

Company: **Woodside Energy Limited**

Well: **Geographe-1** **Exploration**

Field: **Permit VIC/P43**

Rig: **Ocean Bounty** State: **Victoria**

Rig: Ocean Bounty Field: Permit VIC/P43 Location: Otway Basin, Offshore Victoria Well: Geographe-1 Company: Woodside Energy Limited	<b>Schlumberger</b>		VISION Resistivity – 2MHz & 400KHz Measured Depth Scale 1:500			
			Total depth:	2430 m		Elevation
	Spud date:	30 May 2001			RT to LAT 25.0 m	
	Runs:	1 To 3			RT to Seabed 110.0 m	
Permanent datum:		Lowest Astronomical Tide		Elev.: Rotary Table		
Log measured from:		Rotary Table		25.0 m above Perm. datum		
Depth reference:		Driller's Pipe Tally				
API serial no.		Vertical Section		Longitude Latitude		
		0 deg		E 142 55' 38.9176" S 39 06' 47.1258"		
Depth logged: 1662 m To 2427 m		Mag decl: 11.05 deg		Other services:		
Date logged: 07 June 01 To 16 June 01		Mag dip: -70.29 deg		MWD		
Bore hole record			Casing record			
Hole size	from	to	Size	Density	from	to
12.25 in	605 m	1666 m	13.375 in	61 lb/ft	110.0 m	597.5 m
8.5 in	1666 m	2430 m	9.625 in	47 lb/ft	110.0 m	1648.0 m
Mud record			Borehole deviation record			
Type	from	to	Min	Max	from	to
KCl/Polymer	1666 m	2430 m	1.32 deg	4.18 deg	1666 m	2430 m
Surface equipment		Software record		<b>IDEAL</b> services from <b>Anadrill</b>		
Unit	TWIS-EA	IDEAL Wis	6.1c_03			
Depth system	Geolograph	SPM	6.1c_03			
		LWD	6.3			
		MWD	6.1			

# Bit Run Summary

Run number	1	2	3
Bit size	8.5	8.5	8.5
Bit start depth	1666	1814	1907
Bit end depth	1814	1907	2430
Top interval logged	1662	1810	1903
Bottom interval logged	1810	1903	2427
Begin log: time	18:50	15:10	04:10
Begin log: date	10 June 01	12 June 01	14 June 01
End log: time	08:40	21:00	01:20
End log: date	11 June 01	12 June 01	16 June 01
Mud data			
Depth	1814	1885	2364
Type	KCl/Polymer	KCl/Polymer	KCl/Polymer

Type		KCl/Polymer	KCl/Polymer	KCl/Polymer						
Mud weight	sg	1.30	1.30	1.31						
Solids	%vol	12.5	13.0	13.5						
Chlorides	mg/l	53,000	49,000	53,000						
Rm	ohm.m@degC	0.129@27	0.105@26	0.123@22						
Rmf	ohm.m@degC	0.093@27	0.088@26	0.083@22						
Rmc	ohm.m@degC	0.229@27	0.186@26	0.248@22						
Potassium	mg/l	45,000	44,000	44,000						
<b>Environmental data</b>										
<b>GR</b>										
Mud weight	sg	1.30	1.30	1.31						
Bit size	in	8.5	8.5	8.5						
<b>Resistivity</b>										
<b>Neutron porosity</b>										
Hole Size										
Mud weight										
Temperature										
Mud salinity										
Formation salinity										
Recording rate 1	SEC	10 sec	10 sec	10 sec	ARC GR					
Recording rate 2	SEC	10 sec	10 sec	10 sec	ARC RES					
Filtering GR		3 point	3 point	3 point						
Filtering density										
Filtering Neutron										
Company representative		D.Bell	M.Bilek	G.Westie						
Anadrill personnel		A.Strahan	L.Muskett							

**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	OTHER SERVICES FOR RUN2	OTHER SERVICES FOR RUN3
MWD Surveys. DWOB/DTORQ. APWD monitoring.	MWD Surveys. DWOB/DTORQ. APWD monitoring.	MWD Surveys. DWOB/DTORQ. APWD monitoring.
REMARKS: RUN NUMBER 1 Rotary drilled from 1666-1814m.  Environmental conditions applied:- ARC GR: K+, borehole size and mud weight ARC resistivity is borehole compensated but not environmentally corrected.  10 June 01 06:48 Initialise ARC#087 with 10sec GR, 2MHz and 400KHz resistivity configuration. 09:15 BHA below rotary table. 18:50 On bottom drilling new formation in the 8 1/2" hole at 1666m 11 June 01 01:10 Real-time data lost between 1648m- 1689m due to corrupt surface software. 08:40 TD at 1814m for coring. 16:20 BHA above rotary table. Retrieve ARC recorded mode memory data.	REMARKS: RUN NUMBER 2 Ream logging data from 1814-1850m Rotary drilled from 1850-1907m.  Environmental conditions applied:- ARC GR: K+, borehole size and mud weight ARC resistivity is borehole compensated but not environmentally corrected.  12 June 01 10:32 Initialise ARC#087 with 10sec GR, 2MHz and 400KHz resistivity configuration. 11:15 BHA below rotary table. 15:10 Ream down to acquire LWD data from 1814-1850m. 17:10 On bottom drilling at 1850m 21:00 TD at 1907m for coring 13 June 01 2:45 BHA above rotary table. Retrieve ARC recorded mode memory data.	REMARKS: RUN NUMBER 3 Ream logging data from 1907-1915m Rotary drilled from 1915-2430m.  Environmental conditions applied:- ARC GR: K+, borehole size and mud weight ARC resistivity is borehole compensated but not environmentally corrected.  14 June 01 00:15 Initialise ARC#087 with 10sec GR, 2MHz and 400KHz resistivity configuration. 00:30 BHA below rotary table. 04:10 Ream down to acquire LWD data from 1907-1915m. 04:35 On bottom drilling at 1915m 16 June 01 01:20 TD at 2430m 15:40 BHA above rotary table. Retrieve ARC recorded mode memory data.

# EQUIPMENT DESCRIPTION

RUN1

RUN2

RUN3

DOWNHOLE E

DOWNHOLE E

DOWNHOLE E

PowerPulse M\

17.0 PowerPulse M\

17.1 PowerPulse M\

17.1

D&I — 12.8

D&I — 12.8

D&I — 12.8

In-line Stabilis

8.6 In-line Stabilis

8.6 In-line Stabilis

8.6

ARC675

7.1 ARC675

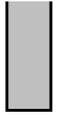
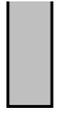
7.1 ARC675

7.1

R-O F	—	4.8%
T5	—	4.7%
T3	—	4.4%
T1	—	4.1%
Gamma	///	3.7%
Receiv	///	3.6%
T2	///	3.5%
T4	///	3.2%
ARC AF	///	3.0%

R-O F	—	4.9%
T5	—	4.8%
T3	—	4.5%
T1	—	4.2%
Gamma	///	3.7%
Receiv	///	3.7%
T2	///	3.5%
T4	///	3.2%
ARC AF	///	3.1%

R-O F	—	4.9%
T5	—	4.8%
T3	—	4.5%
T1	—	4.2%
Gamma	///	3.7%
Receiv	///	3.7%
T2	///	3.5%
T4	///	3.2%
ARC AF	///	3.1%

Float §		1.3	Float §		1.3	Float §		1.3
DOG §		0.4	DOG §		0.5	DOG §		0.5
Bit-PI		0.2	Bit-PI		0.3	Bit-PI		0.3
MAXIMUM STRING DI			MAXIMUM STRING DI			MAXIMUM STRING DI		
ALL LENGTHS I			ALL LENGTHS I			ALL LENGTHS I		

