GEOFRAME PROCESSEL INTERPRETATION

pth Reference: m WMS Processed FMS Images

*A Mark of Schlumberger

COMPANY:

WELL:

FIELD:

Wilkes Land Margin

JOIDES Resolution

Rig:

Country: COUNTRY:

Expedition 318 Hole U1359D Lamont Doherty Earth Observatory

FMS/DIT/HNGS

Using the following logs:

FOLD HERE

3019.5m

API Number:

Elevations:

<u>E</u>

무 ::

Job Number:

Longitude: E 143.9593 Deg

Latitude: S 64.9043 Deg

Date Logged:

23-Feb-2010

Date Processed:

Well Location:

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

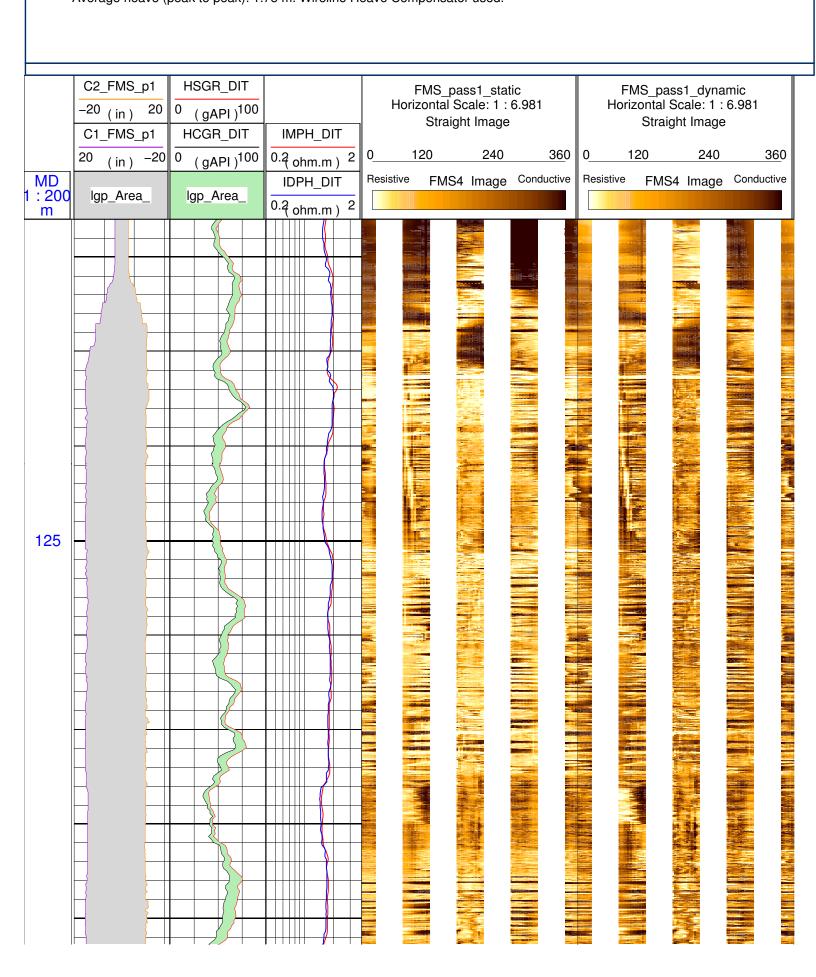
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

