Oil Company, seeks the institution of three waterflood projects in the Young (Queen) Pool by the injection of water into the Queen formation through 15 wells in the Young (Queen) Participating Unit Area, through one well on the Minn-Tex Young Federal Lease in Section 17, and through one well to be drilled on the Minn-Tex Young Federal Lease in Section 19, all in Township 18 South, Range 32 East, NMPM, Lea County, New Mexico.

(3) That the wells in each of the project areas are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed waterflood projects should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

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(5) That the subject application should be approved and the projects should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That three waterflood projects are hereby authorized to be instituted in the Young (Queen) Pool by the injection of water into the Queen formation through the following-described 17 wells in Township 18 South, Range 32 East, NMPM, Lea County, New Mexico:

UNIT SECTION

Newmont Young (Queen) Waterflood Project

Injection wells:

Continental Oil Company Walker Federal Well No. 1	M	9
Newmont Oil Company Lea State "HS" Well No. 1	E	16
Newmont Oil Company Lea State "HS" Well No. 3	F	16
Beard Oil Company Young Federal Well No. 4	A	17
Newmont Oil Company Young Federal Well No. 11	G	17
Newmont Oil Company Young Federal Well No. 10	I	17
Continental Oil Company Cox Federal Well No. 3	K	17
Newmont Oil Company Young Federal Well No. 4	D	20
Newmont Oil Company Young Federal Well No. 7	H	20
Newmont Oil Company Young Federal Well No. 8	G	20
Beard Oil Company Young Federal Well No. 3	O	20
Beard Oil Company Young Federal Well No. 5	L	20
Newmont Oil Company Edwards Federal Well No. 1	M	21
Newmont Oil Company Barton Federal Well No. 1	A	29
Newmont Oil Company Barton Federal Well No. 3	C	29

Minn-Tex Young (Queen) Section 17 Waterflood Project

Injection well:

Minn-Tex Oil Company Young Federal Well No. 4	O	17
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Minn-Tex Young (Queen) Section 19 Waterflood Project

Injection well:

A well to be drilled 1980 feet from the North line and 660 feet from the East line of Section 19

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(2) That the subject waterflood projects 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 projects 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


DAVID F. CARGO, Chairman


GUYTON B. HAYS, Member


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



ear/