SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

MICROLOGGING®

COUNTY MALHEUR
FIELD or NYSSA
LOCATION 8-19S-47E WM
WELL KIESEL NC. 1
COMPANY H.K.RIDDLE

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WELL KIESEL NC. 1
FIELD NYSSA
LOCATION 8 - 19S - 47E WM
COUNTY MALHEUR
STATE OREGON

Location of Well
[illegible]

ES-SG-GR

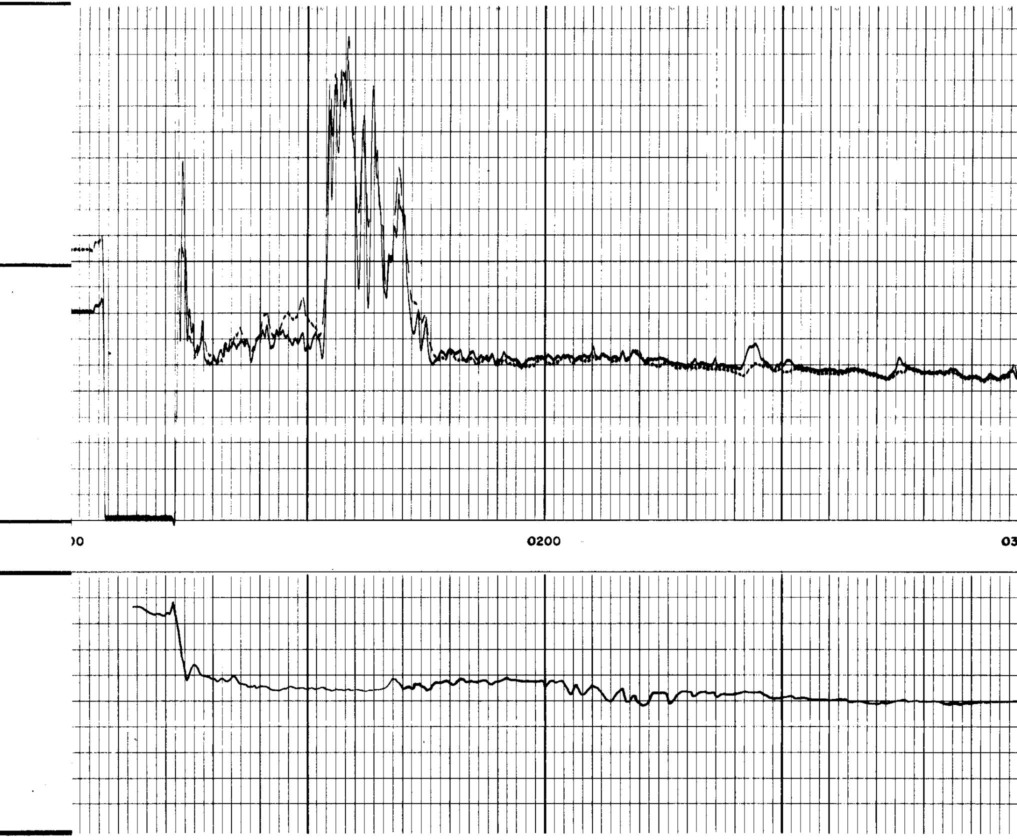
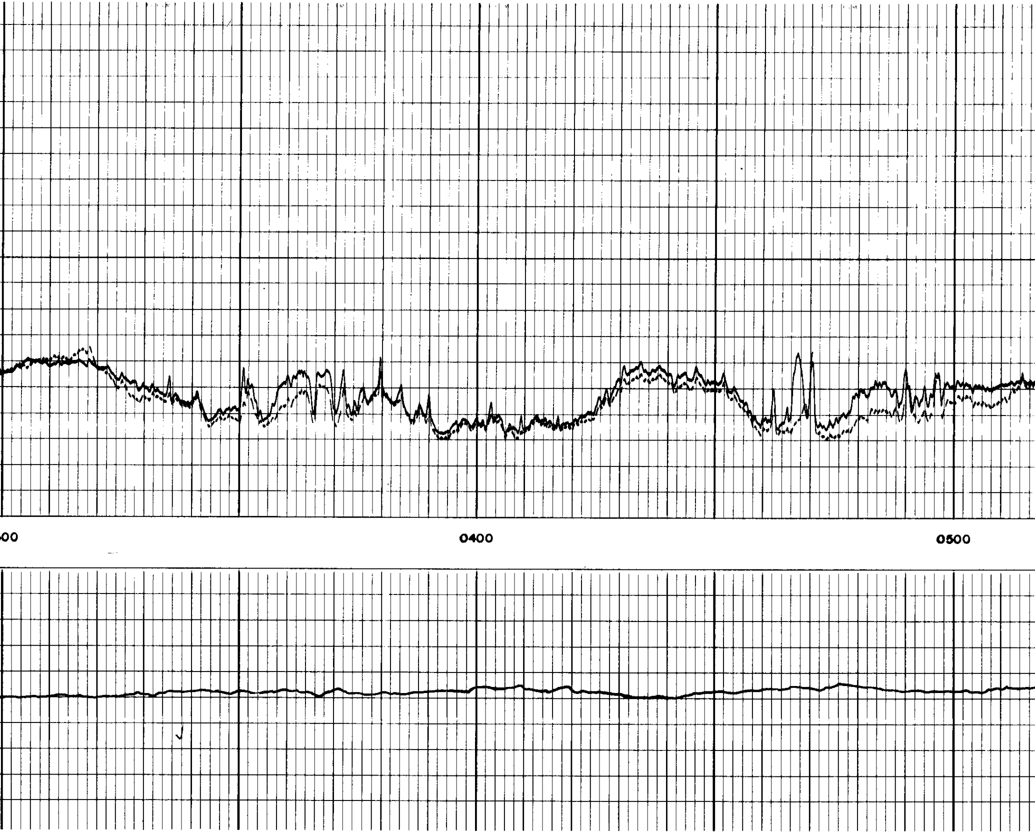
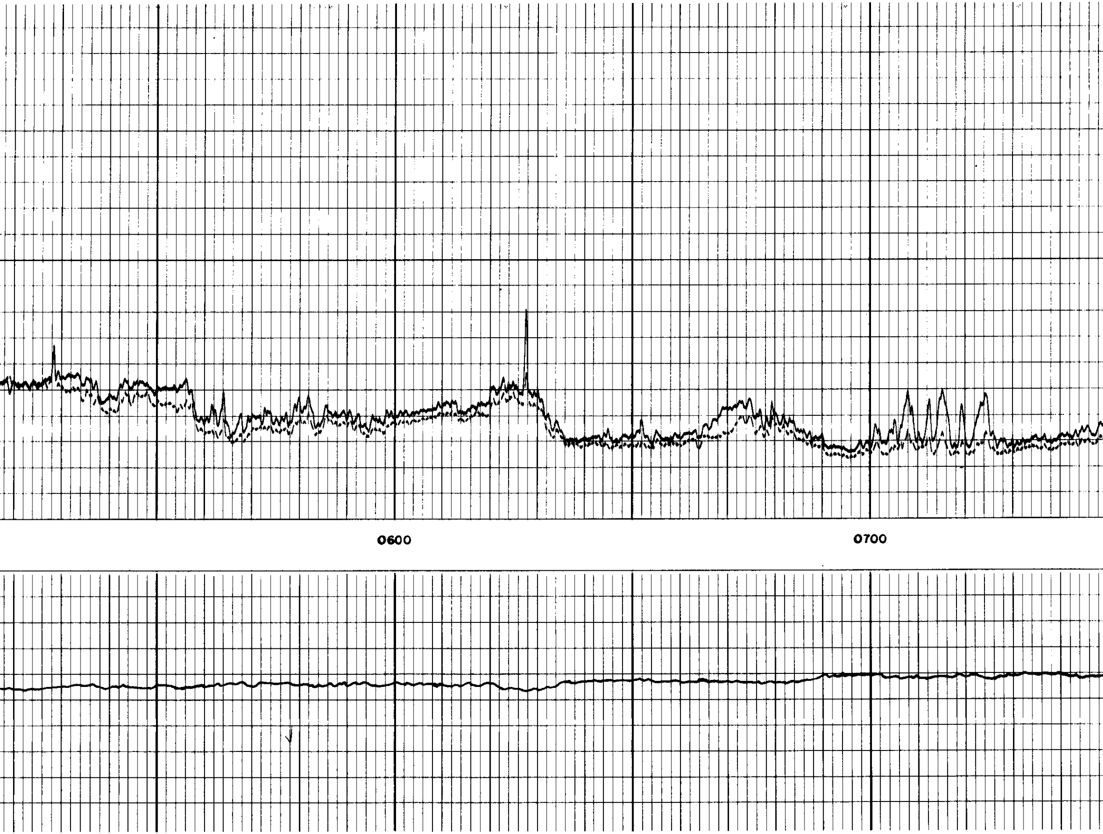
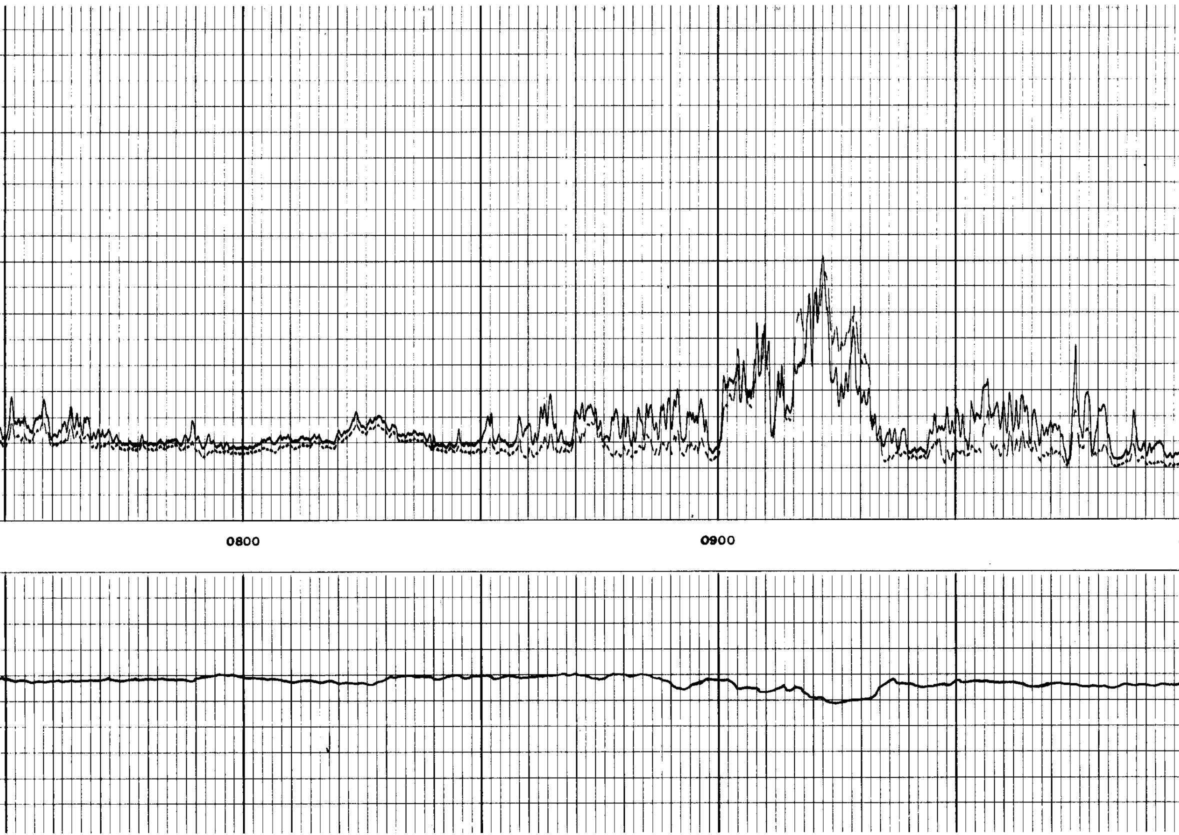
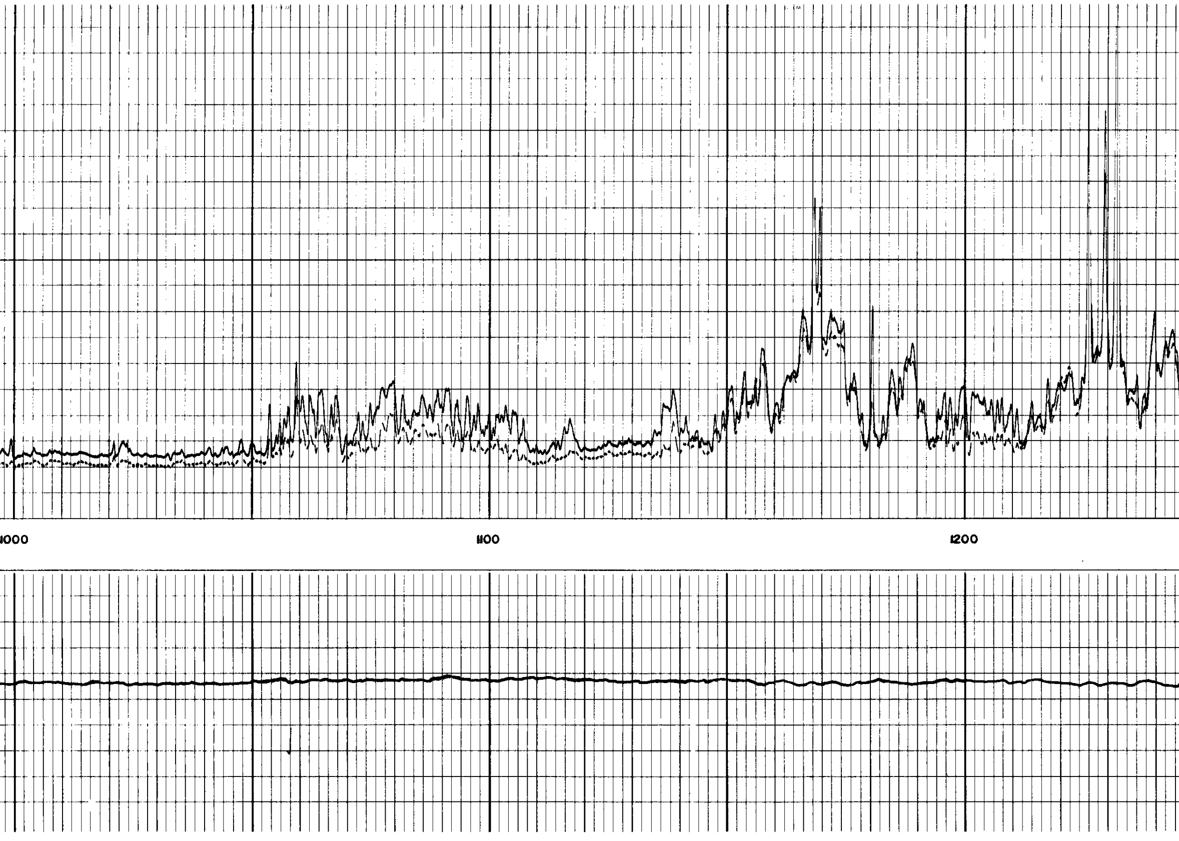
