

HOBBS OFFICE O.C.C.
NOV 29 11 49 AM '66

INCLINATION REPORT

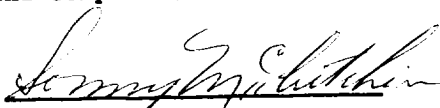
KERR-McGEE CORPORATION
Kerr-McGee Building
Oklahoma City, Oklahoma

STATE "F" WELL NO. 13
990' FSL, 990' FEL,
Sec. 2, T-8-S, R-33-E,
Chaves County, New Mexico

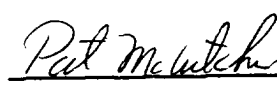
RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
405	1/2	3.62	3.62
902	1/2	4.33	7.95
1,410	1/2	4.42	12.37
1,949	1	9.43	21.80
2,447	1 1/4	10.86	32.66
2,979	1 1/2	13.94	46.60
3,386	3/4	5.33	51.93
3,703	1/4	1.39	53.32
3,920	1/2	1.89	55.21
4,077	1/2	1.37	56.58
4,198	1/2	1.05	57.63
4,340	1/2	1.24	58.87

I hereby certify that I have personal knowledge of the data and facts placed on this report, and that such information given is true and complete.


VERNA DRILLING COMPANY
P. O. Box 1000
Levelland, Texas 79336

Sworn and Subscribed before me, this the 5th day of November, 1966.


Notary Public in and for
Hockley County, Texas