

SUN OIL COMPANY 901 W. WALL, POST OFFICE BOX 1861, MIDLAND, TEXAS 79701 (915) 682-8271

January 15, 1975

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Attn: Mr. D. S. Nutter

Chief Engineer

RE: Revision Request of Commingling Order PC-469

Drinkard and Wantz-Granite Wash Fields

Annie Christmas Lease - Well #1 SE/4 SW/4 Sec. 1, T-22-S, R-37-E

Lea County, New Mexico

Gentlemen:

Mr. L. A. Clements has by letter requested copies of Meter Proving Reports from Sun's Annie Christmas Lease. Sun is currently commingling production from each pool, and planned to utilize an ACT (ACT Permit No. I-509), however, due to the length of time required to weather crude before transporting, a decision was enacted not to install the ACT.

Soon after the well was initially completed, oil and gas production was marginal in each pool. As an example, listed below are production figures derived from the last three months on record:

	DRINKARD POOL			WANTZ-GRANITE WASH POOL		
1974	BBLS.CIL	MCF GAS	DAYS	BBLS.OIL	MCF GAS	DAYS
NOV.	433	10429	30	3097	7702	25
OCT.	361	10516	30	3066	526 8	31
SEP.	419	11497	30	3114	5041	30
TOTALS	1213	32442	90	9277	14711	<u>30</u> 86

Production from the Drinkard Pool is averaging 13.5 BOPD & 360 MCF/D. Maximum allowable for the Drinkard Pool is 142 BOPD & 852 MCF/D. Production from the Wantz-Granite Wash Pool is averaging 108 BOPD & 171 MCF/D. Top allowable in this pool is 187 BOPD & 374 MCF/D. Therefore, since each well in its respective pool is incapable of producing top unit allowable, Sun Oil Company respectfully requests that Commingling Order PC-469 be revised to allow production determination by method of well tests.

> Very truly yours, SUN OIL COMPANY

Proration Analyst