



ROD RIC CORPORATION

P. O. BOX 4767

MIDLAND, TEXAS 79701
(512) 681-7880

Well Name & Number HINTON #6 600/E 4 352/4

Operator Zachary Oil Operating Co.

Location Sec. 12, T-22-S, R-37-E, 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)
441	441	$\frac{1}{2}$	0.87	3.84	3.84
873	432	1	1.75	7.56	11.40
1243	370	$\frac{3}{4}$	1.31	4.85	16.25
1413	170	$\frac{1}{2}$	0.87	1.48	17.73
1500	87	1	1.75	1.52	19.25
1985	485	$1-\frac{1}{2}$	2.18	10.57	29.82
2281	222	$1-\frac{3}{4}$	3.05	6.37	36.59
2461	254	2	3.49	8.86	45.45
2842	181	$1-\frac{1}{4}$	2.62	4.74	50.19
2865	223	$1-\frac{1}{4}$	2.18	4.86	55.05
3056	191	$1-\frac{1}{2}$	2.62	5.00	60.05
3247	191	$\frac{3}{4}$	1.31	2.50	62.55
3483	236	$\frac{3}{4}$	1.31	3.09	65.64
3650	167	$\frac{3}{4}$	1.31	2.19	67.83
3850	200	$\frac{3}{4}$	1.31	2.62	70.45
4200	350	$\frac{3}{4}$	1.31	4.59	75.04
4678	478	$\frac{1}{2}$	0.87	4.16	79.20
5155	477	$\frac{1}{2}$	0.87	4.15	83.35
5633	478	$\frac{1}{2}$	0.87	4.16	87.51
6078	445	$\frac{1}{2}$	0.87	3.87	91.38
6556	478	$\frac{3}{4}$	1.31	6.26	97.64
7024	468	$\frac{3}{4}$	1.31	6.13	103.77
7494	470	1	1.75	8.23	112.00
7530	36	$\frac{1}{4}$	0.44	.16	112.16

Drilling Contractor: Rod Ric Corporation

By: Jack W. Thomas

Subscribed and sworn to before me this 30th day of November 1987

Shirleen Mitchell
Notary Public
Shirleen Mitchell

My Commission Expires 2/21/89

Midland County, Texas