

# Safety Alert

Issue # 07-2025

ENERGY  
SAFETY  
CANADA

## Drill Pipe Slides Off Truck Bed

### What Happened?

A truck was leaving a drilling location with its first load of drill pipe. Site egress involved navigating a slope. As the truck exited the lease, the load shifted and the drill pipe slid off the truck bed.

The pipe jammed into the ground as it slid backward, preventing the load from fully leaving the truck bed.

The driver immediately noticed the load shifting and stopped the truck. This quick action likely prevented the pipe fully leaving the truck bed and rolling back toward the lease, where there was the potential for serious injuries or equipment damage.

### Why Did it Happen?

The investigation identified that the load was incorrectly secured. Specifically, there was no belly wrap, teething or 4x4 dunnage used to properly secure the pipe.

### What Did They Learn?

- The load was not secured according to pipe transport industry best practices.
- 4x4 dunnage was available on site, but was not used.
- Time pressure—due to the rig move— was identified as a primary influence in the decision to skip belly wrap and teething.
- The slope was a major factor in the load shifting, although proper securement would have prevented movement.
- The pipe was dirty and greasy from recent drilling activity, but again, proper load securement would have mitigated the risk.
- It was unclear how often belly wraps and 4x4 dunnage were being omitted during pipe transport.



# Safety Alert

ENERGY  
SAFETY  
CANADA

## Ask Yourself and Your Crew

- Do your crews have the time and resources to secure loads using industry best practices?
- Are you accessing lease sites through challenging terrain? Does this affect your load securement strategy?
- How are you monitoring loads for movement or shifting during transport?
- What additional steps can you take to reduce the risk of losing a load on a resource road or public highway?

## Industry Resources

- [Oilfield Driver Awareness \(ODA\) Course](#)
- [Journey Management Guideline](#)
- [Cargo Securement Webinar Recording](#)

---

## Submit Your Safety Alert

Help industry by sharing lessons learned from an incident. [Submit your Safety Alert.](#)

### Share and Collaborate

Energy Safety Canada (ESC) works collaboratively with industry to share information aimed at helping companies of all sizes improve safe work performance.

### Disclaimer

Use of this document or any information contained herein is at the user's sole risk. ESC makes no representations and assumes no liability. For further information on these restrictions, go to <https://www.energysafetycanada.com/Legal>

### Copyright/Right to Reproduce

Copyright for this document is held by Energy Safety Canada, 2025. All rights reserved. Energy Safety Canada encourages the copying, reproduction and distribution of this document to promote health and safety in the workplace, if Energy Safety Canada 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 Energy Safety Canada.