

C.L.E.I.M. SEAGULL S.p.A.
Rome Italy



LITHOSTRATIGRAPHIC
AND BIOSTRATIGRAPHIC
TYPE SECTION
SOUTH-EASTERN SICILY

SEZIONE IDROCARBURI
20 MAG. 1977
Prof. N. 7031
Sez. _____
Posiz. _____

ATTACHED TO: PETROLEUM EVALUATION OF SEAGULL CONCESSION d 159 CR-SE

(RAGUSA Facies)

LITHOSTRATIGRAPHIC UNIT			AGE	BIOSTRATIGRAPHIC UNIT
Forms Members	Log	THICKNESS IN MTS		
RAGUSA Formation			MIDDLE MIOCENE	BOLLIVINOIDES MIOCENICUS ZONE
PALAZZOLO Member		260		
TELLARO Member		120		
IRMINIO Member		335	LOWER MIOCENE	UVERBERNA SUBZONE GLOBODUADRINA ZONE
S. LEONARDO Member		245	AQUITANIAN OLIGOCENE	LEPIDOCYLINA ZONE GLOBIGERINA VENEZUELANA ZONE
		450	lower OLIGOCENE middle upper EOCENE	BLAVUNOIDES SUBZONE GLOBICERINATHEKA ZONE HANTKENINA ZONE
ALCAMO Formation			middle upper CRETACEOUS lower EOCENE	GLOBOROTALIA VELASCOENSIS ZONE GLOBOTRUNCANA ZONE
AMERILLO Member		45		
IBLA Member		490		
BIGAMBRA Member		120	NEOCOMIAN BARREMIAN APTIAN ALBIAN	THALMANNINELLA ZONE RADIOLARIA LENTICULINA AMMODISCUS ZONE
		200		
		185		
		305	PORTLANDIAN NEOCOMIAN	TINTINNIDES ZONE
TAORMINA Formation			DOGGER-MALM	FILAMENTAL ALGAE ZONE
GIARDINI Member		90		
		430	LIAS	ZOOSPORAE ZONE
VILLAGONIA Member		150		
STREPPENOSIA Member		430	TRIAS LIAS	MOLLUSCS ZONE
TAUARO Member		490	TRIAS	
		?		

(MELILLI Facies)

LITHOSTRATIGRAPHIC UNIT			AGE	BIOSTRATIGRAPHIC UNIT
Forms Members	Log	THICKNESS IN MTS		
RAGUSA Formation			MIDDLE — UPPER MIOCENE	HETEROSTEGINA ZONE OPERCULINA ZONE
PALAZZOLO Member		260		
		610		
IRMINIO Member		245	AQUITANIAN-OLIGOCENE	MIOGYPSINA GUNTERI ZONE ORBITOIDS ZONE
S. LEONARDO Member		450		
ALCAMO Formation			UPPER CRETACEOUS UPPER EOCENE	MACROPORAMINIFERA ZONE RUDISTAE ZONE GLOBOTRUNCANA ZONE
PRIOLO Member (AMERILLO equivalent)		45		
IBLA Member		490		
BIGAMBRA Member		120	NEOCOMIAN BARREMIAN APTIAN ALBIAN	THALMANNINELLA ZONE RADIOLARIA LENTICULINA AMMODISCUS ZONE
		200		
		200		
MELILLI Formation			TRIAS — LIAS — MIDDLE UPPER JURASSIC	TINTINNIDES ZONE
		1850		