Santos

FINAL WELL EVALUATION SUMMARY: 2014-054

CUISINIER 14

JURASSIC to EARLY CRETACEOUS

Plot Created by : ylomo Date : 12-Jun-2014 Time : 14:30:50

Location: Queensland
Licence: ATP 752P B (Bart
Latitude: 26 40 07.85S
Longitude: 141 13 55.19E

Total Depth: 1764
KB/BT: 115.21
Vertical Scale: 240
Vertical Units: METRES

Bit Size: 8.5 in
Mud Type: KCL
DFD: 9.2 PPG
BHT: 220 F

Rm 0.110 @ 77.23 F
Rmf 0.107 @ 77.02 F
Rmc 0.221 @ 76.00 F
KCl: 4%

Analysed by: M.Pfohl
Approved by: S.Bulgauda

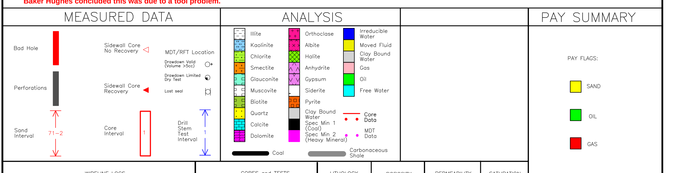
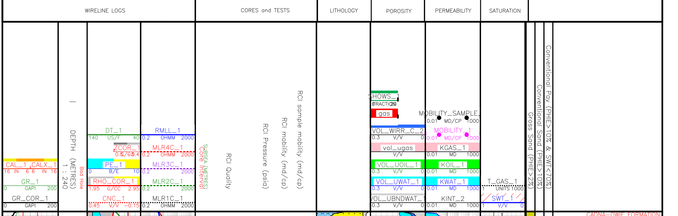
WATER SATURATION METHOD: Dual Water Non-Linear (Multimin)

SATURATION PARAMETERS

CADNA-OWE FORMATION Rw = 2.3 ohmm @ 75 DEGF, a = 1.0, m = 2 , n = 2.0

MURTA FORMATION - DC70: Rw = 2.3 ohmm @ 75 DEGF, a = 1.0, m = variable (1.75 baseline), n = 2.02

MURTA FORMATION - DC50: Rw = 2.3 ohmm @ 75 DEGF, a = 1.0, m = variable (1.75 baseline), n = 2.02

MCKINLAY MEMBER - NAMUR SANDSTONE: Rw = 2.3 ohmm @ 75 DEGF, a = 1.0, m = 2 , n = 2.0

The neutron porosity log was not used in the interpretation due to constant high readings throughout the well.
Baker Hughes concluded this was due to a tool problem.