SEZIONE IDROCARBURI
di ROMA
16 MAR. 1985
Prot. N. 6936

Schlumberger

COMPUTER PROCESSED INTERPRETATION

All. 9

GLOBAL

Using the following logs:

DLT - MSFL / FDC-CNL-GR / LDT - TDT

COMPANY AGIP

WELL LANCIANO 1

FIELD LANCIANO

COUNTRY ITALY

REFERENCE No. M 20190 PROCESSING No. 1

DATE LOGGED 12-FEB-81 DATE PROCESSED 02-MAR-81

LOCATION PES Lat. 42° 14' 40"
Long. 1° 56' 53.5"

ELEV KB 254.5 DF 254.1 GL 250

MARCA DA BOLLO
LIRE 500
1985

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

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: G.B	Location: PES	Programs used:	
Computation	Centre: MIJ	Analyst: U.G.		
Mud Measurements	R_m = 16 @ 191 °F	R_{mf} = 0.4 @ 191 °F	BHT = 191 °F	Bit Size 8.5

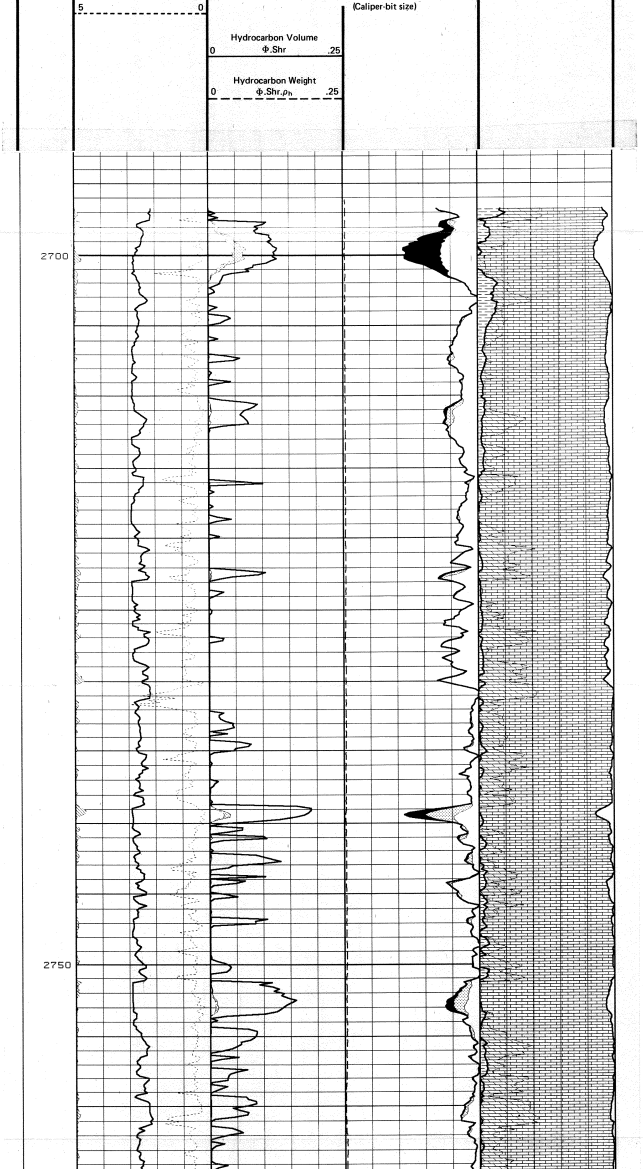
COMPUTATION PARAMETERS

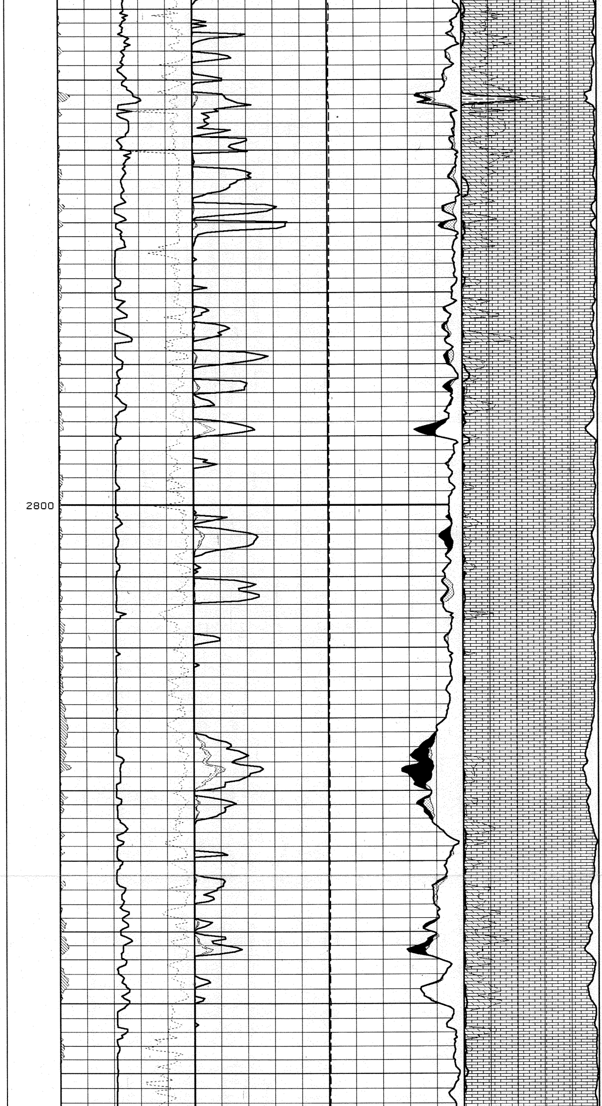
Depth Interval		R_w	R_{mf}	R_{cl}	Δt_{cl}	Φ_{Ncl}	ρ_{bcl}	Σ_{cl}	U_{cl}	$Eatt_{cl}$	Tp_{cl}	ρ_h	T°	Σ_w	Σ_{mf}	a	m	n	expvcl
From	To																		
2875	2696	.16	.40	5	85	20	2.55	21	10	-	-	0.7	191	30	25	1	2	2	1.5

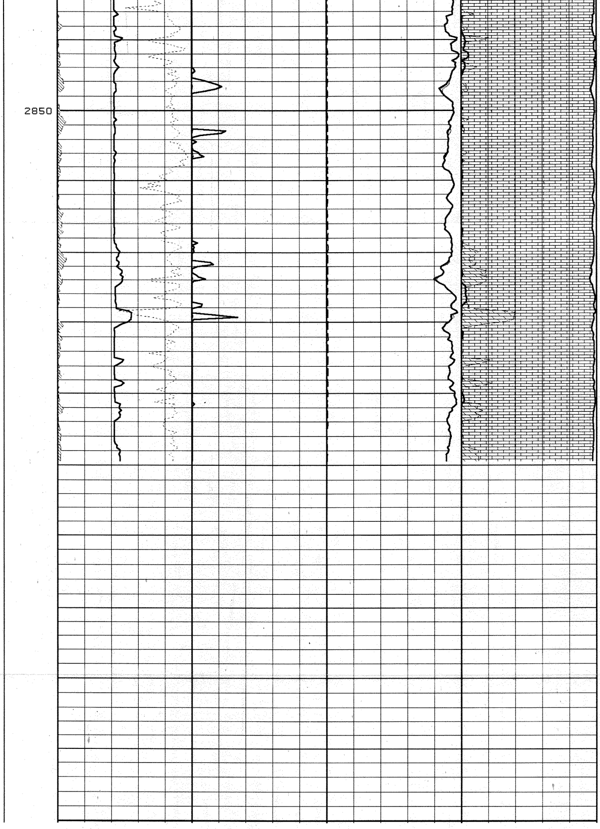
Special Minerals	R	Δt	Φ_N	ρ_b	Σ	U	Eatt	Tpl	GR	SP
1:										
2:										
3:										

