CONOCO

OPERATORE
DU PONT ITALIANA S.p.A.

POZZO **ULISSE 1**

PARTNERS: AMOCO, MARINEX, TRICENTROL, BULA OIL, PARAMBE, WEST COAST PETROLEUM, RENOWN, LASMO, TCPL.

PROFILO GEOLOGICO DEL POZZO

N° 2654

UBICAZIONE:
CANALE DI SICILIA

PERMESSO:
C.R100.HO

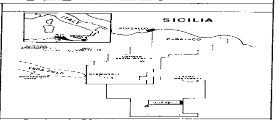
POZZO ESPLORATIVO

COORDINATE:
LAT. 36° 22' 50.021" N.
LONG. 14° 50' 00.453" E.

ELEVAZIONE:
QUOTA T.R. 25.0 m.
PROFONDITA' MARE 133.5 m.
PROFONDITA' POZZO 4681.0 m.

INIZIO PERFORAZIONE 1.1.1989
FINE OPERAZIONI 8.4.1989

STATO FINALE:
POZZO CHIUSO E ABBANDONATO



Scala 1: 520.000

GEOLOGI CONOCO
D. Van Hart, E. Caamano, L. Overmyer
C. Spooner, W. Greb } cantiere

SUPERVISORI CONOCO
S. Bolt, J. Depew, B. Baker, J. Woomer

CONTRATTISTA PERFORAZIONE
GLOBAL MARINE BISCAY 1

PROFILI ELETTRICI

N°			INTERVALLI	
1	DIL SLS GR CAL SP	1	155.0 m	2028 m
2	PI SLS GR CAL	1	1990 m	4283 m
2	LDL CNT GR CAL	2	3600 m	4285 m
3	DIL SLS GR SP	3	4210 m	4684 m
3	LDL CNL GR CAL	2	4210 m	4685 m
3	SHDT	1	4242 m	4625 m
3	VSP	1	165 m	4685 m
3	SIDEWALL CORES	1	4243 m	4675 m

SCALPELLI	INTERVALLI	
36"	M.L.	216 m
26"	216 m	744 m
17.5"	744 m	2024 m
12.25"	2024 m	4286 m
8.5"	4286 m	4686 m

CASING

Φ	SCARPA	CLASSE & CEMENTO
30"	215.5 m	310 ppf X-52, VETCO ALT-2 962 Sx NEAT
20"	727.5 m	94 ppf, X-56, VETCO RL-4S 2980 Sx Class G
13 3/8"	2008 m	68 ppf, N-80, BUTTRES 2235 Sx CLASS G
9 5/8"	4238 m	47 ppf, P110 BUTTRES 1065 Sx CLASS G

FANGHI	INTERVALLI
SEAWATER/GEL SWEEPS	M.L. - 744 m
PHPA POLYMER	744 m - 4686 m

CONVENTIONAL CORE DATA

CORE #	FORMATION	LOG INTERVAL	ADJ TO GR	CUT	REC.	REC. %
		CAROTAGGIO MECCANICO 0				

TAPPO No.	CEMENTO	TAPPI/RETAINER
1	115 Sx CLASS G	4415 - 4500 m
2	230 Sx CLASS G	4160 - 4290 m
3	9 5/8" EZSV	4138 - 4160 m
4	95 Sx CLASS G	4058 - 4138 m
5	13 3/8" EZSV	178 m
6	295 Sx CLASS G	158 - 178 m

AUTORI
D. Van Hart
L. Overmyer

APPROVATO
R. Gunn

OSSERVAZIONI

DATI GEOLOGICI

SIMBOLI LITOLOGICI PRIMARI

CLASTICI
- ▭ sabbia
- ▦ conglomerati
- ▦ breccia
- ▤ argilla
- ▤ silte

EVAPORITI
- ▨ anidrite
- ▦ sale

CARBONATI
- ▦ calcare
- ▦ mudstone
- ▦ wackestone
- ▦ packstone
- ▦ grainstone
- ▦ boundstone
- ▦ dolomite
- ▤ marna

IGNEO & METAMORFICO
- ▦ intrusione ignea
- ▨ metamorfico
- ▦ vulcanico

MISCELLANEA
- ▬ carbone

SIMBOLI SECONDARI

- ▭ argillaceo
- ▭ arenaceo
- ▭ rudaceo
- ▭ carbonaceo
- ▭ calcareo
- ▭ dolomitico
- ▭ anidritico
- △ chert
- ▭ glauconitico
- ▭ micaceo
- K caolinico
- ▭ pellets
- ▭ ooliti
- ▭ piritico
- Fe ferruginoso
- ▭ intraclastico
- ▭ litoclastico
- ▲ bituminoso
- ▭ bioclastico
- ● pelecipodi
- ▭ rudisti
- ▭ gastropodi
- ▭ brachiopodi
- ▭ echinoidi
- ★ crinoidi
- # briozoi
- ▭ foraminiferi
- ▭ stomatoliti
- ● coralli

