

# Schlumberger

ArcVISION Resistivity

Measured Depth, Scale 1:500

Recorded Mode RUN02\_Ream01

Company: JAMSTEC

MQJ

Well: NT3-01

Field: Nankai Kumano Basin

Rig Name: Chikyu

State: Mie Prefecture

Country: Japan

Latitude: 33° 18' 0.756" N

Longitude: 136° 38' 8.928" E

Block: N/A

FL: Philippine Sea

FL1: N/A

FL2: N/A

UWID: N/A

Rig Name: Chikyu

Rig Type: Drilling

Log Measured From - Drill Floor: 28.5 m



Permanent Datum - Mean Sea Level

Acquisition Dates:

Print Interval: 2829.8(m) to 2945.4(m)

Index Types: Measured Depth

Index Scales: 1:500

Depth Source: Driller's Depth

Depth Sensor: DES

Conveyance: Drill Pipe

Print Type: Final

Spud Date: 16-Nov-2010

Other Services:

Directional Drilling

## 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 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.

## Content

1. Header
2. Disclaimer
3. Contents
4. Imported Run 1 NT3-01 RUN02\_Ream01 1:500MD
  - 4.1 Integration Summary
  - 4.2 Software Version
  - 4.3 Composite Summary
  - 4.4 Log ( ARC Dual Resistivity 3-Log )
  - 4.5 Parameter Listing
5. Tail

## Imported Run 1

### NT3-01 RUN02\_Ream01 1:500MD

#### Integration Summary

Output Channel(s)	Output Description	Input Parameter	Output Value	Unit
-------------------	--------------------	-----------------	--------------	------

#### Software Version

Acquisition System	Version
MaxWell	2.0.6803.0

Computation	Description	Version
SYSTEM ENSEMBLE		

#### Pass Summary

Run Name	Pass Objective	Direction	Top	Bottom	Acquisition Start Date	Acquisition Start Time
Run 1	LasFileLap	Down	2829.76 m	2945.43 m		

All depths are referenced to toolstring zero

#### Log

Imported Run 1: LasFileLap 9BCBA249-DC91-4C80-8C09-F1FE5D42854C

Description: ARC Dual Frequency 3-Log Resistivity Format: Log ( ARC Dual Resistivity 3-Log ) Index Scale: 1:500 Index Unit: m Index Type: Measured Depth  
 Creation Date: 08-Dec-2010 11:00:19

