AII.3

Schlumberger

COMPUTER
PROCESSED
INTERPRETATION

GLOBAL

Using the following logs:
DLL / MSFL / FDC / CNL / GR

COMPANY AGIP
WELL RAVIZZA 1
FIELD RAVIZZA
COUNTRY ITALY
REFERENCE No. M 20773 PROCESSING No. 1
DATE LOGGED 29-MAR-82 DATE PROCESSED 8-JUL-82
LOCATION LAT. 44° 49' 45"
LONG. 01° 40' 35"
ELEV KB 33 DF 32.6 GL 25.0

MARCA DA BOLLO LIRE 300
MARCA DA BOLLO LIRE 300
17 FEB 1997

FOLD HERE The well name, location and borehole reference data were furnished by the customer

POROSITY SCALE NON STANDARD

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our Price Schedule.

Field Recording	Engineer: O' HEGARTY	Location: FIT	Programs used: PRESS RTGLOB	
Computation	Centre: MIJ	Analyst: MC	GLOBAL	
Mud Measurements	R_m =.249 @ 205 °F	R_{mf} .209 @ 205 °F	BHT 205 °F	Bit Size 5.875

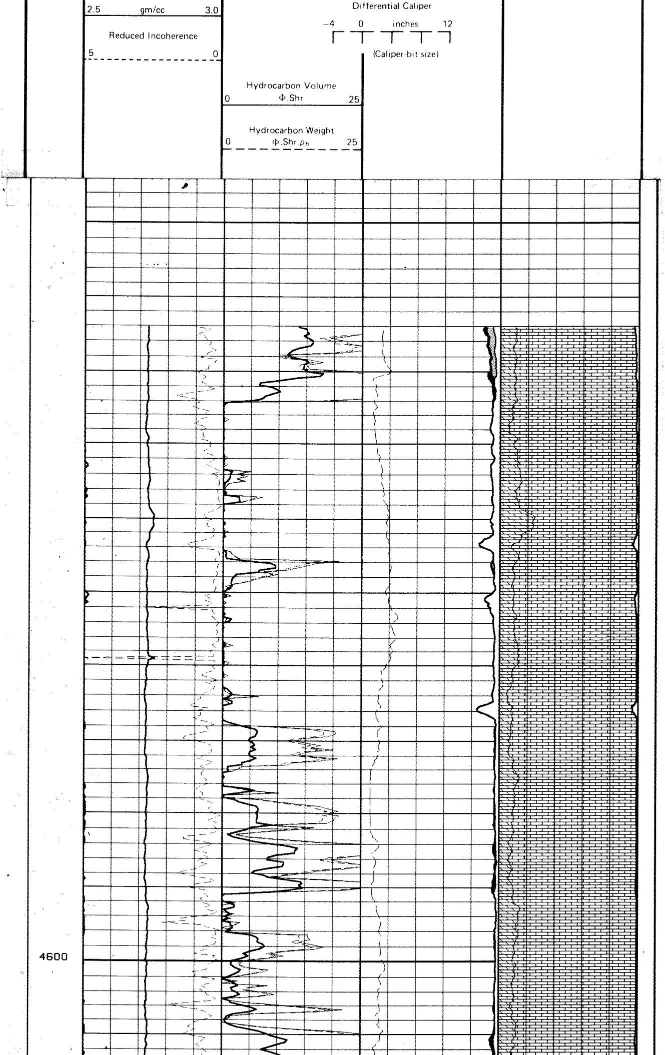
COMPUTATION PARAMETERS