DATI TECNICI

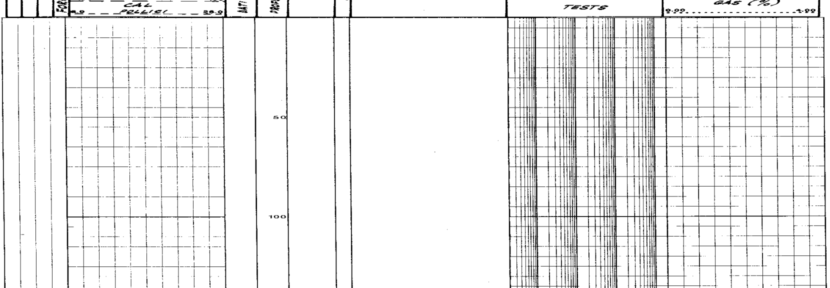
GENERALI
- BRIDGE PLUG OR DRILLABLE PLUG ☒
- CEMENT PLUG ☒
- CASING SHOE ◢
- BORE HOLE DEVIATION 1/2° N10W

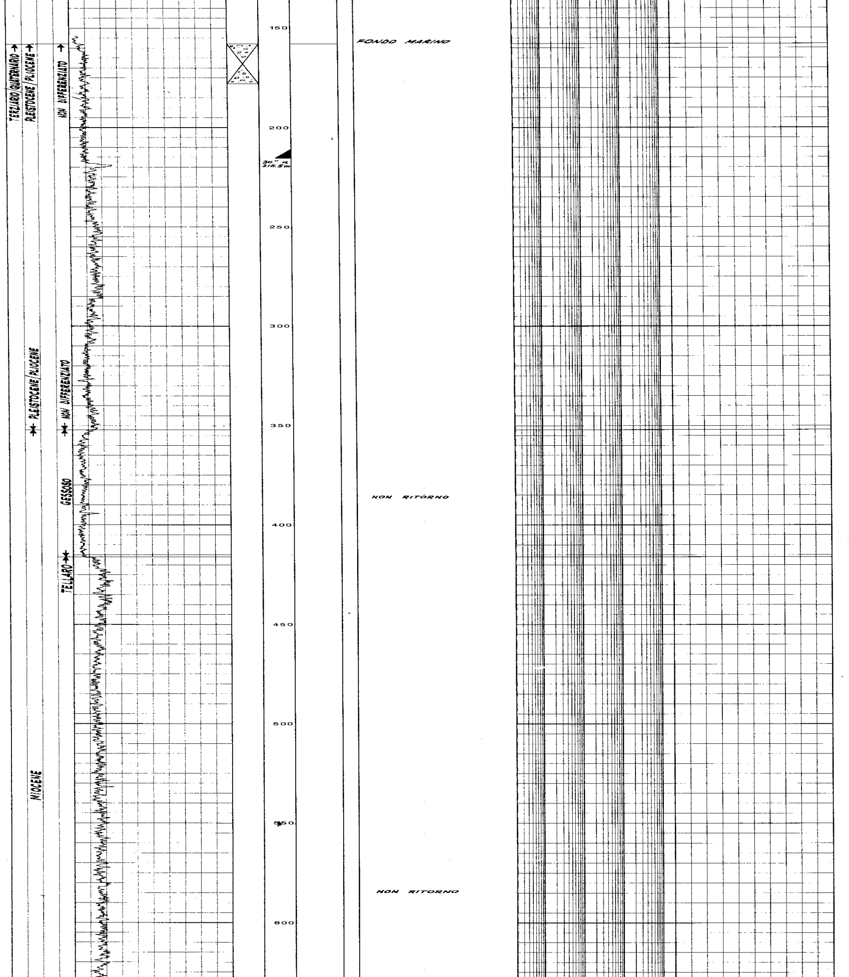
TESTS
- DRILL STEM TEST
- PERFORATED INTEVALS
- REPEAT FORMATION TEST

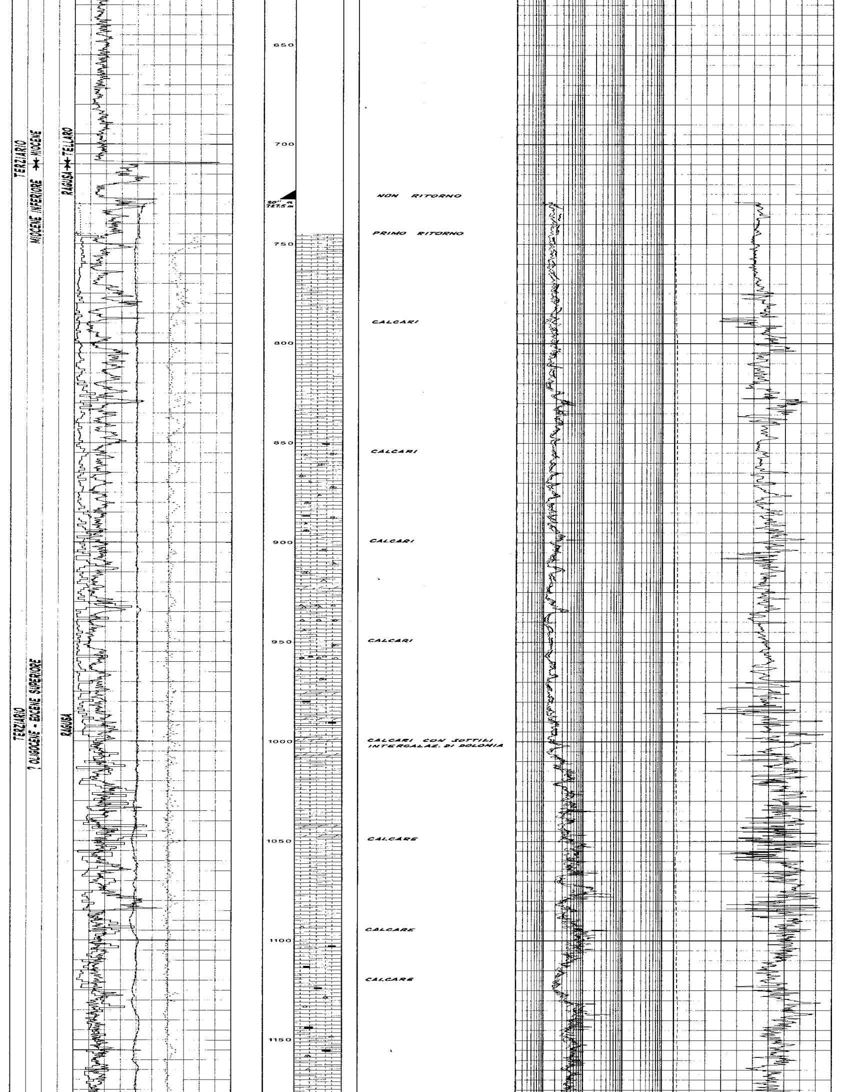
CAROTAGGI
- CONVENTIONAL CORES: RECUPERO ■ NON REC. ☒
- SIDEWALL CORES: RECUPERO ●→ NON REC. ○→ ROTARY SWC ○→