IDEAL Version: ID6\_1C\_03  
IDF

ARC5\_675

id6\_1c\_03

MWD\_10

id6\_1c\_03

Format: ARC\_Dual\_Freq\_Res\_1

Vertical Scale: 1:500

Graphics File Created: 16-Jun-2001 17:53

Parameters

DLIS Name	Description	Value
AAPS	ARC5 Attenuation and Phase-Shift source	1_UPHOLE
APICG	ARC5 Gamma Ray API and Gain Combined Factor	1.091
ATRN	ARC5 Tool Run Number	GEOARC_IWARC675 / PP
ATSN	ARC5 Tool Serial Number	087
BHFCT_ARC	ARC5:GR Borehole Factor	1.740
BS_RM	Bit Size (RM)	8.500 in
DO	Depth Offset	0.0 m
KPER	ARC5:Potassium Concentration	44000.0
MST_RM	Mud Sample temperature (RM)	22.000 degC
MW_RM	Mud Weight (RM)	1.310 g/cm3
RMS_RM	Resistivity of Mud Sample (RM)	0.116 ohm.m
VERS_ARC	ARC5 Down hole software version Number	6.300
WRK	ARC5: Way to Report Potassium Concentration	POTASSIUM_BY_PARTS_PER_MILLION_IE_MG/KG

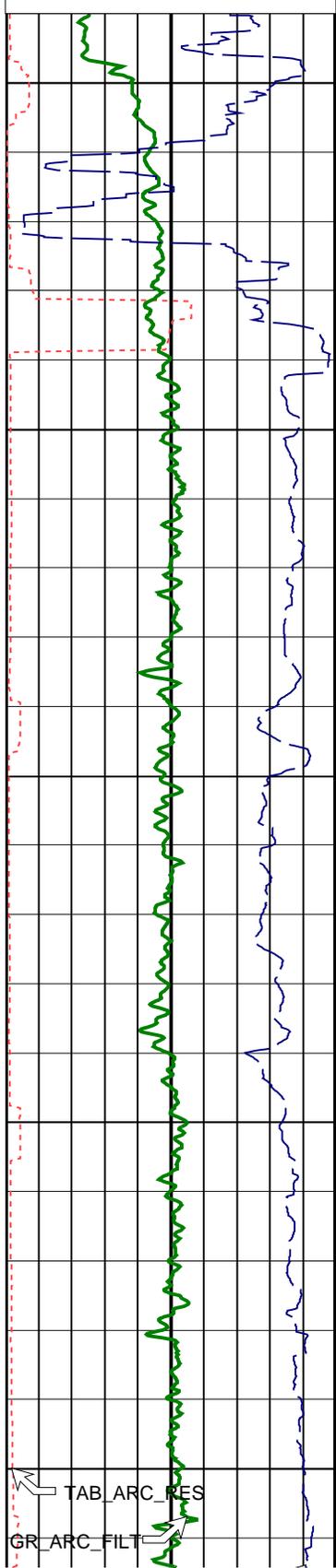
PIP SUMMARY

- └ ARC Gamma Ray Samples
- └ ARC Resistivity Samples

	ARC Non-BHCorr Phase-Shift Resistivity 40-in. at 2 MHz (P40H_UNC)	ARC Non-BHCorr Phase-Shift Resistivity 40-in. at 400 KHz (P40L_UNC)
	0.2 (OHMM) 2000	0.2 (OHMM) 2000
	ARC Non-BHCorr Phase-Shift Resistivity 34-in. at 2 MHz (P34H_UNC)	ARC Non-BHCorr Phase-Shift Resistivity 34-in. at 400 KHz (P34L_UNC)
	0.2 (OHMM) 2000	0.2 (OHMM) 2000
ARC Calibrated, Filtered Gamma Ray (GR_ARC_FILT)	ARC Non-BHCorr Phase-Shift Resistivity 28-in. at 2 MHz (P28H_UNC)	ARC Non-BHCorr Phase-Shift Resistivity 28-in. at 400 KHz (P28L_UNC)
0 (GAPI) 200	0.2 (OHMM) 2000	0.2 (OHMM) 2000
Rate of Penetration, Averaged over Last 5ft (ROP5_RM)	ARC Non-BHCorr Phase-Shift Resistivity 22-in. at 2 MHz (P22H_UNC)	ARC Non-BHCorr Phase-Shift Resistivity 22-in. at 400 KHz (P22L_UNC)
200 (M/HR) 0	0.2 (OHMM) 2000	0.2 (OHMM) 2000

over Last 5ft (ROP5\_RM)  
200 (M/HR) 0

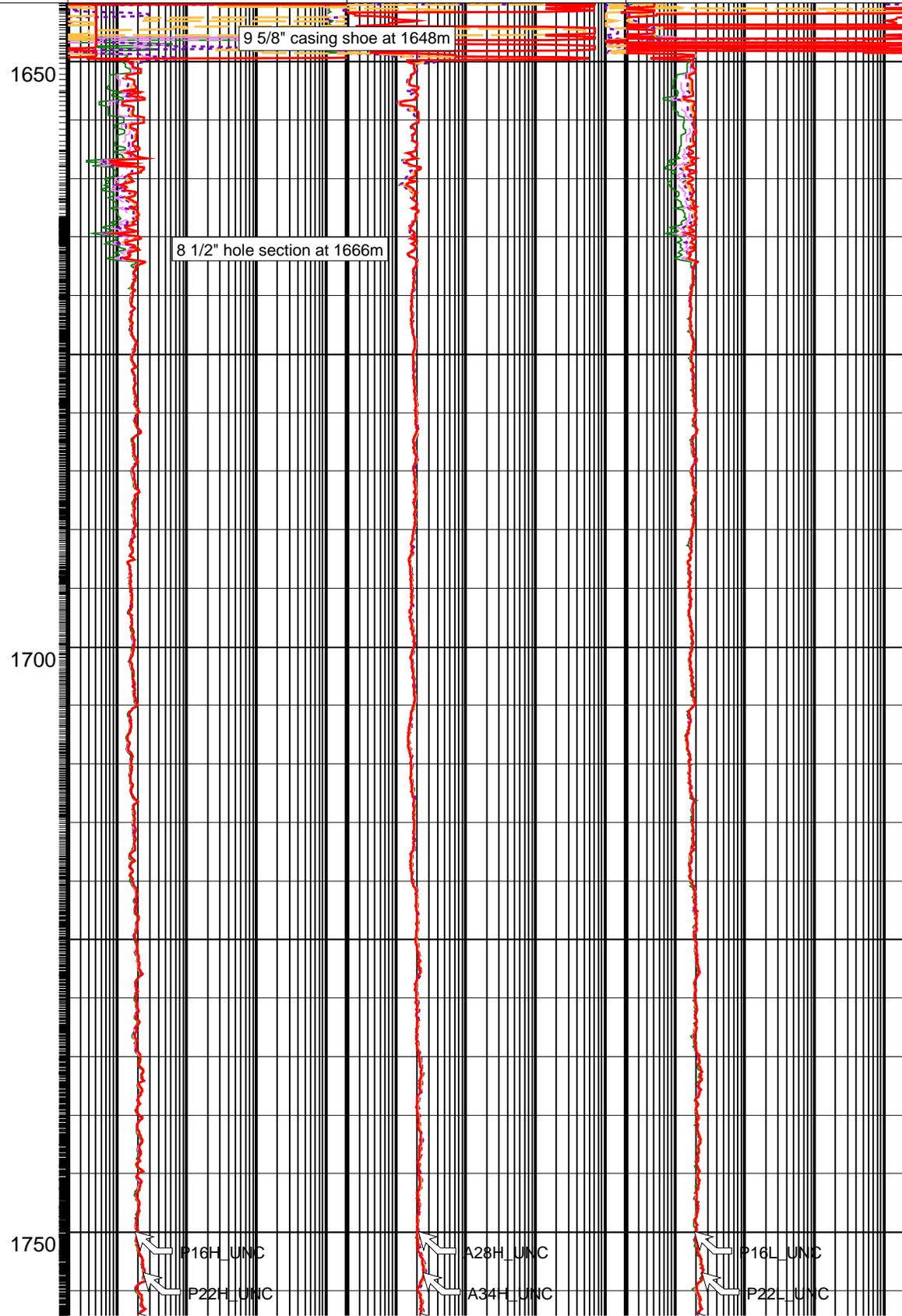
ARC Resistivity Time After Bit  
(TAB\_ARC\_RES)  
0 (HR) 10



