



DLL - MLL - SLL - GR - SONIC  
DENSITY - NEUTRON

1:500

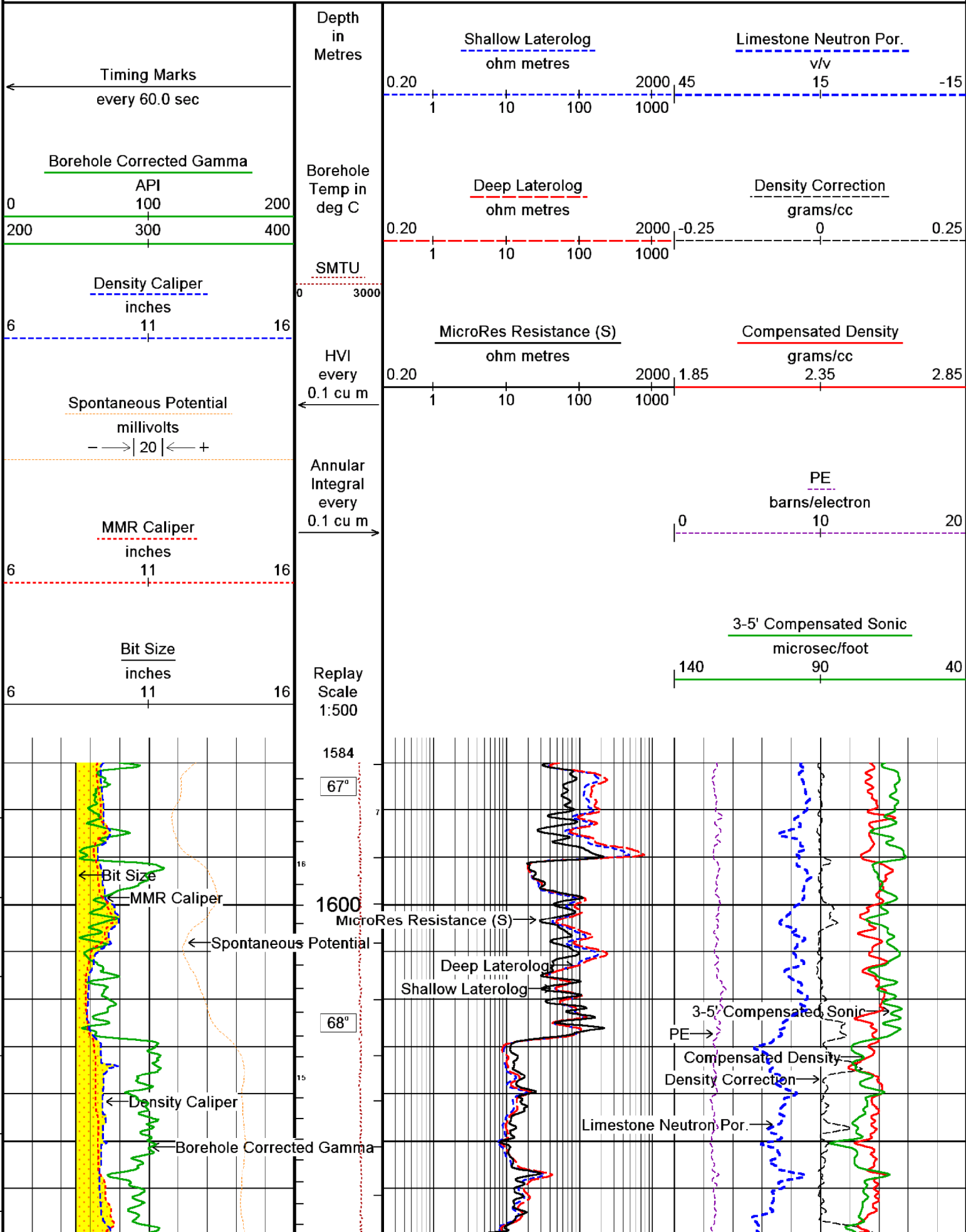
COMPANY	KAROON GAS PTY. LTD.		
WELL	MEGASCOLIDES-1 RE ST1		
FIELD	WILDCAT		
PROVINCE/COUNTY	VICTORIA		
COUNTRY/STATE	AUSTRALIA		
LOCATION	145° , 52', 55.443"E, -38° , 13', 52.064"S <b>FINAL PRINT</b>		
LSD	SEC	TWP	RGE
API Number	Other Services		
Permit Number	FORMATION TESTER		
Permanent Datum M.S.L	Elevation 0 metres		
Log Measured From R.T. @ 125.2M	above Permanent Datum		
Drilling Measured From R.T.	TEMPERATURE LOG		
Date	27-DEC-2006		
Run Number	TWO		
Depth Driller	1980.00	metres	
Depth Logger	1974.55	metres	
First Reading	1973.70	metres	
Last Reading	1585.00	metres	
Casing Driller	504.00	metres	
Casing Logger			
Bit Size	8.50	inches	
Hole Fluid Type	KCL POLYMER		
Density / Viscosity	1.08 g/cc	20.00 CP	
PH / Fluid Loss	9.80	6.40 ml/30Min	
Sample Source	FLOWLINE		
Rm @ Measured Temp	0.269 @ 25.0	ohm-m	
Rmf @ Measured Temp	0.241 @ 25.0	ohm-m	
Rmc @ Measured Temp	0.296 @ 25.0	ohm-m	
Source Rmf / Rmc	FILTER	PRESS	
Rm @ BHT	0.127 @ 77.0	ohm-m	
Time Since Circulation	10.5 HRS		
Max Recorded Temp	77.00	deg C	
Equipment Name	SCOMBO / MFT		
Equipment / Base	2	SALE	
Recorded By	E. MANN		
Witnessed By	D. HORNER		
Circ. Stop	1700 26/12		

