

OPERATOR: Gulf Oil Exploration, P. O. Box 670, Hobbs, New Mexico, 88240

LEASE NAME North Seven Rivers Queen, No. 11 *4-22-36*  
COUNTY, STATE: Lea County, New Mexico

*Measured Depth (Feet)	Course Length (Hundreds of Feet)	RECORD OF INCLINATION			
		*Angle of Inclination (Degrees)	Displacement per 100' (Sine of Angle X100)	Course Displacement (Feet)	Accumulative Displacement (Feet)
251	251	1/2	.87	2.18	2.18
500	249	3/4	1.31	3.26	5.44
995	495	1	1.75	8.66	14.10
1489	494	1 1/2	2.62	12.94	27.04
1981	492	3/4	1.31	6.44	33.48
2506	525	1	1.75	9.18	42.66
2706	200	1	1.75	3.50	46.16
3065	359	3/4	1.31	4.70	50.86
3584	519	3/4	1.31	6.79	57.65
3710	126	1	1.75	2.20	59.85
3977	267	1	1.75	4.67	64.52

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

Accumulative total displacement of well bore at total depth of 3977 feet = 64.52 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.

Gloria Tellez Signature of authorized representative.  
Gloria Tellez, Drilling Secretary

Hillin Drilling Company  
915/563-3560

worn to and subscribed before me this 7th day of December, 1984

Beverly Hawkins  
Notary Public in and for  
the County of Ector, Texas.  
My commission expires 4/8/85



BEVERLY HAWKINS  
Notary Public, State of Texas  
My Commission Expires April 8, 1985

Measured  
Depth  
(feet)

Course  
Length -  
(Hundreds of  
feet)

Angle of  
Inclination  
(Degrees)

Displacement  
per 100 feet  
(Sine of Angle  
x 100)

Course  
Displacement  
(feet)

Accumulati  
Displaceme  
(feet)

RECEIVED

JAN 25 1985

O.C.D.  
HOBBS OFFICE