

W. B. Martin & Associates

1300 Navajo • 2110 N. Sullivan
Farmington, New Mexico 87401

(505) 326-1631

Hole Deviation Survey

Operator: W. B. Martin Sr. and W. B. Martin Jr.

Well Name: #1 Martin - Blackford

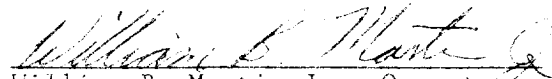
Well Location: 790' FEL and 910' FNL
Section 24 Township 24 N Range 5 W
Rio Arriba County, New Mexico



Gentlemen:

L and B Speedrill ran the following deviation surveys during the drilling of the subject well and obtained these results:

<u>From</u>	<u>To</u>	<u>Deviation</u>
-0-	98'	1/4°
98'	800'	1/4°
800'	1320'	1/2°
1320'	1720'	1/2°
1720'	2100'	3/4°
2100'	2531'	3/4°


William B. Martin Jr., Operator

Subscribed and Sworn to me this 23rd day of July 1982.

June 16, 1985
My Commission Expires


Notary Public

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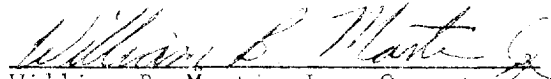
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