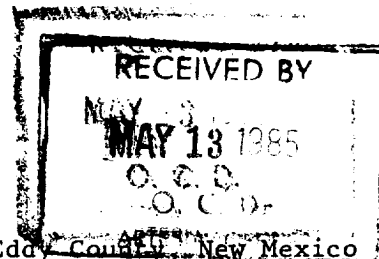


## INCLINATION REPORT

OPERATOR:

Gulf Oil Exploration and Production Company  
P. O. Box 670, Hobbs, New Mexico 88240



LEASE NAME Booth BP Federal No. 3

COUNTY, STATE: Eddy County, New Mexico

*Measured Depth (Feet)	Course Length (Hundreds of Feet)	RECORD OF INCLINATION			
		*Angle of Inclination (Degrees)	Displacement per 100' (Sine of Angle X100)	Course Displacement (Feet)	Accumulative Displacement (Feet)
466	466	1/4	.44	2.05	2.05
954	488	1 1/4	2.18	10.63	12.68
1457	503	1	1.75	8.80	21.48
1924	467	1 3/4	3.05	14.24	35.72
2171	247	3/4	1.31	3.23	38.95
2479	308	1 1/2	2.62	8.06	47.01
2738	259	2	3.49	9.03	56.04
3236	498	2	3.49	17.38	73.42
3482	246	1	1.75	4.30	77.72
3978	496	2 1/4	3.93	19.49	97.21
4354	376	2 1/2	4.36	16.39	113.60
4823	469	1 1/2	2.62	12.28	125.88
5194	371	3/4	1.31	4.86	130.74
5439	245	1/4	.44	1.07	131.81
5777	338	3/4	1.31	4.42	136.23
6242	465	3/4	1.31	6.09	142.32

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

Accumulative total displacement of well bore at total depth of 6242 feet = 142.32 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.

Gloria Tellez Signature of authorized representative.  
Gloria Tellez, Drilling Secretary

Hillin Drilling Company  
915/563-3560

Sworn to and subscribed before me this 30th day of April, 1985

Beverly Hawkins  
Notary Public in and for  
the County of Ector, Texas.  
My commission expires