Sigyn-02_24

Logs: 1 of 1

Schlumberger

Well Name: Sigyn-02_24
Field: Sigyn
Location: Barents Sea
Country: Norway
Service Co.: Schlumberger
Date: 2-Jun-2024
Run No.: 1
Depth Datum: Mean Sea Level
Depth Driller: 2500 m
Depth Logger: 2500 m
Bottom Log Interval: 2500 m
Top Log Interval: 1000 m
Casing Driller: 1000 m @ 1000 m
Casing Logger: 1000 m @ 1000 m
Bit Size: 12.25 in
Type Fluid in Hole: WBM
Density: 1.25 g/cm3
Viscosity: 65 s
Fluid Loss: 4.5 cm3/30min
Source of Sample: Flowline
Rm @ Meas. Temp: 0.12 ohmm @ 60 degC
Rmf @ Meas. Temp: 0.09 ohmm @ 60 degC
Rmc @ Meas. Temp: 0.15 ohmm @ 60 degC
Rm @ BHT: 0.08 ohmm @ 95 degC
Time Since Circulation: 12 hr
Time on Bottom: 2-Jun-2024 14:30
Max Recorded Temp: 95 degC
Equipment: Run 1
Logging Engineer: A. Johansen
Witnessed By: K. Nilsen

Gauge Ring/Junk Basket: Gauge Ring: 12.25 in; Junk Basket: 12.25 in
Bow Spring: 12.25 in
Centralizer: 12.25 in
Weight Bar: 12.25 in
Cable Head: 12.25 in
Logging Tool: 12.25 in
Gamma Ray: 12.25 in
Resistivity: 12.25 in
Density: 12.25 in
Neutron: 12.25 in
Sonic: 12.25 in
Caliper: 12.25 in

Run 1: 1000 m - 2500 m

Comments: Good borehole conditions. Tool string ran to bottom without incident. Repeat section recorded from 1800 m to 1850 m. Caliper indicates in-gauge hole throughout. Gamma ray calibrated to API standard. Resistivity logs show clear separation in hydrocarbon-bearing zones. Density and neutron logs acquired in limestone matrix. Sonic log recorded for synthetic seismogram generation.