

AUSTRALIA  
QUEENSLAND

<b>Lithology</b>	Coal seam gas wells
<b>Bottomhole pressure</b>	Low
<b>Packer TVD, m [ft]</b>	400–500 [1,310–1,640]
<b>Nominal completion size, in</b>	7

### Background

When operators with coal seam gas wells in Australia encounter losses during drilling or subsequently discover out-of-gauge holes, they need efficient packers to seal the annulus for one- and two-stage off-bottom cementing operations. The packers must be robust to survive challenging running conditions, including rotating and putting weight on the packer while running.

### Technology

- Expandable external casing packers from Saltel, a Schlumberger company

## Completions Milestone: More Than 100 Expandable External Casing Packers Installed in Australia

Robust packers survive difficult running conditions in undergauge holes and seal reliably to enable stage cementing operations in coal seam gas wells



*Since the expandable external casing packer was introduced, more than 100 have been installed in Australia, mostly in coal seam gas wells. The packer's robust design enables it to survive being worked and rotated in doglegs and tight spots. Its high expandability ensures sealing in cased or openhole wells, even in potential washout zones.*