

# R.D.C., INCORPORATED

Petroleum Exploration • Drilling • Production

## VERIFICATION OF DEVIATION SURVEYS

WELL NAME AND NUMBER SEVEN RIVERS QUEEN UNIT NO. 64  
LOCATION 2310' FNL & 660' FWL - Sec. 2, T23S, R36E, Lea Co., NM  
OPERATOR ARCO OIL AND GAS COMPANY  
DRILLING CONTRACTOR RHYMES DRILLING CO., INC.

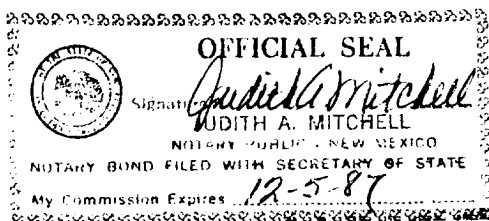
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

DEGREES OF DEVIATION/  
AT A DEPTH OF:

3/4 @ 335'
3/4 @ 648'
1 @ 1010'
3/4 @ 1389'
1 @ 1840'
1-1/4 @ 2300'
3 @ 2486'
2-3/4 @ 2578'
3 @ 2755'

DEGREES OF DEVIATION/  
AT A DEPTH OF:

3 @ 2922'
3 @ 3098'
2-1/2 @ 3190'
1-3/4 @ 3810'



DRILLING CONTRACTOR: RHYMES DRILLING CO., INC.

BY: L.L. Liveoak, Operations Manager

SIGNATURE: S. S. Smeo