

PEEJAY-1

Complex Lithology Model

Company	BEACH PETROLEUM
Well Name	PEEJAY-1
Field	WILDCAT
Country	AUSTRALIA
State	TASMANIA
Province	NIA
County or Rig name	NIA
Field Location	T99P TAS
Permanent Datum	MSL
Elevation of RT	-34.15 M
Elevation Log Zero	-34.15 M
Log measured from	RT
Service company	SCHLUMBERGER DAM
Number of runs	3
Spd Date	15 NOVEMBER 2008
TD Date	17 NOVEMBER 2008
Log date	16-NOV-2008
Date computed	16-12-08
Date plotted	16-12-2008
Time plotted	12:35:55
PETROLOG SOFTWARE Revision 9.50	
CROCKER DATA PROCESSING	

RUN INFORMATION

Log date	16-NOV-2008
RM @ Surface	1020 Ohms
Mod temp Surface	16.40 degC
RMP @ Surface	1050 Ohms
MF temp Surface	15.00 degC
RMC @ Surface	1670 Ohms
MC Temp Surface	17.00 degC
Mod Temp Temp	
Mod record temp 3	12.00 degC
API Serial Number	4843Q801

Since well log interpretation is operator based upon references from well logs, we cannot and do not guarantee the correctness or accuracy of any interpretation. Therefore we shall not be liable or responsible for any loss, damage, cost or expense incurred or sustained by anyone resulting from any interpretation.

LOG DESCRIPTION

PHIE-CPX	Effective Porosity (Complex Litho Model)
MINERAL	Special Mineral Table output (log (Shal,Trona,Anhydrite,Gypsum,Cut))
VDRF	Volume of debris in special intervals
VEL-CPX	Volume of Clay (Complex Litho Model)
PHIE-CPX	Effective Porosity (Complex Litho Model)
VWV-CPX	Volume of bound water (Complex Litho Model)
GR-RAB	RAB Gamma Ray
RHOB	Bulk Density
TNPH	Thermal Neutron Porosity (Ratio Method) is Selected Lithology
DRHO	Bulk Density Correction
RES-RDNG	Ring Resistivity
PEF	Petroelectric Factor
SW-CPX	Formation Water Saturation <=1.0 (Complex Litho Model)
SWT-CPX	Total porosity from CPX model after hydrocarbon correction (Complex Litho Model)
PHIT-CPX	Delta T Compressional
DRCD	Horizontal Hole Diameter
VERD	Vertical Hole Diameter
ROP-RM	Rate of Penetration, Averaged over Last 5h
RES-RT	Bit Resistivity

