

Potassium	%	n/a	n/a	2.86	2.7						
Environmental data											
GR											
Mud weight	lb/gal	9.3	9.5	9.1	9.3						
Bit size	in.	12.25	12.25	8.5	8.5						
Resistivity											
Neutron porosity											
Hole Size	in.	12.25	12.25	8.5	8.5						
Mud weight	lb/gal	9.3	9.5	9.1	9.3						
Downhole Temperature	degC	70.0	85.0	92.5	58.0						
Mud salinity	ppk	n/a	n/a	n/a	n/a						
Formation salinity	mg/L	n/a	n/a	n/a	n/a						
Recording rate 1	SEC	10sec	10sec	10sec	10sec	GR					
Recording rate 2	SEC	10sec	10sec	10sec	10sec	RES					
Filtering GR		3pt	3pt	3pt	3pt						
Filtering density		n/a	n/a	n/a	n/a						
Filtering Neutron		n/a	n/a	n/a	n/a						
Company representative		G.Howard	C.Roots	H.Heinzle	T. Tesdale	G. Wakelin-King					
Schlumberger D&M personnel		O.Radicevic	M.Saicic	C.Soper	D.Hay	K.Wilson					

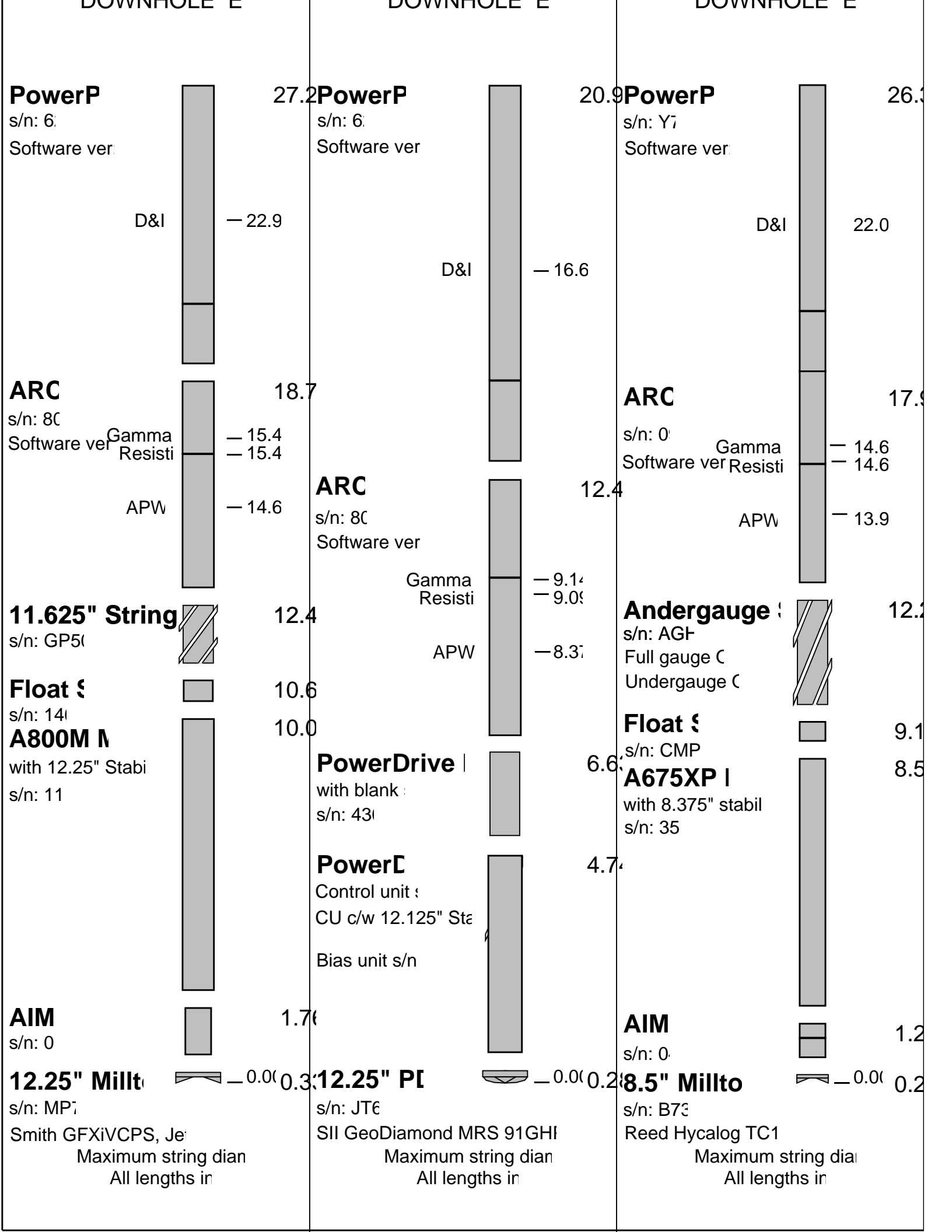
DISCLAIMER

THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.

OTHER SERVICES FOR RUN1 Directional Surveys APWD (Annular Pressure While Drilling) MVC (Multiple Vibration Chassis)	OTHER SERVICES FOR RUN2 Directional Surveys APWD (Annular Pressure While Drilling) MVC (Multiple Vibration Chassis)	OTHER SERVICES FOR RUN3 Directional Surveys APWD (Annular Pressure While Drilling) MVC (Multiple Vibration Chassis)
REMARKS: RUN NUMBER 1 ARC Gamma Ray measurements are corrected for mud weight, tool size and bit size. ARC Resistivity measurements are borehole compensated. POOH: To run rotary steerable assembly.	REMARKS: RUN NUMBER 2 ARC Gamma Ray measurements are corrected for mud weight, tool size and bit size. ARC Resistivity measurements are borehole compensated. POOH: TD of the section.	REMARKS: RUN NUMBER 3 ARC Gamma Ray measurements are corrected for mud weight, tool size, bit size and for Potassium content in the mud. ARC Resistivity measurements are borehole compensated and environmentally corrected. POOH: To change BHA.

