PROVINCE YUKON TERRITORIES
FIELD WILDCAT
WELL CHEVRON SOBC WM BIRCH YT E-53
COMPANY CHEVRON STANDARD LIMITED

SCHLUMBERGER

SIDEWALL NEUTRON POROSITY LOG

SCHLUMBERGER OF CANADA Calgary, Alberta

COMPANY CHEVRON STANDARD LIMITED

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E-53

FIELD WILDCAT

PROVINCE YUKON TERRITORIES

LOCATION 66° 02' 21" N LAT
136° 56' 05" W LONG

Other Services: SLC-GR, FDC-GR, GRN, DIL, CST

Permanent Datum GL **Elev.** 2025.4
Log Measured From KB , 13.1 **Ft. Above Perm. Datum**

ELEV: KB 2038.5
GL 2025.4
CBF

Date	16 FEB 72		
Run No.	ONE		
First Reading	2242		
Last Reading	150		
Feet Measured	2092		
Depth Reached	2243		
Bottom Driller	2245		
Csg. SOC	732		
Csg. Driller	732		
Mud Nature	GEL		
Dens. | Visc.	9.2 | 160	|	|
Mud pH	9.5		
" Water Loss	6.0		
" Res.	4.40 @ 63 °F	@ °F	@ °F
" Rmf	3.91 @ 65 °F	@ °F	@ °F
" " @ BHT	- @ 82 °F	@ °F	@ °F
" Rmc	5.04 @ 65 °F	@ °F	@ °F
" ppm-Cl.			
Bit Size	8 3/4"		
Equipment Type	PNT-A		
Opr. Rig Time	2 HRS		
Truck No.	OSU-C-108 REM		
Recorded By	CHADDOCK		
Witness	POLLARD		

28 FEB 72 CAL JP

REMARKS **1st Run Service Order #**

Drilling Stopped 1930 / 14th **: Circulation Stopped** 0830 / 16th **: Tool on Bottom** 1705 / 16th **:** **B.H.T.** 82 **°F**

Panel No. EC 573
Cartridge No. A 341
Sonde No. E 484
Detector No. A 169
SFT-116 No.

CALIBRATION: Gamma Ray

Background CPS	Test Source CPS	Galv. Deflection	Sens. Tap
40	450	10.0	PGP-D

Neutron Environmental Cal.	Drawer In-CPS	Drawer Out-CPS
Before	408	240
After	408	240

Panel Settings: Function Former	Temp. Comp. Setting	T.C.	Mud Wt./Salinity Comp. set as per recorded value
LIMESTONE LIQUID	84	2	from TD to CSG
			from to
			from to

Neutron Auxiliary Cal.-CPS
Before
After

This interpretation represents our best judgment. Nevertheless since all interpretations are opinions based solely on inferences from electrical or other measurements, we cannot and do not guarantee the accuracy or correctness of any interpretation and shall not be liable or responsible for any loss, cost, damages, or expenses that may be incurred or sustained resulting from this or any other interpretation.

