



LATE TERTIARY  
MIDDLE MIOCENE

DEPOSITIONAL ENVIRONMENT AND PRINCIPAL LITHOLOGY

- MAINLY CONTINENTAL CLASTICS
- DELTAIC-SHALLOW MARINE, MAINLY SANDS
- SHALLOW MARINE, MAINLY SHALES
- SHALLOW MARINE, CARBONATES AND CLASTICS
- SHALLOW MARINE, MAINLY CARBONATES
- EVAPORITES AND CLASTICS
- MAINLY EVAPORITES
- EVAPORITES, CLASTICS AND CARBONATES
- EVAPORITES AND CARBONATES
- DEEPER MARINE CLASTICS AND/OR CARBONATES
- DEEPER MARINE, MAINLY SANDS (FLYSCH)
- BASINS FLOODED BY OCEANIC CRUST

POSITIVE AREAS

- ACTIVE FOLD BELTS
- INACTIVE FOLD BELTS
- ANOROGENIC, CRATONIC

VOLCANIC ACTIVITY

- PLATEAU BASALTS
- ★ ANOROGENIC
- ☆ OROGENIC

AUXILIARY SYMBOLS

- FAULTS, WRENCH, NORMAL
- MAJOR THRUST FAULTS
- SUBDUCTION ZONES
- MAJOR ANTICLINAL AXIS
- DIRECTION OF CLASTIC INFLUX
- CONTINENTAL SLOPE
- ACTIVE SEA-FLOOR SPREADING AXIS
- AS ABOVE, WITH MAGNETIC ANOMALIES

- APB ALGERO PROVENCAL BASIN
- DS DENMARK STRAIT
- FC FLEMISH CAP
- GB GRAND BANKS
- IBM IBERIA MESETA
- IF ICELAND FAEROE RIDGE
- IM IRISH MASSIF
- JMFZ JAN MAYEN FRACTURE ZONE
- JMR JAN MAYEN RIDGE
- MC MASSIVE CENTRAL
- MP MOESIAN PLATFORM

- MPJ MORRIS JESSUP PLATEAU
- NFB EAST NEWFOUNDLAND BASIN
- OK ORPHAN KNOLL
- PELAG.SH PELAGIAN SHELF
- PT PORCUPINE TROUGH
- RHB ROCKALL-HATTON BANK
- SEFZ SENJA FRACTURE ZONE
- TAB TAGUS ABYSSAL PLAIN
- TB TYRRHENIAN BASIN
- VP VOERING PLATEAU
- YP YERMAK PLATEAU