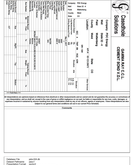
Schlumberger
Gamma Ray
Caliper
Bit Size
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Density
Neutron
Photoelectric Factor
Delta Rho
Neutron Porosity
Sonic
Gamma Ray (API)
Caliper (in)
Bit Size (in)
Deep Resistivity (ohm.m)
Medium Resistivity (ohm.m)
Shallow Resistivity (ohm.m)
Density (g/cm3)
Neutron (v/v)
Photoelectric Factor (b/e)
Delta Rho (g/cm3)
Neutron Porosity (v/v)
Sonic (us/ft)
Measured Depth (m)
Vertical Depth (m)
Logging Time (hr)
Rate of Penetration (m/hr)
Mud Weight (g/cm3)
Viscosity (s)
Fluid Loss (cm3)
Resistivity (ohm.m)
Gas (%)
Wellbore Schematic
Lithology
Cuttings
Cuttings Analysis
Interval
Sample Description
Comments
Drilling Parameters
Mud Properties
Gas Ratios
Gas Units
Chromatograph
Lithology Symbols
Sandstone
Shale
Limestone
Dolomite
Coal
Anhydrite
Salt
Chert
Conglomerate
Siltstone
Claystone
Marl
Basement
Cuttings Abundance
Trace
Rare
Common
Abundant
Predominant
Cuttings Type
Loose
Fragmental
Splintery
Platy
Blocky
Subblocky
Tabular
Elongate
Equant
Cuttings Lithology
Sandstone
Siltstone
Claystone
Shale
Limestone
Dolomite
Chert
Coal
Anhydrite
Salt
Conglomerate
Marl
Basement
Cuttings Color
Light Gray
Medium Gray
Dark Gray
Brown
Red
Green
Yellow
Orange
Black
White
Cuttings Texture
Very Fine
Fine
Medium
Coarse
Very Coarse
Cuttings Sorting
Well Sorted
Moderately Sorted
Poorly Sorted
Cuttings Roundness
Angular
Subangular
Subrounded
Rounded
Well Rounded
Cuttings Cementation
Unconsolidated
Weakly Cemented
Moderately Cemented
Well Cemented
Cuttings Porosity
Visible Porosity
No Visible Porosity
Cuttings Permeability
Permeable
Impermeable
Cuttings Fluorescence
Yes
No
Cuttings Cut
Yes
No
Cuttings Stain
Yes
No
Cuttings Odor
Yes
No
Cuttings Gas
Yes
No
Cuttings Oil
Yes
No
Cuttings Water
Yes
No
Cuttings Hydrocarbon
Yes
No
Cuttings Shows
Yes
No
Cuttings Analysis
Yes
No
Cuttings Description
Yes
No
Cuttings Comments
Yes
No
Cuttings Interval
Yes
No
Cuttings Sample
Yes
No
Cuttings Lithology
Yes
No
Cuttings Color
Yes
No
Cuttings Texture
Yes
No
Cuttings Sorting
Yes
No
Cuttings Roundness
Yes
No
Cuttings Cementation
Yes
No
Cuttings Porosity
Yes
No
Cuttings Permeability
Yes
No