
The Integration of Acceleration Project of a Developing Gas and Oil Field – Case Study: Structure " KRB" PT. Pertamina DOH JBB - Indonesian

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The very conducive atmosphere of oil business at the moment where price of world oil have reached the level of above US\$ 60 /bbl, making as incentive and accelerator for Pertamina to study immediately the newly or marginal structure of prospected oil production. The integrated of acceleration project concept has been compiled and in implemented on the new field finding of Structure " KRB", with the projection that in a short time can give contribution to significant oil production. This Structure " KRB" was found in the beginning of 2004 marked by successfully exploration well KRB-01 as a gas and oil producer.

Although, the existence of reservoir data was limited, where PVT and SCAL has not been done yet and the producing well is only one at the moment, but by doing various innovation and study literature, compiled framework of acceleration project of developing gas and oil field which cover the study of geophysics, geology and reservoir including : 3D seismic interpretation, analysis of petrophysics, quantitative and qualitative analysis of well log , behavior of production and reservoir reserves to recommend an optimum structure development effort which has result gives a new represented quantities and qualitative description and good prospect to developed.

Sum and well coordinate that raise absorbent point and completion system and production have studied and compiled. Guidance of acceleration project field development has a result that's shown by estimated production and good economics parameter so that can raise production of gas and oil of Pertamina immediately
