

# CASE STUDIES

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## INDONESIA

KRISENERGY, OCTOBER 2012

### BACKGROUND

Cougar Drilling Solutions was called in to do a technical peer review of KrisEnergy's offset and planned wells including operational and contingency planning for subsurface models. The peer review workshop included more than 50 participants with expertise in drilling engineering, petroleum engineering, geological and geophysical (G&G), health, safety and environment (HSE) and logistics. It involved:

- A review of key performance indicators (KPIs), drilling, and logistics operations
- Identification and diagnosis of well delivery problems
- Initiation of composite project risk/hazard register
- The development of an opportunities register to prioritize, assign actions and create timelines of developed issues

### RESULT

Because of Cougar DS' processes and high level of expertise, it was able to:

1. Identify avoidable risks
2. Review the well design with risks mitigations in place to finalize the drilling program
3. Help its clients develop and understanding of:
  - KPIs
  - Technical design philosophies
  - Timing and schedules
  - Required resources
  - Logistics
  - Scoping costs
  - Potential obstacles