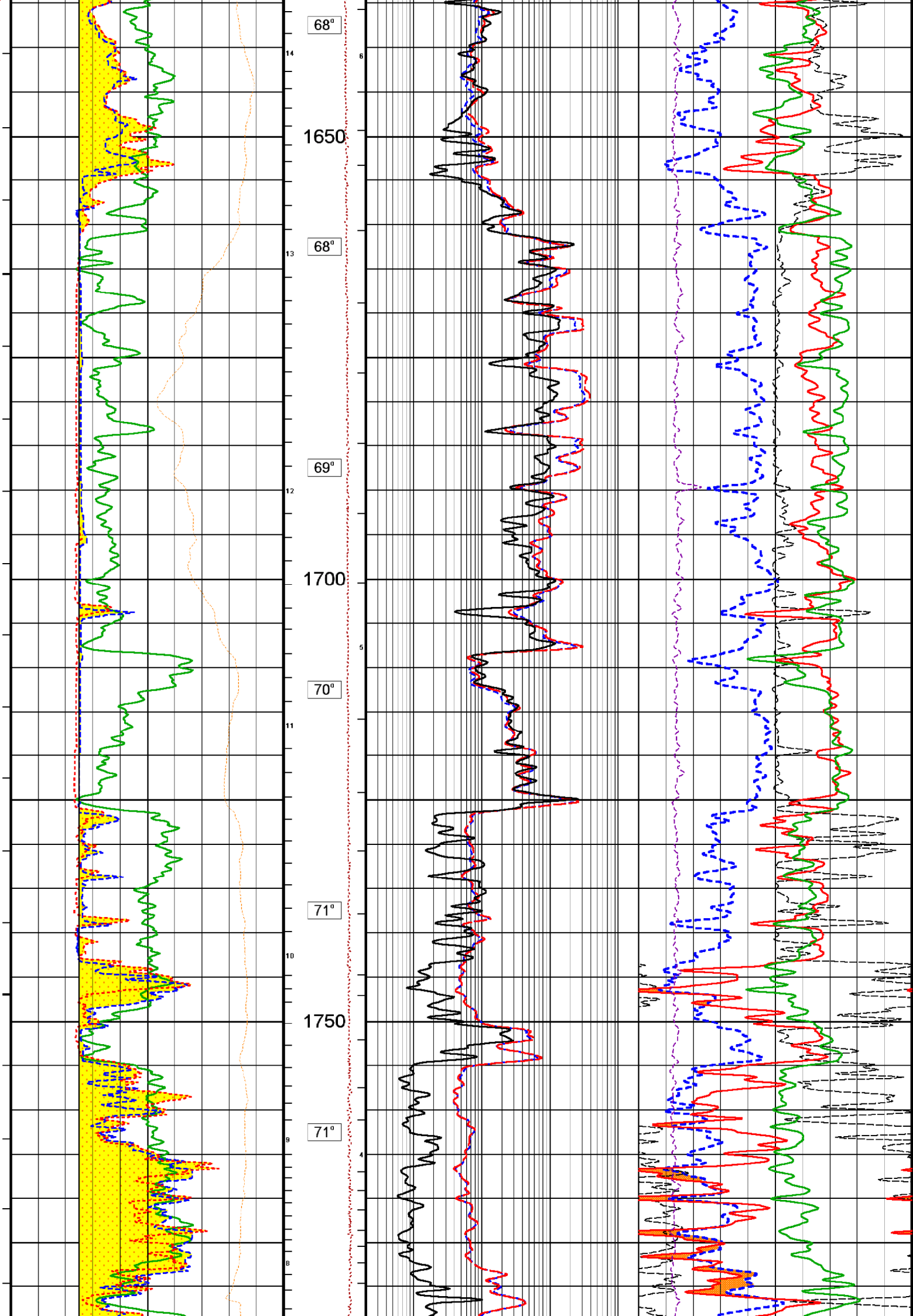
BOREHOLE RECORD				Last Edited: 4-JAN-2007 09:07
Bit Size inches		Depth From metres		Depth To metres
8.500		504.00		1980.00
CASING RECORD				
Type	Size inches	Depth From metres	Shoe Depth metres	Weight pounds/ft
SURFACE	9.625	0.00	504.00	36.00

