GEOFRAME PROCESSED INTERPRETATION

epth Reference: WMS rocessed FMS

COMPANY:

Ocean:

Pacific

Date Logged: Well Location

COUNTRY:

USA

3-Feb-2011

Date Processed:

Rig:

FIELD: WELL:

Louisville Seamounts

JOIDES Resolution

Expedition 330 Hole U1376A

Lamont–Doherty Earth Observatory

Using the following logs: FMS/DSI/GPIT/HNGS

*A Mark of Schlumberger

FOLD HERE

-1513.5m

API Number:

Elevations:

<u>E</u>

무 ::

11m

Job Number:

Longitude: W 171.88067 Deg

Latitude: S 32.2165*

The well name, location and borehole reference data were furnished by the customer.

.....

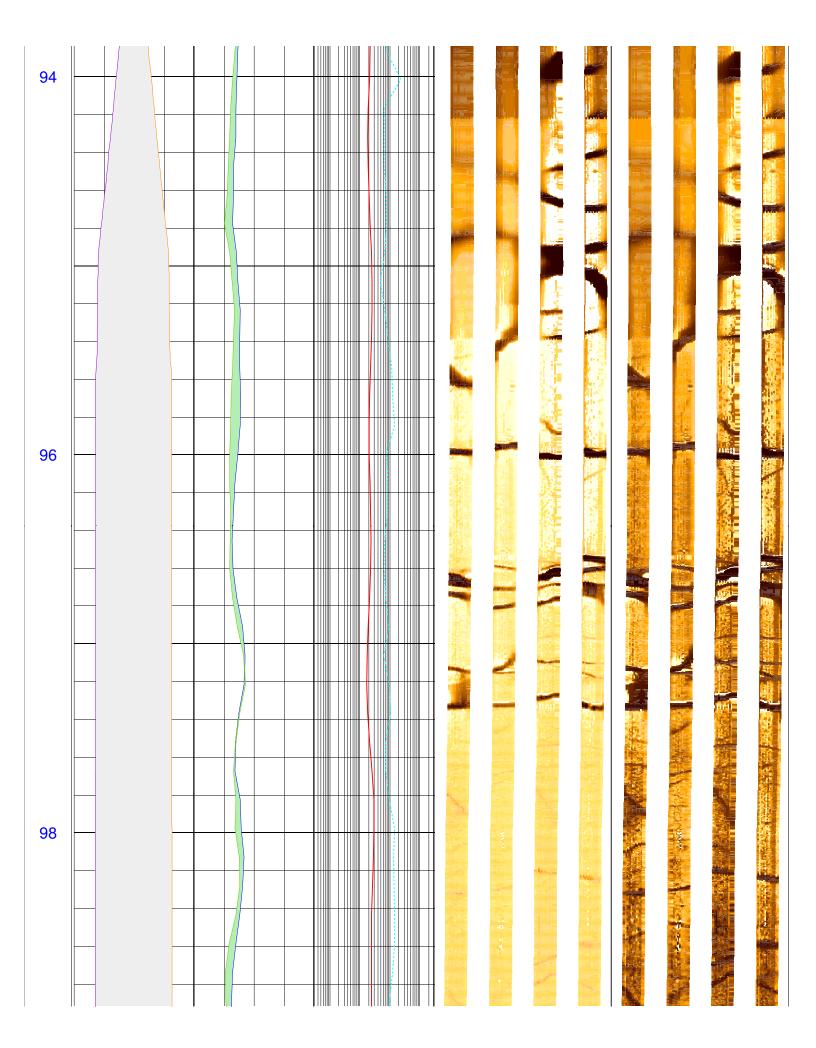
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

