

Hillin Drilling Company
PO Box 152
Odessa, Texas 79760

To: Arco Oil & Gas Company
PO Box 1710
Hobbs, New Mexico 88240

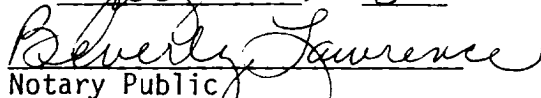
Inclination Report

Lease Name: W C Roach
Well Number: 7
County: Lea, New Mexico

RECORD OF INCLINATION					
Measured Depth	Course Length	Angle	Displacement per 100 ft	Course Displacement	Accumulative Displacement
255	255	1/2	.87	2.22	2.22
740	485	1/4	.44	2.13	4.35
1160	420	1	1.75	7.35	11.70
1663	503	1/2	.87	4.37	16.07
2101	438	3/4	1.31	5.73	21.80
2609	508	1	1.75	8.89	30.69
2868	259	1	1.75	4.53	35.22
3136	268	1	1.75	4.69	39.91
3416	280	1	1.75	4.90	44.81
3696	280	1 1/4	2.18	6.10	50.91
3950	254	1	1.75	4.44	55.35


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

The above named person did before affix his signature to the above document this 9th day of July, 19 80.


Notary Public

BEVERLY LAWRENCE
NOTARY PUBLIC, ECTOR COUNTY, TEXAS
My Commission expires 10-18-80

