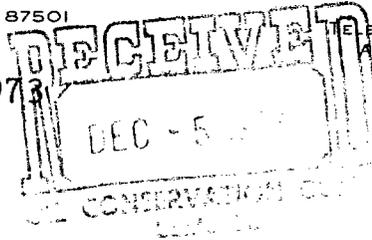


Case: 5150

KELLAHIN AND FOX
ATTORNEYS AT LAW
500 DON GASPAR AVENUE
POST OFFICE BOX 1769
SANTA FE, NEW MEXICO 87501

JASON W. KELLAHIN
ROBERT E. FOX
W. THOMAS KELLAHIN

December 4, 1973



TELEPHONE 982-4315
AREA CODE 505

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Enclosed is the application of Hanson Oil Corporation for approval of a waterflood project in the Mescalero Ridge Unit. It is requested that this application be set for hearing before the Commission's examiner at the January 16, 1974 hearing, or such other date as may be available.

Yours very truly,

A handwritten signature in cursive script that reads "Jason W. Kellahin".

Jason W. Kellahin

JWK:ks

Enclosure

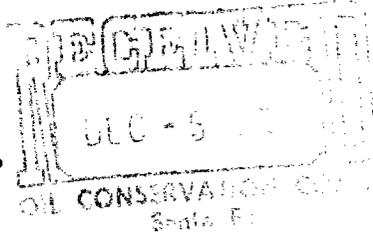
cc: Mr. Reagan Sweet
Mr. Ralph L. Gray
w/ Encls.

DOCKET MAILED

Date 1-4-74

BEFORE THE
OIL CONSERVATION COMMISSION OF NEW MEXICO

IN THE MATTER OF THE APPLICATION
OF HANSON OIL CORPORATION FOR
APPROVAL OF A WATER FLOOD PROJECT,
LEA COUNTY, NEW MEXICO



A P P L I C A T I O N

COMES NOW HANSON OIL CORPORATION and applies to the Oil Conservation Commission of New Mexico for approval of a waterflood project in the Mescalero Ridge Unit area, Lea County, New Mexico, and in support thereof would show the Commission:

1. Applicant proposes to inject produced water in the Mescalero Ridge Unit, into the Queen formation. Initially injection will be through ten wells, as follows:

<u>WELL</u>	<u>LOCATION</u>
MRU - 26 #3	Unit O - Sec. 26-19S-34E
" #5	K - " "
" #7	M - " "
MRU - 35 #1	Unit I - Sec. 35-19S-34E
" #4	G - " "
" #6	C - " "
" #8	K - " "
" #12	E - " "
" #15	A - " "
" #16	O - " "

2. Injection is anticipated to be at the approximate rate of 300 barrels of water per well per day, with maximum pressures of approximately 2400 psi.

3. It is anticipated that water will be obtained from the Marathon Lea unit in Section 12, Township 20 South,

Pearl Queen Pool

Range 34 East, N.M.P.M.

4. The conversion of the MRU wells Nos. 1 and 15 will be scheduled for later injection, subject to agreement with offset operators.

5. Applicant further seeks approval of an administrative procedure for the approval of injection and producing wells at orthodox and unorthodox well locations upon such terms as may be proper.

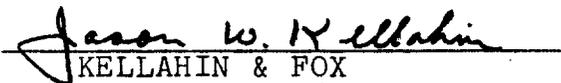
6. Approval of the application is in the interests of conservation, the prevention of waste, and will result in the recovery of hydrocarbons that would not otherwise be recovered.

WHEREFORE applicant requests that this application be set for hearing before the Commission or the Commission's duly appointed examiner, and that after notice and hearing as required by law, the Commission enter its order approving the waterflood project as submitted.

Respectfully submitted,

HANSON OIL CORPORATION

By



KELLAHIN & FOX

P. O. Box 1769

Santa Fe, New Mexico 87501

ATTORNEYS FOR APPLICANT