A-868 DBWB

SCHLUMBERGER

SONIC LOG

SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

COUNTY COOS
FIELD or LOCATION 7 - 27S - 13W BEAVER HILL WILDCAT
WELL COOS COUNTY NO. 1-7
COMPANY EDWARD M. WARREN

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WELL COOS COUNTY NO. 1-7

FIELD BEAVER HILL WILDCAT

LOCATION 7 - 27S - 13W

COUNTY COOS

STATE OREGON

Other Surveys
SL (FT, 1 ES, CDM, ML-C.)

Location of Well
5 INCH SCALE

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

Log Depths Measured From K.B 12 **Ft. above** G.L.

RUN No.	ONE		TWO			
Date	5-21-63		6-2-63			
First Reading	4669		6331			
Last Reading	417		4669			
Feet Measured	4252		1662			
Csg. Schlum.	417					
Csg. Driller	417		417			
Depth Reached	4670		6336			
Bottom Driller	4666		6335			
Mud Nat.	CLAY		CLAY			
Dens. | Visc.	84	48	86.5	49		
Mud Resist.	2.3	@ 75 °F	1.58	@ 89 °F		@ °F
" Res. BHT	1.3	@ 136 °F	1.12	@ 127 °F		@ °F
" pH	8.5	@ 75 °F	8.0	@ 89 °F		@ °F
" Wtr. Loss	4.8	CC 30 min	5.2	CC 30 min		CC 30 min
" Rmf (C)	1.27	@ 136 °F	1.95	@ 64 (PRESSED SAMPLE) °F		@ °F
Bit Size	9 7/8"					
Spacing:						
T3' R₁ 1' R₂	4669	To 417	6331	To 4669		To
T R₁ R₂		To		To		To
Opr. Rig Time	3 HOURS		1 1/2 HOURS			
Truck No.	3706 SAC		3507 SAC			
Recorded By	ANDERSEN		MARCHETTE			
Witness	WARREN		WARREN & PARKER			

FOLD HERE

REMARKS **VLC No.:** C 78 C 208
VLS No.: " 102 C 239
VLP No.: E 195 E 78
CENTRALIZERS USED RUNS ONE AND TWO

BIT SIZE	RUN TWO
9 7/8:	5406
7 7/8:	6335

Velocity (feet per second) $= \frac{1{,}000{,}000}{\text{Interval Transit Time (microseconds per foot)}}$

