

## ODP Leg 199 - Hole 1218A

The following figures show the main logs recorded in Hole 1218A during ODP Leg 199.

All the data displayed can be downloaded from the ODP logging database:

<http://brg.ldeo.columbia.edu/data/odp/leg199/1218A>

The figures were generated automatically, including the estimation of ranges used for the data, and regardless of their quality. To get a more complete assessment of the quality of the data and a description of the processing, check the processing documentation:

[http://brg.ldeo.columbia.edu/data/odp/leg199/1218A/documents/199-1218A\\_info-std.html](http://brg.ldeo.columbia.edu/data/odp/leg199/1218A/documents/199-1218A_info-std.html)

Each measurement was recorded during several passes, acquired while lowering the tool string down the hole or while pulling it uphole.

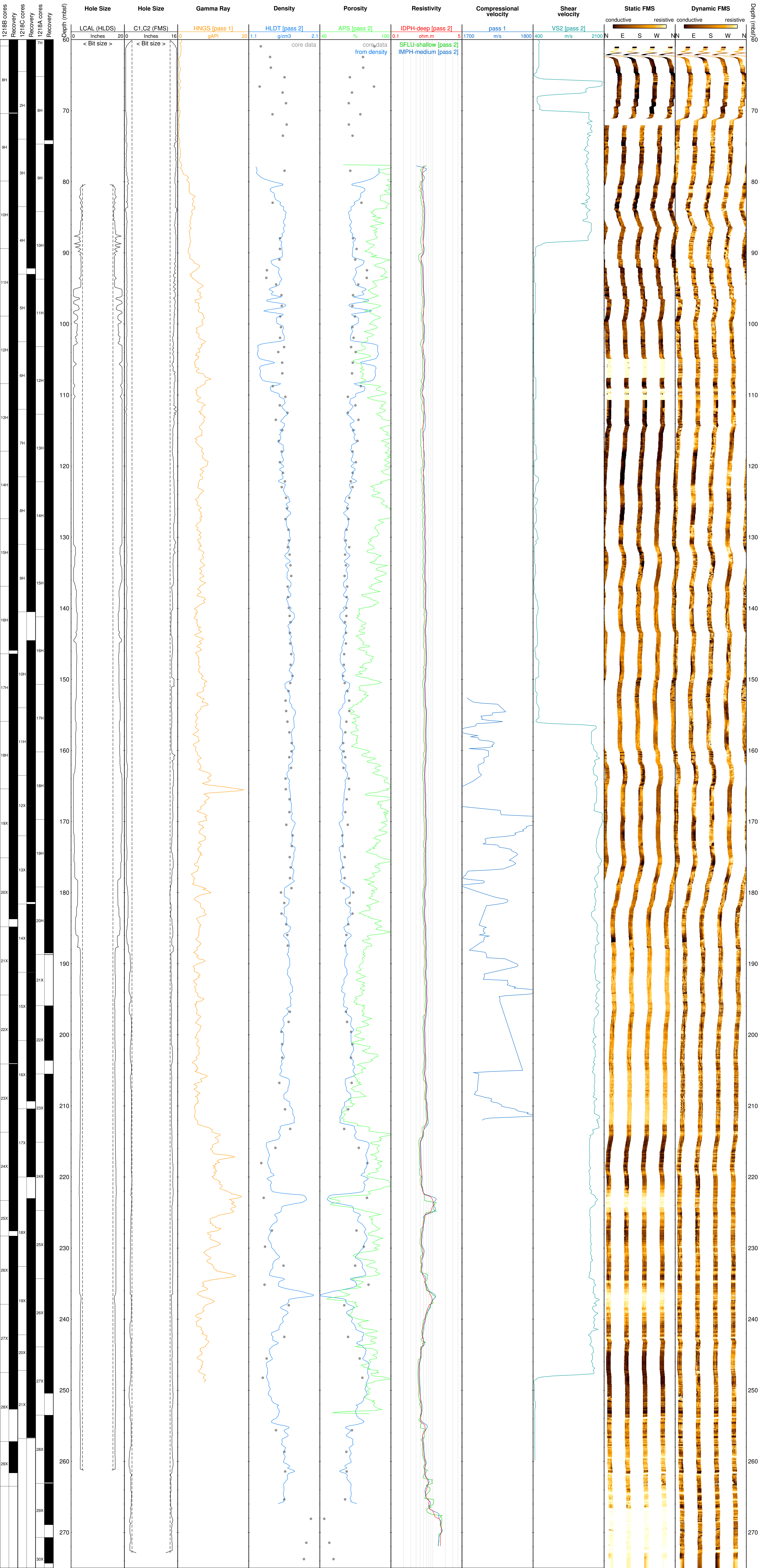
The first figure displays the data over the longest pass for each type of measurement. In this figure, the resistivity curves show the measurements made by the DIT at several depths of investigation (shallow, deep,...) during the longest pass.

The second figure combines all the data from all passes for each measurement. The resistivity curves in this figure are for the deepest depth of investigation available from the tool(s) used.

The labels for each curve are derived from the name of the file in the database used for the figure.

The core data shown were collected from holes at the same site.





