

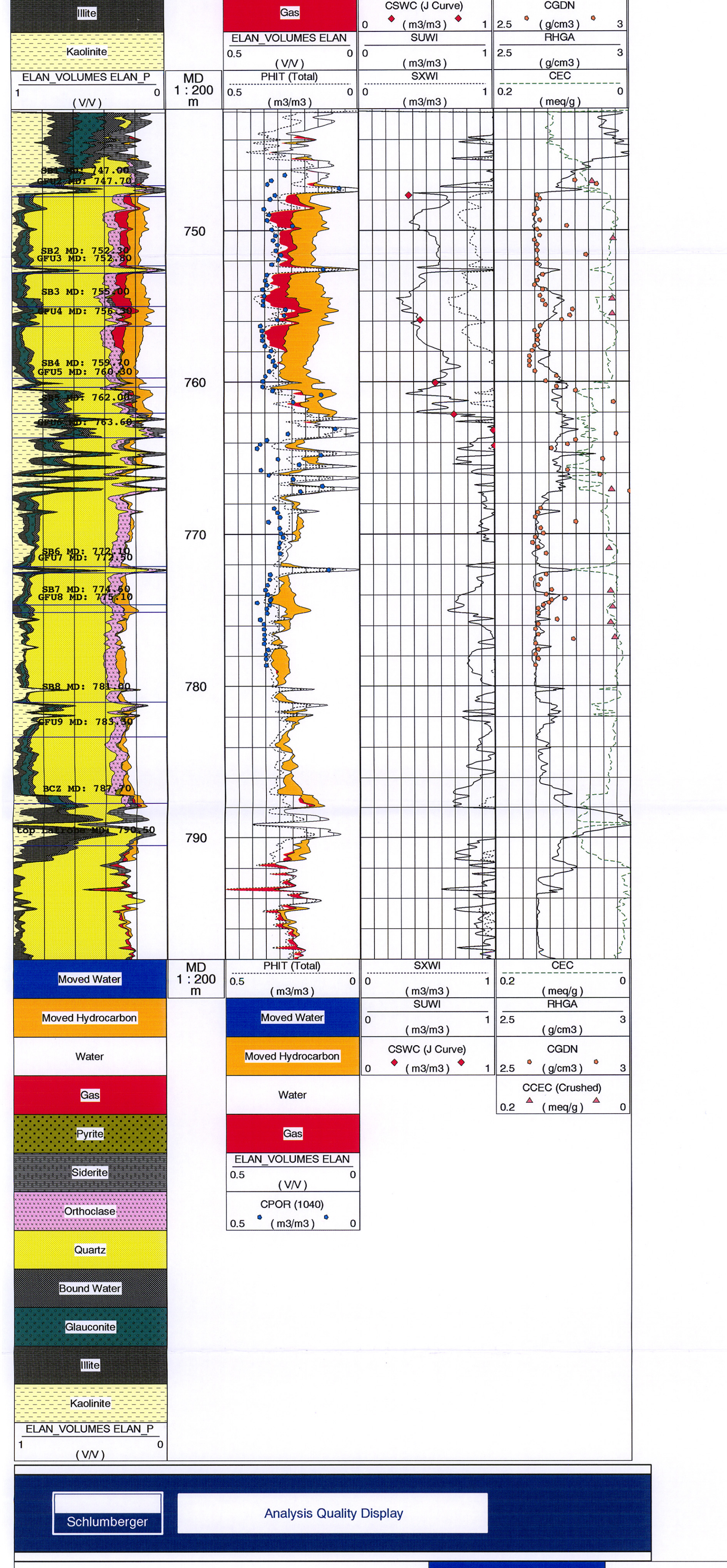
FOLD HERE The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

