Schlumberger

DUAL INDUCTION-SFL

COUNTY
FIELD
LOCATION
WELL
COMPANY

COMPANY DONOHUE, ANSTEY AND MORRILL

WELL #1 VALLEY VISTA VIEW

FIELD WILDCAT

COUNTY STEUBEN **STATE** NEW YORK

LOCATION

API SERIAL NO.	SEC.	TWP	RANGE
00538	-	RATHBOME	-

Other Services:
FDC-CNL-GR
BHC-TTI-GR

Permanent Datum: G.L. ; Elev.: 1451
Log Measured From R.T. 13 Ft. Above Perm. Datum
Drilling Measured From R.T.

Elev.: K.B. 1464
D.F. 1463
G.L. 1451

Date	8/1/80			
Run No.	ONE			
Depth—Driller	3848			
Depth—Logger (Schl.)	3858			
Btm. Log Interval	3844			
Top Log Interval	522			
Casing—Driller	$8\frac{5}{8}$ @ 521	@	@	@
Casing—Logger	522			
Bit Size	$7\frac{7}{8}$			
Type Fluid in Hole	WATER			
Dens. | Visc.	N/A | -			
pH | Fluid Loss	- | - ml	ml	ml	ml
Source of Sample	MUD TANK			
Rm @ Meas. Temp.	.125 @ 72 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	- @ - °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	- @ - °F	@ °F	@ °F	@ °F
Source: Rmf | Rmc	- | -			
Rm @ BHT	.091 @ 99 °F	@ °F	@ °F	@ °F
TIME Circulation Stopped	100			
TIME Logger on Bottom	1330			
Max. Rec. Temp.	99 °F	°F	°F	°F
Equip. | Location	7654 | BRADFORD			
Recorded By	R. CLAYPOOL			
Witnessed By	MR. J. KELTZ			

SWS—2510-B

FOLD HERE

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

Run No.	ONE			
Service Order No.	104361			
Fluid Level	232			
Speed F.P.M.	60			
Salinity ppm. cl	62,000			

EQUIPMENT DATA

Panel DIP	DD 598			
Cartridge DIC	DA 204			
Sonde DIS	EA 203			
Memorizer Panel ILP	CA 564			
Centralizer Type	STANDOFFS			
Stand-off - Inches	$1\frac{1}{2}$"			
G.R. Panel ILP	CA 564			

CALIBRATION DATA

SBR	1			
ILD Sonde Error	8.6 MMHO			
ILM Sonde Error	12.0 MMHO			
S.E. Set In Hole - Depth	N 3120			
S.E. Corr. - Hole Size	-			
G.R. Background	62			
G.R. Source	300			
T.C. - Cal.	SPATIAL FILTER			

LOGGING DATA

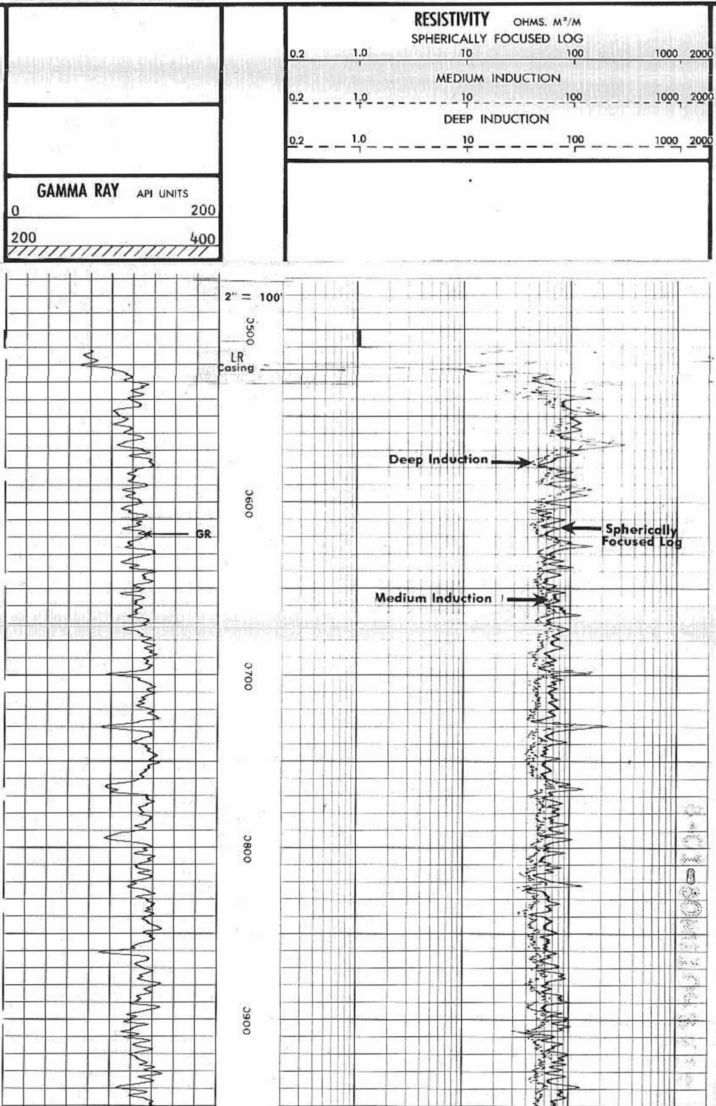
SBR	1			
ILD Sonde Error Log	8.6 MMHO			
ILM Sonde Error Log	12.0 OMMHO			
G.R. Scale per 100 Div.	0-200			
G.R. - T.C. Log	SPATIAL FILTER			