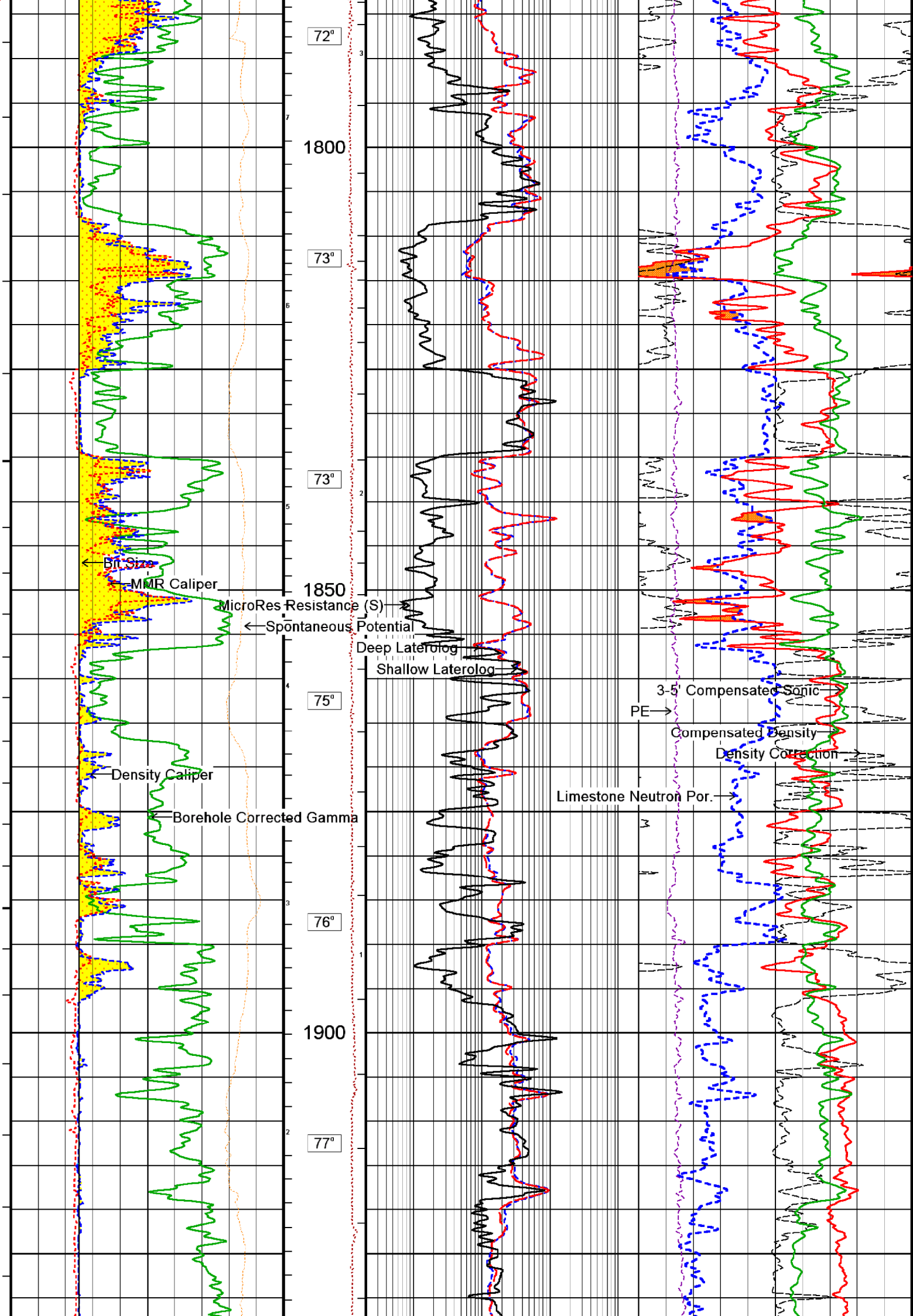
REMARKS
DEPTH CORRELATED WITH SCHLUMBERGER LOG RUN ONE, RECORDED ON 18 DECEMBER 2004.
1) SOFTWARE ISSUE: JUN 17, 2004.
2) CUSTOMER SCALES AND INTERVALS LOGGED.
3) HFS, MMR, MLE, MUG, MSS, MPD, MDN, MCG, MBE, MBE RAN IN COMBINATION.
4) HARDWARE:
MMR - 2 x 2" STANDOFFS
MUG- 1 x 2" STANDOFF
MSS - 2 x 1", 1 x 2" STANDOFFS
MDN - DUAL BOWSPRING
MBE - 1 x 1" STANDOFF
MBE - 1 x 1" STANDOFF
5) MPD CORRECTED FOR BOREHOLE SIZE AND MUD DENSITY.
6) MDN CORRECTED FOR BOREHOLE SIZE, MUD DENSITY, AND SALINITY.
7) SERVICE ORDER: 3052
8) RIG: CENTURY RESOURCES #11.
9) UNITJ FACTOR = 0.8441.
10) PULLED 800 LB OVERPULL ON REPEAT PASS AT 1855M. CLIENT ADVISED TO RIH AND LOG MAIN PASS.