CALIPER
hole diameter in inches

7 8 9 10 11 12 13 14 15 16

GAMMA RAY
API UNITS

Sens. 150 **T.C.** 2
Zero 0 **div. to left**
0 150
150 300

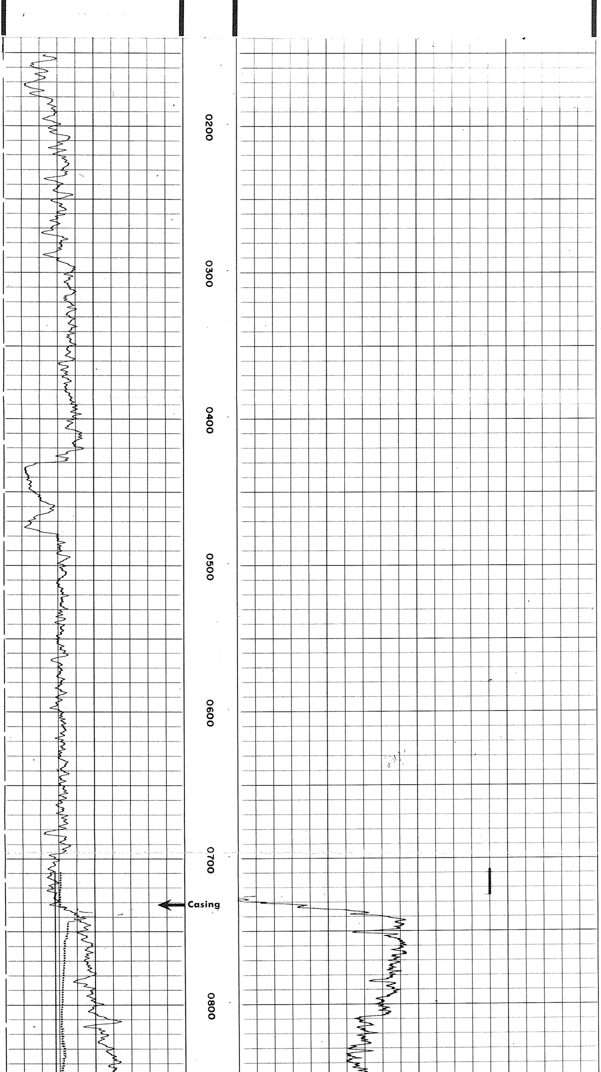
Speed in FPM

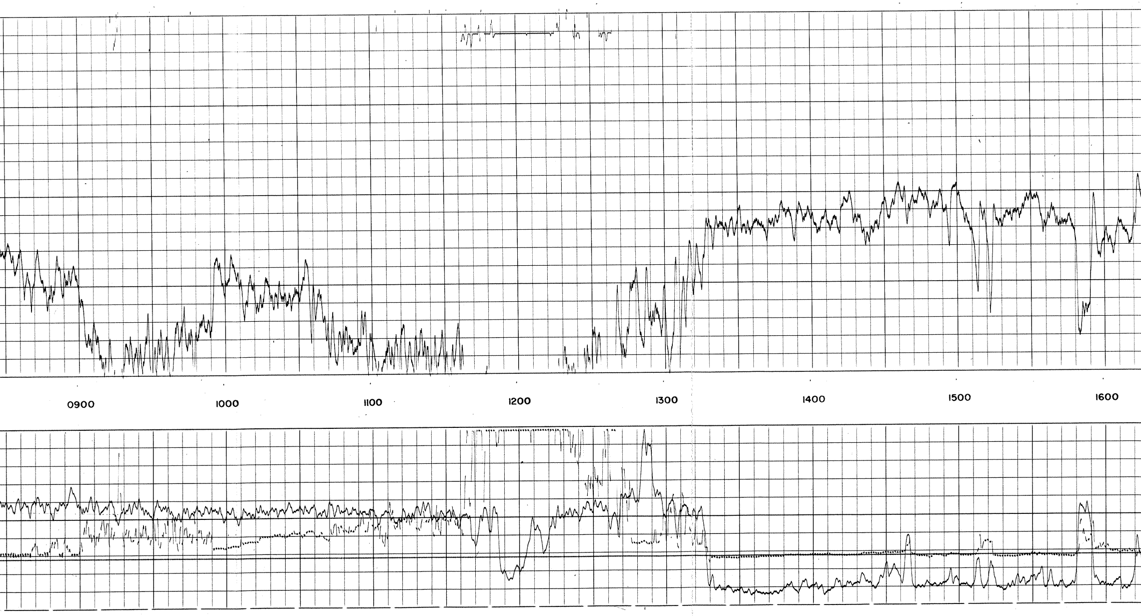
DEPTHS

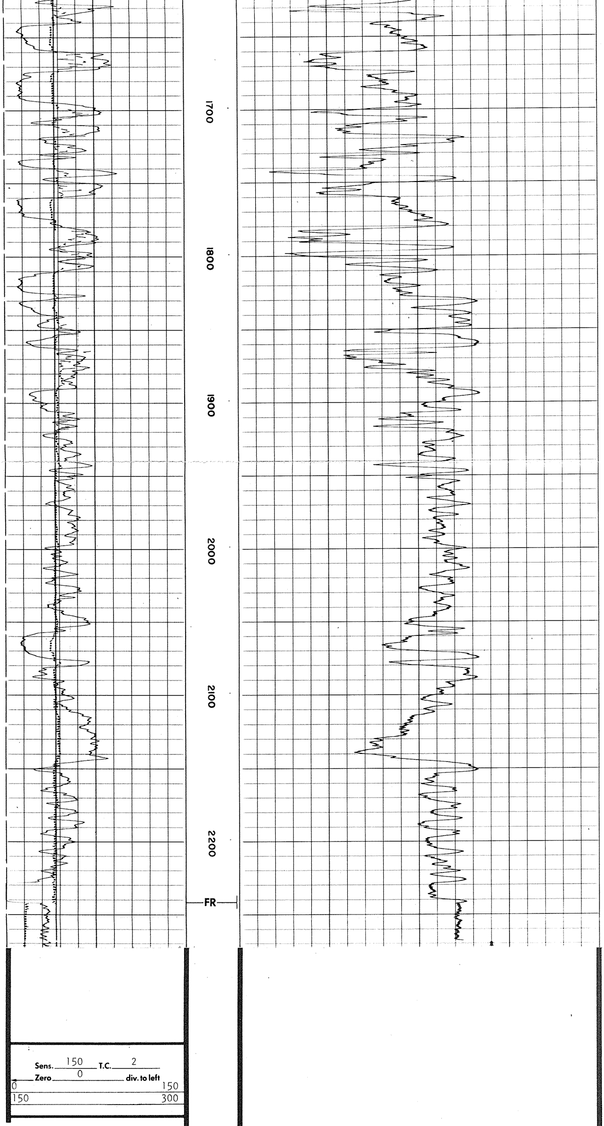
POROSITY (%)

SANDSTONE

45 30 15 0 -15







GAMMA RAY
API UNITS

Speed in FPM

45 30 15 0 -15

SANDSTONE

7 8 9 10 11 12 13 14 15 1

CALIPER
hole diameter in inches

DEPTHS

POROSITY (%)

DETAIL LOG
5" = 100'

CALIPER
hole diameter in inches

DEPTHS

POROSITY (%)