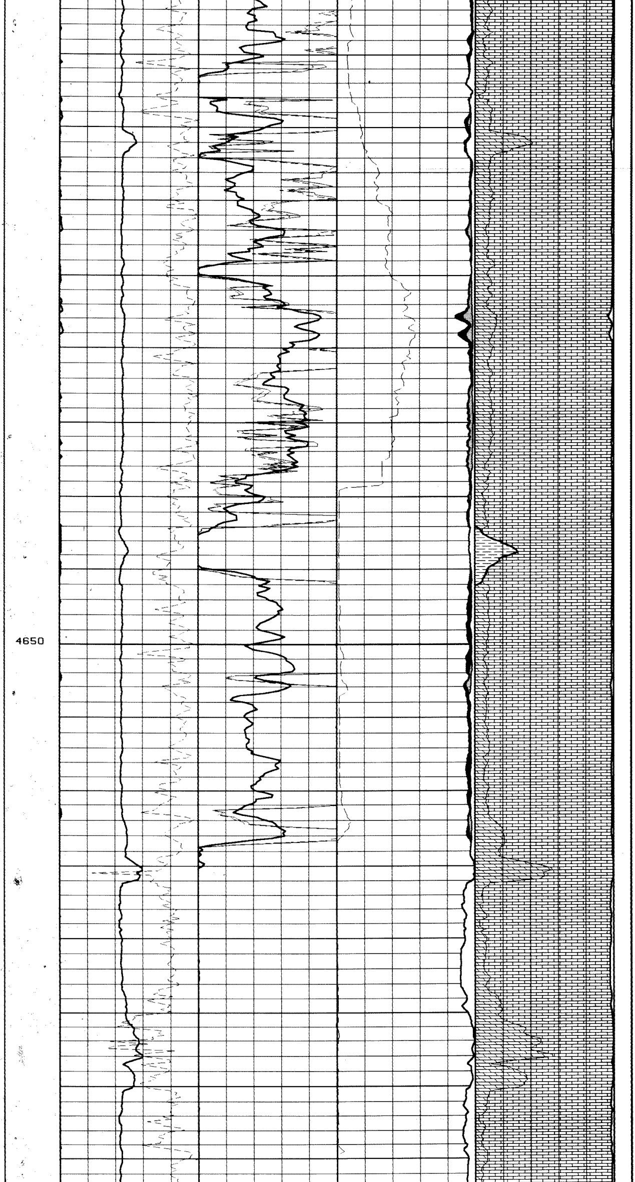
Depth Interval		R_w	R_{mf}	R_{cl}	Δt_{cl}	Φ_{Ncl}	ρ_{bcl}	Σ_{cl}	U_{cl}	$Eatt_{cl}$	Tp_{cl}	ρ_h	T°	Σ_w	Σ_{mf}	a	m	n	expvcl
From	To																		
4690	4646	.060	.205	30	97	30	2.6	-	-	-	-	.9	205	-	-	1	2	2	-
4646	4642						2.55												
4642	4557						2.6												

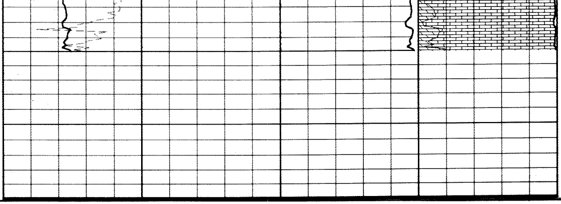
Special Minerals	R	Δt	Φ_N	ρ_b	Σ	U	Eatt	Tpl	GR	SP	
1:											
2:											
3:											

Remarks: Nell'intervallo da 4639 a 4557 il foro è molto ovalizzato, come si può vedere dai due calibri dell'HDT; conseguentemente le correzioni automaticamente effettuate sulla misura CNL risultano più incerte del normale.
Le tre zone a porosità più elevata, che si trovano a partire da 4584 a 4571, risultano con SW=100%. Tale risultato potrebbe derivare da presenza di piccole quantità di materiale ad alta conduttività.

