WWT FlexShoe helps 16" Casing Get to Bottom in Deepwater GOM

Operator Identifies Significant Risk Running Large Diameter Casing in High Inclination Wellbores

Operator identified increased risk of casing running utilizing large diameter casing while running into higher inclination wellbores.

- 16" 97ppf Casing with WWT FlexShoe
- Casing run to approx. 13000ft MD
- Max inclination of approx. 65°, with max DLS 5°/100ft.
- Casing run through build and into tangent section with no noticeable drag, other than some cuttings drag required washing down the last 200ft.
- OH friction remained significantly less than 0.3 until washing down at end of

WWT FlexShoe Guides Casing to Bottom

A WWT FLX-1600, was assembled with a float collar and shipped offshore. The FlexShoe led the 16" casing all the way to bottom and easily across the $5^{\circ}/100$ ft DLS problem area. The cement job and drill out were also completed without any significant difficulties.



Location: Gulf of Mexico Well Type: Deepwater Objective: Run 16" Casing in High Inclination Wellbore Solution: WWT FlexShoe Results: Casing run to bottom.



