

# INCLINATION REPORT

OPERATOR: Arco Oil & Gas Co.  
P. O. Box 1710  
Hobbs, New Mexico 88240

LEASE NAME: Whitten <sup>A</sup>/ #1  
Lea County, New Mexico

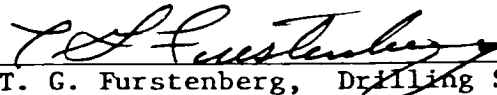
## RECORD OF INCLINATION

*Measured Depth (feet)	Course Length (Hundreds of feet)	*Angle of Inclination (Degrees)	Displacement per 100 feet (Sine of Angle x 100)	Course Displacement (feet)	Accumulative Displacement (feet)
455	455	1/4	.44	2.00	2.00
893	438	1/2	.87	3.81	5.81
1293	400	1	1.75	7.00	12.81
1740	447	1 1/2	2.62	11.71	24.52
2004	264	1	1.75	4.62	29.14
2264	260	1	1.75	4.55	33.69
2766	502	1	1.75	8.79	42.48
3115	349	1	1.75	6.11	48.59
3460	345	1	1.75	6.04	54.63
3740	280	1	1.75	4.90	59.53

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


Accumulative total displacement of well bore at total depth of 3740 feet = 59.53 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 item numbers on this form.

 Signature of Authorized Representative  
T. G. Furstenberg, Drilling Superintendent

Hillin Drilling Company  
915/563-3560

Sworn to and subscribed before me this 20th day of February, 1981.

  
Notary Public in and for the  
County of Ector, Texas  
My commission expires 12/26/81