EQUIPMENT DESCRIPTION

RUN1	RUN2	RUN3
DOWNHOLE F	DOWNHOLE F	DOWNHOLE F

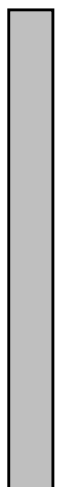


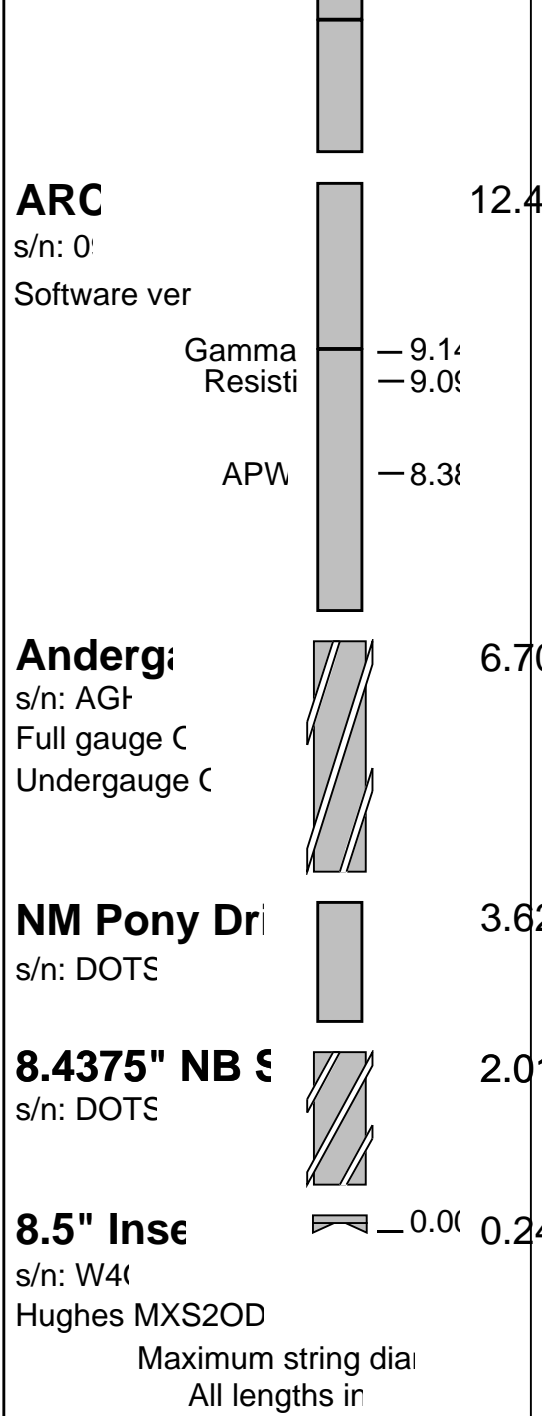
DISCLAIMER

THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.

<p>OTHER SERVICES FOR RUN4 Directional Surveys APWD (Annular Pressure While Drilling) MVC (Multiple Vibration Chassis)</p>	<p>OTHER SERVICES FOR RUN</p>	<p>OTHER SERVICES FOR RUN</p>
<p>REMARKS: RUN NUMBER 4 ARC Gamma Ray measurements are corrected for mud weight, tool size, bit size and for Potassium content in the mud.</p> <p>ARC Resistivity measurements are borehole compensated and environmentally corrected.</p> <p>POOH: Baleen-4 TD.</p>	<p>REMARKS: RUN NUMBER</p>	<p>REMARKS: RUN NUMBER</p>

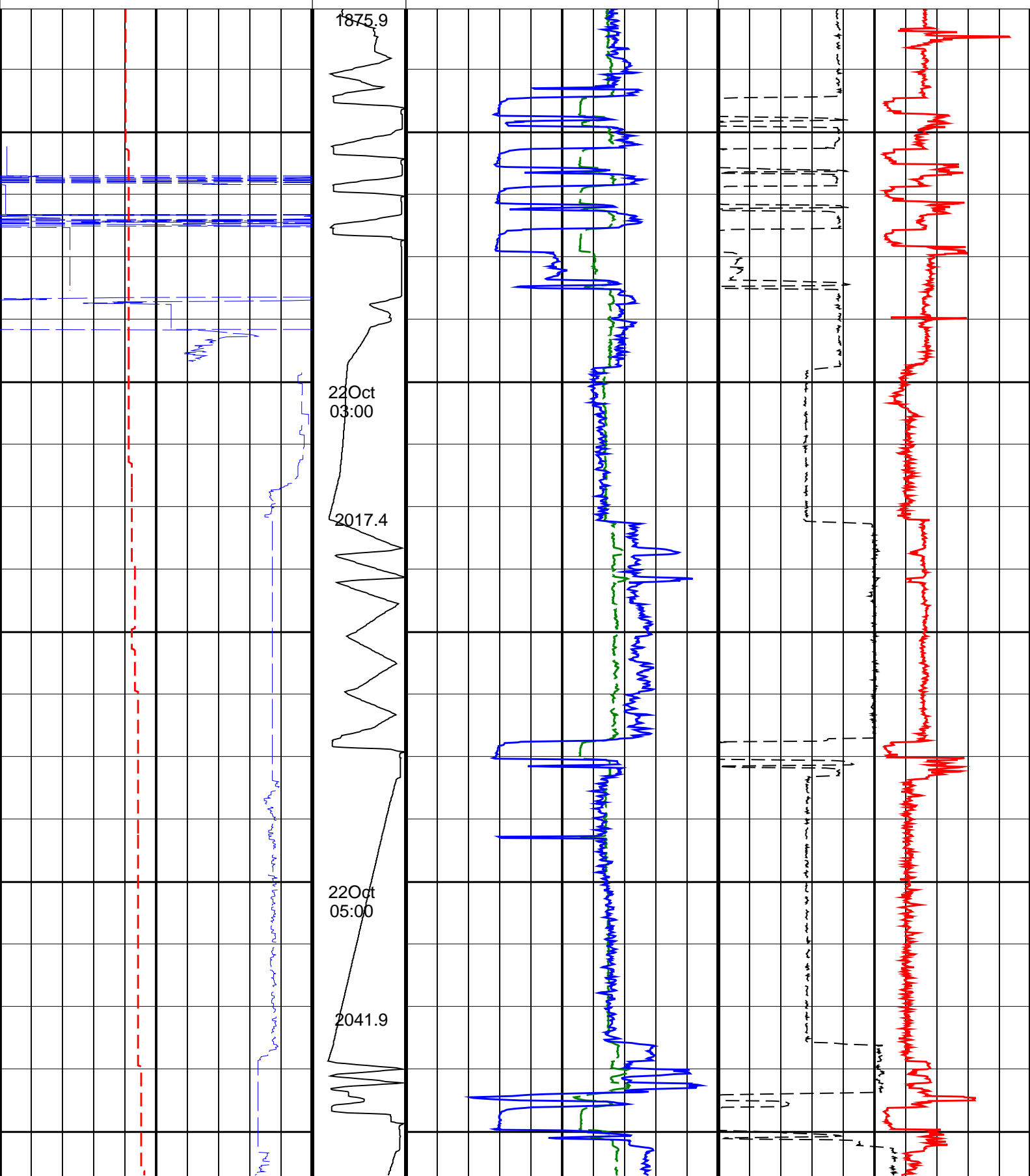
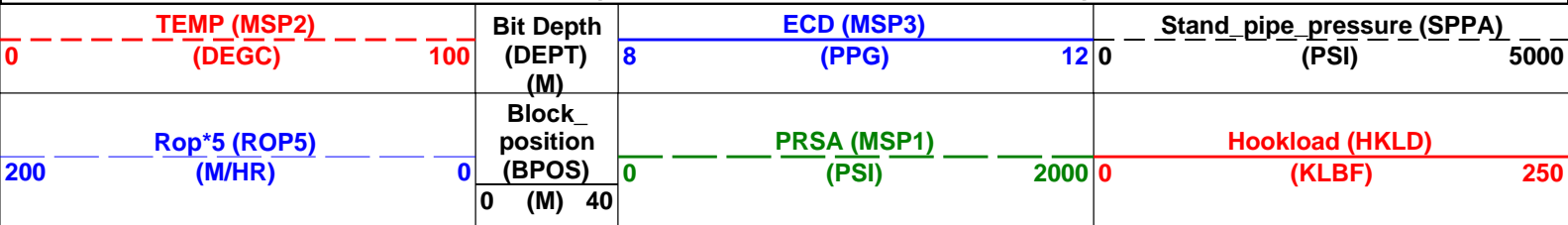
EQUIPMENT DESCRIPTION		
RUN4	RUN	RUN

