



# Safety Alert

From the International Association of Drilling Contractors

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## ALERT 05 – 31

### DROPPED STAND OF DRILL COLLARS RESULTS IN NEAR-MISS

#### WHAT HAPPENED:

While Pulling Out Of the Hole with the Bottom Hole Assembly, one stand 9.5” drill collar fell across the derrick due to improper securing of the air winch chain on the monkey board. The derrick man tightened the chain around the drill collar with only one wrap instead of two wraps, and he didn’t make a knot as supposed to be, so the chain came loose and the stand of the DC fell across the derrick. Luckily no injuries occurred to personnel or damage in the rig floor area.

#### Possible Outcome

In the worst-case scenario the dropped DC could have hit a crewmember causing serious body injury or fatality and damage to rig floor equipment.

#### WHAT CAUSED IT:

- Routine job, repeated jobs tend to get people relaxed and not fully focusing on the task.
- Failure to secure equipment, not following proper work practices.
- Lack of safety alertness.
- Inadequate following of procedure.
- Lack of skill of the derrick man.

**CORRECTIVE ACTIONS:** To address this incident, this company did the following:

- Safety Job Assessment and pre-job safety meetings are to be carried out prior to commencement of the job.
- To maintain safe working practices, avoid taking short cuts while working.
- Personnel are to maintain their safety alertness all the time.

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**The Corrective Actions stated in this alert are one company’s attempts to address the incident, and do not necessarily reflect the position of IADC or the IADC HSE Committee.**

This material is presented for information purposes only. Managers & Supervisors should evaluate this information to determine if it can be applied to their own situations and practices

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Issued August 2005