

THE SUPERIOR OIL COMPANY

ELKAN NO. 1

TABULATION OF DEVIATION SURVEYS

LOCATION: 660' FSL & 510' FWL
Section 34, T-13-S, R-34-E
Undesignated Field
Lea County, New Mexico

<u>Depth (Feet)</u>	<u>Deviation (Degrees)</u>	<u>Depth (Feet)</u>	<u>Deviation (Degrees)</u>	<u>Depth (Feet)</u>	<u>Deviation (Degrees)</u>
150	1/4	3463	1/4	7557	1/2
300	1/4	3645	1-1/2	7944	1/2
405	1	3832	1/2	8341	1/2
600	1/4	3968	3/4	8510	0
800	1/2	4330	3/4	8837	1
1000	3/4	4500	1	9210	2-3/4
1200	1-1/4	4869	3/4	9410	2-3/4
1400	1	5260	3/4	9720	2
1500	1-1/4	5589	1	9793	2
1900	3/4	6007	1-1/4	10,184	1-1/4
2300	1/4	6360	3/4	10,408	1-1/2
2700	1/2	6787	1/2	10,455	3/4
3081	1/2	7157	1/4	10,550 TD	3/4

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


T. D. Clay

WCM/js

SUBSCRIBED AND sworn to before me this 16th day of January, 1969.


Notary Public in and for Midland
County, Texas

My Commission Expires: June 1, 1969