



The Safety Association for Canada's
Upstream Oil and Gas Industry

Worker Coverall Caught in Rotary Table

SAFETY ALERT

ISSUE #: 22-2011

Enform: Your Partner in Safety

Enform is the upstream oil and gas industry's advocate and leading resource for the continuous improvement of safety performance. Our mission is to help companies achieve their safety goals by providing practices, assessment, training, support, metrics and communication. Our vision is no work-related incidents or injuries in the Canadian upstream oil and gas industry.

An Industry Product

This document was developed by industry for industry. Working collaboratively, Enform works with the submitting organization representative in developing these documents to improve the industry's hazard awareness. Canada's leading oil and gas industry trade associations support the use of shared information to help companies of all sizes improve performance.

Disclaimer

This document is intended to be flexible in application and provide guidance to users rather than act as a prescriptive solution. Recognizing that one solution is not appropriate for all users and situations, it presents accepted guidance that generally apply to all situations. While Enform believes that the information contained herein is reliable under the conditions and subject to the limitations set out, Enform does not guarantee its accuracy. The use of this document or any information contained will be at the user's sole risk, regardless of any fault or negligence of Enform and the submitting organization.

Copyright/Right to Reproduce

Copyright for this document is held by Enform, 2011. All rights reserved. Enform encourages the copying, reproduction and distribution of this document to promote health and safety in the workplace, provided that Enform is acknowledged. However, no part of this publication may be copied, reproduced or distributed for profit or other commercial enterprise, nor may any part be incorporated into any other publication, without written permission of Enform.

Details

Release Date: Nov 3, 2011
Incidence Type: Lost time injury
Country and Region: Saskatchewan, Canada

For more information on this event, please contact: safety@enform.ca

Description of Incident:

- While running casing, the driller engaged the rotary clutch instead of the hoisting clutch. The rotary table began to turn and the slips caught the Tong Hands coveralls. The worker was knocked to the floor and was pulled around the drill floor by the rotary table.
- The worker suffered pulled ligaments to his right knee and was unable to return to work the following shift.

What Caused It:

- The rotary clutch was engaged in error and;
- Energy was not isolated from activating the rotary table through either one or all of the following methods.
 - The rotary table was not locked out
 - The air line to the rotary table was not disconnected
 - The control handle to the rotary table was not removed

Corrective/Preventive Actions:

Prior to running casing the rotary table must be locked out by one or more of the following methods:

1. Engage the rotary lock out or,
2. Disconnect the air line to the rotary table or,
3. Removing the rotary table control handle to prevent unintended engagement of the clutch.

By industry, for industry

