



DRILLSAFE March 4th 2010

KAN TAN IV Stuck Pipe Incident

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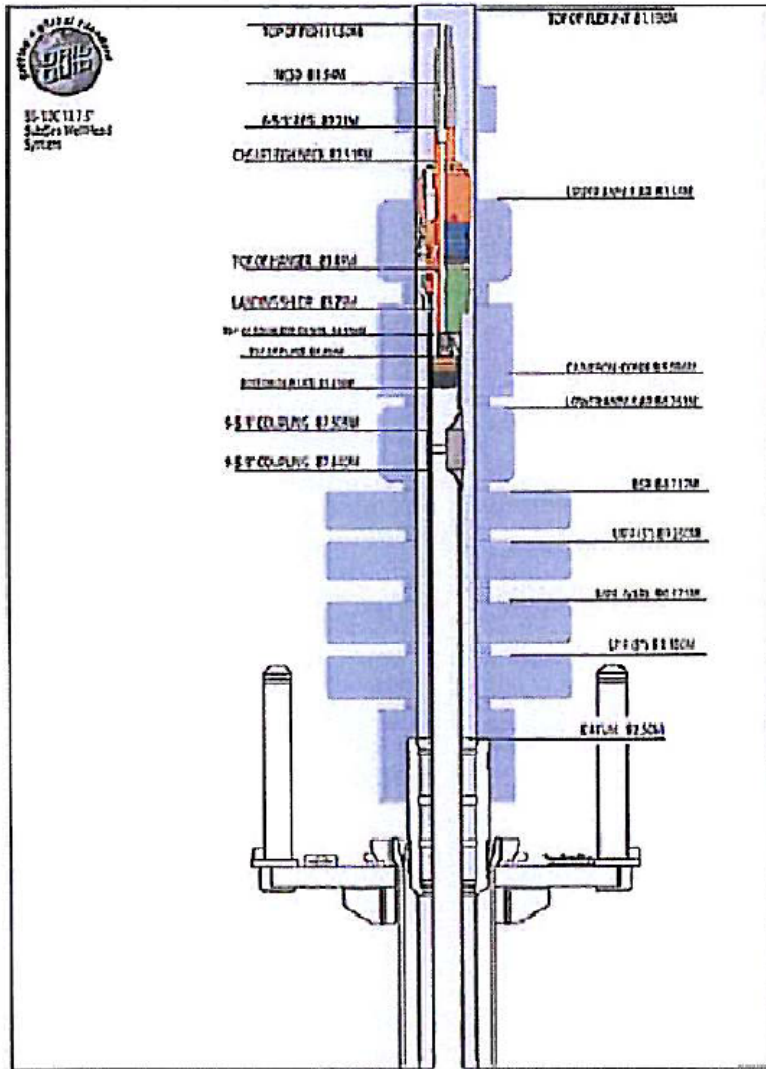
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Brief Facts:

- Running 9 5/8" Casing, depth 2508 meters in 12 ¼ hole.
- Casing became packed off then stuck 15 meters from landing.
- While attempting to free stuck casing landing string of 5", drill pipe parted directly above running tool.

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- Attempt to fish running tool from casing for several days without success.
- Alternative plan was to shear 9 5/8" casing using BOP blind shear rams.

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Discussion point:

- Do we use primary BOP equipment to resolve stuck pipe incident?
- Facts for consideration:
 - Montora well-control incident on-going
 - Woodside Summerset well-control incident on-going
 - Risk of BOP failure after shear

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Facts about the well:

- Exploration well.
- No hydrocarbons observed when drilling to casing depth.
- Well has been stable throughout fishing job.
- Water based mud system

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- Final decision was made to use the BOP shear rams to cut the casing.
- Once casing was cut, fish was retrieved and a cut and patch applied to the casing.
- Normal well operations continued.

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