



K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767

MIDLAND, TEXAS 79702

(915) 682-7880

Well Name & Number West Hallarhide Drinkard Unit #92Operator LeyacaLocation 1585' FNL 11460' FNL Sec. 32 T34S, R38E
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)
350	350	1	1.75	6.13	6.13
739	389	1 1/4	2.18	8.48	14.61
1160	421	2	3.49	14.69	29.30
1250	90	13 1/4	3.05	2.75	32.05
1555	305	1	1.75	5.34	37.39
1758	203	1	1.75	3.55	40.94
2034	276	1	1.75	4.83	45.77
2340	306	1 1/2	2.62	8.02	53.79
2555	521	13 1/4	3.05	15.89	69.68
2700	145	2	3.49	5.06	74.74
2893	193	2 3/4	4.80	9.26	84.00
3076	183	1 1/4	2.18	3.99	87.99
3353	277	1 1/2	2.62	7.26	95.25
3840	487	1 1/2	2.62	12.76	108.01
4326	486	1 1/2	.87	4.23	112.24
4814	488	1	1.75	8.54	120.78
5301	487	1 1/4	2.18	10.62	131.40
5788	487	1	1.75	8.52	139.92
6186	398	1 1/2	2.62	10.43	150.35
6685	499	1	1.75	8.73	159.08
6890	203	3/4	1.31	2.69	161.77

Drilling Contractor: Rod Ric CorporationBy: Alice SawyerSubscribed and sworn to before me this 22 day of May 19 89

SHIRLEEN MITCHELL
Notary Public, State of Texas
My Comm. Expires: 2/21/93

Shirleen Mitchell
Notary Public

My Commission Expires _____

Midland County, Texas