



BICO Drilling Tools, Inc. Build Rate Prediction: Ø4¾ G2 SS170 Adjustable												
Slick					Stabilized 1/8" Undergage				Stabilized 1/4" Undergage			
Hole Size					Hole Size				Hole Size			
ABH (°)	Ø6"	Ø6-1/4"	Ø6-1/2"	Ø6-3/4"	Ø6"	Ø6-1/4"	Ø6-1/2"	Ø6-3/4"	Ø6"	Ø6-1/4"	Ø6-1/2"	Ø6-3/4"
0.39	-	-	-	-	2.4	2.6	2.9	3.1	1.4	1.6	1.8	2.1
0.78	4.3	3.7	3.1	2.4	4.9	5.1	5.3	5.5	3.9	4.1	4.3	4.5
1.15	7.3	6.7	6.0	5.4	7.2	7.4	7.6	7.8	6.2	6.4	6.6	6.8
1.50	10.1	9.5	8.8	8.2	9.4	9.6	9.8	10.0	8.4	8.6	8.8	9.0
1.83	12.7	12.1	11.4	10.8	11.5	11.7	11.9	12.1	10.5	10.7	10.9	11.1
2.12	15.0	14.4	13.8	13.1	13.3	13.5	13.7	13.9	12.3	12.5	12.7	12.9
2.38	-	16.5	15.8	15.2	14.9	15.1	15.4	15.6	13.9	14.1	14.3	14.6
2.60	-	18.2	17.6	17.0	16.3	16.5	16.7	16.9	15.3	15.5	15.7	15.9
2.77	-	-	18.9	18.3	17.4	17.6	17.8	18.0	16.4	16.6	16.8	17.0
2.90	-	-	20.0	19.3	18.2	18.4	18.6	18.8	17.2	17.4	17.6	17.8
2.97	-	-	20.5	19.9	-	18.8	19.1	19.3	17.6	17.8	18.1	18.3
3.00	-	-	20.8	20.1	-	19.0	19.2	19.5	17.8	18.0	18.2	18.5

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