Modeling of system flow behaviour (reservoir to sea)

There are four data points in which we have good confidence... reservoir pressure of ~12000 psi, seabed water pressure of ~2250 psi, fluid properties (bubble point ~6600 psi, gas-oil ratio ~2800 scf/bbl, and fluid composition), and flow path to sea being out of the full bore of the riser.

We are currently less certain of the following aspects, and need to keep abreast of the up-to-date view on each in order to maintain the best available model of the system:

- in-flow performance both prior to incident and after any formation damage that

The data generated takes the form of the following illustrative table:

Orifice size inches diam	Flowrate stock tank bbl/day	Wellhead flowing pressure, psi	Flow path
0.25	2523	8557	
0.5	9840	8514	
0.75	20888	8170	All Drill string
1	33184	7472	
2	58284	4984	
5	65171	4179	

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