SPONTANEOUS POTENTIAL
100 MILLIVOLTS

CALIPER ON DEPTH

CALIPER
HOLE DIAM. IN INCHES

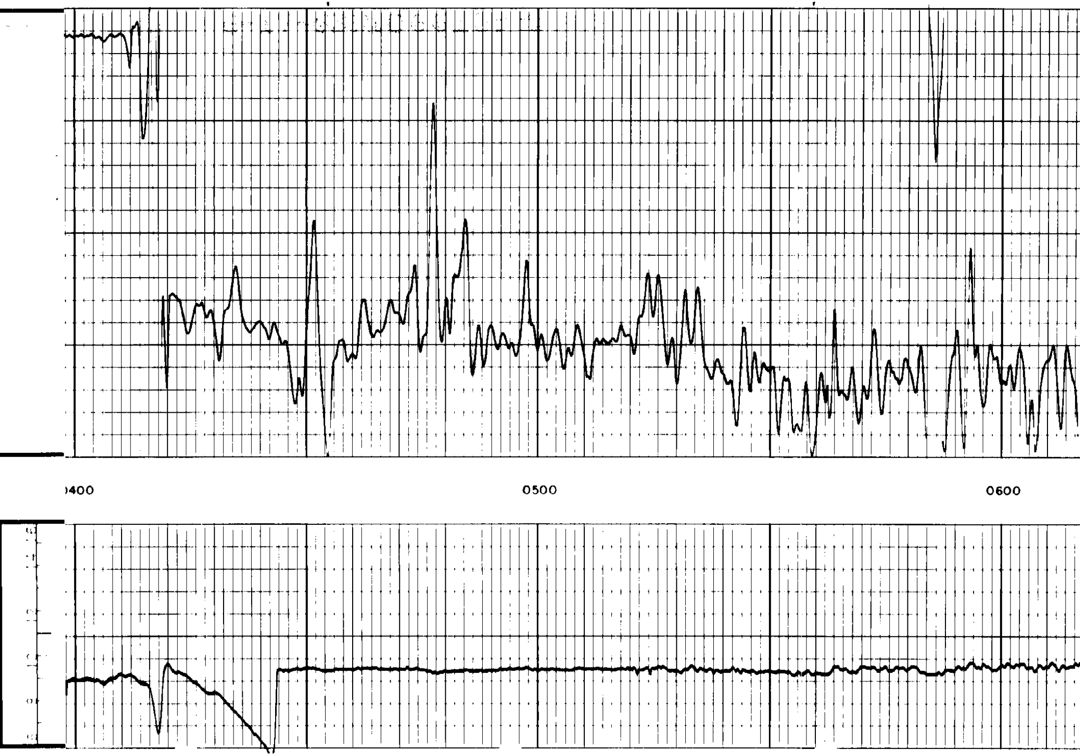
DEPTHS

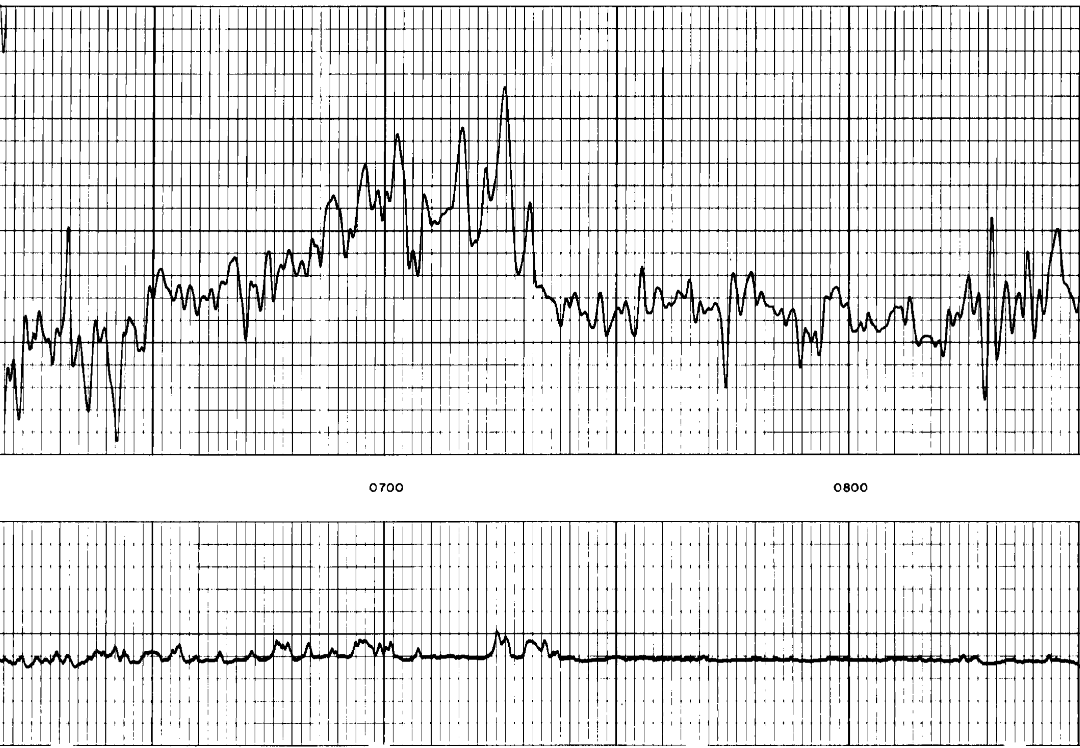
INTERVAL TRANSIT TIME

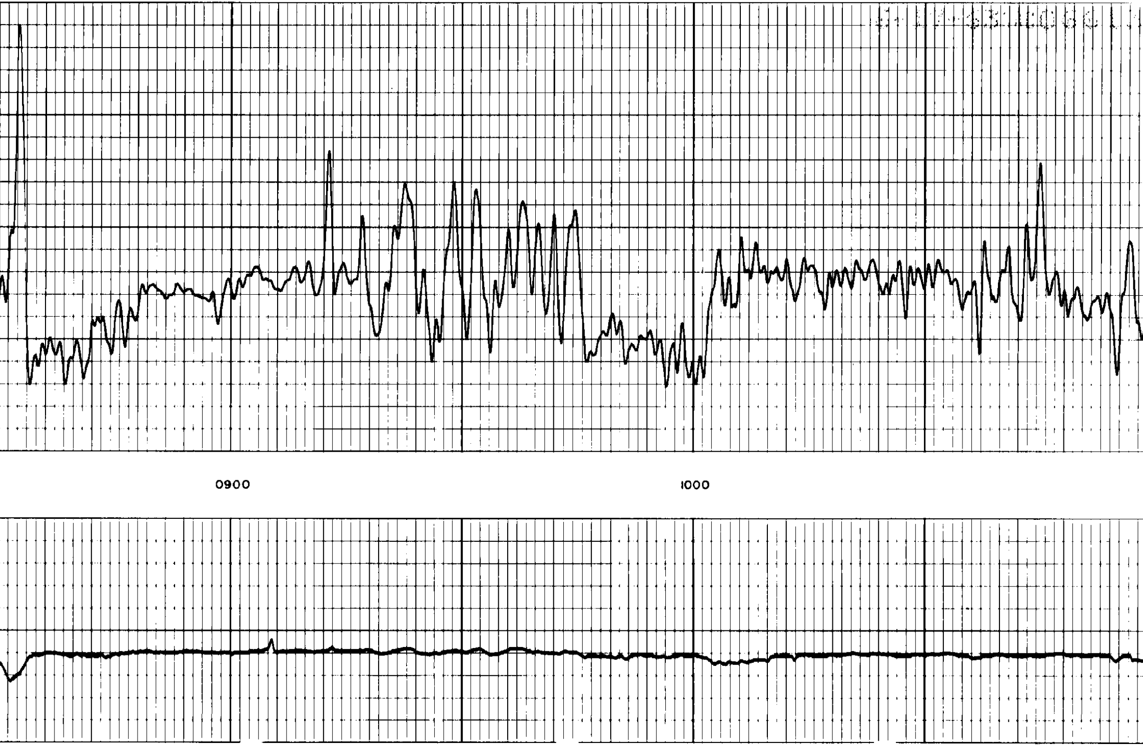