SANDSTONE

7 8 9 10 11 12 13 14 15 1

45 30 15 0 -15

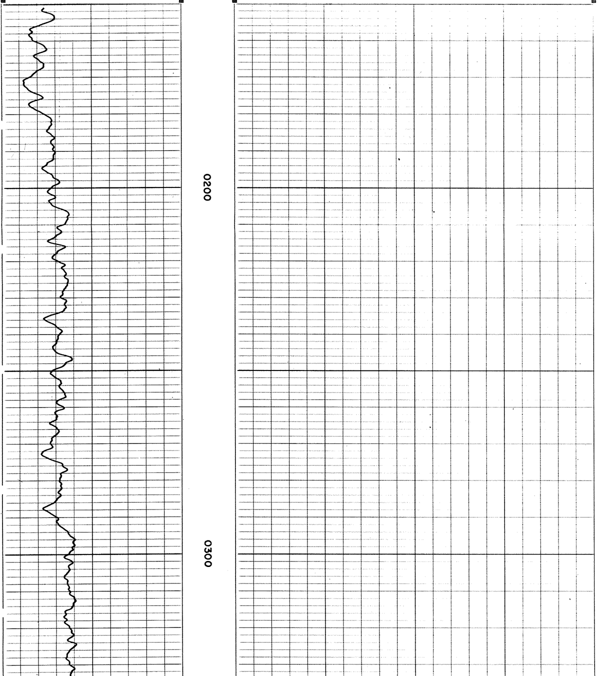
Speed in FPM

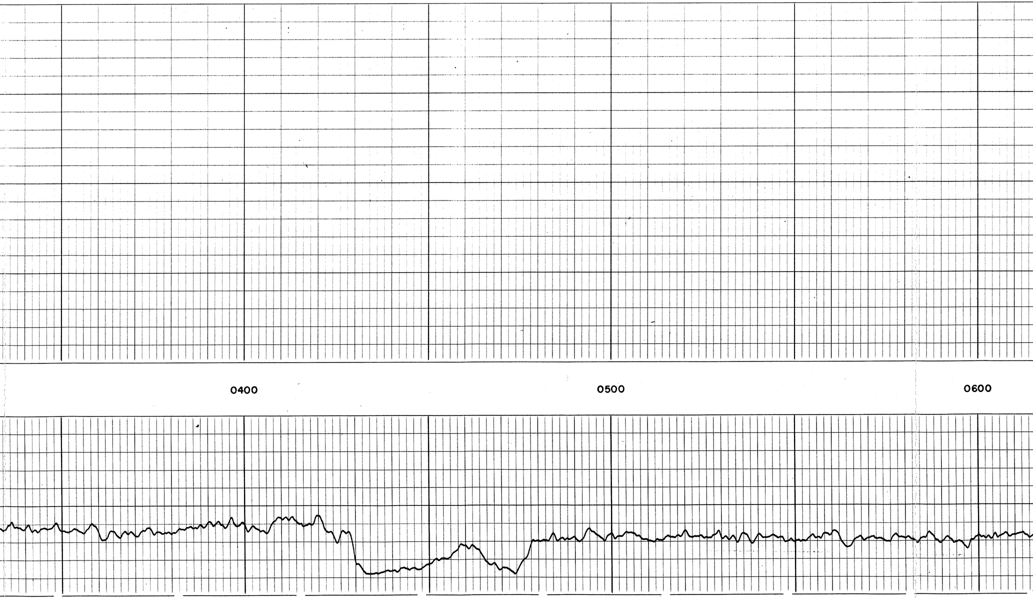