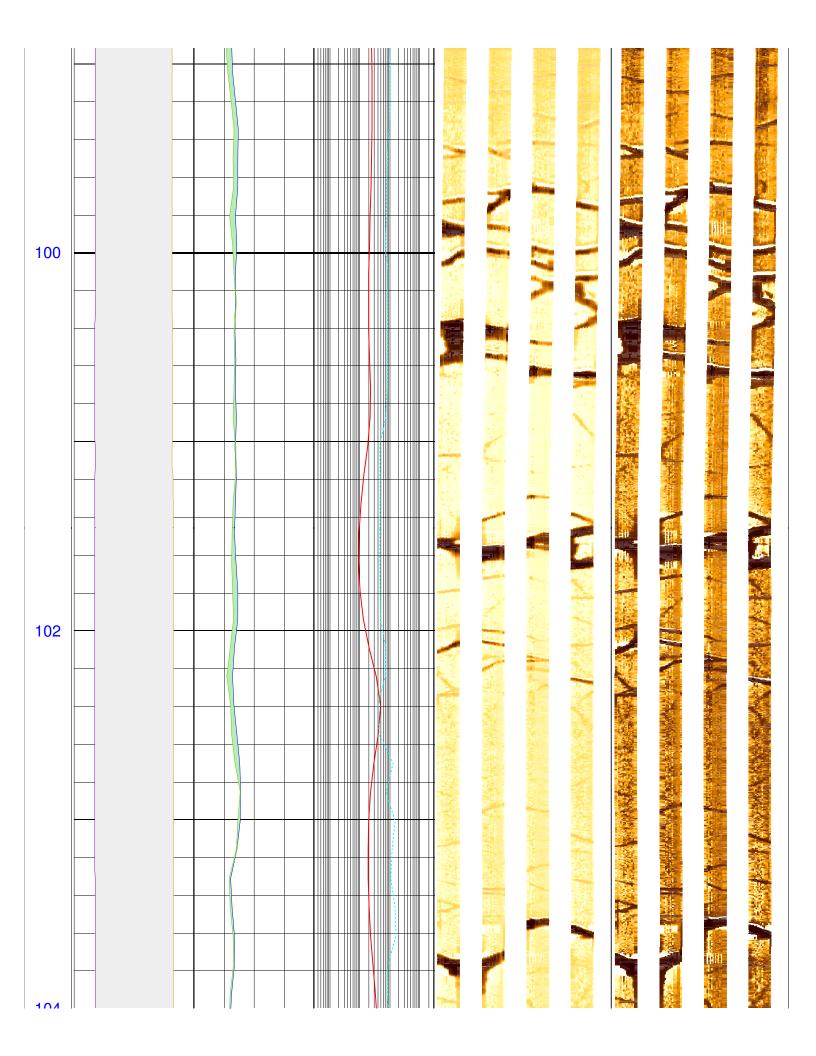
Field Recording:	Location: Houston		Software Version: 17C0-154		Engineer: K. Swain		
Office Recording:	ICS Center:		Baseline:		Log Analyst:		
Mud and Borehole Measurements:							
Rm @ Measured Temperature:		@	BHT:	6.11111degC	Bitsize:	9.875in	
Rmf @ Measured Temperature: @		@	Type Fluid in Hole:		Seawater		
Rmc @ Measured Temperature:		@	Mud Density: 1.258g/cm3				

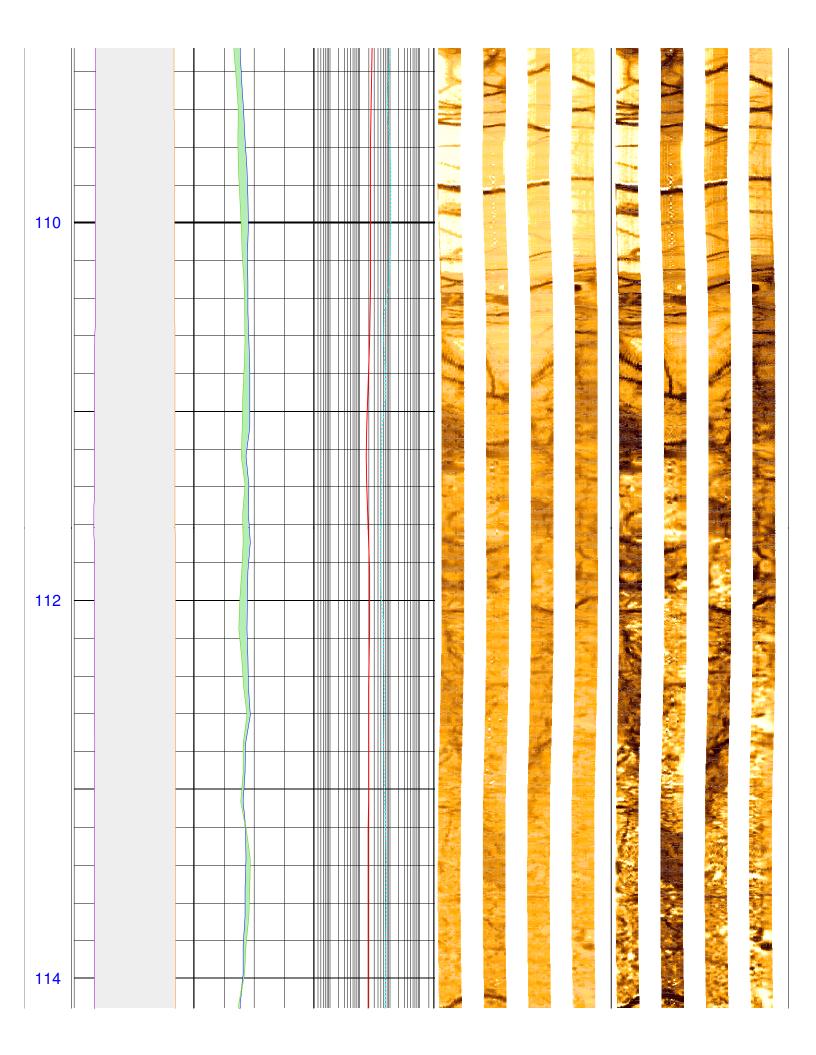
Remarks:

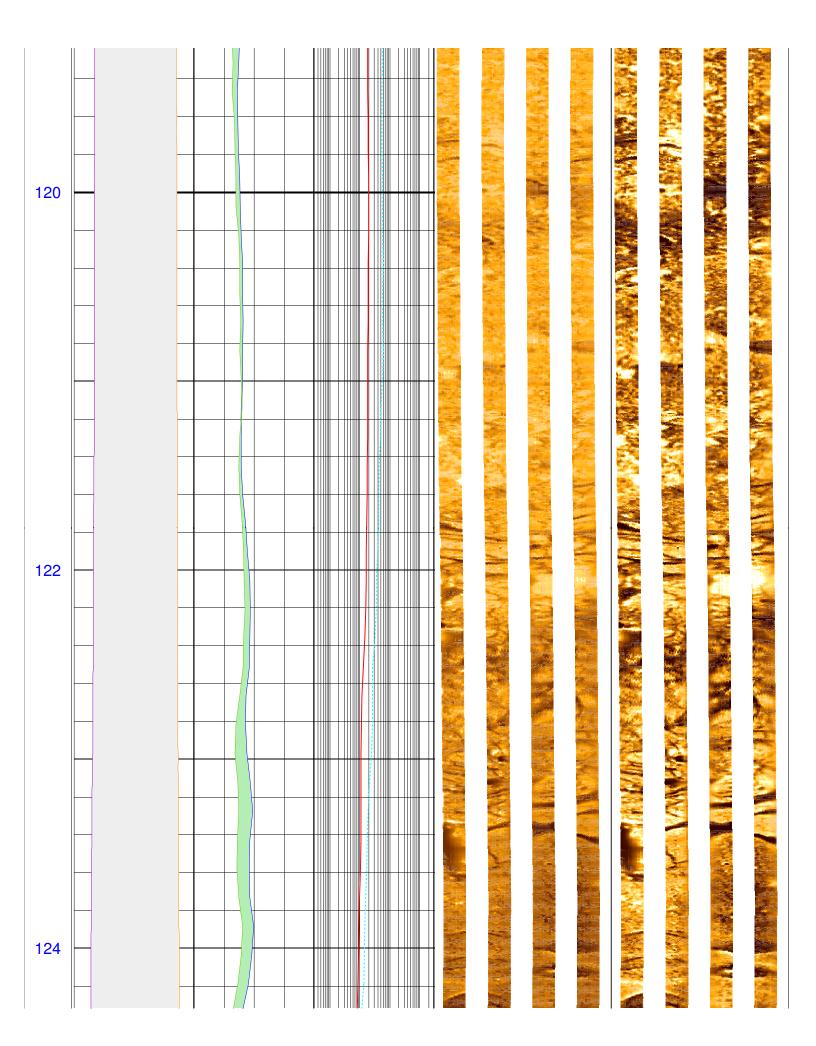
Data depth-shifted and depth-matched. Depth reference: m WMSF. Drill pipe at 79.5 m WMSF. Water depth at 1513.5 m WRF. Average peak-to-peak heave: 0.5-1 m. Wireline heave compensator used during the logging operation.

