ERNEST A. HANSON

OIL OPERATOR
P. O. BOX 1515
ROSWELL, NEW MEXICO
88201
December 21, 1964

The following slant or deviation tests were run by Gackle Drilling Company on the dates and at the depth indicated during the drilling of the Ernest A. Hanson - #8-35 Mescalero Ridge Unit, 1980' FSL & FWL, Sec. 35, T. 19 S., R. 34 E., N.M.P.M., Lea County, New Mexico:

11-19-64	202 1	1/40
11-20-64	497 '	1/40
11-20-64	7001	1/40
11-20-64		1/4
	955 1	1/40
11-20-64	1204!	1/20
11-20-64	1 <i>45</i> 1 ¹	1/20
11-20-64	15741	1/20
11-21-64	1823 '	1/20
11-21-64	20701	1/2°
11-21-64		2/20
	2257 1	3/4°
11-21-64	2505 '	1-1/40
11-22-64	2753 ¹	1-1/20
11-22-64	. 2997 1	1 - 3/4°
11-22-64	33081	3-1/20
11-23-64	34931	3-1/40
11-25-04		J=1/4°
11-24-64	3677 '	30
11-24-64	3893 ¹	3°
11-25-64	4047 '	2-3/4°
11-27-64	43281	2-1/40
11-29-64	45461	20 17
12-1-64		4 2/10
	47641	1-3/40
12-4-64	4982	1-1/20
12-7-64	5220¹	1-3/4°

I hereby 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: December 21, 1964

Herry F. Schram, Geologist

Ernest A. Hanson

Sworn to before me by Harry F. Schram, this the 21st day of December, 1964.

My Commission Expires:

February 28, 1966

Emerson B. Todhunter

Notary Public