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Monsanto Company 317 First Savings & Loan Building 301 North Marienfeld Midland, Texas 79701 Phone: 3915) 683-3306 July 3

July 12, 1974

New Mexico Oil Conservation Commission P.O. Drawer DD Artesia, New Mexico 88210

> RE: Wilderspin Well No. 1 F Sec. 11-21S-27E Burton Flat Field Eddy County, New Mexico

Gentlemen:

Please find enclosed the packer leakage test on the subject well along with A.O.F. determinations on the Wolfcamp and Morrow. Due to water production from the Strawn, we were unable to obtain an A.O.F. into the pipeline.

The Strawn tested 9 MMCFPD with 1600 psi flowing pressure after treatment in March. The shut in pressure was 3650 psi. The pipeline was connected on April 4, 1974 and the Strawn started making water immediately after. Production is as follows:

<u>Month</u> April May	Days Produced 24 30 5	<u>Gas MMCF</u> 17.778 11.064 1.512	<u>Condensate-Bbls.</u> 411 253 81
June	2		

Currently it is necessary to leave the Strawn closed in for several weeks to get the pressure above line pressure in order to produce it a few hours.

As you can see on the packer leakage test, the Strawn had been closed in for six days and only had 446 psi surface pressure. Since the line pressure is 850 psi it was not possible to flow it. However, during the flow periods for the other two zones, the Strawn pressure only changed 3 psi. There are apparently no leaks in the system.