

CAULKINS OIL COMPANY

BOX 780
FARMINGTON, NEW MEXICO

April 23, 1963

Mr. A. L. Porter, Jr., Secretary - Director
New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Dear Sir:

This is to request an exception to Rule 303 as provided in Section 2, Subsection (a) of Commission Order Number A-2060, to permit the commingling of liquid production from our State #40 Well Number MU-62, Unit A of Section 2-26-6-, Rio Arriba County.

This well is a dual completion producing gas and distillate from the Mesa Verde Zone (Mancos Mesa Verde Pool) and gas and distillate from the Dakota Zone (Gasoline Dakota Pool). The working interests and royalty interests are the same for both zones.

Administrative approval to commingle the liquid production is requested so that the operation of the well may be simplified and to permit the use of part of the equipment now in use at the well. The gas production will not be commingled.

Following is the record of liquid production from this well to date:

Month	Mesa Verde Zone		Dakota Zone	
	Days on line	Barrels	Days on line	Barrels
September, 1962	24	0	25	236
October	1	0	1	5
November	0	0	0	0
December	7	7	7	31
January, 1963	25	39	25	152
February	28	54	8	36
March	31	55	4	16

From the above report it is apparent that there is a great difference in operating time of the two zones. It will therefore be possible to test each zone frequently enough to accurately estimate the liquid production from each zone monthly.

Recent tests of the distillate from the well showed the following:

	Mesa Verde	Dakota
Gravity	59.4	55.3
Reid Vapor Pressure	4.0	6.4
Price	\$ 2.30	\$ 2.38

Due to the difference in flowing time of the two zones it is difficult to calculate