MICROSECONDS PER FOOT

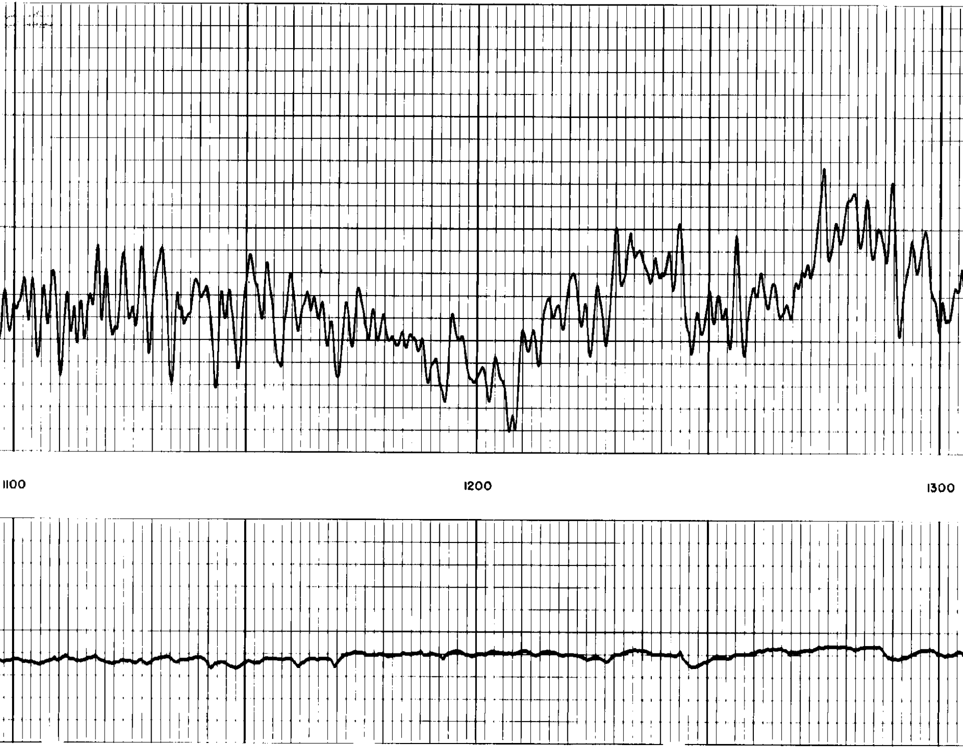
T3' R₁ 1' R₂

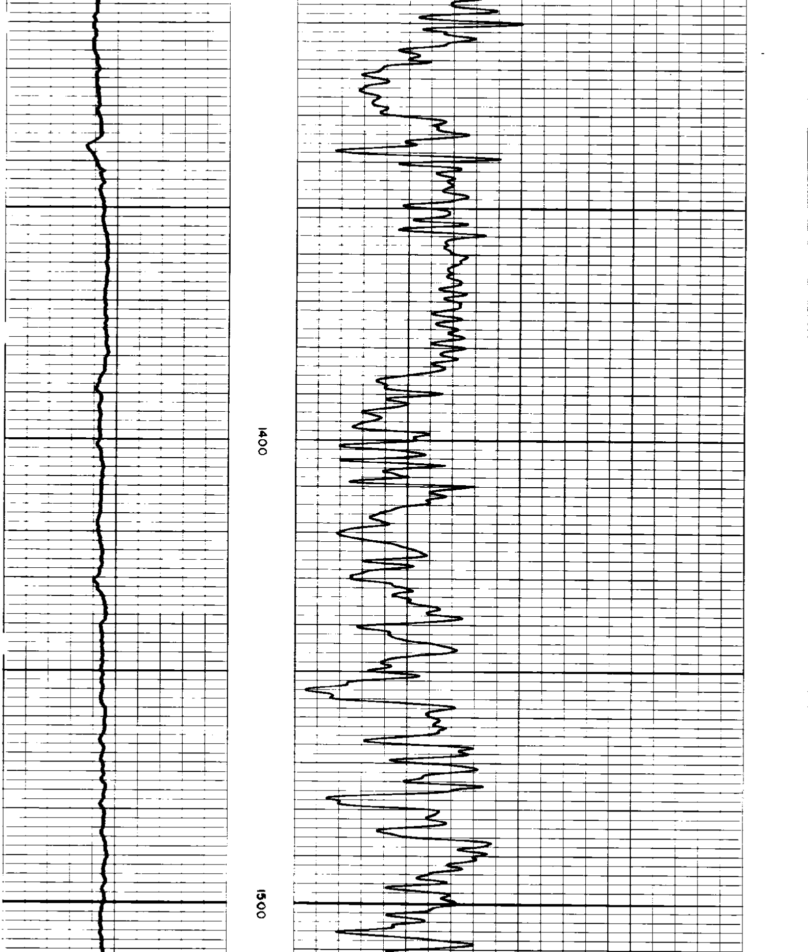
150 100 50

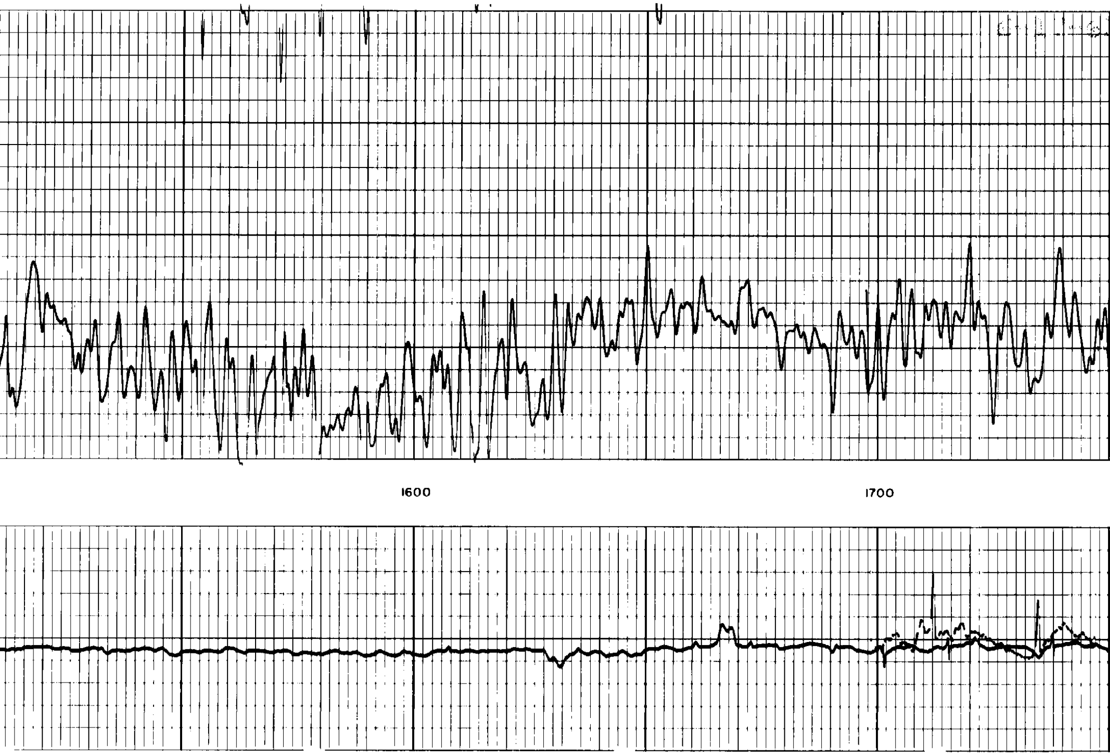


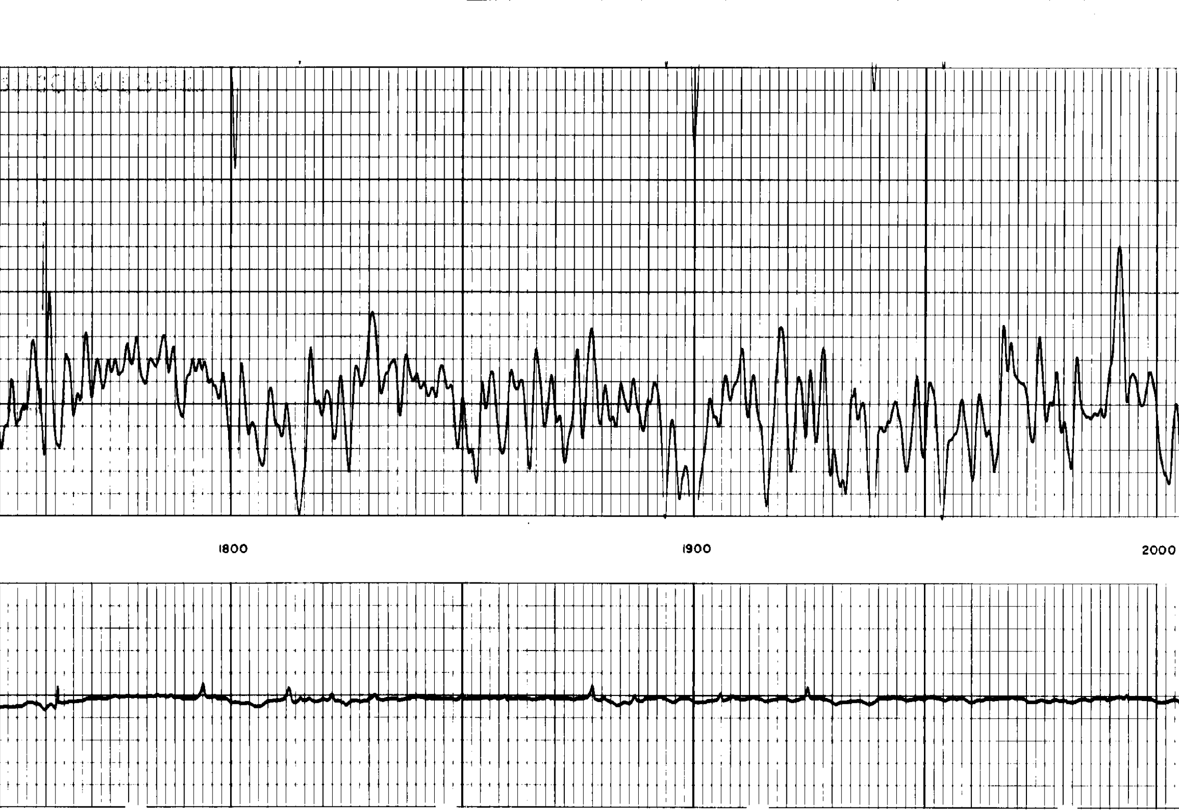


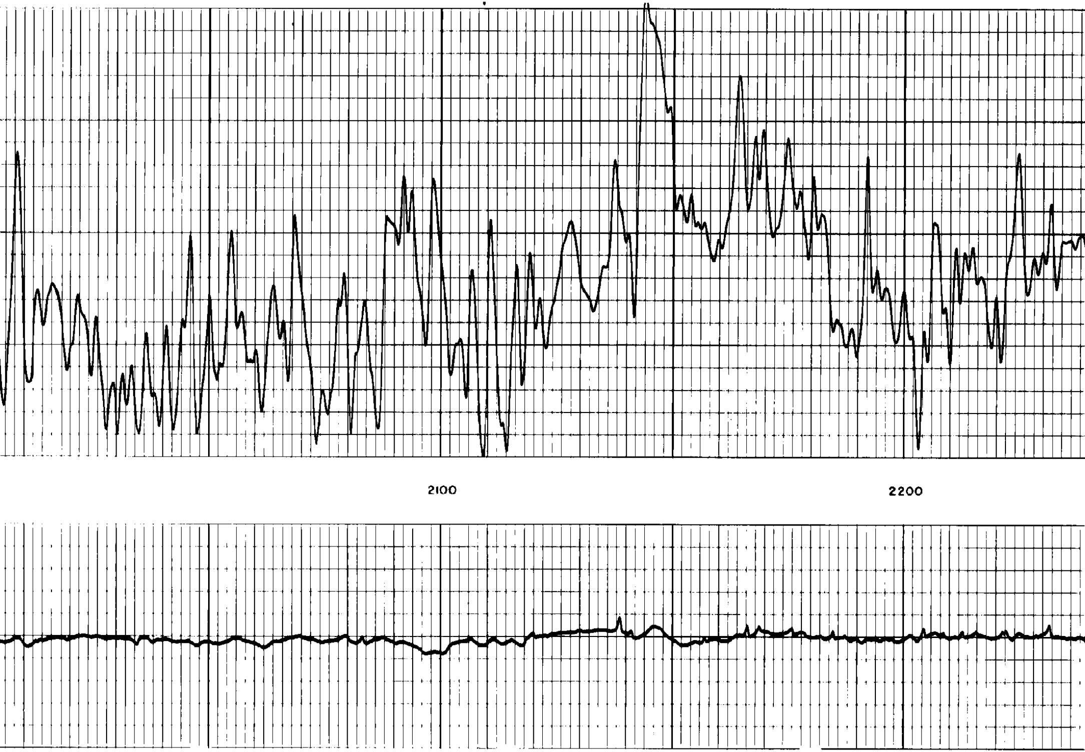