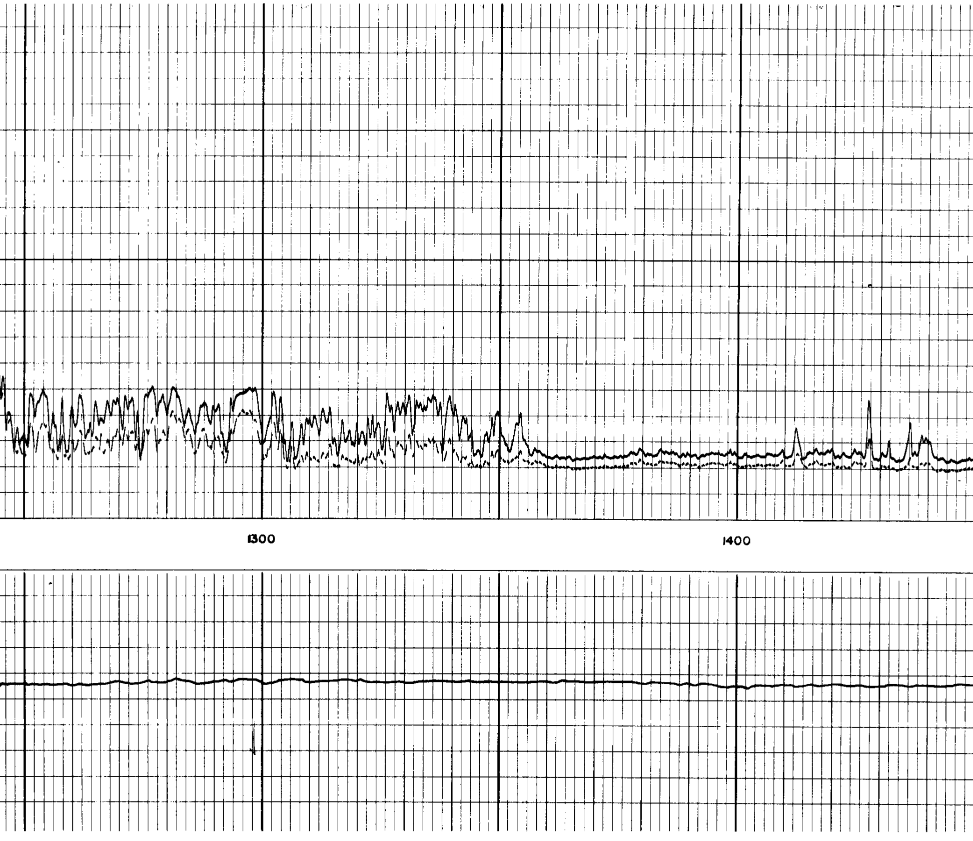
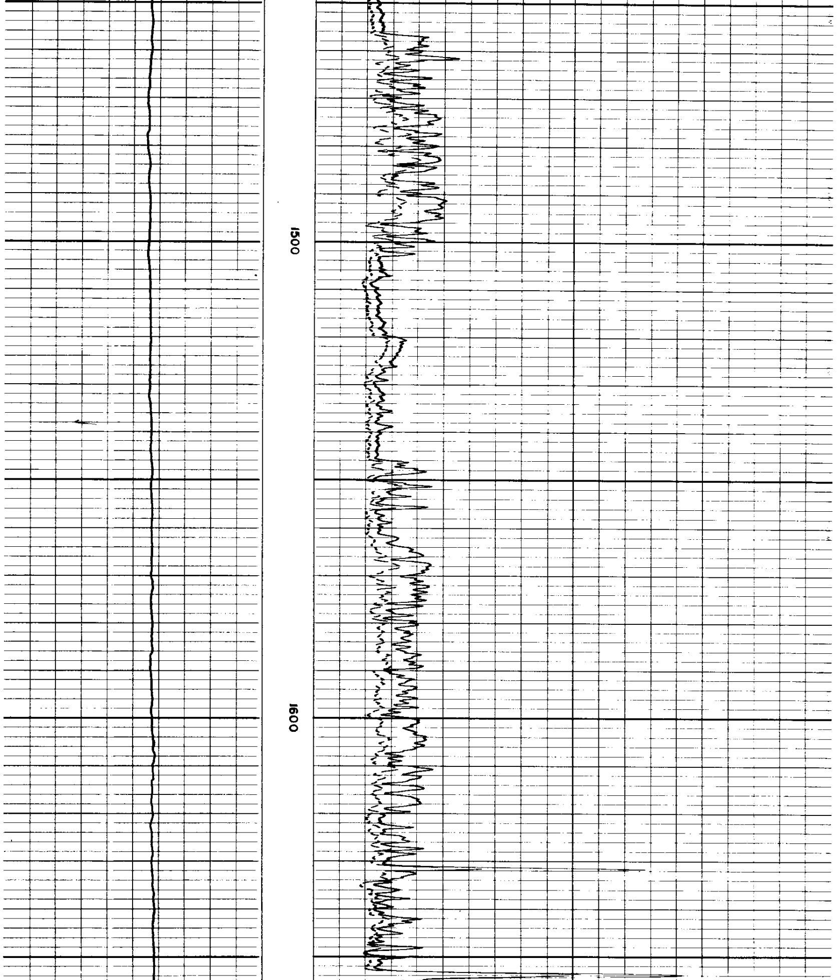
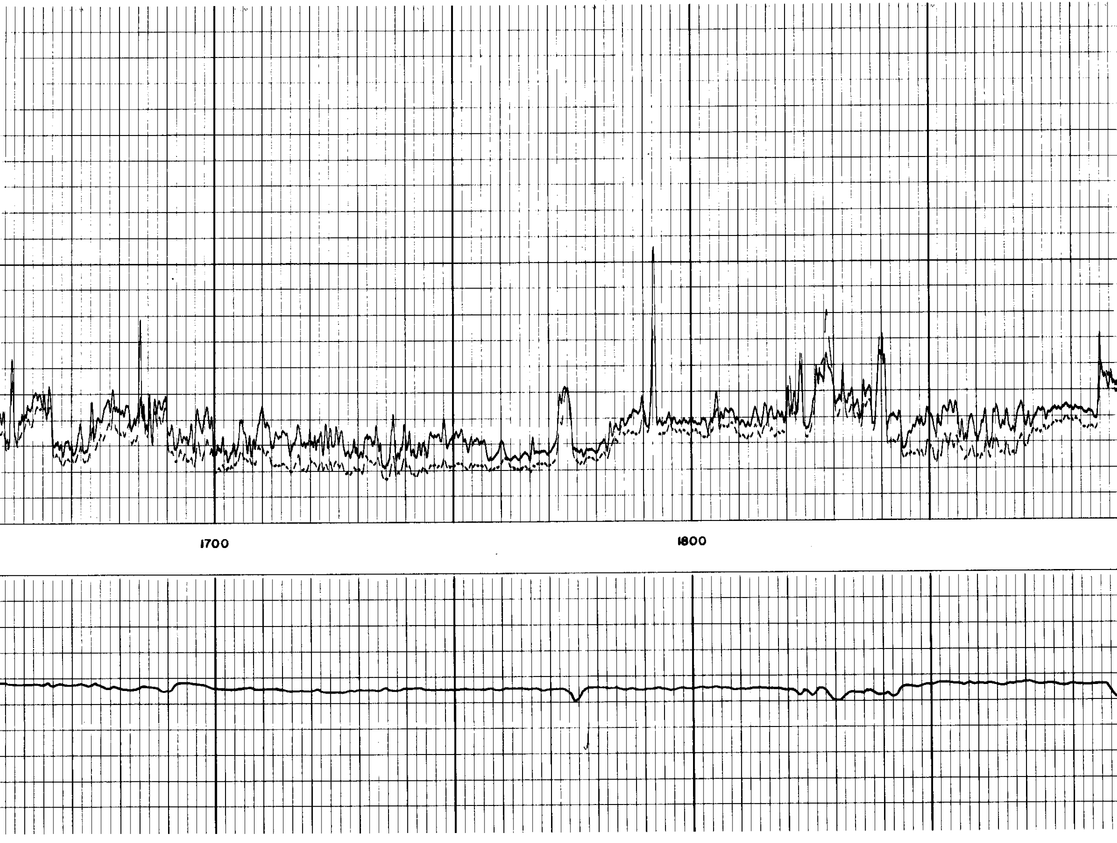
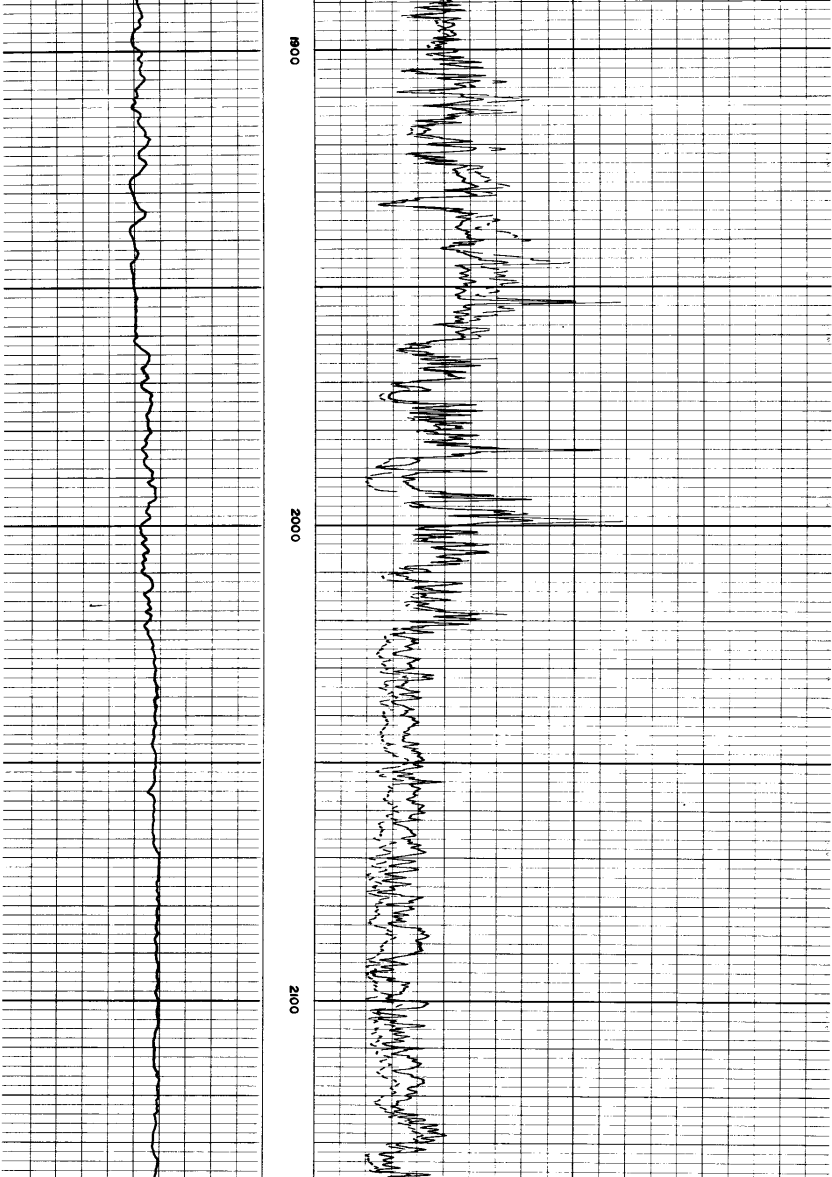
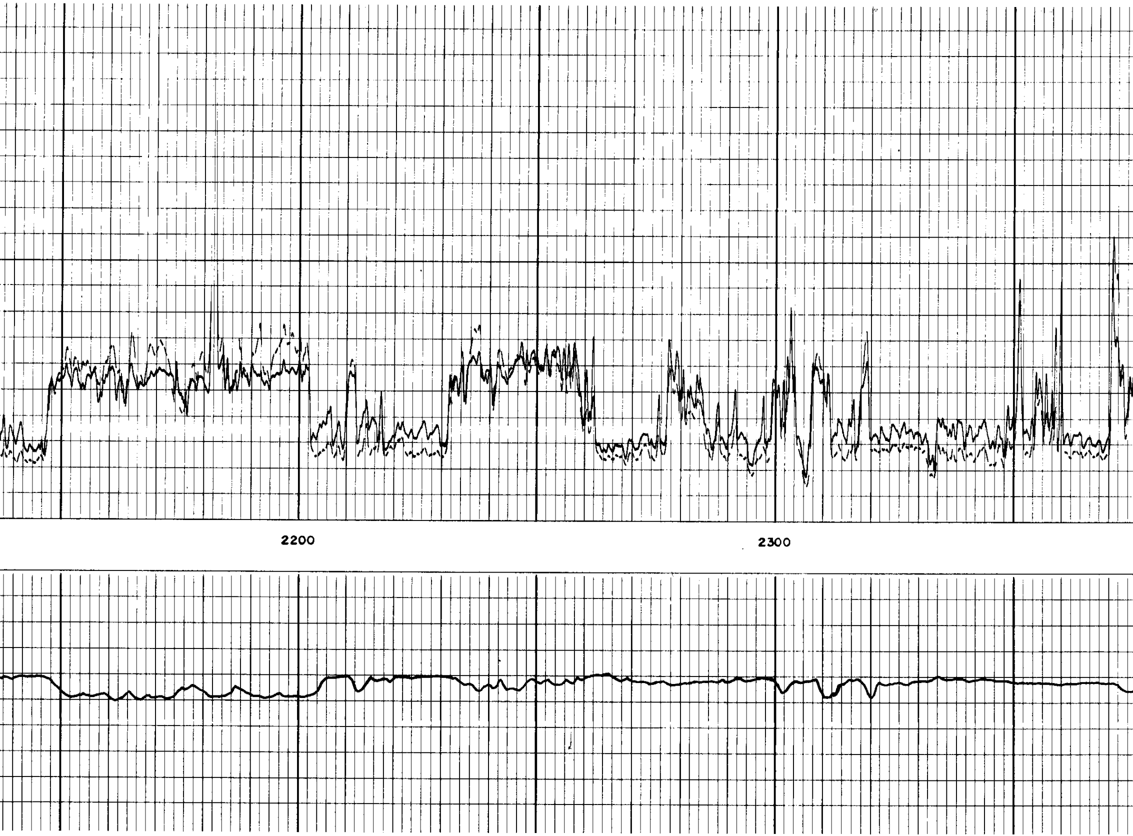
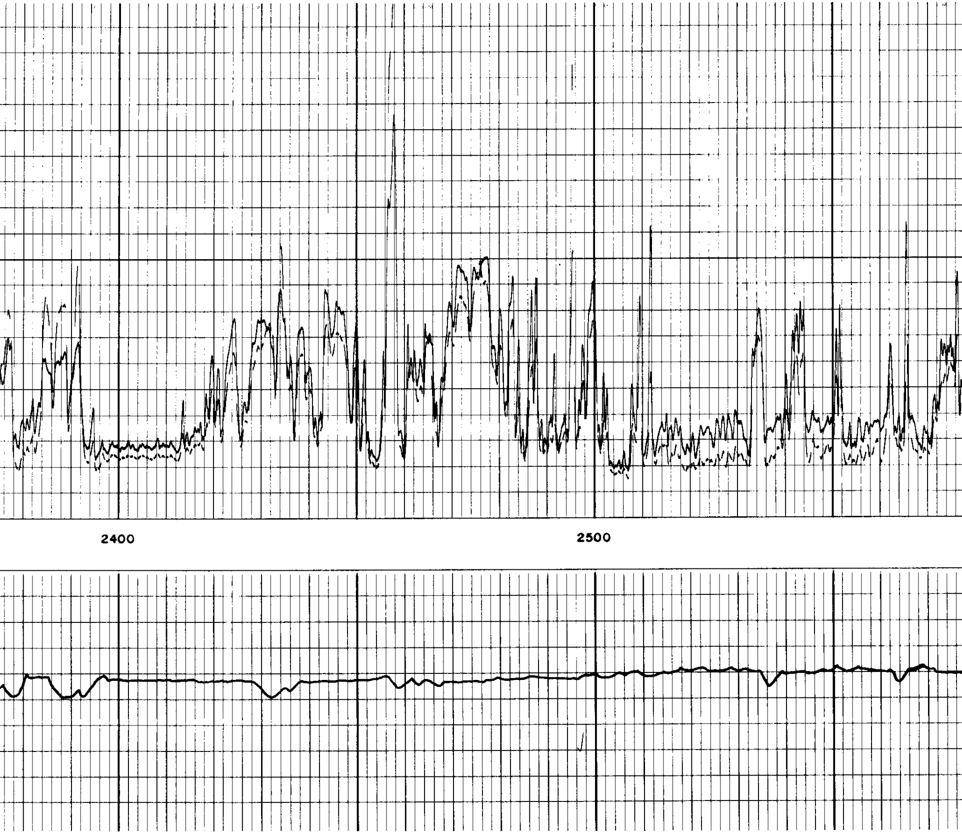
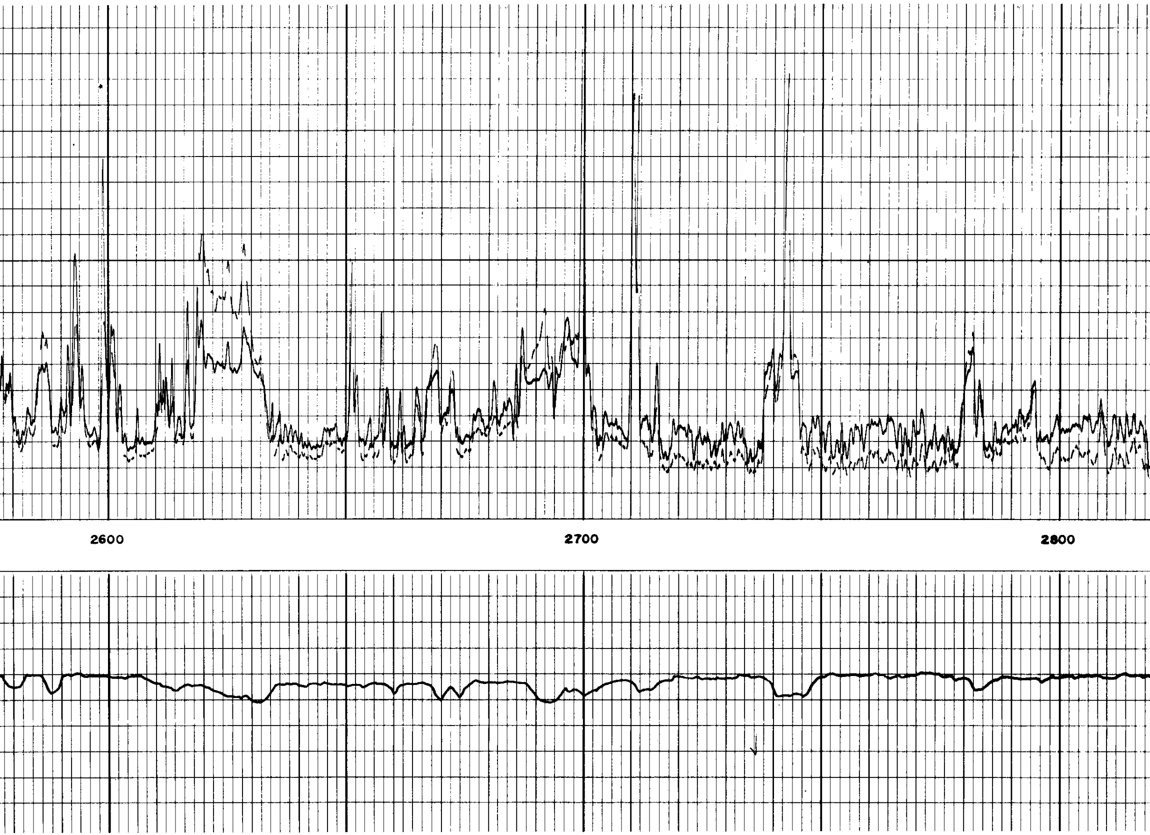
