



R.D.C., INCORPORATED

Petroleum Exploration • Drilling • Production

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OCT 09 1984

VERIFICATION OF DEVIATION SURVEYS

WELL NAME AND NUMBER Amoco Federal No. 1

LOCATION 2004' FSL & 2004' FEL, Sec. 8, T25S, R32E, Lea County, NM

OPERATOR LYCO ENERGY CORPORATION

DRILLING CONTRACTOR RHYMES DRILLING COMPANY, INC.

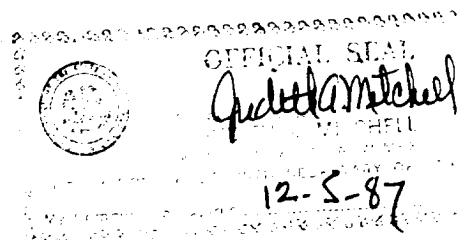
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

DEGREES OF DEVIATION /
AT A DEPTH OF:

<u>1/2 @ 495'</u>
<u>1/2 @ 944'</u>
<u>1-1/2 @ 1669'</u>
<u>3-1/2 @ 2174'</u>
<u>3-1/4 @ 2302'</u>
<u>3-1/2 @ 2367'</u>
<u>3-3/4 @ 2430'</u>
<u>3-1/4 @ 2493'</u>
<u>3-1/4 @ 2557'</u>

DEGREES OF DEVIATION /
AT A DEPTH OF:

<u>3-1/4 @ 2652'</u>	<u>1 @ 3444'</u>
<u>3 @ 2716'</u>	<u>1-1/2 @ 3953'</u>
<u>2-3/4 @ 2780'</u>	<u>3/4 @ 4407'</u>
<u>2-3/4 @ 2844'</u>	
<u>2-1/2 @ 2908'</u>	
<u>2-1/4 @ 2971'</u>	
<u>2-1/4 @ 3036'</u>	
<u>3 @ 3126'</u>	
<u>2-3/4 @ 3221'</u>	



DRILLING CONTRACTOR: Rhymes Drilling Co., Inc.

BY: J.A. Williamson, Office Supervisor

SIGNATURE: J. A. Williamson

Rhymes Drilling Company, Inc.

P.O. Box 729 • Roswell, N.M. 88201