SCHLUMBERGER

COMPENSATED FORMATION DENSITY LOG

Gamma-Gamma

COUNTY AUSTRALIA
FIELD or LOCATION WILDCAT
WELL SNAIL 1
COMPANY HEMATITE

COMPANY HEMATITE PETROLEUM
WELL SNAIL 1
FIELD WILDCAT
COUNTY AUSTRALIA STATE VICTORIA
Location: LAT: 38° 54' S
LONG: 144° 18' E
Sec. Twp. Rge.

Other Services:
ISF/SLK

DEPT. NAT. RES & ENV
PE600226

Permanent Datum: MSL ; Elev.: 0
Log Measured From KB , 32 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 32
D.F. 31
G.L. -266

Date	NOV.30 1972
Run No.	1, 5", 2"
Type Log	FDC/ER/CAL
Depth—Driller	1833
Depth—Logger	1827
Bottom logged interval	1826
Top logged interval	707
Type fluid in hole	LIGNOSUPHONATE
Salinity, PPM Cl.	4700
Density	9.4
Level	FULL
Max rec. temp., deg F.	93/94
Operating rig time	24 HRS
Recorded by	CHAFFE
Witnessed by	HODGSON

RUN	BORE-HOLE RECORD			CASING RECORD			
No.	Bit	From	To	Size	Wgt.	From	To
1	18"	706	1833	20"	91.5	SURF	706

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

EQUIPMENT DATA

Run No.	PG P-EA	PDH-A-D	PGH-A	PGS-E	Source No.	SFT-106	SGH-J	Logging Unit	Location
1	311	442	188	265	2647	302	82	2080	SAL
2									
3									

CALIBRATION DATA

Run No.	Gamma Ray			FDC — Before Log — ACPS		FDC — After Log — ACPS	
	API Scale	Background CPS	Total CPS	P_1	P_2	P_1	P_2
1	CAL	30	450	420	900	420	900
2							
3							

LOGGING DATA

Run No.	General				Gamma Ray	FDC Selectors			
	Depths From	Depths To	Speed Ft./Min.	Tc	API Scale	Liquid Density	Grain Density	Hole Fluid	Porosity Scale
1	1826	707	30	2					

MUD DATA

Run No.	Rm. @ °F	% Solids by Vol.	% Oil by Vol.	% Water by Vol.	Viscosity, Sec/Qt @ °F	Solids, Av. Sp. Gr.
1	@ °F				@ °F	
2	@ °F				@ °F	
3	@ °F				@ °F	

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 Clause 7 of our General Terms and Conditions as se

out in our current Price Schedule

CALIPER

HOLE DIAM. IN INCHES

10" 20"

BIT SIZE

GAMMA RAY

API UNITS

0 150

DEPTHS

2"

25 0 +.25

CORRECTION

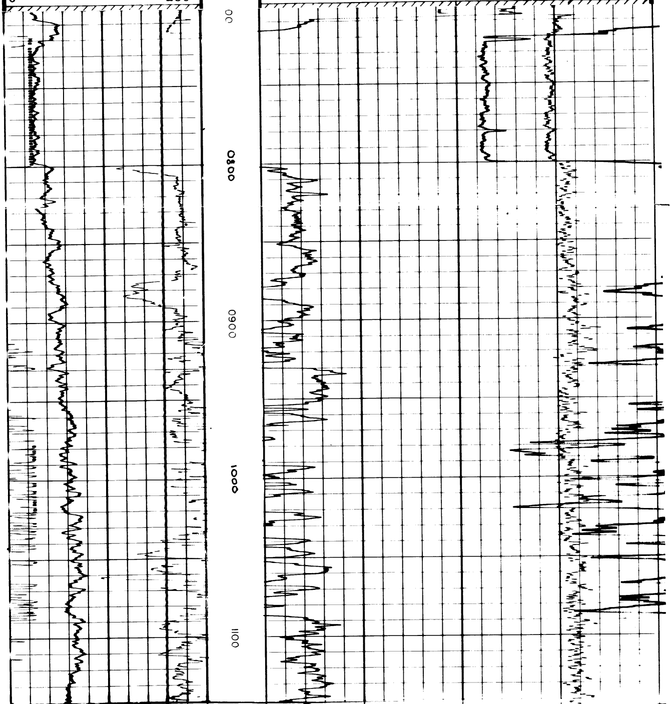
GRAMS/CC.

