INCLINATION

OPERATOR: Gulf Oil Exploration & Production Company P. O. Box 670, Hobbs, New Mexico 88240 LEASE NAME: North Seven Rivers Queen no. 10 COUNTY, STATE: Lea County, New Mexico

RECORD OF INCLINATION

*Measured Depth(Feet)	Course Length (Hundreds of Feet)	*Angle of Inclination (Degrees)	Displacement per 100'(Sine of Angle x100)	Course Displacement (Feet)	Accumulative Displacement (feet)
228	228	1/4	.44	1.00	1.00
480	252	1/2	.87	2.19	3.19
981	501	3/4	1.31	6.56	9.75
1412	431	3/4	1.31	5.64	15.39
1934	522	1/2	2.62	13.67	29.06
2438	504	1	1.75	8.82	37.88
2924	486	1/4	.44	2.13	40.01
3265	341	1/4	.44	1.50	41.51
3542	277	1/4	.44	1.21	42.72
3970	428	1/4	.44	1.88	44.60

Is any information shown on the reverse side of this form? NO

Accumulative total displacement of well bore at total depth of 3970 feet = 44.60 feet.

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct and complete to the best of my knowledge. This certification covers all data as indicated by asterisks by the items numbers on this form.

<u>Children Cille</u> Signature of authorized representative. Gloria Tellez, Drilling Secretary

Hillin Drilling Company 915/563-3560

Sworn to me and subscibed before me this 26th

_day of December 1984



BEVERLY HAWKINS Notary Public, State of Texas y Commission Expires April 8, 1985 Notary Public in and for the County of Ector, Texas. My commission expires 04/08/85