TAB\_ARC\_RES  
GR\_ARC\_FILT

Resistivity 22-in. at 2 MHz (P22H_UNC) (OHMM) 2000	Resistivity 34-in. at 2 MHz (A34H_UNC) (OHMM) 2000	Resistivity 22-in. at 400 KHz (P22L_UNC) (OHMM) 2000
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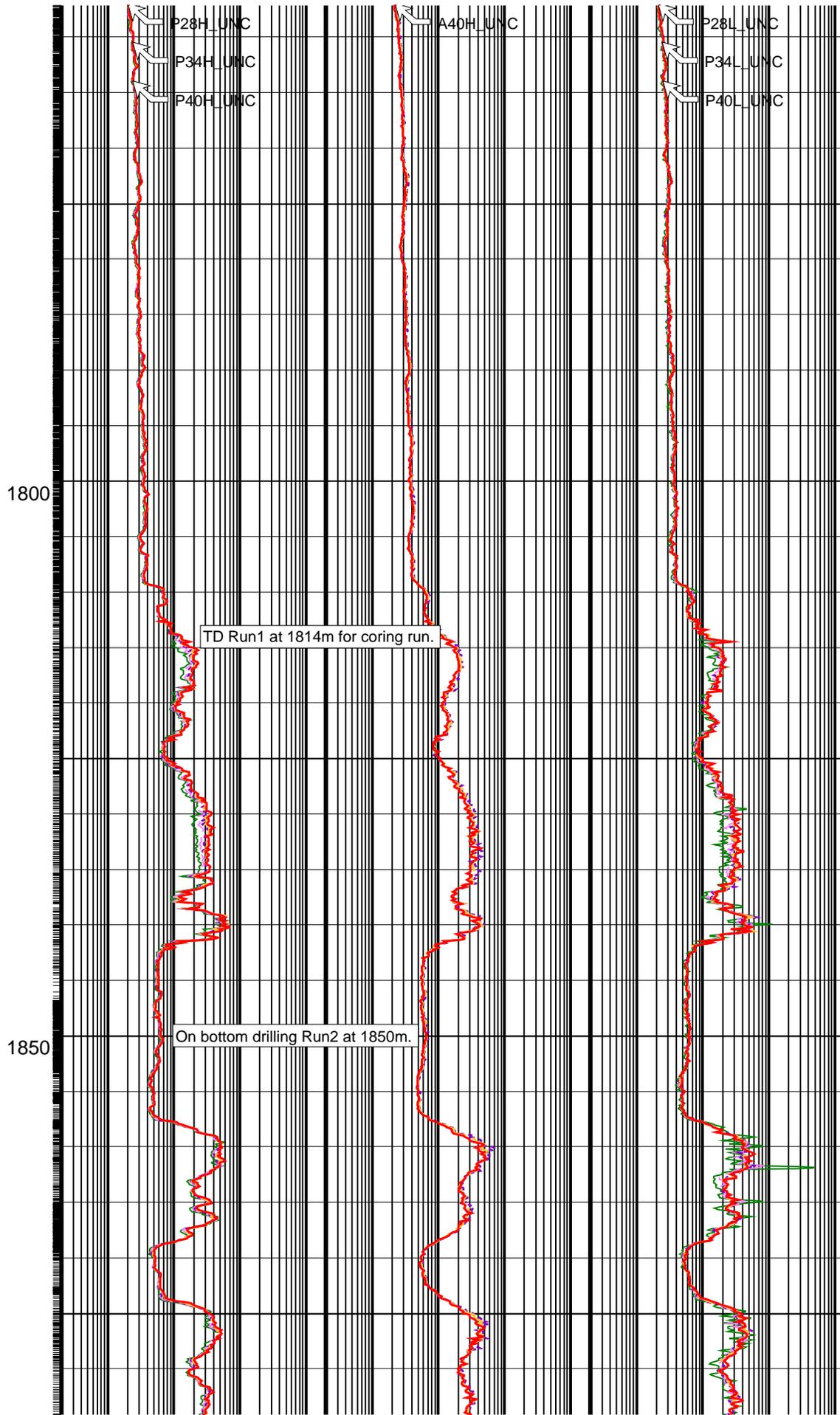
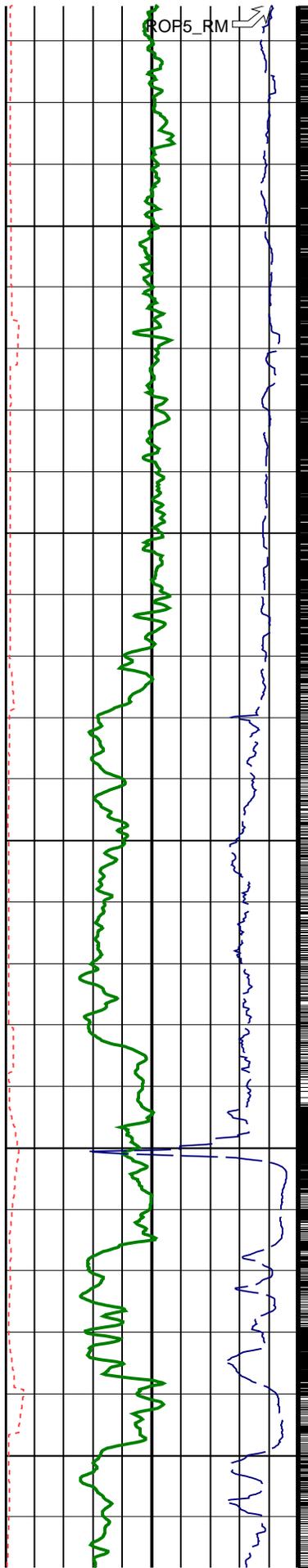
ARC Non-BHCorr Phase-Shift Resistivity 16-in. at 2 MHz (P16H_UNC) (OHMM) 2000	ARC Non-BHCorr Attenuation Resistivity 28-in. at 2 MHz (A28H_UNC) (OHMM) 2000	ARC Non-BHCorr Phase-Shift Resistivity 16-in. at 400 KHz (P16L_UNC) (OHMM) 2000
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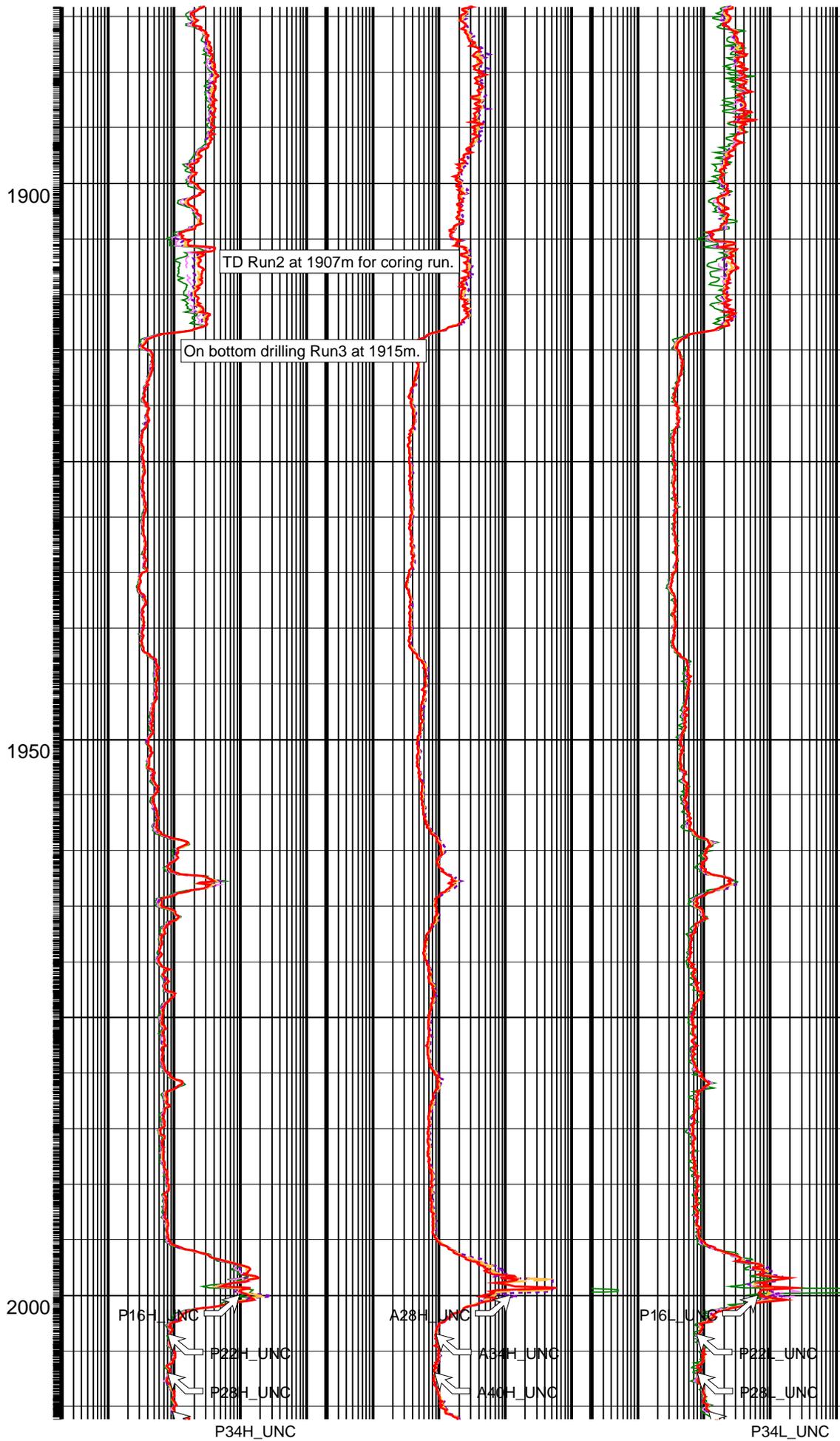
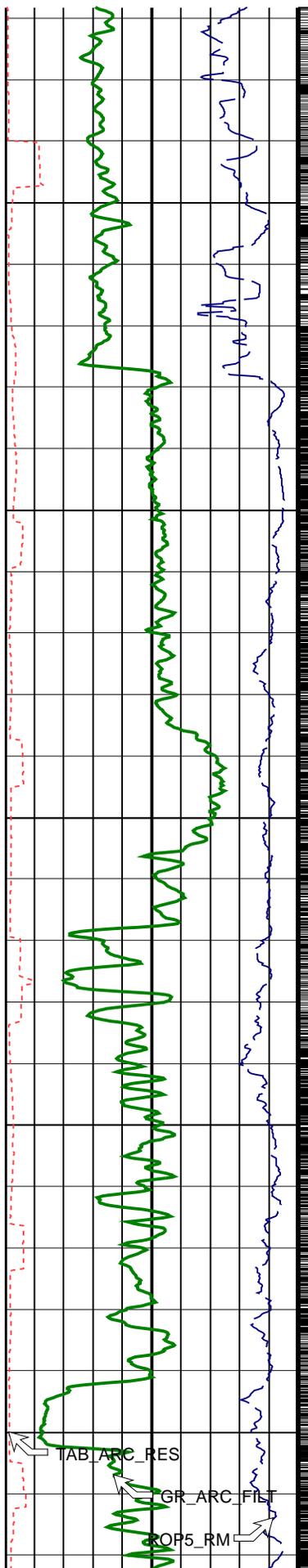