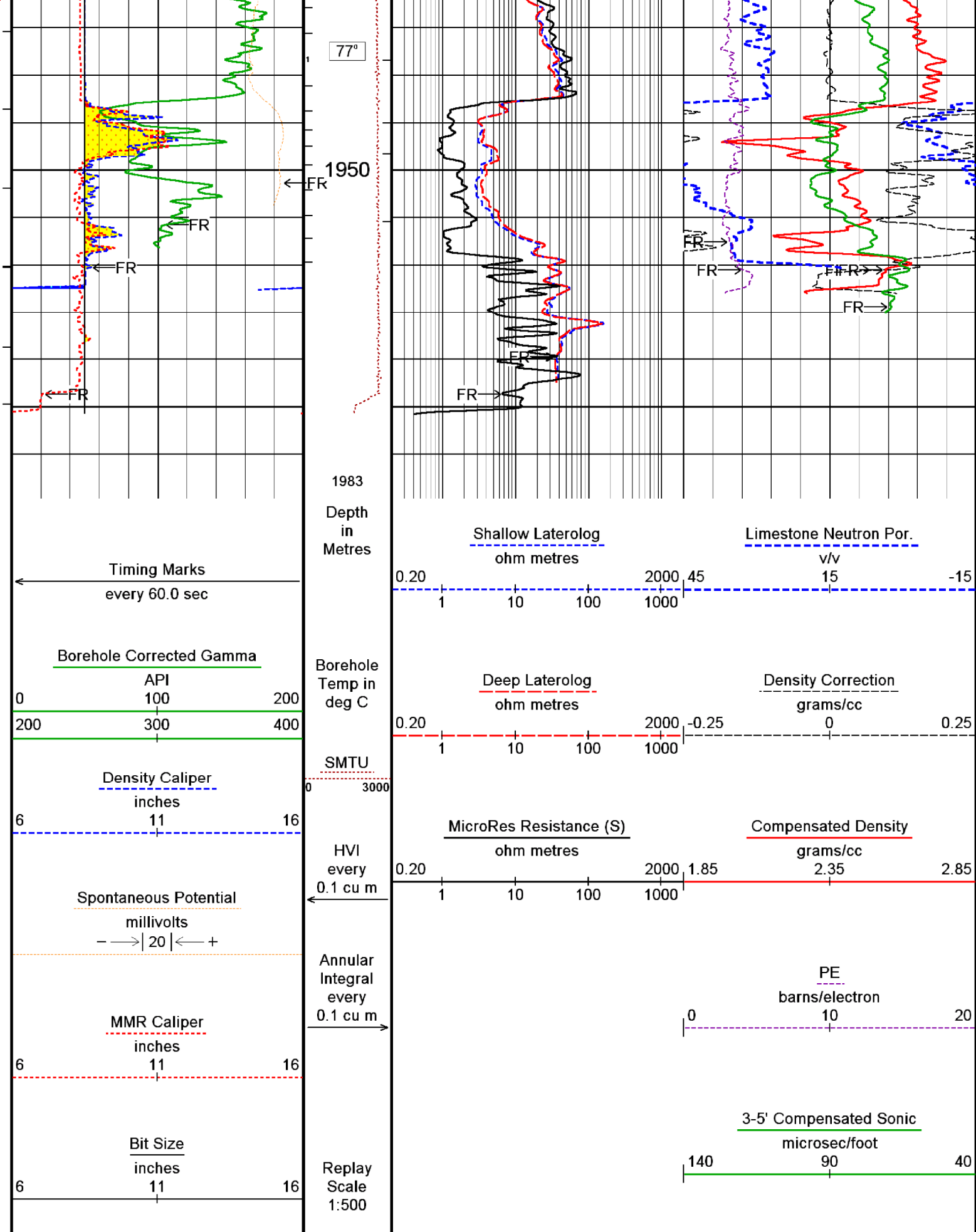
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or

