



BICO Drilling Tools, Inc. Build Rate Prediction: Ø3¾ Adjustable G2 SS150 SR									
Slick			Stabilized 1/8" Undergage			Stabilized 1/4" Undergage			
Hole Size			Hole Size			Hole Size			
ABH (°)	Ø4-1/2"	Ø4-3/4"	Ø5-7/8"	Ø4-1/2"	Ø4-3/4"	Ø5-7/8"	Ø4-1/2"	Ø4-3/4"	Ø5-7/8"
0.39	-	-	-	3.3	4.0	6.8	1.0	1.6	4.5
0.78	6.6	5.2	-	7.1	7.7	10.5	4.7	5.4	8.2
1.15	11.6	10.3	4.1	10.6	11.2	14.1	8.3	8.9	11.8
1.50	16.4	15.1	8.9	13.9	14.6	17.4	11.6	12.3	15.1
1.83	21.0	19.6	13.4	17.1	17.7	20.6	14.8	15.4	18.3
2.12	24.9	23.6	17.4	19.9	20.5	23.3	17.6	18.2	21.0
2.38	28.5	27.1	21.0	22.4	23.0	25.8	20.1	20.7	23.5
2.60	31.5	30.1	24.0	24.5	25.1	27.9	22.2	22.8	25.6
2.77	33.8	32.5	26.3	26.1	26.7	29.6	23.8	24.4	27.3
2.90	35.6	34.3	28.1	27.3	28.0	30.8	25.0	25.7	28.5
2.97	36.6	35.2	29.0	28.0	28.6	31.5	25.7	26.3	29.2
3.00	37.0	35.6	29.5	28.3	28.9	31.8	26.0	26.6	29.5

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