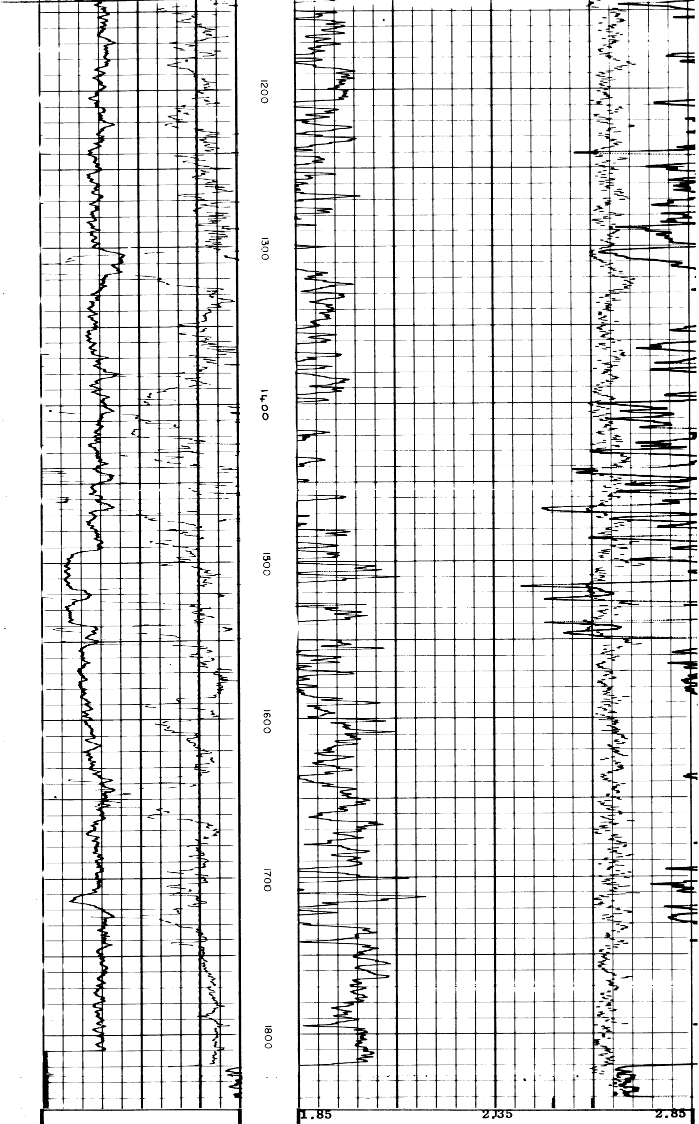
BULK DENSITY

GRAMS/CC.

1.85 2.35 2.85

1.35 1.85





0 150 2" 1.35

GAMMA RAY
API UNITS

BULK DENSITY
GRAMS/CC.

10" 20"
BIT SIZE

—.25 0 +.25

CORRECTION
GRAMS/CC.

CALIPER
HOLE DIAM. IN INCHES

DEPTHS

COMPANY	HEMATITE PETROLEUM	Rm 1.13 @ 72 °F	SCHL. FR 1826
		BHT 93 °F	SCHL. TD 1827
WELL	SNAIL 1		DRLR TD 1833
			Elev:
FIELD	WILDCAT		KB 32
			DF 31
COUNTY	AUSTRALIA STATE VICTORIA		GL -266

