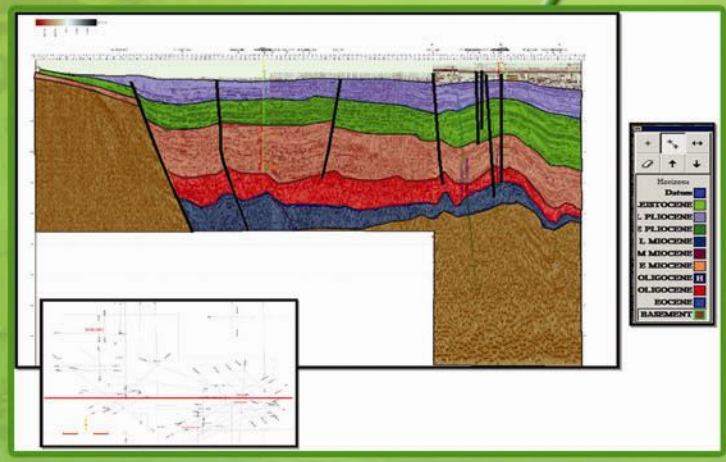
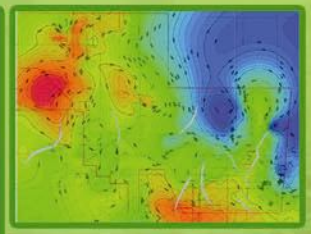
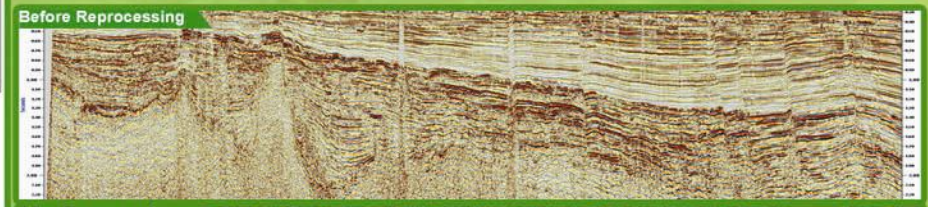
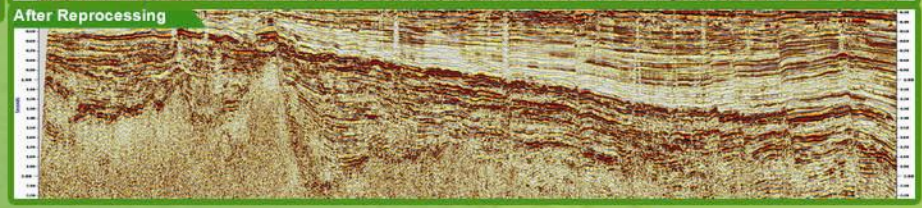
EAST NATUNA
WESTERN INDONESIA





ELEMENTS	EAST NATUNA BLOCK
Source Rocks	Shale Arang (Oligocene - Early Miocene)
Reservoir	Gabus Sandstones (Oligocene) & Terumbu Formation
Migration	Vertical & Lateral Migration
Trap Formation	Early Miocene Shale & Regional Muda Fm
Trap Types	Structural Traps : Faulted Anticlyn (Three ways closure & four way closure)





Hydrocarbon Prospect Evaluation & Seismic Reprocessing

The East Natuna is an open offshore area located in the East Natuna Basin. The Petroleum system is definitely proven in the area with gas as the main resources. The evidence of oil in the flank of structure may indicate Oil Rims. The Oil Rims concept is successfully applied to explore oil in other country. toil Hydrocabon of regional hydrocarbon signature and the local evidence of hydrocarbon existence makes the area interesting for exploration.
PT. Patra Nusa Data is currently conducting Hydrocarbon Study in the area. The test line of Seismic Reprocessing is showing a significant enhancement. The approximately of 2000 km reprocessed seismic will be available upon request.

Data Available in East Natuna consist of :

Reprocessed Seismic : Test Line 140 Km, production will be on pre-commitment
Well : 7 wells
Seismic (original post stack) : 4,140 Km
G & G Report : 9 Report & 14 Map

FOR FURTHER INFORMATION :

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