

ERNEST A. HANSON
OIL OPERATOR
P. O. BOX 1515
ROSWELL, NEW MEXICO
88201

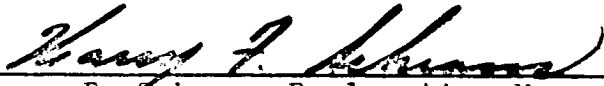
May 1, 1967

The following deviation tests were run by Roy H. Smith Drilling Co., Wichita Falls, Texas, on the dates and at the depths indicated during the drilling of the Ernest A. Hanson - #5 Mescalero Ridge Unit "26", 1650' FSL & 1980' FWL, Sec. 26, T-19-S, R-34-E, N.M.P.M., Lea County, New Mexico:

4-11-67	233'	1/2°
4-11-67	700'	1/2°
4-11-67	1110'	3/4°
4-12-67	1760'	1°
4-13-67	2240'	1-1/2°
4-13-67	2835'	1-3/4°
4-13-67	3350'	2-1/4°
4-14-67	3620'	2°
4-15-67	3920'	1-1/2°
4-17-67	4290'	1-1/2°
4-18-67	4492'	1-3/4°
4-19-67	4636'	1-3/4°
4-21-67	4880'	2°

I swear that the information given herewith is complete and correct insofar as can be determined from the mechanical devices used in taking the described survey.

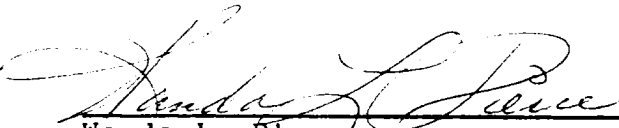
Date: May 1, 1967


Harry F. Schram, Exploration Manager
Ernest A. Hanson

Sworn to before me by Harry F. Schram, This first day of May, 1967.

My Commission Expires:

3/29/71


Wanda L. Pierce
Notary Public