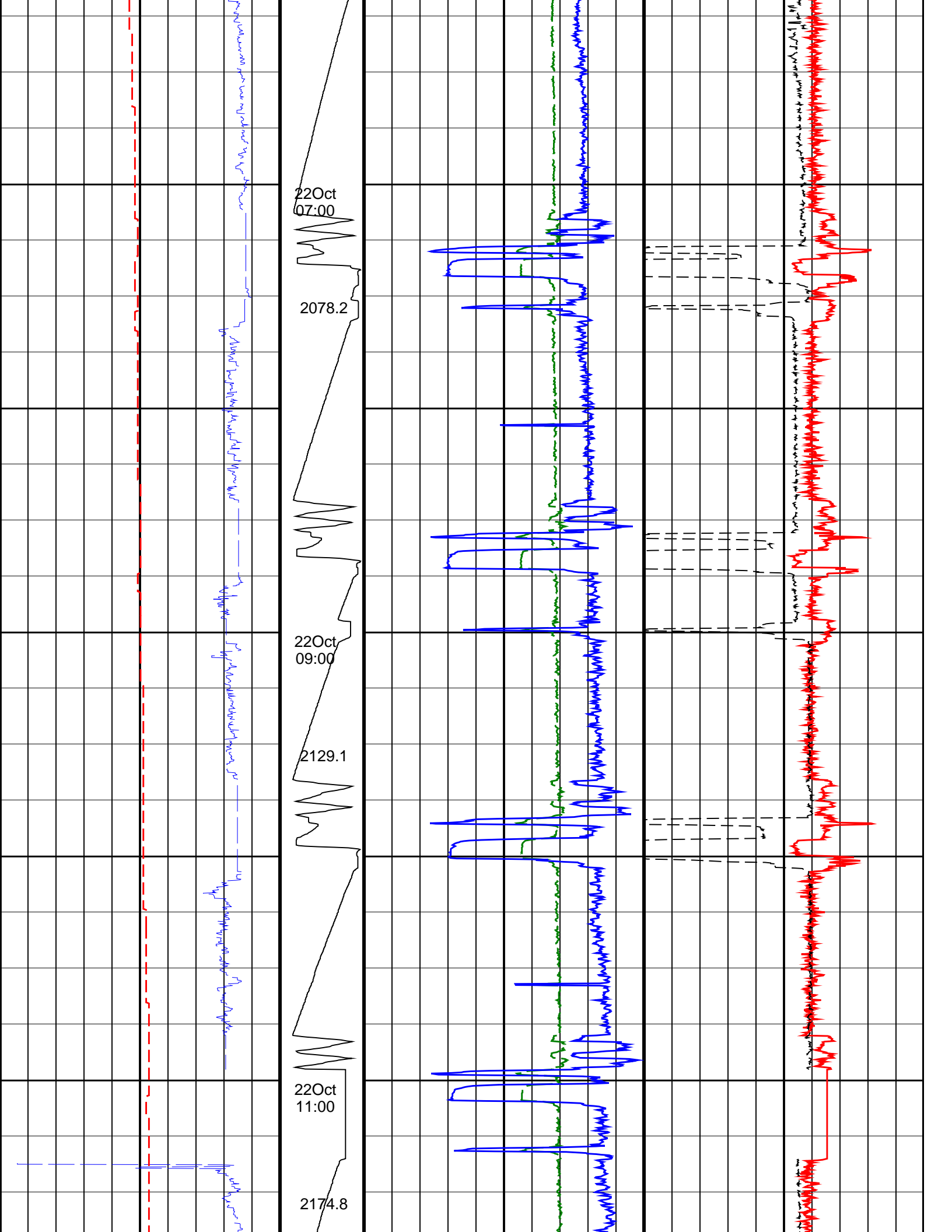
<p align="center">DOWNHOLE E</p> <p>PowerP s/n: Y7 Software ver:</p>  <p align="right">20.8</p> <p align="center">D&I — 16.5</p>		
---	--	--



	Run 1	Run 2	Run 3	Run 4
Bottom Hole Temperature (degC)	70.000000	85.000000	92.500000	58.000000
Bit Size (in)	12.250000	12.250000	8.500000	8.500000
Mud Weight (ppg)	9.300000	9.500000	9.100000	9.100000
Oil Based Mud (RM)	YES	YES	NO	NO
Resistivity of Mud Sample (RM)	1000.000000	1000.000000	0.152800	0.146900
Mud Sample Temperature (degC)	25.000000	25.000000	25.200000	26.400000
Total Measured Depth (m)	733.000000	1890.000000	2010.500000	2290.000000
ARC Tool Size (in)	8.250000	8.250000	6.750000	6.750000
ARC Down hole software version Number	6.400000	6.400000	6.400000	6.400000
Potassium Concentration (mg/L)	0.000000	0.000000	2.860000	2.700000
Way to Report Potassium Concentration (RM)	K_by_Wgt_%	K_by_Wgt_%	K_by_Wgt_%	K_by_Wgt_%
ARC Down Hole Software Version	8019.000000	8026.000000	99.000000	99.000000
ARC Tool Serial Number				

Parameter Insert Header Software version 2.0c"





