ODP Leg 207 - Hole 1257A

The following figures show the main logs recorded in Hole 1257A during ODP Leg 207. All the data displayed can be downloaded from the ODP logging database: http://brg.ldeo.columbia.edu/data/odp/leg207/1257A

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/leg207/1257A/documents/207-1257A_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.

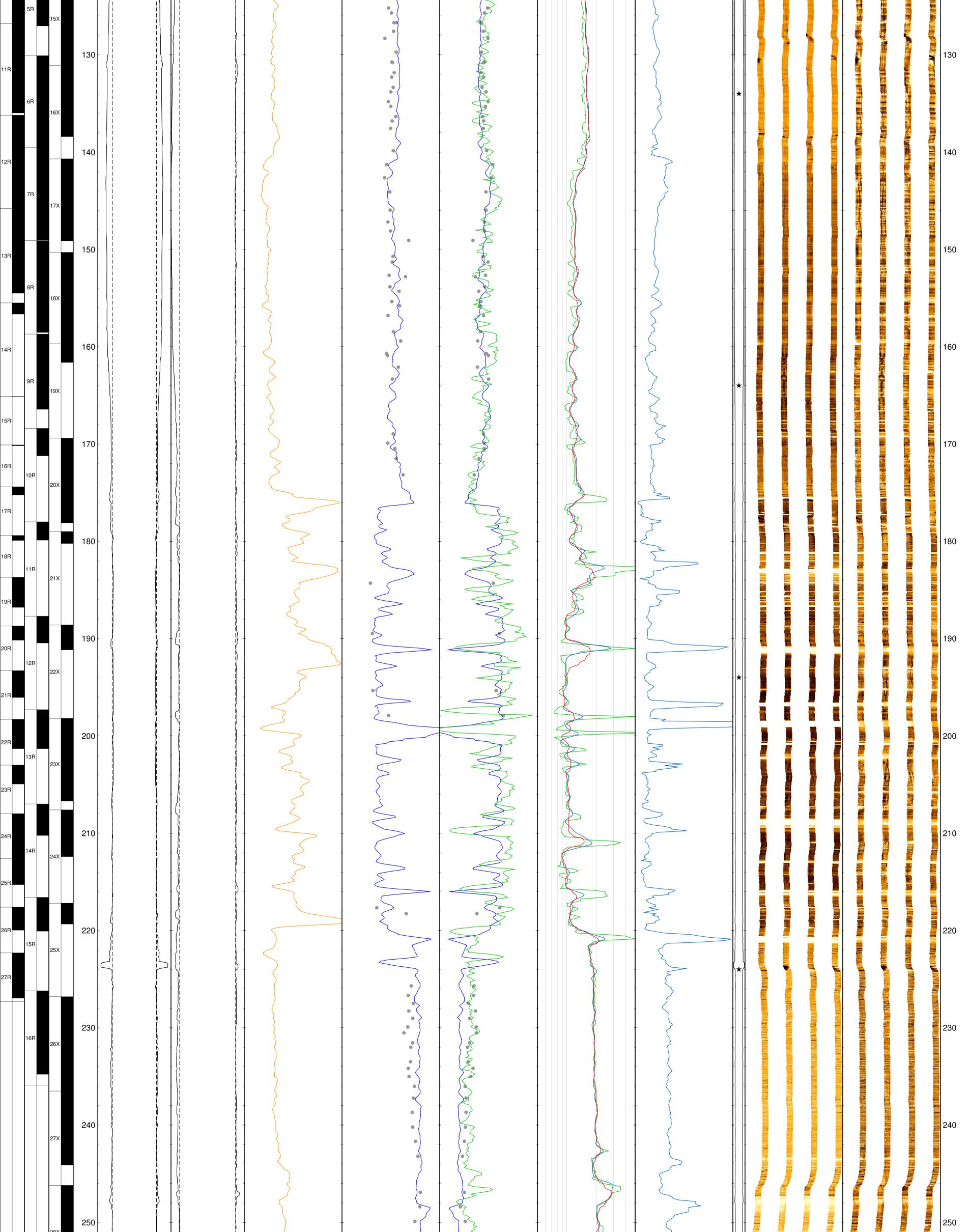
The second figure combines all the data from all passes for each measurement. The resistivity curves in this figure are for the deepest depth of investigation available from the tool(s) used.