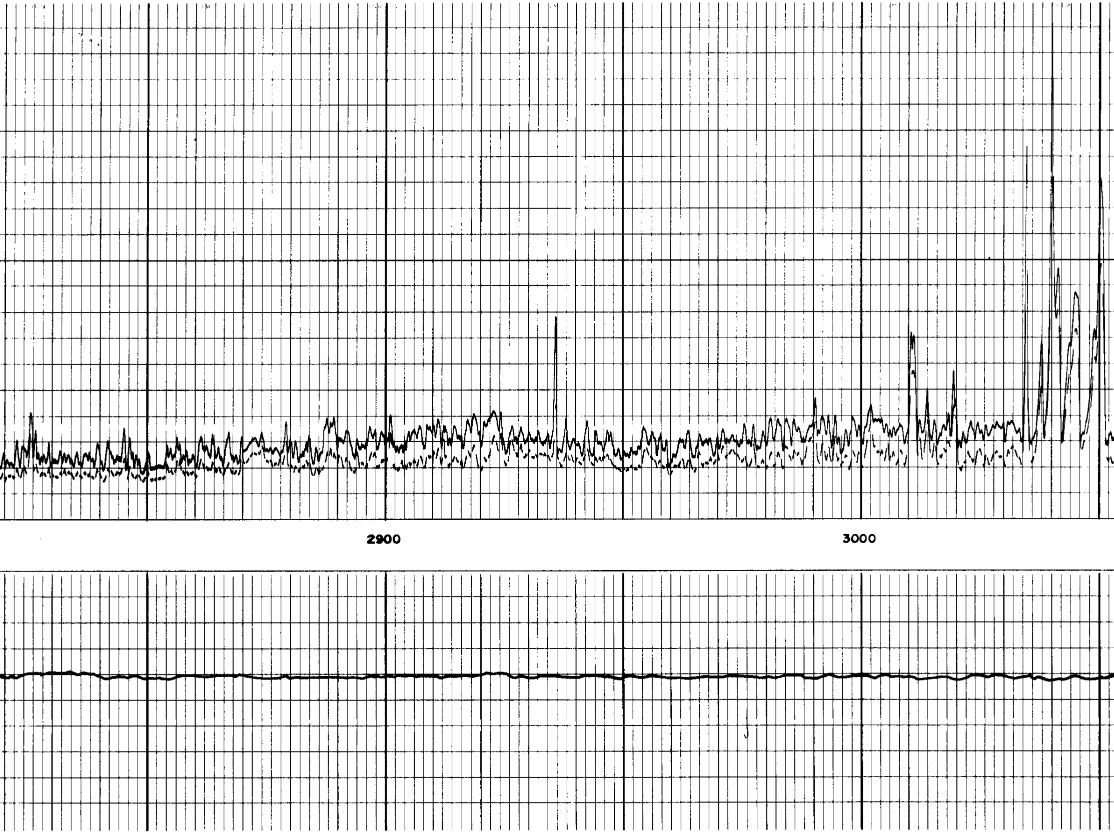
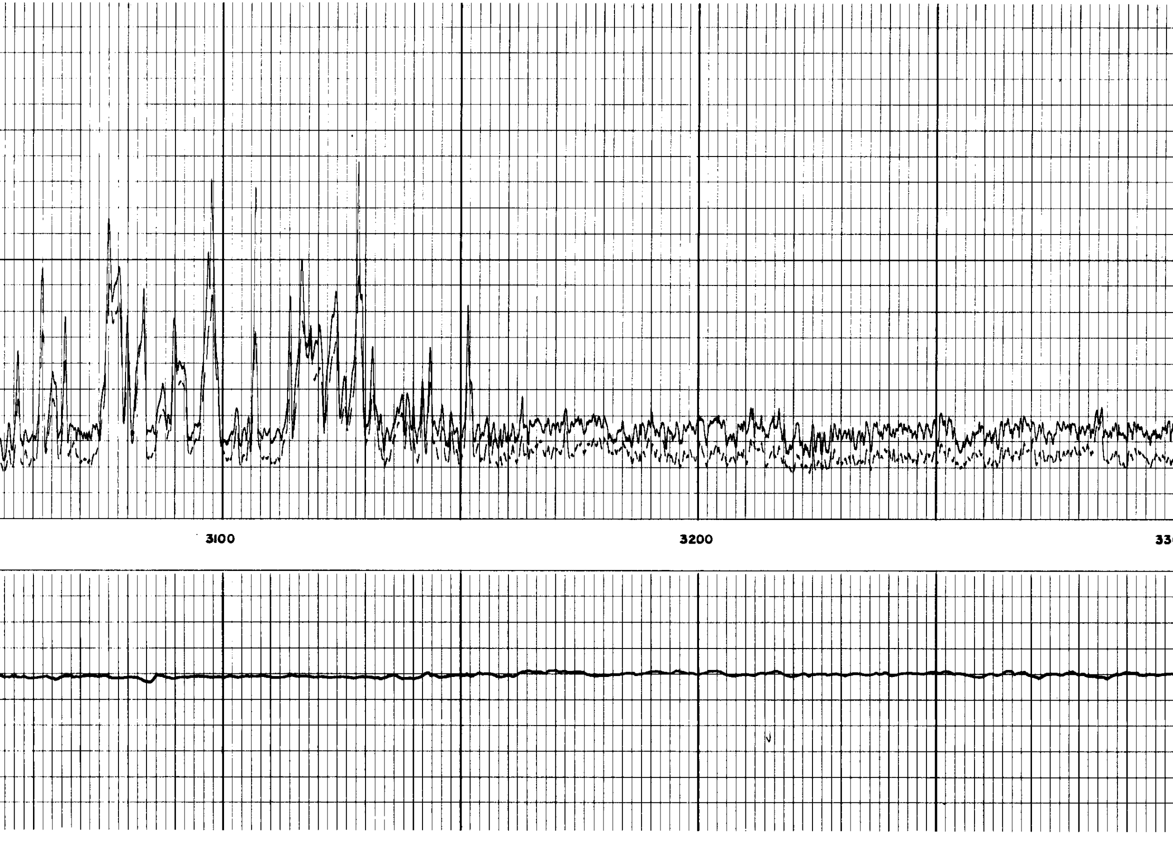
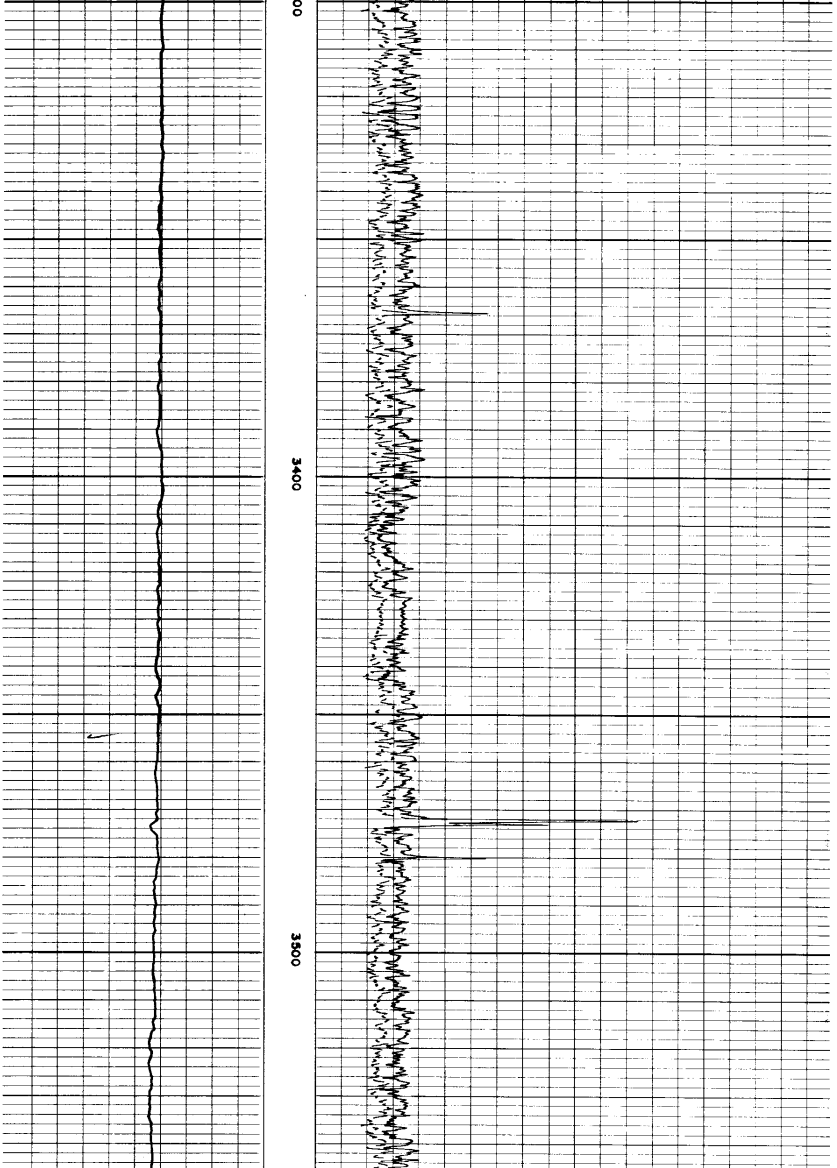
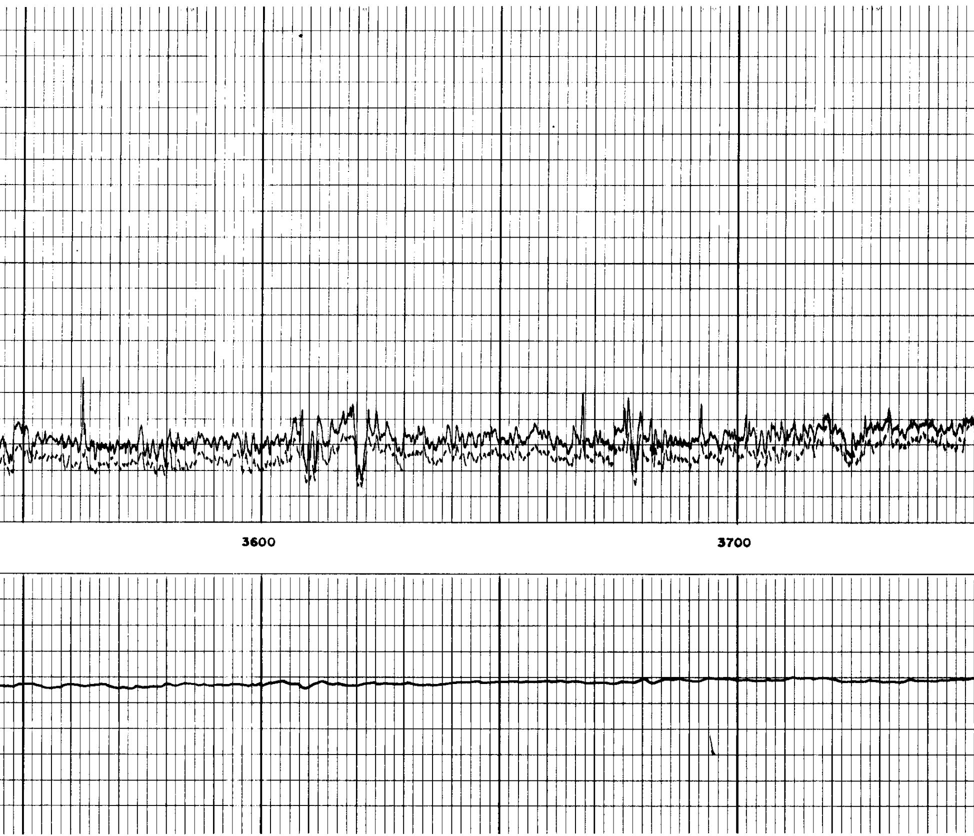
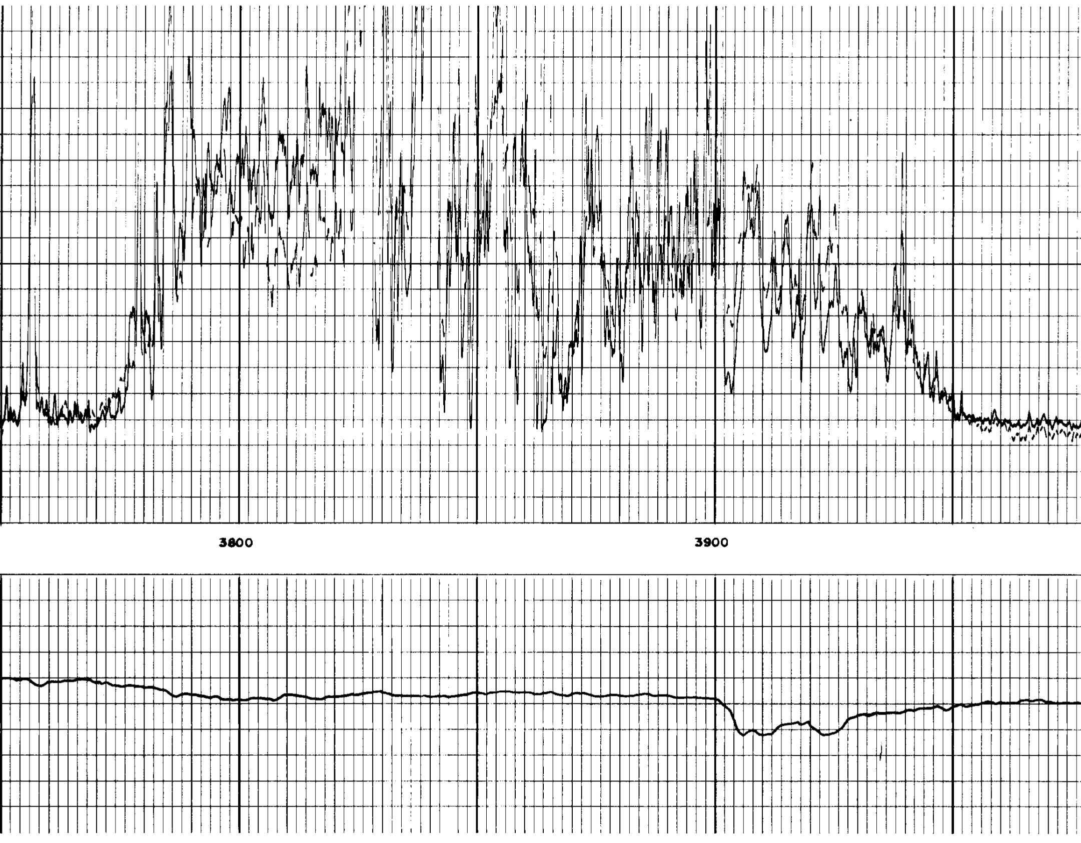
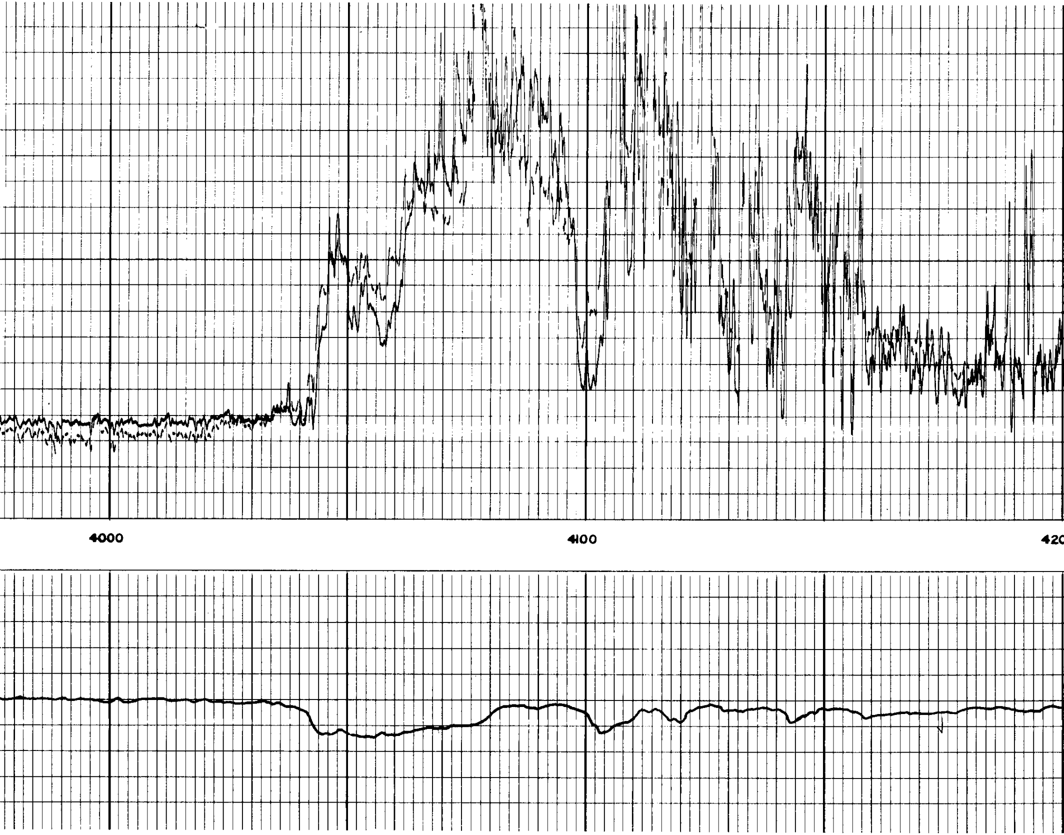
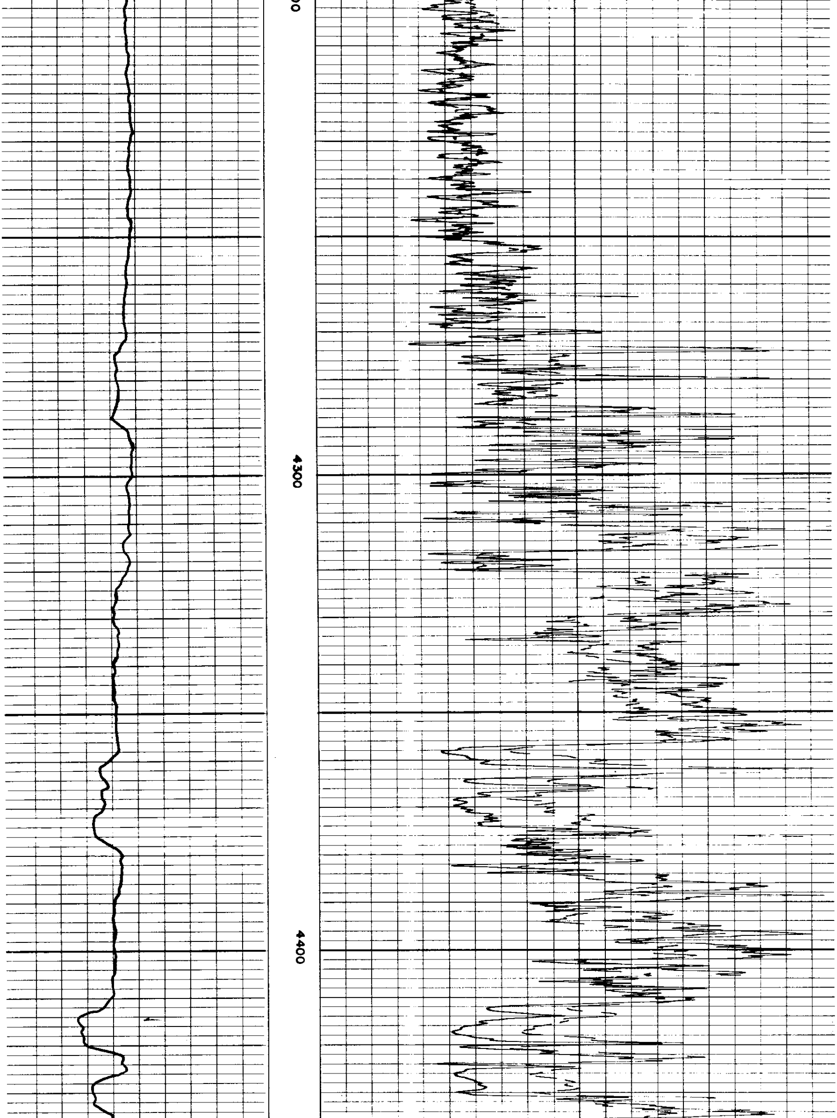
