DUAL INDUCTION LATEROLOG GAMMA RAY SPONTANEOUS POTENTIAL

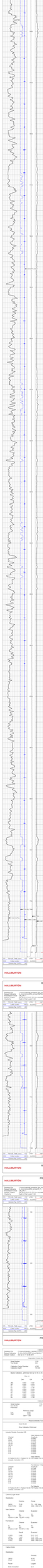
Run No. : ONE
Depth Driller : 2,100.00 m
Depth Logger : 2,100.00 m
Bottom Log Interval : 2,100.00 m
Top Log Interval : 1,000.00 m
Casing Driller : 1,000.00 m @ 1,000.00 m
Casing Logger : 1,000.00 m @ 1,000.00 m
Bit Size : 12.25 in
Type Fluid in Hole : WATER BASED MUD
Density : 1.10 g/cm3
Viscosity : 40.00 s
Fluid Loss : 10.00 cm3
Source of Sample : CIRCULATION
Rm @ Meas. Temp. : 0.10 @ 60.00 °C
Rmf @ Meas. Temp. : 0.08 @ 60.00 °C
Rmc @ Meas. Temp. : 0.12 @ 60.00 °C
Source of Rmf / Rmc : CALCULATED
Rm @ BHT : 0.07 @ 90.00 °C
Time Since Circulation : 12.00 hrs
Time on Bottom : 08:00 - 20/08/2015
Max. Recorded Temp. : 90.00 °C
Equipment Number : 3
Location : 1 KM SOUTH OF KUALA LUMPUT
Recorded By : ENGINEER
Witnessed By : SUPERVISOR

DUAL INDUCTION LATEROLOG GAMMA RAY SPONTANEOUS POTENTIAL

DEEP LATEROLOG ARRAY INDUCTION - LATEROLOG / GAMMA RAY
SPHERICALLY FOCUSED LOG
MICRO SPHERICALLY FOCUSED LOG
BOREHOLE COMPENSATED SONIC LOG - DELTA - WAVE
GAMMA RAY IN CASING
CASING COLLAR LOCATOR

*******RUN 1 ELECTRO SEISMIC MULTIPATH SONIC WAVE WITH BOREHOLE COMPENSATED*******

Run No.	Run No.	Run No.	Run No.
Service Order	Service Order	Service Order	Service Order
Bit Size (in)	Bit Size (in)	Bit Size (in)	Bit Size (in)
Depth Driller (m)	Depth Driller (m)	Depth Driller (m)	Depth Driller (m)
Depth Logger (m)	Depth Logger (m)	Depth Logger (m)	Depth Logger (m)
Bottom Log Interval (m)	Bottom Log Interval (m)	Bottom Log Interval (m)	Bottom Log Interval (m)
Top Log Interval (m)	Top Log Interval (m)	Top Log Interval (m)	Top Log Interval (m)
Type Fluid in Hole	Type Fluid in Hole	Type Fluid in Hole	Type Fluid in Hole
Density (g/cm3)	Density (g/cm3)	Density (g/cm3)	Density (g/cm3)
Viscosity (s)	Viscosity (s)	Viscosity (s)	Viscosity (s)
Fluid Loss (cm3)	Fluid Loss (cm3)	Fluid Loss (cm3)	Fluid Loss (cm3)
Source of Sample	Source of Sample	Source of Sample	Source of Sample
Rm @ Meas. Temp.	Rm @ Meas. Temp.	Rm @ Meas. Temp.	Rm @ Meas. Temp.
Rmf @ Meas. Temp.	Rmf @ Meas. Temp.	Rmf @ Meas. Temp.	Rmf @ Meas. Temp.
Rmc @ Meas. Temp.	Rmc @ Meas. Temp.	Rmc @ Meas. Temp.	Rmc @ Meas. Temp.
Source of Rmf / Rmc	Source of Rmf / Rmc	Source of Rmf / Rmc	Source of Rmf / Rmc
Rm @ BHT	Rm @ BHT	Rm @ BHT	Rm @ BHT
Time Since Circulation	Time Since Circulation	Time Since Circulation	Time Since Circulation
Time on Bottom	Time on Bottom	Time on Bottom	Time on Bottom
Max. Recorded Temp.	Max. Recorded Temp.	Max. Recorded Temp.	Max. Recorded Temp.
Equipment Number	Equipment Number	Equipment Number	Equipment Number
Location	Location	Location	Location
Recorded By	Recorded By	Recorded By	Recorded By
Witnessed By	Witnessed By	Witnessed By	Witnessed By



MAIN LOG SECTION

(1 of 2)

HALLIBURTON

REPEAT LOG SECTION

(1 of 2)

REPEAT LOG SECTION

(2 of 2)

HALLIBURTON

FREE PIPE LOG SECTION

(1 of 2)

FREE PIPE LOG SECTION

(2 of 2)

HALLIBURTON

Created: BILL BARRETT CORPORATION
Last Modified: Wednesday, 07 January 2009
Field: GREEN RIVER
Well: CWF5-21

Date: CCL
Run: 1 - MAIN PASS
Tool: 3.625 HSD,HNGS,HRDD