

Inclination Report

Arco Oil & Gas
PO Box 1710
Hobbs, NM 88240


Lease Name: Frederick Curry
Well Number: 4 *1-24-36*
County: Lea

RECORD OF INCLINATION

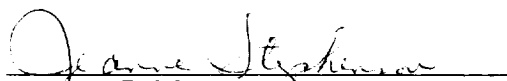
Measured Depth	Course Length	Angle of Inclination	Displacement per 100 ft.	Course Displacement	Accumulative Displacement
495	495	1/4	.44	2.18	2.18
902	407	1	1.75	7.12	9.30
1160	258	3/4	1.31	3.38	12.68
1642	482	1	1.75	8.44	21.12
2103	461	1	1.75	8.07	29.19
2611	508	3 1/2	6.10	30.99	60.18
2825	214	3	5.23	11.19	71.37
3002	177	3	5.23	9.26	80.63
3227	225	2 3/4	4.80	10.80	91.43
3604	377	2 3/4	4.80	18.10	109.53
3750	146	2 3/4	4.80	7.01	116.54

Accumulative total displacement of well bore at total depth of 3750 ft=116.54 ft

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on this form, and that such data and facts are true, correct, and complete to the best of my knowledge.


T G Furstenberg - Drilling Superintendent
Hillin Drilling Company
(915) 563-3560

The above named person did before me appear and affix his signature to the form this 29th day of July, 1980.


Notary Public
State of Texas