



K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880

Well Name & Number CHARM STATE #3

Operator JOHN YURONKA

Location SE/SE SEC. 36, T-21-S, R-35-E

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)
193	193	3/4	1.31	2.53	2.53
816.9	676	1/2	0.87	5.88	8.41
1336	467	3/4	1.31	6.12	14.53
1836	500	1 1/2	2.62	13.10	27.63
2303	467	1 1/4	2.18	10.18	37.81
2803	500	1 1/4	2.18	10.90	48.71
3302	499	1 1/4	2.18	10.88	59.59
3579	277	2	3.49	9.67	69.26
4000	421	2	3.49	14.69	83.95

Drilling Contractor: Rod Ric Corporation

By: Kay Abernathy

Subscribed and sworn to before me this 28th day of August 1984

Shirley Mitchell
Notary Public

My Commission Expires 12/31/84

Midland County, Texas

RECEIVED

OCT 23 1984

D. E. S.
HOBBS OFFICE