22 Oct 07:00

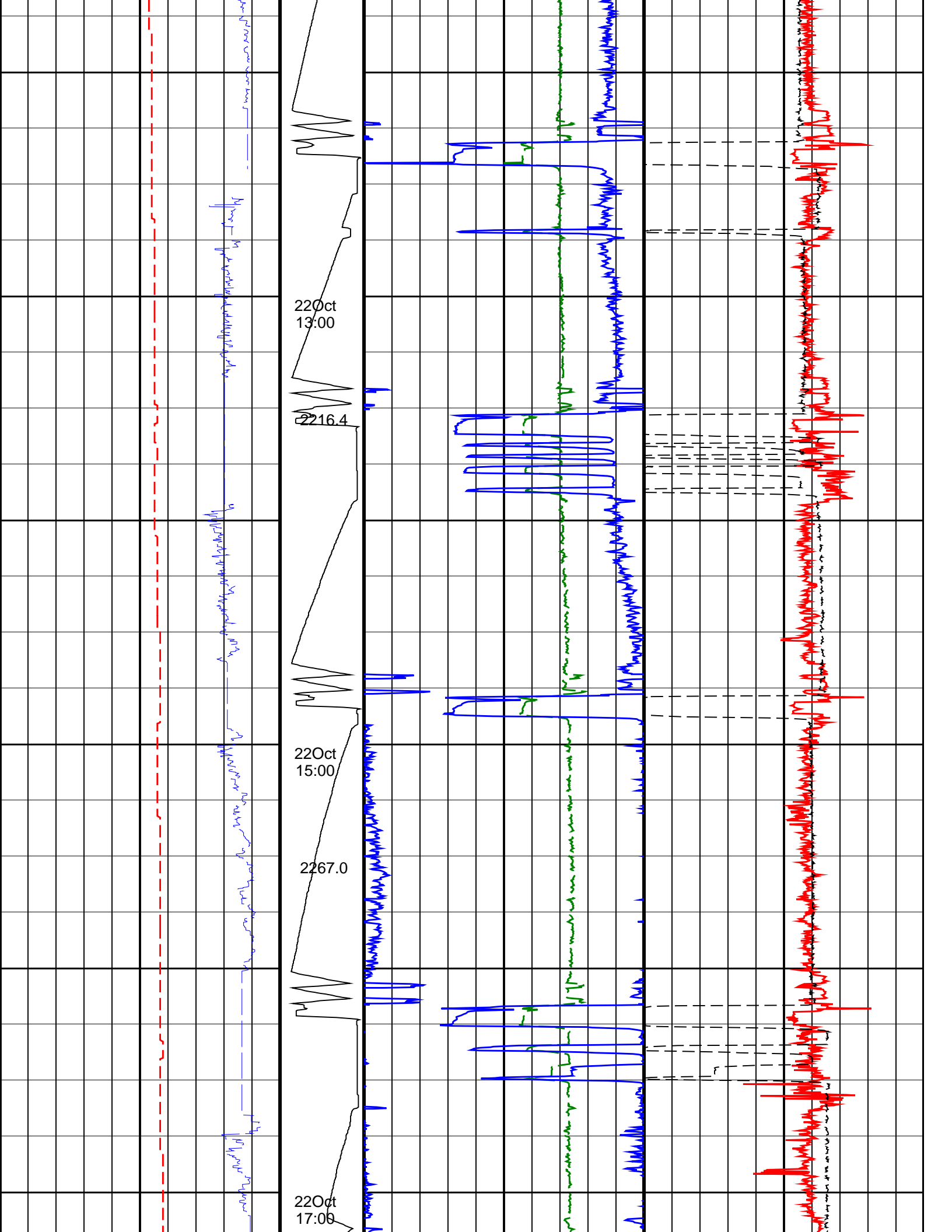
2078.2

22 Oct 09:00

2129.1

22 Oct 11:00

2174.8



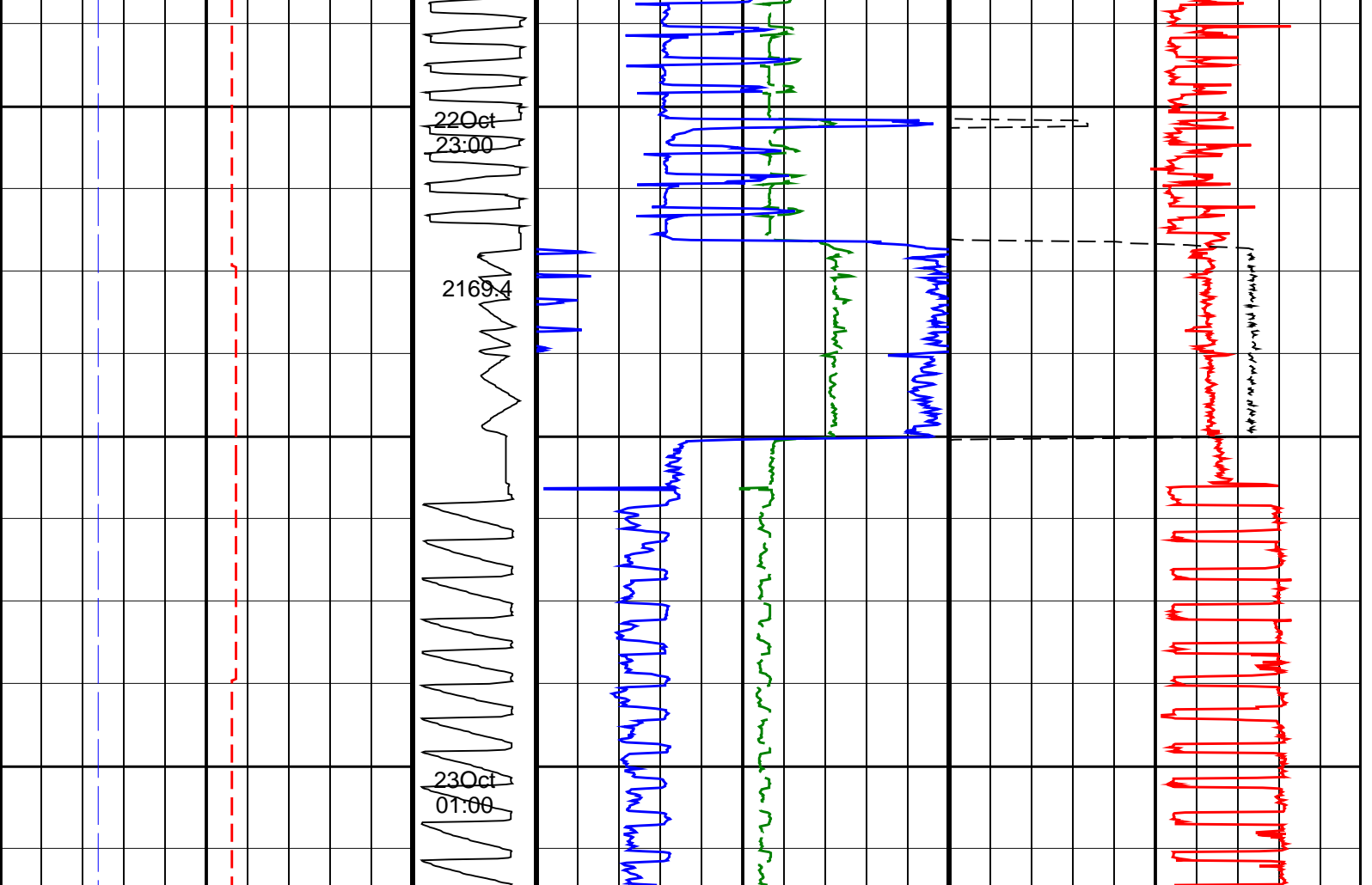
220 Oct
13:00

2216.4

220 Oct
15:00

2267.0

220 Oct
17:00



200	Rop*5 (ROP5) (M/HR)	0	Block position (BPOS) (M)	0	PRSA (MSP1) (PSI)	2000	0	Hookload (HKLD) (KLBF)	250
0	TEMP (MSP2) (DEGC)	100	Bit Depth (DEPT) (M)	8	ECD (MSP3) (PPG)	12	0	Stand pipe pressure (SPPA) (PSI)	5000