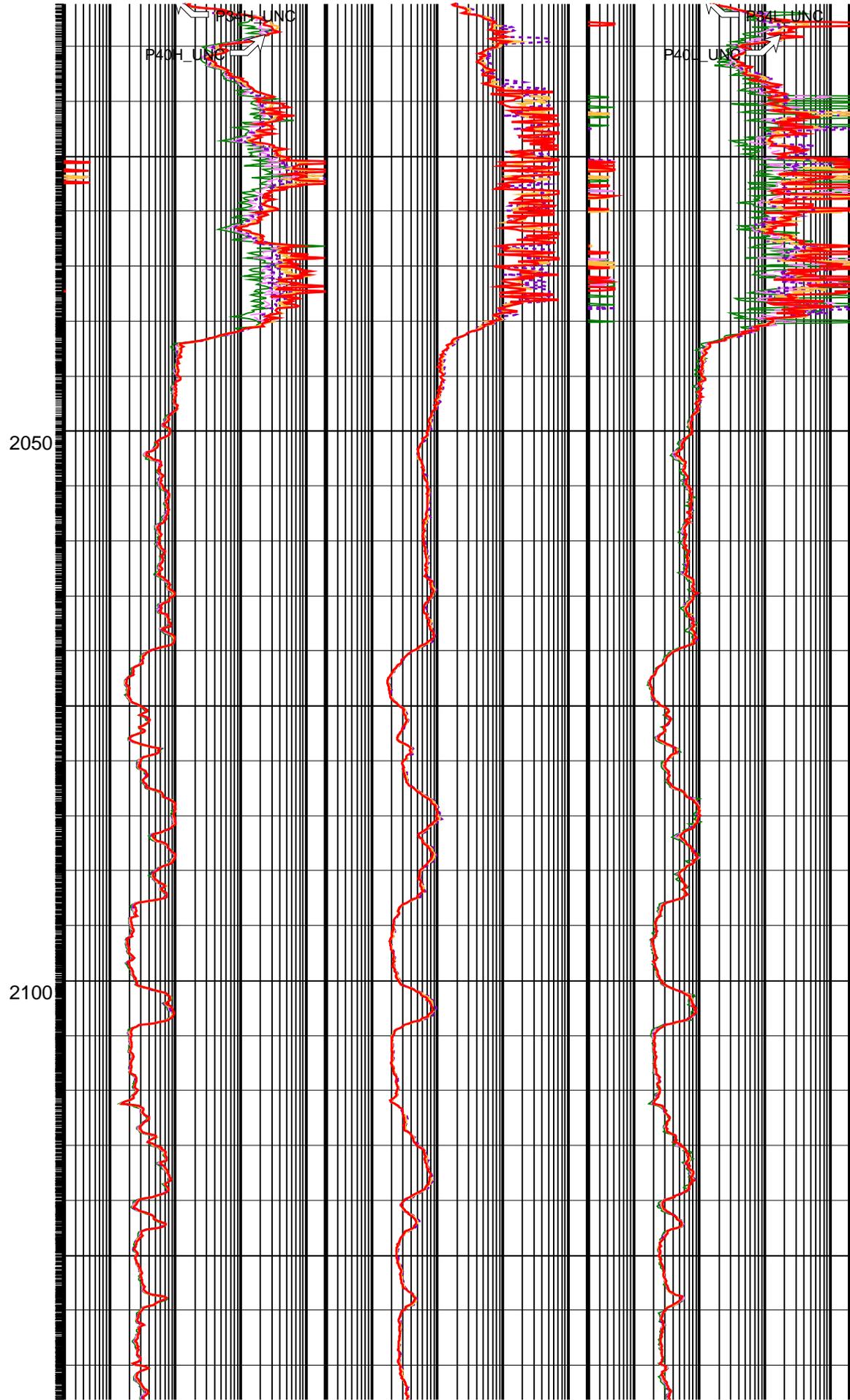
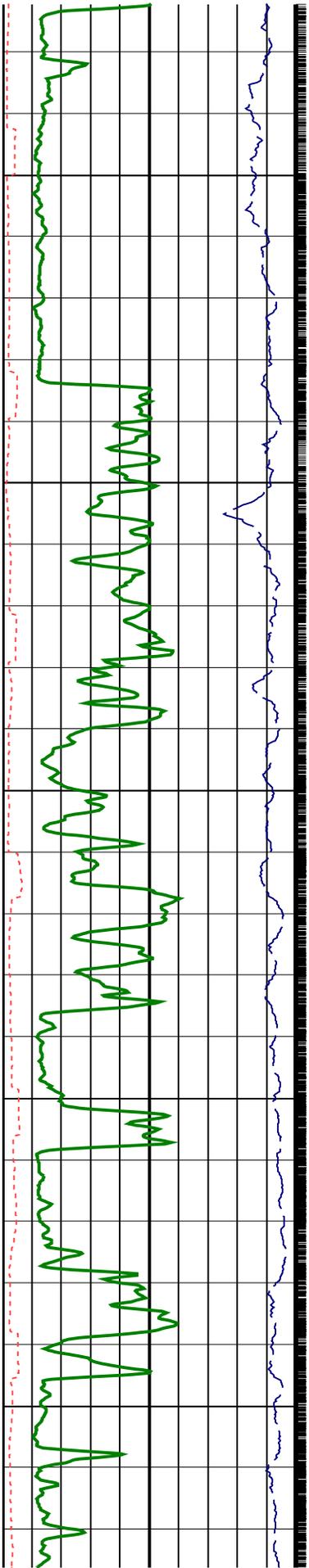
9 5/8" casing shoe at 1648m

