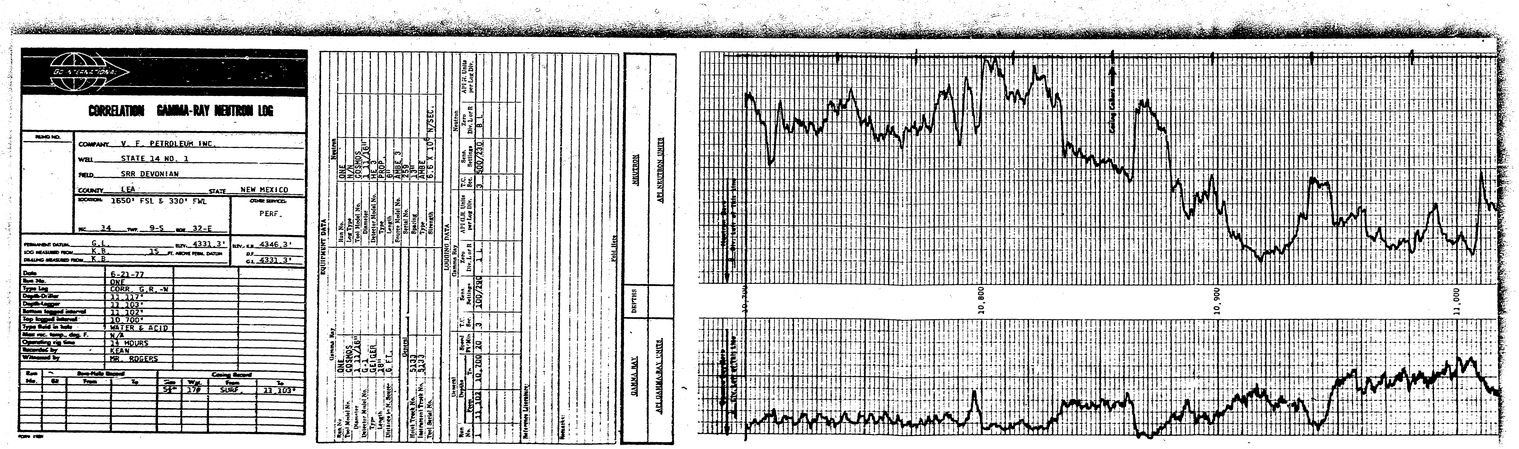
Case No.
6259

Large Exhibits



CORRELATION GAMMA-RAY NEUTRON LOG

RUN NO.

COMPANY V. F. PETROLEUM INC.

WELL STATE 14 NO. 1

FIELD SRR DEVONIAN

COUNTY LEA STATE NEW MEXICO

LOCATION 1650' FSL & 330' FWL

OTHER SERVICES: PERF.

SEC. 14 TWP. 9-S RGE. 32-E

PERMANENT DATUM	G.L.	ELEV. 4331.3'	ELEV.: K.B. 4346.3'
LOG MEASURED FROM	K.B. 15 FT. ABOVE PERM. DATUM		D.F.
DRILLING MEASURED FROM	K.B.		G.L. 4331.3'

Date	6-21-77		
Run No.	ONE		
Type Log	CORR. G.R.-N		
Depth-Driller	11,117'		
Depth-Logger	11,103'		
Bottom logged interval	11,102'		
Top logged interval	10,700'		
Type fluid in hole	WATER & ACID		
Max rec. temp., deg. F.	N/A		
Operating rig time	11 HOURS		
Recorded by	KEAN		
Witnessed by	MR. ROGERS		

Run No.	Bore-Hole Record Bit	From	To	Casing Record Size	Wgt.	From	To
				5½"	17#	SURF.	11,103'

FORM 1100

EQUIPMENT DATA

Gamma Ray: Run No. ONE; Serial No. 1033; Location HOBBS; Recorded By K.EAGER; Witnessed By MR. ROGERS

Neutron: Run No. ONE; Serial No. 1-3-4780; Location HOBBS; Recorded By K.EAGER; Witnessed By MR. ROGERS

Gamma Ray: Detector Model No. GR-1; Detector Serial No. 1033; Length 20'; Diameter 4.5"; Detector Offset 6'

