

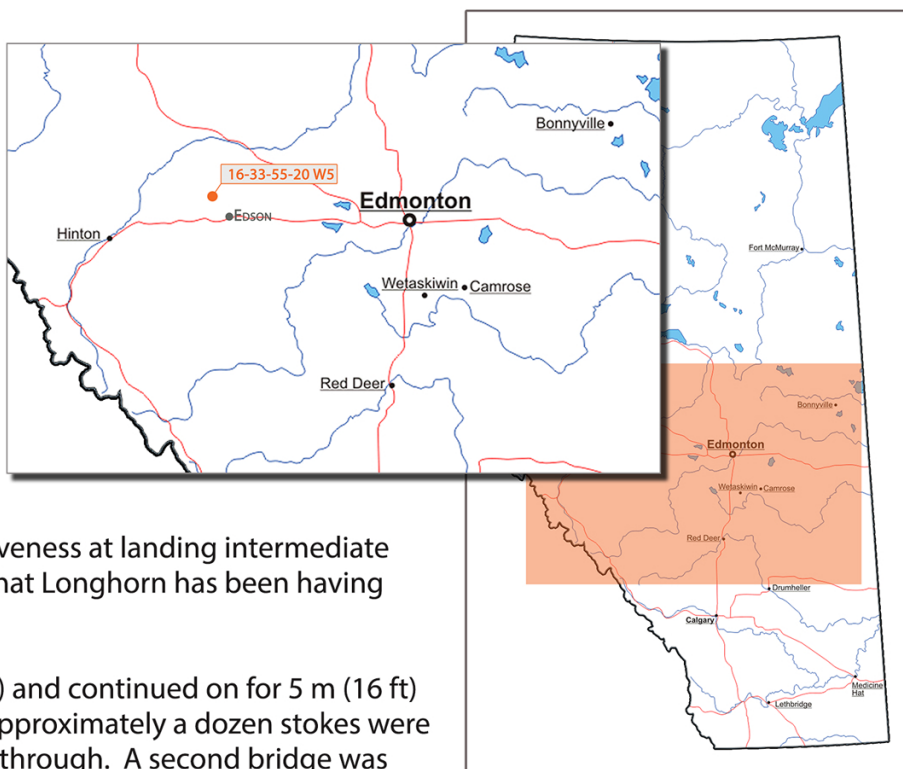
Peyto Energy Trust

16-33-55-20 W5
Edson, AB
Precision Drilling 427

Longhorn arrived on Peyto's lease to find a familiar rig on location. PD 427, which has successfully run the Stubby in the past, is ready to put it through its paces on another well in the always challenging Edson area. This well marks our first for Peyto, as they decided to test the Stubby on a few wells to gauge its effectiveness at landing intermediate casing in order to witness first hand the success that Longhorn has been having getting casing to bottom in the Edson area.

The first tight spot was tagged at 2665 m (8743 ft) and continued on for 5 m (16 ft) to 2670 m (8759 ft). As experienced in the past, approximately a dozen stokes were required to clear the 5m bridge, and continue on through. A second bridge was tagged at 2672 m (8766 ft). This section of well is predominately coal seams, and the tool was worked almost continually for 105 m (344 ft) pausing every joint to circulate and remove any fill in the hole. Progress was slow and steady; with adverse well conditions like coal seams, the key to a successful casing job in this area is constant progress, slow and steady, towards TD. A few hours later, the string cleared past the coal seam, and the pace begins to increase; the last five joints of casing are quickly ran in a little over an hour. The string was landed at TD, 2872 m (9422 ft), in approximately 20 hrs, with no complications running the casing.

While releasing the Longhorn personnel from the lease, the senior drilling superintendent's comments were that they could not have landed the casing string without having the Stubby tool leading the way. Both superintendents were very impressed with the performance of the tool.



Run Summary

Client:	Peyto Energy Trust
Tool:	7" Stubby
Bit:	7" Bridge Breaker
Target:	7" Intermediate Casing
Hole Size:	222mm / 8 3/4"
TMD:	2872 m/ 17,853 ft
Total Run Time:	20 Hours

Noteworthy

The tool worked through bridges, tight spots and coals seams. This well was a severe test of the Stubby's ability to overcome numerous obstacles encountered in the well bore, and was considered a overwhelming success by the client.



Left: 7" Stubby in the slips Above: PD 427's driller working the string

