



LEARNING FROM INCIDENTS FOR INFORMATION

Learning Event no: Wells LFI -20

Business: **North Cormorant**

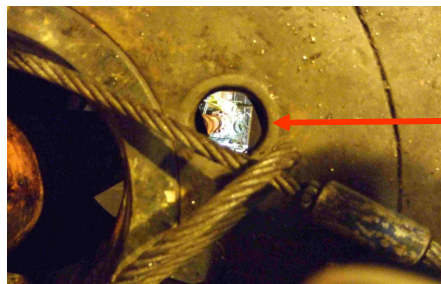
Fountain no: 312100

Date: 31st Oct 2008

HIPO – DROPPED TOOL STRING INCIDENT

During rig up of slick-line on on the drill floor for well CN-04 with the lubricator suspended from the drilling blocks above the wire-line BOP's the slick-line was lowered to remove a 5 ft x 2.5" x 37Kg weight bar. During disconnecting the weight bar from the rope socket the weight bar slipped and fell through one of the four Kelly bushing holes which were uncovered and measured 3.5" I.D. the weight bar fell 17.5m into the M4 well bay making contact with the scaffold tower and possibly the cutter valve on the way down and coming to rest next to the oil manifold.

Attachments:



View from rig floor through Kelly bushing hole where stem fell through.



Damage to scaffolding in Mod 4 approx 45 ft from rig floor.



Position of tool in final resting place. Well bay deck.

Learning Points:

- Blanking off of Kelly bushing holes not implemented from previous incident.
- Risk of dropped objects from the drill floor to lower areas during rig up of wire-line not fully assessed by combined crew.
- No suitable hole/hatch covers provided on location for the skid deck hatch and rotary table areas. Tarpaulin was to be used on rig floor around riser.
- Manual handling of heavy toolstrings on rig is a two person job.
- Procedures not fully complied with by the combined crew requiring adequate hole covers during the operation.

Issued by: **Derek Welsh**

Authorised by: **Martin McGregor**

Date: 03 Nov 2008

This Learning Bulletin provides a summary only of the subject matter covered.

Shell EPE assumes no responsibility to outside parties for any action they may take in relation to the content of this Learning Bulletin.

Template No. EP200507231002 EPE-S-HG Revision Date 24/03/08