MOBBS OFFICE O.C. Gulf Oil Corporation KERMIT PRODUCTION A.E. 13 M'ff

P. O. Box 980

H. F. Swannack
AREA PRODUCTION MANAGER

P. O. Box 980 Refmit. Taxas 79745

March 10, 1966

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State of New Mexico Oil Conversation Commission P. O. Box 1980 Hobbs, New Mexico

Attention: Mr. Joe D. Ramey

Gentlemen:

Your letter of March 3, 1966, returned a commingling request for clarification of the schematic diagram of the Arnott Ramsay (NCT-F) tank battery. The schematic diagram has been redrawn in conformance to the OCC commingling manual. The Tubb-Drinkard and Fusselman pays are being commingled in this battery. Wells for individual pays will be tested by shutting in all wells but the well being tested which will allow metering of each well separately.

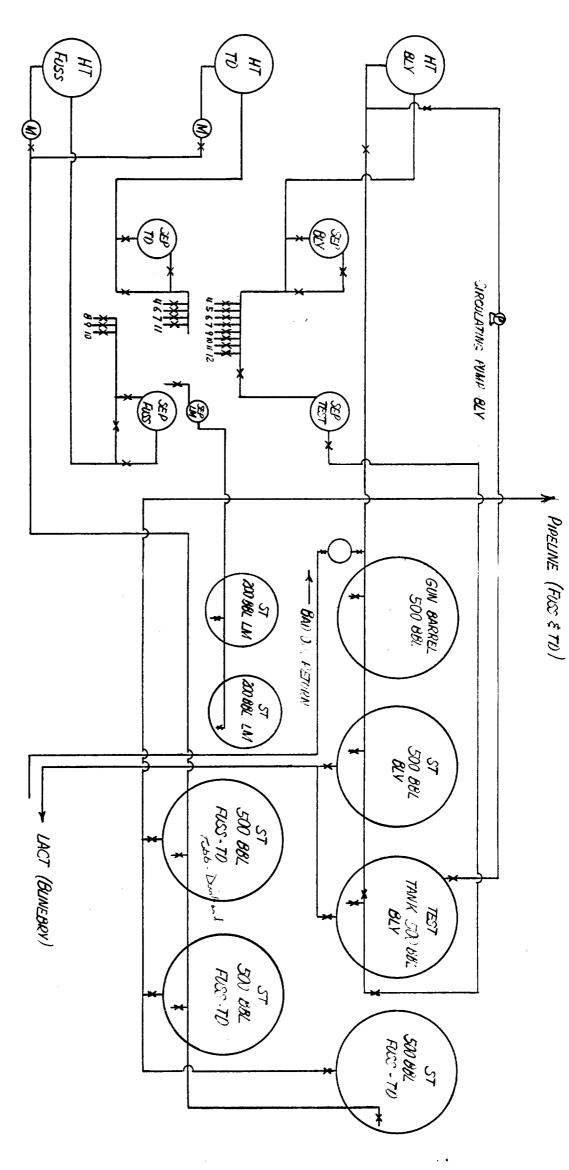
We are sending you three copies of the redrawn diagram with copy of commingling request dated November 1, 1965.

Yours very truly,

H. F. Swannack

RAD: jm Attachment





NOTE: PLOSELMAN WELLS ARE TESTED BY SHUTTING IN

ALL WELLS BUT WELL BEING TESTED. TUBB-DRINKARD TESTED THE SAME WAY. BLINEBRY WELLS

TESTED THROUGH TEST SEPERATOR

ARNOTT RAMSAY NCT F BATTERY SCHEMATIC DIAGRAM Gulf Oil Corporation KERMIT PRODUCTION AREA November 1, 1965 The state of the s

State of New Mexico (3)

Oil Conservation Commission

P. 0. Box 871 Santa Fe, New Mexico

Re: Request for Exception to Rule 303 to Permit the Commingling of Production in the Justis Field, Arnott Ramsay "F"
Lease, N/2, Section 36-25S-37E, Lea
County, New Mexico between the Fusselman and Tubb-Drinkard

Gentlemen:

H. F. Swannack AREA PRODUCTION MANAGER

Gulf Oil Corporation requests administrative approval for exception to Oil Conservation Commission's Rule 303 to permit commingling of Fusselman and Tubb-Drinkard production in the Justis Field, Arnott Ramsay"F" Lease, N/2 Section 36-25S-37E, Lea County, New Mexico.

The Oil Conservation Commission's administrative order PC-9 dated May 23, 1960, authorized the commingling of oil production from the Justis Blinebry, the Justis Tubb, and Justis Drinkard pool wells on the Arnott Ramsay "F" Lease after separately metering production from each pool. The proposed commingled production from the Fusselman and Tubb-Drinkard pools will be classified as intermediate grade crude, and will be manually gauged for pipeline sales. The Blinebry will continue to be sold as sour grade crude through the existing automatic custody transfer unit. This LACT unit was approved by the Oil Conservation Commission's Permit I-44 dated May 23, 1962.

The commercial value of the commingled production from the Fusselman and Tubb-Drinkard pools will be equal to or greater than the sum of the values from each common source of supply.

Figure 1, a schematic diagram of the Arnott Ramsay "F" battery, shows that all oil production from each pool is separately treated and measured. The proposed commingled oil will be produced into 500-barrel tanks now serving the Fusselman production. A plat, Figure 2, shows the location of all wells on Gulf's Arnott Ramsay "F" Lease with a corresponding letter designation of the pool from which each well is producing.