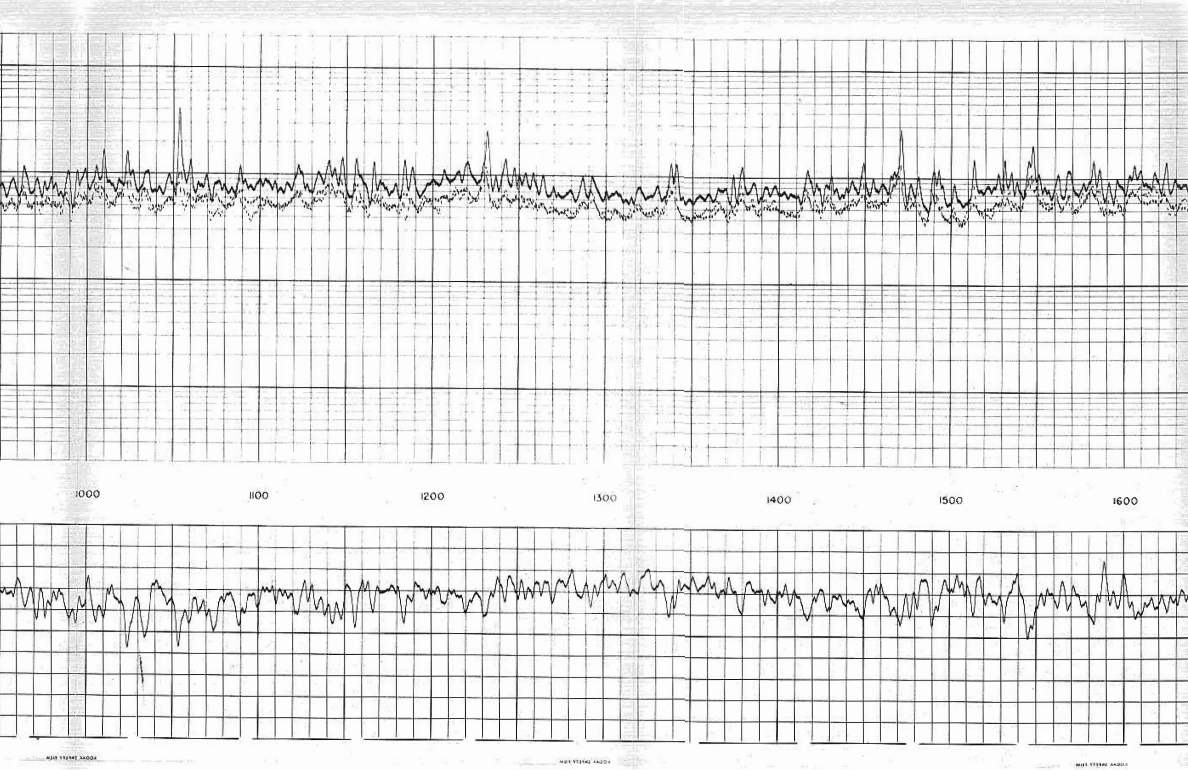
SCALE CHANGES

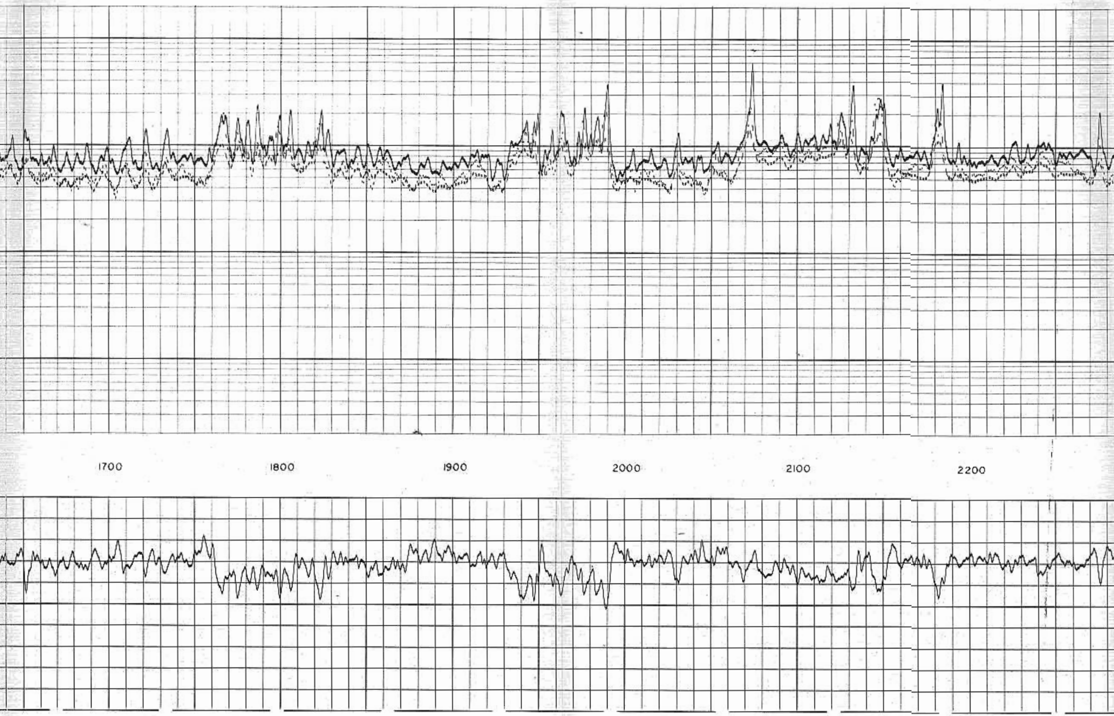
Type Log	DEPTH	Scale Up Hole	Scale Down Hole

