

Safety Alert

From the International Association of Drilling Contractors

ALERT 03 - 06

RIG FLOOR DROPPED OBJECT RESULTS IN NEAR MISS

WHAT HAPPENED:

A wire line guide (rig designed and made), that was used for drifting tubing, was not removed as the sinker bar traveled to the surface. The guide weighing approx 21.5 kgs (48 lbs) was approximately 6 meters (20 feet) above the floor as the floorman began to rack the guide back into its' position at the side of the rig floor. The guide fell, hitting the floorman on the hard hat, knocking him to the floor and bruising his lip.

WHAT CAUSED IT:

- Visual communications between the rig floor and sand line operator were poor.
- The wire line guide had been in use for many years, was poorly designed and was not on a maintenance schedule.

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

- The guide was taken out of service.
- Instructed rig personnel that a third man is to be a communications link between rig floor and sand line operator.
- The company is investigating the use of a neoprene guide.
- The company is investigating the fitting of hard link or radio communications on rig floors.
- Use of a maintenance program to be investigated.
- Instructed rig supervisors to check all rig floors and operations for similar rig made tools. Also instructed all rigs to inform the Superintendents when the checks are complete.

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.