Remarks:

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 2.5 gm/cc 3.0	Differential Caliper -4 0 inches 12		
	Reduced Incoherence			







PHIE	YES	100.00000	0.00000	4	H SOLID	/LIN
VCL	YES	0.00000	100.00000	4	H SOLID	/LIN
CVPD	YES	100.00000	0.00000	4	H LG-DSH	/LIN
CVP1	YES	100.00000	0.00000	4	L LG-DSH	/LIN
CVP2	YES	100.00000	0.00000	4	L LG-DSH	/LIN
CVPL	YES	100.00000	0.00000	4	L LG-DSH	/LIN
CVPS	YES	100.00000	0.00000	4	L LG-DSH	/LIN
PHI3	YES	25.00000	0.00000	3	H SOLID	/LIN
VW	YES	25.00000	-25.00000	3&4	L SOLID	/LIN
VXO	YES	25.00000	-25.00000	3&4	L SOLID	/LIN
DCAL	YES	-20.00000	20.00000	2&3	M DASHED	/LIN
SW	YES	100.00000	0.00000	2	H SOLID	/LIN

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VR          YES         0.00000          25.00000      2        L SOLID    /LIN
WH          YES         0.00000          25.00000      2        L DASHED   /LIN
RHGA        YES         2.50000           3.00000      1        H SOLID    /LIN
SPI         YES         0.00000          50.00000      1        L DASHED   /LIN
RINC        YES         5.00000           0.00000      1        L DOTTED   /LIN

