HEAVY-DUTY WELL PATROLLE{ }R Tool Removes Debris and Validates Wellbore Cleaning in One Run

Three cleanup tools showed no drilling mud after displacement, proving excellent performance in one drillstring trip, deepwater Gulf of Mexico.

HEAVY-DUTY WELL PATROLLER tools were run near the bottom of each of three casing sections during the main displacement, with a 7½-in tool located at 27,684 ft [8,438 m], a 10⅞-in tool at 23,833 ft [7,264 m], and an 11⅞-in tool at 8,801 ft [2,683 m].

Zinc bromide was pumped at 12 bbl/min [1,908 L/min], directly displacing the synthetic-base mud. When the displacement was completed and the workstring was pulled out of hole, no drilling mud was observed on any of the cleanup tools, proving excellent displacement.