

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. 3654
Order No. R-3318

APPLICATION OF MOBIL OIL CORPORATION
FOR A WATERFLOOD EXPANSION AND FOR AN
AMENDMENT OF ORDER NO. R-1244, LEA
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 6, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 12th day of September, 1967, 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, Mobil Oil Corporation, seeks permission to expand its Bridges-State Waterflood Project authorized by Order No. R-1244 dated September 17, 1958, by the conversion to water injection of its Bridges-State Wells Nos. 63 and 73 in Units K and G of Section 13; Wells Nos. 3 and 6 in Units O and E of Section 23; Well No. 47 in Unit K of Section 24; Well No. 5 in Unit C of Section 26, and Well No. 52 in Unit A of Section 27; its State G Well No. 3 in Unit G of Section 24 and State J Wells Nos. 1 and 4 in Units I and A of Section 22, all in Township 17 South, Range 34 East, NMPM, Vacuum Pool, Lea 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 expansion of the Bridges-State Waterflood Project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the proposed expansion of the Bridges-State Waterflood Project should be approved.

(6) That the applicant further seeks the amendment of Order No. R-1244, dated September 17, 1958, to provide that future operation, expansion, and assignment of allowables of said project would be subject to the provisions of Rule 701 E of the Commission Rules and Regulations.

(7) That the provisions for operation, expansion, and assignment of allowables contained in Order No. R-1244 were written prior to the promulgation of Rule 701 E of the Commission Rules and Regulations, said Rule 701 E governing the operation, expansion, and assignment of allowables of waterflood projects, and are more restrictive than those contained in Rule 701 E.

(8) That in order to provide more efficient and economical means of operation, expansion, and assignment of allowables in the subject waterflood project, said operation, expansion, and assignment of allowables should henceforth be governed by Rule 701 E of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Mobil Oil Corporation, is hereby authorized to expand its Bridges-State Waterflood Project in the Vacuum Pool by the conversion to water injection the following-described wells in Township 17 South, Range 34 East, NMPM, Lea County, New Mexico:

<u>Lease Name</u>	<u>Well No.</u>	<u>Unit Letter Designation</u>	<u>Section</u>
Bridges-State	63	K	13
Bridges-State	73	G	13
Bridges-State	3	O	23
Bridges-State	6	E	23
Bridges-State	47	K	24
Bridges-State	5	C	26
Bridges-State	52	A	27
State G	3	G	24
State J	1	I	22
State J	4	A	22

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(2) That Commission Order No. R-1244, governing the operation, expansion, and assignment of allowables to Mobil's Bridges-State Waterflood Project, Vacuum Pool, Lea County, New Mexico, is hereby amended to provide that henceforth the operation, expansion, and assignment of allowables of said Bridges-State Waterflood Project shall be governed by the provisions of Rule 701 E of the Commission Rules and Regulations.

(3) That monthly progress reports of the Bridges-State Waterflood Project 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

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