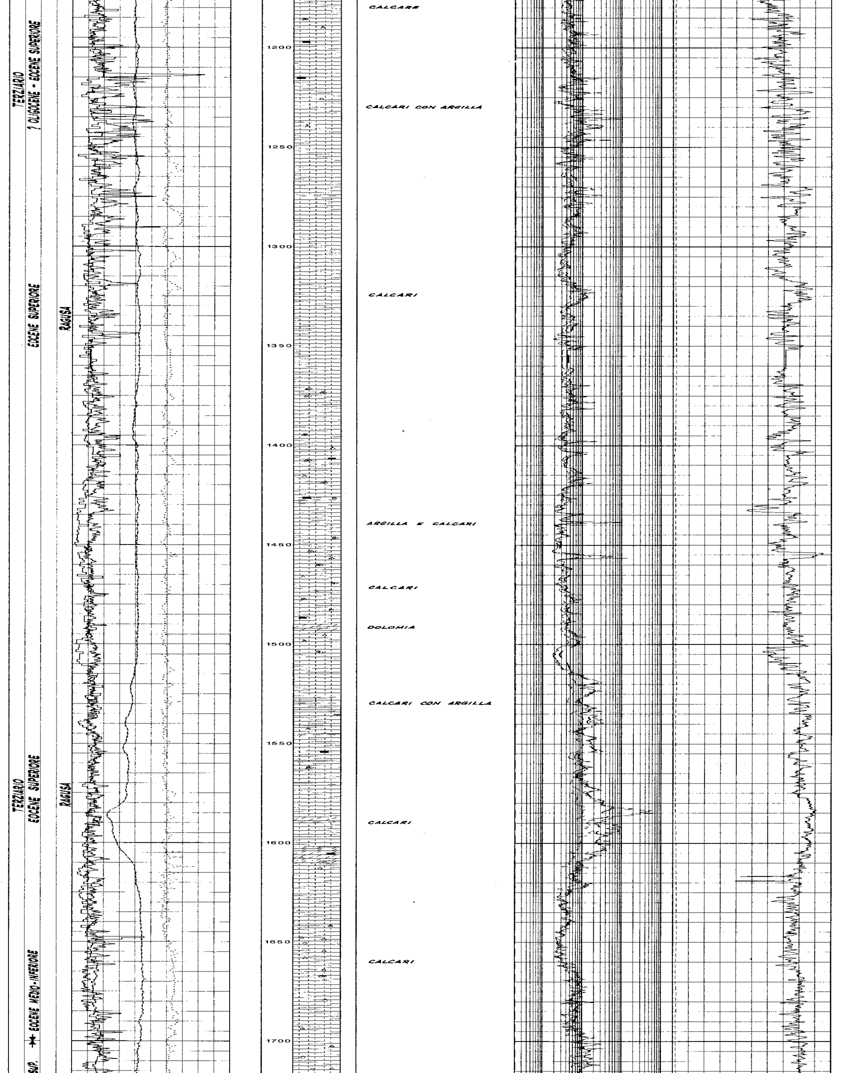
MANIFESTAZIONI
- GOOD OIL SHOW
- FAIR OIL SHOW
- ○ POOR OIL SHOW
- ☼ GAS SHOW
- ✹ HIGH GOR OIL OR CONDENSATE