GAMMA RAY
API UNITS

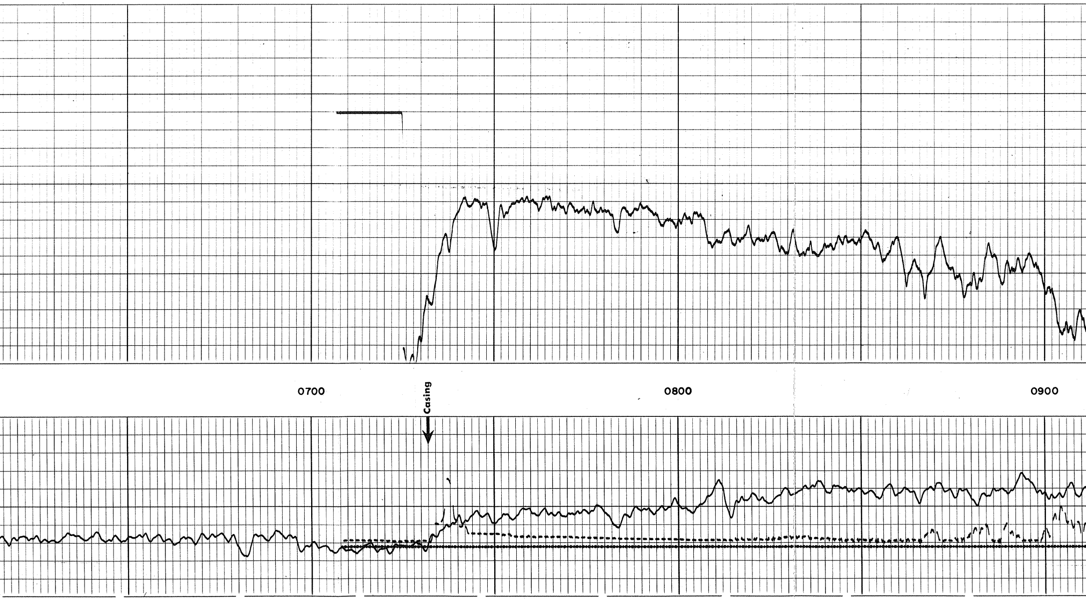
Sens. 150 T.C. 2

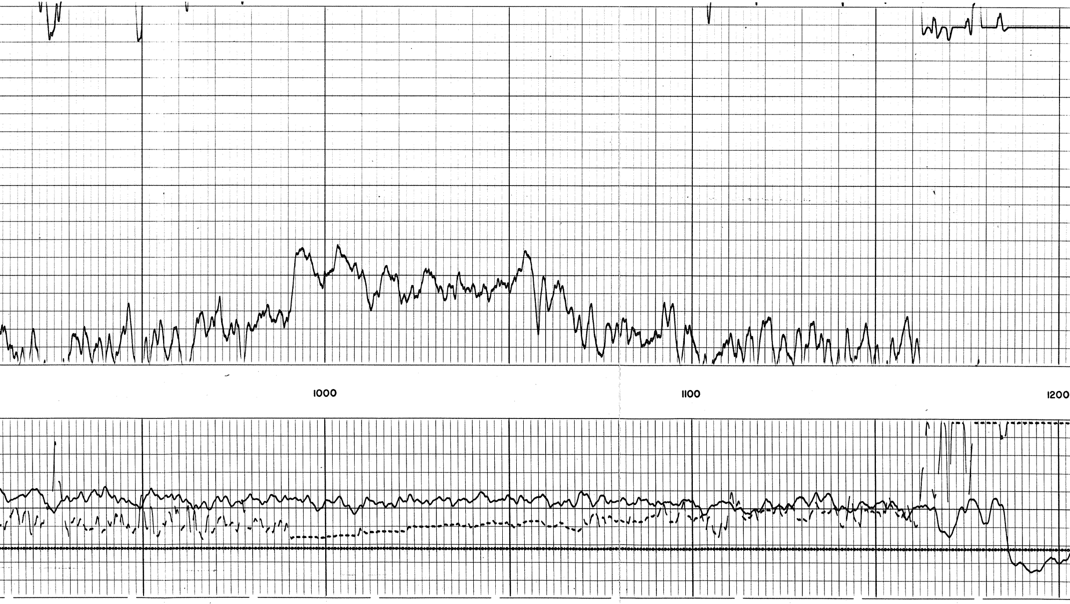
Zero 0 div. to left

