Company	Petroleum Development Oman LLC		
Well	Nimr-1		
Field	Nimr		
Country	Sultanate of Oman		
Date	2-Jan-2011		
Time	00:00		
Log Type	Main Pass		
Depth Reference	Rig Floor		
Elevation	0 m		
Log Interval	1000 m		
Log Speed	1800 m/hr		
Max Deviation	0.5		
Max Temperature	100 degC		
Max Tension	1000 kg		
Min Tension	0 kg		
Tool Type	Tool Length	Tool Weight	Max OD
Gamma Ray	3.00 m	50 kg	43 mm
Neutron	1.50 m	50 kg	43 mm
Density	2.00 m	100 kg	43 mm
Caliper	1.00 m	50 kg	43 mm
Total	7.50 m	250 kg	

Comments

Thank you for using Halliburton Services
Engineer: Ali Al Ghafri / Ali Al Ghafri

Halliburton

Main Pass

Company: Petroleum Development Oman LLC
Well: Nimr-1
Field: Nimr
Country: Sultanate of Oman
Date: 2-Jan-2011
Time: 00:00
Log Type: Main Pass
Depth Reference: Rig Floor
Elevation: 0 m
Log Interval: 1000 m
Log Speed: 1800 m/hr
Max Deviation: 0.5
Max Temperature: 100 degC
Max Tension: 1000 kg
Min Tension: 0 kg

Tool Type | Tool Length | Tool Weight | Max OD
Gamma Ray | 3.00 m | 50 kg | 43 mm
Neutron | 1.50 m | 50 kg | 43 mm
Density | 2.00 m | 100 kg | 43 mm
Caliper | 1.00 m | 50 kg | 43 mm
Total | 7.50 m | 250 kg |