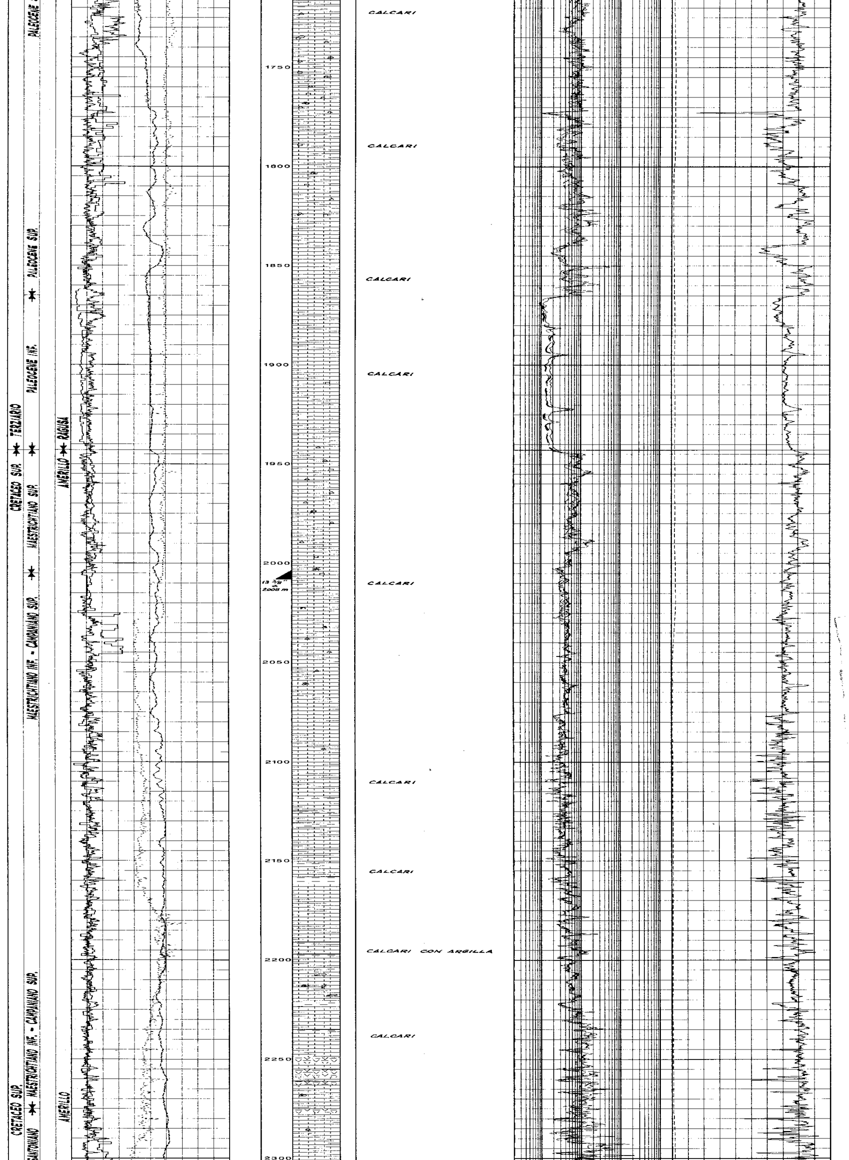
SISTEMA	SERIE	GRUPPO	FORMAZIONE / MEMBRO	GR UNITA' API 0.0 – 100.0 ROP MIN/METRO 0 100 – 100 0 SP MV -150 – 150 CAL POLLICI 6.0 – 26.0	DATI TECNICI GENERALI	PROFONDITA' & CAROTAGGI	LITOLOGIA	MANIFESTAZIONI	DESCRIZIONE LITOLOGICA	RESISTIVITA' SFLU 0.20 – 2000.00 ILM 0.20 – 2000.00 ILD 0.20 – 2000.00 TESTS	POROSITA' DT 140.0 – 40.0 GAS (%) 0.00 – 4.00

