

Elm Ridge Resources, Inc.  
Hogback 12 #21  
Sec. 12-T30N-R16W  
San Juan County, New Mexico

30-045-31167

SLOPE TESTS

| <u>DEPTH</u> | <u>HOLE DEVIATION</u> |
|--------------|-----------------------|
| 153          | 0                     |
| 274          | 3/4                   |
| 367          | 3/4                   |
| 500          | 2                     |
| 580          | 2                     |
| 738          | 3                     |
| 802          | 2-3/4                 |
| 865          | 2-3/4                 |
| 927          | 3-1/4                 |
| 990          | 3-1/2                 |
| 1109         | 3-3/4                 |
| 1172         | 4                     |
| 1235         | 4                     |
| 1307         | 4-1/2                 |
| 1361         | 4-1/2                 |
| 1420         | 5                     |
| 1488         | 5                     |
| 1549         | 5-1/2                 |
| 1609         | 6                     |
| 1672         | 6                     |
| 1734         | 6                     |
| 1798         | 6                     |
| 1862         | 6-1/2                 |
| 1925         | 6-1/2                 |
| 1988         | 6-3/4                 |
| 2050         | 6-1/4                 |
| 2116         | 6-1/2                 |
| 2181         | 6-1/2                 |
| 2244         | 6-1/4                 |

State of New Mexico)

) SS  
County of San Juan )

I, Trudy Grubelnik, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.

Subscribed and sworn before me this 19<sup>th</sup> day of March, 2003.

Notary Public

My commission Expires

Oct 8<sup>th</sup>, 2006