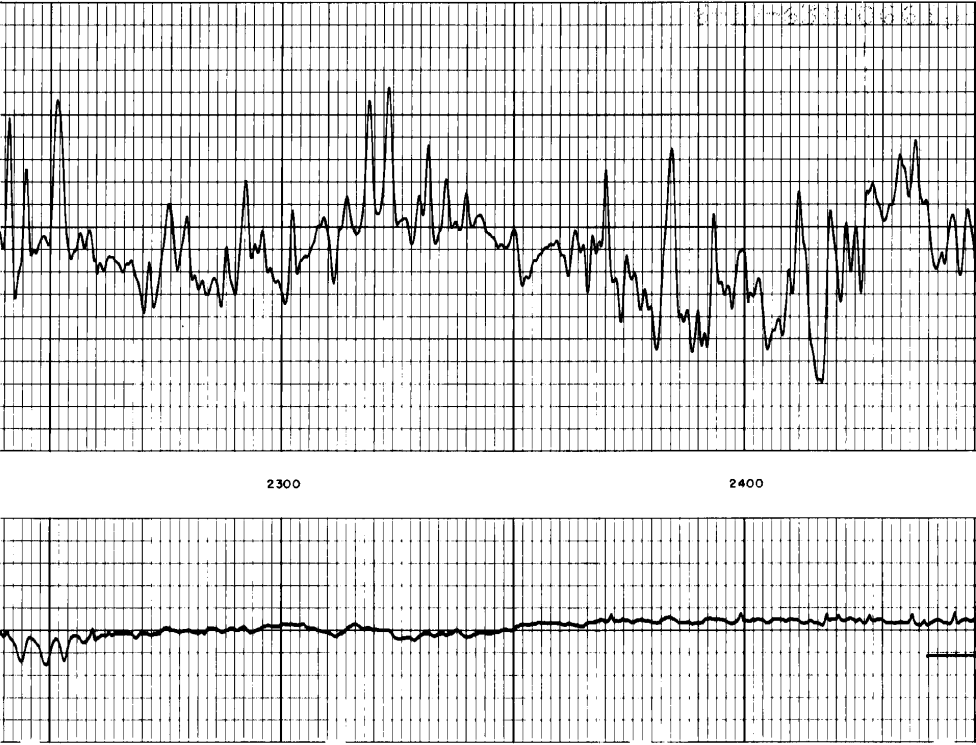


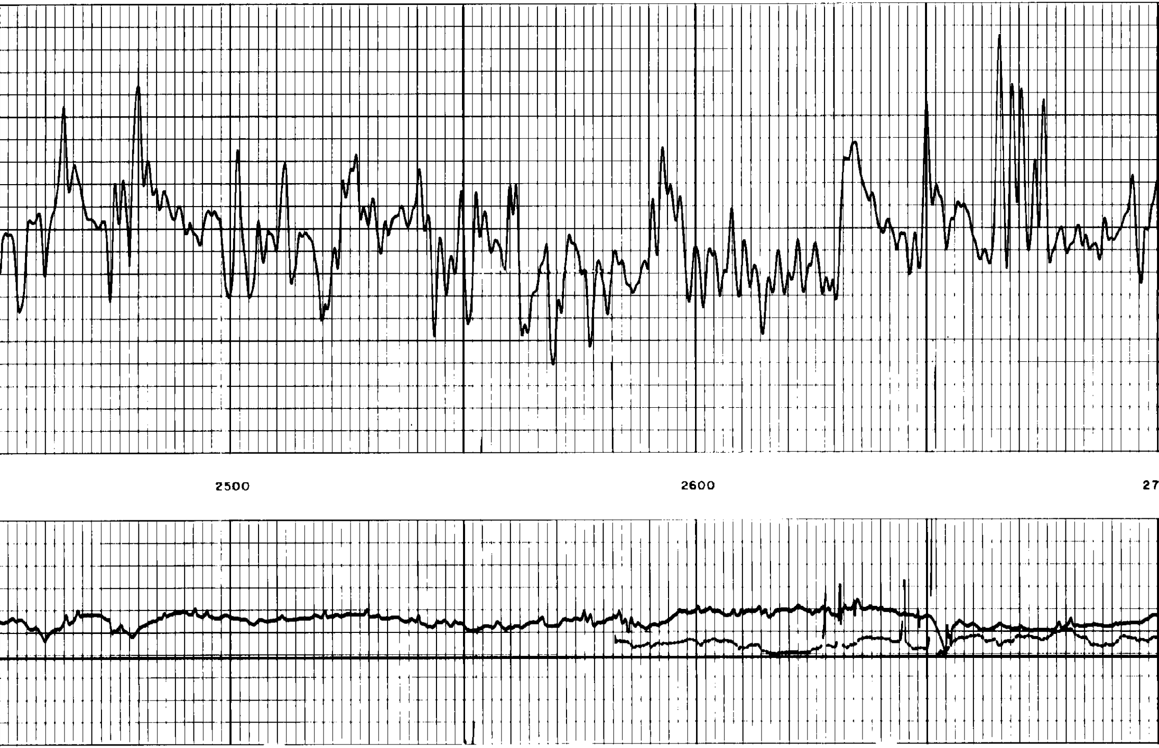


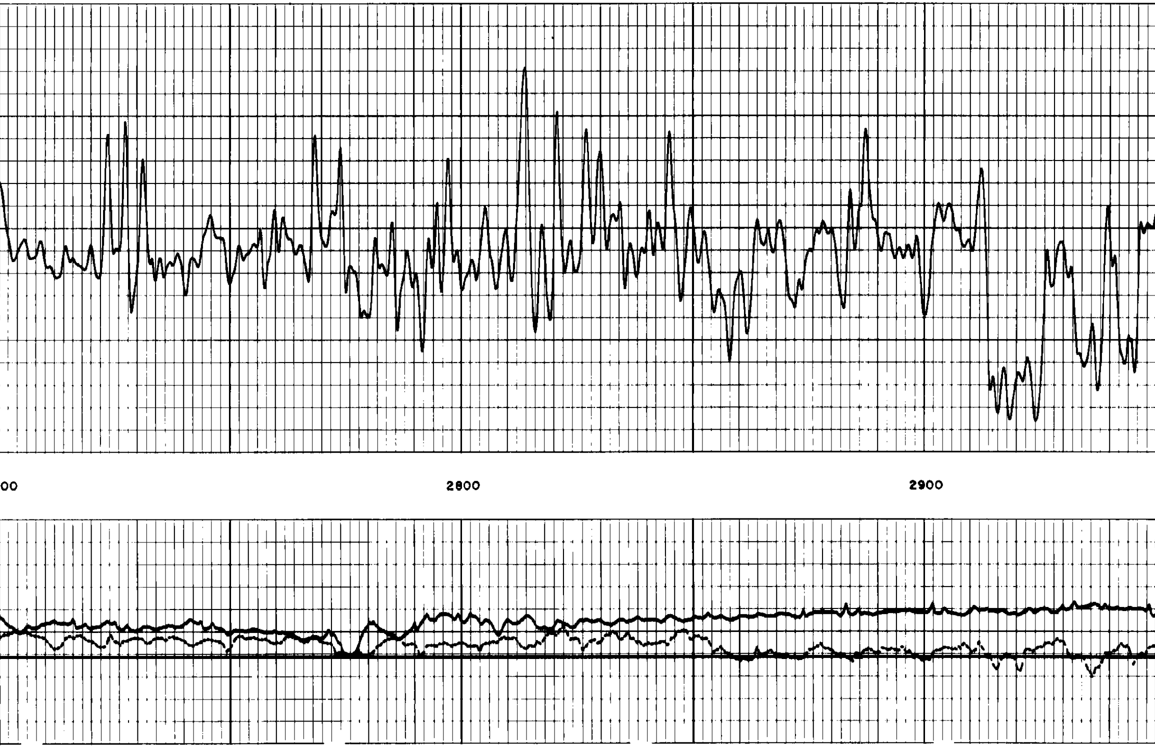


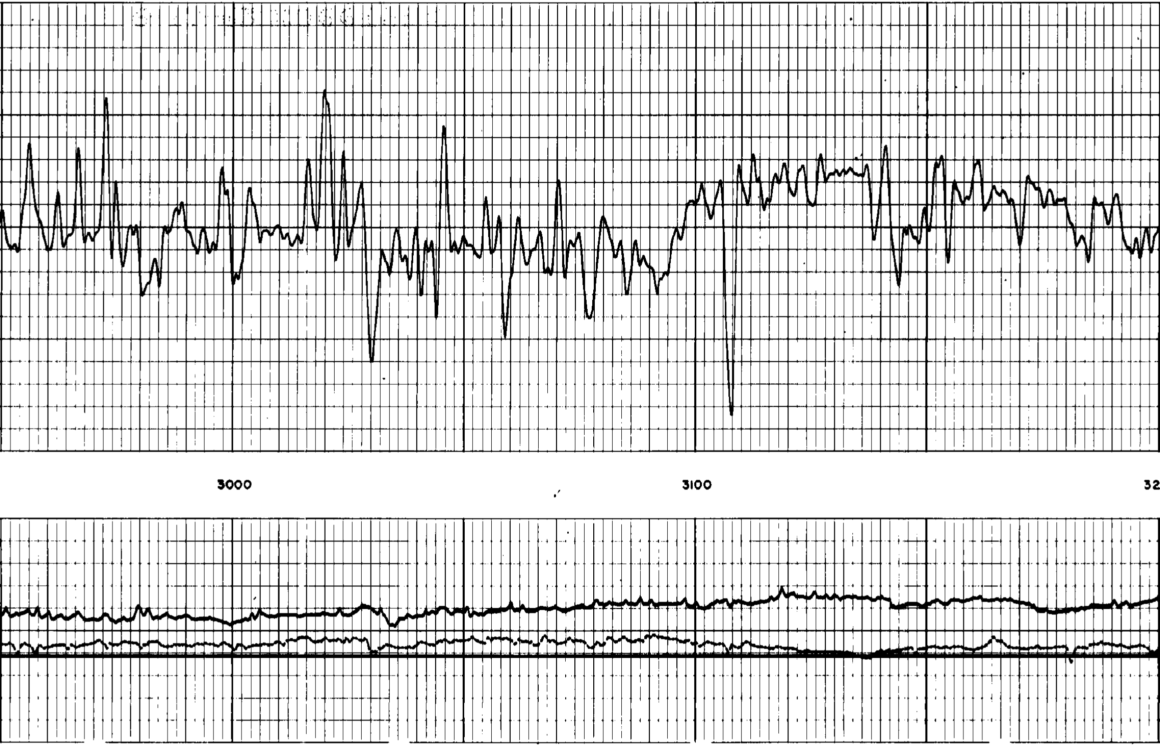


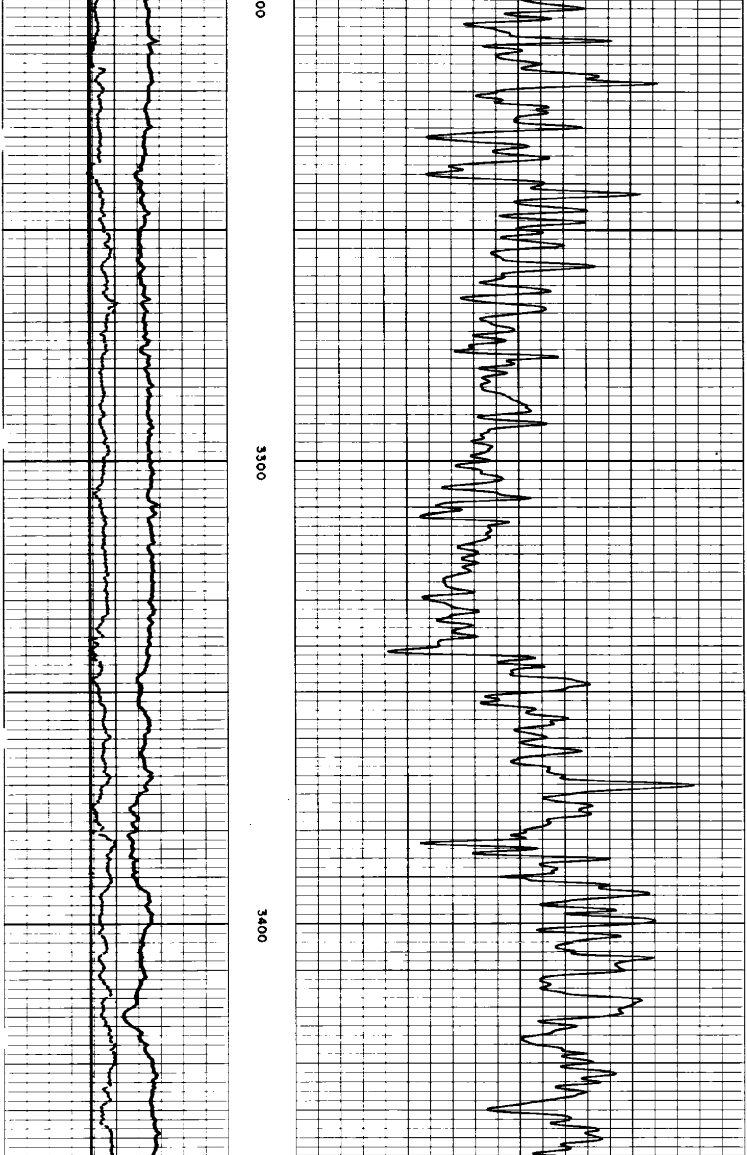