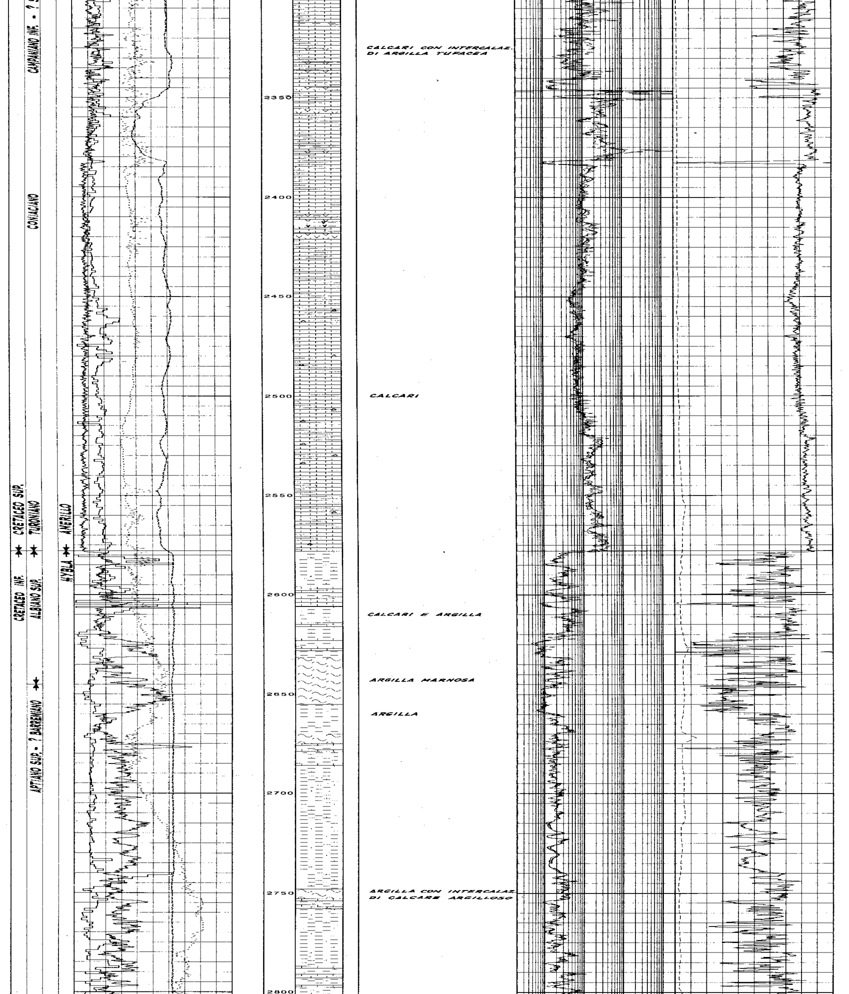


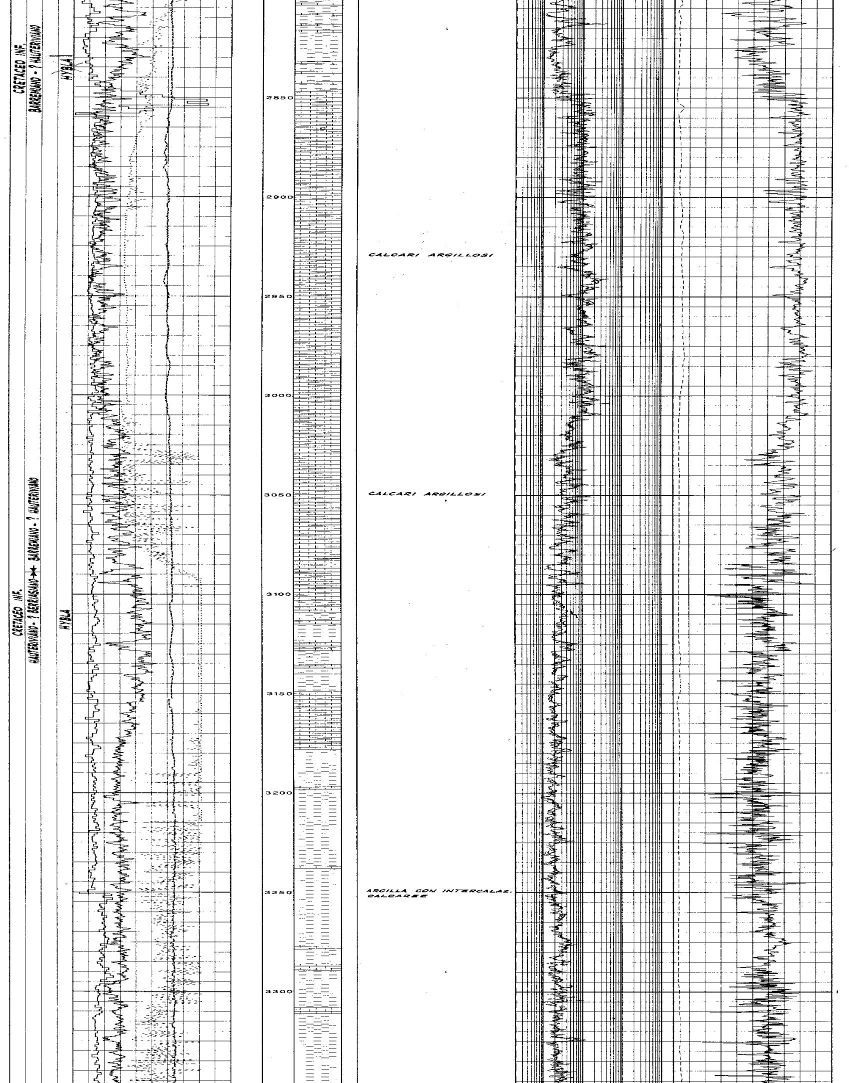
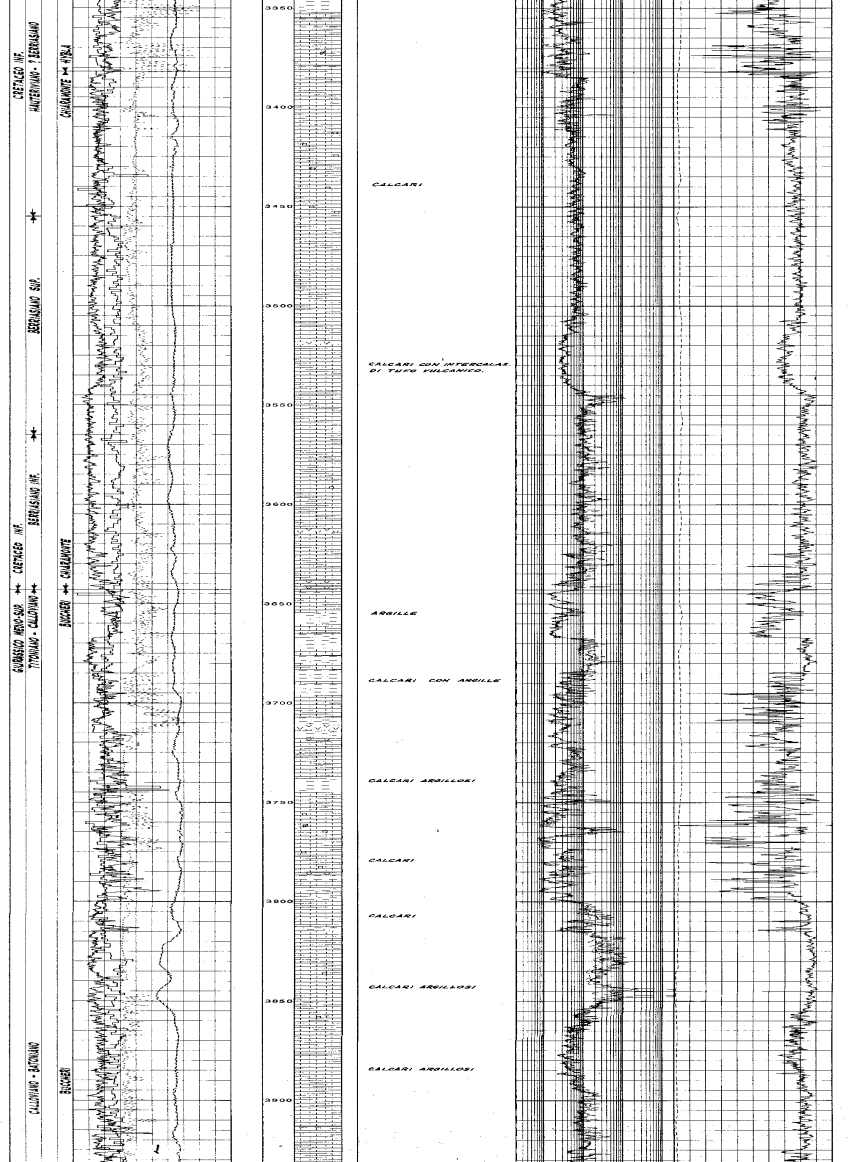
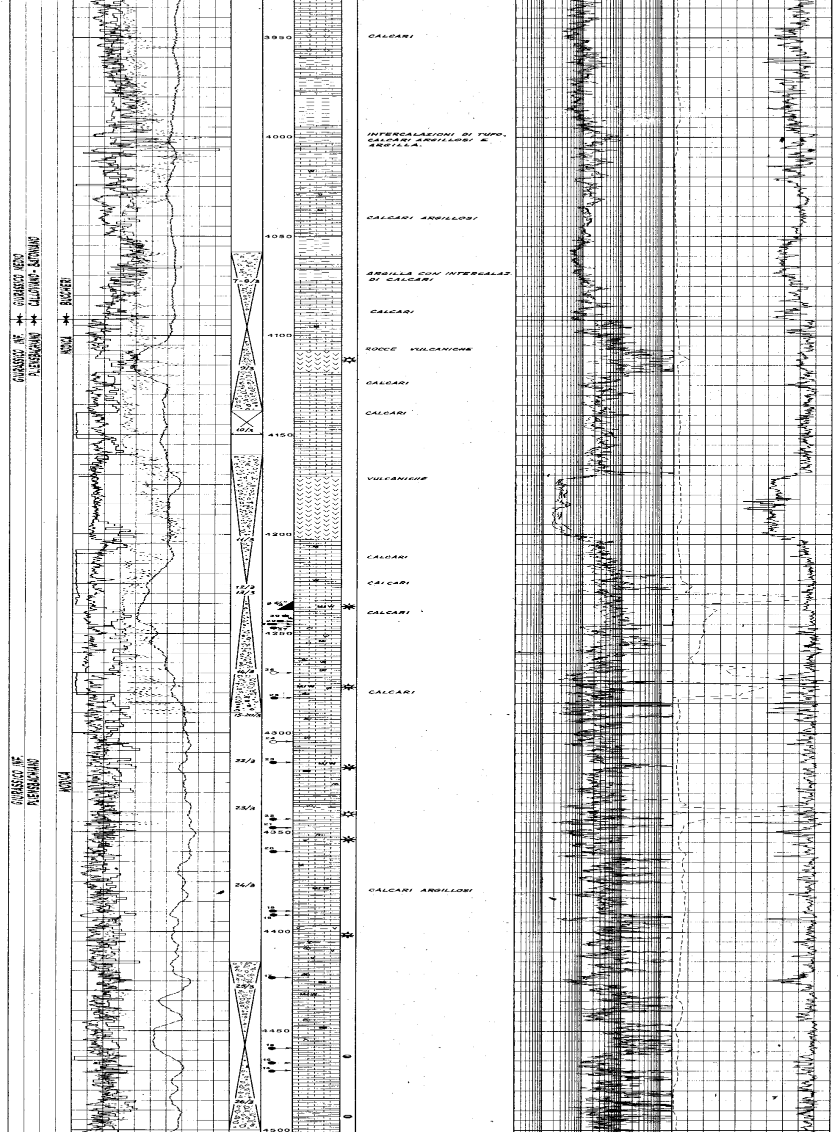