Hole Size

LCAL (HLDS)

Inches

0

20

0

< Bit size >

Hole Size

C1,C2 (FMS)

Inches

0

16

0

< Bit size >

Gamma Ray

HNGS [pass 1]

gAPI

0

20

Density

HLDT [pass 2]

g/cm3

1.1

2.1

core data

Porosity

APS [pass 2]

%

40

100

core data  
from density

Resistivity

IDPH-deep [pass 2]

ohm.m

0.1

5

SFLU-shallow [pass 2]

IMPH-medium [pass 2]

Compressional velocity

pass 1

m/s

1700

1800

Shear velocity

VS2 [pass 2]

m/s

400

2100

Static FMS

conductive

resistive

N

E

S

W

Dynamic FMS

conductive

resistive

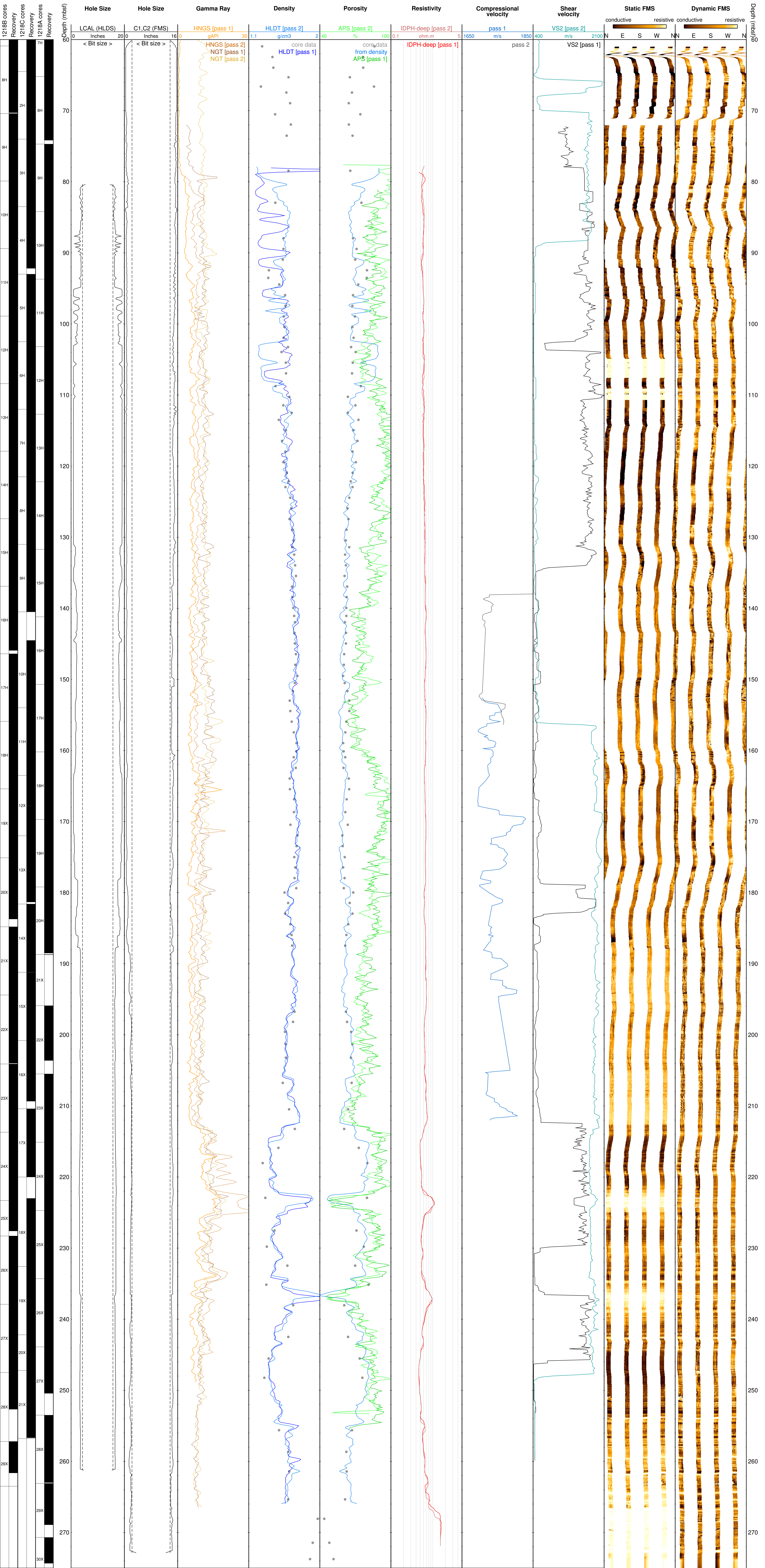
NN

EE

SS

WW





Hole Size

LCAL (HLDS)

Inches

0

20

0

< Bit size >

Hole Size

C1,C2 (FMS)

Inches

0

16

0

< Bit size >

Gamma Ray

HNGS [pass 1]

gAPI

0

30

HNGS [pass 2]

NGT [pass 1]

NGT [pass 2]

Density

HLDLT [pass 2]

g/cm3

1.1

2

40

core data

HLDLT [pass 1]

Porosity

APS [pass 2]

%

2

40

100

core data

from density

APS [pass 1]

Resistivity

IDPH-deep [pass 2]

ohm.m

0.1

5

IDPH-deep [pass 1]

Compressional velocity

pass 1

m/s

1650

1850

pass 2

Shear velocity

VS2 [pass 2]

m/s

400

2100

VS2 [pass 1]

Static FMS

conductive

resistive

N

E

S

W

N

Dynamic FMS

conductive

resistive

N

E

S

W

N