K. Jay Reynolds

ROD RIC CORPORATION

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

Well Name & Number EUNICE COOPER #3

Operator Kern Company

Location Sec. 11, T24S, R36E, Lea Co., New Mexico

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)
400	400	1	1.75	7.00	7.00
927	527	1 1/4	2.18	11.49	18.49
1177	250	3/4	1.31	3.28	21.77
1677	500	1	1.75	8.75	30.52
2271	594	2 1/2	4.36	25.90	56.42
2800	529	2 1/2	4.36	23.06	79.48
3303	503	1 1/2	2.62	13.18	92.66
3627	324	2	3.49	11.31	103.97
3800	173	2	3.49	6.04	110.01

Drilling Contractor: Rod Ric Corporation

By: [signature]

Subscribed and sworn to before me this 26th day of September 19 83

[signature]
Notary Public

My Commission Expires 12/31/84

Midland County, Texas