

*Set May 11 1965*  
*GIP*

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. 3234  
Order No. R-2901

APPLICATION OF TIDEWATER 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 April 7, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 4th day of May, 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, Tidewater Oil Company, seeks permission to institute a waterflood project in the East Eumont Unit Area, Eumont Pool, by the injection of water into the Yates, Seven Rivers and Queen formations through 69 injection wells located in said unit area.

(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, Tidewater Oil Company, is hereby authorized to institute a waterflood project in the East Eumont Unit Area, Eumont Pool, by the injection of water into the Yates, Seven Rivers and Queen formations through the following-described 69 wells in Lea County, New Mexico:

<u>Operator - Lease</u>	<u>Well No.</u>	<u>Unit</u>	<u>Location Section</u>
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TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM

Antweil Lowe State "B"	2	G	33
Continental State "C-33"	3	K	33
Continental State "C-33"	1	I	33
Schermerhorn Linam "B"	1	M	33
Aztec State "E-33-A"	2	O	33
Tidewater State "AH"	1	M	34

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM

Schermerhorn Linam "F"	1	C	4
Texaco-Saunders Federal	1	A	4
Schermerhorn Linam	1	E	4
Atlantic Federal "A"	2	G	4
Aztec State "E-3"	4	E	3
Texaco McMillan "B"	2	I	4
Proposed Inj. Well		K	3
Texaco McMillan "A"	2	M	3
Tidewater State "AD"	1	A	9
Aztec State "E-10"	2	C	10
Gulf Kutter NCT E	2	E	10
Humble State "E"	4	K	10
Humble State "E"	2	M	10
Continental State "KU"	3	A	16
Tidewater State "AI"	4	C	15
Tidewater State "AI"	2	E	15
Continental State "KU"	1	I	16
Tidewater Mobil State "Q"	3	K	15

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Operator - Lease	Well No.	Location	
		Unit	Section

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM (CONTINUED)

Continental State "KJ"	1	O	16
Tidewater Mobil State "Q"	1	M	15
Proposed Inj. Well		A	21
Std. of Tex. State "1-22"	4	C	22
Std. of Tex. State "1-22"	1	E	22
Gulf - Shipp	1	I	21
Proposed Injector		K	22
Amerada State EM "A"	2	M	22
Tidewater State "AM"	1	O	22
Aztec Burk	4	A	28
Gulf Kutter "NCTF"	3	C	27
Tidewater State "AJ"	4	A	27
Aztec Burk	3	E	27
Gulf Kutter "NCTF"	1	G	27
Humble New Mex.-St. "AT"	3	E	26
Aztec Maxwell State	1	K	27
Tidewater State "AJ"	1	I	27
Water Flood Assoc. St. "EB"	2	O	27
Gulf Hudson	1	M	26
Continental State "A-26-A"	1	O	26
Sinclair Williams	4	C	34
Shell Williams "EMC"	1	A	34
Sinclair State "6847"	2	C	35
Texaco State CC NCT-1	1	A	35
Water Flood Assoc. St. "EB"	1	E	35
Water Flood Assoc. St. "EA"	1	G	35
Sinclair State "6010"	1	E	36
Std. of Tex. State "1-35"	2	K	35
Humble State "AS"	2	I	35
Sinclair State "6847"	3	O	35
Shell State "EMA"	1	M	36

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Gulf Orcutt "NCTE"	2	C	2
Tidewater State "AG"	3	A	2
Humble State "AG"	6	C	1
Tidewater State "AG"	2	G	2
Humble State "AG"	2	E	1
Schermerhorn Weir	1	G	1
Continental State "A-2-A"	2	I	2

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			Location
<u>Operator - Lease</u>	<u>Well No.</u>	<u>Unit</u>	<u>Section</u>
<u>TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM (CONTINUED)</u>			
Proposed Injector		K	1
Continental State "A-2-A"	3	O	2
Humble State "AG"	1	M	1
Water Flood Assoc. Gulf St.	2	O	1
Texaco Weir "B"	3	A	11
Continental U.S.-Skaggs "B"	3	C	12
Texaco Weir "A"	6	G	12

(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, Chairman

  
GUYTON B. HAYS, Member

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

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