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Depth Based Data - Maximum Sampling Increment 10.0cm

Plotted on 13-JUN-2007 10:56

Filename: C:\DOCUME~1\EDMANN~1\LOCALS~1\Temp\Precision PreView\MAIN\_PASS.dta

Recorded on 27-DEC-2006 04:16

System Versions: Logged 17-JUN-2004 Processed 17-JUN-2004 Plotted with 7.01.0194



MAIN PASS 1:500



## DOWNHOLE EQUIPMENT

C:\DOCUME~1\EDMANN~1\LOCALS~1\Temp\Precision PreView\MAIN\_PASS.dta

BEFORE SURVEY CALIBRATION



## General Constants All 000

Last Edited on 4-JAN-2007,09:48

## General Parameters

Mud Resistivity	0.269	ohm-metres
Mud Resistivity Temperature	25.000	degrees C
Water Level	0.000	metres
Density/Neutron Processing	Wet Hole	

## Hole/Annular Volume and Differential Caliper Parameters

HVOL Caliper 1	Density Caliper	
HVOL Caliper 2	None	
Annular Volume Diameter	7.000	inches
Caliper for Differential Caliper	None	

## Rwa Parameters

Porosity used	Base Density Porosity	
Resistivity used	Deep Laterolog	
RWA Constant A	0.610	
RWA Constant M	2.150	

## Down-hole Tension Calibration SMS 000

Field Calibration on 28-MAY-2005 13:11

Reading No	Measured	Calibrated (lbs)
1	14102.70	0.00
2	18957.76	2000.00

## Gamma Calibration MCG 162

Field Calibration on 24-DEC-2006 12:36

	Measured	Calibrated (API)
Background	56	38
Calibrator (Gross)	1403	947
Calibrator (Net)	1347	909

