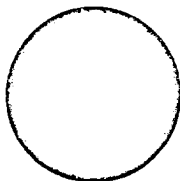


P. O. BOX 1876



MIDLAND, TEXAS
79701

October 6, 1970

Roger Hanks
2100 Wilco Building
Midland, Texas, 79701

Gentlemen:

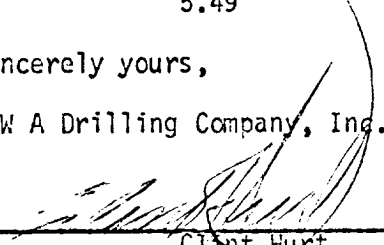
The following is the inclination report on your Helen Federal #1, located in Section 31-8-35, Roosevelt County, New Mexico.

Depth	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
360	1/4	1.58	1.58
838	1/2	4.51	5.73
1338	1/2	4.35	10.08
1895	1	9.75	19.83
2262	1-1/4	8.00	27.83
2745	1	8.45	36.28
3279	1/2	4.64	40.92
3774	1	8.66	49.58
4000	3/4	2.96	52.54
4555	3/4	7.27	59.81
5230	2	23.55	83.36
5905	1/2	5.87	89.23
6628	1/4	3.18	92.41
6993	1/4	1.60	94.01
7483	3/4	6.42	100.43
8085	1/2	5.23	105.66
8296	3/4	2.76	108.42
8802	1/2	4.40	112.82
9194	1/2	3.41	116.23
9825	1/2	5.49	121.72

Sincerely yours,

F W A Drilling Company, Inc.

By


Clint Hurt

Before personally appeared Clint Hurt known to me to be the person whose name is subscribed above. Witnesseth my hand this the 6th day of October, 1970.


Jackie Snoddy, Notary Public in and for
Midland County, Texas