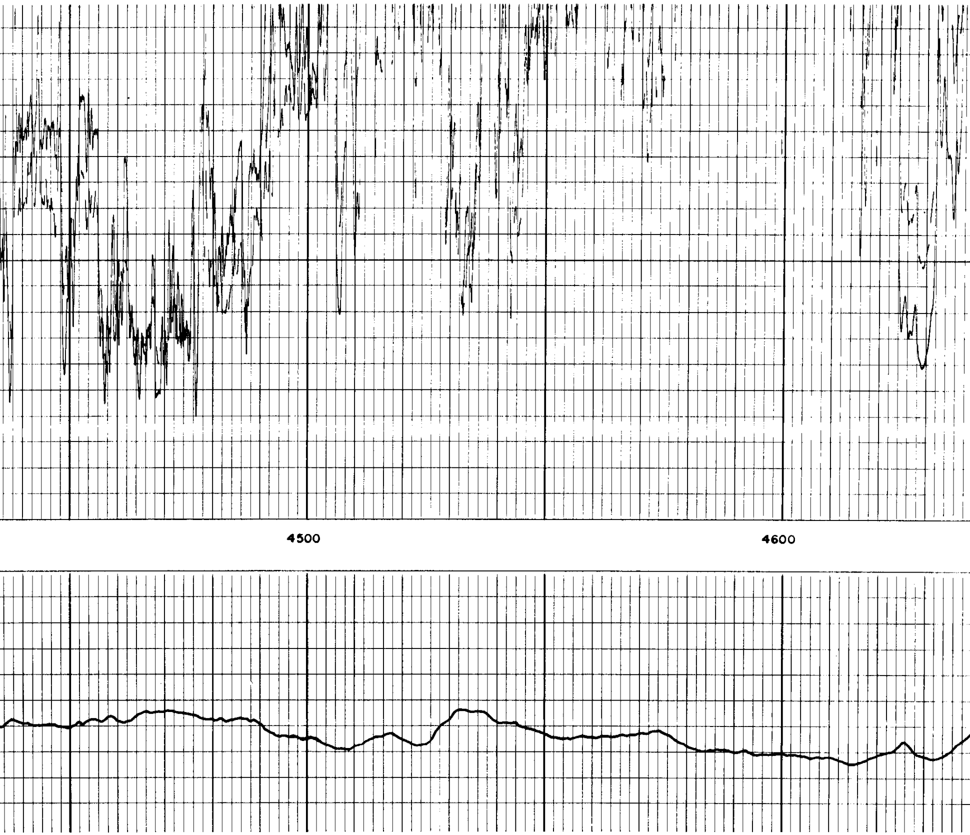
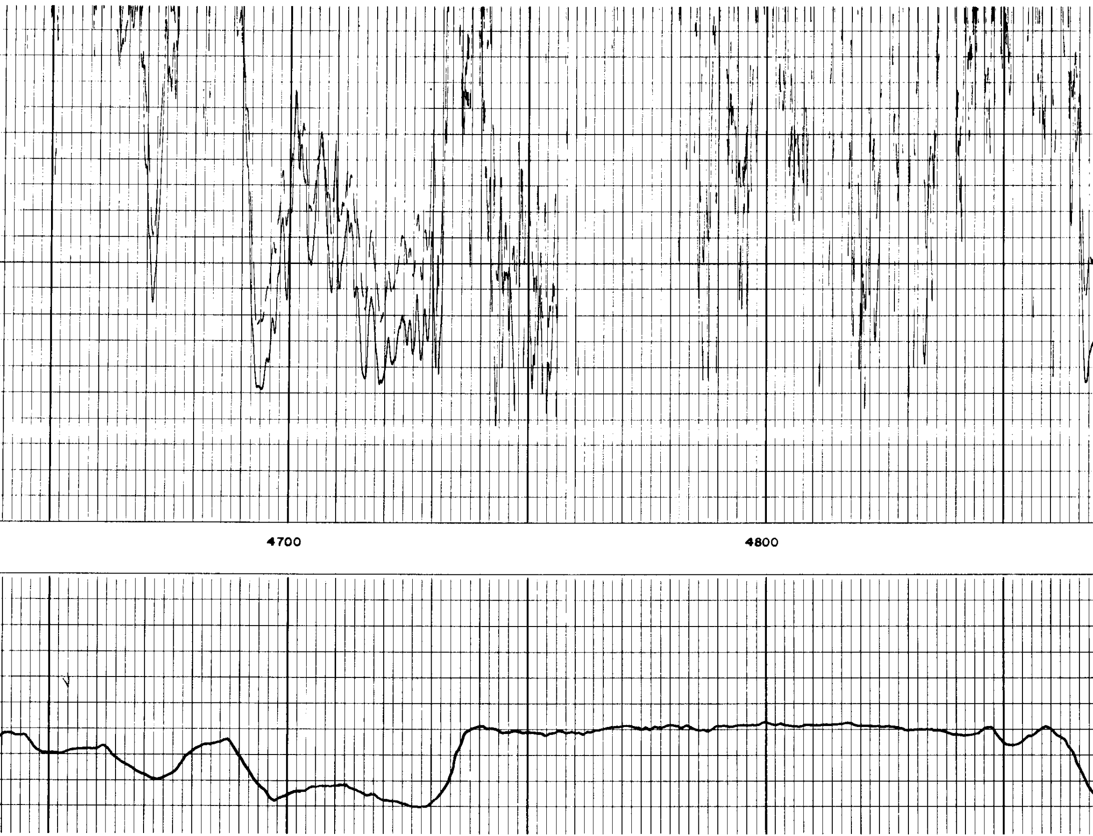
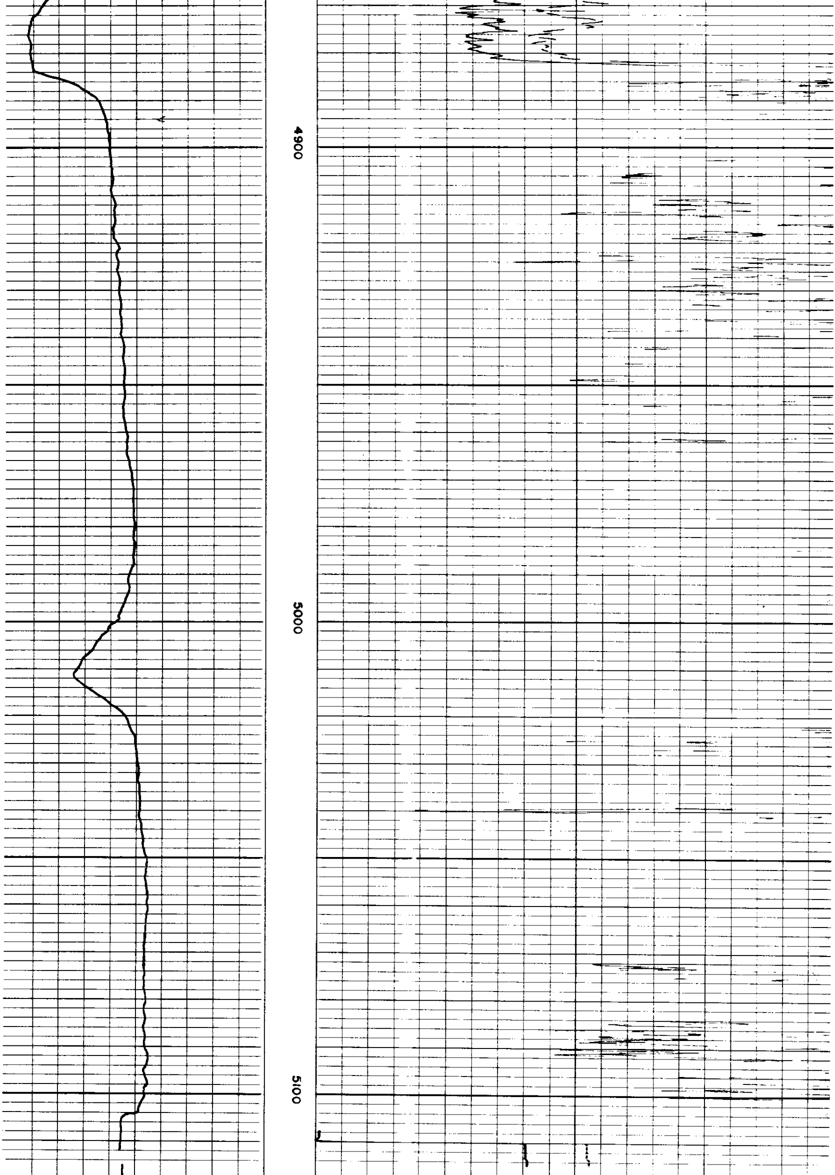
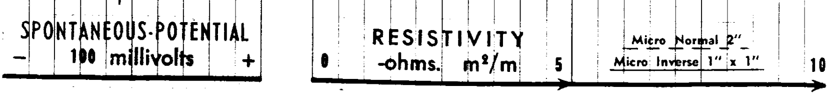
Elevation: D.F.:
K.B.:
or G.L.: 2177

FILING No.

RUN No.	1				
Date	11-5-54				
First Reading	5104				
Last Reading	121				
Feet Measured	4983				
Csg. Schlum.	121				
Csg. Driller	121				
Depth Reached	5107				
Bottom Driller	5107				
Depth Datum	Ground				
Mud Nat.	Jel				
" Density	9.6				
" Viscosity	45				
" Resist.	4.6 @58 °F	@ °F	@ °F	@ °F	@ °F
" Res. BHT	1.6 @183°F	@ °F	@ °F	@ °F	@ °F
" pH	8.0 @58 °F	@ °F	@ °F	@ °F	@ °F
" Wtr. Loss	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.
Max. Temp. °F	183				
Bit Size	9"				
Spcgs.—AM—	2"				
OA—	1½"				
Opr. Rig Time	4½ hr.				
Truck No. "	1708 Ely				
Recorded By	J. Pound				
Witness By	Ottinger				

FOLD HERE

REMARKS Regular Sonde - H Pad Infl. 1 13/16"
B on back plate of H Pad
Mud Res. at BHT taken from gradient.
Mud Log not reliable.

SPONTANEOUS-POTENTIAL 100 millivolts	DEPTHS	RESISTIVITY -ohms. m²/m
SP from ES — |10| +		0 5 10 0 Micro Inverse 1" x 1" 5 10 0 0 Micro Normal 2" 5 10 0