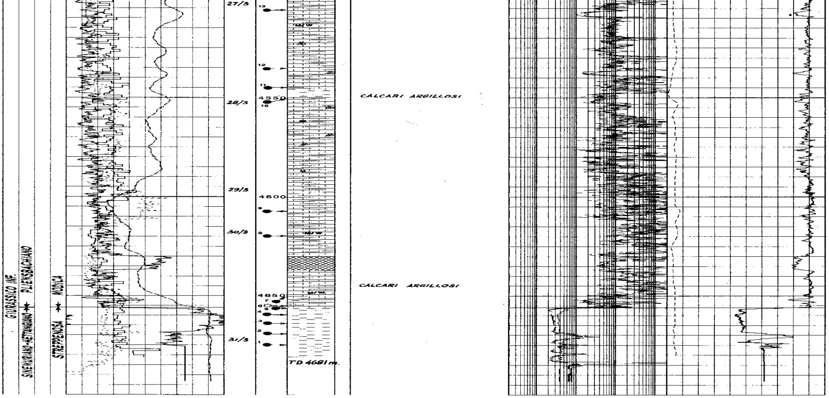
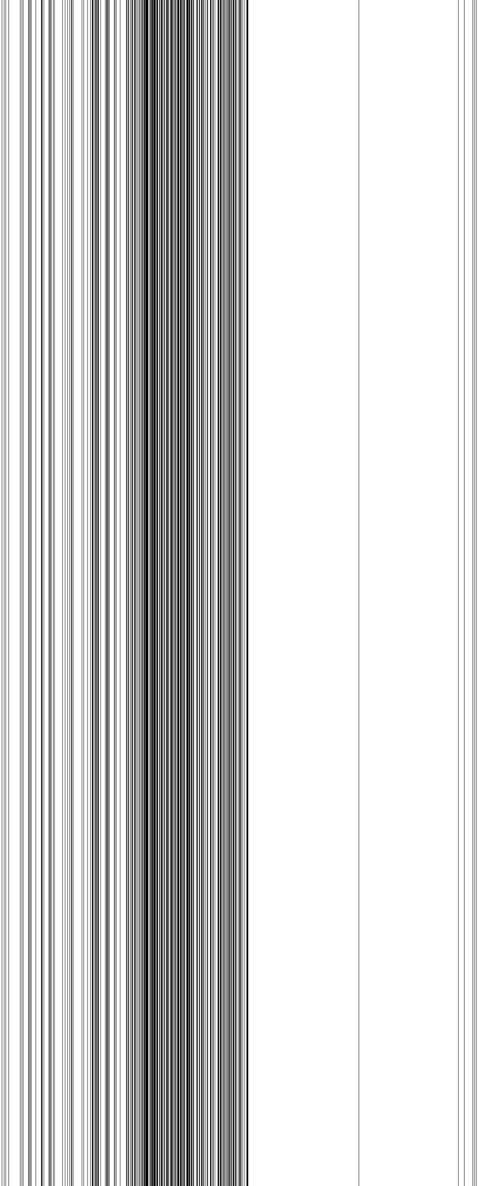
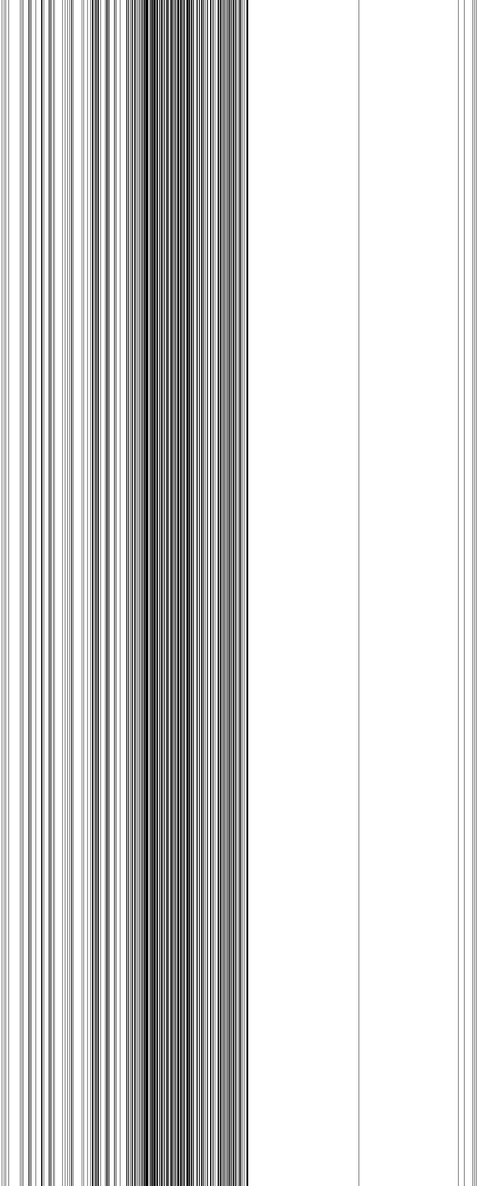
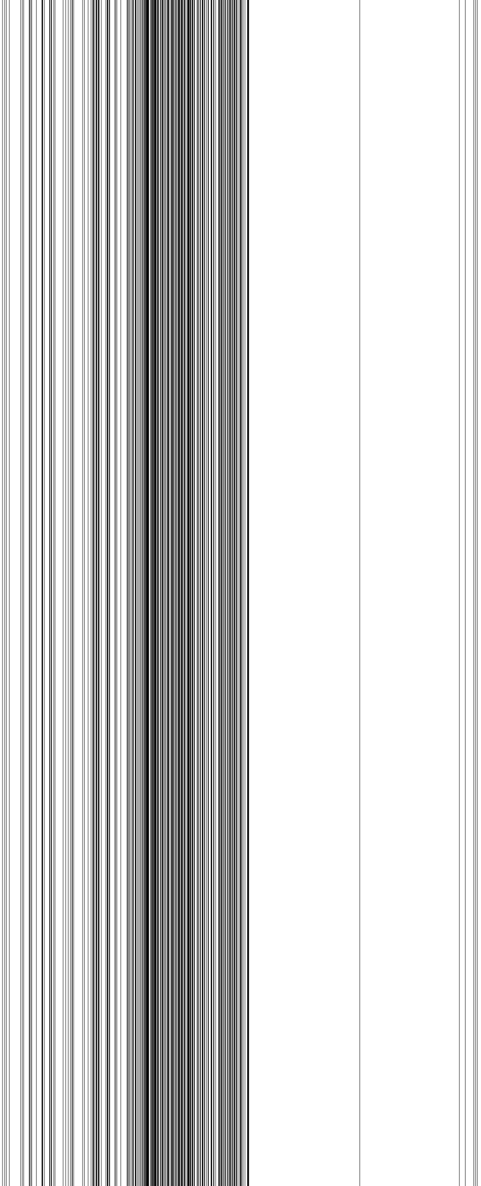
