



W. B. MARTIN & ASSOCIATES, INC.

2110 N. Sullivan, Farmington, New Mexico 87401

Phone: (505) 326-1631, 326-1731

HOLE DEVIATION SURVEY

Operator: W.B. Martin & Associates, Inc.

Well No: #34 Martin-Whittaker
Jicarilla Contract #398

Location: 990' FSL and 1650' FEL
SE $\frac{1}{4}$ Sec. 16/T23N/R4W
Rio Arriba County, NM

<u>DEVIATION</u>		<u>DEPTH</u>
3/4 ⁰	@	221'
1/2 ⁰	@	532'
3/4 ⁰	@	842'
3/4 ⁰	@	1154'
1/2 ⁰	@	1648'
1 ⁰	@	1960'
1/2 ⁰	@	2433'
1 1/4 ⁰	@	3049'
1 ⁰	@	3487'
1 ⁰	@	4176'
1 ⁰	@	4661'
1 1/2 ⁰	@	5653'
2 ⁰	@	5936'
1 ⁰	@	6369'
1 1/4 ⁰	@	6930'

Subscribed and Sworn to me this 5th day of November, 1984.

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

08/07/88
My Commission Expires

Jeri L. Jamesfield
Notary Public

RECEIVED
NOV 07 1984
OIL CON. DIV.
DIST. 3