

*Entered November 2, 1970  
A.P.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. 4430  
Order No. R-4051

APPLICATION OF UNION TEXAS PETROLEUM  
CORPORATION 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 September 30, 1970 at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 2nd day of November, 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, Union Texas Petroleum Corporation, seeks authority to institute a waterflood project in the Langlie-Jal Unit Area, Jalmat and Langlie-Mattix Pools, by the injection of water into the Seven Rivers and Queen formations through 46 injection wells in Townships 24 and 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.

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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, Union Texas Petroleum Corporation, is hereby authorized to institute a waterflood project in the Langlie-Jal Unit Area, Jalmat and Langlie-Mattix Pools, by the injection of water into the Seven Rivers and Queen formations through the following-described wells in Lea County, New Mexico:

COMPANY	LEASE AND WELL NO.	LOCATION	
		Unit	S-T-R
Atlantic			
Richfield	State 24 No. 1	N	32 24S 37E
	State 157 "E" No. 2	B	32 24S 37E
	State 157 "C" No. 3 - to be drilled	P	32 24S 37E
	Burleson No. 3 - to be drilled	F	8 25S 37E
	Burleson No. 4 - to be drilled	D	8 25S 37E
Pan American	Langlie "A" No. 2 - to be dually completed	L	9 25S 37E
Phillips	Woolworth 3-4 - to be drilled	H	6 24S 37E
Reserve	Martin No. 1	H	31 24S 37E
	Martin No. 4	B	31 24S 37E
	Martin "B" No. 3 - to be drilled	F	31 24S 37E
Skelly	Sherrill No. 1	P	31 24S 37E
	Sherrill No. 3 - to be dually completed	B	6 25S 37E
	Sherrill No. 7	J	31 24S 37E
	Sherrill No. 9 - to be drilled	N	31 24S 37E
	State "M" No. 2	L	32 24S 37E
Texaco	Fristoe NCT-4 "B" No. 1	L	31 24S 37E
Texas Pacific	Wells No. 6	J	5 25S 37E
	Wells No. 7	F	6 25S 37E
	Wells No. 9	D	6 25S 37E
	Wells No. 10	J	6 25S 37E
	Wells No. 12 - to be drilled	F	5 25S 37E

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COMPANY	LEASE AND WELL NO.	LOCATION		
		Unit	S	T-R
Thornton Prod.	Humble State "L" No. 2	C	32	24S 37E
Union Texas Petroleum	Jal "D" No. 2	B	8	25S 37E
	Langlie No. 1	P	8	25S 37E
	Langlie No. 3	H	8	25S 37E
	Langlie No. 6	J	8	25S 37E
	Langlie "A" No. 2	P	17	25S 37E
	Langlie "A" No. 5 - to be drilled	J	17	25S 37E
	Langlie "C" No. 1	H	17	25S 37E
	Langlie "C" No. 2	B	17	25S 37E
	Olsen Phillips No. 3	N	6	25S 37E
	Olsen Phillips No. 5	P	6	25S 37E
	Phillips No. 2	L	6	25S 37E
	State "A"-32 No. 2	F	32	24S 37E
	State "A"-32 No. 3	D	32	24S 37E
	Stuart No. 3	D	9	25S 37E
	Wells No. 1	P	5	25S 37E
	Wells No. 4	D	5	25S 37E
	Wells No. 5	B	5	25S 37E
	Wells No. 7	L	4	25S 37E
	Wells No. 10	B	4	25S 37E
	Wells No. 15 - to be drilled	N	5	25S 37E
	Wells No. 16 - to be drilled	L	5	25S 37E
Westates	Wells "B"-5 No. 2	H	5	25S 37E
	Wells "B"-4 No. 3 - to be drilled	D	4	25S 37E
	Wells No. 13 - to be drilled	F	4	25S 37E

(2) That the subject waterflood project is hereby designated the Union Texas Langlie Jal 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.

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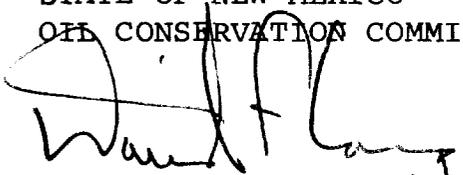
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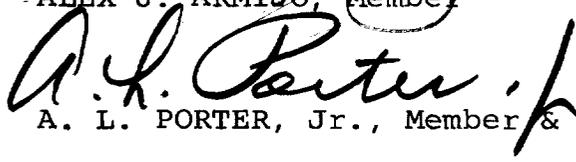
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

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