Neutron: Detector Model No. AMBT 3; Detector Serial No. 1-3-4780; Detector Type AMBER 3; Source Model No. AMBER; Source Strength 0.5 C Ra/Be

Gamma Ray: Mud Truck No. 3132; Interpreter Truck No. 3133; Test Before 3133

Neutron: Mud Truck No. 3132; Interpreter Truck No. 3133; Test Before 3133

CASING DATA

No.	Size	Depth Driller	Depth Logger	Bottom Log Interval	Top Log Interval
1	13 3/8	382	380	380	30
2	8 5/8	3,000	3,003	3,003	30
3	5½	11,103	11,102	11,102	10,700

Gamma Ray: Casing Collar Log Type CCL; Run No. ONE; Location HOBBS; Recorded By K.EAGER; Witnessed By MR. ROGERS

Neutron: Casing Collar Log Type CCL; Run No. ONE; Location HOBBS; Recorded By K.EAGER; Witnessed By MR. ROGERS

Gamma Ray: Primary Depth Control (Collar Log Type CCL, Run No. ONE, Location HOBBS, Recorded By K.EAGER, Witnessed By MR. ROGERS); Gamma Ray Scale Change 1 Inch = 100 API Units

Neutron: Primary Depth Control (Collar Log Type CCL, Run No. ONE, Location HOBBS, Recorded By K.EAGER, Witnessed By MR. ROGERS); Neutron Scale Change 1 Inch = 100 API Units

Gamma Ray: Run No. 1; Date 6-21-77; Type Log CORR. G.R.-N; Depth-Driller 11,117'; Depth-Logger 11,103'; Bottom logged interval 11,102'; Top logged interval 10,700'; Type fluid in hole WATER & ACID; Max rec. temp., deg. F. N/A; Operating rig time 11 HOURS; Recorded by KEAN; Witnessed by MR. ROGERS

Neutron: Run No. 1; Date 6-21-77; Type Log CORR. G.R.-N; Depth-Driller 11,117'; Depth-Logger 11,103'; Bottom logged interval 11,102'; Top logged interval 10,700'; Type fluid in hole WATER & ACID; Max rec. temp., deg. F. N/A; Operating rig time 11 HOURS; Recorded by KEAN; Witnessed by MR. ROGERS

Reference Locations:

Remarks:

FIELD PRINT

GAMMA RAY — DEPTHS — NEUTRON

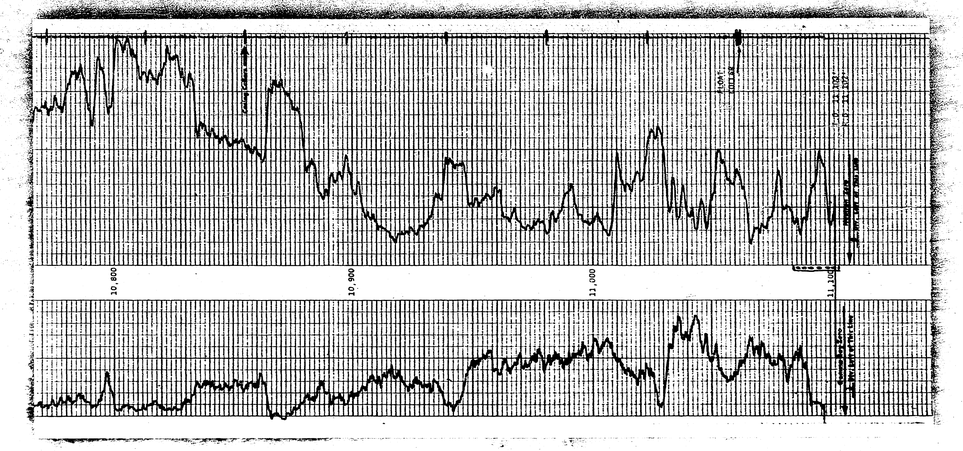
API GAMMA RAY UNITS — API NEUTRON UNITS

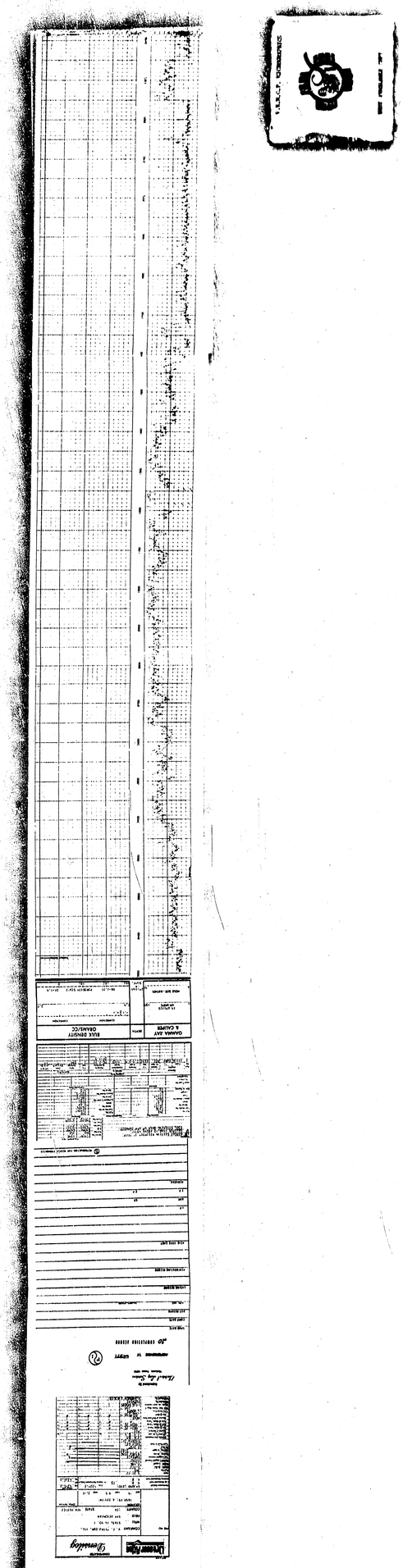
Gamma Ray: Casing Collar Log Type CCL; Run No. ONE; Location HOBBS; Recorded By K.EAGER; Witnessed By MR. ROGERS; Gamma Ray Scale Change 1 Inch = 100 API Units

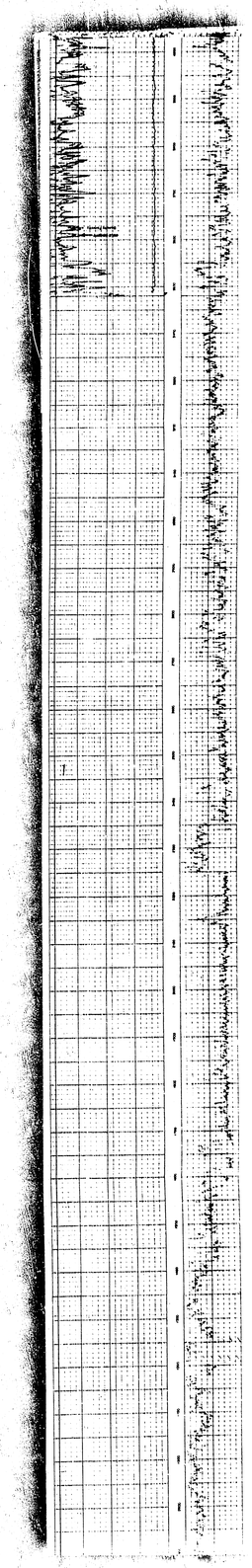
Neutron: Casing Collar Log Type CCL; Run No. ONE; Location HOBBS; Recorded By K.EAGER; Witnessed By MR. ROGERS; Neutron Scale Change 1 Inch = 100 API Units