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                        LEFT             RIGHT
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CURVE     ALLOWED              SCALE               TRACK       TRACE/TRANSFORM
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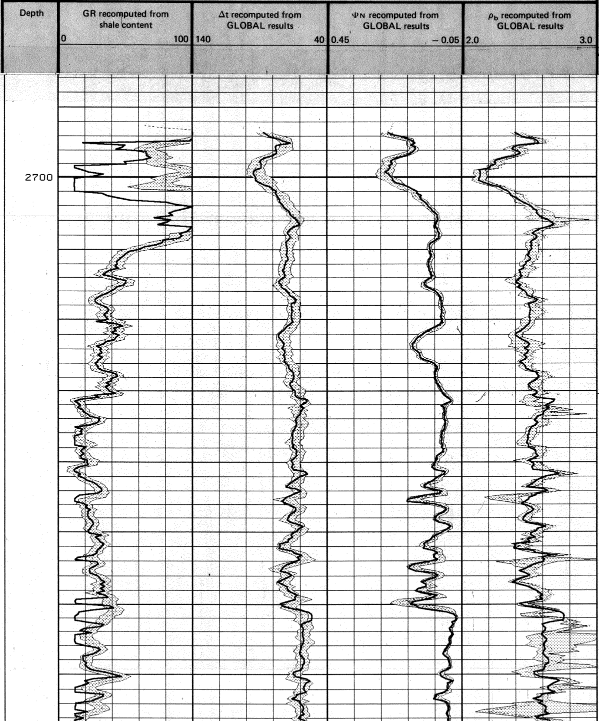
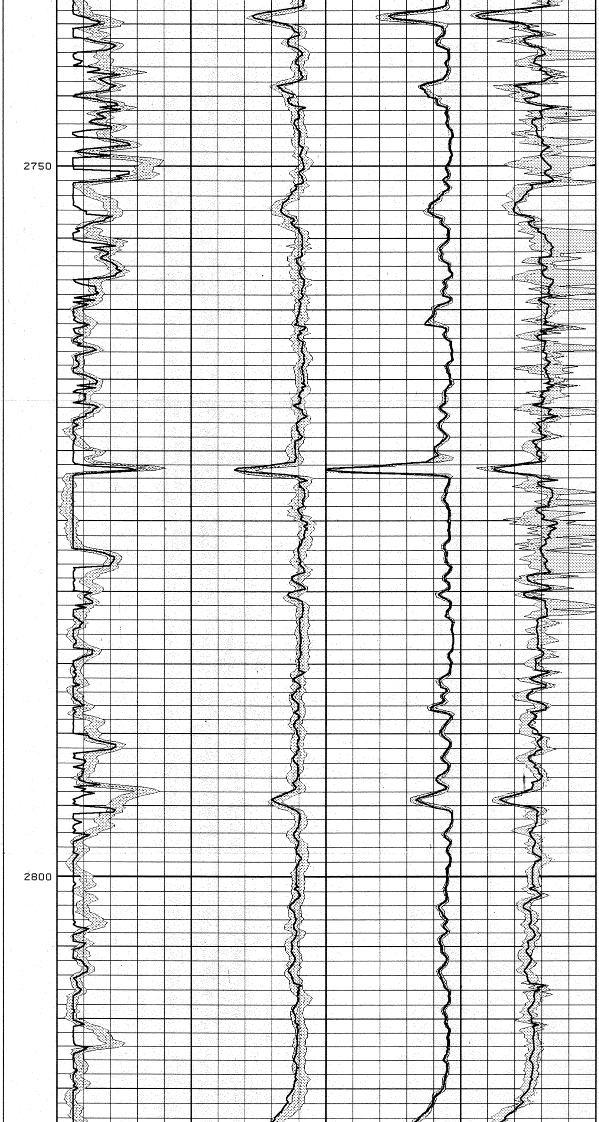
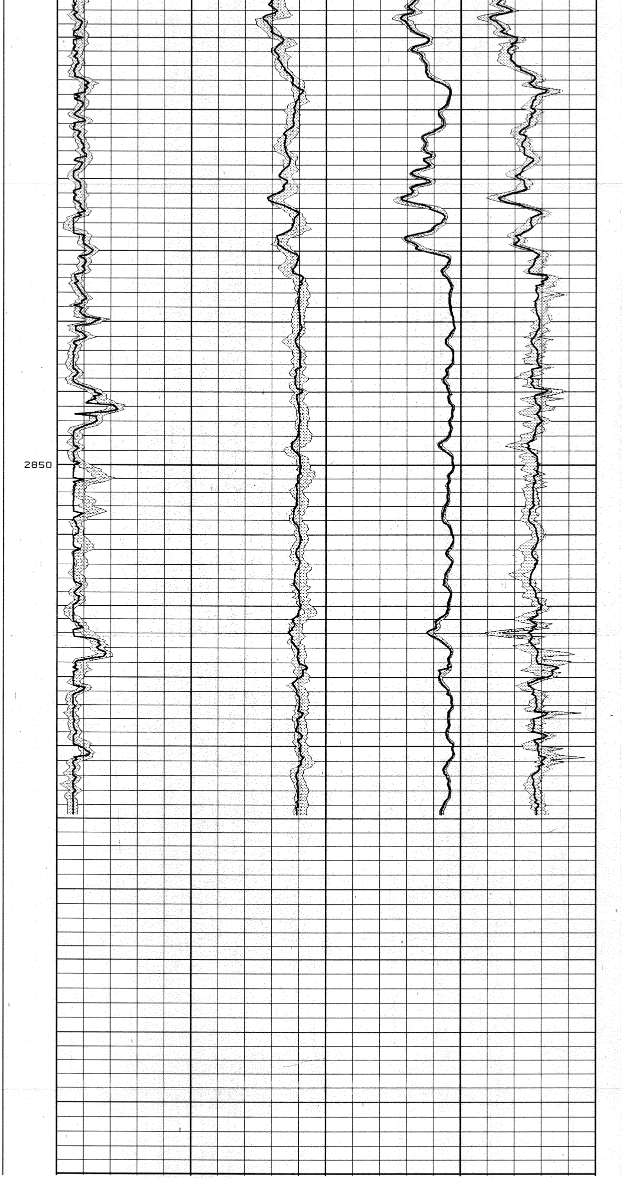
QUALITY OF RESULTS

