

INCLINATION REPORT

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

LEASE NAME: Record #5
Lea County, New Mexico

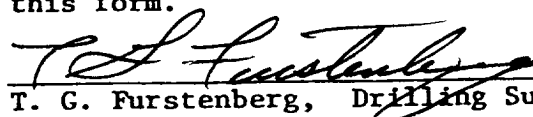
RECORD OF INCLINATION

*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)
485	485	1/4	.44	2.13	2.13
981	496	3/4	1.31	6.50	8.63
1095	114	1	1.75	2.00	10.63
1559	464	1	1.75	8.12	18.75
2050	491	1 1/4	2.18	10.70	29.45
2541	491	1 1/2	2.62	12.86	42.31
3064	523	1 1/2	2.62	13.70	56.01
3494	430	1	1.75	7.53	63.54
3925	431	1	1.75	7.54	71.08

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

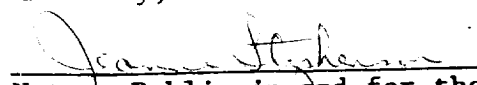
Accumulative total displacement of well bore at total depth of 3925 feet = 71.08 feet.

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 18th day of February, 1981.


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