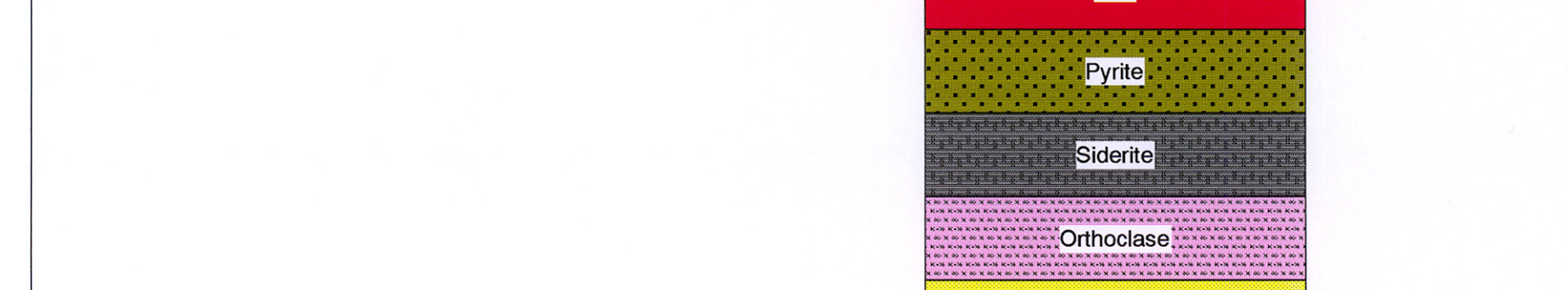
Field Recordings: Location: VEA Software Version: 9C0-413 Engineer: D.Wong/D.Pastor
 Office Reference: ICS Center: PERTH-DCS Baseline: GF 3.7.x.5 Log Analyst: D.Clarke

Mud and Borehole Measurements:
 Fm @ Measured Temperature: 0.134ohm.m @ 21.4degC BHT: 46.667degC Bitsize: 8.5in
 Fm @ Measured Temperature: 0.115ohm.m @ 21.6degC Type Fluid in Hole: NaCl/PPHA/Polymer
 Fm @ Measured Temperature: 0.213ohm.m @ 21.7degC Mud Density: 1.21g/cm3

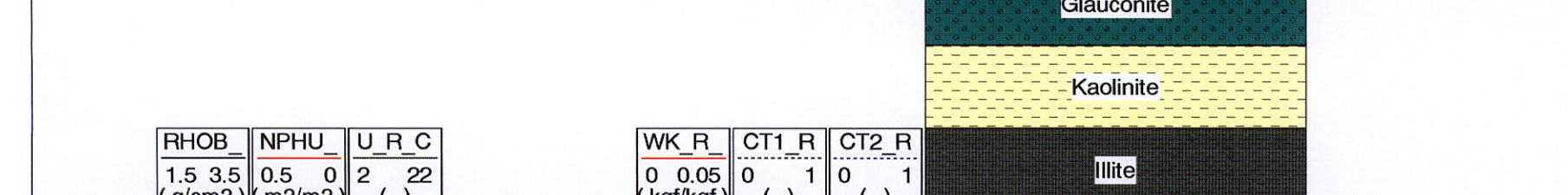
Remarks:
 Formation Analysis using ELANPLUS*
 Analysis parameters detailed in print trailer
 Permeability computed using K-Lambda module.



Schlumberger Analysis Quality Display

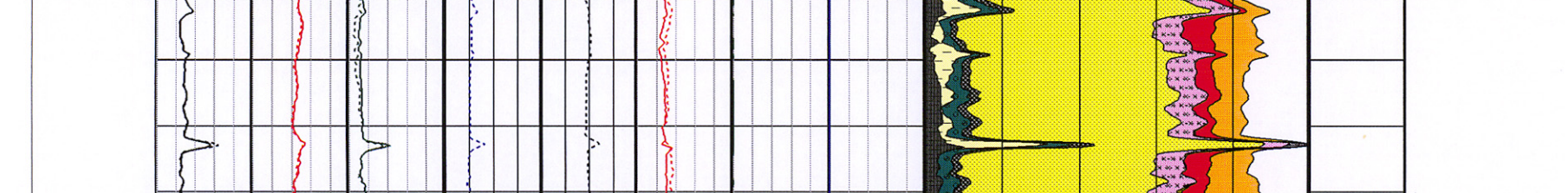


Baleen-2 [Comb_1]



