

dugan production corp.

JUN - 2 1977

Santa Fe

June 1, 1977

Joe D. Ramey
Secretary-Director
New Mexico Oil Conservation Commission
Box 2088
Santa Fe, NM 87501

Dear Mr. Ramey:

Under the provisions of NMOCC Order R-5359 we are requesting administrative approval for downhole commingling of Fruitland and Pictured Cliffs production on the well listed below for the following reasons:

Operator	Well Name and Number	Location
Jerome P. McHugh	Nassau #8	F 36-T27N-R12W

1. The bottom-hole pressure is estimated to be

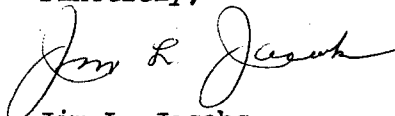
330 psig for the Fruitland formation, and
285 psig for the Pictured Cliffs formation.

2. Both zones will be marginal producers with

75 MCFGPD estimated for the Fruitland formation, and
35 MCFGPD estimated for the Pictured Cliffs formation.

We believe the granting of this request will permit the production of marginal reserves from both formations and not result in waste.

Sincerely,

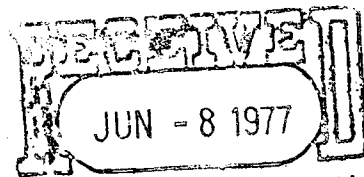

Jim L. Jacobs

cb

xc: NMOCC (Aztec)

$$\begin{array}{r} 75 = 68\% \\ 35 = 32\% \\ \hline 110 \end{array}$$

OIL CONSERVATION COMMISSION
Agua DISTRICT



OIL CONSERVATION COMM.
Santa Fe

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

Carl Zloog

DATE 6-2-77

RE: Proposed MC _____
Proposed DHC ✓ _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 6-1-77 ^{12W}
for the Jerome L. McHugh Nassau #8 F-36-27N-8W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR. Tindick