

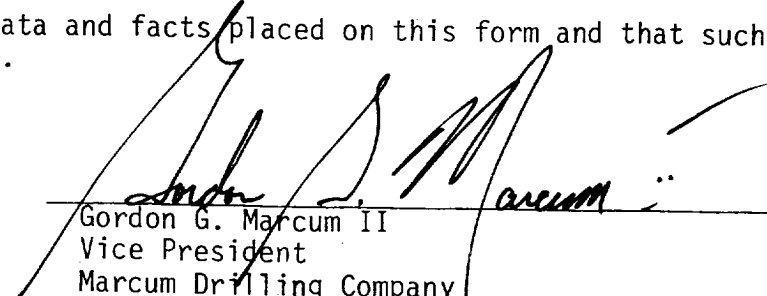
FIELD NAME _____ COUNTY _____ STATE New Mexico
OPERATOR Mobil Oil Corporation ADDRESS P. O. Box 633, Midland, Texas
LEASE NAME & NO. Gallagher State Com #1

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Displacement (feet)</u>
214	1 1/4	4.67	4.67
350	1/2	1.20	5.87
614	1/2	2.32	8.19
991	1 1/4	8.22	16.41
1300	1 1/2	8.10	24.51
1680	1	6.65	31.16
2056	3/4	4.93	36.09
2720	3	34.73	70.82
2810	3 3/4	5.89	76.71
2869	3 1/2	3.60	80.31
2950	2 1/2	3.53	83.84
3055	2	3.66	87.50
3214	2	5.55	93.05
3270	1 1/2	1.47	94.52
3720	3/4	5.89	100.41
4005	3/4	3.73	104.14
4350	3/4	4.52	108.66
4510	1	2.80	111.46
4690	3/4	2.36	113.82
4785	3/4	1.24	115.06
4845	3/4	.79	115.85
5150	1/2	2.68	118.53
5450	1/4	1.32	119.85
5750	1/4	1.32	121.17
6050	1/2	2.64	123.81
6120	1/2	.62	124.43
6475	1/2	3.12	127.55
6975	1	8.75	136.30
7250	1	4.81	141.11
7730	1 1/4	10.46	151.57
8292	1	9.83	161.40
8630	1	5.92	167.32
9375	2	26.00	193.32
9975	1 1/2	15.72	209.04
10500	1 3/4	16.01	225.05
11035	1 1/2	14.02	239.07
11180	1 1/4	3.16	242.23
11930	1 1/2	19.65	261.88
12340	3	21.44	283.32
12730	3 3/4	25.51	308.83

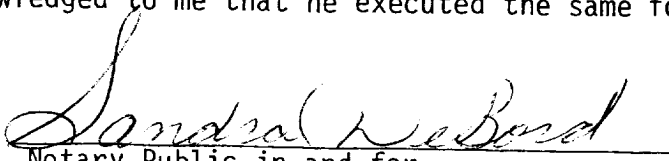
308.83

Certification of personal knowledge of the data and facts placed on this form and that such information given above is true and complete.


Gordon G. Marcum II
Vice President
Marcum Drilling Company

STATE OF TEXAS
COUNTY OF MIDLAND

BEFORE ME, The undersigned, a Notary Public in and for said County and State on this day personally appeared GORDON G. MARCUM II, known to me to be the person whose name is subscribed on the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.


Sandra L. Reed
Notary Public in and for
Midland County, Texas

My Commission Expires: 8-30-78