

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. 1511  
Order No. R-1267

APPLICATION OF NEWMONT OIL CORPORATION  
FOR AN ORDER AUTHORIZING A PILOT WATER  
FLOOD PROJECT IN THE LOCO HILLS POOL,  
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 2, 1958, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 25<sup>th</sup> day of October, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner Elvis A. Utz, 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, Newmont Oil Corporation, proposes to institute a pilot water flood project in the Loco Hills Pool to inject water into the Grayburg formation through five (5) wells located in Section 6, Township 18 South, Range 30 East, NMPM, Eddy County, New Mexico, and through one (1) well located in Section 1, Township 18 South, Range 29 East, NMPM, Eddy County, New Mexico.

(3) That the proposed injection wells are as follows:

Yates "A" No. 2	NE/4 NW/4 Section 6 T-18-S, R-30-E
Yates "A" No. 11	NW/4 NE/4 Section 6 T-18-S, R-30-E
Yates No. 5	NW/4 SW/4 Section 6 T-18-S, R-30-E
Yates No. 2	SW/4 NW/4 Section 6 T-18-S, R-30-E
Yates No. 3	SE/4 NW/4 Section 6 T-18-S, R-30-E
Ballard "B" No. 5	NE/4 NE/4 Section 1 T-18-S, R-29-E

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(4) That the proposed pilot water flood injection project will not adversely affect the interests of any other operators in the Loco Hills Pool.

(5) That the proposed program will promote conservation and will tend to prevent waste through the production of oil which might not otherwise be recovered.

IT IS THEREFORE ORDERED:

(1) That the application of Newmont Oil Corporation for permission to institute a pilot water flood project in the Grayburg formation of the Loco Hills Pool in Eddy County, New Mexico, be and the same is hereby approved.

(2) That the following-described wells be and the same are hereby authorized as water injection wells:

Yates "A" No. 2 NE/4 NW/4 Section 6 T-18-S, R-30-E

Yates "A" No. 11 NW/4 NE/4 Section 6 T-18-S, R-30-E

Yates No. 5 NW/4 SW/4 Section 6 T-18-S, R-30-E

Yates No. 2 SW/4 NW/4 Section 6 T-18-S, R-30-E

Yates No. 3 SE/4 NW/4 Section 6 T-18-S, R-30-E

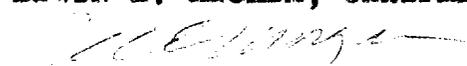
Ballard "B" No. 5 NE/4 NE/4 Section 1 T-18-S, R-29-E

(3) That monthly progress reports on the water flood project herein authorized shall be submitted to the Commission in accordance with Rule 704 and Rule 1119 of the Commission Rules and Regulations.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. MECHEM, Chairman

  
MURRAY E. MORGAN, Member

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

