

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. 3286
Order No. R-2956

APPLICATION OF SKELLY 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 o'clock a.m. on August 11, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 16th day of August, 1965, 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, Skelly Oil Company, seeks permission to institute a waterflood project in the Skelly Penrose "B" Unit Area, Langlie-Mattix Pool, by the injection of water into the Queen formation through 33 injection wells in Sections 31 and 32, Township 22 South, Range 37 East, and Sections 4, 5, 6, 7, 8, and 9, Township 23 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 WHEREFORE ORDERED:

(1) That the applicant, Skelly Oil Company, is hereby authorized to institute a waterflood project in the Skelly Penrose "B" Unit Area, Langlie-Mattix Pool, by the injection of water into the Queen formation through the following-described 33 wells in Lea County, New Mexico:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

<u>Well No.</u>	<u>Unit</u>	<u>Section</u>
12	P	31
1	B	32
3	D	32
5	F	32
6	J	32
10	L	32
14	N	32
16	P	32

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

<u>Well No.</u>	<u>Unit</u>	<u>Section</u>
17	D	4
19	B	5
21	D	5
27	F	5
29	H	5
32	J	5
34	L	5
37	N	5
40	P	5
23	B	6
25	H	6
30	F	6
47	B	7
45	D	8
50	H	8
56	L	8

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TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM (CONT.)

<u>Well No.</u>	<u>Unit</u>	<u>Section</u>
57	N	8
59	P	8
Re-entry, Old Abandoned Hole	B	8
Re-entry, Old Abandoned Hole	F	8
To Be Drilled	J	8
42	D	9
52	F	9
54	L	9
61	N	9

(2) That the subject waterflood project 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.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

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

