

Entered October 23, 1962

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. 2633
Order No. R-2031-A

APPLICATION OF GENERAL AMERICAN OIL
COMPANY OF TEXAS FOR EXPANSION OF A
WATERFLOOD 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 September 11, 1962, 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 3rd day of October, 1962, 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 by Order No. R-2031, entered in Case No. 2334 on July 13, 1961, the applicant was authorized to institute a waterflood project in the Loco Hills Sand of the Loco Hills Pool, by the injection of water into certain wells fully described in said order.

(3) That by said Order No. R-2031, the following-described buffer zone was established wherein water could be injected and wells produced at rates comparable with those in the Newmont Waterflood Project:

SECTION 31, TOWNSHIP 17 SOUTH, RANGE 30 EAST
SE/4 NE/4 NE/4, S/2 NE/4, SW/4

SECTION 36, TOWNSHIP 17 SOUTH, RANGE 29 EAST
SE/4 SE/4

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(4) That the applicant now seeks extension of the buffer zone created by Order No. R-2031 by addition of the following acreage:

SECTION 31, TOWNSHIP 17 SOUTH, RANGE 30 EAST
SW/4 NE/4 NE/4, S/2 NW/4 NE/4

(5) That the applicant further seeks authority to convert to water injection its Beeson F No. 10 Well, located 990 feet from the North line and 1650 feet from the East line of Section 31, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico, and to inject water through said well into the Loco Hills Sand of the Grayburg formation.

(6) That approval of the subject application will increase ultimate recovery of oil which otherwise might not be recovered, and will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That Order No. R-2031, entered in Case No. 2334 on July 13, 1961, is hereby amended by the addition of the following-described acreage to the buffer zone established in said order:

SECTION 31, TOWNSHIP 17 SOUTH, RANGE 30 EAST
SW/4 NE/4 NE/4, S/2 NW/4 NE/4

(2) That Order No. R-2031, entered in Case No. 2334 on July 13, 1961, is hereby amended by the addition of applicant's Beeson F No. 10 Well, located 990 feet from the North line and 1650 feet from the East line of Section 31, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico, to those wells approved by said order for the injection of water in the Loco Hills Sand of the Loco Hills Pool.

(3) That Order No. R-2031, entered in Case No. 2334 on July 13, 1961, shall remain in full force and effect except as amended by this order.

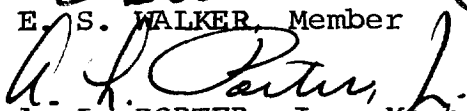
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


EDWIN L. MECHEM, Chairman


E. S. WALKER, Member


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

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