



BICO Drilling Tools, Inc. Build Rate Prediction: Ø4¾ Lambda P100 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	-	-	-	-	3.7	4.1	4.5	4.8	2.3	2.7	3.1	3.5
0.78	3.8	2.8	1.7	-	7.0	7.3	7.7	8.1	5.6	6.0	6.3	6.7
1.15	7.7	6.7	5.7	4.6	10.1	10.4	10.8	11.2	8.7	9.1	9.4	9.8
1.50	11.4	10.4	9.4	8.4	13.0	13.4	13.8	14.1	11.6	12.0	12.4	12.8
1.83	15.0	13.9	12.9	11.9	15.8	16.1	16.5	16.9	14.4	14.8	15.1	15.5
2.12	18.0	17.0	16.0	14.9	18.2	18.6	19.0	19.3	16.8	17.2	17.6	18.0
2.38	20.8	19.8	18.7	17.7	20.4	20.8	21.1	21.5	19.0	19.4	19.8	20.1
2.60	23.1	22.1	21.1	20.0	22.2	22.6	23.0	23.4	20.8	21.2	21.6	22.0
2.77	24.9	23.9	22.9	21.8	23.6	24.0	24.4	24.8	22.3	22.6	23.0	23.4
2.90	26.3	25.3	24.3	23.2	24.7	25.1	25.5	25.9	23.3	23.7	24.1	24.5
2.97	27.1	26.0	25.0	24.0	25.3	25.7	26.1	26.5	23.9	24.3	24.7	25.1
3.00	27.4	26.4	25.3	24.3	25.6	26.0	26.3	26.7	24.2	24.6	24.9	25.3

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