CALIPER
HOLE DIAM. IN INCHES

DEPTHS

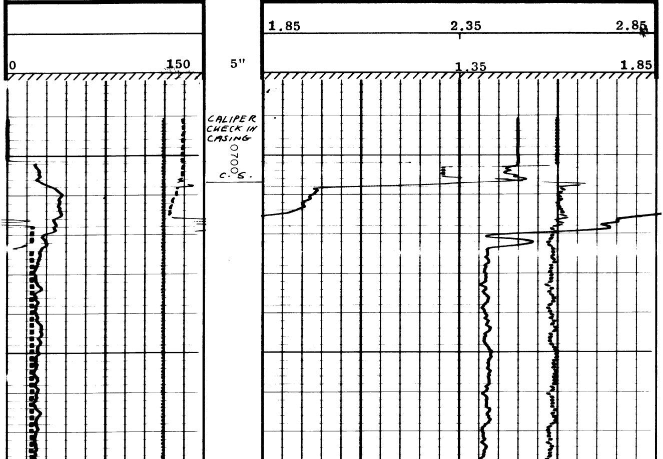
10" 20"
BIT SIZE

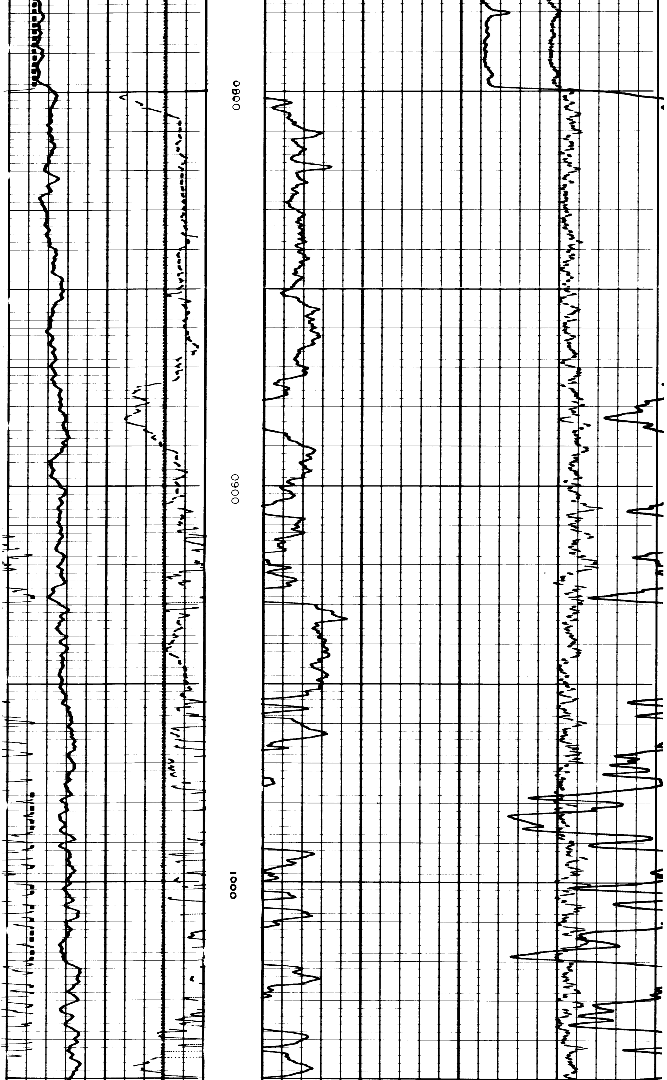
—.25 0 +.25

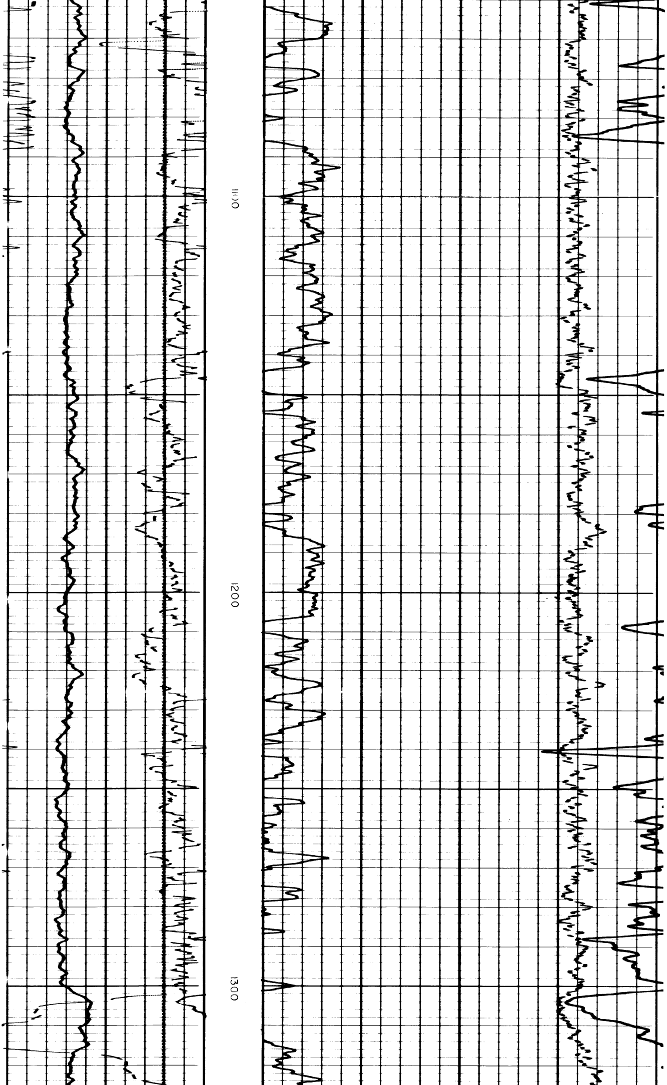
CORRECTION
GRAMS/CC.

