WELL NAME AND NUMBER *Middlebrook '3' Federal #1*

LOCATION *S/W4, Sec. 3, T10W, R30E , Chaves County, N.M.*

OPERATOR *Bell, Foy & Middlebrook, 210 Bldg. of the Southwest, 310 W. Texas, Midland, Tx. 79701*

DRILLING CONTRACTOR *TMBR/SHARP Drlg., Inc., P. O. Drawer 10970, Midland, Tx. 79702-7970*

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:

Degrees	@ Depth	Degrees	@ Depth	Degrees	@ Depth
0.75	220	0.75	5224		
0.75	450	0.25	5734		
1.25	878	1.00	6050		
1.75	1380	0.75	6520		
1.00	1662	1.00	7019		
2.00	2040	0.75	7360		
2.00	2180	0.75	7500		
1.75	2353	1.00	7995		
1.25	2700	0.75	8535		
0.75	2870	1.25	9060		
0.50	3296	1.75	9380		
0.50	3470	1.75	9700		
0.75	3945	1.00	10115		
0.75	4418	1.00	10390		
1.75	4921	1.50	10680		

Drilling Contractor *TMBR/DHARP Drlg., Inc.*

By *Grady Trotter*
Grady Trotter, Drlg. Engr.

Subscribed and sworn to before me this *16th.* day of *February*, 1987

Carole J Rasco
Notary Public

Commision expires: *11-4-89*

Midland County *Texas*

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JUN 19 1987
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