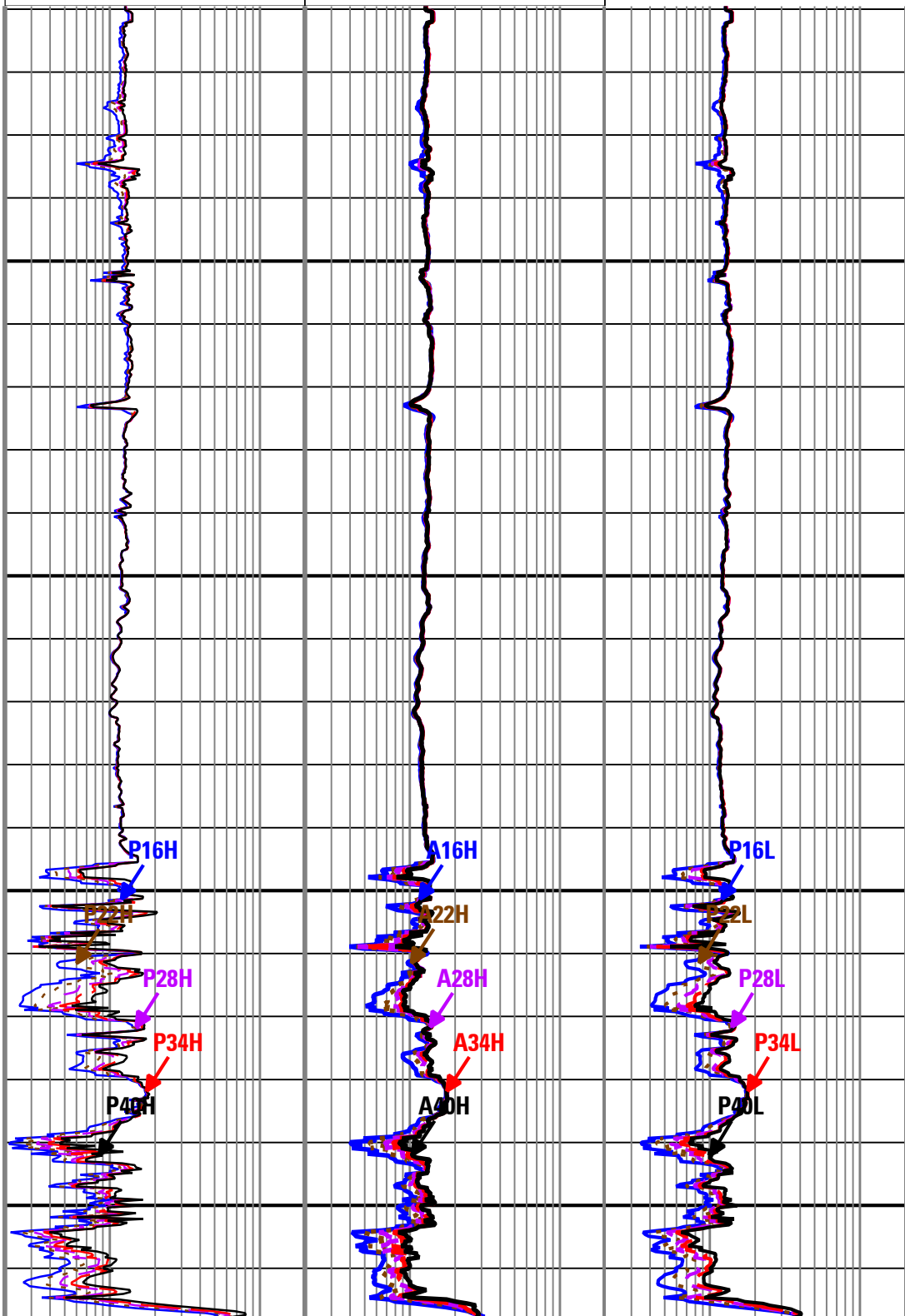
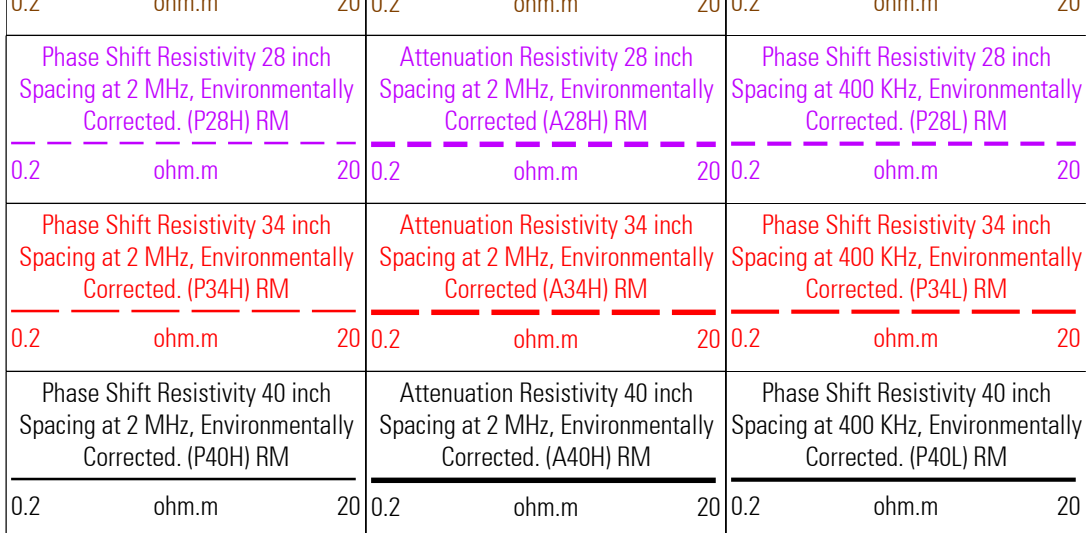
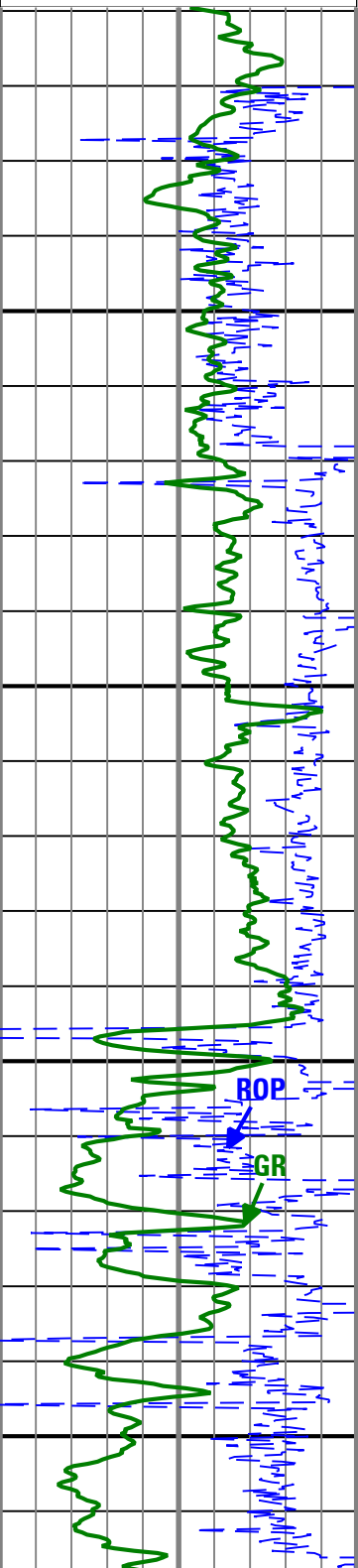
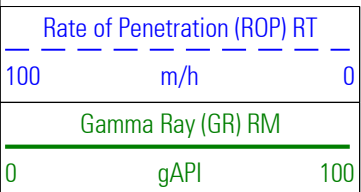
- A16H 6in - RM
- A22H 6in - RM
- A28H 6in - RM
- A34H 6in - RM
- A40H 6in - RM
- GR 6in - RM
- P16H 6in - RM
- P16L 6in - RM
- P22H 6in - RM
- P22L 6in - RM
- P28H 6in - RM
- P28L 6in - RM
- P34H 6in - RM
- P34L 6in - RM
- P40H 6in - RM
- P40L 6in - RM
- ROP 6in - RT

