

~~Confidential~~

Robert English Well No. 1
2310' FNL, 530' FWL
Section 1, T26N, R2W
Rio Arriba County, New Mexico
Deviation Survey

<u>DATE</u>	<u>DEPTH</u>	<u>INCLINATION</u>
January 17, 1988	600'	3/4 Degree
January 18, 1988	895'	3/4 Degree
January 19, 1988	1166'	3/4 Degree
January 19, 1988	1476'	3/4 Degree
January 19, 1988	1790'	3/4 Degree
January 19, 1988	2070'	1-1/4 Degree
January 20, 1988	2288'	1-1/2 Degree
January 20, 1988	2569'	1-1/2 Degree
January 21, 1988	2880'	1-1/4 Degree
January 21, 1988	3001'	1-1/4 Degree
January 22, 1988	3318'	1 Degree
January 22, 1988	3600'	3/4 Degree
January 23, 1988	3846'	1/2 Degree
January 25, 1988	4814'	1/2 Degree
January 26, 1988	5338'	1 Degree

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<u>DATE</u>	<u>DEPTH</u>	<u>INCLINATION</u>
January 28, 1988	5813'	1 Degree
January 30, 1988	6295'	1 Degree
January 31, 1988	6813'	1-1/4 Degree
February 3, 1988	8248'	1-3/4 Degree

By: Michael D. Haddenham
Michael D. Haddenham
Drilling Superintendent

Date: March 18, 1988

State of New Mexico
County of San Juan

The foregoing instrument was acknowledged before me this 18th day
of March, 1988, by Michael D. Haddenham.

Earl J. Bradford
Notary Public

My commission expires 9-24-88.