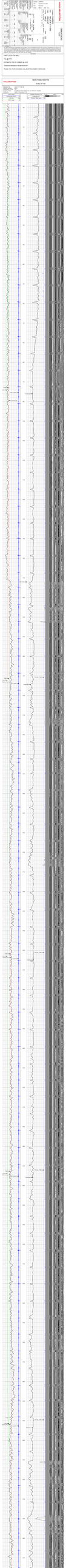
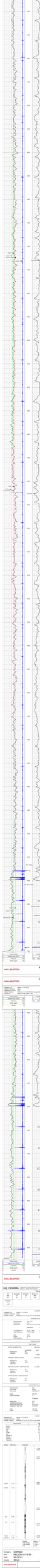

Mud Log
Company: SCHLUMBERGER
Well: WAN PADI 159 ST2
Field: WAN PADI
Location: PETRONAS CARIGALI SDN BHD
Country: MALAYSIA
Rig: SEADRILL WEST ALPHA
Date: 10-Jan-2015
Time: 00:00:00
Depth: 0.00 m
Total Depth: 3,000.00 m
Bit Size: 8.500 in
Casing: 9.625 in @ 2,000.00 m
Mud Type: WBM
Density: 1.08 sg
Viscosity: 45 s/l
PV: 12 cp
YP: 18 lb/100ft²
Gel: 4/6
Filtrate: 4.2 cc/30min
Cake: 1/32 in
pH: 9.5
Chlorides: 45,000 mg/l
Solids: 8.5 %
Oil: 0 %
Water: 91.5 %
Sand: 0.1 %
MBT: 12.5 lb/bbl
Max Gas: 1,245 units
Avg Gas: 185 units
Max Connection Gas: 2,100 units
Max Trip Gas: 3,450 units
Max Background Gas: 1,245 units
Max Chromatograph C1: 1,180 ppm
Max Chromatograph C2: 42 ppm
Max Chromatograph C3: 18 ppm
Max Chromatograph iC4: 3 ppm
Max Chromatograph nC4: 5 ppm
Max Chromatograph iC5: 2 ppm
Max Chromatograph nC5: 2 ppm
Max Chromatograph C6: 1 ppm
Max H2S: 0 ppm
Max CO2: 0.8 %
Lithology
Shale
Sandstone
Limestone
Dolomite
Coal
Anhydrite
Salt
Gas
Oil
Water
Fault
Unconformity
Casing Shoe
Kick
Lost Circulation
Gas Peak
Connection Gas
Trip Gas
Background Gas
Chromatograph
Depth
Gamma Ray
Resistivity
Density
Neutron
Caliper
Bit Size
Rate of Penetration
Weight on Bit
Rotary Speed
Torque
Standpipe Pressure
Pump Rate
Mud Weight In
Mud Weight Out
Flow In
Flow Out
Pit Volume
Trip Tank
Hook Load
Block Position
Total Gas
C1
C2
C3
iC4
nC4
iC5
nC5
C6
H2S
CO2
Cuttings
Shale Density
Cation Exchange Capacity
Porosity
Permeability
Water Saturation
Hydrocarbon Saturation
Formation Pressure
Fracture Pressure
Pore Pressure
Overburden
Temperature
Mud Temperature
Bottom Hole Temperature
Geologist
Mud Engineer
Logging Engineer
Toolpusher
Driller
Company Man
Schlumberger
Baker Hughes
Halliburton
Weatherford
Scientific Drilling
Directional Drilling
MWD
LWD
Wireline
Mud Logging
Cementing
Completion
Production
Testing
Perforating
Fishing
Milling
Reaming
Coring
Sidetrack
Plug and Abandon
Suspended
Abandoned
Producing
Injecting
Observation
Water Injection
Gas Injection
Steam Injection
Disposal
Unknown
Offset Well
Reference Well
Correlation
Interpretation
Summary
Conclusion
Recommendation
Operator
Contractor
Service Company
Personnel
Equipment
Materials
Safety
Environment
Regulations
Permits
Reports
Data
Software
Hardware
Network
Communication
Satellite
Internet
Email
Phone
Fax
Radio
Telex
Mail
Courier
Meeting
Training
Drill
Exercise
Emergency
Evacuation
Muster
Lifeboat
Helicopter
Standby
Vessel
Supply
Crew
Change
Rotation
Leave
Holiday
Weekend
Shift
Overtime
Bonus
Salary
Wage
Contract
Agreement
Invoice
Payment
Budget
Cost
Estimate
Actual
Variance
Forecast
Schedule
Plan
Program
Procedure
Policy
Standard
Guideline
Checklist
Form
Report
Log
Chart
Graph
Table
Figure
Map
Diagram
Photo
Video
Audio
Presentation



Company: CANEXUS
Well: ARC 4-17-8-60
Field: WILDCAT
Prov: ALTA

Date: 22
Run: 1
CANEXUS
ARC 4-17-8-60
WILDCAT
ALTA