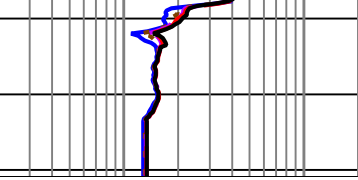
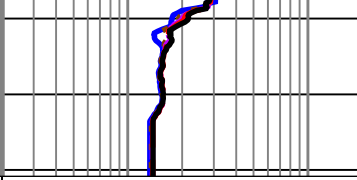
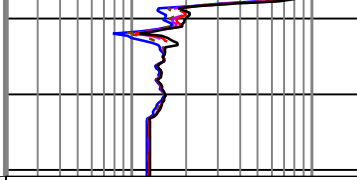
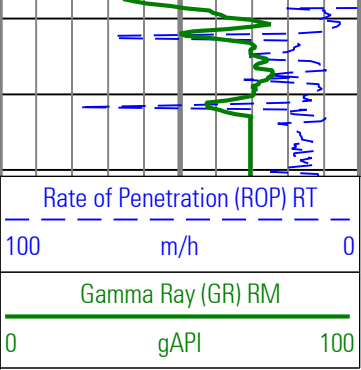
Phase Shift Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected. (P16H) RM	Attenuation Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected (A16H) RM	Phase Shift Resistivity 16 inch Spacing at 400 KHz, Environmentally Corrected. (P16L) RM
--	---	--