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







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ROBN          YES          2.39990          2.89990      4        L SOLID    /LIN
ROBT          YES          2.39990          2.89990      4        H SOLID    /LIN
RHOB          YES          2.39990          2.89990      4        L DOTTED   /LIN
ROBP          YES          2.39990          2.89990      4        L SOLID    /LIN
NPHP          YES         25.00000          0.00000      3        L SOLID    /LIN
NPHT          YES         25.00000          0.00000      3        H SOLID    /LIN
NPHI          YES         25.00000          0.00000      3        L DOTTED   /LIN
NPHN          YES         25.00000          0.00000      3        L SOLID    /LIN
DTP           YES         90.00000         40.00000      2        L SOLID    /LIN
DTT           YES         90.00000         40.00000      2        H SOLID    /LIN
DT            YES         90.00000         40.00000      2        L DOTTED   /LIN
DTN           YES         90.00000         40.00000      2        L SOLID    /LIN
GRN           YES          0.00000         50.00000      1        L SOLID    /LIN
GRT           YES          0.00000         50.00000      1        H SOLID    /LIN
GR            YES          0.00000         50.00000      1        L DOTTED   /LIN
GRP           YES          0.00000         50.00000      1        L SOLID    /LIN

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                           LEFT             RIGHT
-----       -------             -----              -----       ---------------
CURVE       ALLOWED             SCALE              TRACK       TRACE/TRANSFORM
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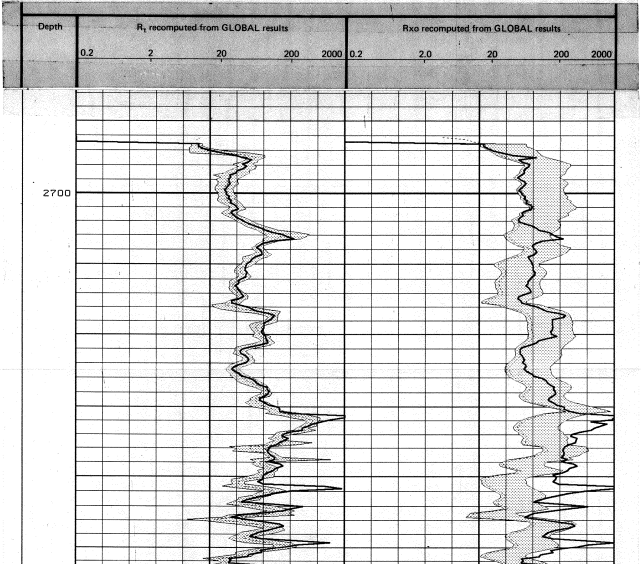
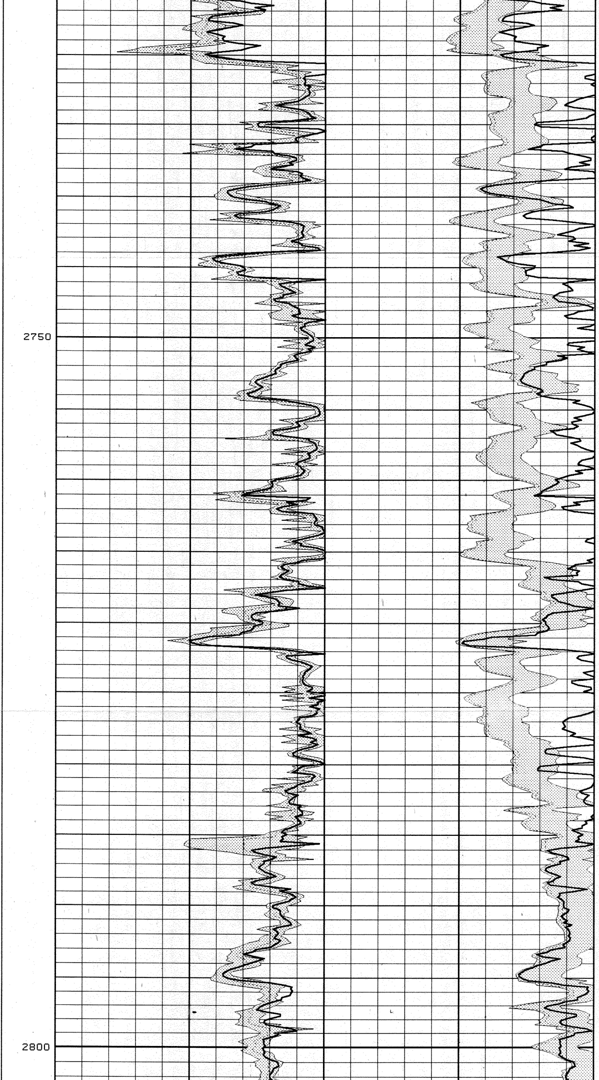
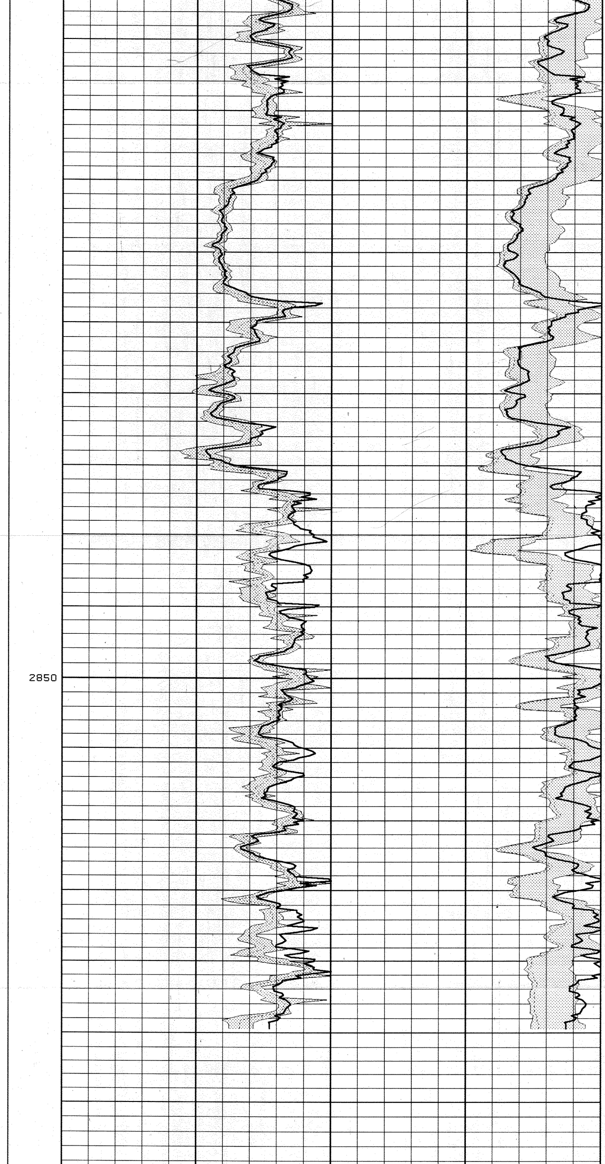
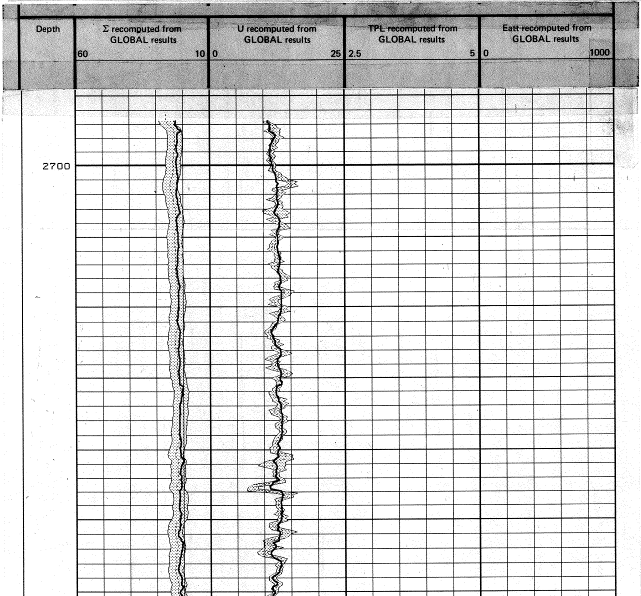
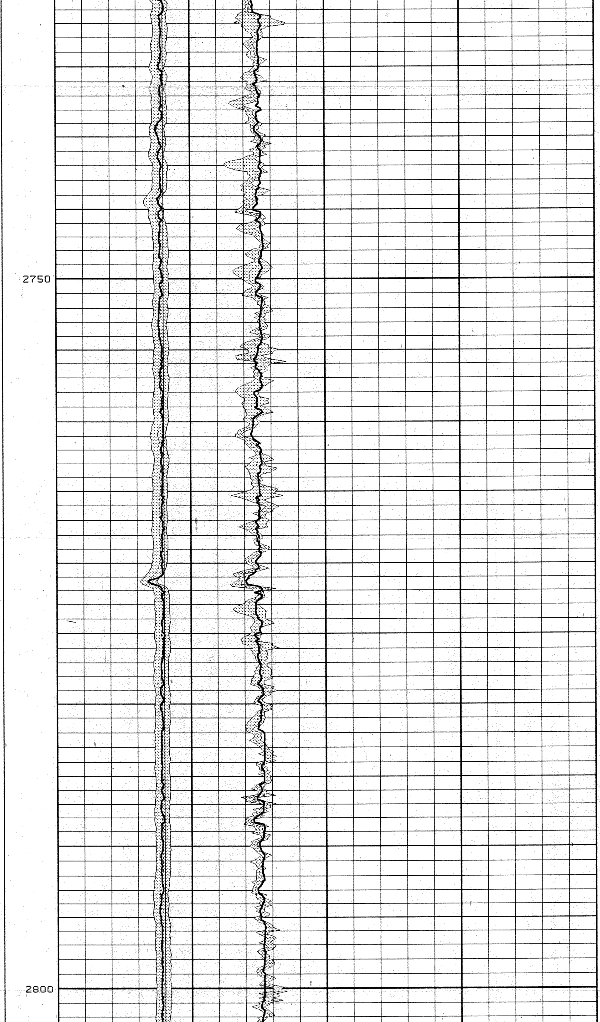


