THE ATLANTIC REFINING COPANY

PETROLEUM PRODUCTS

June 14, 1961

HOBBS OFFICE OCC

1961 JUN 15 MM 8 15

Address Reply To: P. O. Box 1038 Denver City, Texas

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Attn: Mr. A. L. Porter

Re: Permission to commingle the production from three separate pools and to use a common power oil supply for artificial lift on the Carlson Federal "A" Lease in Justis Field, New Mexico.

Gentlemen:

The applicant, The Atlantic Refining Company, requests permission to commingle the production from three separate pools (Paddock, Blinebry, and Tubb-Drinkard) into a common tank battery on the Carlson Federal "A" Lease in Justis Field. Applicant seeks permission as per Revised Rule 303, Case No. 1850, Order No. R 1957. Also applicant requests permission to use a common power oil supply for artificial lift when needed when the wells quit flowing.

The applicant is the operator of the Garlson Federal "A" Lease which consists of the N/2 SE/4 of Section 23, Township 25-S, Range 37-E. Each pool will be produced as a single common source of supply. The completed wells will be maintained and operated so as to prevent communication within the wellbore and before marketing. The liquid hydrocarbon production from each zone will be determined prior to commingling. The gravities of the hydrocarbons and the values thereof from each pool and the expected gravity and value of the commingled hydrocarbon are as follows:

	Gravity	BOPD	Value
Paddock Blinebry Tubb-Drinkard	37.1 37.5 (est.) 37.1	34 47 47	\$ 100.30 138.65 138.65
		Total	\$ 377.60
Commingled	37.2	128	\$ 377.60

Cont. on Page 2

n Franciský á <mark>Egr≣dense</mark> á horinningeretien i Med**eri (AP de Nes dodzá održa)** Na na na selektrova ektor na na Na na selektrova k 1200000 silo na na selektrova

				din Serie System Sing S≰iagaagi (Serie Sing)
t) argr			2000 1 200 2000	
. **	21	÷.,		$\int_{-\infty}^{\infty} \frac{df}{dt} \int_{-\infty}^{\infty} \frac{1}{2^{N-1}} \sum_{i,j} \left(\frac{1}{2^{N-1}} + \frac{1}{2^{N-1}} + \frac{1}{2^{N-1}} + \frac{1}{2^{N-1}} \right)$
2				