

GORDON CONE #1
 2105' FSL, 1980' FEL
 Sec. 10, T-15-S, R-38E
 Lea County, New Mexico

Record of Inclination:

Depth	Course Length (Hundreds of feet)	Inclination (degrees)	Displacement per 100 feet	Course Displacement	Accummulative Displacement (feet)
160'	1.60	1/4	.44	.70	.70
600'	4.40	1/4	.44	1.94	2.64
1010'	4.10	1/4	.44	1.80	4.44
1495'	4.85	1/4	.44	2.13	6.57
1950'	4.55	1/4	.44	2.00	8.57
2060'	5.65	1/4	.44	2.49	11.06
2550'	4.90	3/4	1.31	6.42	17.48
3032'	4.82	1/2	.87	4.19	21.67
3420'	3.87	1/2	.87	3.37	25.04
3920'	5.00	1	1.75	8.75	33.79
4250'	3.30	3/4	1.31	4.32	38.11
4590'	3.00	1 1/2	2.62	7.86	45.97
4735'	1.85	1	1.75	3.24	49.21
5145'	4.10	3/4	1.31	5.37	54.58
5410'	2.65	1	1.75	4.64	59.22
5932'	5.22	1 1/2	2.62	13.68	72.90
6370'	4.38	1 1/2	2.62	11.48	84.38
6770'	4.00	1 1/2	2.62	10.48	94.86
7190'	4.20	1 3/4	3.20	13.44	108.30
7400'	2.10	1	1.75	3.67	111.97
7850'	4.50	1 1/4	2.18	9.81	121.78
8317'	4.67	3/4	1.31	6.11	127.89
8720'	4.03	3/4	1.31	5.27	133.16
9199'	4.79	3/4	1.31	6.27	139.43
9637'	4.38	1	1.75	7.66	147.09
10,130'	4.93	3/4	1.31	6.45	153.54
10,350'	2.20	1 3/4	3.20	7.04	160.58
10,845'	4.95	1 3/4	3.20	15.84	176.42
11,260'	4.15	1 3/4	3.20	13.28	189.70
11,452'	1.92	2	3.49	6.70	196.40
11,970'	5.18	3/4	1.31	6.78	203.18
12,030'	.60	2	3.49	2.09	205.27
12,160'	1.30	2 1/4	3.93	5.10	210.37
12,300'	1.40	2 1/2	4.36	6.10	216.47
12,800	5.00	2 3/4	4.94	24.70	241.17
12,980'	1.80	3 1/4	5.67	10.20	251.37
13,090	1.10	3	5.23	5.75	257.12

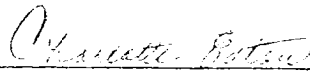
Accummulative total displacement of the well bore at total depth of 13,090' = 257.12'.



K. E. Moss, Drilling and
 Production Assistant

SWORN TO AND SUBSCRIBED BEFORE ME this 13th day of March, A.D. 1975,
 to certify which witness my hand and seal of office.





Notary Public, Potter County,
 Texas
 (Charlotte Eaton)

My commission expires:
 June 1, 1975