CASE HISTORY

Rigless Temporary Well Barrier for Wellhead Replacement prior to P&A

SlikPak Retrievable Bridge Plug

Location: Louisiana

CHALLENGE: A customer had a well with sustained gas pressure, and needed to provide an isolation barrier to replace the wellhead and perform permanent plug and abandonment without a rig on location. The casing was an odd size so standard casing bridge plug equipment wasn’t available.

SOLUTION: TAM provided two Retrievable Bridge Plugs set on Slickline with TAM’s carry fluid SlikPak System. The two plugs were set per TAM’s barrier policy at 5,000 ft and 4,500 ft.

RESULTS AND BENEFIT: The Bridge Plugs were set successfully and wellhead gas pressure bled off to zero. The wellhead was replaced and the 350 Retrievable Plugs were equalized and retrieved on slickline with no issues. The well abandonment was performed successfully.