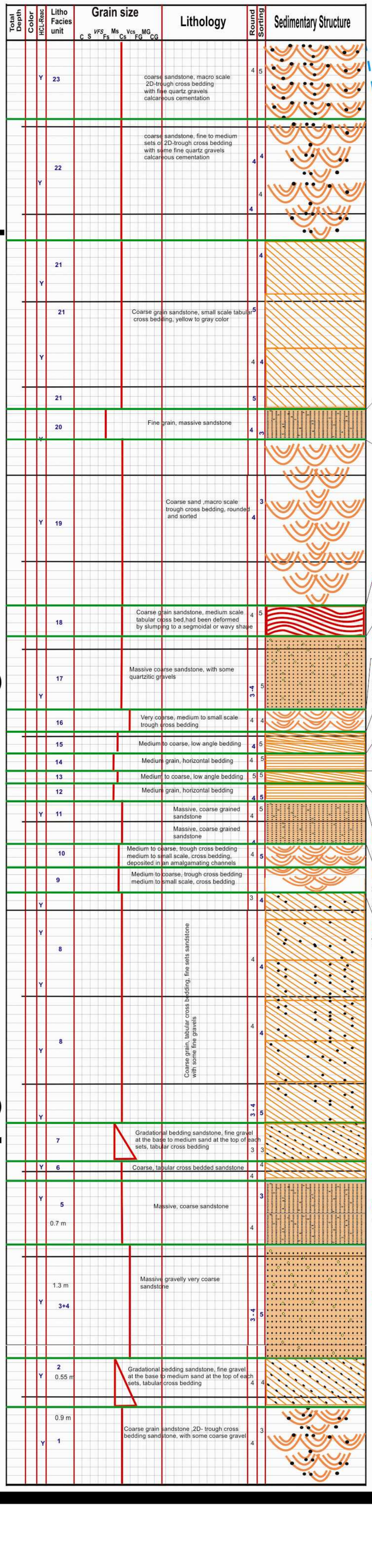
TECHNISCHE UNIVERSITÄT DARMSTADT

WKH-2, Jabal Majed, Khusayyayn Formation
Thickness: 25.95 m, (N 2010 8.96) (E 44 35 21.45)
(Scale: 30%) (Hussain Fahad Al-Ajmi 2012)

Sedimentology, Stratigraphy and Reservoir Quality of The Paleozoic Wajid Sandstone in the SW Saudi Arabia



LU- 10 sandstone to pebbly sandstone macro scale, 2D-trough cross bedding

LU-10.1 medium to coarse sndstone varying amount of pebbles deposited in 2D trough cross bedding.

LU- 8.2 medium to coarse sandstone.

LU-12.4 fine to medium massive sandstone.

LU-9.1 medium to coarse sandstone, macro-scale 2D trough cross bedding

LU- 8.2.3 medium to coarse sandstone, tabular cross beds, slumping

LU-12.2 massive sandstone, pebbly

LU-9.1 medium to coarse sandstone, macro-scale 2D trough cross bedding

LU-7 sandstone, horizontal to low cross angle bedding

LU- 7.1 fine to medium, horizontally bedded sandstone

LU-7 sandstone, horizontal to low cross angle bedding

LU- 7.1 fine to medium, horizontally bedded sandstone

LU-12.3 medium to coarse massive sandstone.