0.2 ohm.m 20	0.2 ohm.m 20	0.2 ohm.m 20
--------------	--------------	--------------

Phase Shift Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected. (P22H) RM	Attenuation Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected (A22H) RM	Phase Shift Resistivity 22 inch Spacing at 400 KHz, Environmentally Corrected. (P22L) RM
--	---	--

0.2 ohm.m 20	0.2 ohm.m 20	0.2 ohm.m 20
--------------	--------------	--------------





Rate of Penetration (ROP) RT	100	m/h	0
Gamma Ray (GR) RM	0	gAPI	100

Phase Shift Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected. (P16H) RM	0.2	ohm.m	20
--	-----	-------	----

Attenuation Resistivity 16 inch Spacing at 2 MHz, Environmentally Corrected (A16H) RM	0.2	ohm.m	20
---	-----	-------	----

Phase Shift Resistivity 16 inch Spacing at 400 KHz, Environmentally Corrected. (P16L) RM	0.2	ohm.m	20
--	-----	-------	----

Phase Shift Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected. (P22H) RM	0.2	ohm.m	20
--	-----	-------	----

Attenuation Resistivity 22 inch Spacing at 2 MHz, Environmentally Corrected (A22H) RM	0.2	ohm.m	20
---	-----	-------	----

Phase Shift Resistivity 22 inch Spacing at 400 KHz, Environmentally Corrected. (P22L) RM	0.2	ohm.m	20
--	-----	-------	----

Phase Shift Resistivity 28 inch Spacing at 2 MHz, Environmentally Corrected. (P28H) RM	0.2	ohm.m	20
--	-----	-------	----

Attenuation Resistivity 28 inch Spacing at 2 MHz, Environmentally Corrected (A28H) RM	0.2	ohm.m	20
---	-----	-------	----

Phase Shift Resistivity 28 inch Spacing at 400 KHz, Environmentally Corrected. (P28L) RM	0.2	ohm.m	20
--	-----	-------	----

Phase Shift Resistivity 34 inch Spacing at 2 MHz, Environmentally Corrected. (P34H) RM	0.2	ohm.m	20
--	-----	-------	----

Attenuation Resistivity 34 inch Spacing at 2 MHz, Environmentally Corrected (A34H) RM	0.2	ohm.m	20
---	-----	-------	----

Phase Shift Resistivity 34 inch Spacing at 400 KHz, Environmentally Corrected. (P34L) RM	0.2	ohm.m	20
--	-----	-------	----

Phase Shift Resistivity 40 inch Spacing at 2 MHz, Environmentally Corrected. (P40H) RM	0.2	ohm.m	20
--	-----	-------	----

Attenuation Resistivity 40 inch Spacing at 2 MHz, Environmentally Corrected. (A40H) RM	0.2	ohm.m	20
--	-----	-------	----

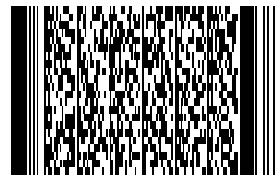
Phase Shift Resistivity 40 inch Spacing at 400 KHz, Environmentally Corrected. (P40L) RM	0.2	ohm.m	20
--	-----	-------	----

Description: ARC Dual Frequency 3-Log Resistivity Format: Log ( ARC Dual Resistivity 3-Log ) Index Scale: 1:500 Index Unit: m Index Type: Measured Depth  
 Creation Date: 08-Dec-2010 11:00:19

## Channel Processing Parameters

## Tool Control Parameters

<b>Company:</b>	JAMSTEC
	MQJ
<b>Well:</b>	NT3-01
<b>Field:</b>	Nankai Kumano Basin
<b>Rig Name:</b>	Chikyu
<b>State:</b>	Mie Prefecture
<b>Country:</b>	Japan



	ArcVISION Resistivity
	Measured Depth, Scale 1:500
	Recorded Mode RUN02_Ream01