Depth	Formation Characteristics	Hydrocarbon Analysis	Porosity and Fluids Analysis by Volume	Formation Analysis by Volume
	0 SPI 50	Water Saturation 100 % 0	■ Residual □ Moved Hydrocarbon □ Water 25 % 0	▤ Clay ▨ Min 1 ▨ Min 2 ▨ Min 3 ⁘ Sand ▦ Lim ▨ Dol. □ Porosity Matrix 100 % 0
	Average Grain Density			



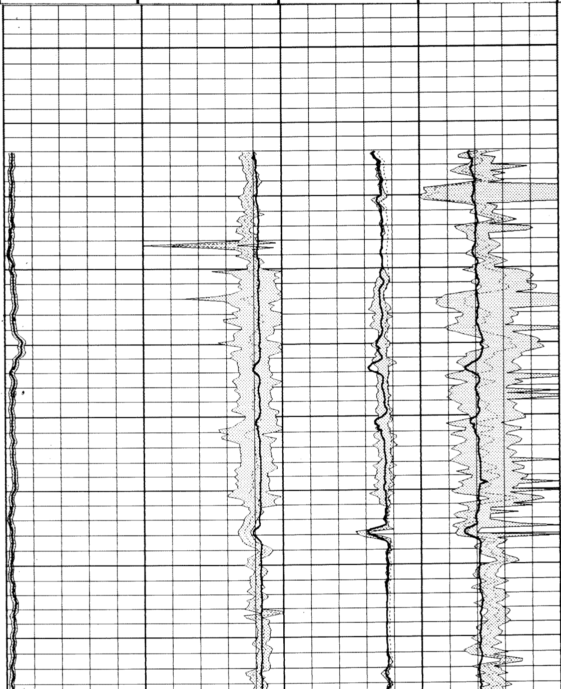


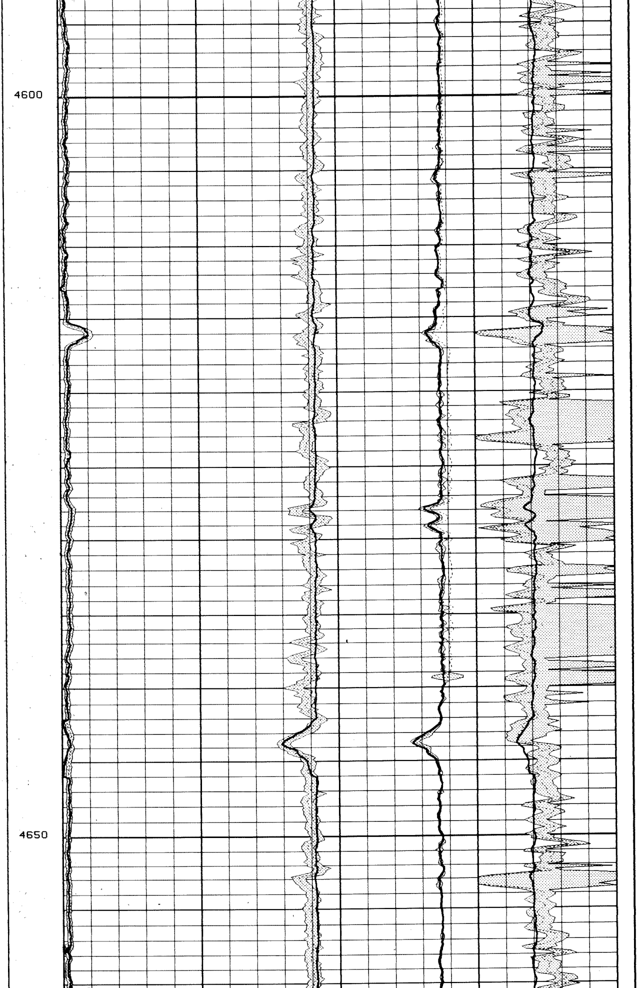


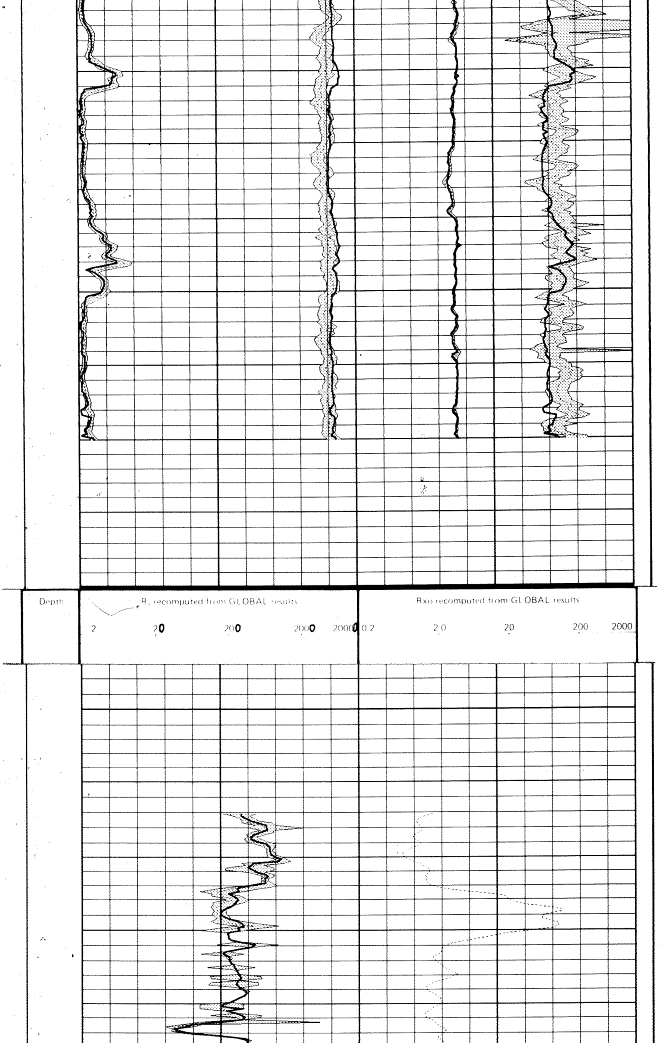