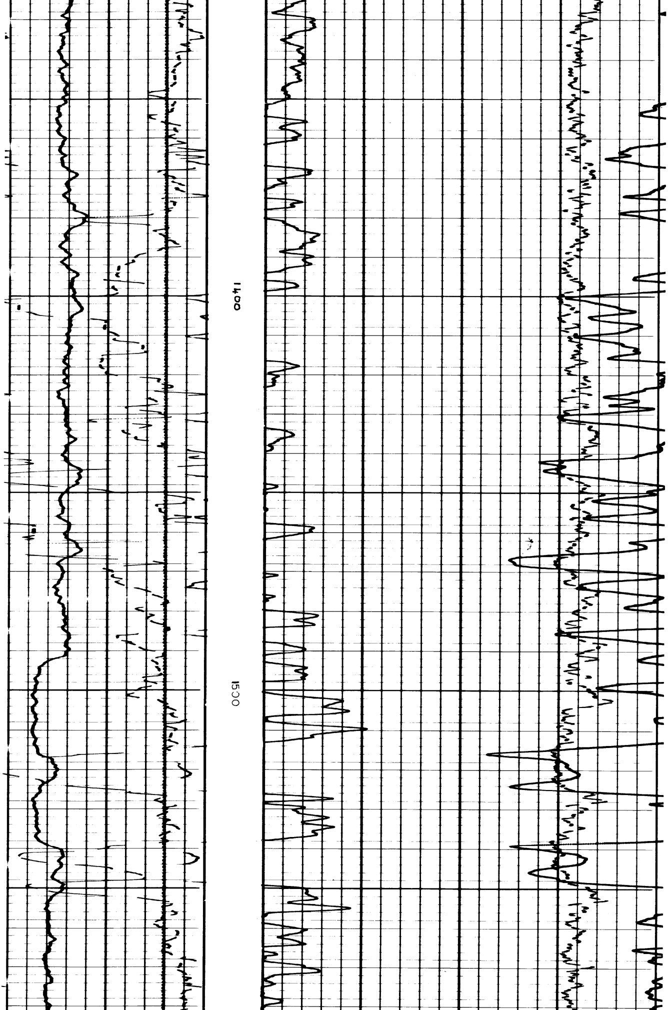
GAMMA RAY
API UNITS

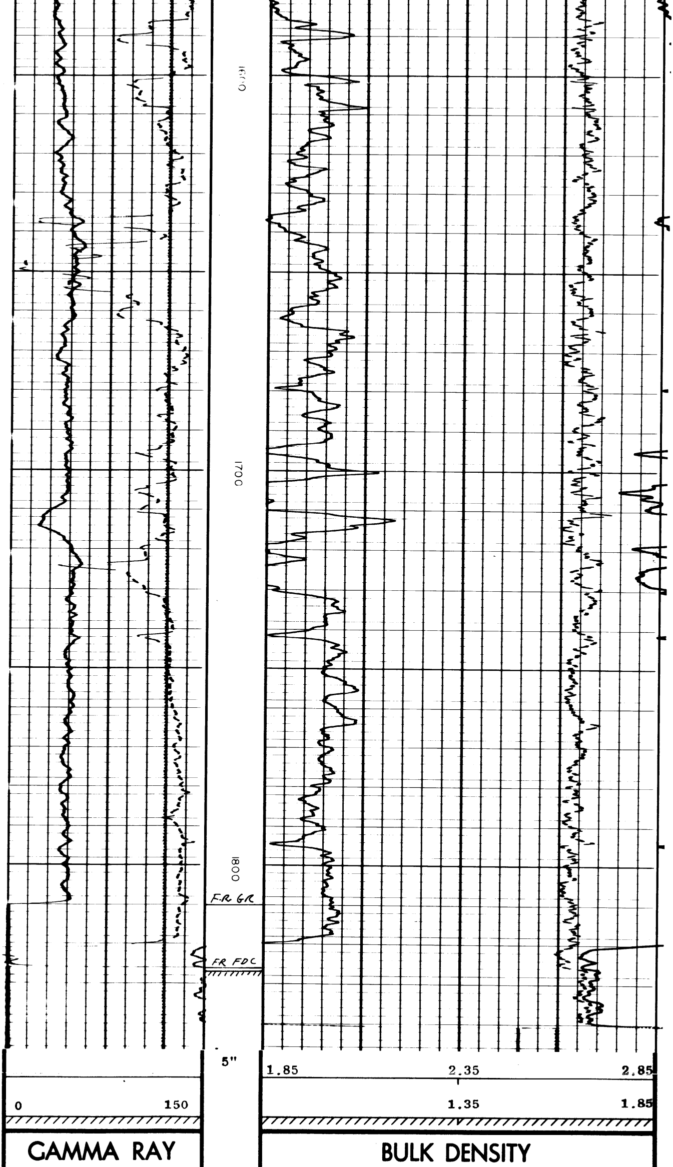
BULK DENSITY
GRAMS/CC.











API UNITS

10" 20"

BIT SIZE

CALIPER

HOLE DIAM. IN INCHES

DEPTHS

GRAMS/CC.

—.25 0 +.25

