



| BICO Drilling Tools, Inc. Build Rate Prediction:<br>Ø6¾ G2 Short BtB, Fixed, P50 XL |         |         |                           |         |         |                           |         |         |         |
|---|---------|---------|---------------------------|---------|---------|---------------------------|---------|---------|---------|
| Slick   |         |         | Stabilized 1/8" Undergage |         |         | Stabilized 1/4" Undergage |         |         |         |
| Hole Size   |         |         | Hole Size                 |         |         | Hole Size                 |         |         |         |
| ANGLE<br>(°)  | Ø8-1/2" | Ø8-3/4" | Ø9-7/8"                   | Ø8-1/2" | Ø8-3/4" | Ø9-7/8"                   | Ø8-1/2" | Ø8-3/4" | Ø9-7/8" |
| 0.39  | -       | -       | -                         | -       | -       | 1.3                       | -       | -       | -       |
| 0.78  | 2.9     | 2.4     | -                         | 4.4     | 4.6     | 5.2                       | 3.6     | 3.8     | 4.4     |
| 1.15  | 5.4     | 4.9     | 2.8                       | 6.4     | 6.5     | 7.2                       | 5.6     | 5.8     | 6.4     |
| 1.50  | 7.7     | 7.2     | 5.1                       | 8.3     | 8.4     | 9.1                       | 7.5     | 7.6     | 8.3     |
| 1.83  | 9.9     | 9.5     | 7.3                       | 10.0    | 10.2    | 10.8                      | 9.2     | 9.4     | 10.0    |
| 2.12  | 11.9    | 11.4    | 9.3                       | 11.6    | 11.7    | 12.4                      | 10.8    | 10.9    | 11.6    |
| 2.38  | 13.6    | 13.1    | 11.0                      | 12.9    | 13.1    | 13.7                      | 12.2    | 12.3    | 13.0    |
| 2.60  | -       | 14.6    | 12.5                      | 14.1    | 14.3    | 14.9                      | 13.3    | 13.5    | 14.1    |
| 2.77  | -       | -       | 13.6                      | -       | 15.2    | 15.8                      | 14.3    | 14.4    | 15.1    |
| 2.90  | -       | -       | 14.5                      | -       | 15.9    | 16.5                      | 14.9    | 15.1    | 15.7    |
| 2.97  | -       | -       | 15.0                      | -       | 16.2    | 16.9                      | 15.3    | 15.5    | 16.1    |
| 3.00  | -       | -       | 15.2                      | -       | 16.4    | 17.0                      | -       | 15.6    | 16.3    |

Predicted Build Rate Figures are in °/100' and are based on theoretical calculations of a non-flexing motor.