K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880

Well Name & Number Penrose Skelly Unit "A" #90 Unit A

Operator Apache Corporation Attn: Drilling Department 16D/N & 46/E
2000 Post Oak Blvd., Suite 100 Houston, Texas 77056

Location Sec. 3, T-23-S, R-37-E Lea County, NM 30-025-33983

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 X 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
308	308	0.25	0.44	1.36	1.36
590	282	0.75	1.31	3.69	5.05
1,165	575	1.25	2.18	12.54	17.59
1,645	480	0.75	1.31	6.29	23.88
1,928	283	1.50	2.62	7.41	31.29
2,240	312	2.25	3.49	10.89	42.18
2,520	280	1.75	3.05	8.54	50.72
3,017	497	0.25	0.44	2.19	52.91
3,517	500	0.75	1.31	6.55	59.46
3,750	233	0.75	1.31	3.05	62.51

SHIRLEEN GARBER
Notary Public
STATE OF TEXAS
My Comm. Exp. 02/21/2001

Drilling Contractor: Rod Ric Corporation

By: Stephanie Allison
Stephanie Allison - Secretary

~~Subscribed and sworn~~ to before me this 5th day of June 19 97

Shirleen Garber
Notary Public

My Commission Expires 2/21/2001 Midland County, Texas