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.

Longest logging passes in Hole 1257A - ODP Leg 207

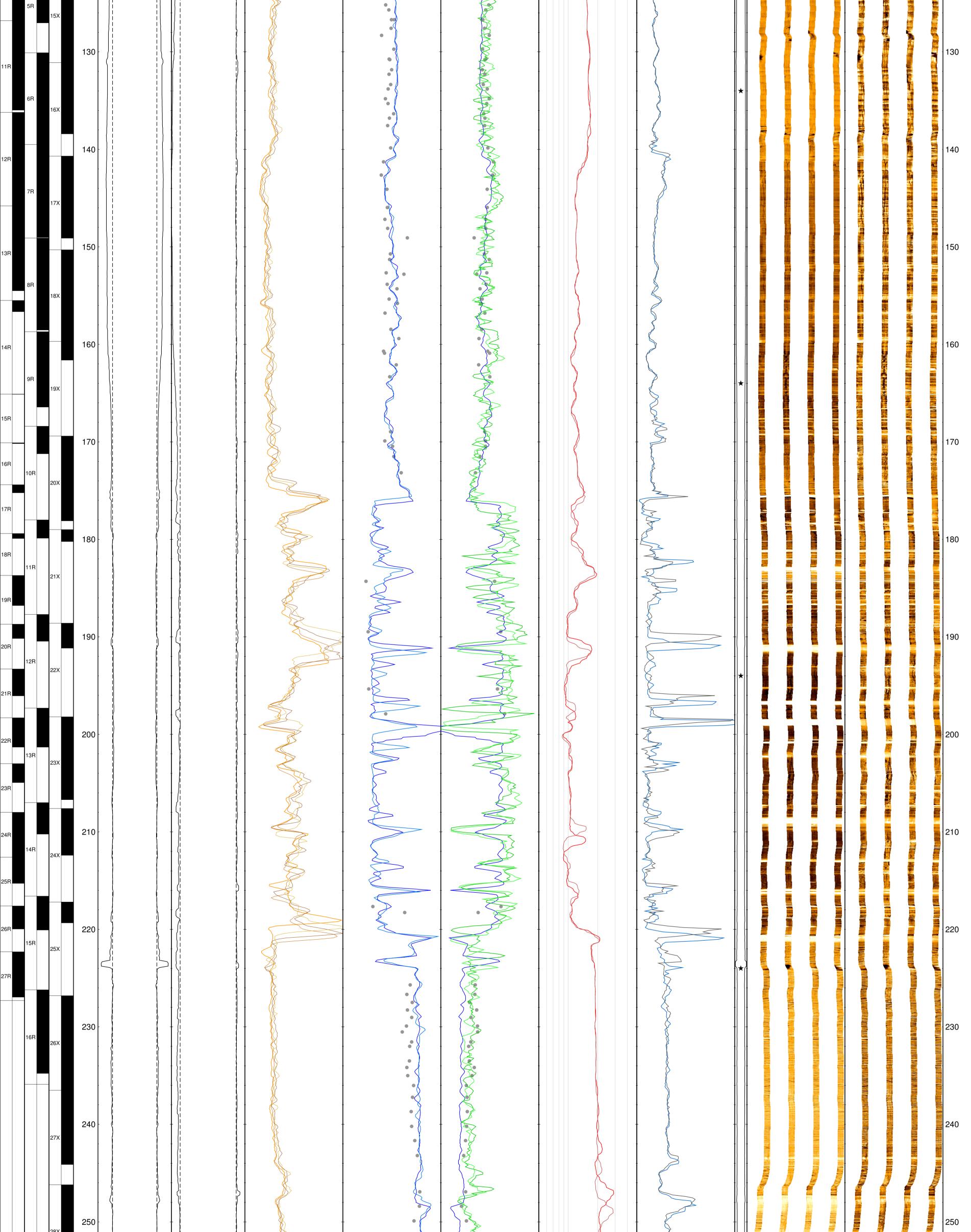
| cores | overy C cores | ery | cores ery | Depth (mbsf) | Hole Size | Hole Size | Gamma Ray | Density | Porosity | Resistivity | Compressional velocity | Static FMS | | mic FMS |
|-------------|------------------|--------|-----------------|--------------|-----------------------------|-----------------------------|---------------|-------------------------------|------------------------------------|--------------------------------------|------------------------|------------|------|---------|
| 1257B cores | несоvе 1257С | Recove | 1257A Recove | Depth (| LCAL (HLDS) | C1,C2 (FMS) | HNGS [pass 1] | HLDS [pass 1] | APS [pass 1] | IDPH-deep [pass 1] | pass 1proc | | | s W N |
| | | | - LL | | 0 Inches 19 < Bit size > | 0 Inches 15 < Bit size > | 0 gAPI 130 | 1.1 g/cm3 2.5 10 core data | % 100 core data from density | 0.5 ohm.m 5 SFLU-shallow [pass 1] | | | NN E | |
| 6R | | | | 80 - | | | | | | | | | | |
| | 1R | 1 | 11X | 90 - | | | | | | | | | | |
| 7R | 2R | | | | | | | | | | | | | |
| R | | 1 | 12X | 100 - | | | | | | | | | | |
| | 3R | 1 | 13X | | | | | | | | | | | |
| ۱R | | | | 110 | | | | | | | | | | |
| | 4R | 1 | 14X | 120 - | | | | | | | | | | |
| 0R | 50 | | | | | | | | | | | | | |



