

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. 4470
Order No. R-4077

APPLICATION OF ANADARKO PRODUCTION
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 December 2, 1970, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 8th day of December, 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, Anadarko Production Company, seeks authority to institute a waterflood project in its Teas Yates Unit Area, Teas Yates-Seven Rivers Pool, by the injection of water into the Yates formation through ten injection wells in Township 20 South, Ranges 33 and 34 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.
- (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.

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CASE No. 4470

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IT IS THEREFORE ORDERED:

(1) That the applicant, Anadarko Production Company, is hereby authorized to institute a waterflood project in its Teas Yates Unit Area, Teas Yates-Seven Rivers Pool, by the injection of water into the Yates formation through the following-described ten wells in Lea County, New Mexico:

UNIT WELL NO.	PREVIOUS OPERATOR, LEASE AND WELL NO.	L o c a t i o n			
		UNIT	SECTION	TOWNSHIP	RANGE
13-1	Anadarko Federal AB No. 1	M	11	20 South	33 East
2-2	Reserve Federal Bobb No. 2	D	13	20 South	33 East
3-2	Reserve Federal Bobb "C" No. 2	J	13	20 South	33 East
3-4	Reserve Federal Bobb "C" No. 4	B	13	20 South	33 East
6-1	Anadarko Sinclair Federal No.1	L	14	20 South	33 East
9-1	Anadarko Federal "C" No. 1	N	14	20 South	33 East
11-1	Reserve Federal 1-14 No. 1	B	14	20 South	33 East
15-1	Spartan Drilling Co. Federal No. 1	I	14	20 South	33 East
12-1	Anadarko Federal AC No. 1	A	15	20 South	33 East
1-1	Cities Service Jewell McDonald No. 1	E	18	20 South	34 East

(2) That the subject waterflood project is hereby designated the Anadarko Teas Yates 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.

(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
DAVID F. CARGO, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

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

esr/