



K. Jay Reynolds

ROD RIC CORPORATION

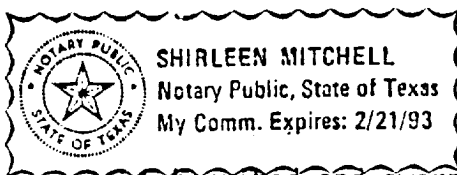
P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880Well Name & Number CARTER #1Operator PETROLEUM TECHNICAL SERVICESLocation 1980' ESL, 660' FEL, SEC. 30, T-19-S, R-39-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)
300	300	3/4	1.31	3.93	3.93
570	270	3/4	1.31	3.54	7.47
1052	482	1	1.75	8.44	15.91
1552	500	1	1.75	8.75	24.66
1703	151	3/4	1.31	1.98	26.64
2040	337	1 1/4	2.18	7.35	33.99
2340	300	1	1.75	5.25	39.24
2640	300	1	1.75	5.25	44.49
3140	500	1 1/4	2.18	10.90	55.39
3630	490	1/2	.87	4.26	59.65
4125	495	1/2	.87	4.31	63.96
4567	442	1	1.75	7.74	71.70
5065	498	1	1.75	8.72	80.42
5565	500	1 1/4	2.18	10.90	91.32
6034	469	1 3/4	3.05	14.31	105.63
6340	306	2	3.49	10.68	116.31
6840	500	2	3.49	17.49	133.76
7152	312	2	3.49	10.89	144.65
7590	438	3	5.23	22.91	167.56
7650	60	3 1/4	5.67	3.41	170.97
7883	233	3 1/2	6.10	14.21	185.18

Drilling Contractor: Rod Ric CorporationBy: Esther CaldwellSubscribed and sworn to before me this 2nd day of May, 1990

Shirleen Mitchell
Notary Public

My Commission Expires 2/21/93

Midland County, Texas

RECEIVED

JUN 21 1990

**OCD
HOBBS OFFICE**