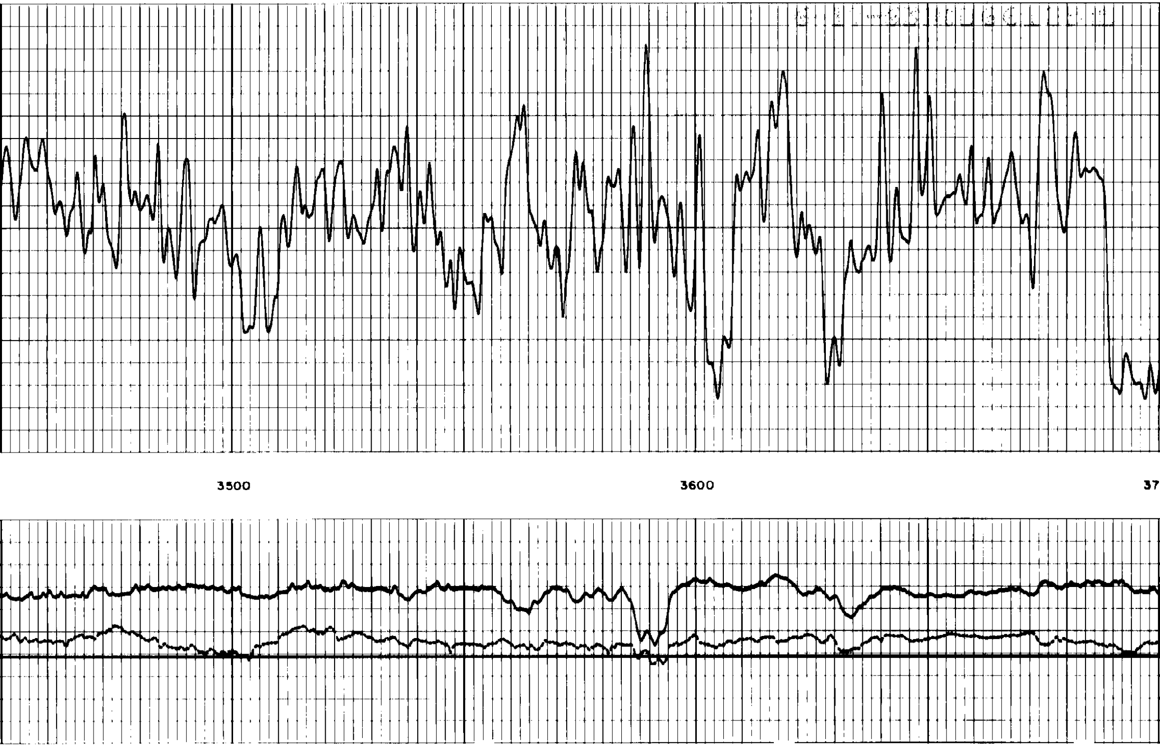


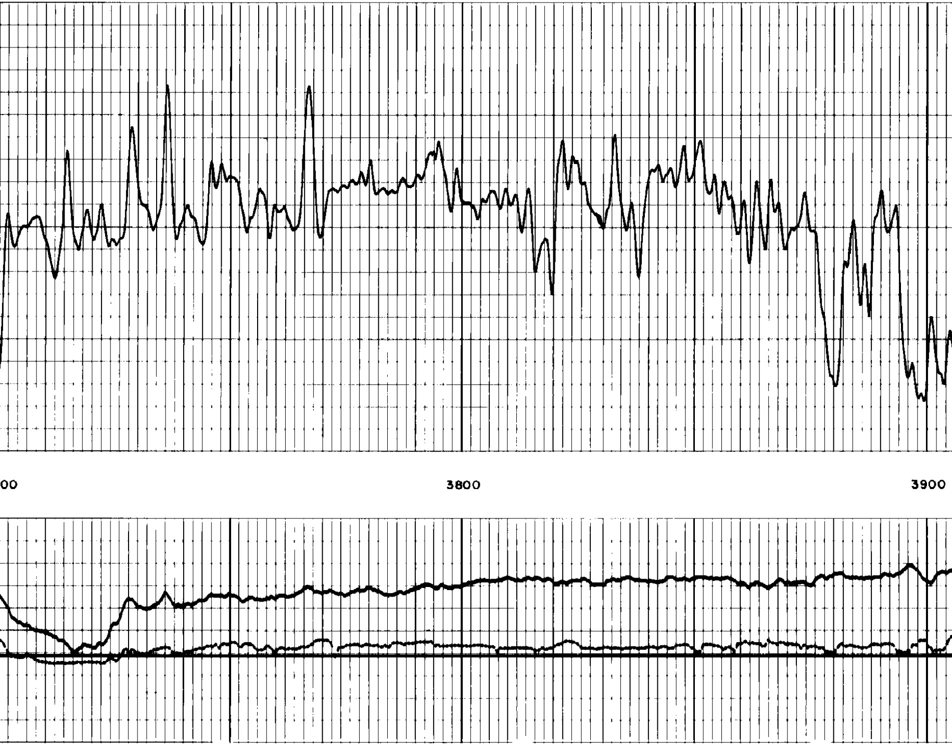


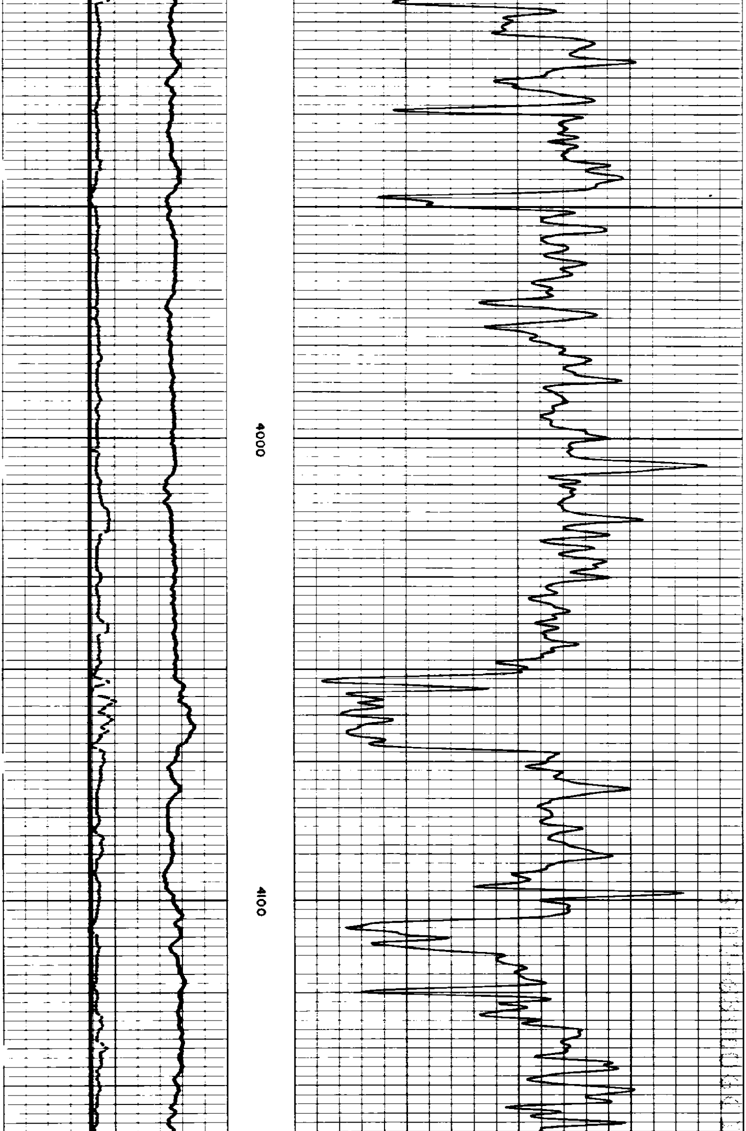


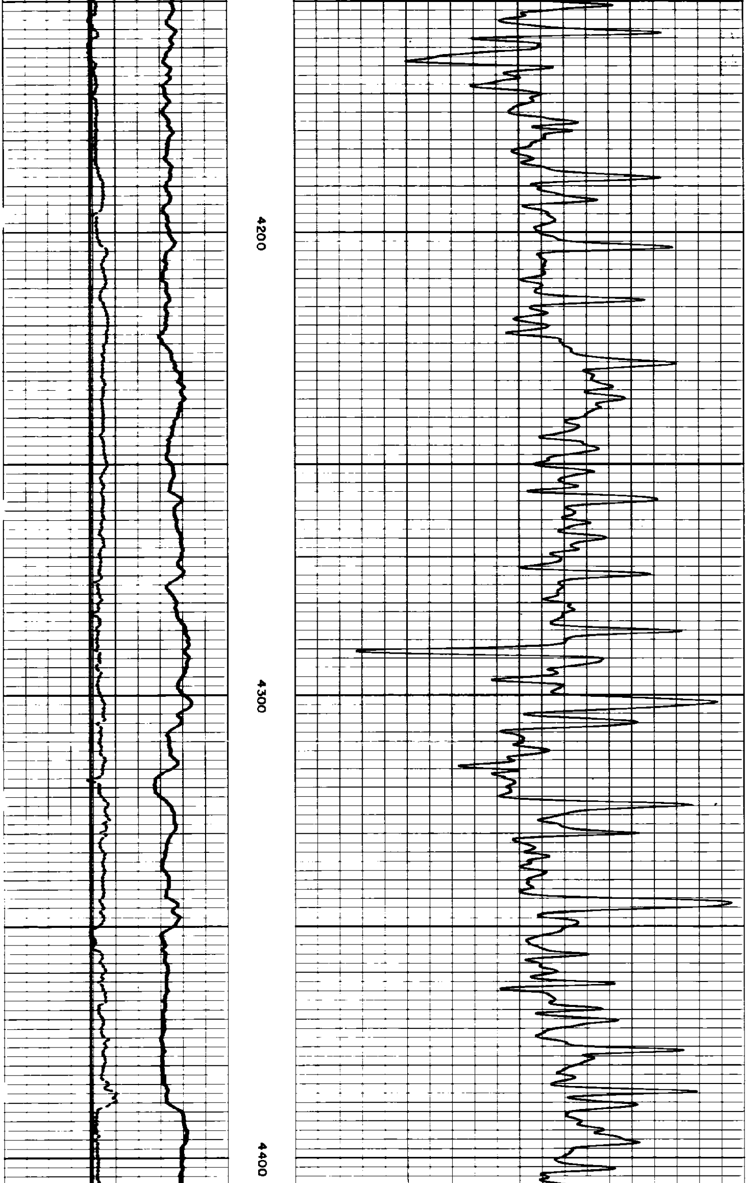


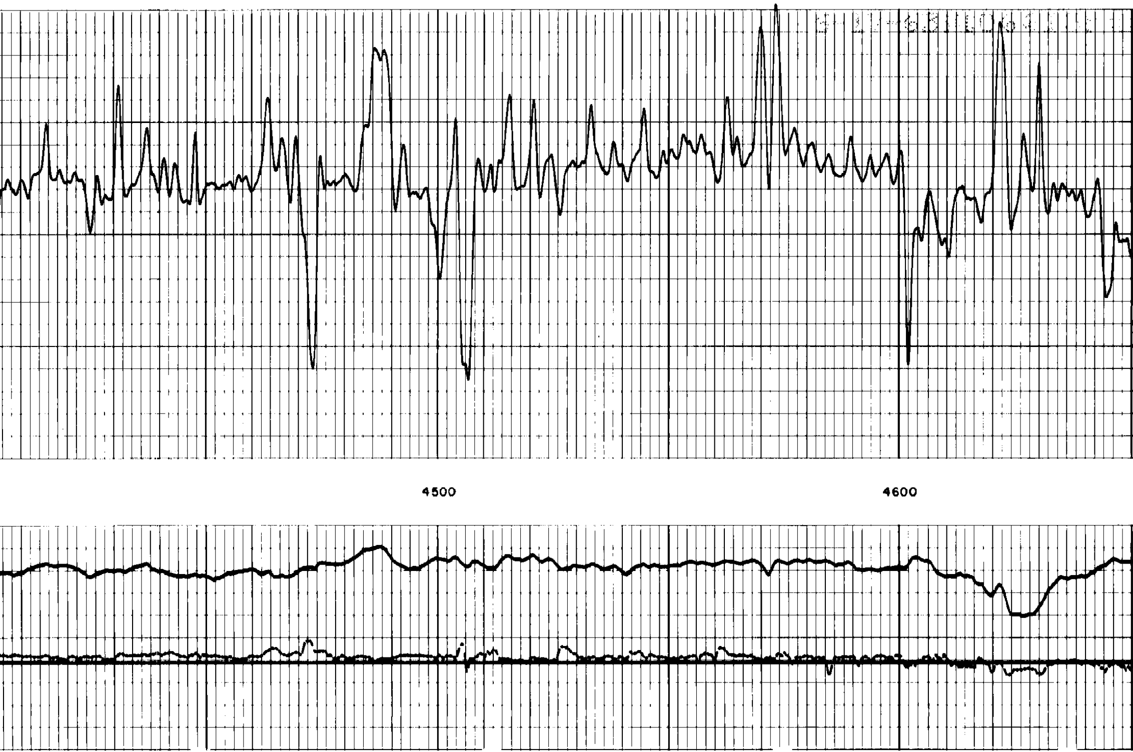


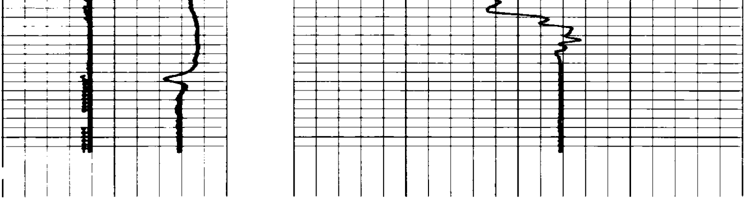












RUN ONE

6 8 10 12 14 16

CALIPER

HOLE DIAM. IN INCHES

CALIPER ON DEPTH

T 3' R₁ 1' R₂

150 100 50

SPONTANEOUS-POTENTIAL
100 MILLIVOLTS

DEPTHS

INTERVAL TRANSIT TIME

MICROSECONDS PER FOOT

DETAIL LOG

5"=100'