10,700 — 10,800 — 10,900 — 11,000

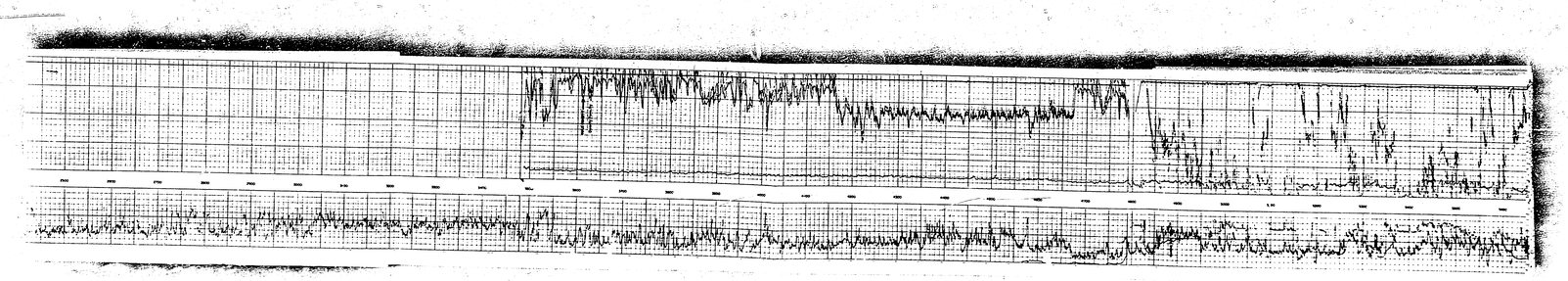
U.S.G.S. HOBBS, NEW MEXICO

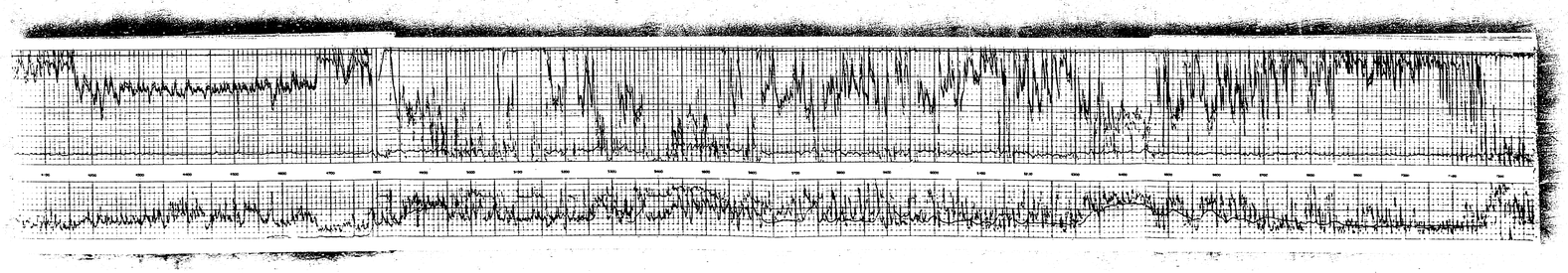

10,800
10,900
11,000