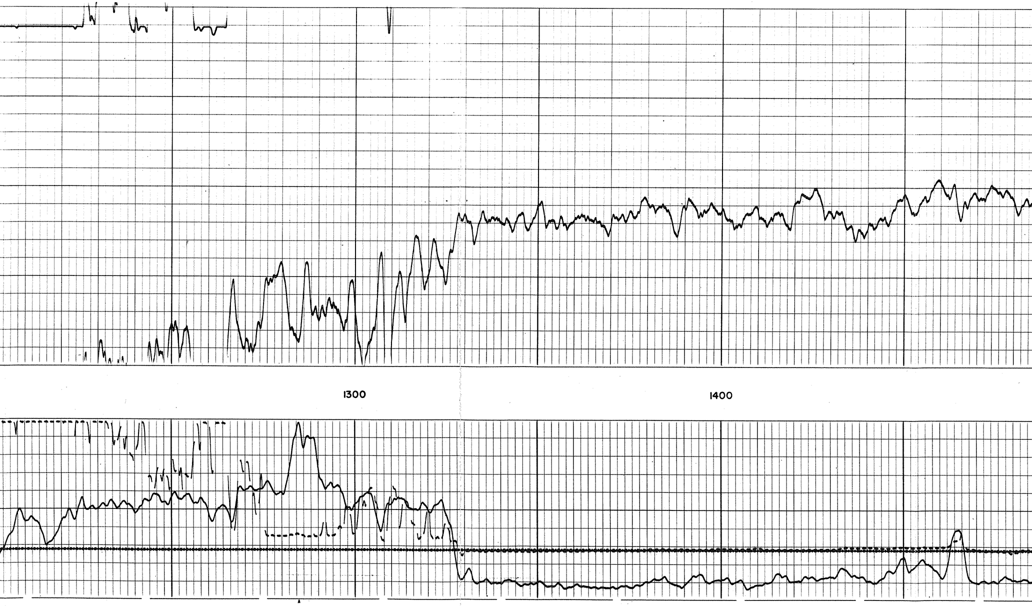
0	150
150	300

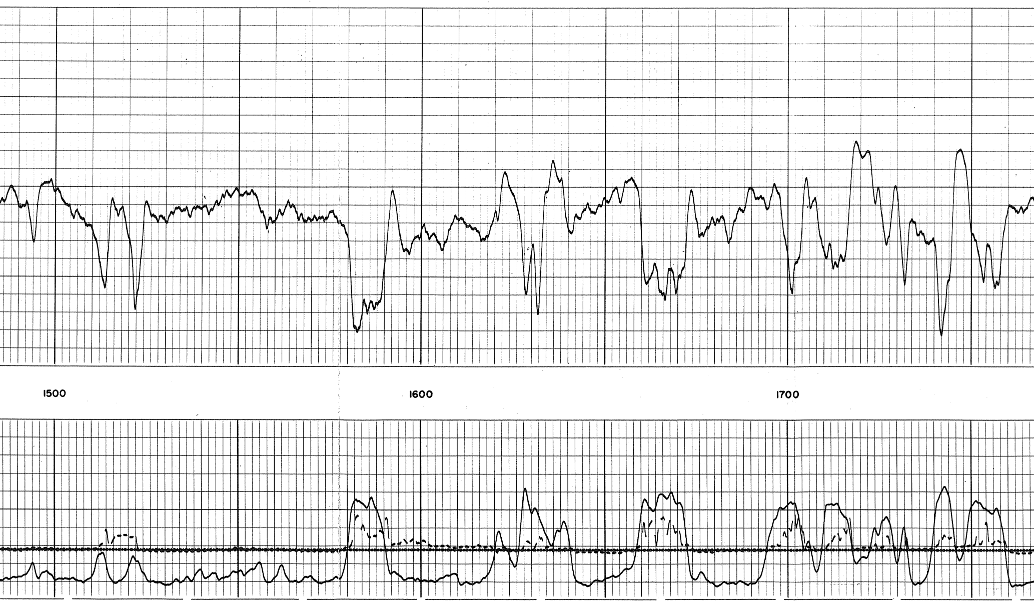


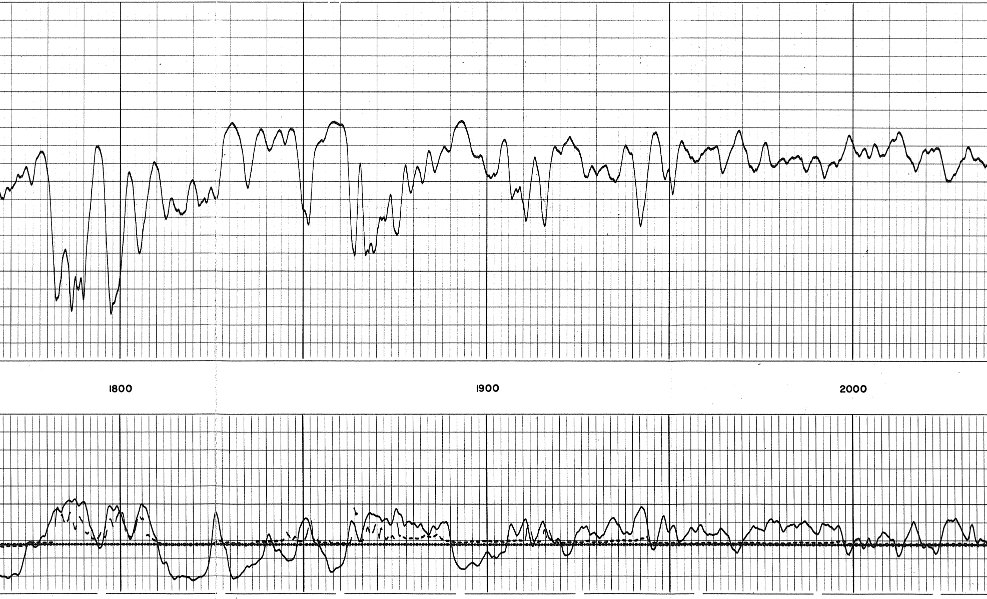