SPONTANEOUS POTENTIAL
100 MILLIVOLTS

DEPTHS

INTERVAL TRANSIT TIME

MICROSECONDS PER FOOT

T 3' R₁ 1' R₂

RECORDED 5 1/2' SHALLOW

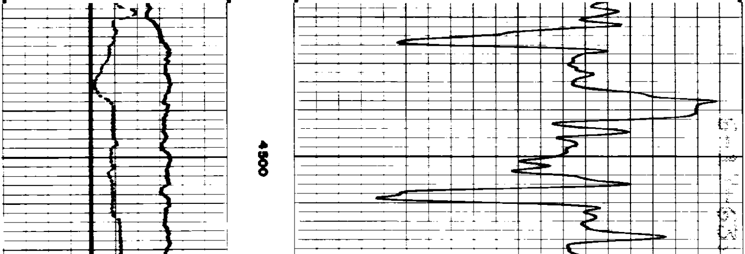
150 100 50

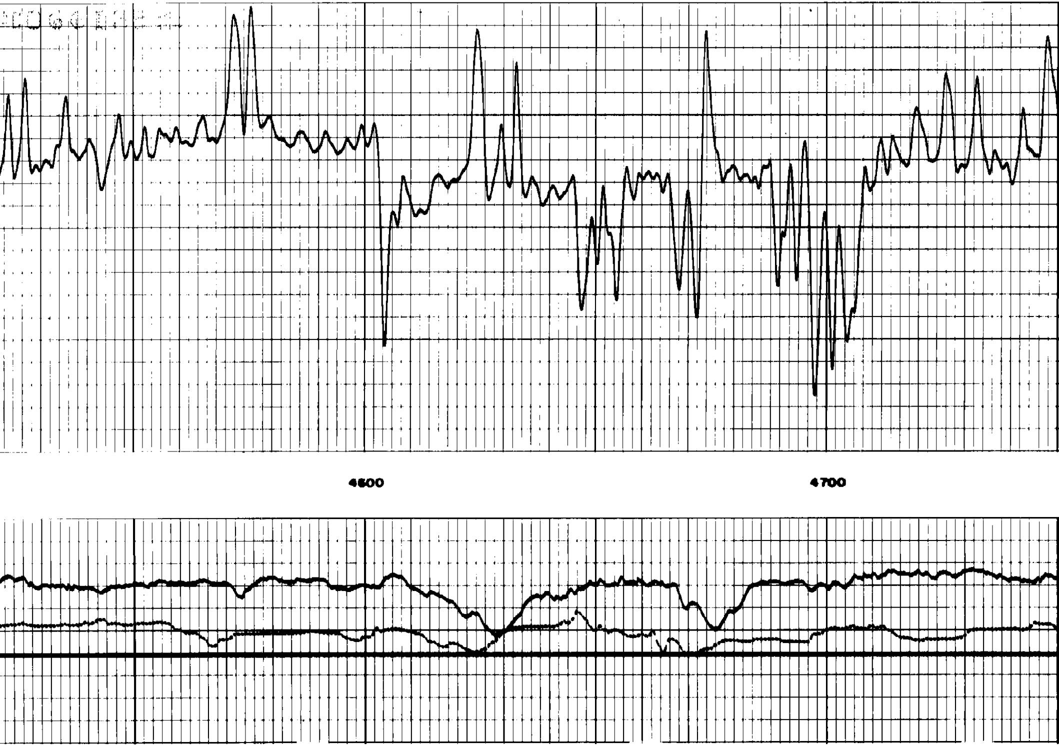
CALIPER

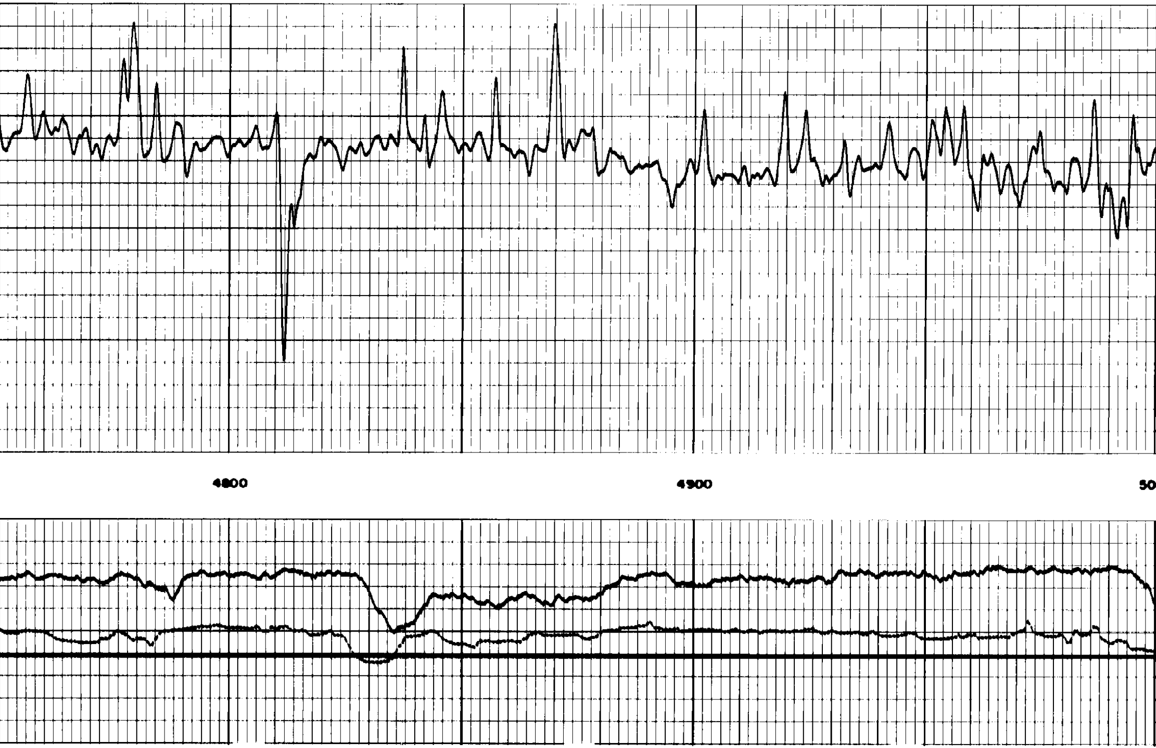
HOLE DIAM. IN INCHES

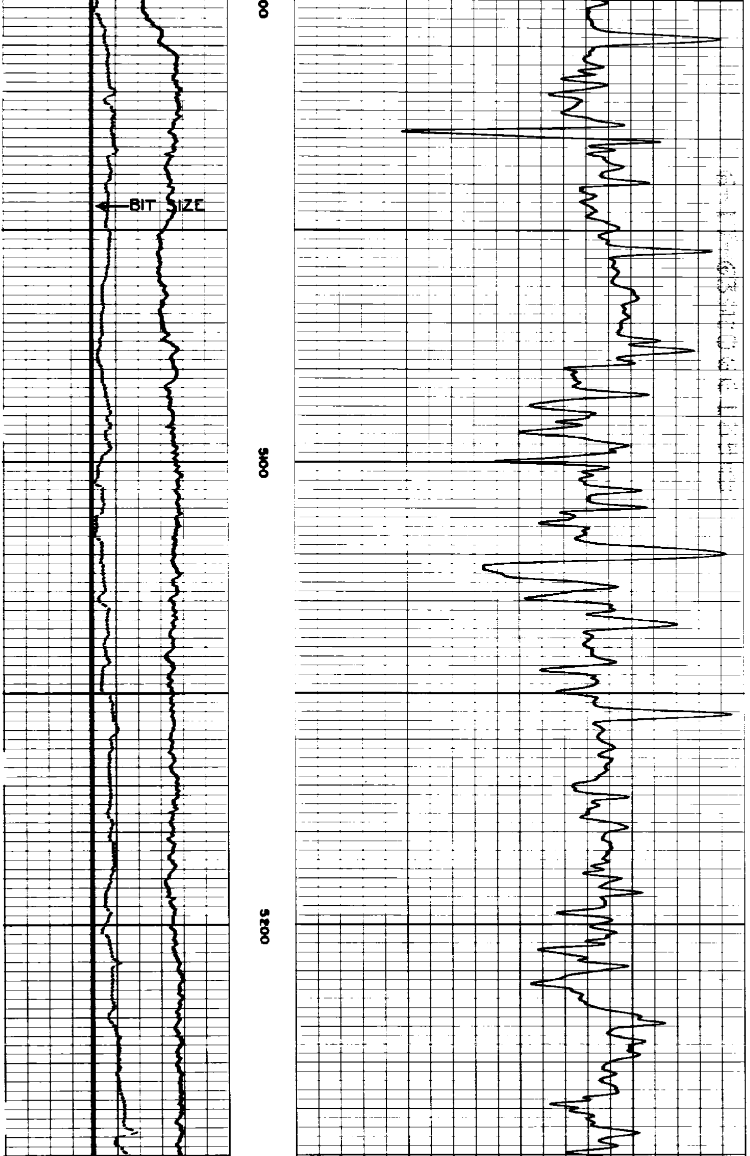
6 8 10 12 14 16

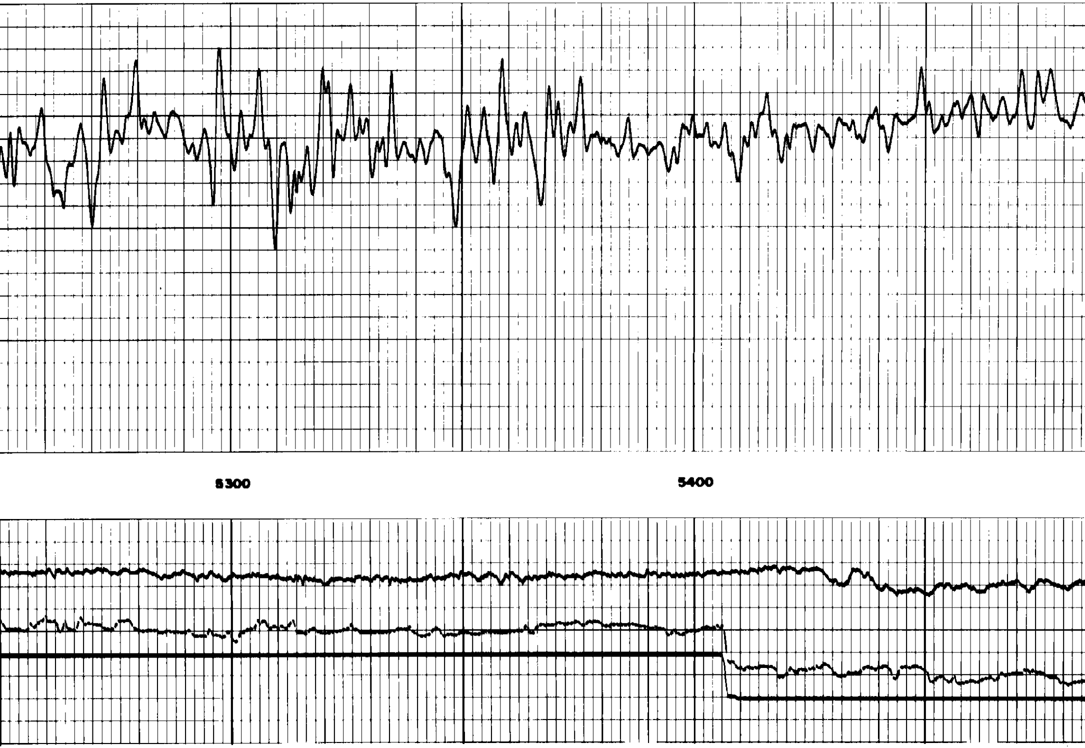
