KELLY RIG CEMENT HEAD (KRCH)

UNIT 310

The *TechWest Kelly Rig Cement Head* (KRCH) provided with a swivel for rotate-and-reciprocate operations with a ball-dropping ability for setting the Hydraulic Hanger when necessary. The pump down plug is held in the body above the lower manifold valve. Cement is first pumped through the lower valve. When the pump down plug is needed, it is released by opening the valve to release the pump down plug. The upper valve is then opened, and the lower valve closed, forcing the pump down plug out of the cementing head. It wipes residual cement from the setting string and then seats in the Liner Wiper Plug (LWP). This LWP, in turn, wipes the liner clean until it seats in the landing collar.