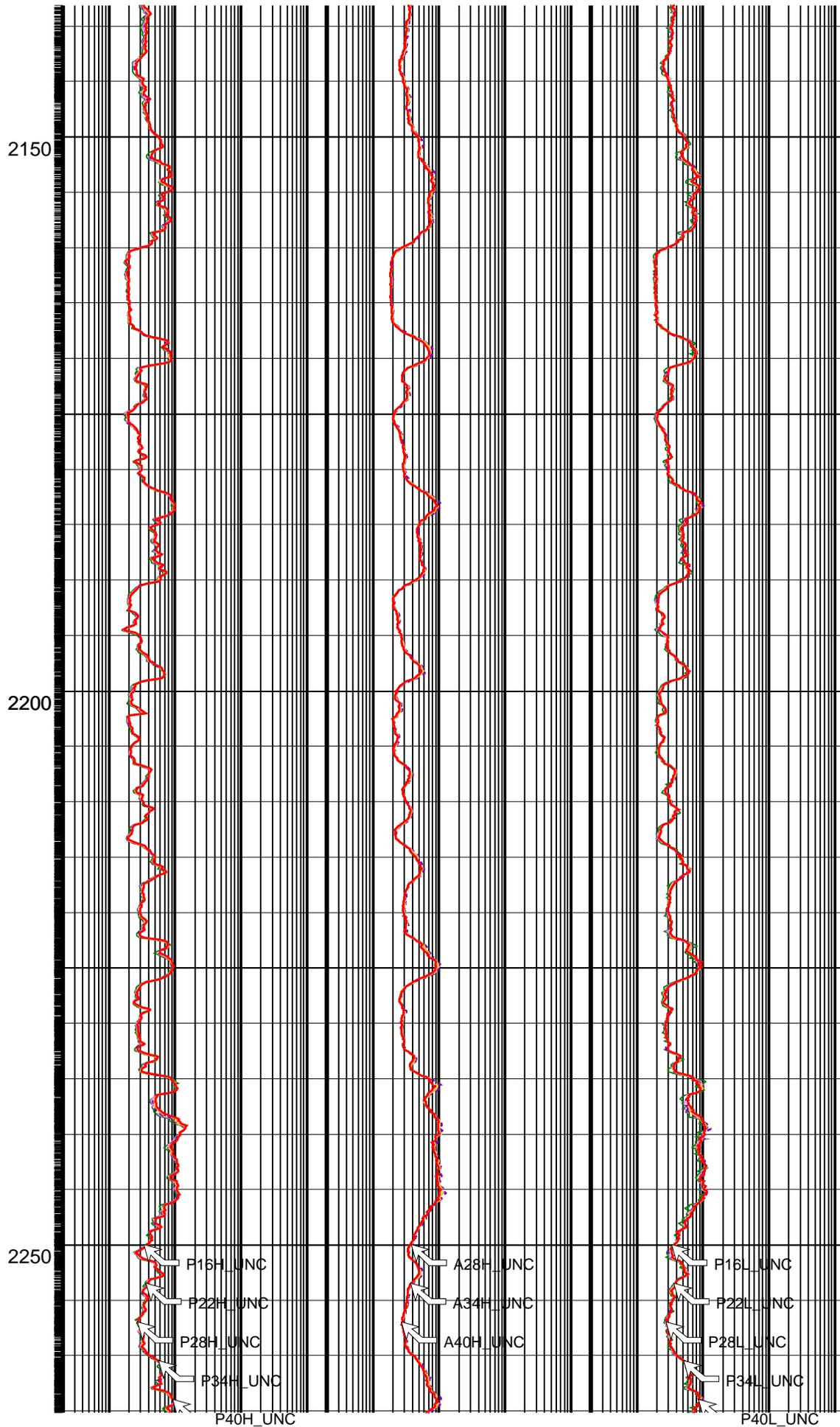
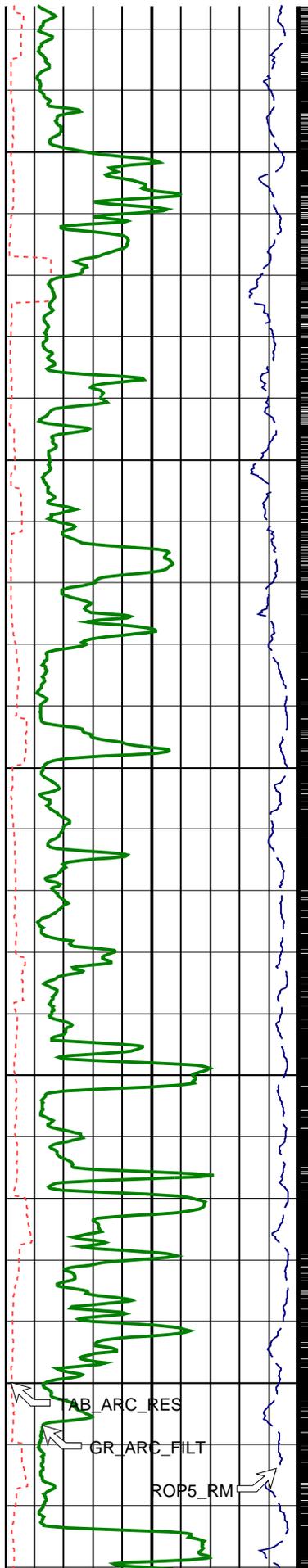
8 1/2" hole section at 1666m