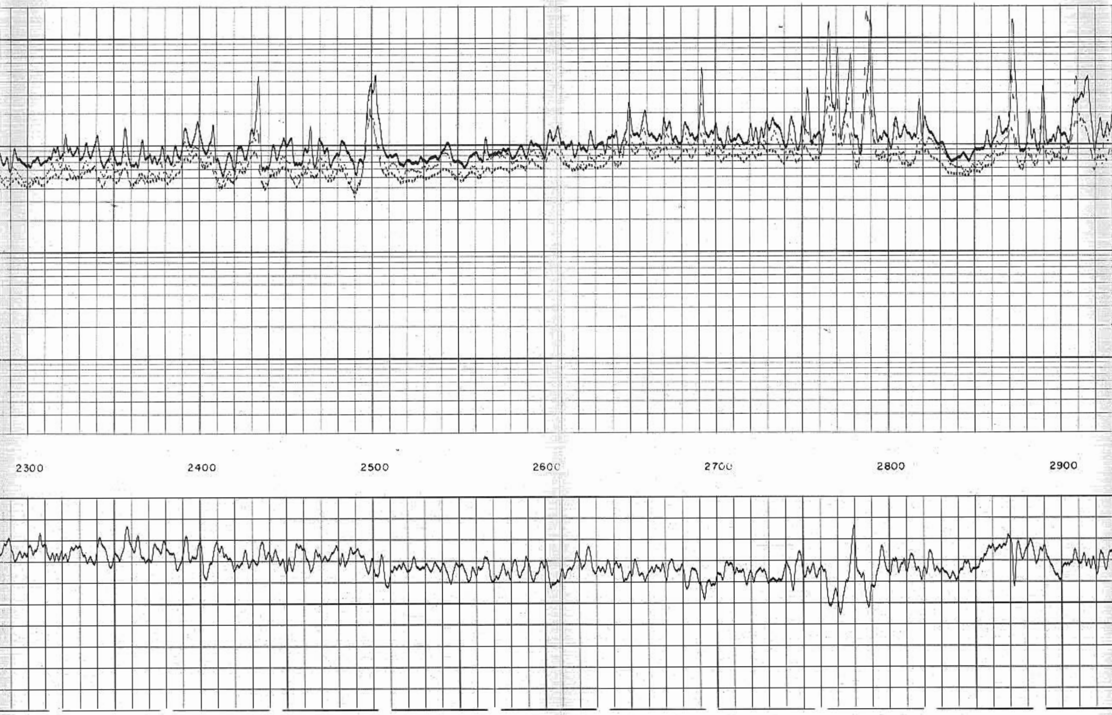
REMARKS

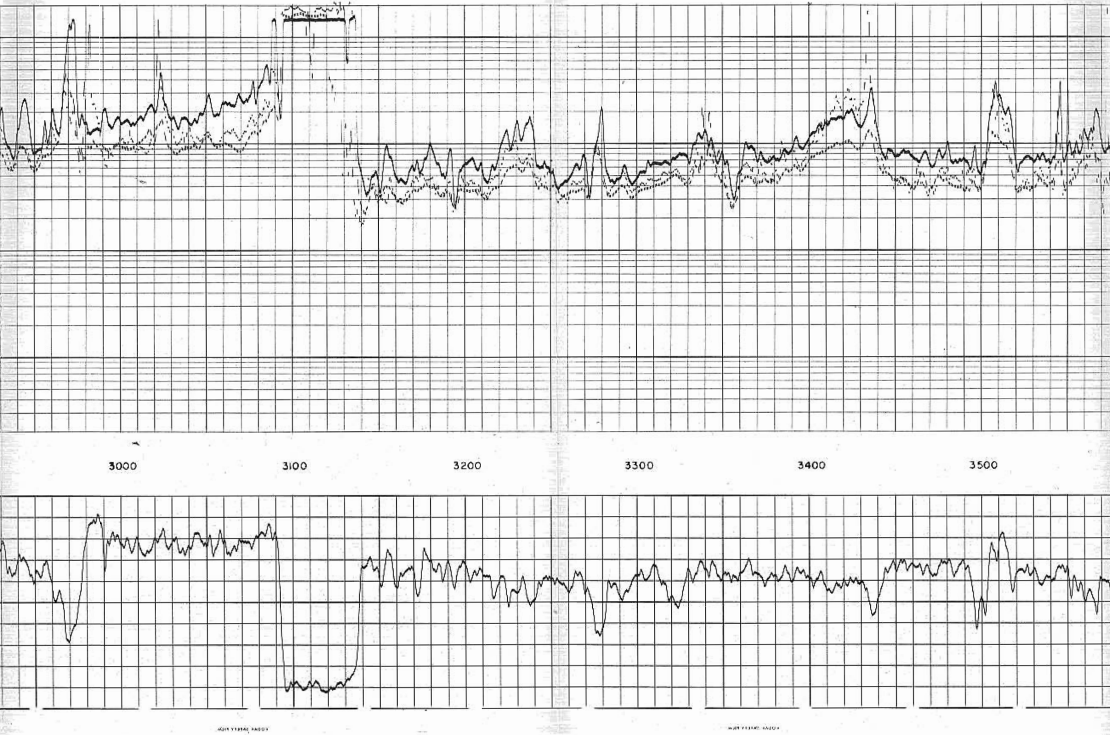
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 current Price Schedule.

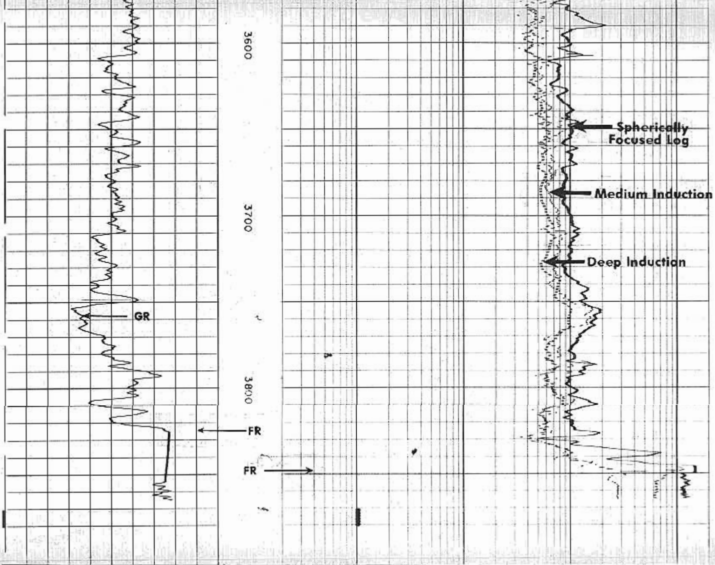












DETAIL LOG
5" 100'

DEPTH

RESISTIVITY OHMS. M²/M

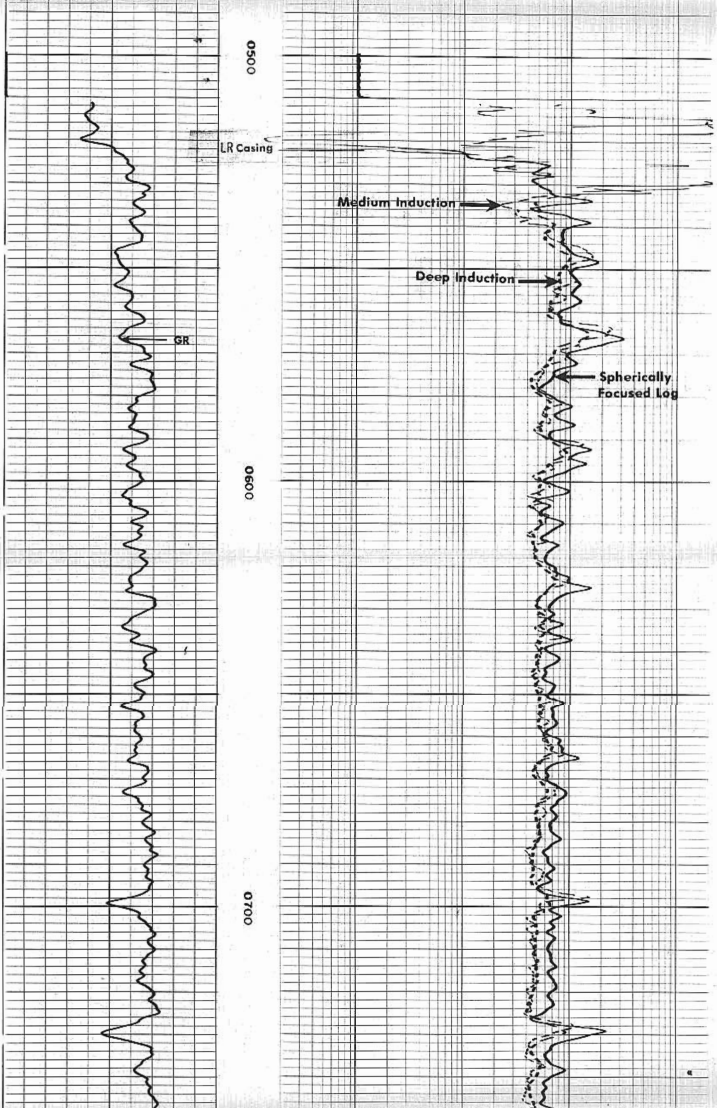
SPHERICALLY FOCUSED LOG
0.2 1.0 10 100 1000 2000

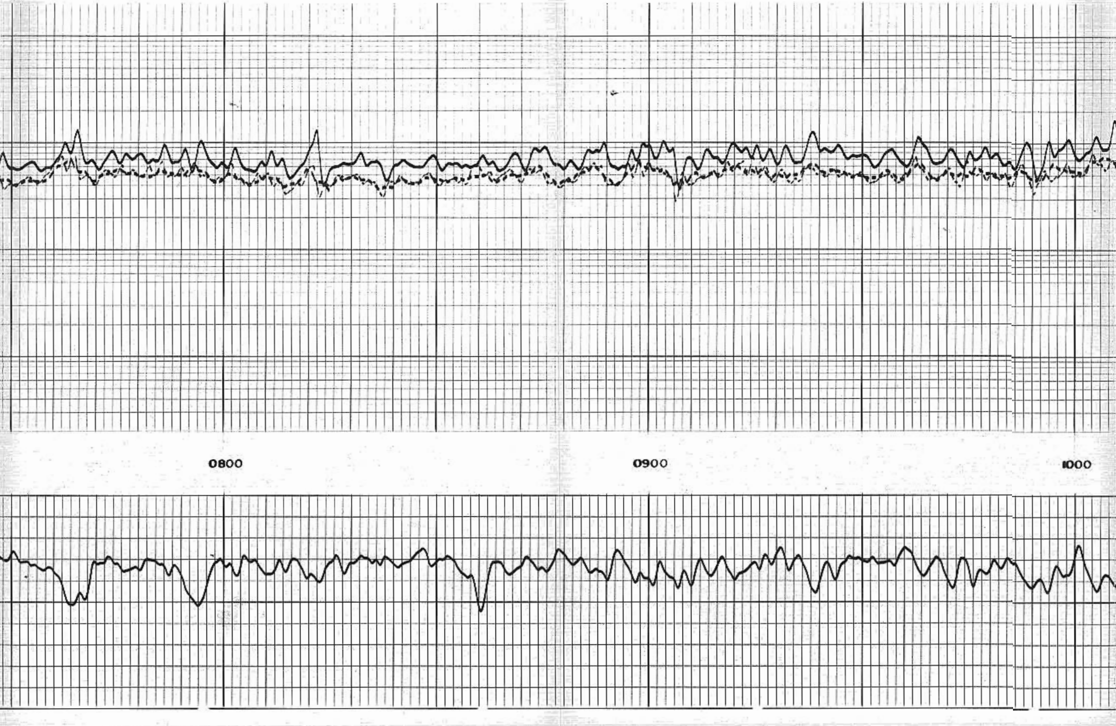
MEDIUM INDUCTION
0.2 1.0 10 100 1000 2000

