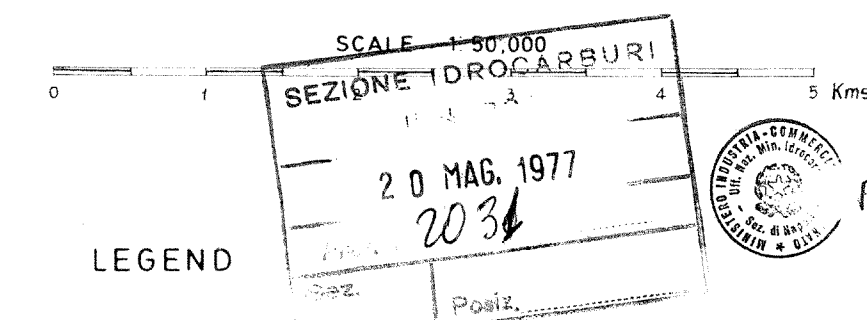


SEAGULL EXPLORATION ITALY

TENTATIVE GEOLOGIC CROSS SECTION



LEGEND

- PLIOCENE-QUATERNARY (CALABRIAN-THYRRENIAN):
coquina lmst. fossiliferous calcarenite; shale, sand.
- UPPER MIOCENE evaporite (gypsum).
- MIDDLE MIOCENE OLISTOSTROME.
- MIDDLE MIOCENE (TORTONIAN): shale, sand, conglomerate.
- LOWER MIOCENE TO BASAL MIOCENE-OLIGOCENE
glaucanite calcarenite, conglomerate.
- MIDDLE EOCENE-LOWER CRETACEOUS-TITHONIAN:
pelagic facies: calcilutite and marly cherty lmst. with
Globorotalia, w. Globotruncana; cherty lmst.
- EOCENE-LOWER CRETACEOUS-MALM-DOGGER: detrital
organogenic facies: Nummulitic calcarenite, Orbitoides calcarenite,
Rudista breccia and breccia w. Ellipsactinia; lmst. w. Ammonites.
- UPPER-MIDDLE JURASSIC: marly reddish lmst; basalt.
- LOWER LIAS-UPPER TRIAS: dolomitic lmst., lmst., dolomite.
- Thrust fault.
- Normal fault.

GEOLOGICAL EVALUATION OF PETROLEUM EXPLORATION LICENCE CP. 12. SE