Comments

Thank you for using Halliburton Services
Engineer: Ali Al Ghafri / Ali Al Ghafri

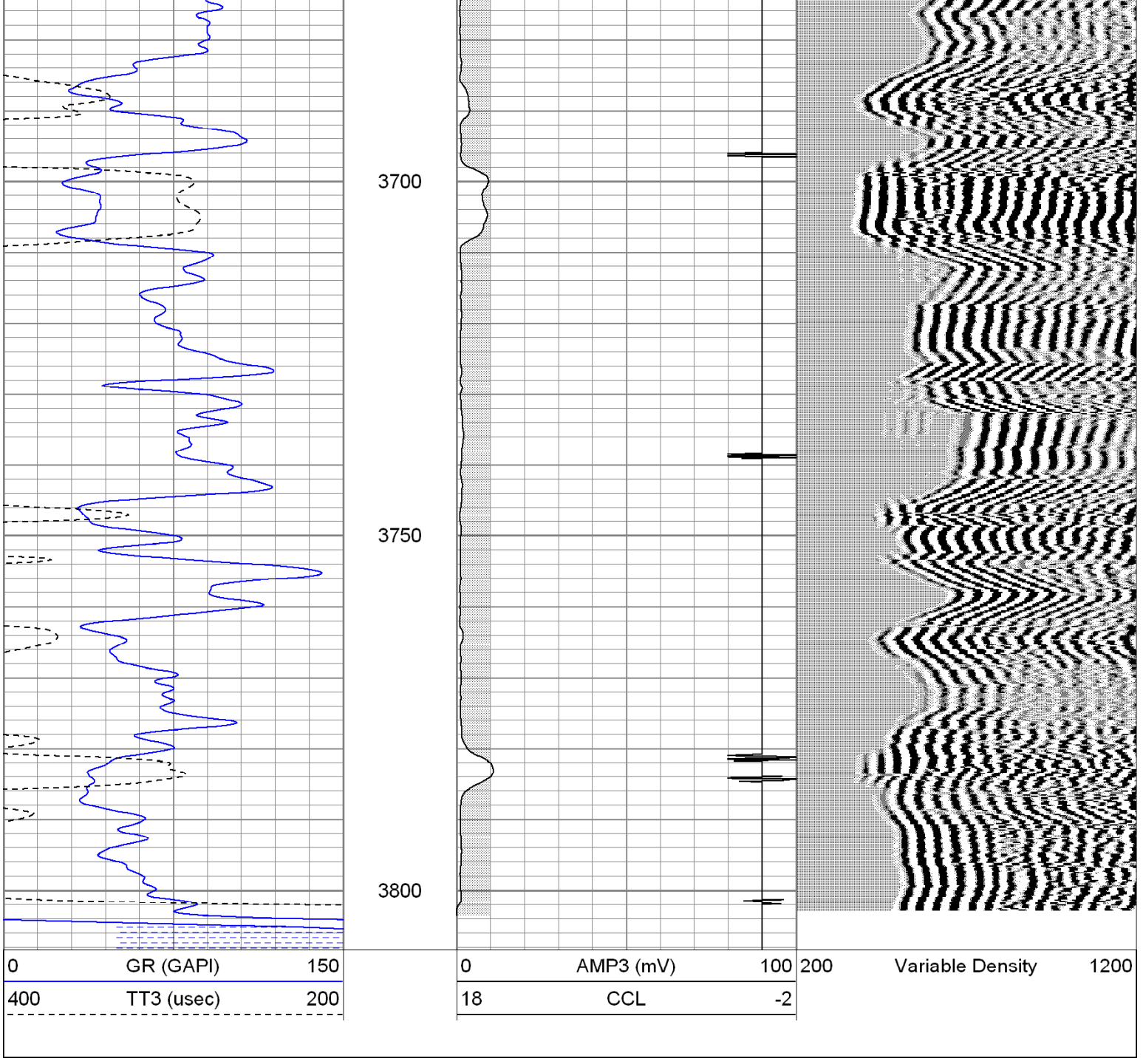
Halliburton

Repeat Pass

Company: Petroleum Development Oman LLC
Well: Nimr-1
Field: Nimr
Country: Sultanate of Oman
Date: 2-Jan-2011
Time: 00:00
Log Type: Repeat Pass
Depth Reference: Rig Floor
Elevation: 0 m
Log Interval: 1000 m
Log Speed: 1800 m/hr
Max Deviation: 0.5
Max Temperature: 100 degC
Max Tension: 1000 kg
Min Tension: 0 kg

Tool Type | Tool Length | Tool Weight | Max OD
Gamma Ray | 3.00 m | 50 kg | 43 mm
Neutron | 1.50 m | 50 kg | 43 mm
Density | 2.00 m | 100 kg | 43 mm
Caliper | 1.00 m | 50 kg | 43 mm
Total | 7.50 m | 250 kg |

Comments



Calibration Report

Database File: joflawsona#10cbl.db
Dataset Pathname: pass1
Dataset Creation: Mon Jun 03 08:27:07 2013 by Log Open-Cased 100827

Gamma Ray Calibration Report

Serial Number:	080611	
Tool Model:	P2	
Performed:	Mon Jun 03 08:24:15 2013	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Cement Bond Log Calibration Report

Serial Number:	061007		
Tool Model:	PROBEDIGITALCBL		
Performed:	Mon Jun 03 08:15:10 2013		
Depth:	1800.21	ft	
Casing Diameter:	5.5	in	
	3' Spacing	5' Spacing	
Signal Zero:	1	0	mV
Calibrated Amplitude:	71.921	71.921	mV
Reading at Signal Zero:	0.0152588	0.0155273	V
Reading in Free Pipe:	1.02	1.34517	V
Gain:	70.5863	54.0906	
Offset:	-0.0770628	-0.839884	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			X	3.00	1.69	25.00
WVF3	11.75		CBLPROBE-PROBEDIGITALCBL (0610 PROBE DIGITAL CBL	78.75	2.75	106.50
WVF5	10.75					
			X	3.00	1.69	25.00
CCL	3.67		CCL-P2 (080611)	1.42	2.75	10.00
GR	0.90		GR-P2 (080611) Probe GR detector on bottom	3.08	2.75	30.00

Dataset: joflawsona#10cbl.db: field/well/run1/pass1
Total Length: 19.25 ft
Total Weight: 196.50 lb
O.D. 2.75 in