Integration of geosciences for resource evaluation at Hibernia

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A primary goal of the geoscience team at Hibernia is to build accurate and robust models of the field. These models, derived through a process of integrating all our data, provide the basis for strategic and operational planning in order to optimize development of the resources. Detailed resource estimates are one of the key products of these models. Currently we use with both traditional 2D surface based models and 3D statistical models for generating resource assessments. We also utilize probabilistic methods for characterizing the uncertainty in these resource estimates.