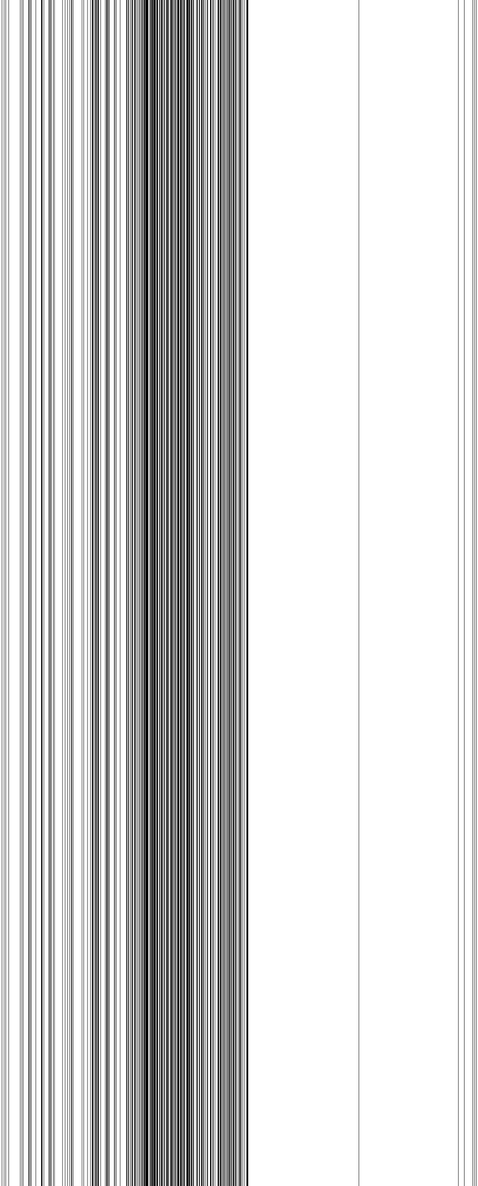
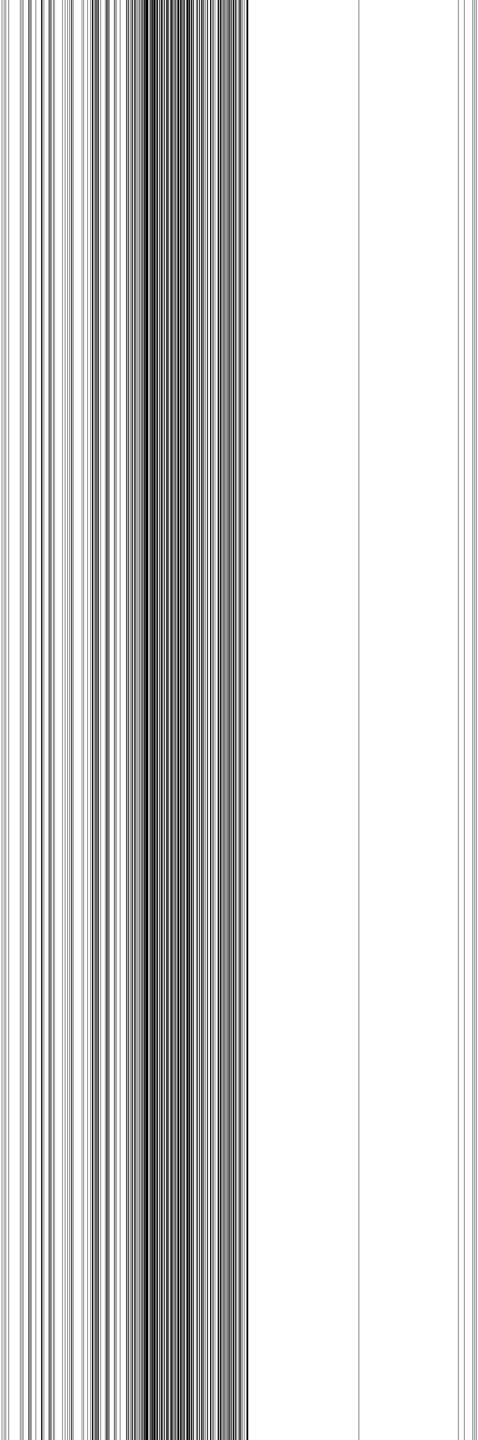











CRETACEO INF.
BARREMIANO - ? HAUTERIVIANO
HYBLA
CRETACEO INF.
HAUTERIVIANO - ? BERRIASIANO
BARREMIANO - ? HAUTERIVIANO
HYBLA
2850
2900
2950
3000
3050
3100
3150
3200
3250
3300
CALCARI ARGILLOSI
CALCARI ARGILLOSI
ARGILLA CON INTERCALAZ. CALCAREE