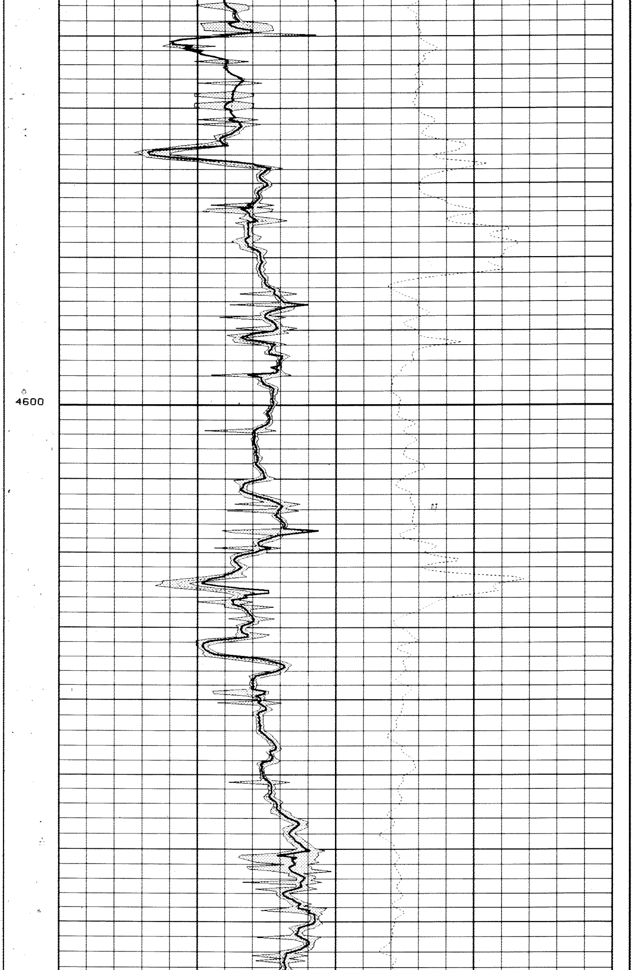
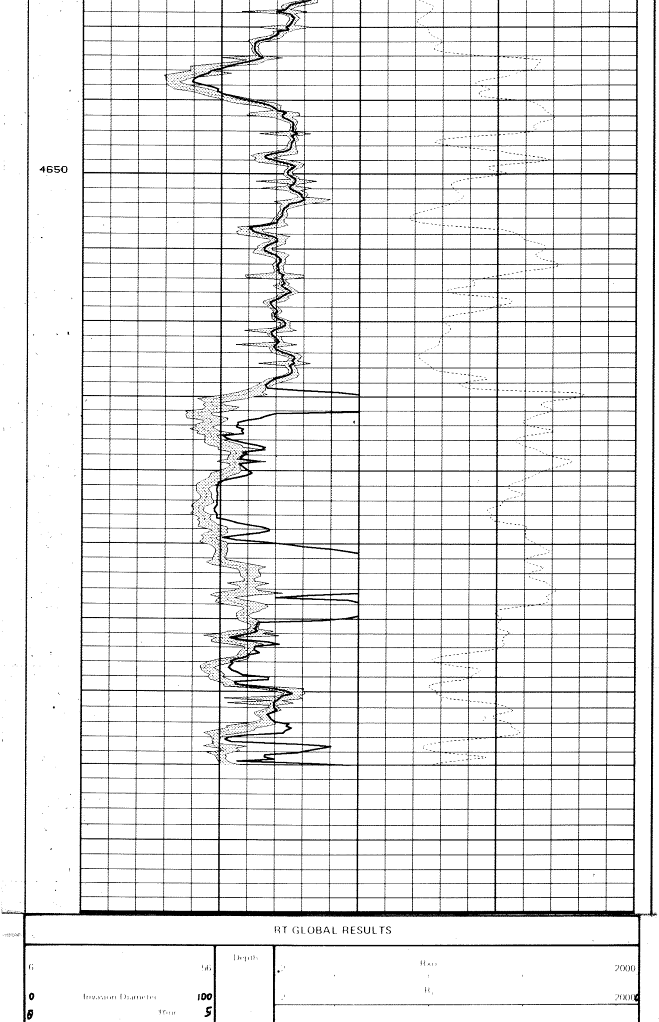
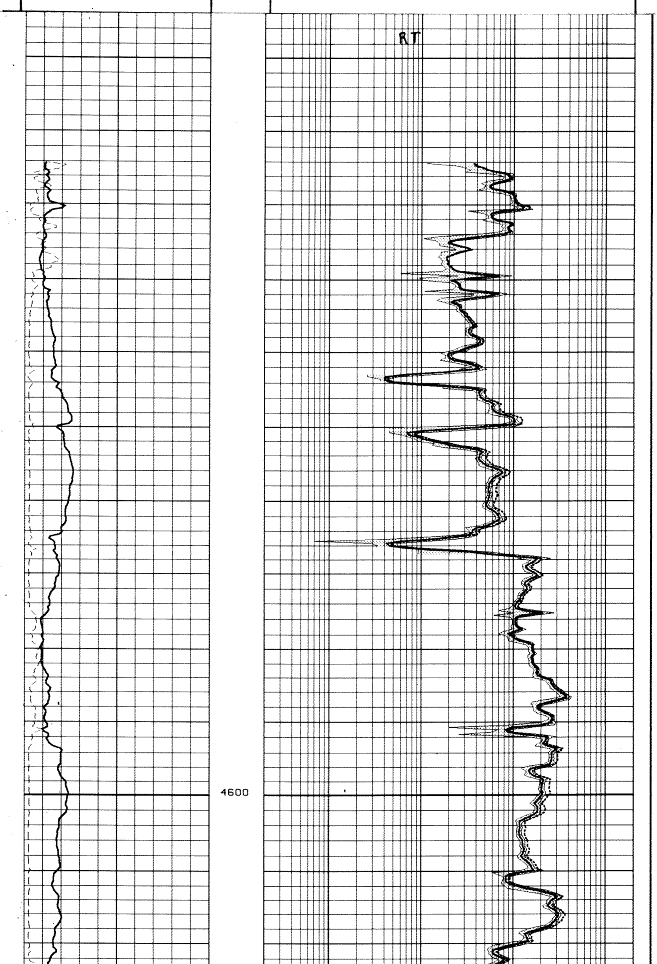
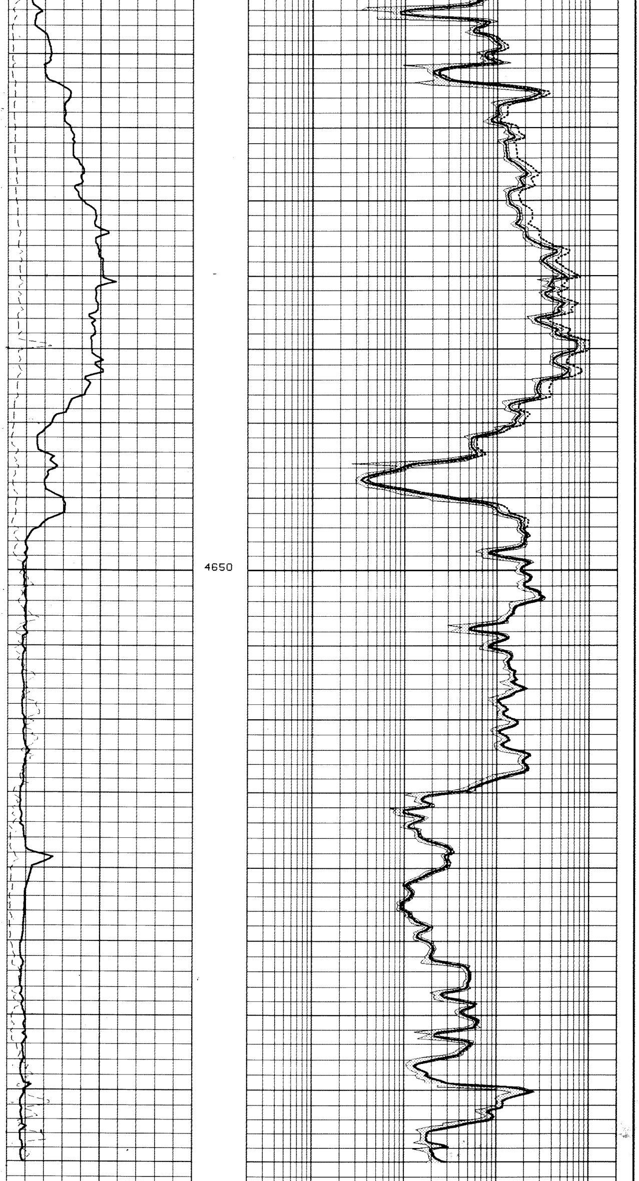
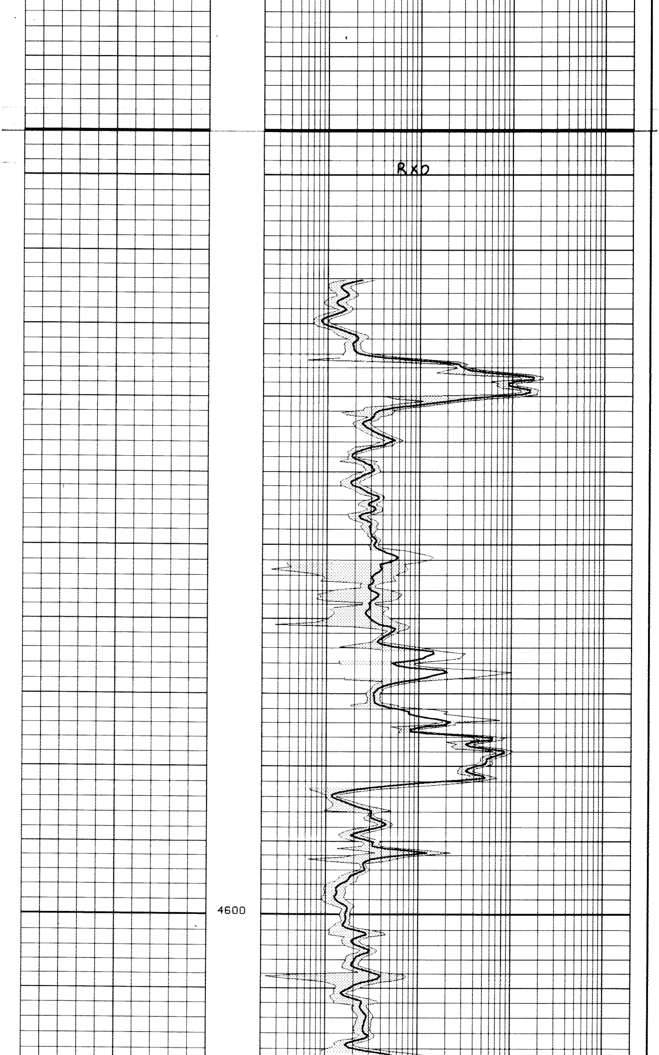
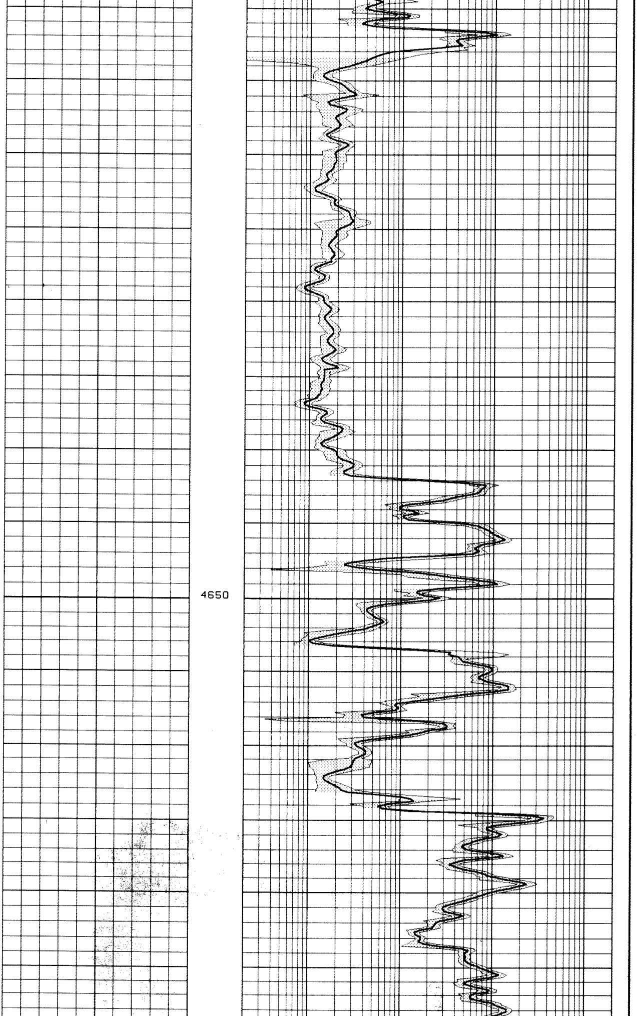
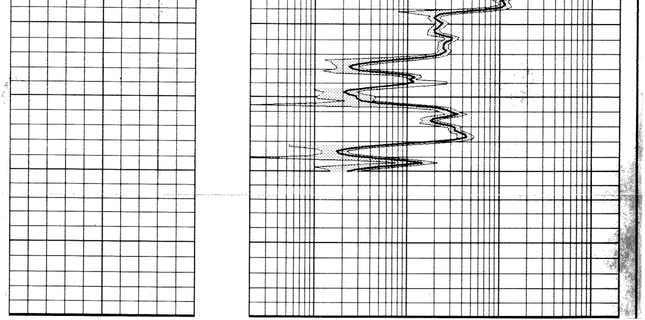
QUALITY OF RESULTS

The shaded area represents a confidence interval for the borehole corrected logs.

Depth	GR recomputed from shale content	Δt recomputed from GLOBAL results	ϕ_N recomputed from GLOBAL results	ρ_b recomputed from GLOBAL results
	0 100	90 40	0.20 0.05	2.5 3.0






Depth
R_t recomputed from GLOBAL results
2
20
200
2000
20000
Rxo recomputed from GLOBAL results
0.2
2.0
20
200
2000