



W. B. MARTIN & ASSOCIATES, INC.

709 North Butler, Farmington, New Mexico 87401

Phone: (505) 326-4507

Hole Deviations

Operator: W.B. Martin & Associates, Inc.
Well Name: #31 Martin-Whittaker
Location: 770' FNL and 900' FEL
NENE Sec. 16/T23N/R4W
Rio Arriba County, NM

Hole Deviation

237'-1/4°
730'-1/4°
1198'-3/4°
1701'-1 1/2°
2415'-3/4°
2912'-1°
3460'-3/4°
3949'-1°
4469'-1°
5227'-3/4°

5741'-3/4°
6155'-5 1/2°
6449'-4 3/4°
6964'-5 3/4°
7268'-5 1/4°

Subscribed and Sworn to me this 13th day of October, 1984.

W.B. Martin, Jr.
W.B. Martin, Jr.

08/07/88
My Commission Expires

Jorie L. Gimerfield
Notary Public

RECEIVED
NOV 13 1984
OIL CON. DIV
DIST. 3