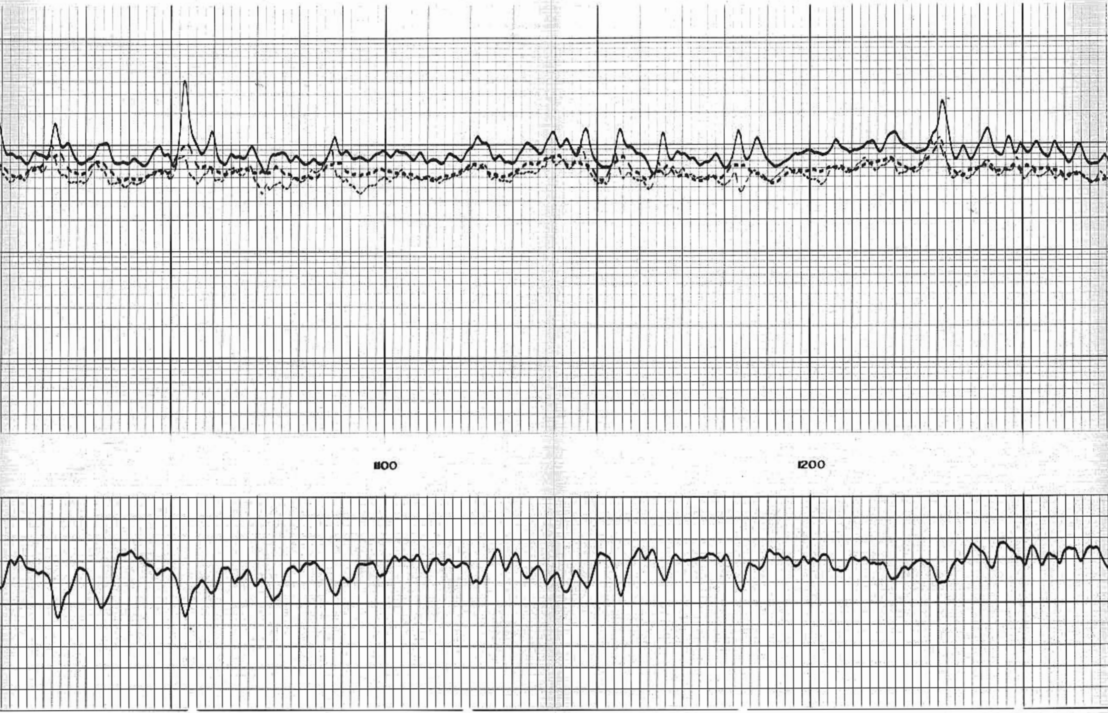
DEEP INDUCTION
0.2 1.0 10 100 1000 2000

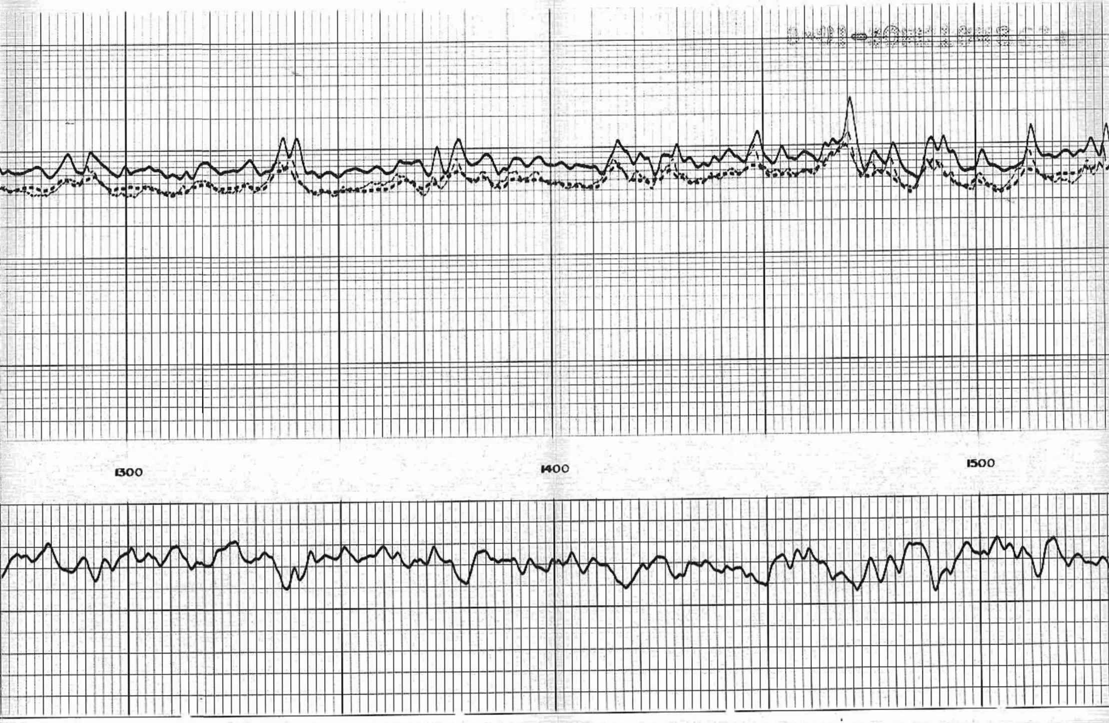
GAMMA RAY API UNITS
0 200
200 400

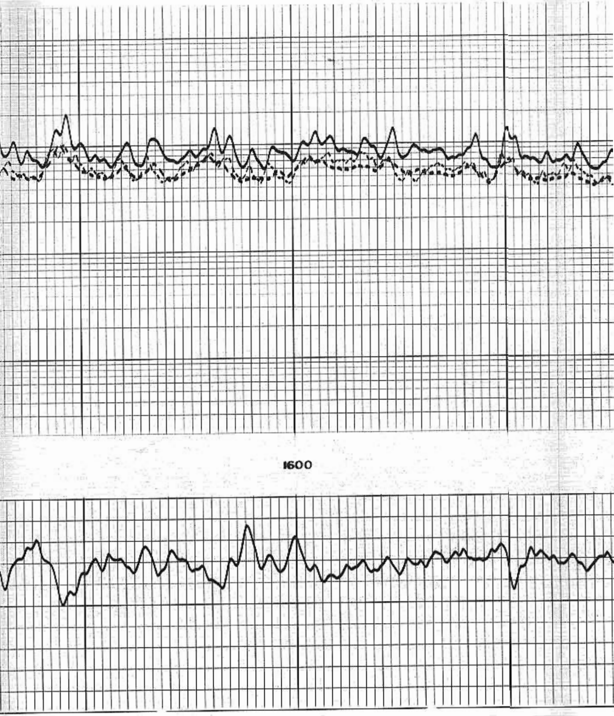
DETAIL LOG
5" = 100'

