

INCLINATION REPORT

OPERATOR: ARCO OIL AND GAS CO.
P. O. BOX 1710
HOBBS, NEW MEXICO 88240

LEASE NAME: T. M. LANKFORD #2
LEA COUNTY, NEW MEXICO


RECORD OF INCLINATION

Measured Depth (feet)	Course Length (100 feet)	Angle of Inclination (Degrees)	Displacement per Hundred Feet (Sine of Angle x 100)	Course Displacement (feet)	Accumulative Displacement (feet)
513	513	1/4	.44	2.26	2.26
970	457	1	1.75	8.00	10.26
1376	406	3/4	1.31	5.32	15.58
1781	405	3/4	1.31	5.31	20.89
2267	486	3/4	1.31	6.37	27.26
2755	488	1	1.75	8.54	35.80
3243	488	1	1.75	8.54	44.34
3730	487	1	1.75	8.52	52.86

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


Accumulative total displacement of well bore at total depth of 3730 feet = 52.86 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 to before me this 18th day of December, 1980.


Connie J. Owens, Notary Public
in and for the county of Ector, Texas
My commission expires 12/26/81