



READING & BATES PETROLEUM CO.

3200 Mid-Continent Tower
Tulsa, Oklahoma 74103
918 583-8180

I-16-25N-2W

Ingram Federal #43-16
Rio Arriba Co., NM

DEVIATIONS

$3/4^\circ$ @ 648
 1° @ 1175
 1° @ 1425
 $3/4^\circ$ @ 1743
 $3/4^\circ$ @ 1921
 $1\frac{1}{4}^\circ$ @ 2451
 $1\frac{1}{4}^\circ$ @ 2461
 $1\frac{1}{2}^\circ$ @ 2951
 $1\frac{1}{4}^\circ$ @ 3448
 $\frac{1}{2}^\circ$ @ 3666
 $\frac{1}{2}^\circ$ @ 3759
 $\frac{1}{2}^\circ$ @ 4011
 $1\frac{1}{4}^\circ$ @ 4511
 $1-3/4^\circ$ @ 5011
 1° @ 5116
 1° @ 5600
 1° @ 5877
 1° @ 6160
 $1\frac{1}{4}^\circ$ @ 6660
 $1-3/4^\circ$ @ 7248
 $3/4^\circ$ @ 7782

Signed this 22 day October, 1987.

By: Linda M. Ross

Commission Expires: September 22, 1989

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CO. CO. 5
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