IDEAL Version: ID9_1C_01
IDF

8.25-in. Array Resistivity Compensated / Equipment Identification

Primary Equipment:
Tool Name and Serial Number
ARC825 Calibration Status

ARC8 - AA 8019

-

Master: 28-Aug-2004 3:28

8.25-in. Array Resistivity Compensated Calibration

Resistivity: Air

Phase	Phase-Shift T1	Value	Phase	Phase-Shift T2	Value	Phase	Phase-Shift T3	Value
Master		1.012	Master		-0.5076	Master		0.5194
	-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)			-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)			-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)	
Phase	Phase-Shift T4	Value	Phase	Phase-Shift T5	Value	Phase	Phase-Shift T1 at 400KHz	Value
Master		-0.4304	Master		-0.02064	Master		1.783
	-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)			-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)			-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)	
Phase	Phase-Shift T2 at 400KHz	Value	Phase	Phase-Shift T3 at 400KHz	Value	Phase	Phase-Shift T4 at 400KHz	Value
Master		-1.325	Master		1.616	Master		-1.325

-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)			-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)			-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)		
Phase	Phase-Shift T5 at 400KHz		Value					
Master			1.564					
-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)								

Master: 28-Aug-2004 3:28														
8.25-in. Array Resistivity Compensated Calibration														
Resistivity: Air														
Phase	Attenuation T1		Value		Phase	Attenuation T2		Value						
Master			8.369		Master			6.359						
6.500 (Minimum) 8.500 (Nominal) 10.50 (Maximum)						4.500 (Minimum) 6.500 (Nominal) 8.500 (Maximum)			2.500 (Minimum) 4.500 (Nominal) 6.500 (Maximum)					
Phase	Attenuation T4		Value		Phase	Attenuation T5		Value		Phase	Attenuation T1 at 400KHz		Value	
Master			4.266		Master			3.602		Master			8.300	
2.600 (Minimum) 4.600 (Nominal) 6.600 (Maximum)						1.600 (Minimum) 3.600 (Nominal) 5.600 (Maximum)						6.500 (Minimum) 8.500 (Nominal) 10.50 (Maximum)		
Phase	Attenuation T2 at 400KHz		Value		Phase	Attenuation T3 at 400KHz		Value		Phase	Attenuation T4 at 400KHz		Value	
Master			6.340		Master			5.058		Master			4.313	
4.500 (Minimum) 6.500 (Nominal) 8.500 (Maximum)						2.500 (Minimum) 4.500 (Nominal) 6.500 (Maximum)						2.600 (Minimum) 4.600 (Nominal) 6.600 (Maximum)		
Phase	Attenuation T5 at 400KHz		Value											
Master			3.640											
1.600 (Minimum) 3.600 (Nominal) 5.600 (Maximum)														

Master: 28-Aug-2004 1:45					
8.25-in. Array Resistivity Compensated Calibration					
Gamma Ray: Blanket					
Phase	Gamma ray factor (equals Calibration Gain multiplied by API Gain Factor) CPS		Value		
Master			8.587		
4.960 (Minimum)		7.200 (Nominal)		9.650 (Maximum)	

8.25-in. Array Resistivity Compensated / Equipment Identification		
Primary Equipment:		
Tool Name and Serial Number	ARC8 - AA	8026
ARC825 Calibration Status	-	

Master: 24-Sep-2004 4:00														
8.25-in. Array Resistivity Compensated Calibration														
Resistivity: Air														
Phase	Phase-Shift T1		Value		Phase	Phase-Shift T2		Value		Phase	Phase-Shift T3		Value	
Master			0.02420		Master			0.4614		Master			-0.1478	
-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)						-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)						-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)		
Phase	Phase-Shift T4		Value		Phase	Phase-Shift T5		Value		Phase	Phase-Shift T1 at 400KHz		Value	
Master			0.1925		Master			-0.3114		Master			-0.3613	
-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)						-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)						-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)		
Phase	Phase-Shift T2 at 400KHz		Value		Phase	Phase-Shift T3 at 400KHz		Value		Phase	Phase-Shift T4 at 400KHz		Value	
Master			0.5359		Master			-0.6794		Master			0.3575	
-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)						-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)						-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)		
Phase	Phase-Shift T5 at 400KHz		Value											
Master			-0.4279											
-3.900 (Minimum) 0.1000 (Nominal) 4.100 (Maximum)														

8.25-in. Array Resistivity Compensated Calibration														
Resistivity: Air														
Phase	Attenuation T1			Value	Phase	Attenuation T2			Value	Phase	Attenuation T3			Value
Master				7.421	Master				7.380	Master				4.073
	6.500 (Minimum)	8.500 (Nominal)	10.50 (Maximum)			4.500 (Minimum)	6.500 (Nominal)	8.500 (Maximum)			2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)	
Phase	Attenuation T4			Value	Phase	Attenuation T5			Value	Phase	Attenuation T1 at 400KHz			Value
Master				5.267	Master				2.625	Master				7.436
	2.600 (Minimum)	4.600 (Nominal)	6.600 (Maximum)			1.600 (Minimum)	3.600 (Nominal)	5.600 (Maximum)			6.500 (Minimum)	8.500 (Nominal)	10.50 (Maximum)	
Phase	Attenuation T2 at 400KHz			Value	Phase	Attenuation T3 at 400KHz			Value	Phase	Attenuation T4 at 400KHz			Value
Master				7.260	Master				4.126	Master				5.256
	4.500 (Minimum)	6.500 (Nominal)	8.500 (Maximum)			2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)			2.600 (Minimum)	4.600 (Nominal)	6.600 (Maximum)	
Phase	Attenuation T5 at 400KHz			Value										
Master				2.744										
	1.600 (Minimum)	3.600 (Nominal)	5.600 (Maximum)											

8.25-in. Array Resistivity Compensated Calibration												
Gamma Ray: Blanket												
Phase	Gamma ray factor (equals Calibration Gain multiplied by API Gain Factor) CPS										Value	
Master											7.296	
	4.960 (Minimum)			7.200 (Nominal)			9.650 (Maximum)					

6.75-in. Array Resistivity Compensated / Equipment Identification

Primary Equipment:

Tool Name and Serial Number
ARC675 Calibration Status

ARC6 - BA

99

-

6.75-in. Array Resistivity Compensated Calibration														
Resistivity: Air														
Phase	Phase-Shift T1			Value	Phase	Phase-Shift T2			Value	Phase	Phase-Shift T3			Value
Master				-1.300	Master				1.567	Master				-1.481
	-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)			-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)			-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)	
Phase	Phase-Shift T4			Value	Phase	Phase-Shift T5			Value	Phase	Phase-Shift T1 at 400KHz			Value
Master				1.451	Master				-1.402	Master				-1.723
	-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)			-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)			-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)	
Phase	Phase-Shift T2 at 400KHz			Value	Phase	Phase-Shift T3 at 400KHz			Value	Phase	Phase-Shift T4 at 400KHz			Value
Master				1.969	Master				-1.814	Master				1.966
	-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)			-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)			-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)	
Phase	Phase-Shift T5 at 400KHz			Value										
Master				-1.824										
	-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)											

6.75-in. Array Resistivity Compensated Calibration														
Resistivity: Air														
Phase	Attenuation T1			Value	Phase	Attenuation T2			Value	Phase	Attenuation T3			Value
Master				8.281	Master				6.704	Master				4.911
	6.500 (Minimum)	8.500 (Nominal)	10.50 (Maximum)			4.500 (Minimum)	6.500 (Nominal)	8.500 (Maximum)			2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)	

Phase	Attenuation T4	Value	Phase	Attenuation T5	Value	Phase	Attenuation T1 at 400KHz	Value
Master		4.564	Master		3.414	Master		8.234
	2.600 (Minimum) 4.600 (Nominal) 6.600 (Maximum)			1.600 (Minimum) 3.600 (Nominal) 5.600 (Maximum)			6.500 (Minimum) 8.500 (Nominal) 10.50 (Maximum)	
Phase	Attenuation T2 at 400KHz	Value	Phase	Attenuation T3 at 400KHz	Value	Phase	Attenuation T4 at 400KHz	Value
Master		6.698	Master		4.859	Master		4.599
	4.500 (Minimum) 6.500 (Nominal) 8.500 (Maximum)			2.500 (Minimum) 4.500 (Nominal) 6.500 (Maximum)			2.600 (Minimum) 4.600 (Nominal) 6.600 (Maximum)	
Phase	Attenuation T5 at 400KHz	Value						
Master		3.418						
	1.600 (Minimum) 3.600 (Nominal) 5.600 (Maximum)							

Master: 21-Sep-2004 5:21			
6.75-in. Array Resistivity Compensated Calibration			
Gamma Ray: Blanket			
Phase	Gamma ray factor (equals Calibration Gain multiplied by API Gain Factor) CPS		Value
Master			5.278
	2.780 (Minimum)	4.800 (Nominal)	6.000 (Maximum)

SCHLUMBERGER D&M

Survey report

Client.....: OMV Australia Pty. Ltd.
Field.....: Baleen

Well.....: Baleen-4 Spud date.....: 27-Sep-04
Location.....: VIC/L21 Last survey date.....: 22-Oct-04
Engineer.....: O.Radicevic, M.Saicic Total accepted surveys...: 110
MD of first survey.....: 0.00 m
Rig.....: Ocean Bounty MD of last survey.....: 2290.00 m
STATE.....: Victoria

----- Survey calculation methods----- Geomagnetic data -----
Method for positions.....: Minimum curvature Magnetic model.....: BGM version 2004
Method for DLS.....: Mason & Taylor Magnetic date.....: 28-Sep-2004
Magnetic field strength...: 1196.76 HCNT
----- Depth reference ----- Magnetic dec (+E/W-).....: 13.16 degrees
Permanent datum.....: MSL Magnetic dip.....: -68.51 degrees
Depth reference.....: Driller's Pipe Tally
GL above permanent.....: -53.10 m ----- MWD survey Reference Criteria -----
KB above permanent.....: Top Drive Reference G.....: 1000.01 mGal
DF above permanent.....: 25.00 m Reference H.....: 1196.76 HCNT
Reference Dip.....: -68.51 degrees
----- Vertical section origin----- Tolerance of G.....: (+/-) 2.50 mGal
Latitude (+N/S-).....: 0.00 m Tolerance of H.....: (+/-) 6.00 HCNT
Departure (+E/W-).....: 0.00 m Tolerance of Dip.....: (+/-) 0.45 degrees
----- Platform reference point----- Corrections -----
Latitude (+N/S-).....: 0.00 m Magnetic dec (+E/W-).....: 13.16 degrees
Departure (+E/W-).....: 0.00 m Grid convergence (+E/W-).....: -0.89 degrees
Total az corr (+E/W-).....: 14.05 degrees
Azimuth from Vsect Origin to target: 236.54 degrees (Total az corr = magnetic dec - grid conv)
Survey Correction Type ...:
I=Sag Corrected Inclination
M=Schlumberger Magnetic Correction
S=Shell Magnetic Correction
F=Failed Axis Correction
R=Magnetic Resonance Tool Correction
D=Dmag Magnetic Correction

[(c)2004 IDEAL ID9_1C_01]
SCHLUMBERGER Survey Report

Seq #	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg)	Srvy tool	Tool Corr
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIP	None
2	85.50	0.72	148.00	85.50	85.50	0.01	-0.46	0.28	0.54	148.00	0.08	GYRO	None
3	114.41	0.83	148.79	28.91	114.41	0.03	-0.79	0.49	0.93	148.18	0.04	GYRO	None
4	143.28	1.06	157.74	28.87	143.27	0.09	-1.21	0.70	1.40	150.08	0.09	GYRO	None
5	172.21	1.69	173.27	28.93	172.19	0.33	-1.89	0.85	2.07	155.73	0.25	GYRO	None
6	201.10	3.17	186.11	28.89	201.06	1.03	-3.10	0.82	3.21	165.28	0.54	GYRO	None

