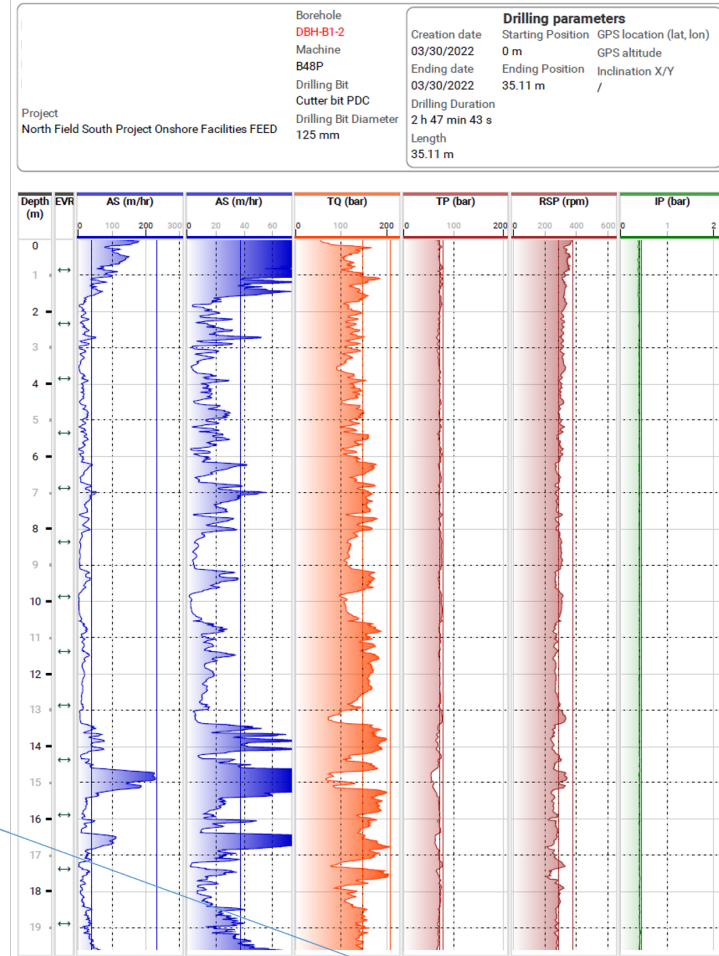
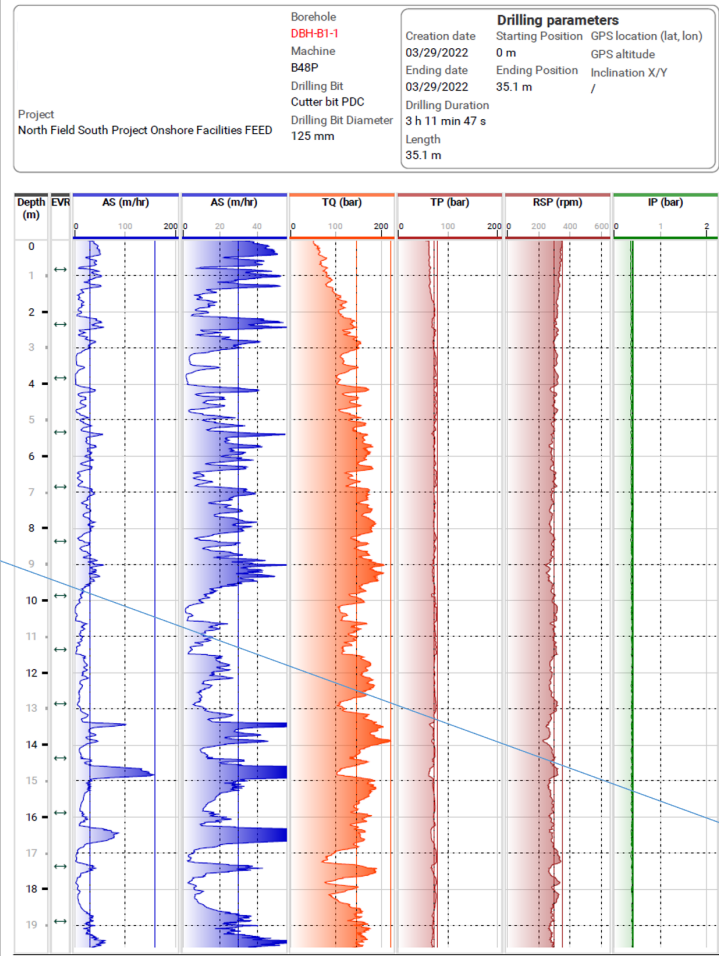
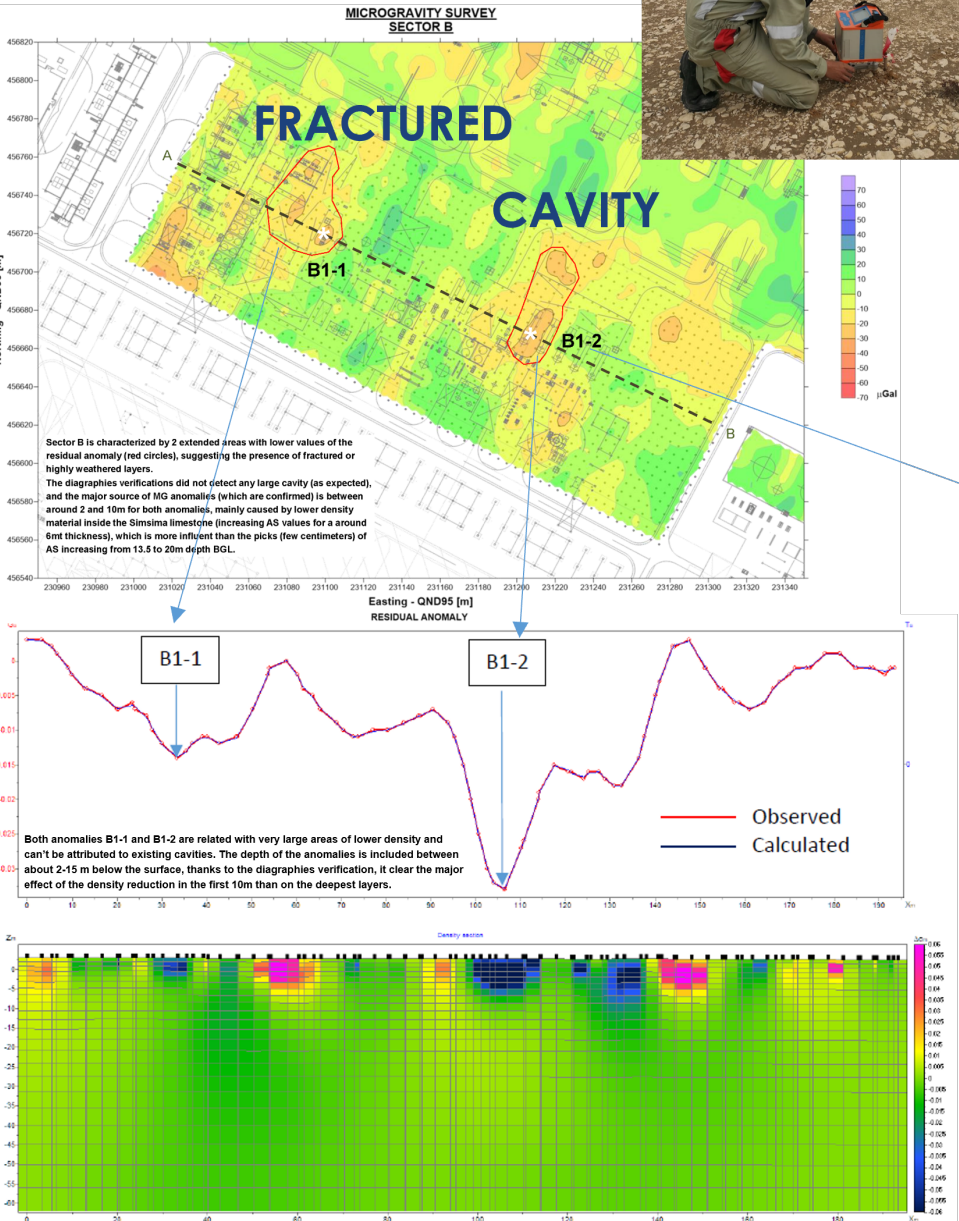


Comparison MG Anomalies-Diagraphies



Sector B is characterized by 2 extended areas with lower values of the residual anomaly (red circles), suggesting the presence of fractured or highly weathered layers.

The diagraphies verifications did not detect any large cavity (as expected), and the major source of MG anomalies (which are confirmed) is between around 2 and 10m for both anomalies, mainly caused by lower density material inside the Simsima limestone (increasing AS values for a around 6mt thickness), which is more influent than the picks (few centimeters) of AS increasing from 13.5 to 20m depth BGL.

BH-ID	Depth	Comments
DBH-B1-2	0-0.5	loose soil
	14.7-15	Cavity
	16.5-16.8	Weathered Strata
	24.7	Weathered Strata
	25.1-25.7	Weathered Strata
DBH-B1-1	31.1-31.8	Weathered Strata
	14.7-15	Weathered Strata
	24.2-25	Weathered Strata
	31.3-31.5	Weathered Strata

Figure 17: Gravity Modelling of Sector B