

*Entered October 14, 1966  
A.L.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. 3462  
Order No. R-3134

APPLICATION OF CITIES SERVICE 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 September 28, 1966, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 14th day of October, 1966, 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, Cities Service Oil Company, seeks permission to institute a waterflood project in the Southeast Maljamar Grayburg-San Andres Unit Area, Maljamar (Grayburg-San Andres) Pool, by the injection of water into the Grayburg-San Andres formation through eleven injection wells in Sections 29, 30, and 32, Township 17 South, Range 33 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 applicant further seeks the establishment of an administrative procedure whereby additional wells, within the said unit area, could be placed on water injection.

(6) 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, Cities Service Oil Company, is hereby authorized to institute a waterflood project in the Southeast Maljamar Grayburg-San Andres Unit Area, Maljamar (Grayburg-San Andres) Pool, by the injection of water into the Grayburg-San Andres formation through the following-described wells in Township 17 South, Range 33 East, NMPM, Lea County, New Mexico:

Cities Service	Shell St. "A"	# 1	1980'	FSL	660'	FWL	Section 29
Cities Service	Shell St. "A"	# 2	660'	FSL	1980'	FWL	Section 29
Cities Service	Philmex St. "A"	# 6	990'	FNL	2310'	FEL	Section 29
Cities Service	Philmex St. "A"	# 5	2310'	FNL	990'	FEL	Section 29
Phillips	Philmex	# 3	1980'	FNL	1980'	FWL	Section 29
Phillips	Philmex	# 7	660'	FNL	660'	FWL	Section 29
Shell	State "A"	# 2	1980'	FSL	1980'	FEL	Section 29
Shell	State "A"	# 3	660'	FSL	990'	FEL	Section 29
Cities Service	Ohio Jones "A"	# 1	1980'	FNL	660'	FEL	Section 30
Phillips	U.S. Minerals	# 3	660'	FSL	660'	FEL	Section 30
Cities Service	Cockburn St. "A"	# 3	660'	FNL	1980'	FEL	Section 32

(2) That the subject waterflood project is hereby designated the Southeast Maljamar Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations; provided, however, that the Secretary-Director of the Commission may approve the placing of additional wells, within the said unit area, on water injection as may be necessary to complete an efficient waterflood injection pattern.

(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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(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 herein-  
above 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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