

# MASTER LOG



COMPANY **SHELL**



STATE **VICTORIA - OFF SHORE**  
 BASIN **OTWAY** COUNTRY **AUSTRALIA**  
 LOCATION **PECTEN n°1**  
 ELEVATION \_\_\_\_\_  
 DATE from \_\_\_\_\_ to \_\_\_\_\_  
 DEPTH from \_\_\_\_\_ to \_\_\_\_\_  
 SCALE **1:600'** UNIT **N°**  
 ENGINEERS \_\_\_\_\_

WELL **PECTEN n°1**

## LEGEND

Each horizontal division equals 5 feet

### MUD DATA

W. Weight  
 V. Viscosity  
 F. Filtrate  
 F.C. Filter Cake  
 S. Salinity  
 Rm. Mud Resistivity  
 Fmf. Mud Filtrate Resistiv.

### DRILLING LEGEND

NB New Bit  
 RRB Rerun Bit  
 DB Diamond Bit  
 TB Turbo Drill  
 CB Core Bit  
 DCB Diamond Core Bit  
 DS Directional Survey  
 T Weight on bit in tons  
 1/mn Rotation (Revol./min.)  
 1/CO Circulated out  
 NR No Returns

### LITHOLOGY LEGEND

Sand, Sandstone  
 Silt  
 Quartzite  
 Conglomerate  
 Shale, Clay  
 Silty shale  
 Glauconite  
 Pyrite  
 Limestone  
 Ool. limestone  
 Dolomite  
 Salt  
 Gypsum, Anhydrite  
 Coal, Lignite  
 Metamorphic rock (Gneiss,...)  
 Extrusive rock (Basalt,...)  
 Intrusive rock (Granite,...)

### ENGINEERING LEGEND

CI Core N°1  
 rec. 95% recovery 95%  
 DST 1 Drill Stem Test N°1  
 Dry  
 15g Water (15gr. ClNa/litre)  
 Oil  
 Gas

