Entered July 10, 196"1

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. 3604 Order No. R-3269

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 June 28, 1967, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 10th day of July, 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, Continental Oil Company, seeks permission to institute a waterflood project in its Langlie Jack Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers-Queen formations through eight injection wells in Sections 17, 20, 21, and 29, Township 24 South, Range 37 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

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(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.

IT IS THEREFORE ORDERED:

(1) That the applicant, Continental Oil Company, is hereby authorized to institute a waterflood project in its Langlie Jack Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers-Queen formations through the following-described wells in Township 24 South, Range 37 East, NMPM, Lea County, New Mexico:

COMPANY	LEASE	WELL NO.	UNİT	SECTION
Cities Service	Thomas "F"	1	0	17
Gulf	Rilla	1	P	17
King, Warren & Dye	Harrison .	1	F	20
King, Warren & Dye	Harrison	3	D	20
Continental	Jack A-20	1 .	I	20
Continental	Jack A-20	6	,0	20
Pan American	Meyer "B"	. 4	E-	21
Continental	Jack A-29	' 1	Α	29

- (2) That the subject waterflood project is hereby designated the Continental Langlie Jack 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. $\fill \cite{1.5cm}$

STATE OF NEW MEXICO

OLL CONSTRUCTION COMMISSION

DAVID F. CARGO, Chairman

SEAL

esr/

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