

THE SUPERIOR OIL COMPANY

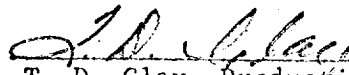
STATE "K" COM #1

TABULATION OF DEVIATION SURVEYS

LOCATION: Section 4, T-14-S, R-34-E
Cerca (Upper Penn) Field
Lea County, New Mexico

<u>Depth</u> <u>(Feet)</u>	<u>Deviation</u> <u>(Degrees)</u>	<u>Depth</u> <u>(Feet)</u>	<u>Deviation</u> <u>(Degrees)</u>	<u>Depth</u> <u>(Feet)</u>	<u>Deviation</u> <u>(Degrees)</u>
135	1/2	3440	3/4	7628	1/4
300	1/4	3819	1/2	8025	1-1/4
404	1/4	3940	1	8340	3/4
595	1/4	4279	1-1/4	8660	1
795	1/4	4500	1/2	8981	2
995	1/2	4860	3/4	9317	2-1/2
1195	1/4	5218	1/2	9500	2-3/4
1395	1/2	5641	3/4	9680	2
1580	1/4	5980	1/4	10,054	1
1940	1/4	6112	3/4	10,158	3/4
2340	1/4	6510	1/2	10,245	3/4
2766	1-1/4	6871	3/4	10,347	1
3060	1/4	7279	1/2	10,550	1

I certify that the above information is true and complete to the best of my knowledge.


T. D. Clay, Production Engineer

SUBSCRIBED and sworn to before me this 28 day of October, 1968


Notary Public in and for Midland
County, Texas

My Commission Expires June 1, 1969