

K E R S E Y A N D C O M P A N Y

P. O. Box 316
Artesia, New Mexico 88210
August 3, 1966

NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2088
SANTA FE, NEW MEXICO

ATTENTION: Mr. A. L. Porter, Jr., Secretary-Director

KERSEY & COMPANY REQUESTS ADMINISTRATIVE
APPROVAL TO EXPAND THE MCA UNIT SECONDARY
PROJECT OF CONTINENTAL OIL COMPANY, TO
INCLUDE THE NORTH-EAST QUARTER OF SECTION
32, TOWNSHIP 17 SOUTH, RANGE 32 EAST
LEA COUNTY, NEW MEXICO

Gentlemen:

Kersey and company as an offset operator to the flood of
Continental Oil Company in Section 29, Township 17 South, Range 29 East,
requests administrative approval under the provisions of Order No. R-2403
and Rule 701-B to expand the present MCA unit to include the North-East
quarter of Section 32, Township 17 South, Range 32 East, Lea County, New
Mexico. Under the proposed expansion it is proposed to convert the
following two wells to water injection:

Well No.	Location
2	Unit A, Section 32, T17S, R32E
4	Unit G, Section 32, T17S, R32E

In support of this request and as required by Rule 701-B, the
following data is attached:

1. A plat showing location of the proposed injection wells
and location of all wells within a radius of two miles,
and formations from which wells are producing or have
produced.
2. A copy of radio active log of the No. 4 well ran in tubing
recently to depth of 4048' is enclosed which shows part of
the top zone to be flooded.
3. A schematic drawing of the two proposed injection wells
including casing depths, amount of cement, producing
interfal and proposed tubing and packer setting depths.

The casing pattern is influenced by the fact that in this parti-
cular area there are no fresh water sands.

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. <u>2</u>
CASE NO. <u> </u>

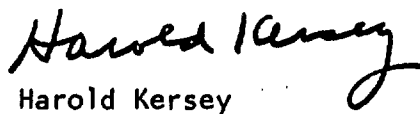
Water supply for the proposed expansion will be obtained from the MCA Unit water leases now furnishing water for the present secondary recovery project.

A copy of this letter with attached data is being forwarded by Certified mail to the State Engineers Office, Box 1079, Santa Fe, New Mexico, and to the offset operators.

Your consideration and approval of the proposed expansion is respectfully requested.

Yours very truly,

KERSEY & COMPANY


Harold Kersey

By Certified mail:

State Engineers Office
P. O. Box 1079
Santa Fe, New Mexico

Continental Oil Company
P. O. Box 460
Hobbs, New Mexico

Anadarko Petroleum Company
1014 W. Avenue K
Lovington, New Mexico

Gulf Oil Company
Petroleum Building
Roswell, New Mexico

J. K. Wallingford
Abilene, Texas