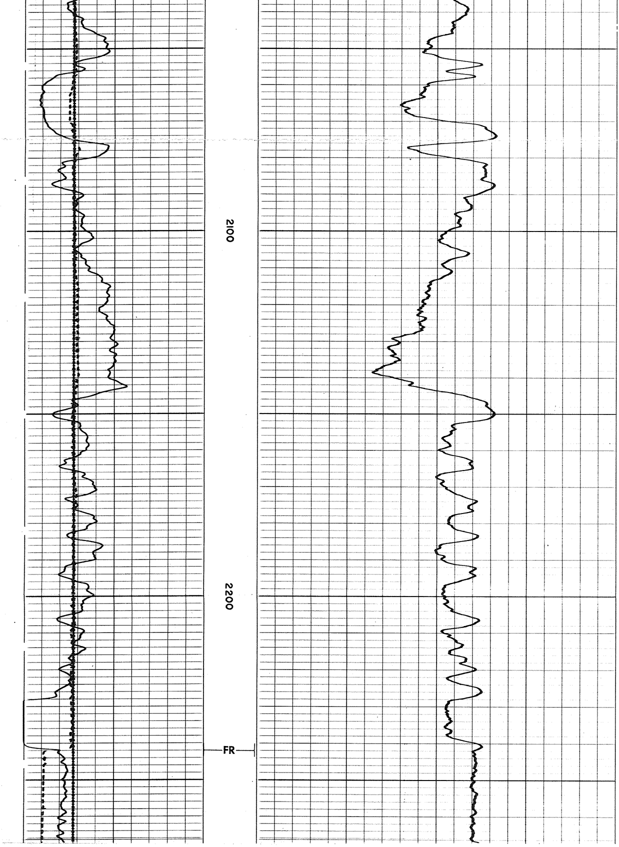




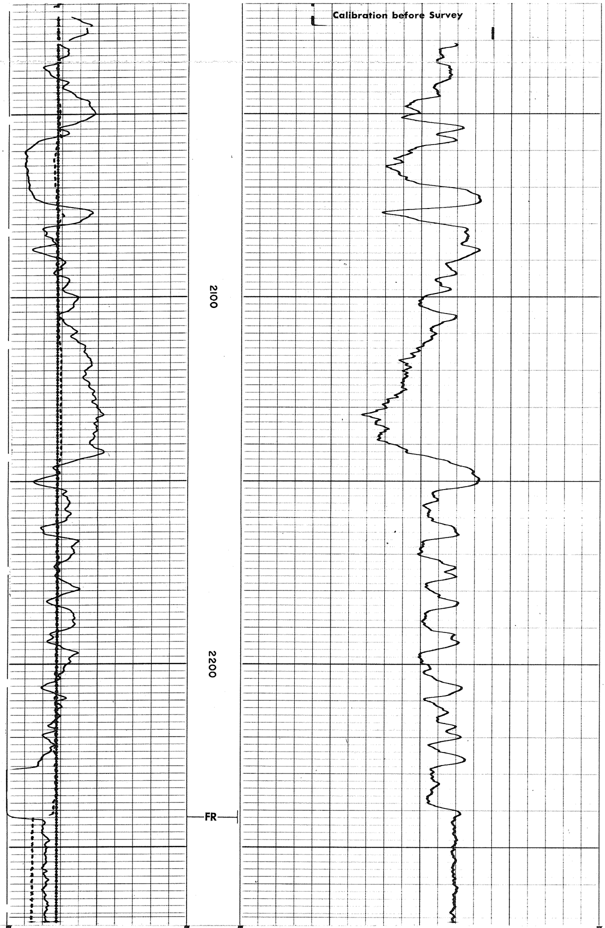








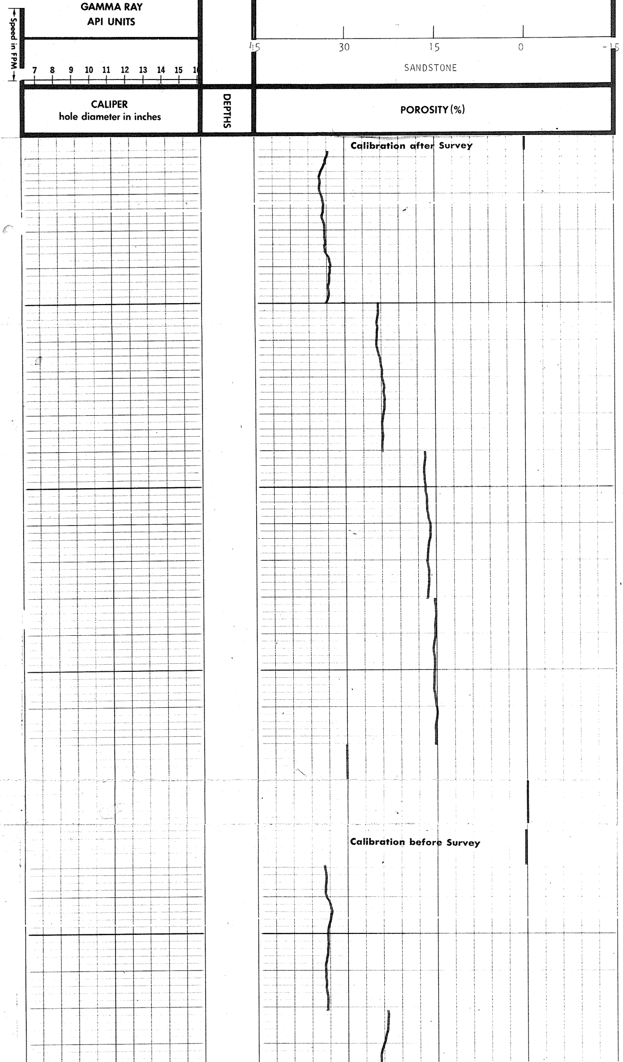
REPEAT SECTION

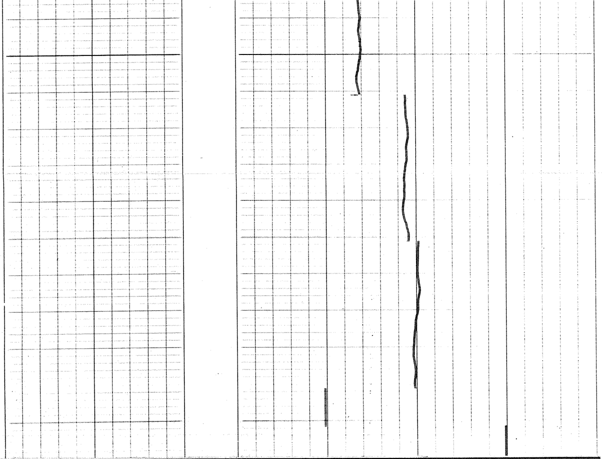


Sens. 150 T.C. 2

Zero 0 div. to left

0	150
150	300





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Schlumberger