

August 13, 1998

WELL NAME AND NUMBER:
LOCATION:
OPERATOR:
DRILLING CONTRACTOR:

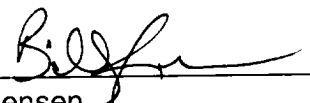
HUDSON FED "20" #4
SEC.30 T18S R33E
MATADOR PETROLEUM
PATTERSON DRILLING CO.

Unit D
735/W 4 660/W
30-025-34301

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

DEGREE AND DEPTH		DEGREE AND DEPTH		DEGREE AND DEPTH	
0.75	396	1.25	4171	1.25	7958
0.25	687	0.75	4983	2.00	8147
0.75	1159	0.75	4484	1.25	8333
0.75	1654	0.75	5455	2.25	8446
1.00	2144	1.00	5956	1.50	8834
3.25	2634	2.00	6456	1.50	9118
2.75	2892	2.25	6581	1.75	9416
3.00	2726	2.50	6687	2.25	10185
1.25	3027	2.25	6802	2.25	10455
1.25	3210	2.00	6990	1.25	10653
1.00	3425	0.75	7274	2.00	10997
0.75	3672	1.75	7769	2.25	11500

Drilling Contractor:
Patterson Drilling Company

By: 
Billy Jensen

Subscribed and sworn to before me on this 13th day of Aug., 1998.

My Commission Expires: June 30, 2001


Mary G. Henson