COMPANY: BP Exploration
WELL: Schiehallion
FIELD: Schiehallion
LOCATION: UK, West of Shetlands
DATE: 07-Jun-2004

DATUM: Mean Sea Level
DATUM OFFSET: 0.00 m
DATUM: Mean Sea Level
DATUM OFFSET: 0.00 m

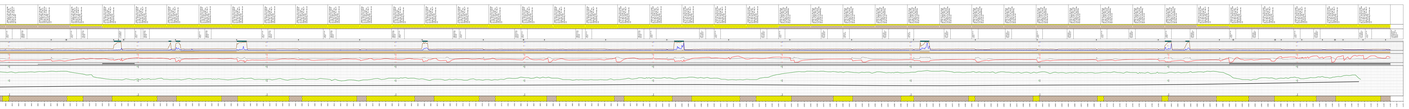
Depth Type: Measured
Depth Unit: Metres
Log Date: 07-Jun-2004
Log Time: 00:00
Log Number: 1
Run Number: 1
Depth Reference: Kelly Bushing
Elevation: 0.00 m
Permanent Datum: Mean Sea Level
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Elevation: 0.00 m

Log Interval: 1000.00 m - 2000.00 m
Drilling Interval: 1000.00 m - 2000.00 m
Total Depth: 2000.00 m
Max Deviation: 0.00 °
Max Dogleg: 0.00 °/30m
Max Tension: 0.00 kg
Min Tension: 0.00 kg
Max Speed: 0.00 m/min
Min Speed: 0.00 m/min
Max Acceleration: 0.00 m/min²
Min Acceleration: 0.00 m/min²
Max Temperature: 0.00 °C
Min Temperature: 0.00 °C
Max Pressure: 0.00 bar
Min Pressure: 0.00 bar
Max Density: 0.00 kg/m³
Min Density: 0.00 kg/m³
Max Viscosity: 0.00 cP
Min Viscosity: 0.00 cP
Max Resistivity: 0.00 Ωm
Min Resistivity: 0.00 Ωm
Max Conductivity: 0.00 mS/m
Min Conductivity: 0.00 mS/m
Max Pump Rate: 0.00 l/min
Min Pump Rate: 0.00 l/min
Max Pump Pressure: 0.00 bar
Min Pump Pressure: 0.00 bar
Max Torque: 0.00 kNm
Min Torque: 0.00 kNm
Max Rotary Speed: 0.00 rpm
Min Rotary Speed: 0.00 rpm
Max Weight on Bit: 0.00 kg
Min Weight on Bit: 0.00 kg
Max Hook Load: 0.00 kg
Min Hook Load: 0.00 kg
Max Block Position: 0.00 m
Min Block Position: 0.00 m
Max Rotary Torque: 0.00 kNm
Min Rotary Torque: 0.00 kNm
Max Mud Flow In: 0.00 l/min
Min Mud Flow In: 0.00 l/min
Max Mud Flow Out: 0.00 l/min
Min Mud Flow Out: 0.00 l/min
Max Mud Density In: 0.00 kg/m³
Min Mud Density In: 0.00 kg/m³
Max Mud Density Out: 0.00 kg/m³
Min Mud Density Out: 0.00 kg/m³
Max Mud Temperature In: 0.00 °C
Min Mud Temperature In: 0.00 °C
Max Mud Temperature Out: 0.00 °C
Min Mud Temperature Out: 0.00 °C
Max Mud Resistivity In: 0.00 Ωm
Min Mud Resistivity In: 0.00 Ωm
Max Mud Resistivity Out: 0.00 Ωm
Min Mud Resistivity Out: 0.00 Ωm
Max Mud Conductivity In: 0.00 mS/m
Min Mud Conductivity In: 0.00 mS/m
Max Mud Conductivity Out: 0.00 mS/m
Min Mud Conductivity Out: 0.00 mS/m

Precision
Schlumberger
Drilling and Measurements

Gamma Ray
Caliper
Bit Size
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Deep Conductivity
Medium Conductivity
Shallow Conductivity
Rate of Penetration
Mud Density In
Mud Density Out
ECD
Equivalent Circulating Density

Gamma Ray (API units) 0 - 150
Rate of Penetration (m/hr) 0 - 100
Mud Density In (kg/m³) 1000 - 1200
ECD (kg/m³) 1000 - 1200

Log Quality Control
Gamma Ray
Rate of Penetration
Mud Density In
ECD

Drilling Parameters
Depth Correlation
Drilling Agitator
Stick Slip
Pack-off
Hole Condition
Mud Motor
Bit Balling
Bit Bearing Wear
Vibration (Lateral)
Vibration (Axial)
Bit Whirl
Weight on Bit
Differential Pressure
Torque
Hook Load
Rotary Speed
Block Position
Standpipe Pressure
Flow In
Flow Out
Pump Strokes
Mud Pump 1
Mud Pump 2
Mud Pump 3
Mud Pump 4
Mud Pump 5
Mud Pump 6
Pump Pressure
Mud Type
Mud Weight In
Mud Weight Out
Mud Temperature In
Mud Temperature Out
Mud Resistivity In
Mud Resistivity Out
Mud Conductivity In
Mud Conductivity Out
Mud Flow In
Mud Flow Out
Mud Density In
Mud Density Out
Mud Viscosity In
Mud Viscosity Out
Mud Pump Rate
Mud Pump Pressure
Mud Temperature
Mud Resistivity
Mud Conductivity
Mud Flow
Mud Density
Mud Viscosity