

## INCLINATION REPORT

**ATTN: PRODUCTION ACC. SUPERVISOR, NANCY LEWIS**

OPERATOR: Mobil producing Texas and New Mexico  
 Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

LEASE NAME Bridges State No. 501

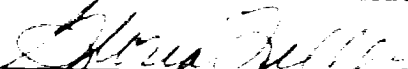
COUNTY, STATE: Lea County, N.M.

RECORD OF INCLINATION					
*Measured Depth (Feet)	Course Length (Hundreds of Feet)	*Angle of Inclination (Degrees)	Displacement per 100' (Sine of Angle X100)	Course Displacement (Feet)	Accumulative Displacement (Feet)
242	242	1/2	.87	2.10	2.10
547	305	1/2	.87	2.65	4.75
1025	478	3/4	1.31	6.26	11.01
1363	338	1	1.75	5.91	16.92
1705	342	1	1.75	5.98	22.90
2200	495	3/4	1.31	6.48	29.38
2688	488	1/2	.87	4.24	33.62
2880	192	1/2	.87	1.67	35.29
3318	438	1/2	.87	3.81	39.10
3809	491	3/4	1.31	6.43	45.53
4309	500	1	1.75	8.75	54.28
4456	147	1 1/4	2.18	3.20	57.48
4800	344	1	1.75	6.02	63.50

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

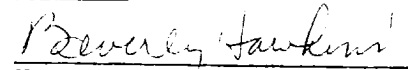
Accumulative total displacement of well bore at total depth of 4800 feet = 63.50 feet.

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.  
 Gloria Tellez, Drilling Secretary

Hillin Drilling Company  
 915/563-3560

Sworn to and subscribed before me this 21st day of June, 1985.

  
 Notary Public in and for  
 the County of Ector, Texas.  
 My commission expires 4/25/89