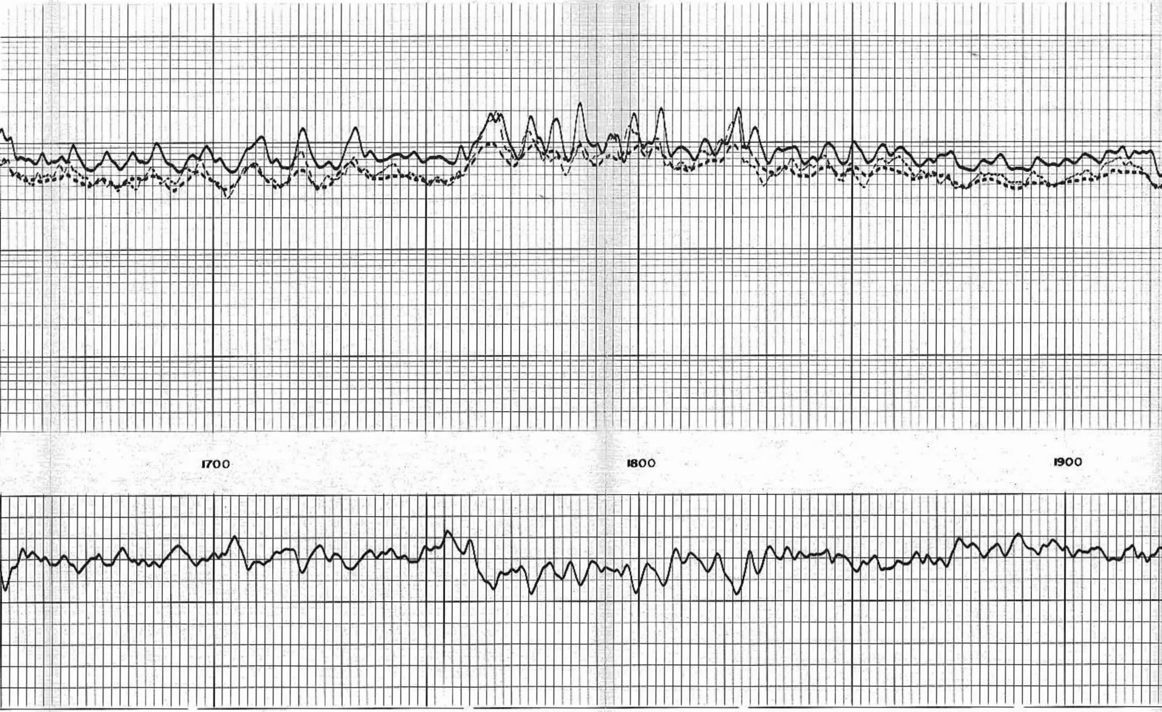




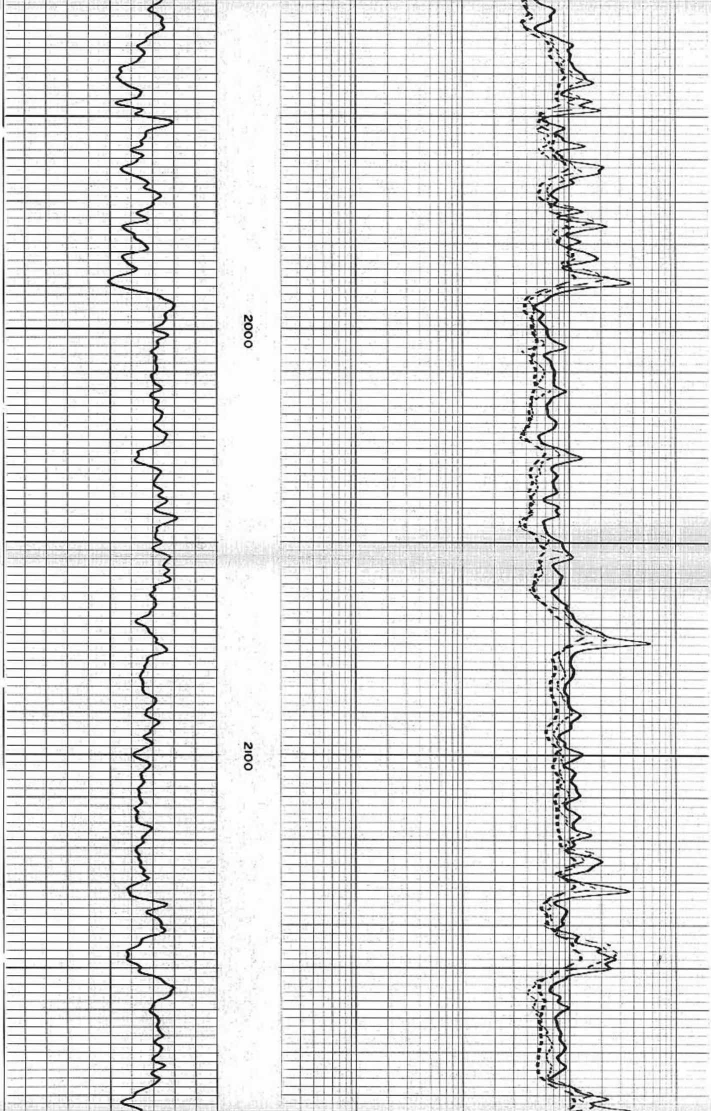




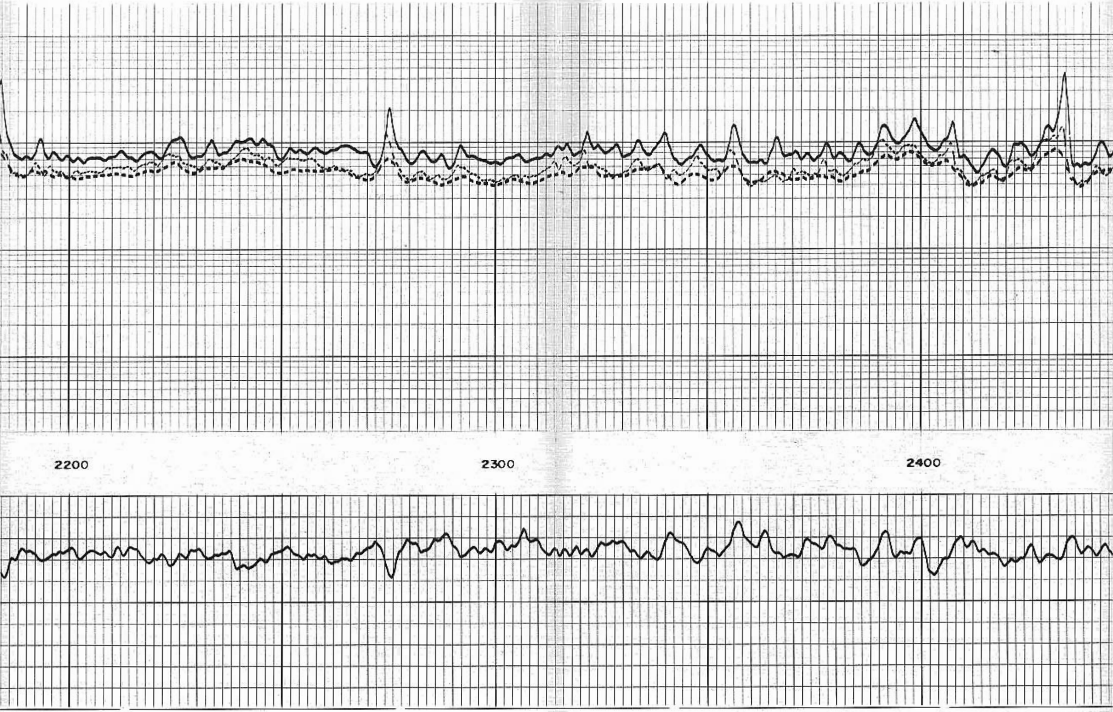


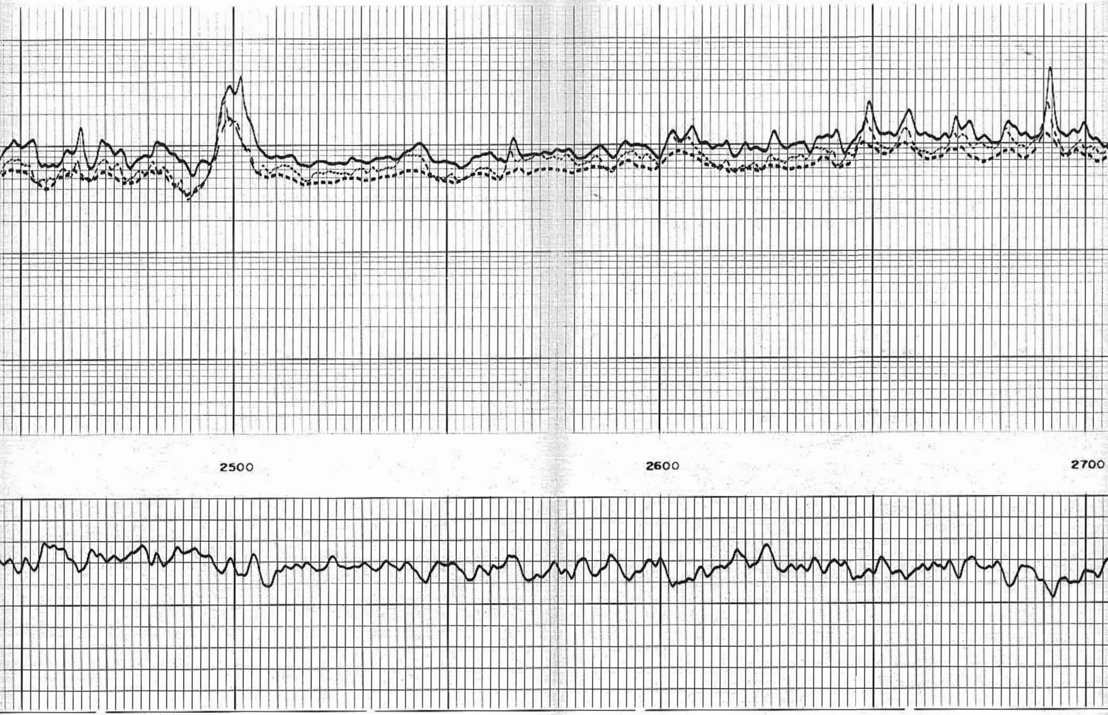


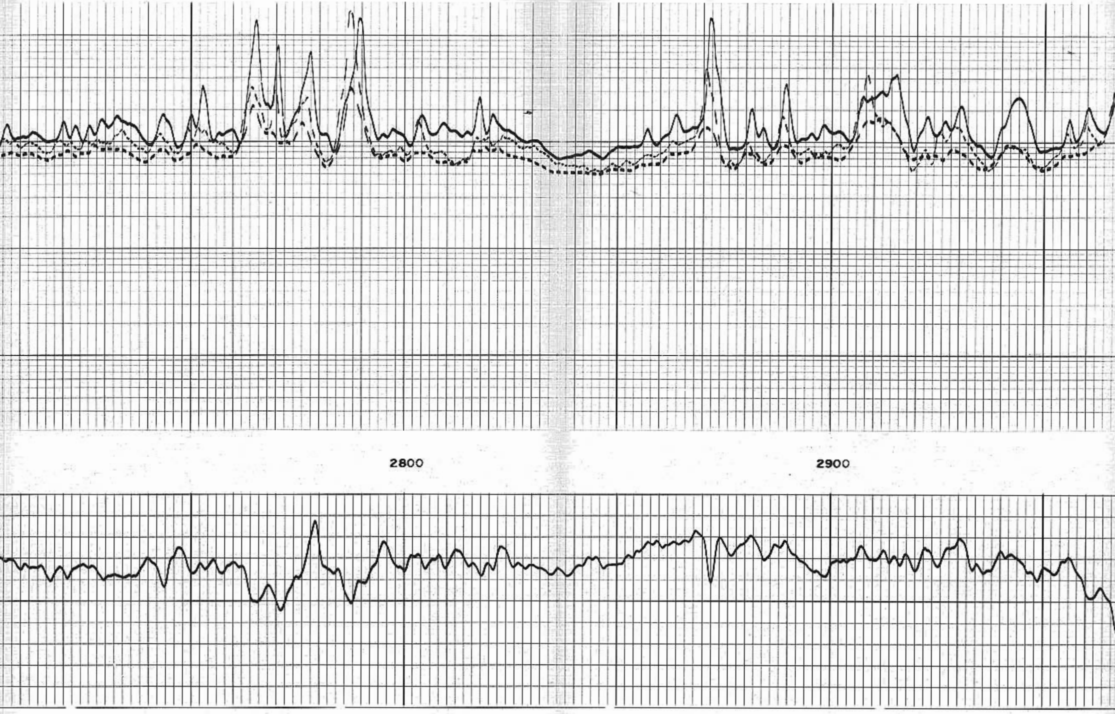
KODAK SAFETY FILM

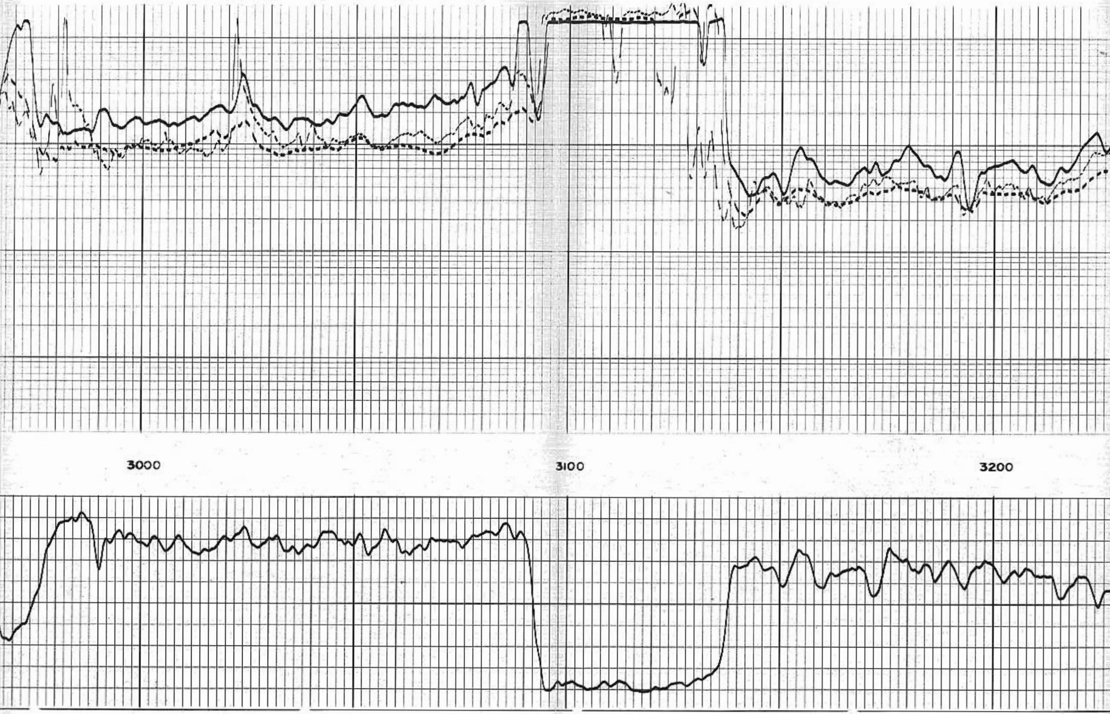


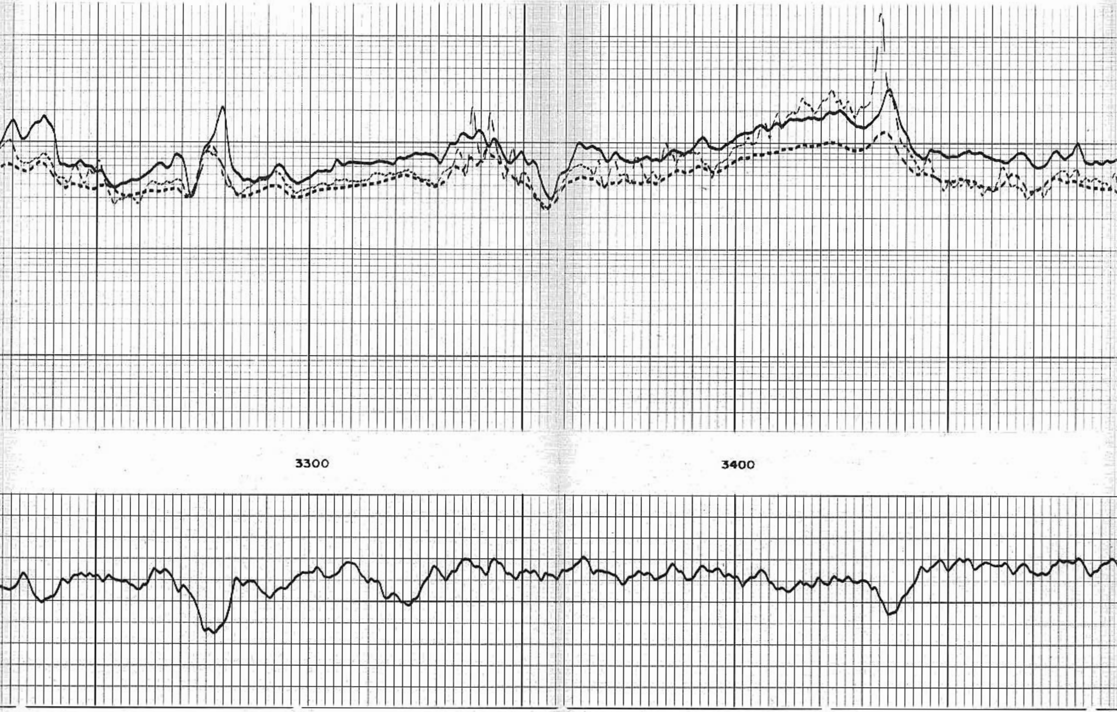