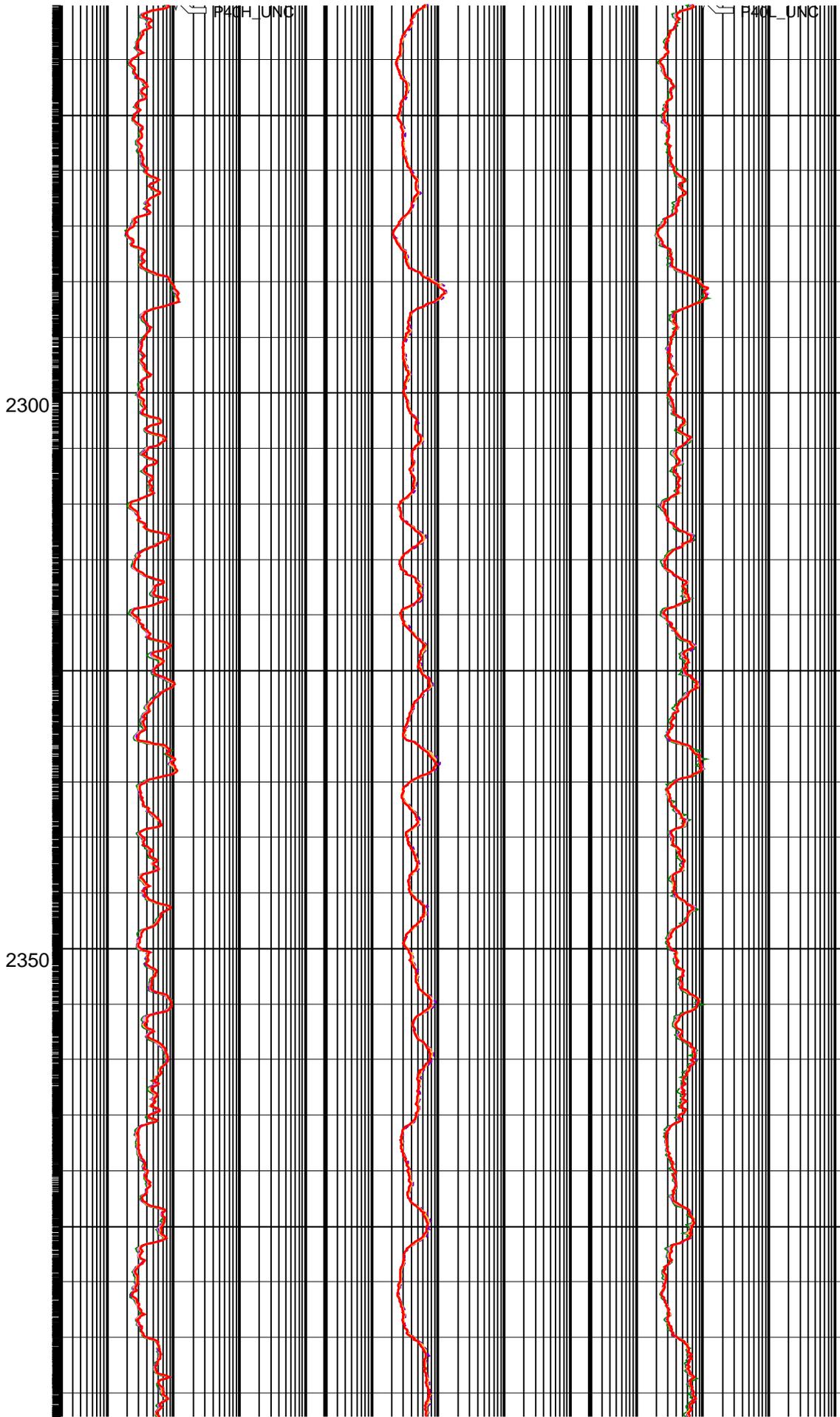
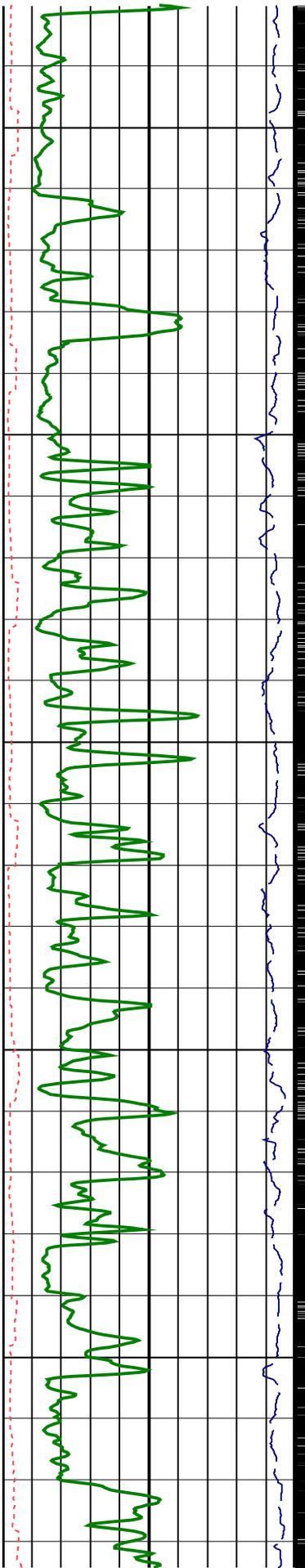
P16H\_UNC A28H\_UNC P16L\_UNC  
P22H\_UNC A34H\_UNC P22L\_UNC

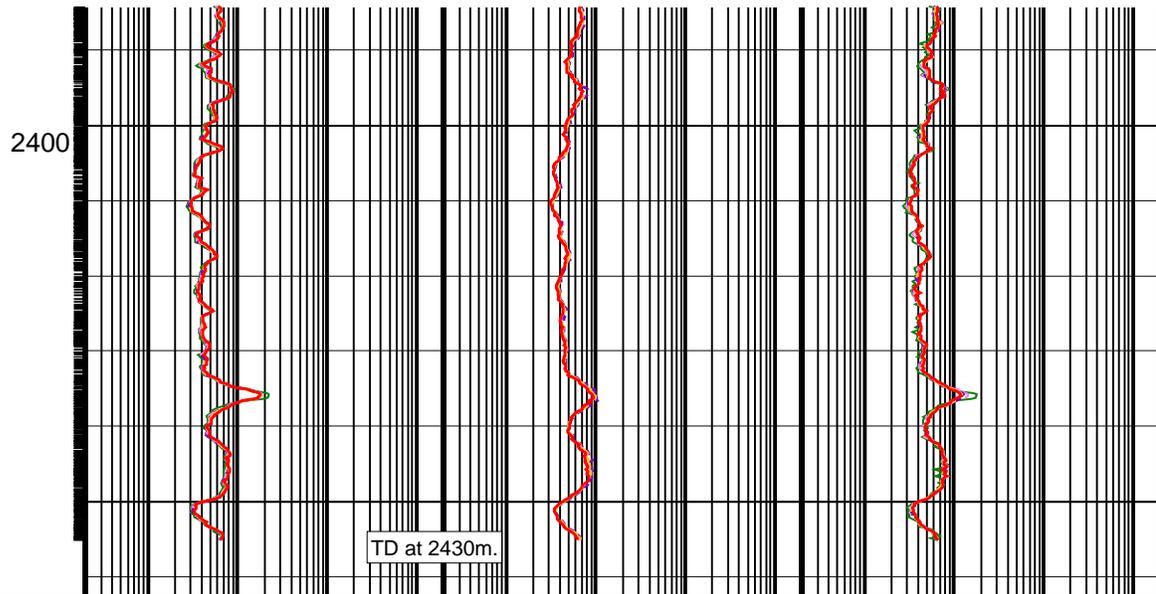
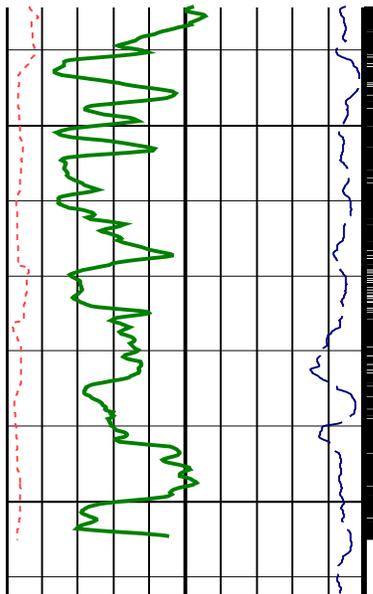












<b>ARC Resistivity Time After Bit (TAB_ARC_RES)</b> (HR)	0	10
<b>Rate of Penetration, Averaged over Last 5ft (ROP5_RM)</b> (M/HR)	200	0
<b>ARC Calibrated, Filtered Gamma Ray (GR_ARC_FILT)</b> (GAPI)	0	200

