

*Entered October 10, 1972
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. 4840
Order No. R-4417

APPLICATION OF CONTINENTAL 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 4, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 10th day of October, 1972, 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, Continental Oil Company, seeks authority to institute a waterflood project in the Langlie Lynn (Queen) Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers and Queen formations through nine injection wells in Sections 22, 23, 26 and 27, Township 23 South, Range 36 East, NMPM, 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 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, Continental Oil Company, is hereby authorized to institute a waterflood project in the Langlie Lynn (Queen) Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers and Queen formations through the following-described wells in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico:

<u>Well Name</u>	<u>Unit</u>	<u>Section</u>
Shell Oil Company State "JK" Well No. 4	0	22
Gackle Oil Company Sinclair "A" State Well No. 7	0	23
Gackle Oil Company Sinclair "A" State Well No. 3	L	23
Continental Oil Company Lynn B-1 Well No. 15	L	26
Continental Oil Company Lynn B-1 Well No. 12	G	26
Continental Oil Company Lynn B-1 Well No. 11	K	26
Continental Oil Company Lynn B-1 Well No. 10	E	26
Continental Oil Company Lynn B-1 Well No. 9	B	26
Continental Oil Company Lynn B-1 Well No. 8	A	27

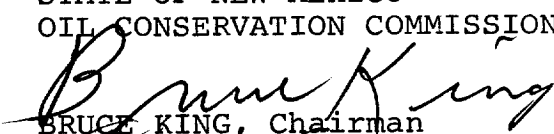
(2) That the subject waterflood project is hereby designated the Continental Langlie Lynn Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(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 herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


BRUCE KING, Chairman


ALEX J. ARMIJO, Member


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

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