7	23None	5.19	198.92	28.92	229.90	2.58	-5.14	0.31	5.15	176.59	0.77	GYRO	None
8	240.66	5.90	205.43	10.64	240.49	3.43	-6.09	-0.08	6.09	180.80	0.89	GYRO	None
9	250.30	6.08	217.27	9.64	250.08	4.33	-6.94	-0.61	6.97	185.00	1.29	GYRO	None
10	258.91	6.16	226.44	8.61	258.64	5.22	-7.62	-1.22	7.72	189.08	1.14	GYRO	None
11	269.55	6.32	227.70	10.64	269.21	6.36	-8.41	-2.06	8.66	193.80	0.20	GYRO	None
12	279.19	6.90	234.11	9.64	278.79	7.46	-9.10	-2.93	9.56	197.82	0.97	GYRO	None
13	287.80	7.85	242.47	8.61	287.33	8.56	-9.68	-3.87	10.42	201.78	1.66	GYRO	None
14	298.42	9.21	237.18	10.62	297.83	10.13	-10.48	-5.22	11.71	206.51	1.48	GYRO	None
15	308.05	10.10	238.53	9.63	307.33	11.75	-11.33	-6.59	13.11	210.18	0.95	GYRO	None
16	316.68	10.29	242.74	8.63	315.82	13.27	-12.08	-7.92	14.45	213.25	0.89	GYRO	None
17	327.20	10.18	241.47	10.52	326.17	15.13	-12.96	-9.57	16.11	216.46	0.24	GYRO	None
18	331.90	10.15	239.35	4.70	330.80	15.96	-13.37	-10.30	16.87	217.61	0.80	GYRO	None
19	338.44	11.15	241.24	6.54	337.23	17.16	-13.96	-11.35	17.99	219.09	1.62	GYRO	None
20	347.85	12.69	243.31	9.41	346.43	19.10	-14.87	-13.07	19.79	221.32	1.70	GYRO	None
21	356.99	14.80	245.14	9.14	355.31	21.25	-15.81	-15.02	21.81	223.54	2.36	GYRO	None
22	366.24	16.83	246.11	9.25	364.21	23.74	-16.85	-17.32	24.16	225.79	2.21	GYRO	None
23	375.50	18.93	247.36	9.26	373.02	26.54	-17.97	-19.93	26.84	227.97	2.31	GYRO	None
24	385.68	21.05	245.80	10.18	382.59	29.96	-19.35	-23.12	30.15	230.07	2.15	GYRO	None
25	393.95	23.12	244.79	8.27	390.25	33.04	-20.65	-25.95	33.16	231.48	2.54	GYRO	None
26	403.21	25.13	243.56	9.26	398.70	36.79	-22.30	-29.35	36.87	232.77	2.24	GYRO	None
27	412.35	27.12	242.95	9.14	406.91	40.78	-24.12	-32.95	40.83	233.80	2.20	GYRO	None
28	421.51	29.19	241.96	9.16	414.98	45.08	-26.12	-36.78	45.11	234.62	2.32	GYRO	None
29	430.70	31.35	242.55	9.19	422.92	49.69	-28.27	-40.88	49.70	235.33	2.37	GYRO	None
30	439.89	33.43	241.60	9.19	430.68	54.59	-30.58	-45.23	54.59	235.94	2.33	GYRO	None
31	449.94	35.39	241.28	10.05	438.97	60.25	-33.29	-50.22	60.25	236.46	1.96	GYRO	None
32	468.29	39.80	240.85	18.35	453.51	71.41	-38.71	-60.01	71.41	237.18	2.41	GYRO	None
33	477.94	41.95	240.56	9.65	460.80	77.70	-41.80	-65.52	77.71	237.46	2.24	GYRO	None
34	487.58	44.05	239.96	9.64	467.85	84.26	-45.06	-71.22	84.28	237.68	2.22	GYRO	None
35	497.20	46.23	239.87	9.62	474.64	91.07	-48.48	-77.12	91.10	237.85	2.27	GYRO	None
36	516.42	50.04	239.89	19.22	487.46	105.36	-55.66	-89.50	105.40	238.12	1.98	GYRO	None
37	535.75	54.20	239.30	19.33	499.33	120.59	-63.38	-102.66	120.65	238.31	2.17	GYRO	None
38	545.39	56.25	239.90	9.64	504.83	128.50	-67.39	-109.49	128.56	238.39	2.19	GYRO	None
39	555.03	58.27	239.89	9.64	510.04	136.59	-71.46	-116.50	136.67	238.48	2.10	GYRO	None
40	564.67	60.27	239.99	9.64	514.97	144.86	-75.61	-123.67	144.95	238.56	2.08	GYRO	None
41	574.28	62.30	240.43	9.61	519.58	153.27	-79.79	-130.99	153.38	238.65	2.15	GYRO	None
42	583.92	64.31	241.44	9.64	523.91	161.86	-83.98	-138.51	161.98	238.77	2.29	GYRO	None
43	593.56	64.94	241.50	9.64	528.04	170.54	-88.14	-146.17	170.68	238.91	0.66	GYRO	None
44	603.17	65.46	242.25	9.61	532.08	179.22	-92.25	-153.86	179.40	239.05	0.89	GYRO	None
45	612.79	67.36	242.52	9.62	535.92	187.99	-96.33	-161.67	188.20	239.21	1.99	GYRO	None
46	622.42	69.45	243.10	9.63	539.47	196.89	-100.43	-169.64	197.13	239.37	2.24	GYRO	None
47	632.05	71.85	243.39	9.63	542.66	205.92	-104.52	-177.75	206.20	239.54	2.51	GYRO	None
48	641.65	73.95	242.70	9.60	545.48	215.03	-108.67	-185.93	215.36	239.69	2.29	GYRO	None
49	651.26	76.30	241.46	9.61	547.95	224.28	-113.02	-194.13	224.64	239.79	2.74	GYRO	None
50	660.89	77.49	241.55	9.63	550.13	233.62	-117.50	-202.38	234.01	239.86	1.24	GYRO	None
51	670.52	78.54	240.82	9.63	552.13	243.01	-122.04	-210.63	243.43	239.91	1.32	GYRO	None
52	680.16	80.37	240.13	9.64	553.90	252.46	-126.71	-218.88	252.91	239.93	2.02	GYRO	None
53	689.79	81.27	240.34	9.63	555.43	261.95	-131.43	-227.13	262.41	239.94	0.96	GYRO	None
54	702.00	82.61	240.96	12.21	557.14	274.01	-137.35	-237.67	274.50	239.98	1.21	GYRO	None
55	731.61	82.57	242.66	29.61	560.96	303.24	-151.22	-263.54	303.85	240.15	0.57	MWD-I	0.02
56	760.44	83.41	243.48	28.83	564.48	331.67	-164.18	-289.06	332.43	240.40	0.41	MWD-I	0.02
57	789.80	83.92	243.72	29.36	567.72	360.63	-177.16	-315.19	361.57	240.66	0.19	MWD-I	0.02
58	819.61	84.33	243.67	29.81	570.77	390.06	-190.30	-341.78	391.18	240.89	0.14	MWD-I	0.02
59	848.28	84.04	242.61	28.67	573.68	418.39	-203.19	-367.22	419.68	241.04	0.38	MWD-I	0.02
60	878.56	83.78	242.74	30.28	576.89	448.32	-217.01	-393.97	449.78	241.15	0.10	MWD-I	0.02
61	906.63	82.77	242.44	28.07	580.18	476.05	-229.84	-418.72	477.65	241.24	0.38	MWD-I	0.02
62	935.67	82.34	241.95	29.04	583.94	504.70	-243.27	-444.19	506.44	241.29	0.22	MWD-I	0.02
63	964.49	82.74	241.30	28.82	587.68	533.16	-256.85	-469.33	535.02	241.31	0.26	MWD-I	0.02
64	993.19	82.08	241.48	28.70	591.47	561.51	-270.47	-494.30	563.46	241.31	0.24	MWD-I	0.02
65	1022.00	80.63	241.42	28.81	595.80	589.89	-284.09	-519.32	591.95	241.32	0.50	MWD-I	0.02
66	1050.01	79.81	241.45	28.01	600.56	617.39	-297.28	-543.57	619.55	241.33	0.29	MWD-I	0.02
67	1079.00	79.87	241.49	28.99	605.68	645.82	-310.91	-568.64	648.08	241.33	0.02	MWD-I	0.02
68	1108.15	80.17	241.77	29.15	610.73	674.42	-324.55	-593.90	676.79	241.34	0.14	MWD-I	0.02
69	1136.63	79.87	241.60	28.48	615.66	702.35	-337.86	-618.59	704.84	241.36	0.12	MWD-I	0.02
70	1164.16	79.81	241.74	27.53	620.52	729.34	-350.72	-642.44	731.94	241.37	0.05	MWD-I	0.02
71	1195.46	80.42	241.80	31.30	625.89	760.05	-365.30	-669.61	762.77	241.39	0.20	MWD-I	0.02
72	1223.16	81.00	241.65	27.70	630.36	787.27	-378.25	-693.68	790.11	241.40	0.22	MWD-I	0.02
73	1249.70	82.16	240.03	26.54	634.25	813.45	-391.05	-716.61	816.36	241.38	0.75	MWD-I	0.02
74	1283.50	83.04	237.45	33.80	638.60	846.94	-408.44	-745.26	849.84	241.28	0.80	MWD-I	0.01
75	1310.16	83.29	235.43	26.66	641.78	873.41	-423.07	-767.32	876.22	241.13	0.76	MWD-I	0.02
76	1334.84	83.23	233.85	24.68	644.67	897.91	-437.25	-787.30	900.58	240.95	0.64	MWD-I	0.02
77	1364.84	83.14	233.59	30.00	648.23	927.66	-454.88	-811.32	930.13	240.72	0.09	MWD-I	0.03
78	1394.75	82.73	233.54	29.91	651.91	957.30	-472.51	-835.20	959.59	240.50	0.14	MWD-I	0.03
79	1424.29	81.77	233.40	29.54	655.90	986.53	-489.93	-858.72	988.65	240.29	0.33	MWD-I	0.02
80	1452.78	81.47	233.04	28.49	660.05	1014.67	-506.81	-881.29	1016.63	240.10	0.16	MWD-I	0.02
81	1481.47	81.43	232.20	28.69	664.31	1042.97	-524.03	-903.84	1044.76	239.90	0.29	MWD-I	0.02
82	1508.70	81.53	231.80	27.23	668.35	1069.82	-540.61	-925.06	1071.44	239.70	0.15	MWD-I	0.02
83	1535.81	81.67	231.24	27.11	672.31	1096.53	-557.30	-946.05	1098.00	239.50	0.21	MWD-I	0.02
84	1562.22	81.87	230.85	26.41	676.09	1122.55	-573.73	-966.38	1123.86	239.30	0.16	MWD-I	0.02
85	1591.19	82.39	231.01	28.97	680.06	1151.11	-591.82	-988.66	1152.26	239.09	0.19	MWD-I	0.02
86	1619.48	82.42	230.70	28.20	683.70	1179.01	-609.52	-1010.41	1180.01	238.90	0.11	MWD-I	0.02

