

Parker Drilling Company (Rig #16)
 Queen Lake 36 State Com., Well No. 1
 Unit Letter I, Sec. 36, T24S, R28E
 Eddy County, New Mexico

RECEIVED

JUN 01 '88

<u>Course Length</u>	<u>Inclination</u>	<u>Displacement per Hundred Feet</u>	<u>Course Displacement</u>	<u>Accumulative Displacement</u>
100	1/2	.87	.87	.87
92	1/4	.44	.41	1.28
173	1/4	.44	.76	2.04
121	3/4	1.31	1.59	3.63
82	1/4	.44	.36	3.99
143	1/4	.44	.63	4.52
312	1/2	.87	2.71	7.33
500	1/2	1.87	4.35	11.68
529	3/4	1.31	6.93	18.61
628	1	1.75	10.99	29.60
541	1-1/4	2.18	11.79	41.39
400	1-1/4	2.18	8.72	50.11
495	3/4	1.31	6.48	56.59
554	1	1.75	9.70	66.29
461	3/4	1.31	6.04	72.33
494	3/4	1.31	6.47	78.80
494	1	1.75	8.65	87.45
200	1	1.75	3.50	90.95
546	1-1/4	2.18	11.90	102.85
494	2-1/4	3.93	19.41	122.26
245	2-1/4	3.93	9.63	131.89
249	2-3/4	4.80	11.95	143.84
248	2-3/4	4.80	11.90	155.74
183	3-3/4	6.54	11.97	167.71
195	3-1/4	5.67	11.06	178.77
208	3-3/4	6.54	13.60	192.37
246	3-1/2	6.10	15.01	207.38
249	3-1/4	5.67	14.11	221.49
220	3	5.23	11.51	233.00
279	2-3/4	4.80	13.39	246.39

(OVER)

I declare that I am authorized to make this certification, that I have personal knowledge of the Deviation Test and that such data and facts are true, correct, and complete to the best of my knowledge.

Therold L. Gunning
 (Name)

PARKER DRILLING COMPANY
 (Company)

MAY 27, 1988
 (Date)

Subscribed and Sworn Before me
 this 27th day of May, 1988

Glenda J. Parker
 (Notary Public) Glenda J. Parker

120	2-1/2	4.36	5.23	5.23	251.62
287	1-1/2	2.62	7.52	7.52	259.14
442	1-1/2	2.62	11.58	11.58	270.72
232	1-3/4	3.05	7.08	7.08	277.80
661	2-1/4	3.93	25.98	303.78	
199	2-1/2	4.36	8.68	312.46	
348	2-1/2	4.36	15.17	327.63	
890	1-3/4	3.05	27.15	354.78	
325	2	3.49	11.34	366.12	
265	3	5.23	13.86	379.98	
200	3	5.23	10.46	390.44	

Accumulative total displacement of well bore at total depth of 13,650 feet = 390.44 feet.