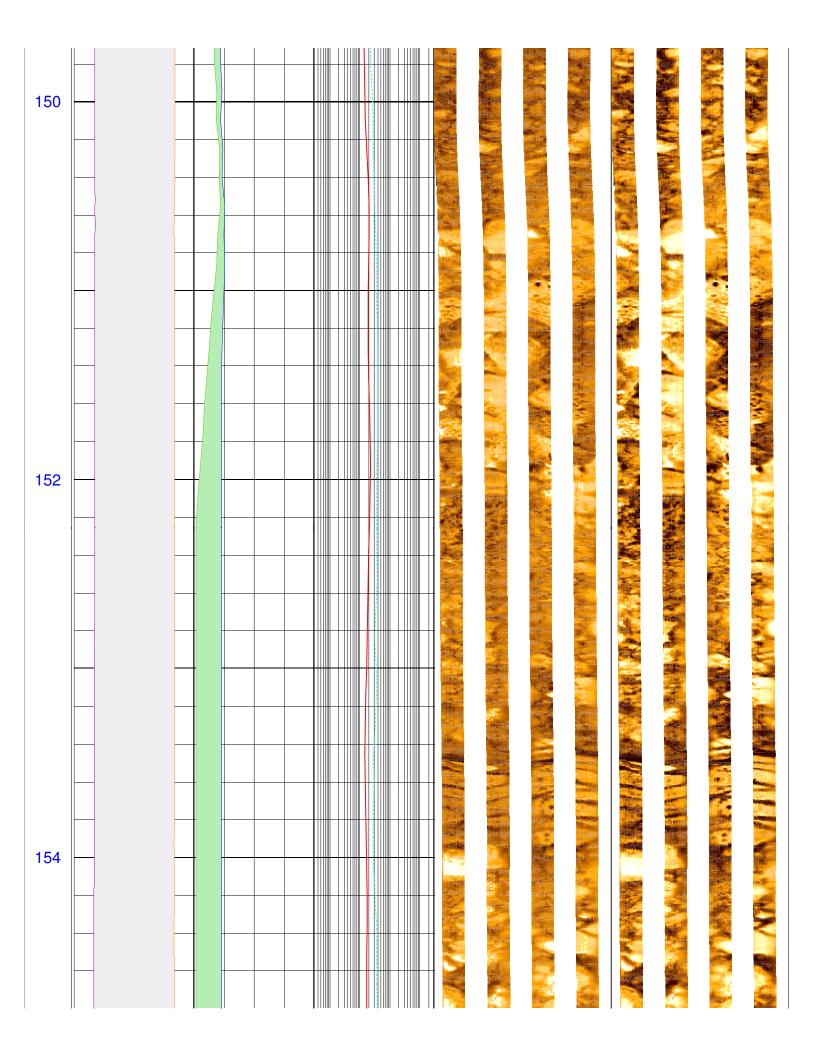
	C2_FMS_main -16 (in) 16	(9,)		FMS_main_static Horizontal Scale: 1 : 8.491 Orientation North	FMS_main-dynamic Horizontal Scale: 1 : 8.491 Orientation North	
	C1_FMS_main	HCGR_FMS_mai	IMPH_DIT_mai			
MD	16 (in) -16	0 (gAPI) 50	0.3 (ohm.m)3000	0 120 240 360 ResistiveFMS4 Imag@onductive	0 120 240 360 ResistiveFMS4 Imag@onductive	
1 : 20 m	lgp_Area_17_	lgp_Area_178	IDPH_DIT_mai 0.3 (ohm.m) ³⁰⁰⁰	Trostotion Wide Images recours	mages access	
92						



