

Target Exploration

Energy Geosciences Research & Development



Foad Abomreqa, BSc. Operation and Wellsite Geology Consultant, received his BSc. in Geology from the faculty of Science, University of Tripoli in 2012*. He joined Repsol Exploration and Production Murzuq (REMSA) as Trainee Wellsite Geologist in September 2013 where (in addition to several training courses) he acquired on-site experience of drilling operations, developed profound understanding of various **MWD** (measuring while drilling) tools, and became expert user of **well-sitting software such as Gravitas and Openwells. REMSA**. In February 2014 and until May 2015 he was promoted to Wellsite Geologist in-charge of:

- Identifying, evaluating and describing formations while drilling, using cuttings, gas, FEMWD (formation evaluation measurement while drilling) and wireline logging data.
- Advising drilling staff on subsurface drilling hazards and drilling bit optimization.
- Advising operations personnel on-site and in the operations office.
- Supervising mud logging, FEMWD and wireline services personnel.
- Performing quality control of acquired well logs and well logging data.
- Keeping detailed daily records, and writing daily, weekly and final well reports.

* Foad is the recipient of the 2014 innovation award of the Libyan Authority for Scientific Research on his BSc graduation thesis "Darnah Formation: Stratigraphic horizon and environment of deposition".