

Entered August 25, 1970
A.S.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. 4406
Order No. R-4022

APPLICATION OF RESERVE OIL AND GAS
COMPANY FOR A WATERFLOOD PROJECT,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:30 a.m. on August 19, 1970, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 25th day of August, 1970, 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, Reserve Oil and Gas Company, seeks authority to institute a waterflood project in the South Langlie-Jal Unit Area, Langlie-Mattix Oil Pool, by the injection of water into the Seven Rivers and Queen formations through 10 injection wells in Township 25 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.

-2-

CASE No. 4406

Order No. R-4022

(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, Reserve Oil and Gas Company, is hereby authorized to institute a waterflood project in the South Langlie-Jal Unit Area, Langlie-Mattix Oil Pool, by the injection of water into the Seven Rivers and Queen formations through the following-described wells in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico:

<u>Operator</u> <u>Lease</u>	<u>Well</u> <u>No.</u>	<u>L o c a t i o n</u>			
		<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Dalport					
Harrison	1	G	7	25S	37E
	(a dual completion)				
Winters "B"	4	K	7	25S	37E
Winters "C"	2	O	7	25S	37E
Winters "C"	4	I	7	25S	37E
Winters "D"	2	G	18	25S	37E
Winters "E"	2	A	18	25S	37E
Reserve Oil and Gas Company					
Woolworth	5	M	8	25S	37E
Woolworth "B"	3	C	17	25S	37E
Woolworth "B"	4	E	17	25S	37E
Vosburg	1	I	18	25S	37E
	(a dual completion)				

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

-3-

CASE No. 4406

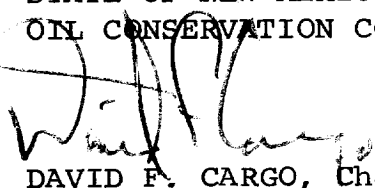
Order No. R-4022

(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.

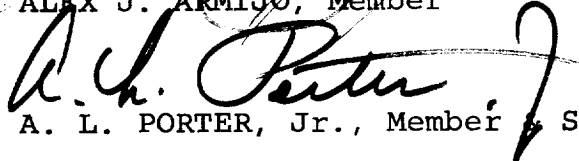
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


DAVID F. CARGO, Chairman


ALEX J. ARMIJO, Member


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

S E A L

esr/