

Edison Exploration & Production announces successful completion of Ameeq 1-x exploration well in the Eastern Mediterranean waters of Egypt

The well, located in the North Thekka Concession in which Edison Exploration & Production holds 100% operators rights, was drilled by Maersk Discoverer semi-sub in water depth of 985 meters, reaching the final TD of 5670.5m in the Oligocene. The total duration of the project was three months. The drillship has been released on the 14th of April 2020.

A presence of hydrocarbons was discovered in the Miocene (Tortonian) and the Oligocene (Chattian). Good quality reservoir has been encountered along the whole Tortonian section with gas in the uppermost part of the Tortonian reservoir interval. The reservoir has very good petrophysical parameters A further gas bearing interval has been encountered in the Upper Oligocene (Chattian) sequence which is characterized by the presence of several sandstone intervals. The first reservoir interval (Sand A) has been found gas bearing. No gas contact has been identified and according to the pressure data the interval is interpreted as a GDT.

Extensive data were acquired including logging-while-drilling, wireline logs, formation pressures, fluid sample and side wall core, allowing to evaluate the reservoir quality, the hydrocarbon presence and the possible resources in the two targets, proved a working petroleum system in the Tortonian (Upper Miocene) and in the Chattian (Upper Oligocene). The drilling results are technically encouraging future exploration of the east Nile Delta, an area still poorly explored.

Edison Exploration & Production is an international operator of hydrocarbons based in Milan, Italy. Edison Exploration & Production has a 70-years' experience along the entire upstream value chain as an operator and project partner in various countries. Its goal is to create value in a safely and sustainable way in the exploitation of oil and gas resources, paying particular attention to the areas in which operates. It employs around 300 people (not including the joint ventures), and it has shares in production facilities and in exploration concessions in Italy, Egypt, Algeria, Croatia, Greece, Norway and in the UK. In 2019, it produced 40 KBOED and it has 203,4 Mboe of gross 2P reserves.