<b>ARC Non-BHCorr Phase-Shift Resistivity 16-in. at 2 MHz (P16H_UNC)</b> (OHMM)	0.2	2000	<b>ARC Non-BHCorr Attenuation Resistivity 28-in. at 2 MHz (A28H_UNC)</b> (OHMM)	0.2	2000	<b>ARC Non-BHCorr Phase-Shift Resistivity 16-in. at 400 KHz (P16L_UNC)</b> (OHMM)	0.2	2000
<b>ARC Non-BHCorr Phase-Shift Resistivity 22-in. at 2 MHz (P22H_UNC)</b> (OHMM)	0.2	2000	<b>ARC Non-BHCorr Attenuation Resistivity 34-in. at 2 MHz (A34H_UNC)</b> (OHMM)	0.2	2000	<b>ARC Non-BHCorr Phase-Shift Resistivity 22-in. at 400 KHz (P22L_UNC)</b> (OHMM)	0.2	2000
<b>ARC Non-BHCorr Phase-Shift Resistivity 28-in. at 2 MHz (P28H_UNC)</b> (OHMM)	0.2	2000	<b>ARC Non-BHCorr Attenuation Resistivity 40-in. at 2 MHz (A40H_UNC)</b> (OHMM)	0.2	2000	<b>ARC Non-BHCorr Phase-Shift Resistivity 28-in. at 400 KHz (P28L_UNC)</b> (OHMM)	0.2	2000
<b>ARC Non-BHCorr Phase-Shift Resistivity 34-in. at 2 MHz (P34H_UNC)</b> (OHMM)	0.2	2000				<b>ARC Non-BHCorr Phase-Shift Resistivity 34-in. at 400 KHz (P34L_UNC)</b> (OHMM)	0.2	2000
<b>ARC Non-BHCorr Phase-Shift Resistivity 40-in. at 2 MHz (P40H_UNC)</b> (OHMM)	0.2	2000				<b>ARC Non-BHCorr Phase-Shift Resistivity 40-in. at 400 KHz (P40L_UNC)</b> (OHMM)	0.2	2000

**PIP SUMMARY**

- └ ARC Gamma Ray Samples
- └ ARC Resistivity Samples

**IDEAL Version: ID6\_1C\_03**

IDF

ARC5\_675

id6\_1c\_03

MWD\_10

id6\_1c\_03

6.75-in. Array Resistivity Compensated / Equipment Identification

Primary Equipment:  
Tool Name and Serial Number  
ARC675 Calibration Status

ARC - 675 #087  
OK

Master: 25-APR-01

6.75-in. Array Resistivity Compensated Calibration											
Resistivity: Air											
Phase	Phase-Shift T1 DEG		Value	Phase	Phase-Shift T2 DEG		Value	Phase	Phase-Shift T3 DEG		Value
Master			-0.2200	Master			0.5200	Master			-0.3600
	-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 DEG		Value	Phase	Phase-Shift T5 DEG		Value	Phase	Phase-Shift T1 at 400KHz DEG		Value
Master			0.4200	Master			-0.4200	Master			-0.5800
	-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 DEG		Value	Phase	Phase-Shift T3 at 400KHz DEG		Value	Phase	Phase-Shift T4 at 400KHz DEG		Value
Master			0.6400	Master			-0.5800	Master			0.6400
	-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 DEG		Value								
Master			-0.5500								
	-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)								

Master: 25-APR-01

6.75-in. Array Resistivity Compensated Calibration											
Resistivity: Air											
Phase	Attenuation T1 DB		Value	Phase	Attenuation T2 DB		Value	Phase	Attenuation T3 DB		Value
Master			8.550	Master			6.485	Master			5.159
	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 DB		Value	Phase	Attenuation T5 DB		Value	Phase	Attenuation T1 at 400KHz DB		Value
Master			4.329	Master			3.671	Master			8.510
	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 DB		Value	Phase	Attenuation T3 at 400KHz DB		Value	Phase	Attenuation T4 at 400KHz DB		Value
Master			6.470	Master			5.110	Master			4.360
	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 DB		Value								
Master			3.670								
	1.600 (Minimum)	3.600 (Nominal)	5.600 (Maximum)								

Master: 25-APR-01

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									5.237
	3.840 (Minimum)		4.800 (Nominal)				6.000 (Maximum)		

ANADRILL  
SCHLUMBERGER

Survey report      16-Jun-2001 18:27:28      Page 1 of 4

Client.....: Woodside Energy Limited  
Field.....: Exploration

Well.....: Geographe-1      Spud date.....: 30May 01  
API number.....:      Last survey date.....: 16-Jun-01  
Engineer.....:      Total accepted surveys...: 61  
MD of first survey.....: 110.00 m  
MD of last survey.....: 2430.00 m

COUNTRY:.....: Australia  
STATE:.....: Victoria

STATE:.....: Victoria

----- Survey calculation methods-----

Method for positions.....: Minimum curvature  
Method for DLS.....: Mason & Taylor

----- Depth reference -----

Permanent datum.....: GROUND LEVEL  
Depth reference.....:  
GL above permanent.....: -15240.00 m  
KB above permanent.....: -15240.00 m  
DF above permanent.....: -15240.00 m

----- Vertical section origin-----

Latitude (+N/S-).....: 0.00 m  
Departure (+E/W-).....: 0.00 m

----- Platform reference point-----

Latitude (+N/S-).....: -304.57 m  
Departure (+E/W-).....: -304.57 m

Azimuth from rotary table to target: 0.00 degrees

----- Geomagnetic data -----

Magnetic model.....: BGGM version 2000  
Magnetic date.....: 07-Jun-2001  
Magnetic field strength...: 1223.18 HCONT  
Magnetic dec (+E/W-).....: 11.05 degrees  
Magnetic dip.....: -70.29 degrees

----- MWD survey Reference Criteria -----

Reference G.....: 1000.11 mGal  
Reference H.....: 1223.18 HCONT  
Reference Dip.....: -70.29 degrees  
Tolerance of G.....: (+/-) 2.50 mGal  
Tolerance of H.....: (+/-) 6.00 HCONT  
Tolerance of Dip.....: (+/-) 0.45 degrees

----- Corrections -----

Magnetic dec (+E/W-).....: 11.05 degrees  
Grid convergence (+E/W-)..: 1.20 degrees  
Total az corr (+E/W-).....: 9.85 degrees  
(Total az corr = magnetic dec - grid conv)  
Sag applied (Y/N).....: No degree: 0.00