## Gamma Constants MCG 162

Last Edited on 27-DEC-2006,03:27

Gamma Calibrator Number	GRC-C060	
Mud Density	1.08	gm/cc
Caliper Source for Processing	Density Caliper	
Tool Position	Eccentred	
Concentration of KCl	0.00	kppm

## SP Calibration MCG 162

Field Calibration on 27-DEC-2006,03:26

	Measured	Calibrated (mV)
Reference 1	82.0	82.0
Reference 2	-82.0	-82.0

## High Resolution Temperature Calibration MCG 162

Field Calibration on 27-DEC-2006,03:26

	Measured	Calibrated(Deg C)
Lower	0.00	0.00
Upper	100.00	100.00

## High Resolution Temperature Constants MCG 162

Pre-filter Length	11
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## Neutron Calibration MDN 133

Base Calibration on 30-NOV-2006 15:46

Field Check on 24-DEC-2006 13:09

## Base Calibration

	Measured		Calibrated (cps)	
	Near	Far	Near	Far
	3027	96	3714	110
Ratio	31.475		33.764	

## Field Calibrator at Base

	Calibrated (cps)	
	1503	2222
Ratio	0.676	

## Field Check

	Calibrated (cps)	
	1644	2422
Ratio	0.679	

## Neutron Constants MDN 133

Last Edited on 27-DEC-2006,03:27

Neutron Source Id	739
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Neutron Jig Number	52	
Epithermal Neutron	No	
Caliper Source for Processing	Density Caliper	
Stand-off	0.00	inches
Mud Density	1.08	gm/cc
Limestone Sigma	7.10	cu
Sandstone Sigma	4.26	cu
Dolomite Sigma	4.70	cu
Formation Pressure Source	None	
Formation Pressure	N/A	kpsi
Temperature Source	MCG External Temperature	
Temperature	N/A	degrees C
Mud Salinity	22.31	kppm
Formation Fluid Salinity Source	Constant Value	
Formation Fluid Salinity	0.00	kppm
Barite Mud Correction	Not Applied	

Caliper Calibration MPD 083			Base Calibration on 30-NOV-2006 10:38
			Field Calibration on 27-DEC-2006,01:50
Base Calibration			
Reading No	Measured	Calibrator Size (in)	
1	13273	4.01	
2	23120	5.96	
3	33195	7.98	
4	42848	9.86	
5	53857	11.88	
6	N/A	N/A	
Field Calibration			
	Measured Caliper (in)	Actual Caliper (in)	
	8.97	8.96	

Photo Density Calibration MPD 083				Base Calibration on 30-NOV-2006 10:20	
				Field Check on 24-DEC-2006 12:42	
Density Calibration					
Base Calibration		Measured		Calibrated (sdu)	
		Near	Far	Near	Far
	Reference 1	52652	18233	53111	19310
	Reference 2	24882	2440	24951	2530
Field Check at Base					
		929.9	1075.7		
Field Check					
		929.8	1075.3		
PE Calibration					
Base Calibration		Measured		Calibrated	
	WS	WH	Ratio	Ratio	
	Background	177	795		
	Reference 1	16047	52460	0.307	0.320
	Reference 2	6417	24737	0.261	0.273
Field Check at Base					
	176.6	794.8			
Field Check					
	176.2	794.2			

Density Constants MPD 083			Last Edited on 26-DEC-2006,23:04
Density Source Id	242		
Nylon Calibrator Number	53		
Aluminium/Fe Calibrator Number	53		
Density Shoe Profile	8 inch		
Caliper Source for Processing	Density Caliper		
PE Correction to Density	Not Applied		
Mud Density	1.08	gm/cc	
Mud Density Z/A Correction	1.11		
Mud Filtrate Density	1.00	gm/cc	
Dry Hole Mud Filtrate Density	1.00	gm/cc	
DNCT	0.00	gm/cc	
CRCT	0.00	gm/cc	
Matrix Density (gm/cc)	Depth (m)		
2.71	0.00		
0.00			