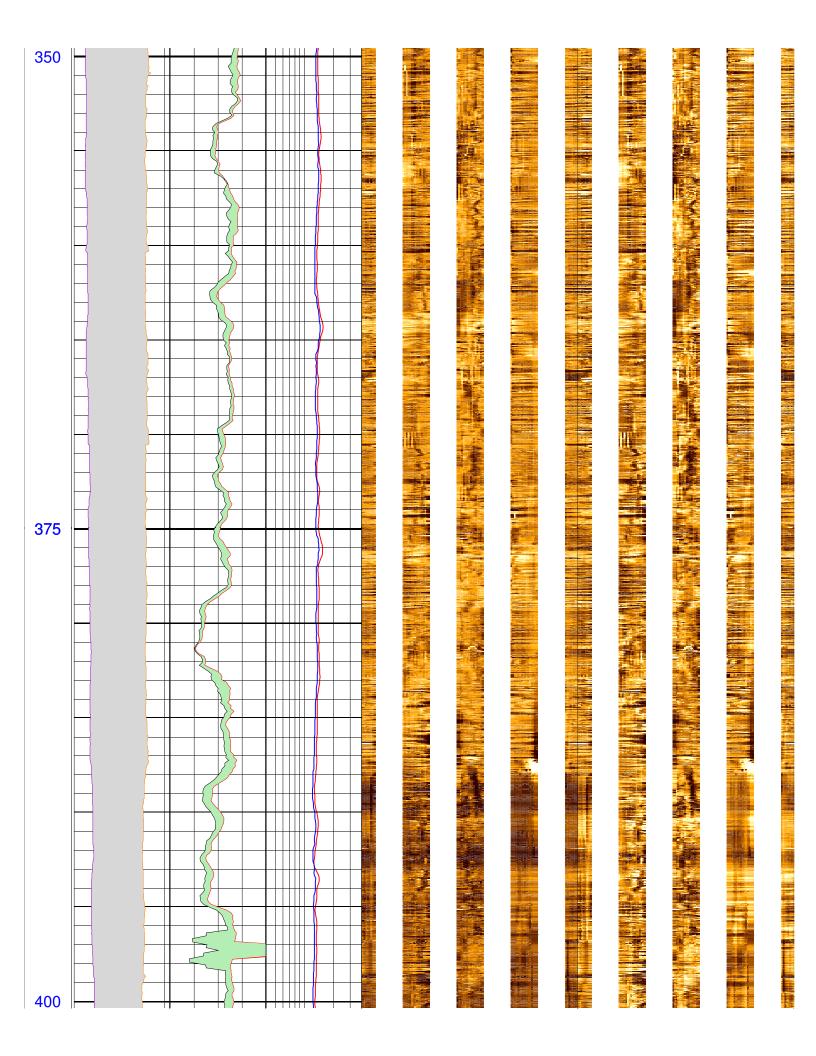
| Field Recording: | Location: | | Software Version: 17C0-154 | | Engineer: K. Swain | | |
|--------------------------------|-------------|---|----------------------------|----------|-------------------------|---------|--|
| Office Recording: | ICS Center: | | Baseline: | | Log Analyst: | | |
| Mud and Borehole Measurements: | | | | | | | |
| Rm @ Measured Temperature: | | @ | BHT: | 12.2degC | Bitsize: | 9.875in | |
| Rmf @ Measured Temperature: | | @ | Type Fluid in Hole: | | Sepiolite Sea Water Gel | | |
| Rmc @ Measured Temperature: | | @ | Mud Density: 1.22g/cm3 | | | | |

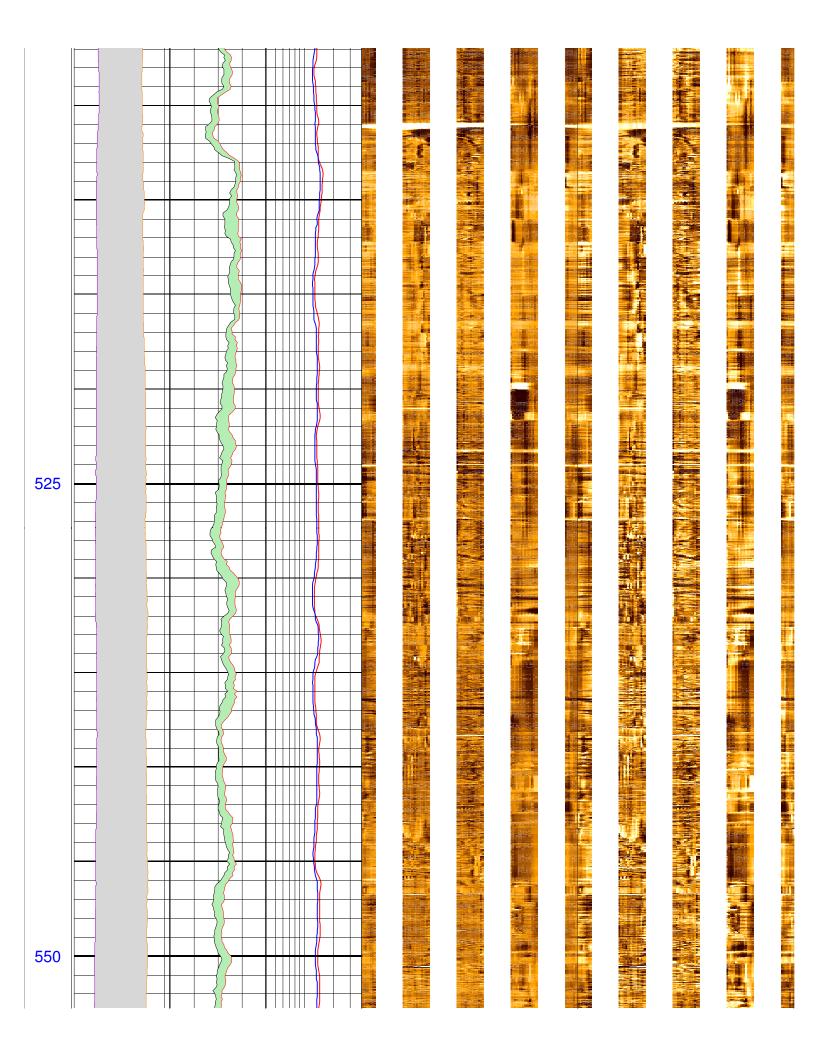
Remarks:

