

THE SUPERIOR OIL COMPANY

STATE "C" NO. 1

TABULATION OF DEVIATION SURVEYS

LOCATION: 1980' FSL & 1980' FWL
Section 16-19S-32E
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>
411	1	4803	1-1/4	9142	3/4
695	3/4	4939	1-1/4	9228	3/4
754	3/4	5085	1/2	9338	1/4
780	1-1/4	5250	3/4	9465	1
842	1	5832	3/4	9564	1
1000	1/4	6094	1/4	9834	1
1450	1/4	6302	1/2	10,015	1-3/4
1940	1/4	6618	1/2	10,133	2-3/4
2435	1-1/2	6804	3/4	10,278	2-1/2
2590	2-1/4	7000	1/2	10,392	2-1/2
2658	2-1/2	7193	1/4	10,549	2-1/2
2811	2	7321	1-1/4	10,589	2
2968	1-1/4	7783	1	10,745	2-3/4
3172	2-1/4	8075	1/2	10,780	2-3/4
3550	1-1/4	8280	1/2	10,876	3
3626	1-1/4	8539	1/2	11,044	2-1/4
3991	1-1/4	8669	1	11,184	1-1/4
4337	1	8777	1-1/2	11,319	3-1/4
4464	1	8847	1-1/2	11,417	1/2
4639	1-1/2	9067	1	11,546	1
				11,683	

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

B. H. Freeland, Jr.
B. H. Freeland, Jr.
Petroleum Engineer
The Superior Oil Company

SUBSCRIBED and sworn to before me this 23rd day of December, 1964.

Donald W. Eastwood DONALD W. EASTWOOD
Notary Public in and for Midland
County, Texas.

My Commission Expires June 1, 1965

DE/js