0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Sonic Constants MSS 066

Last Edited on 27-DEC-2006,03:27

Maximum Boundary Contrast	100.00	micro-sec/ft
Fluid Transit Time	189.00	micro-sec/ft
Limestone Transit Time	47.50	micro-sec/ft
Sandstone Transit Time	55.50	micro-sec/ft
Dolomite Transit Time	43.50	micro-sec/ft
Sonic used for Porosities	3-5' Compensated Sonic	
Correction for Sonde Skew	Applied	
Cycle Stretch Algorithm	Applied	
MN3FT	N/A	micro-sec
MX3FT	N/A	micro-sec

Fixed Gate Parameters			
Start Time (micro-sec)	End Time (micro-sec)	Discriminator (mV)	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Down Hole Fixed Gate Parameters		
Gate Start	N/A	micro-sec
Gate Width	N/A	micro-sec
Initial Discriminator Level	0.0000	mVolts

Full Waveform Parameters		
Use 3' Waveform to derive TR	N/A	
Use 4' Waveform to derive TR	N/A	
Use 5' Waveform to derive TR	N/A	
Use 6' Waveform to derive TR	N/A	
3' Waveform Discriminator Level	N/A	mV
4' Waveform Discriminator Level	N/A	mV
5' Waveform Discriminator Level	N/A	mV
6' Waveform Discriminator Level	N/A	mV
3' Waveform Filter	N/A	
4' Waveform Filter	N/A	
5' Waveform Filter	N/A	
6' Waveform Filter	N/A	
Semblance Level	N/A	
Semblance Window Width	N/A	micro-sec
Sonic 1 Despiker	N/A	N/A
Sonic 2 Despiker	N/A	N/A

Laterolog Constants MLE 029

Squasher Start	40000	ohm-m
Shallow Laterolog K Factor	1.3273	
Deep Laterolog K Factor	0.8527	
Groningen Laterolog K Factor	0.8527	
Interference Rejection	50 Hz	
SP Connection	SP Bridle Electrode	
Groningen Connection	Groningen Electrode	
Borehole Correction Constants		
Stand-off	0	
Caliper Source	0	
Hole Size	0.000	0
Mud Resistivity Source	0	
Temp. for Rm Corr.	0	

SP Calibration MLE 029

Field Calibration on 24-DEC-2006 13:11

	Measured	Calibrated (mV)
Reference 1	82.2	82.0
Reference 2	-81.8	-82.0

Micro Laterolog Calibration MMR 042

Base Calibration on 6-DEC-2006 14:55

Field Check on 24-DEC-2006,12:23

## Base Calibration

Measured		Calibrated (ohm-m)	
Ref 1	Ref 2	Ref 1	Ref 2
10.1	985.8	0.2	19.6
Base Check (ohm-m)		Field Check (ohm-m)	
8.0		8.0	

## Micro Laterolog Constants MMR 042

Last Edited on 4-JAN-2007,09:51

Micro Laterolog K Factor	0.0196	
Standoff Offset	N/A	inches
Borehole Correction Constants		
Mud Cake Source	0	
Mud Cake Thickness	0.0000	0
Mud Cake Thickness Caliper	0	
Mud Cake Resistivity	0.0000	ohm-m

## Micro Normal and Micro Inverse Constants MMR 042

Micro Normal K Factor	0.5110	
Micro Inverse K Factor	0.3380	
Standoff Offset	N/A	inches

## Caliper Calibration MMR 042

Base Calibration on 6-DEC-2006 15:00  
Field Calibration on 27-DEC-2006,01:51

Base Calibration		
Reading No	Measured	Calibrator Size (in)
1	15016	5.96
2	18169	7.98
3	21472	9.86
4	25522	11.88
5	0	0.00
6	N/A	N/A
Field Calibration		
	Measured Caliper (in)	Actual Caliper (in)
	9.40	8.96

COMPANY KAROON GAS PTY. LTD.  
WELL MEGASCOLIDES-1 RE ST1  
FIELD WILDCAT  
PROVINCE/COUNTY VICTORIA  
COUNTRY/STATE AUSTRALIA

Elevation Kelly Bushing	125.20	metres	First Reading	1973.70	metres
Elevation Drill Floor	124.90	metres	Depth Driller	1980.00	metres
Elevation Ground Level	120.00	metres	Depth Logger	1974.55	metres



DLL - MLL - SLL - GR - SONIC  
DENSITY - NEUTRON  
1:500