86	1619.48	82.42	230.70	28.29	683.79	1179.01	-809.32	-1010.41	1180.01	238.90	0.11	MWD-I	0.02
87	1646.78	81.70	230.29	27.30	687.57	1205.90	-626.72	-1031.27	1206.77	238.71	0.30	MWD-I	0.02
88	1677.16	80.92	230.59	30.38	692.16	1235.76	-645.85	-1054.42	1236.50	238.51	0.27	MWD-I	0.02
89	1707.15	80.69	230.54	29.99	696.95	1265.21	-664.65	-1077.28	1265.82	238.33	0.08	MWD-I	0.02
90	1736.63	81.59	230.66	29.48	701.49	1294.18	-683.14	-1099.79	1294.69	238.15	0.31	MWD-I	0.02
91	1765.16	83.00	231.09	28.53	705.31	1322.31	-700.98	-1121.73	1322.74	238.00	0.52	MWD-I	0.02
92	1793.80	84.76	231.63	28.64	708.37	1350.67	-718.76	-1143.97	1351.03	237.86	0.64	MWD-I	0.02
93	1821.68	86.72	232.17	27.88	710.44	1378.38	-735.92	-1165.85	1378.68	237.74	0.73	MWD-I	0.01
94	1851.10	88.88	232.86	29.42	711.57	1407.71	-753.81	-1189.17	1407.96	237.63	0.77	MWD-I	0.03
95	1873.21	89.38	232.65	22.11	711.90	1429.76	-767.19	-1206.77	1429.99	237.55	0.25	MWD-I	0.02
96	1904.82	88.39	232.85	31.61	712.52	1461.30	-786.31	-1231.93	1461.48	237.45	0.32	MWD	None
97	1933.88	88.28	232.85	29.06	713.36	1490.29	-803.86	-1255.08	1490.44	237.36	0.04	MWD	None
98	1962.47	89.05	233.43	28.59	714.03	1518.82	-821.00	-1277.95	1518.95	237.28	0.34	MWD	None
99	2000.17	89.31	233.58	37.70	714.57	1556.46	-843.42	-1308.25	1556.56	237.19	0.08	MWD	None
100	2029.18	89.63	234.03	29.01	714.84	1585.44	-860.55	-1331.66	1585.52	237.13	0.19	MWD	None
101	2058.39	89.74	233.39	29.21	715.00	1614.61	-877.84	-1355.21	1614.68	237.07	0.22	MWD	None
102	2087.22	89.54	233.14	28.83	715.18	1643.39	-895.08	-1378.31	1643.45	237.00	0.11	MWD	None
103	2115.64	90.11	233.12	28.42	715.26	1671.76	-912.14	-1401.05	1671.80	236.93	0.20	MWD	None
104	2144.55	89.40	233.24	28.91	715.39	1700.62	-929.46	-1424.19	1700.65	236.87	0.25	MWD	None
105	2173.03	88.94	233.45	28.48	715.80	1729.05	-946.46	-1447.03	1729.07	236.81	0.18	MWD	None
106	2201.69	89.17	233.55	28.66	716.27	1757.67	-963.51	-1470.07	1757.68	236.76	0.09	MWD	None
107	2230.24	89.31	233.75	28.55	716.65	1786.18	-980.43	-1493.06	1786.19	236.71	0.09	MWD	None
108	2263.70	89.77	234.05	33.46	716.92	1819.61	-1000.14	-1520.10	1819.61	236.66	0.16	MWD	None
109	2272.56	90.14	234.01	8.86	716.93	1828.46	-1005.35	-1527.27	1828.46	236.64	0.42	MWD	None
110	2290.00	89.70	234.00	17.44	716.95	1845.88	-1015.60	-1541.38	1845.88	236.62	0.25	Proj. to TD	

[(c)2004 IDEAL ID9_1C_01]

Company:	OMV Australia Pty Ltd	Schlumberger
Well:	Baleen-4	
Field:	Baleen Field	
Rig:	Ocean Bounty	
State:	Victoria	
PERFORM – APWD		
Time Based – 2" per 3600'		
Real Time & Recorded Memory Data		