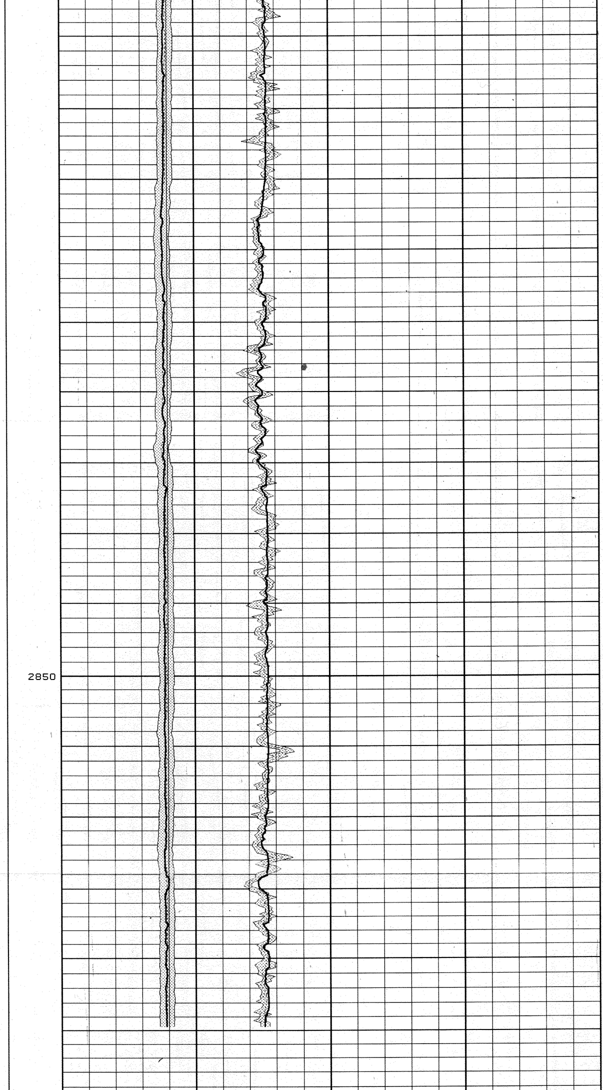


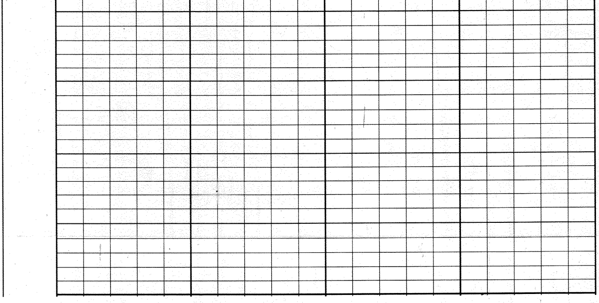


CURVE	ALLOWED	LEFT SCALE	RIGHT SCALE	TRACK	TRACE/TRANSFORM
RXOP	YES	0.19999	2000.00000	3&4	L SOLID /LOG
RXOT	YES	0.19999	2000.00000	3&4	H SOLID /LOG
RXO	YES	0.19999	2000.00000	3&4	L DOTTED /LOG
RXON	YES	0.19999	2000.00000	3&4	L SOLID /LOG
RTP	YES	0.19999	2000.00000	1&2	L SOLID /LOG
RTT	YES	0.19999	2000.00000	1&2	H SOLID /LOG
RT	YES	0.19999	2000.00000	1&2	L DOTTED /LOG
RTN	YES	0.19999	2000.00000	1&2	L SOLID /LOG









EATN	NO	0.00000	1000.00000	4	L SOLID /LIN
EATH	NO	0.00000	1000.00000	4	H SOLID /LIN
EATT	NO	0.00000	1000.00000	4	L DOTTED /LIN
EATP	NO	0.00000	1000.00000	4	L SOLID /LIN
TPLP	NO	25.00000	5.00000	3	L SOLID /LIN
TPLT	NO	25.00000	5.00000	3	H SOLID /LIN
TPL	NO	25.00000	5.00000	3	L DOTTED /LIN
TPLN	NO	25.00000	5.00000	3	L SOLID /LIN
UP	YES	0.00000	25.00000	2	L SOLID /LIN
UT	YES	0.00000	25.00000	2	H SOLID /LIN
U	YES	0.00000	25.00000	2	L DOTTED /LIN
UN	YES	0.00000	25.00000	2	L SOLID /LIN
SIGN	YES	50.00000	0.00000	1	L SOLID /LIN
SIGT	YES	50.00000	0.00000	1	H SOLID /LIN
SIGM	YES	50.00000	0.00000	1	L DOTTED /LIN
SIGP	YES	50.00000	0.00000	1	L SOLID /LIN
		LEFT	RIGHT		
CURVE	ALLOWED	SCALE		TRACK	TRACE/TRANSFORM