KODAK SAFETY FILM

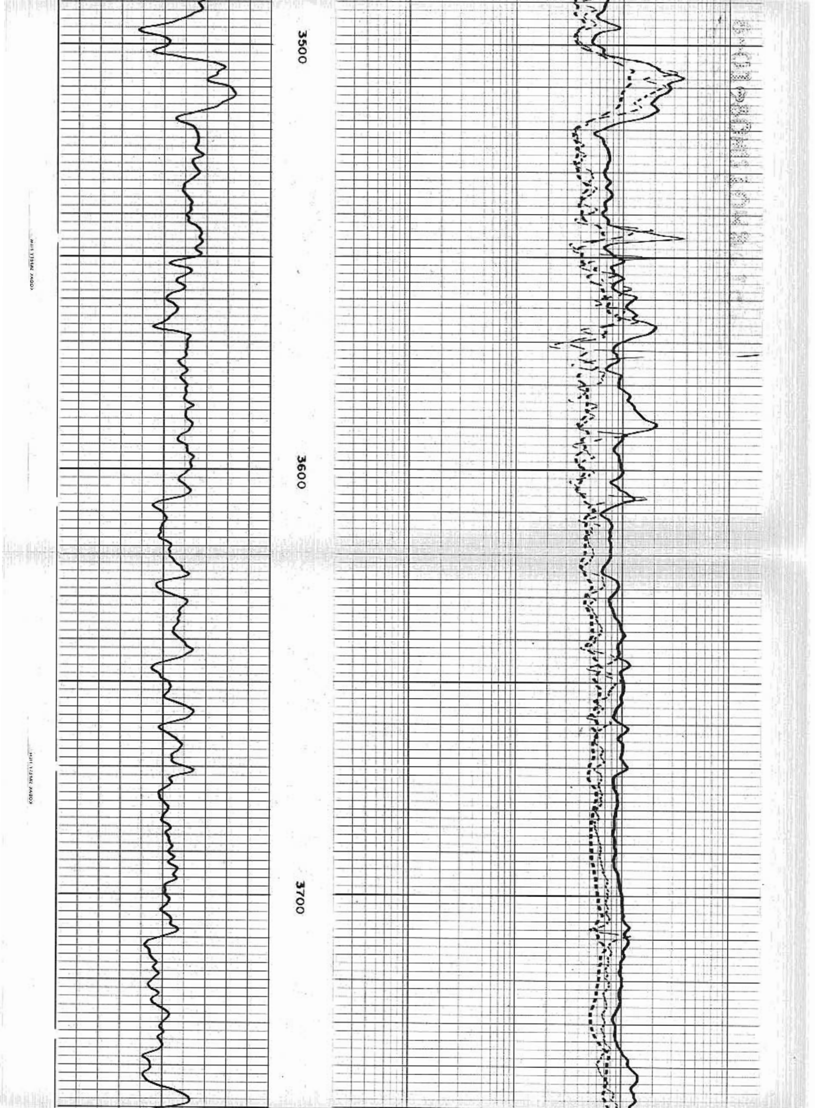


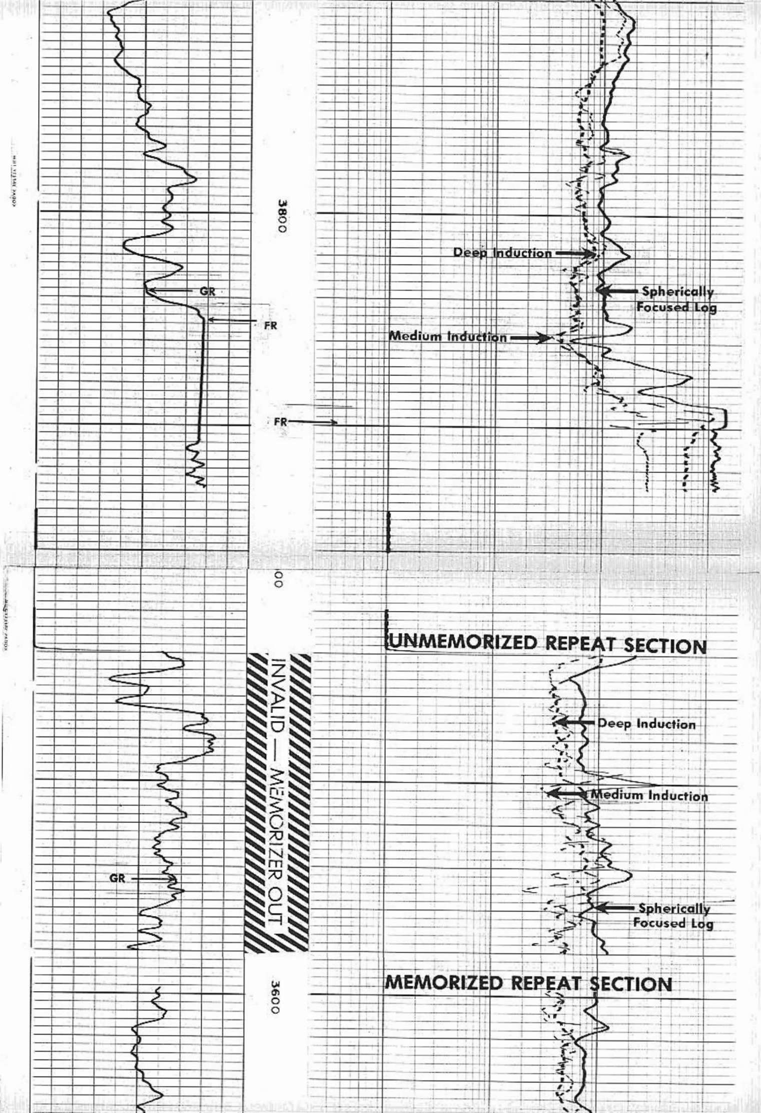


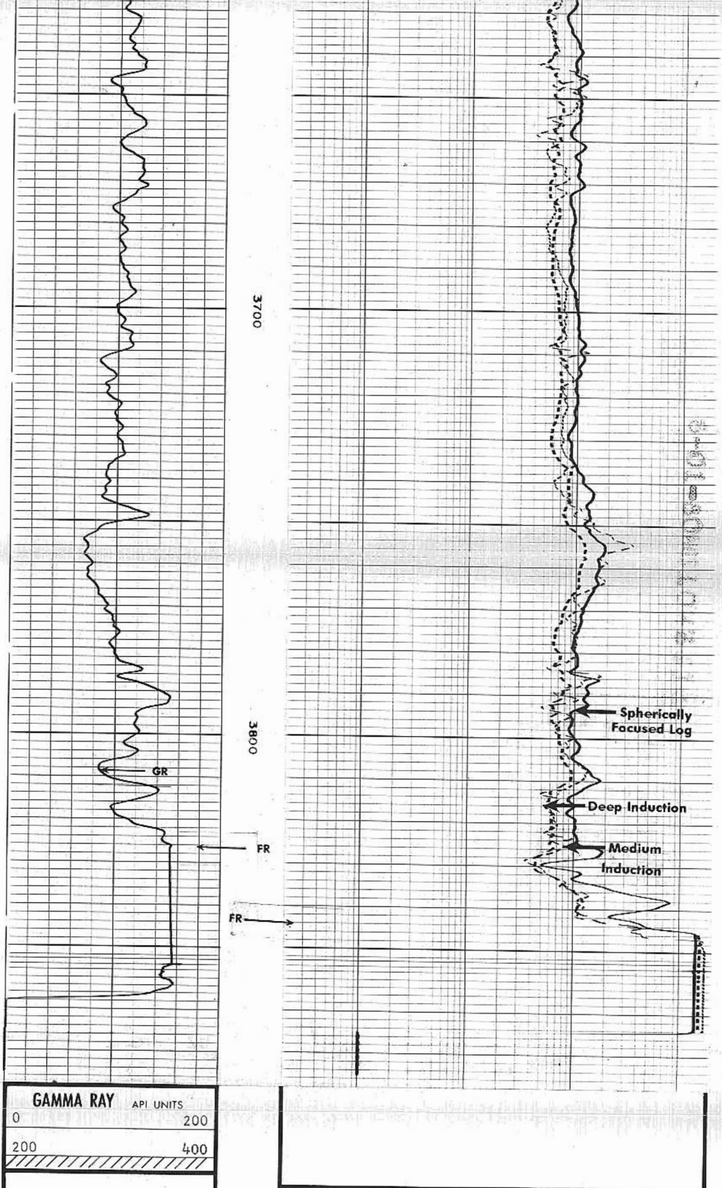












DEPTH

RESISTIVITY OHMS. M²/M

SPHERICALLY FOCUSED LOG

0.2 1.0 10 100 1000 2000

MEDIUM INDUCTION

0.2 1.0 10 100 1000 2000

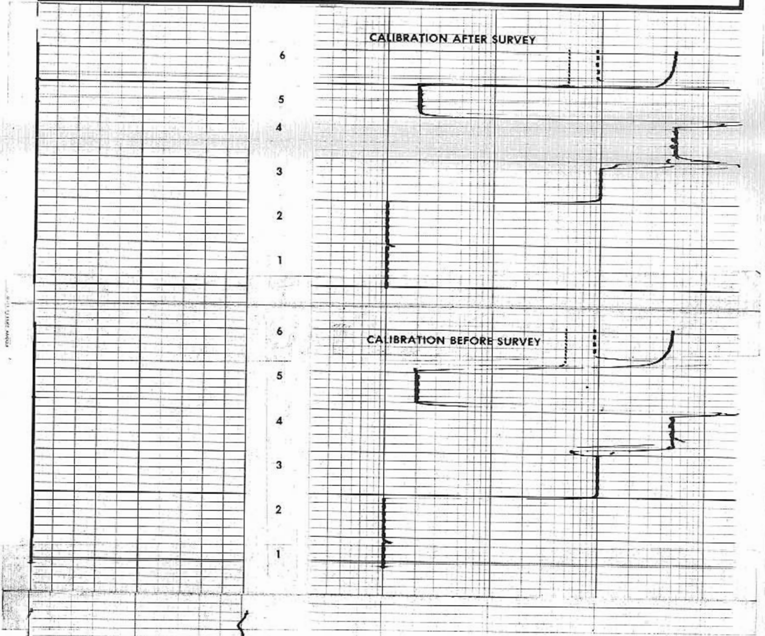