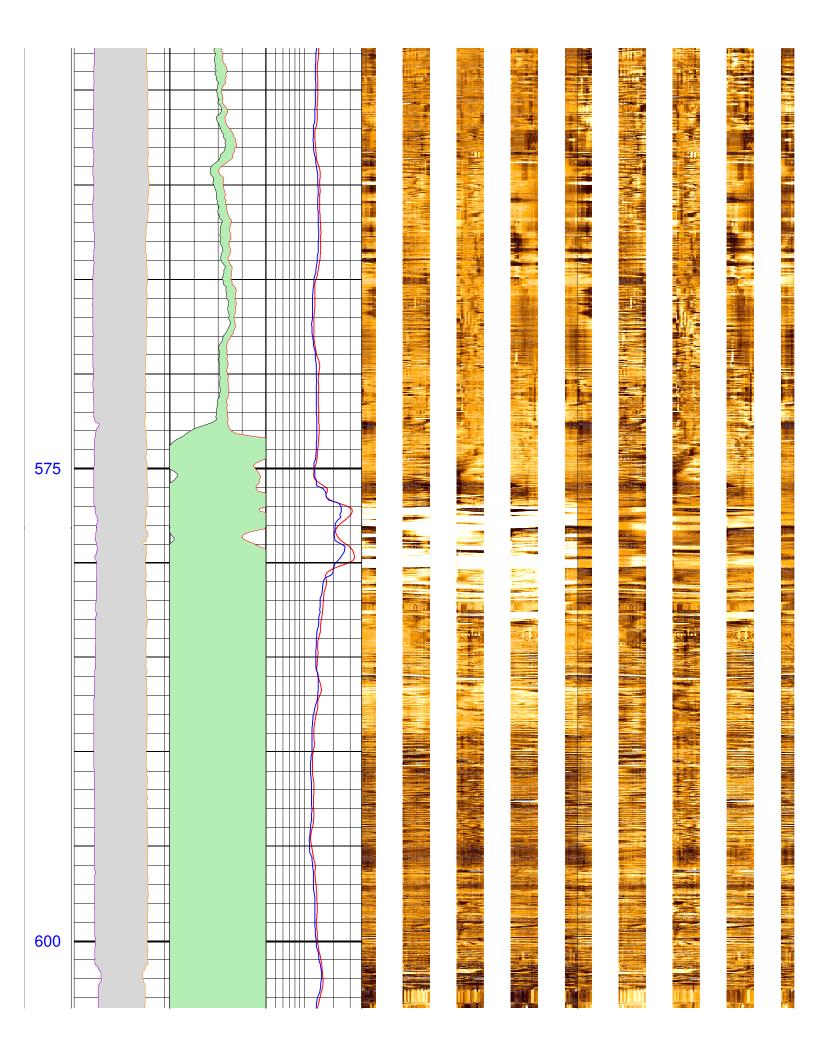
Data depth-shifted and depth-matched. Depth reference: m WMSF.

Drill pipe at 100 m WMSF. Water depth: 3019.5 m WRF.









| 1 | MD : 200 lgp_Area_ lgp_Area_ | | IDPH_DIT | FMS_pass1_static FMS_pass1_dynamic | |
|---|-------------------------------------|-------------|-------------------------|------------------------------------|--|
| | m | igp_Aica_ | igp_Aica_ | 0.2 ohm.m) 2 | Horizontal Scale: 1 : 6.981 Horizontal Scale: 1 : 6.981 Straight Image Straight Image |
| | | C1_FMS_p1 | HCGR_DIT | IMPH_DIT | Chaight image |
| | | 20 (in) -20 | 0 (gAPI)100 | 0.2 ohm.m) 2 | 0 120 240 360 0 120 240 360 |
| | | C2_FMS_p1 | HSGR_DIT | | Resistive FMS4 Image Conductive Resistive FMS4 Image Conductive |
| | | -20 (in) 20 | 0 (gAPI) ¹⁰⁰ | | |