K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767
210 MAIN STREET
MIDLAND, TEXAS 79702
(915) 682-7880

Well Name & Number Federal "20" #1-A

Operator Tahoe Oil & Cattle Company

Location Sec. 20, T-23-S, R-36-E, Lea Co N.M.

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:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
195	195	1/2	0.87	1.69	1.69
400	205	1/4	0.44	.90	2.59
935	535	1/2	0.87	4.65	7.24
1406	471	1/2	0.87	4.09	11.33
1882	476	3/4	1.31	6.23	17.56
2352	470	3/4	1.31	6.15	23.71
2840	488	3/4	1.31	6.39	30.10
3275	435	1	1.75	7.61	37.71
3785	510	1 - 3/4	3.05	15.55	53.26

Drilling Contractor: Rod Ric Corporation

By: Betty Newell

Subscribed and sworn to before me this 15th day of May 1984

Marlene Mitchell
Notary Public

My Commission Expires 12/31/84

Midland County, Texas