Baleen-2 [Comb_1]

Schlumberger K-Lambda Results



Baleen-2 [Comb_1]

Schlumberger Analysis Parameters

Processing Interval: 742.0000(m) To 799.0001(m)
 Sampling Rate: 0.1667(m)
 Uncertainty channel: FALSB
 Clay Input: DRY
 Special Fluids: WATER

Process Equations: SOLVE1 "GURNARD"
 Volumes: QUAR ORTH PYRI GLAU ILLI KAOL XWAT UWAT XGAS UGAS
 User Constraints: Constraint (MinPyrite, Pyri) = -0.4638 + (QUAR + ORTH) + 0.2743
 Constraint Zones: Bottom Top
 Constraints applied: UNDEFINED - MinPyrite 891.6925(m) 742.0000(m)
 UNDEFINED - WaterBaseMud_sxo_gt_SW

Process Equations: SOLVE2 "SIDERITE"
 Volumes: RHOB NPHU U CDC WS CUDC WS WKK CT1 CT2 QUAR SIDE ILLI KAOL XWAT UWAT XGAS UGAS
 Constraint Zones: Bottom Top
 Constraints applied: UNDEFINED - WaterBaseMud_sxo_gt_SW

Process Equations: SOLVE3 "LATROBE"
 Volumes: RHOB NPHU U CDC WS CUDC WS WKK CT1 CT2 QUAR SIDE ILLI KAOL XWAT UWAT XGAS UGAS
 Constraint Zones: Bottom Top
 Constraints applied: UNDEFINED - WaterBaseMud_sxo_gt_SW

Process Order: COMBINE 1 "COMPLEX"
 Combine Method: "LATROBE" 2925.5002 (m) Sol.3
 Probability Functions: GURNARD 2585.5018 (m) Internal Maximum
 pb = 1/(SIDE VOL * SOL.2 <= 0.02, 1, 0)
 probability (SOL.1, pb)
 probability (SOL.2, 1 - pb)

Process Outputs: FUNCTION 1 "COMPLEX"
 VCL1 SXWI SXBW SUWI RHGA PIGN PHIT CEC GEO
 UNDEFINED: 891.6925(m) To 742.0000(m)

