



Standard Directional Well Planning Services

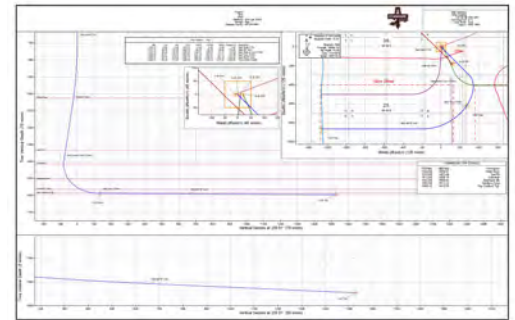
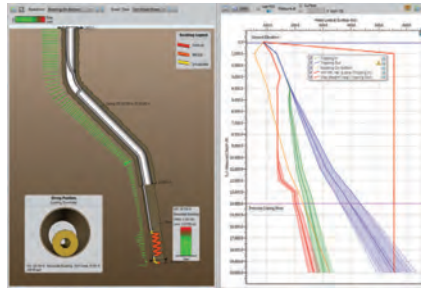
Standard Directional Technologies offers Well planning and Drilling Engineering Analysis.



Standard Directional uses the latest Cloud based technology to ensure data integrity and security.

Our Services Include:

- ✓ **Well Planning**
- ✓ **Anti-Collision**
- ✓ **Torque & Drag**
- ✓ **Hydraulics**
- ✓ **Well Permitting**
- ✓ **HWDP Placement**
- ✓ **BHA Design**
- ✓ **Well Plotting**
- ✓ **Survey Management**



Our Equipment Service Quality Is Unmatched

- ▶ Landmarks COMPASS is the industry's premier application for directional well path planning, survey data management and anti-collision analysis
- ▶ Torque and Drag; Plan and analyze drilling, casing and completion running operations, and assess the impact of predicted loads related to torque and drag.
- ▶ Hydraulics: Model pressure losses across the rigs circulating system and pipe string, estimate ECD across the annular space and analyze formation cuttings transport and its effect of pressure ECD. Determine expected pressures with different drill strings, bit hydraulics and estimate flow rate/hole cleaning capabilities in long reach applications.
- ▶ Quick turn around and timely service. Need actual vs plan in a timely manner each day? Have a tight deadline for a new plan? Just let us know and we accommodate your needs.
- ▶ Fair and negotiable prices. We understand the Canadian and US markets current challenges, we offer, monthly, weekly and well by well pricing.
- ▶ Real world Anti-Collision assessment. We will help you make practical decisions and to maximize reservoir capture.