

Estimation of the well's flowing potential is important for the determination of the events leading up to the explosion. This analysis of the blowout potential attempts to

Table 3.4 (flow at surface) and Table 3.5 (flow at seabed) show the distribution of flow between the drill pipe and the riser for the scenario of flow through the production casing. In addition, the total flow potential based on a blocked drill pipe and flow in the riser only, and a sealed BOP and flow in the drill pipe only, are included.

Table 3.4: Distribution of flow for casing scenario to surface

Flow path	Casing [stb/d]				
	Drill pipe	Riser	Total	Only Riser	Only DP
4 ft net pay	4 500	13 500	18 000	18 000	15 000
86 ft net pay	21 000	47 000	68 000	61 000	36 000

Table 3.5: Distribution of flow for casing scenario to seabed

Flow path	Casing [stb/d]				
	Drill pipe	Riser	Total	Only Riser	Only DP
4 ft net pay	3 800	11 200	15 000	15 000	13 500
86 ft net pay	19 500	47 500	67 000	61 000	40 000