RHOB QUAR (g/cm3) 2.65
 RHOB ORTH (g/cm3) 2.57
 RHOB PYRI (g/cm3) 4.99
 RHOB SIDE (g/cm3) 3.96
 RHOB GLAU (g/cm3) 2.85
 RHOB ILLI (g/cm3) 2.78
 RHOB KAOL (g/cm3) 2.62
 RHOB XWAT (g/cm3) 1.03
 RHOB UWAT (g/cm3) 0.99
 RHOB UGAS (g/cm3) -0.07
 RHOB XGAS (g/cm3) -0.07
 NPHU QUAR (m3/m3) -0.02
 NPHU UGAS (m3/m3) -0.01
 NPHU PYRI (m3/m3) 0.01
 NPHU SIDE (m3/m3) 0.18
 NPHU ORTH (m3/m3) 0.50
 NPHU ILLI (m3/m3) 0.25
 NPHU KAOL (m3/m3) 0.45
 NPHU XWAT (m3/m3) 1.00
 NPHU UWAT (m3/m3) 1.00
 NPHU UGAS (m3/m3) 0.19
 NPHU XGAS (m3/m3) 0.04
 U QUAR (m) 5.04
 U ORTH (m) 44.91
 U PYRI (m) 82.06
 U SIDE (m) 72.20
 U GLAU (m) 19.10
 U ILLI (m) 11.12
 U KAOL (m) 4.38
 U XWAT (m) 0.67
 U UWAT (m) 0.61
 U XGAS (m) 0.01
 U UGAS (m) 0.00
 U XWAT (m) 0.00
 CDC XWAT (m3/m) 13537.33
 CDC XGAS (m3/m) 0.9805.04
 WKK QUAR (kg/kg) 0.00
 WKK ORTH (kg/kg) 0.10
 WKK PYRI (kg/kg) 0.00
 WKK SIDE (kg/kg) 0.00
 WKK GLAU (kg/kg) 0.04
 WKK ILLI (kg/kg) 0.04
 WKK KAOL (kg/kg) 0.00
 WKK XWAT (kg/kg) 0.00
 WKK UWAT (kg/kg) 0.00
 WKK UGAS (kg/kg) 0.00
 WKK XGAS (kg/kg) 0.00
 CT1 QUAR (m) 0.13
 CT1 ORTH (m) 1.00
 CT1 SIDE (m) 0.00
 CT1 GLAU (m) 0.00
 CT1 ILLI (m) 0.00
 CT1 KAOL (m) 0.00
 CT1 XWAT (m) 0.00
 CT1 UWAT (m) 0.00
 CT1 UGAS (m) 0.00
 CT2 QUAR (m) 0.00
 CT2 ORTH (m) 0.00
 CT2 GLAU (m) 0.00
 CT2 ILLI (m) 0.00
 CT2 KAOL (m) 0.00
 CT2 XWAT (m) -1.00
 CT2 UWAT (m) 0.00
 CT2 UGAS (m) 0.00
 CT2 XGAS (m) 0.00
 ARHOB GLAU (g/cm3) 2.96
 ARHOB ILLI (g/cm3) 2.79
 ARHOB KAOL (g/cm3) 2.63
 WCLP GLAU (m3/m3) 0.25
 WCLP KAOL (m3/m3) 0.10
 CECA GLAU (meq/g) 0.23
 CECA ILLI (meq/g) 0.16
 CECA KAOL (meq/g) 0.05
 BHF (degC) 45.00
 RHF (ohm.m) 0.47
 RFI (ohm.m) 0.48
 RFF (ohm.m) 44.91
 SALIN ISO2 (ppk) -999.25
 SALIN PARA (ppk) -999.25
 SALIN XWAT (ppk) 62.54
 SALIN UWAT (ppk) 7.95
 SALIN UGAS (ppk) -999.25
 SALIN UGAS (ppk) -999.25
 SALIN XGAS (ppk) 0.00
 SALIN XWAT (ppk) 0.00
 SALIN XGAS (ppk) 0.00
 SALIN XWAT (ppk) -999.25
 CT1 ZP (m) 0.00
 CT2 ZP (m) 0.00
 RHOB UNC ZP (g/cm3) 0.01
 NPHU UNC ZP (m3/m3) 0.01
 CDC UNC ZP (ms/m) 55.19
 WKK UNC ZP (ms/m) 21.63
 WKK UNC ZP (kg/kg) 0.00
 CT1 UNC ZP (m) 0.01
 CT2 UNC ZP (m) 0.00
 VOL_S UNC ZP (m3/m3) 0.01
 NPHU UNC WM (m) 1.00
 U UNC WM (m) 0.40
 CDC UNC WM (m) 1.00
 CUDC UNC WM (m) 0.67
 WKK UNC WM (m) 1.00
 CT1 UNC WM (m) 1.00
 CT2 UNC WM (m) 1.00
 VOL_S UNC WM (m) 1.00
 RHOB IFAC ZP (m) 1.00
 NPHU IFAC ZP (m) 1.00
 A ZP (m) 1.00
 C WS (m) 1.48
 K WS (m) 1.61
 SX_FAC (m) 1.00

COMPANY: OMW AUSTRALIA PTY LTD
 WELL: BALEEN-2
 FIELD: VIC/RL5
 LOCATION: VICTORIA

Date Logged: 16-OCT-1999 Date Processed: 18-JUL-2000
 Well Location: VIC/RL5

Elevations: KB: DF: 26 m GL: -55 m
 API NUMBER: Job Number: