Petrophysical Analysis Log

Petrophysical Study

Hedgehog Exploration

Nechako Basin, B.C.

WELL:	2000CDBUKFDGNOF	COUNTRY: CANADA

Elev: K.B	Grd.El: m	Meas Ref: K.B.	Scale 1:200

PROVINCE: BRITISH COLUMBIA

FIELD: WILDCAT

COMPANY:

Log Header Data

Date	1-Jan-1	Max Depth	
Depth Driller		Top Log	Drill to Total
Depth Logged		Bottom Log	Surface
Drilling Fluid Type	Air	Fluid Level	Surface Flow
Drilling Fluid Loss		Max Temp C	
Source of Sample		Bit Size	
Rm @ Meas Temp		Rm @ 25 C	
Rmf @ Meas Temp		Rmf @ 25 C	
Rmc @ Meas Temp		Rmc @ 25 C	
Source	Calculated	Rm/Rmf Source	

Petrophysical Parameters/Equations

Matrix Density	2.71 g/cm3		
		Porosity Cutoff	0.05
Fluid Density	1 g/cm3	Porosity Equation	Density, Porosity Equation
Fluid Salinity	0 g/l	Clay Density	Shale density/porosity cutoff, not in use
Clay Density	2.71 g/cm3	Shale Density Cutoff	0.05
Clay Porosity	0 %	Shale Porosity Cutoff	0.05
Clay Cutoff	0.4 v/v	Sw Equation	Simandoux
Sw Cutoff	0.4 v/v	Sw Cutoff	0.4 v/v