11,100

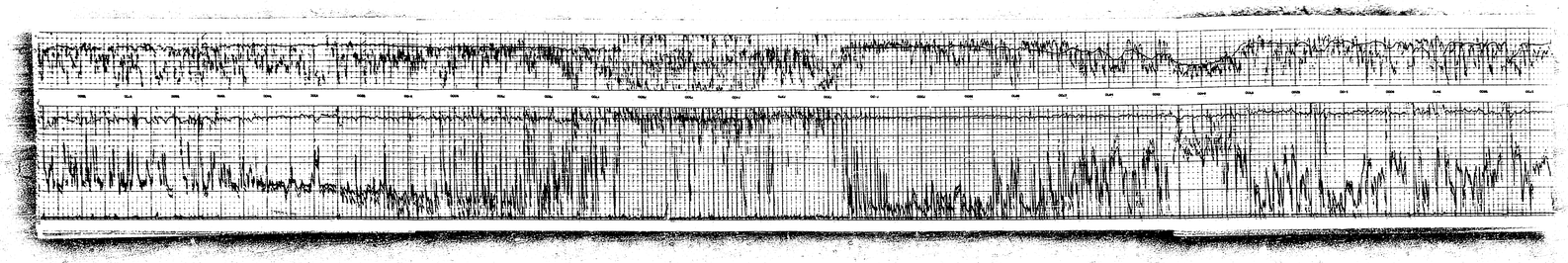


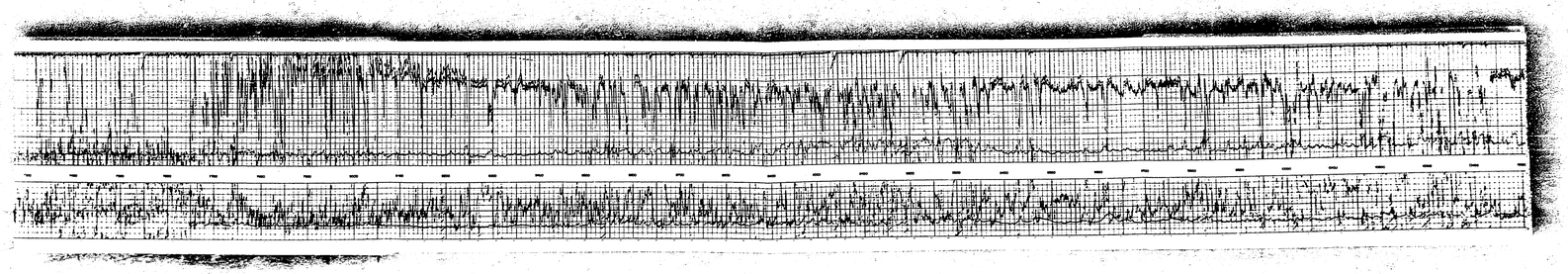


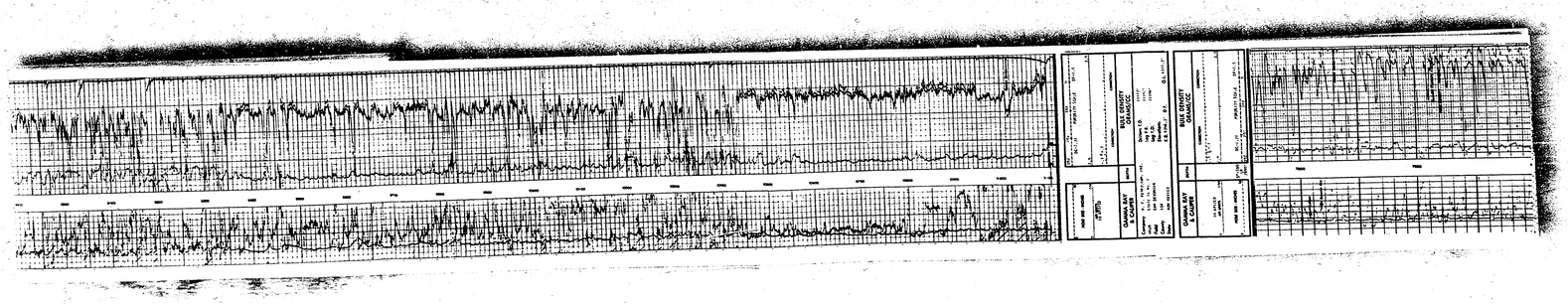


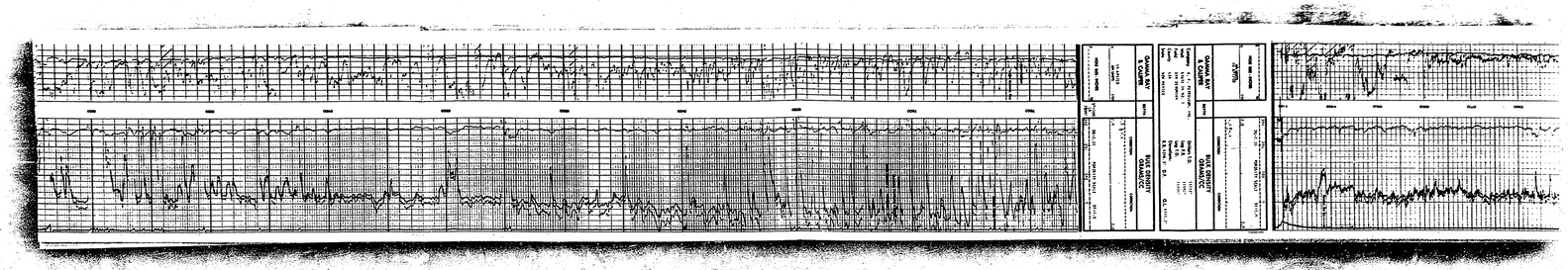


