

VOLUMETRIC UNCERTAINTY

Assume 5% Variance in terms

Pi	6600	6600	6600
A	160	152	168
h	10	9.5	10.5
Ø	0.1	0.095	0.105
Sw	0.3	0.315	0.285
RF	0.75	0.7125	0.7875

Gp, MMCF	1188	921	1512
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% Variance 22.5% 27.3%

Assume 10% Variance in terms

Pi	6600	6600	6600
A	160	144	176
h	10	9	11
Ø	0.1	0.09	0.11
Sw	0.3	0.33	0.27
RF	0.75	0.675	0.825

Gp, MMCF	1188	787	1731
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% Variance 33.8% 45.7%