

Entered November 30, 1976

JAR

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. 5790
Order No. R-5330

APPLICATION OF DOME PETROLEUM
CORPORATION FOR POOL CREATION
AND ASSIGNMENT OF A DISCOVERY
ALLOWABLE, MCKINLEY COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 10, 1976, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of November, 1976, 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, Dome Petroleum Corporation, has discovered a new common source of supply for the production of oil from the Entrada formation in its Federal 21 Well No. 1, located in Unit K of Section 21, Township 20 North, Range 5 West, NMPM, McKinley County, New Mexico, said well being completed to produce from the Entrada formation August 26, 1976, through casing perforations from 5,877 feet to 5,885 feet.

(3) That the applicant seeks the creation and designation of a new oil pool for said Federal 21 Well No. 1, and the assignment of an oil discovery allowance to the discovery well.

(4) That having made a bona fide deepest McKinley County discovery of a new common source of supply, the discovery well, applicant's Federal 21 Well No. 1 is eligible for and should be assigned an oil discovery allowable of ten barrels for each foot of depth from the surface of the ground to the top of the perforations at 5,877 feet, or 58,770 barrels.

-2-

Case No. 5790

Order No. R-5330

(5) That a new pool for said discovery well should be created and designated the Ojo Encino-Entrada Oil Pool, and the vertical limits of said pool should be the Entrada formation and the horizontal limits should comprise:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 21: SE/4 NW/4 and NE/4 SW/4

(6) That creation of a new pool and the assignment of a discovery allowable, all as described in Findings Nos. (4) and (5) above are in the interest of conservation, will prevent waste, and will not impair correlative rights, and should be approved.

IT IS THEREFORE ORDERED:

(1) That effective December 1, 1976, a new pool for the production of oil from the Entrada formation in McKinley County, New Mexico, is hereby created and designated as the Ojo Encino-Entrada Oil Pool with vertical limits comprising the Entrada formation and horizontal limits as follows:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 21: SE/4 NW/4 and NE/4 SW/4

(2) That the discovery well for said pool, the Dome Petroleum Corporation Federal 21 Well No. 1 located in Unit K of Section 21, Township 20 North, Range 5 West, NMPM, McKinley County, New Mexico, is hereby assigned an oil discovery allowable of 58,770 barrels of oil, to be produced within 730 days after the effective date of this order.

(3) 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

PHIL R. LUCERO, Chairman


EMERY C. ARNOLD, Member


JOE D. RAMEY, Member & Secretary

S E A L

jr/