



CASE HISTORY

Well Intervention

Inflatable Scab Liner

MIDDLE PERFORATIONS PRODUCING WATER

Run Scab Liner And Space Across Perforations To Be Isolated

Location: Cabinda, Angola



CHALLENGE: An offshore well with three perforated intervals was determined to be producing water from the middle set of perforations. Isolation was required.

SOLUTION: A 2.56 inch OD inflatable straddle packer-scab liner assembly was run using a slickline conveyed SlikPak™ inflation system. The lower packer was run and positioned between the middle and lower perforations. Blank spacer pipe was then run and latched into the lower packer. Then, the upper packer was run, latched into the spacer pipe, inflated and released the slickline running tools.

RESULTS AND BENEFIT: The middle perforations were isolated and the well was placed back on production. The well tested at 365 BFPD with less than 10% water cut resulting in payout of less than 20 days.



Inflatable Scab Liner