## Exhibit <br> $\qquad$ (GRS-6), Page 1 of 2 Recovery of Deferred Earnings per Barrel Over Five Years

| Line | Item | Source | $\begin{gathered} \text { Year } \\ 1 \end{gathered}$ | $\begin{gathered} \text { Year } \\ 2 \end{gathered}$ | $\begin{gathered} \text { Year } \\ 3 \end{gathered}$ | $\begin{gathered} \text { Year } \\ 4 \end{gathered}$ | $\begin{gathered} \text { Year } \\ 5 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Deferred Earnings Recovery | See Note 1 | \$7,166,973 | \$7,166,973 | \$7,166,973 | \$7,166,973 | \$7,166,973 |
| 2 | Tax Rate | Input | 35.00\% | 35.00\% | 35.00\% | 35.00\% | 35.00\% |
| 3 | Tax Factor | Line 2 / ( 1-Line 2) | 0.538 | 0.538 | 0.538 | 0.538 | 0.538 |
| 4 | Tax Allowance | Line (1 * 3) | \$3,859,139 | \$3,859,139 | \$3,859,139 | \$3,859,139 | \$3,859,139 |
| 5 | Deferred Earnings Recovery Including Taxes | Line ( $1+4$ ) | \$11,026,112 | \$11,026,112 | \$11,026,112 | \$11,026,112 | \$11,026,112 |
| 6 | Barrels (in Millions) | Input | 103,136,081 | 103,136,081 | 103,136,081 | 103,136,081 | 103,136,081 |
| 7 | Recovery Cost of Deferred Earnings per Barrel | Line (5/6) | \$0.1069 | \$0.1069 | \$0.1069 | \$0.1069 | \$0.1069 |

## Notes:

1 Deferred Earnings recovery per year is based on fixed amount for each year
For each year, it is assumed there is a $14.15 \%$ real equity return and $1.515 \%$ inflation which results in a $15.665 \%$ nominal equity return
Deferred Earnings are recovered over 5 years. The amount to recover is based on the end of the base year amount of about $\$ 23.7$ million.

Exhibit $\qquad$ (GRS-6), Page 2 of 2

## Detailed Calculation of a Five Year Recovery of Deferred Earnings

| Line | Item | Source | $\begin{gathered} \text { Year } \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } \\ 1 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } \\ 2 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } \\ 3 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } \\ 4 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year } \\ 5 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Real Equity Return | Input |  | 14.150\% | 14.150\% | 14.150\% | 14.150\% | 14.150\% |
| 2 | Inflation | Input |  | 1.515\% | 1.515\% | 1.515\% | 1.515\% | 1.515\% |
| 3 | Nominal Equity Return | Line ( $1+2$ ) |  | 15.665\% | 15.665\% | 15.665\% | 15.665\% | $\underline{ }$ |
| 4 | Inflation Return on Deferred Earnings | Line (2 * 8) |  | \$358,318 | \$290,997 | \$221,554 | \$149,940 | \$76,106 |
| 5 | Deferred Earning Balance to Amortize | Prior Line $8+$ Line 4 |  | \$24,009,653 | \$19,498,719 | \$14,845,594 | \$10,047,003 | \$5,099,608 |
| 6 | Time Left to Amortize (in Years) | Input |  | 5.00 | 4.00 | 3.00 | 2.00 | 1.00 |
| 7 | Amortization of Deferred Earnings | Line (5/6) |  | \$4,801,931 | \$4,874,680 | \$4,948,531 | \$5,023,501 | \$5,099,608 |
| 8 | End of Year Deferred Earnings | Prior Line $8+$ Line (4-7) | \$23,651,335 | \$19,207,722 | \$14,624,039 | \$9,897,062 | \$5,023,501 | \$0 |
| 9 | Real Return on Deferred Earnings | Prior Line 8 * Line 1 |  | \$3,346,664 | \$2,717,893 | \$2,069,302 | \$1,400,434 | \$710,825 |
| 10 | Total Deferred Earnings | Line (7+9) |  | \$8,148,595 | \$7,592,573 | \$7,017,833 | \$6,423,936 | \$5,810,433 |
| 11 | Present Value Factor | (1/ (1+Line 3)) * Prior Line 11 |  | 0.865 | 0.747 | 0.646 | 0.559 | 0.483 |
| 12 | Present Value of Deferred Earnings | Line (10 * 11) |  | \$7,044,996 | \$5,675,250 | \$4,535,207 | \$3,589,164 | \$2,806,717 |
| 13 | Total Present Value of Deferred Earnings | Sum Line 12 | \$23,651,335 |  |  |  |  |  |
| 14 | Deferred Earnings Recovery | Computed so Line $13=$ Line 17 |  | \$7,166,973 | \$7,166,973 | \$7,166,973 | \$7,166,973 | \$7,166,973 |
| 15 | Present Value Factor | Line 11 |  | 0.865 | 0.747 | 0.646 | 0.559 | 0.483 |
| 16 | Present Value of Deferred Earnings | Line (14* 15) |  | \$6,196,319 | \$5,357,126 | \$4,631,587 | \$4,004,312 | \$3,461,991 |
| 17 | Total Present Value of Deferred Earnings | Sum Line 16 | \$23,651,335 |  |  |  |  |  |
| 18 | Deferred Earnings Recovery | Line 14 |  | \$7,166,973 | \$7,166,973 | \$7,166,973 | \$7,166,973 | \$7,166,973 |
| 19 | Tax Rate | Input |  | 35.00\% | 35.00\% | 35.00\% | 35.00\% | 35.00\% |
| 20 | Tax Factor | Line 19 / ( 1-Line 19) |  | 0.538 | 0.538 | 0.538 | 0.538 | 0.538 |
| 21 | Tax Allowance | Line (18*20) |  | \$3,859,139 | \$3,859,139 | \$3,859,139 | \$3,859,139 | \$3,859,139 |
| 22 | Deferred Earnings Recovery Including Taxes | Line (18 + 21) |  | \$11,026,112 | \$11,026,112 | \$11,026,112 | \$11,026,112 | \$11,026,112 |
| 23 | Barrels (in Millions) | Input |  | 103,136,081 | 103,136,081 | 103,136,081 | 103,136,081 | 103,136,081 |
| 24 | Recovery Cost of Deferred Earnings per Barrel | Line (22 / 23) |  | \$0.1069 | \$0.1069 | \$0.1069 | \$0.1069 | \$0.1069 |