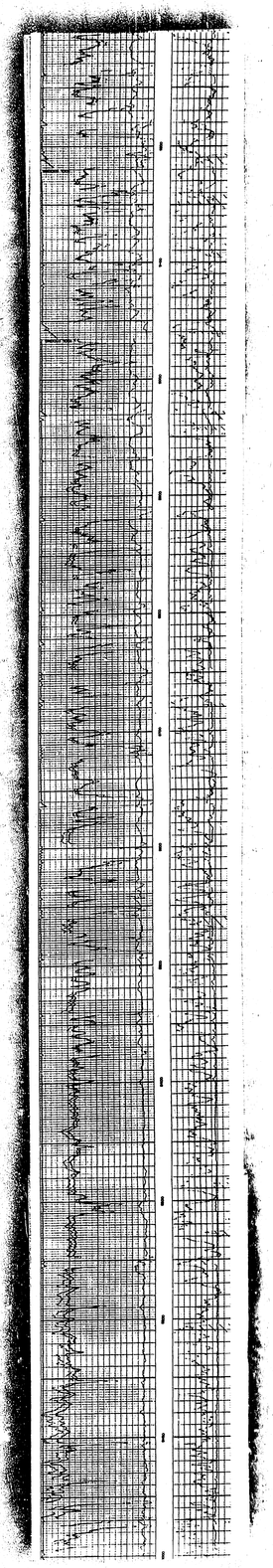


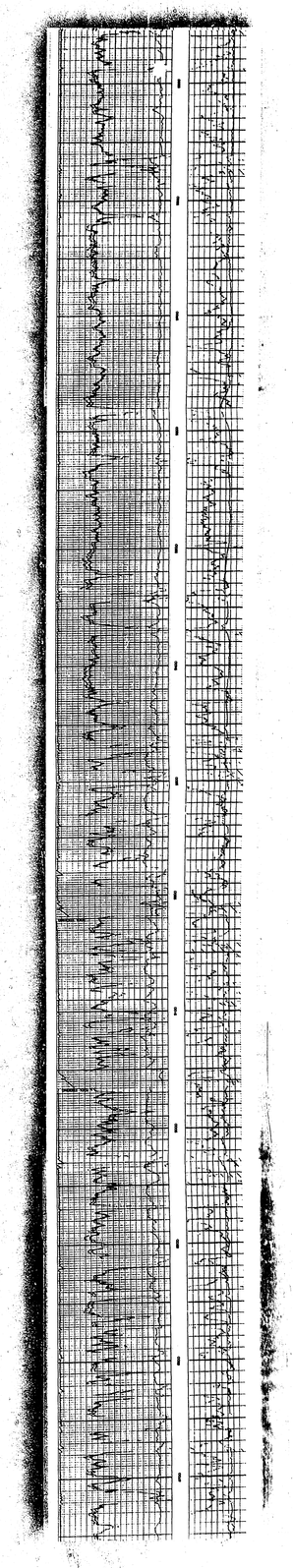


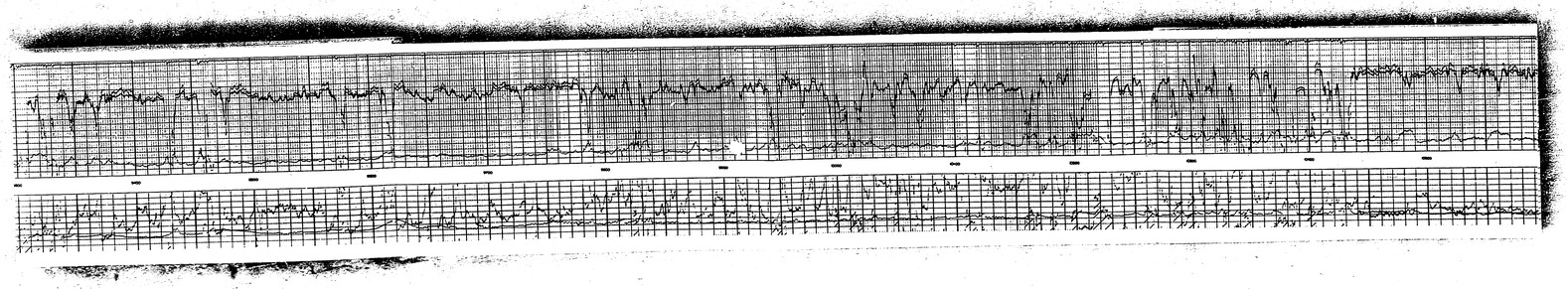













V.E.B.C.F. KIDSGRAPHICS

