

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

May 10, 1963

C
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P
Y

Caulkins Oil Company
Box 780
Farmington, New Mexico

Attention: Mr. Frank O. Gray

Administrative Order PC-141

Gentlemen:

Reference is made to your application dated April 23, 1963, for administrative approval of an exception to Rule 303 (a) of the Commission Rules and Regulations to permit the commingling of the distillate production from the Blanco-Mesaverde Pool and the Basin-Dakota Pool from your State "A" Well No. MD-62 located in Unit A of Section 2, Township 26 North, Range 6 West, Rio Arriba County, New Mexico, allocating the production to each pool on the basis of periodic well tests.

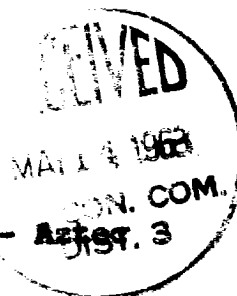
By the authority vested in me under the provisions of Rule 303 (b) of the Commission Rules and Regulations, you are hereby authorized to commingle the distillate production from the aforesaid pools from said well in the above-described manner. Provided however, that the installation shall be operated in accordance with the provisions of the Commission "Manual for the Installation and Operation of Commingling Facilities."

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/DSM/esr

cc: Oil Conservation Commission (with enclosure)
United States Geological Survey - Farmington
State Land Office - Santa Fe



SANTA FE, NEW MEXICO

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion. The number of people aged 65 and over is expected to increase from 200 million to 400 million. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion.

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100-44367-1

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 (b) of Commission Order Number R-2060, to permit the commingling of liquid production from our State "A" Well Number AB-62, Unit A of Section 2-26N-6W, Rio Arriba County.

This well is a dual completion producing gas and distillate from the Mesa Verde Zone (Blanco Mesa Verde Pool) and gas and distillate from the Dakota Zone (Basin 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 salvage 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:

<u>Month</u>	<u>Mesa Verde Zone</u>		<u>Dakota Zone</u>	
	<u>Days on line</u>	<u>Barrels</u>	<u>Days on line</u>	<u>Barrels</u>
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:

	<u>Mesa Verde</u>	<u>Dakota</u>
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

Mr. A. L. Porter, Jr.

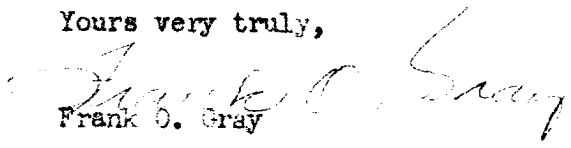
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April 23, 1963

how much the mixing of the liquids would affect their value but due to the small volume involved, the commingling probably would have little effect on income from the sale of liquids.

This well is located on New Mexico State Lease Number E-291-40 and a copy of a letter from the Commissioner of Public Lands approving the commingling is sent herewith; also sent herewith are a plat showing all wells on the lease and a schematic diagram showing the proposed commingling equipment installation. Liquid production would be trucked from the tank at the well to tank number 1063 on the El Paso Natural Gas Products Company gathering line in Section 9-26N-6W. The distillate would be sold to them from that tank.

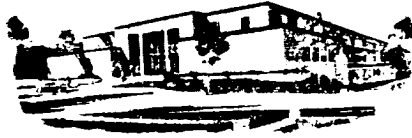
Yours very truly,


Frank O. Gray

cc New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Mr. A. F. Holland

State of New Mexico



Commissioner of Public Lands



E. S. JOHNNY WALKER
COMMISSIONER

P. O. BOX 781
SANTA FE, NEW MEXICO

March 6, 1963

caulkings Oil Company
Box 780
Farmington, New Mexico

Re: Your letter of March 2, 1963, requesting
permission to commingle production from
your dual completed Mesa Verde-Dakota
Well.

Attn: Frank O. Gray


Gentlemen:

You are hereby granted permission to commingle production from your State "A" (E-291-40) Well #MD-62, provided that we are furnished with a metered production report periodically.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

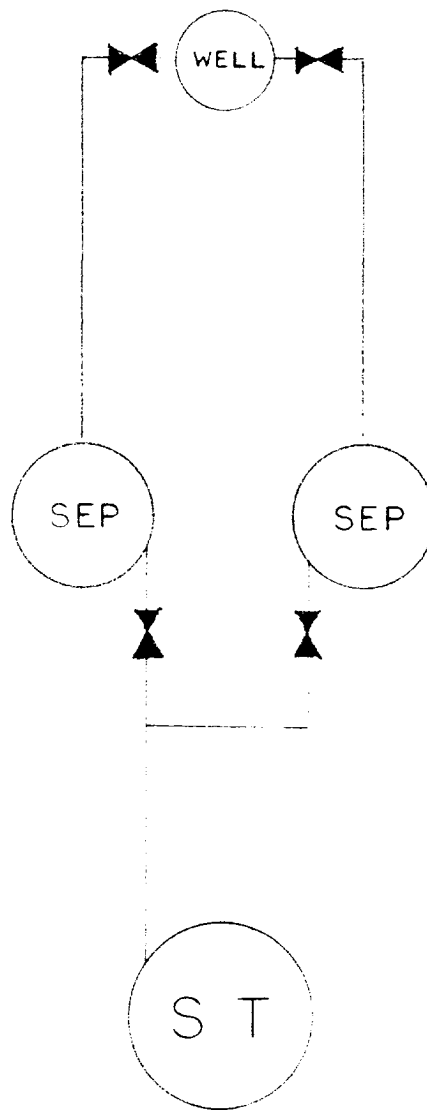
By:


ROMULO MARTINEZ
Oil and Gas Department

EW/RM/pr

cc: Oil Conservation Commission

Oil and Gas Accounting Commission



SCHEMATIC DIAGRAM OF PROPOSED
INSTALLATION FOR COMMINGLING
LIQUID PRODUCTION FROM MESA
VERDE AND DAKOTA ZONES

CAULKINS OIL COMPANY
STATE "A" WELL NO. MD-62
UNIT A OF SECTION 2-26N-6W