INCLINATION REPORT ATTN: PRODUCTION ACCOUNT SUPERVISOR, NANCY LEWIS

OPERATOR Mobil Producing Texas and New Mexico, Suite 2700 Nine Greenway Plaza, Suite 2700, Houston, Texas 77046 CUNTY, STATE Lea County, N.M. LEASE NAVE Government 23 A-1

RECORD OF INCLINATION

*Measurec Depth (Feet)	Course Length (Hundreds of Feet)	*Angle of Inclination (Degrees)	Displacement Per 100' (Sine of Angle x 100')	Course Displacement (Feet)	Accumulative Displacement (Feet)
462	462	1/2	.87	4.01	4.01
971	509	I / 2	.87	4.42	8.43
1456	485	3/4	1.31	6.35	14.78
1981	525	1/4	.44	2.31	17.09
2471	490	3/4	1.31	6.41	23.50
2987	516	1/2	.87	4.48	27.98
3487	500	1 1/2	2.62	13.10	41.08
3978	491	1	1.75	8.59	49.67
4471	493	1 1/4	2.18	10.74	60.41
4491	20	1 1/4	2.18	.43	60.84
4990	499	1	1.75	8.73	69.57
5425	435	1	1.75	7.61	77.18
5673	248	1 1/4	2.18	5.40	82.58
6200	527	1 1/4	2.18	11.48	94.06

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

Accumulative total displacement of well bore at a total depth 6200 feet= 94.06.

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.

Signiture of Authorized Representative

Gloria Tellez, Drilling Secretary Name of Person and Title

Hillin Drilling Company, Inc. Name of Company

	915	563-3560
Telephone	Area	Number

Sworn to me and subscribed before me this _3rd day ofOctober_ 1985.

Notary Public, State of Texas My Commission Expires 4/25/13