Gulf Oil Corporation respectfully requests your approval of this exception for the commingling of production from the Fusselman and Tubb-Drinkard pools.

Yours very truly,

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H. F. Swannack

RAD:bj

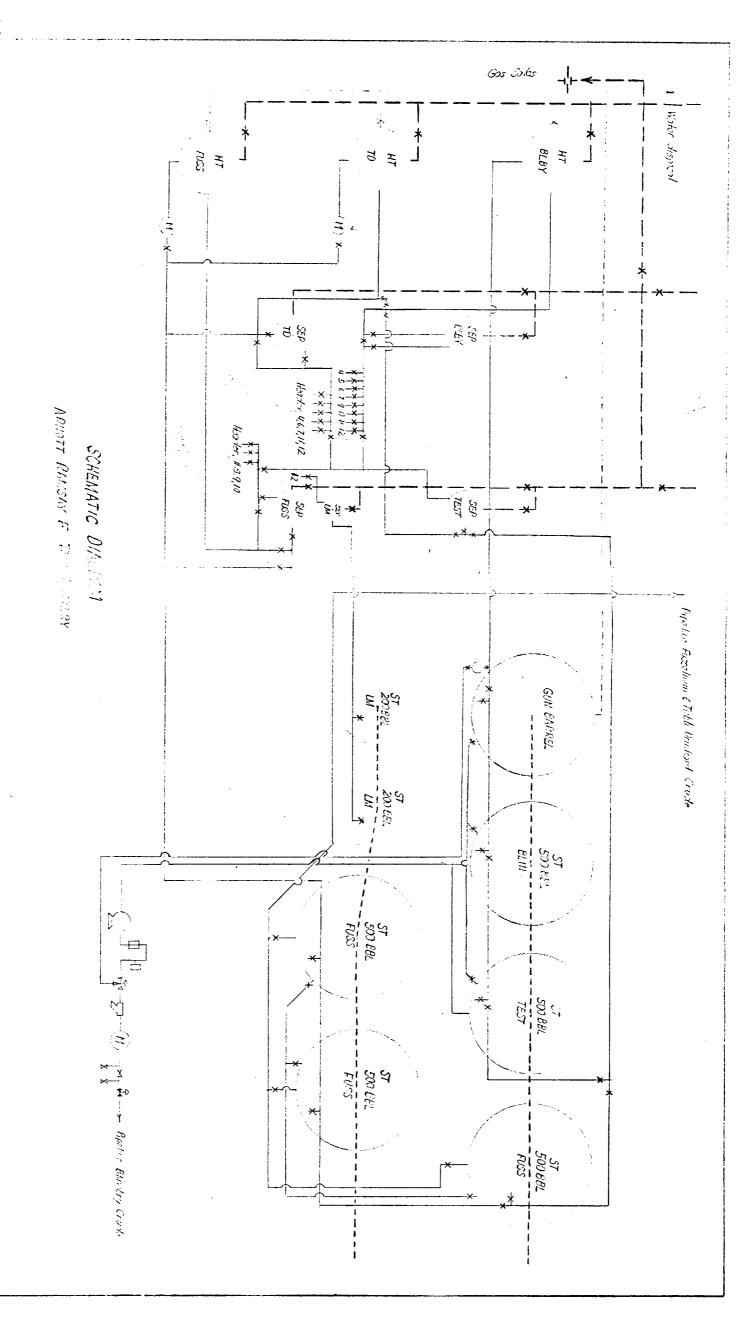
Attachments:

Tabulation - Commingled Production Schematic Diagram - Arnott Ramsay NCT-F Battery Plat - Arnott Ramsay NCT-F Lease Letter - Texas-New Mexico Pipe Line Co. 10-20-65 cc: Texas New Mexico Pipe Line Co.

ARNOTT RAMSAY "F"

Estimated in	Commingled Fusselman & Tubb- Drinkard		Tubb-Drinkard	Blinebry	Fusselman	Pool
crease in revo		16	Vī	&	ω	Number of Wells
Estimated increase in revenue per month	8,107	15,456	269	7,349	7,838	September, 1965, Prod.
	37.6		37.0	36.9	37.6	API Gravity
	0.83687		0.83976	0.83976	0.83678	Specific Gravity
	6784 •58		225.90	6171.40	6558.68	Specific Gravity Times Production
	\$2.95		\$2.85*	\$2.83	\$2.95	Oil Value
\$26.90	\$23,915.65	\$44,686.42	766.65	20,797.67	\$23,122.10	Gross Revenue

^{*}Currently being sold as sour crude.



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TEXAS-NEW MEXICO PIPE LINE COMPANY

P. A. LYONS DIVISION MANAGER P. 0. BOX 1810

MIDIAND, TEXAS 79701

October 20, 1965

New Mexico Oil Conservation Commission Box 871 Santa Fe, New Mexico

Gentlemen:

Gulf Oil Corporation advises us that they plan to apply to the New Mexico Oil Conservation Commission for permission to commingle the Fusselman and Tubb-Drinkard production from the Justis Field on their Arnott Ramsay "F" Lease, in the N/2 of Section 35, TS 25S, R 37E, Lea County, New Mexico.

Texas-New Mexico Pipe Line Company will run the commingled production from this lease and concurs with the operator's request to commingle these two formations.

Very truly yours,

OA Lyons

LPS-KGH

JDS