LU- 9.1 mediun to coarse sandstone, macro-scale 2D-trough cross bedding

LU-8 sandstone, medium grained to pebbly, tabular cross bedding

LU-8 sandstone, medium grained to pebbly, tabular cross bedding

LU-8 sandstone, medium grained to pebbly, tabular cross bedding

LU- 8.3 medium to coarse sandstone, graded foresets

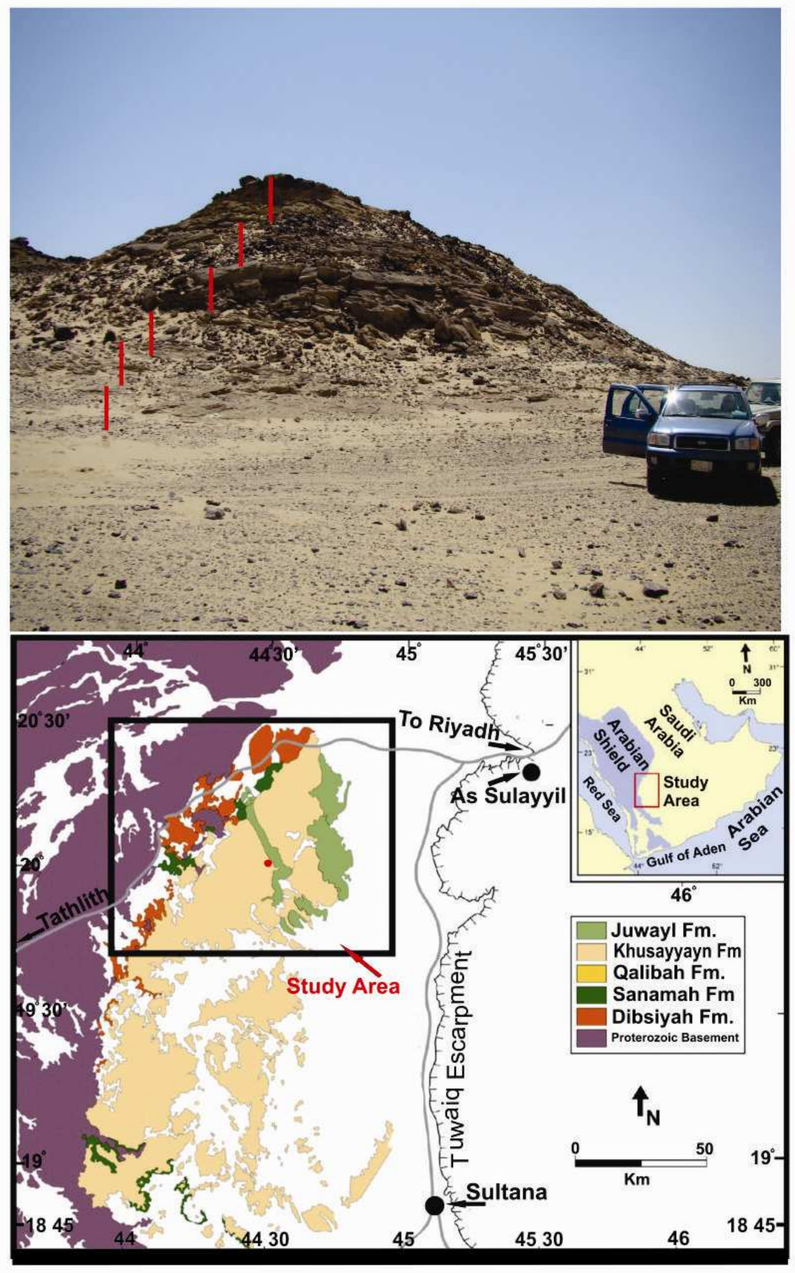
LU- 8.2 medium to coarse sandstone

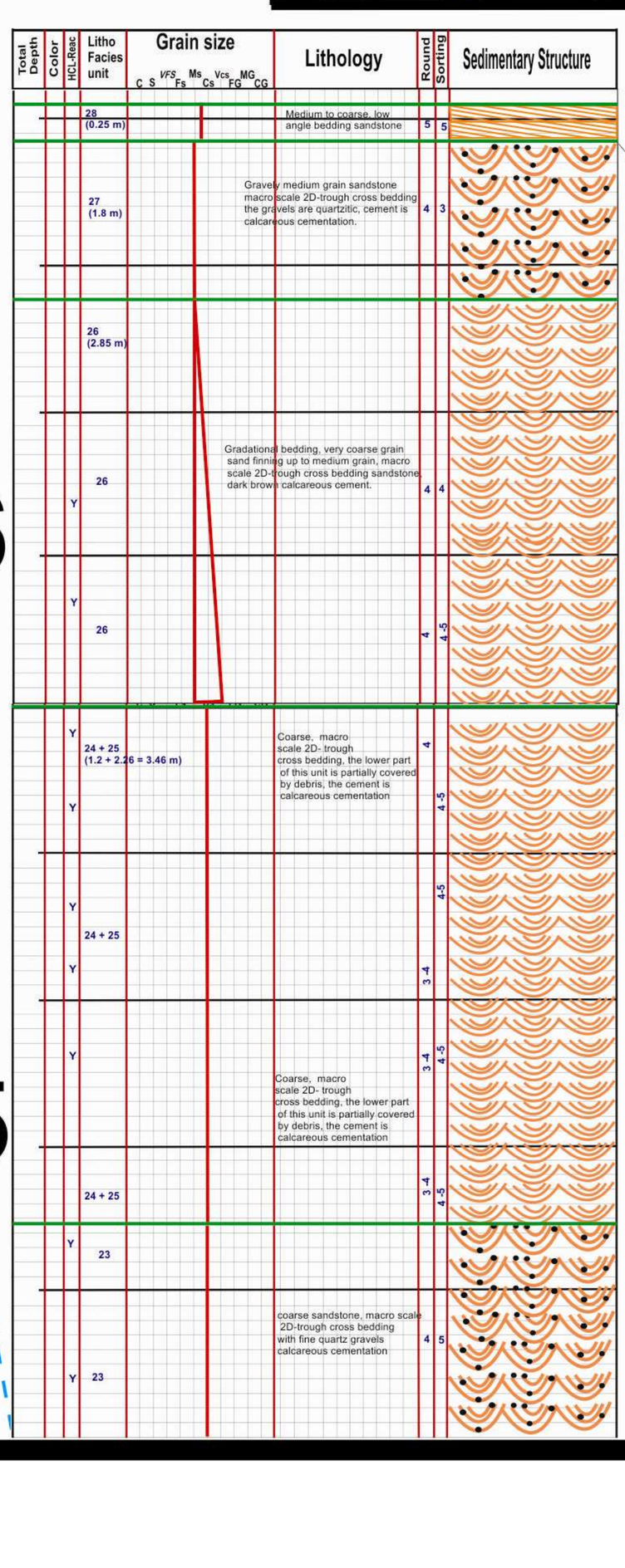
LU-12.3 medium to coarse massive sandstone

LU-12.2 massive sandstone, pebbly

LU- 8 sandstone, medium grained to pebbly, tabular cross bedding

LU-10.1 medium to coarse sndstone varying amount of pebbles deposited in 2D trough cross bedding.





LU-7 sandstone, horizontal to low cross angle bedding

LU- 11.1 sandstone to pebbly sandstone 3Dtrough cross bedsand channel fills.

LU- 8.6 medium to coarse sandstone, graded beds

LU- 9.1 mediun to coarse sandstone, macro-scale 2D-trough cross bedding

LU- 10 sandstone to pebbly sandstone macro scale, 2D-trough cross bedding