

# Monsanto

Aug 21 2 37 PM '68  
HYDROCARBONS & POLYMERS DIVISION

Monsanto Company  
101 North Mariefeld  
Midland, Texas 79701  
(915) 683-3306  
August 20, 1968

New Mexico Oil Conservation Commission  
P. O. Box 1980  
Hobbs, New Mexico 88240

Gentlemen:

The following is a tabulation of the deviation tests conducted while drilling our State "K" #1 well, located 660' FSL & 1980' FEL of Section 5-10S-34E, Lea County, New Mexico, which has been completed as an oil well in the Vada (Penn.) Pool.

<u>Depth</u>	<u>Deviation from the Vertical (deg.)</u>	<u>Depth</u>	<u>Deviation from the Vertical (deg.)</u>
350'	1/4	6645'	1-1/4
860'	3/4	7040'	1-1/4
2018'	1/4	7470'	1
2500'	3/4	7695'	1/4
3000'	3/4	7990'	1/2
3475'	1	8430'	3/4
3990'	1-1/4	8794'	1
4500'	1/2	9080'	1-1/2
4975'	1	9175'	1-1/2
5450'	1	9560'	2
5733'	1-1/4	9650'	1-1/4
6339'	1-1/4	9879'	1-1/4

I, A. W. WOOD, being first duly sworn on oath, state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

A. W. WOOD  
District Production Superintendent

STATE OF TEXAS  
COUNTY OF MIDLAND

Subscribed and sworn to before me this 20th day of August 1968.

Barbara E. Meacham  
Notary Public, Midland County, Texas