

WELL NAME AND NUMBER Union "A" Federal #2 -K 1980/8 + w

LOCATION Sec. 10, T-20-S, R-34-E, Lea County, N.M.

OPERATOR Estoril Producing Corp., 400 W. Illinois, Suite 1600, Midland, Texas 79701

DRILLING CONTRACTOR TMBR/SHARP Drlg., Inc., P. O. Drawer 10970, Midland, Tx. 79702

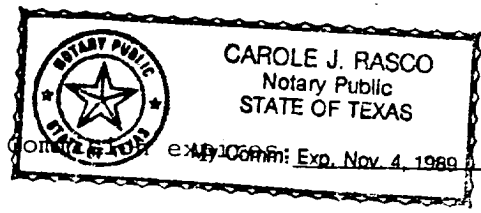
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
0.25 247	1.00 3,247	0.25 8,427	
0.50 613	1.50 3,534	0.75 8,687	
0.50 888	0.75 3,631	1.50 9,187	
0.50 1,163	1.25 4,000	1.00 9,346	
1.00 1,267	0.50 4,215	0.75 9,431	
0.25 1,390	0.50 4,594	0.50 9,785	
0.50 1,618	1.75 4,990	0.75 10,035	
0.50 1,744	1.00 5,290	1.00 10,530	
1.00 1,993	1.00 5,513	0.75 10,728	
1.25 2,268	1.25 5,880	0.50 11,220	
1.00 2,400	0.75 6,230	0.75 11,781	
0.75 2,557	0.75 6,553	0.75 11,792	
1.00 2,673	0.50 6,887	0.75 12,300	
1.00 2,767	0.50 7,432	1.00 12,848	
1.00 3,017	0.50 7,928	1.00 13,582	

Drilling Contractor TMBR/SHARP Drlg., Inc.

By Grady Trotter
Grady Trotter, Drlg. Engr.

Subscribed and sworn to before me this 24th day of June, 1988



Carole J. Rasco
Notary Public

Midland County, Tx.