



BICO Drilling Tools, Inc. Build Rate Prediction: Ø6½ Omega Adjustable with Ø6¼ SS100												
Slick					Stabilized 1/8" Undergage				Stabilized 1/4" Undergage			
Hole Size					Hole Size				Hole Size			
ABH (°)	Ø7-7/8"	Ø8-1/2"	Ø8-3/4"	Ø9-7/8"	Ø7-7/8"	Ø8-1/2"	Ø8-3/4"	Ø9-7/8"	Ø7-7/8"	Ø8-1/2"	Ø8-3/4"	Ø9-7/8"
0.39	-	-	-	-	2.4	2.7	2.9	3.5	1.7	2.1	2.2	2.9
0.78	3.0	1.9	1.4	-	4.5	4.9	5.0	5.7	3.8	4.2	4.3	5.0
1.15	5.5	4.3	3.9	1.7	6.5	6.9	7.0	7.7	5.8	6.2	6.4	7.0
1.50	7.9	6.7	6.2	4.1	8.4	8.8	8.9	9.6	7.7	8.1	8.3	8.9
1.83	10.1	8.9	8.4	6.3	10.2	10.6	10.7	11.4	9.5	9.9	10.1	10.7
2.12	12.0	10.8	10.4	8.2	11.8	12.1	12.3	13.0	11.1	11.5	11.6	12.3
2.38	-	12.6	12.1	10.0	-	13.6	13.7	14.4	12.5	12.9	13.0	13.7
2.60	-	14.0	13.6	11.4	-	14.8	14.9	15.6	-	14.1	14.2	14.9
2.77	-	15.2	14.7	12.6	-	15.7	15.8	16.5	-	15.0	15.2	15.8
2.90	-	16.1	15.6	13.4	-	16.4	16.5	17.2	-	15.7	15.9	16.5
2.97	-	16.5	16.1	13.9	-	16.8	16.9	17.6	-	16.1	16.3	16.9
3.00	-	16.7	16.3	14.1	-	16.9	17.1	17.8	-	16.3	16.4	17.1

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