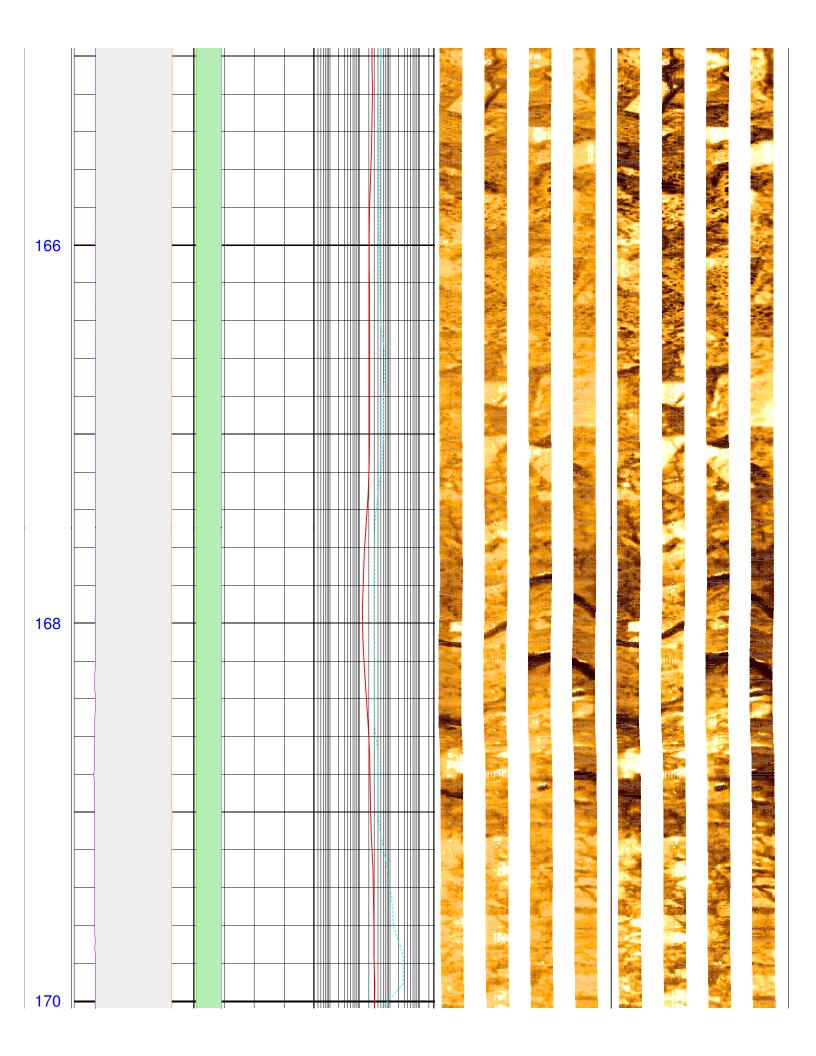


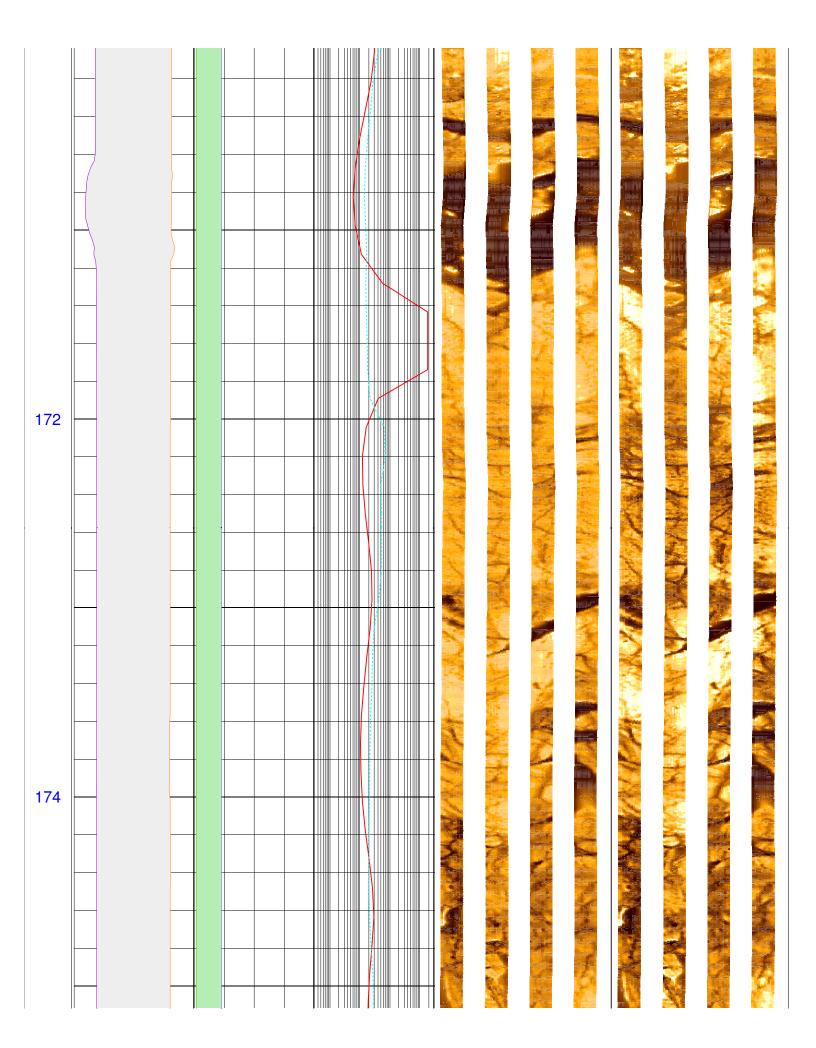


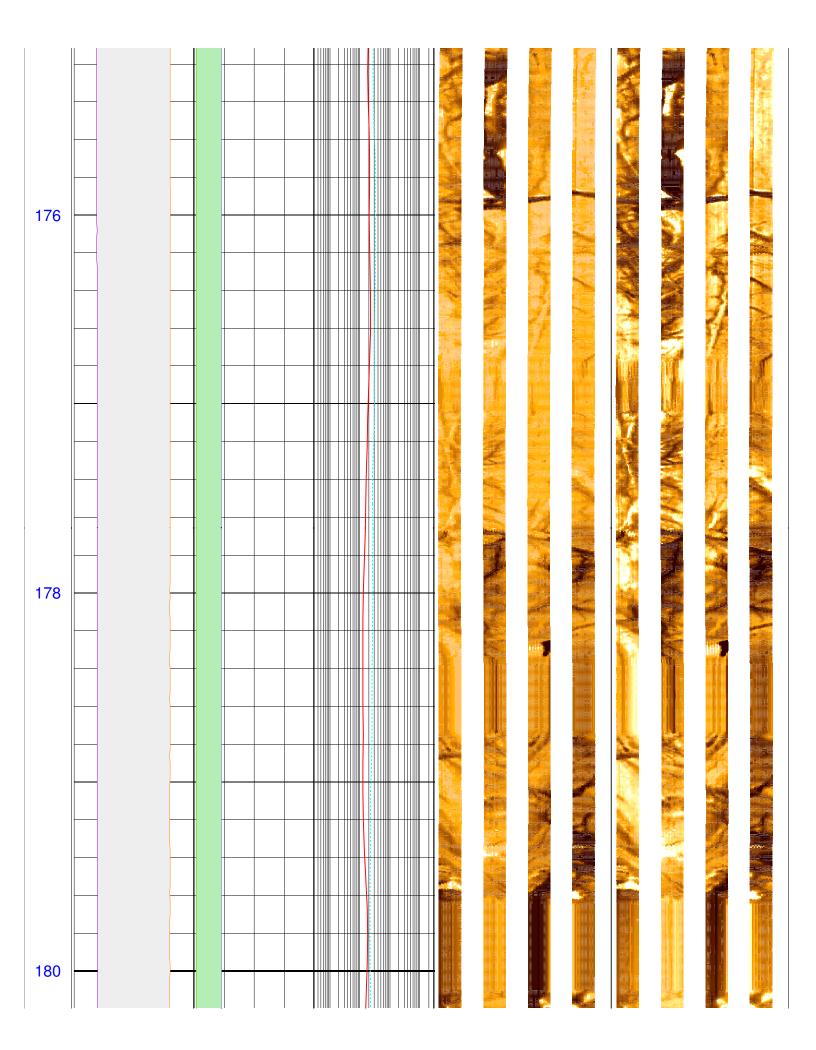


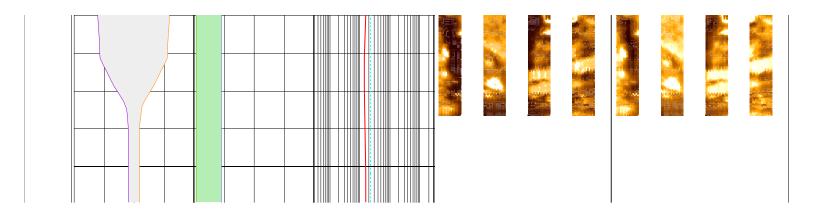


160					3	
					7 3	
				- 1- 2		
162						
	_					
404						
164						









MD 1:20 lgp_Area_17_ m		lan Aron 170	IDPH_DIT_mai	FMS_main_static	FMS_main-dynamic Horizontal Scale: 1 : 8.491 Orientation North		
		lgp_Area_178	0.3 (ohm.m)3000	Horizontal Scale: 1 : 8.491 Orientation North			
	C1_FMS_main	HCGR_FMS_mai	IMPH_DIT_mai	Onentation North	Onentation Notti		
	16 (in) -16	0 (gAPI) 50	0.3 (ohm.m)3000	0 120 240 360	0 120 240 360		
	C2_FMS_main	HSGR_FMS_mai		ResistiveFMS4 Imag@onductive	ResistiveFMS4 Imag@onductive		
	-16 (in) 16	0 (gAPI) 50					