RUN TWO

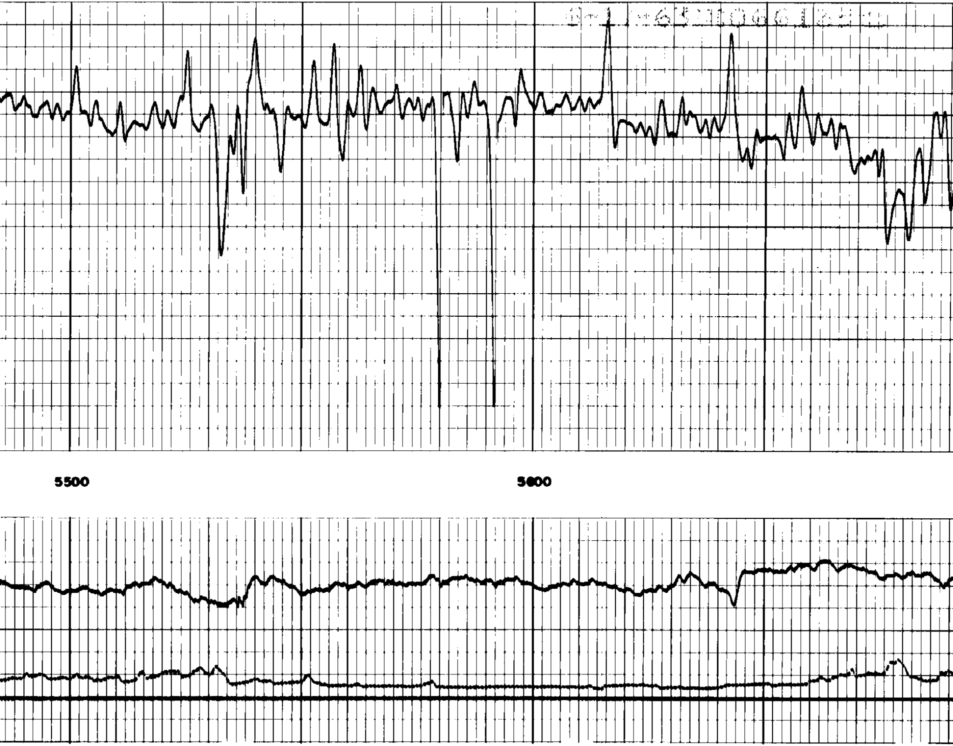


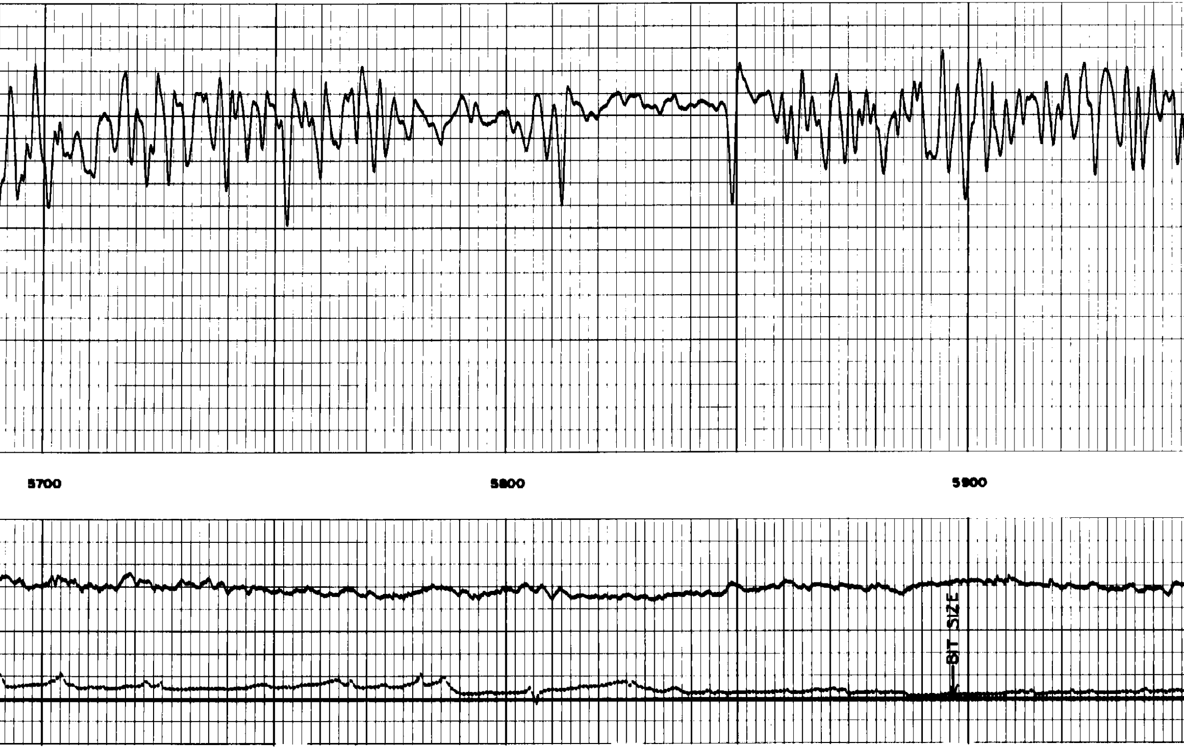


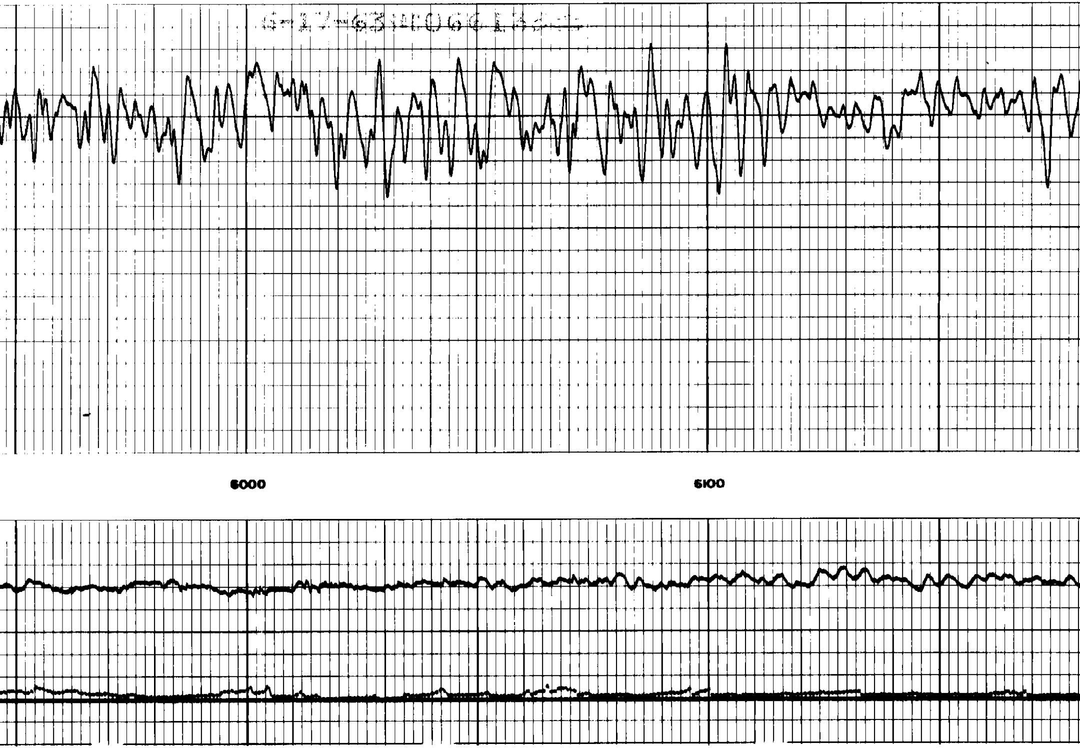


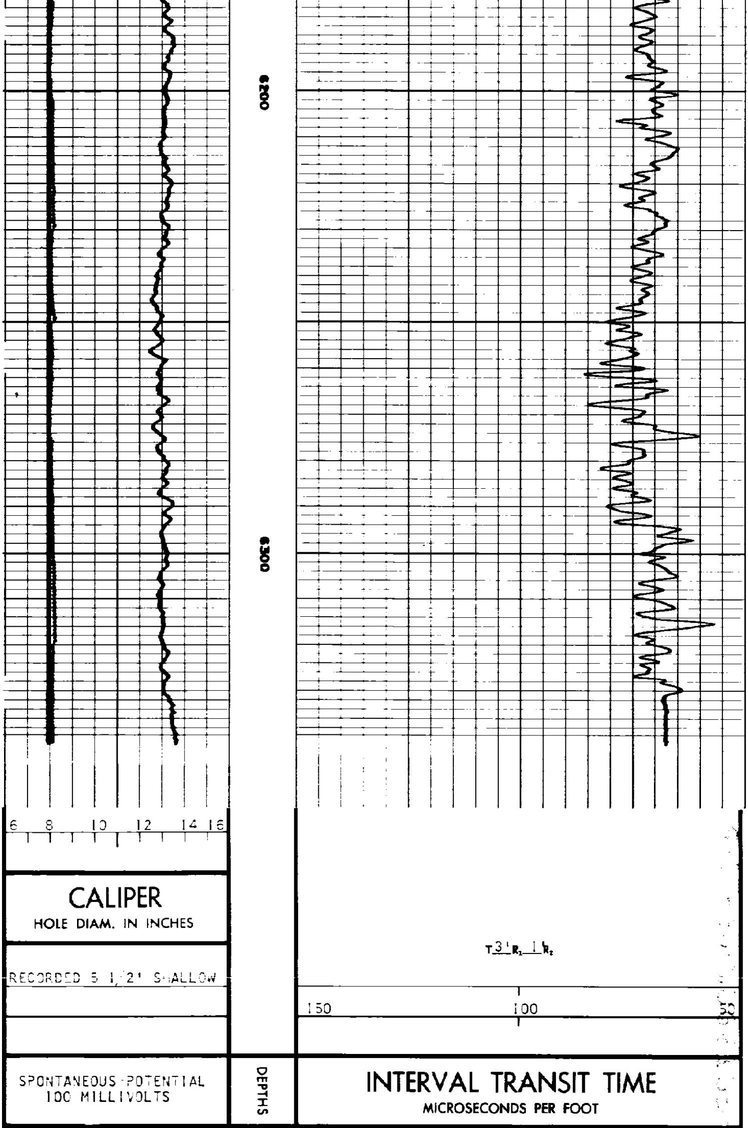












COMPANY EDWARD M. WARREN

WELL COOS COUNTY NO. 1 7

FIELD BEAVER HILL WILDCAT 7 27S 13W

COUNTY COOS **STATE** OREGON

SWSC FR 6331
SWSC TD 6336
DRLR TD 6335
Elev:
KB
DF
GL