

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

VANTAGE
HORSESHOE GALLUP
INJ # 242
L-04-30N-16W

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7931
~~Order No. R-7205~~

APPLICATION OF ARCO OIL AND GAS COMPANY
FOR AMENDMENT OF DIVISION ORDER NO. R-2210
TO INCLUDE A POLYMER AUGMENTED WATERFLOOD
AND FOR APPROVAL OF THE HORSESHOE GALLUP
POLYMER AUGMENTED WATERFLOOD PILOT PROJECT
AS A QUALIFIED TERTIARY OIL RECOVERY
PROJECT UNDER THE "CRUDE OIL WINDFALL
PROFIT TAX ACT OF 1980", SAN JUAN COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on August 3, 1983,
at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 8th day of December, 1983, the Division
Director, 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 Division has jurisdiction of this cause and the
subject matter thereof.

(2) That the applicant, Arco Oil and Gas Company, seeks an
amendment to Division Order No. R-2210, as amended, to include
the injection of polymer augmented water in a portion of its
previously authorized pressure maintenance project in the
Horseshoe Gallup Unit, for conversion of existing injection
wells to polymer augmented water injection wells, and for the
approval of the Horseshoe Gallup Polymer Augmented Waterflood
Pilot Project as a Qualified Tertiary Oil Recovery Project under
the "Crude Oil Windfall Profit Tax Act of 1980."

(3) That said Horseshoe Gallup Unit Area lies within the
Horseshoe Gallup Pool, San Juan County, New Mexico, and is
located part on Indian, State of New Mexico, and Federal leases.

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