| 28X | | | | | | | | | | | |
|-----|-----|--------|--|---------|-------------|---|--|--|--|----|----|
| 29X | 260 | | | | | | | | | 20 | 60 |
| 30X | 270 | | | | | | | | | | 70 |
| 31X | 280 | - - | | - · · · | • • • | - | | | | 28 | 80 |

All logging passes in Hole 1257A - ODP Leg 207

| Sres | / ores | / ores | ores / | (mbsf) | Hole Size | Hole Size | Gamma Ray | Density | Porosity | Resistivity | Compressional velocity | ions | St | Static FMS | | Dynamic FMS | |
|-------------------------|-----------|-----------|-----------|--------|-----------------------------|-----------------------------|---|-----------------------------------|---|--------------------|------------------------|----------|-----------|------------|-----------|-------------|-----------|
| 1257B cores Becovery | | very | Recovery | h (m | | | | | | | | stat | onductive | e resis | ive condu | uctive | resistive |
| 257 | 257 | leco | | Depth | LCAL (HLDS) | C1,C2 (FMS) | HNGS [pass 1] | HLDS [pass 1] | APS [pass 1] | IDPH-deep [pass 1] | pass 1proc | VSP N | _ | o w | | – 0 | |
| | | | | | 0 Inches 19 < Bit size > | 0 Inches 15 < Bit size > | | 1.2 g/cm3 2.5 1 | | | | | E | S W | | E S | W N S |
| | | 10 | х | 80 - | | | HNGS [pass 2] SGT [pass 1] SGT [pass 2] | core data • HLDS [pass 2] • | core data from density APS [pass 2] | IDPH-deep [pass 2] | pass 2proc | | 2 | | | | 8 |
| 6R | 1R | 11 | 1X | 90 | | | | | | | | | | | | | 9 |
| 7R | 2R | 12 | 2X | 100 | | | | | | | | | | | | | 10 |
| 8R | 3R | 13 | 3X | 110 | | | | | | | | | | | | | 11 |
| 9R | 4R | | 4X | 120 | | | | | | | | | | | | | 12 |
| 10R | 58 | | | | | | | | | | | | | | | | |



| 28X | | | | | | | |
|-----|-----|---|--|--|-------------|--|-----|
| 29X | 260 | | | | | | 260 |
| 30X | 270 | | | | | | 270 |
| 31X | 280 | - | | | - - - | | 280 |