

REC

K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880

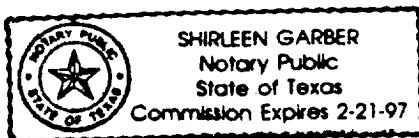
30-093-32027

Well Name & Number Vacuum Hayburg San Andres Unit #127 Unit K
Operator Exaco Exploration & Production
Location 2635 F.W.L. 2640' FEL, 1980' FSL, Section 1-T155-R34E
Lea 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)
296	296	1/2	.87	2.58	2.58
616	320	3/4	1.31	4.19	6.77
879	263	1	1.75	4.60	11.37
1191	312	3/4	1.31	4.09	15.46
1440	249	1	1.75	4.36	19.82
1752	312	1 1/4	2.18	6.80	26.62
2064	312	3/4	1.31	4.08	30.70
2374	310	1 1/4	2.18	6.76	37.46
2651	277	3	5.23	14.49	67.95
2747	96	3	5.23	5.02	64.97
2829	82	3	5.23	4.29	61.26
2922	93	3	5.23	4.86	66.12
3013	91	3	5.23	4.76	70.88
3074	61	3	5.23	3.19	74.07
3162	88	2 3/4	4.80	4.22	78.29
3262	100	2 3/4	4.80	4.80	83.09
3386	124	2 1/2	4.36	5.41	88.50
3625	249	2 1/2	4.36	10.86	99.36
3820	185	2 1/4	3.93	7.27	106.63
4192	372	2	3.49	12.98	119.61
4626	434	2	3.49	15.15	134.76
4874	248	2 1/2	4.36	10.81	145.57



Drilling Contractor: Rod Ric Corporation

By: Dwight Smith

Subscribed and sworn to before me this 5th day of August 1993

Shirleen Garber
Notary Public

My Commission Expires 2/21/97

Midland County, Texas