

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. 3989
Order No. R-3628

APPLICATION OF ANADARKO PRODUCTION
COMPANY FOR A WATERFLOOD PROJECT,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 11, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 16th day of December, 1968, 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 permission to institute a waterflood project in its Far West Loco Hills Sand Unit Area, Loco Hills Pool, by the injection of water into the Grayburg formation through 10 injection wells in Sections 4, 9, and 16, Township 18 South, Range 29 East, NMPM, Eddy 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.

-2-

CASE No. 3989

Order No. R-3628

IT IS THEREFORE ORDERED:

(1) That the applicant, Anadarko Production Company, is hereby authorized to institute a waterflood project in its Far West Loco Hills Sand Unit Area, Loco Hills Pool, by the injection of water into the Grayburg formation through the following-described wells in Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico:

Tract 1 - Well No. 1 located 2310' FNL and 330' FEL of Section 4
Tract 8 - Well No. 1 located 2310' FSL and 1650' FWL of Section 4
Tract 8 - Well No. 9 to be drilled 1330' FSL and 2630' FEL of Section 4
Tract 8 - Well No. 8 to be drilled 10' FSL and 2630' FEL of Section 4
Tract 9 - Well No. 5 located 1650' FNL and 330' FWL of Section 9
Tract 10 - Well No. 2 located 1650' FSL and 2310' FWL of Section 9
Tract 10 - Well No. 3 to be drilled 1330' FSL and 10' FWL of Section 9
Tract 2 - Well No. 3 to be drilled 330' FNL and 1980' FEL of Section 16
Tract 5 - Well No. 1 located 660' FNL and 660' FWL of Section 16
Tract 4 - Well No. 1 located 1650' FNL and 2310' FWL of Section 16

(2) That the subject waterflood project is hereby designated the Anadarko Far West Loco Hills 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, Chairman

CLAYTON B. HAYS, Member

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