DEEP INDUCTION

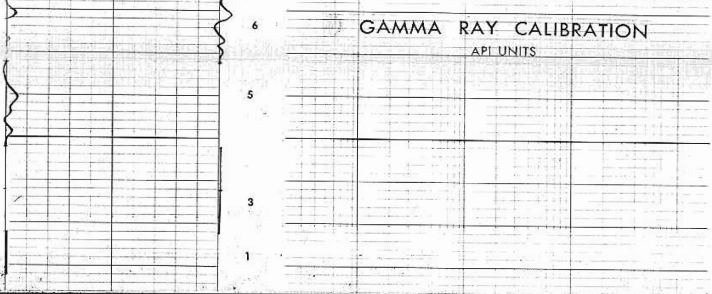
0.2 1.0 10 100 1000 2000

COMPANY DONOHUE, ANSTEY AND MORRILL
WELL #1 VALLEY VISTA VIEW
FIELD WILDCAT
COUNTY STEUBEN STATE NEW YORK

SCHL. FR 3844
SCHL. TD 3858
DRLR. TD 3848
Elev: KB 1464
DF 1463
GL 1451

CALIBRATION RECORD





GAMMA RAY CALIBRATION
API UNITS

DUAL INDUCTION CALIBRATION FILM CODING

1. MECHANICAL ZERO
2. 1 OHM-M
3. 100 OHM-M
4. ELECTRICAL ZERO (500 OHM-M)
5. 2 OHM-M
6. SONDE ERRORS (+2 MMHO)

UGR FILE # 2426

GAMMA RAY CALIBRATION CODING

1. MECHANICAL ZERO
2. ELECTRICAL ZERO
3. RECORDER SENSITIVITY
4. MEMORIZER ADJUSTMENT
5. BACKGROUND
6. CALIBRATE - SOURCE IN PLACE