



Wellbore History

GENERAL

The main objective for the well was to test the hydrocarbon potential in the Permian carbonates, which was an unproven play type in this area. Secondary objectives were to test possible Pliocene Kai Formation sandstone near the prognosed pinch-out, possible Paleocene sandstone, Triassic sandstones, and Permian sandstone/weathered basement.

OPERATIONS AND RESULTS

The well was drilled vertically using a water based mud to 3013 m RKB where massive losses occurred. It was not possible to stabilize the well, and it was plugged back permanently. The well was classified as a dry well. Traces of oil shows were however reported during drilling in the uppermost part of the Triassic succession. High gas readings that probably originated from TD were recorded during circulation to stabilize the well. Two cores were cut from 1833 to 1843 m RKB in Triassic and another two from 2766 to 2795 m in Permian. An FMT fluid sample from 1832 m RKB contained mainly mud filtrate and only trace hydrocarbon gases.

TESTING

No drill stem test was performed

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 6608/8-1