[(c)2001 Anadrill IDEAL ID6\_1C\_03]  
ANADRILL SCHLUMBERGER Survey Report

16-Jun-2001 18:27:28

Page 2 of 4

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/10m)	Srvy tool type	Tool qual type
1	110.00	0.00	0.00	0.00	110.00	-6.20	-6.20	8.70	10.68	125.48	0.00	TIP	-
2	189.10	0.50	231.87	79.10	189.10	-6.41	-6.41	8.43	10.59	127.27	0.06	MS	-
3	218.10	0.56	238.20	29.00	218.10	-6.57	-6.57	8.21	10.51	128.66	0.03	MS	-
4	247.10	0.38	220.69	29.00	247.10	-6.71	-6.71	8.03	10.46	129.91	0.08	MS	-
5	276.10	0.35	249.81	29.00	276.10	-6.82	-6.82	7.88	10.42	130.86	0.06	MS	-
6	305.10	0.36	245.47	29.00	305.10	-6.89	-6.89	7.71	10.34	131.75	0.01	MS	-
7	334.10	0.36	242.38	29.00	334.10	-6.97	-6.97	7.55	10.27	132.69	0.01	MS	-
8	363.10	0.21	240.21	29.00	363.09	-7.03	-7.03	7.42	10.23	133.46	0.05	MS	-
9	392.10	0.28	233.99	29.00	392.09	-7.10	-7.10	7.32	10.20	134.14	0.03	MS	-
10	421.10	0.31	212.96	29.00	421.09	-7.21	-7.21	7.22	10.20	134.96	0.04	MS	-
11	450.10	0.24	173.99	29.00	450.09	-7.34	-7.34	7.18	10.27	135.60	0.07	MS	-
12	479.10	0.17	337.21	29.00	479.09	-7.36	-7.36	7.17	10.27	135.72	0.14	MS	-
13	508.10	0.22	183.67	29.00	508.09	-7.37	-7.37	7.15	10.27	135.87	0.13	MS	-
14	537.10	0.18	205.51	29.00	537.09	-7.47	-7.47	7.13	10.33	136.33	0.03	MS	-
15	560.10	0.13	125.20	23.00	560.09	-7.52	-7.52	7.14	10.36	136.49	0.09	MS	-
16	623.90	0.45	124.14	63.80	623.89	-7.70	-7.70	7.40	10.68	136.13	0.05	MS	-
17	652.80	0.42	116.52	28.90	652.79	-7.81	-7.81	7.59	10.89	135.82	0.02	MS	-
18	681.70	0.49	120.36	28.90	681.69	-7.92	-7.92	7.79	11.11	135.47	0.03	MS	-
19	710.70	0.51	109.34	29.00	710.69	-8.03	-8.03	8.02	11.35	135.02	0.03	MS	-
20	739.80	0.62	110.62	29.10	739.79	-8.12	-8.12	8.29	11.61	134.42	0.04	MS	-
21	768.70	0.79	99.81	28.90	768.69	-8.21	-8.21	8.63	11.92	133.57	0.07	MS	-
22	797.80	0.73	96.47	29.10	797.78	-8.27	-8.27	9.01	12.23	132.52	0.03	MS	-
23	826.90	0.71	102.56	29.10	826.88	-8.33	-8.33	9.38	12.54	131.61	0.03	MS	-
24	855.80	0.58	113.58	28.90	855.78	-8.43	-8.43	9.68	12.84	131.02	0.06	MS	-
25	884.70	0.50	169.10	28.90	884.68	-8.61	-8.61	9.84	13.07	131.17	0.18	MS	-
26	913.50	0.39	172.08	28.80	913.48	-8.83	-8.83	9.88	13.25	131.78	0.04	MS	-
27	942.60	0.10	201.84	29.10	942.58	-8.95	-8.95	9.88	13.33	132.16	0.11	MS	-
28	971.70	0.10	134.56	29.10	971.68	-8.99	-8.99	9.89	13.37	132.27	0.04	MS	-
29	1000.80	0.12	143.17	29.10	1000.78	-9.03	-9.03	9.93	13.42	132.30	0.01	MS	-
30	1029.90	0.19	237.08	29.10	1029.88	-9.08	-9.08	9.91	13.44	132.52	0.08	MS	-

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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/10m)	Srvy tool type	Tool qual type
31	1059.00	0.15	220.33	29.10	1058.98	-9.14	-9.14	9.84	13.43	132.88	0.02	MS	-
32	1088.00	0.37	305.43	29.00	1087.98	-9.11	-9.11	9.74	13.34	133.10	0.13	MS	-
33	1116.50	0.39	285.43	28.50	1116.48	-9.03	-9.03	9.57	13.16	133.35	0.05	MS	-
34	1145.50	0.43	350.19	29.00	1145.48	-8.90	-8.90	9.46	12.99	133.26	0.15	MS	-
35	1174.00	0.23	282.58	28.50	1173.97	-8.78	-8.78	9.38	12.85	133.11	0.14	MS	-
36	1203.20	0.28	267.73	29.20	1203.17	-8.77	-8.77	9.26	12.75	133.47	0.03	MS	-
37	1232.50	0.41	270.75	29.30	1232.47	-8.77	-8.77	9.08	12.63	134.02	0.04	MS	-
38	1261.70	0.56	273.94	29.20	1261.67	-8.76	-8.76	8.83	12.44	134.78	0.05	MS	-
39	1290.60	0.65	250.61	28.90	1290.57	-8.81	-8.81	8.54	12.27	135.90	0.09	MS	-
40	1319.60	0.58	232.53	29.00	1319.57	-8.95	-8.95	8.26	12.18	137.29	0.07	MS	-
41	1348.80	0.40	236.73	29.20	1348.77	-9.10	-9.10	8.06	12.16	138.45	0.06	MS	-
42	1378.00	0.44	196.58	29.20	1377.97	-9.26	-9.26	7.95	12.20	139.37	0.10	MS	-
43	1406.60	0.39	315.22	28.60	1406.57	-9.30	-9.30	7.85	12.17	139.84	0.25	MS	-
44	1435.70	0.22	329.68	29.10	1435.67	-9.18	-9.18	7.75	12.01	139.84	0.06	MS	-
45	1464.50	0.74	239.16	28.80	1464.47	-9.23	-9.23	7.56	11.93	140.67	0.27	MS	-
46	1493.00	0.49	244.45	28.50	1492.96	-9.37	-9.37	7.29	11.88	142.12	0.09	MS	-
47	1522.30	0.27	290.71	29.30	1522.26	-9.40	-9.40	7.11	11.79	142.89	0.12	MS	-
48	1551.30	0.54	354.50	29.00	1551.26	-9.24	-9.24	7.04	11.62	142.72	0.17	MS	-
49	1580.60	0.73	23.01	29.30	1580.56	-8.93	-8.93	7.10	11.41	141.54	0.12	MS	-

48	1551.30	0.54	354.50	29.00	1551.26	-9.24	-9.24	7.04	11.62	142.72	0.17	MS	-
49	1580.60	0.73	23.01	29.30	1580.56	-8.93	-8.93	7.10	11.41	141.54	0.12	MS	-
50	1609.70	0.52	2.07	29.10	1609.66	-8.63	-8.63	7.17	11.22	140.27	0.11	MS	-
51	1629.00	0.60	320.28	19.30	1628.96	-8.47	-8.47	7.11	11.06	139.97	0.21	MS	-
52	1644.90	0.82	304.70	15.90	1644.86	-8.34	-8.34	6.97	10.86	140.12	0.18	MS	-
53	1712.56	1.32	331.60	67.66	1712.51	-7.38	-7.38	6.20	9.63	139.96	0.10	MWD	6-axis
54	1771.96	2.31	281.29	59.40	1771.88	-6.54	-6.54	4.70	8.05	144.31	0.30	MWD	6-axis
55	1858.15	2.75	285.30	86.19	1857.98	-5.65	-5.65	1.00	5.74	169.97	0.05	MWD	6-axis
56	1892.08	2.74	285.94	33.93	1891.88	-5.22	-5.22	-0.56	5.25	186.18	0.01	MWD	6-axis
57	1982.51	3.40	279.36	90.43	1982.18	-4.19	-4.19	-5.29	6.75	231.63	0.08	MWD	6-axis
58	2069.37	3.67	272.00	86.86	2068.87	-3.67	-3.67	-10.61	11.23	250.91	0.06	MWD	6-axis
59	2217.19	4.06	267.99	147.82	2216.35	-3.69	-3.69	-20.57	20.89	259.83	0.03	MWD	6-axis
60	2314.68	4.18	272.34	97.49	2313.59	-3.67	-3.67	-27.57	27.81	262.43	0.03	MWD	6-axis

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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/10m)	Srvy tool type	Tool qual type
61	2430.00	4.18	272.34	115.32	2428.61	-3.32	-3.32	-35.96	36.12	264.72	0.00	MWD	Proj

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Company: Woodside Energy Limited

Well: Geographe-1 Exploration

Field: Permit VIC/P43

Rig: Ocean Bounty

State: Victoria

IDEAL services from Anadrill

VISION Resistivity – 2MHz & 400KHz  
Measured Depth  
Scale 1:500

Schlumberger