CORRECTION

GRAMS/CC.

COMPANY HEMATITE PETROLEUM

WELL SNAIL 1

FIELD WILDCAT

COUNTY AUSTRALIA **STATE** VICTORIA

Rm 1.13 @ 72 °F

BHT 93 °F

SCHL. FR 1826

SCHL. TD 1827

DRLR TD 1833

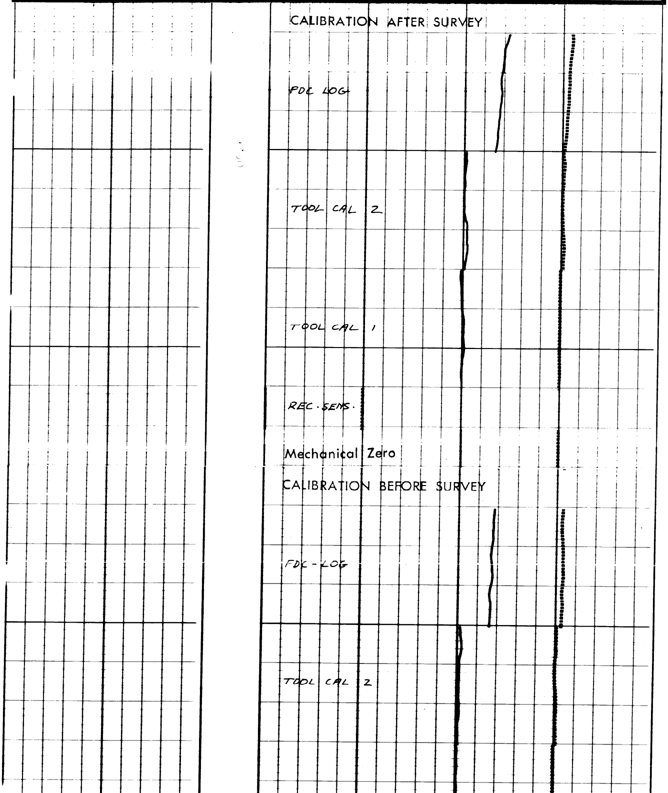
Elev:

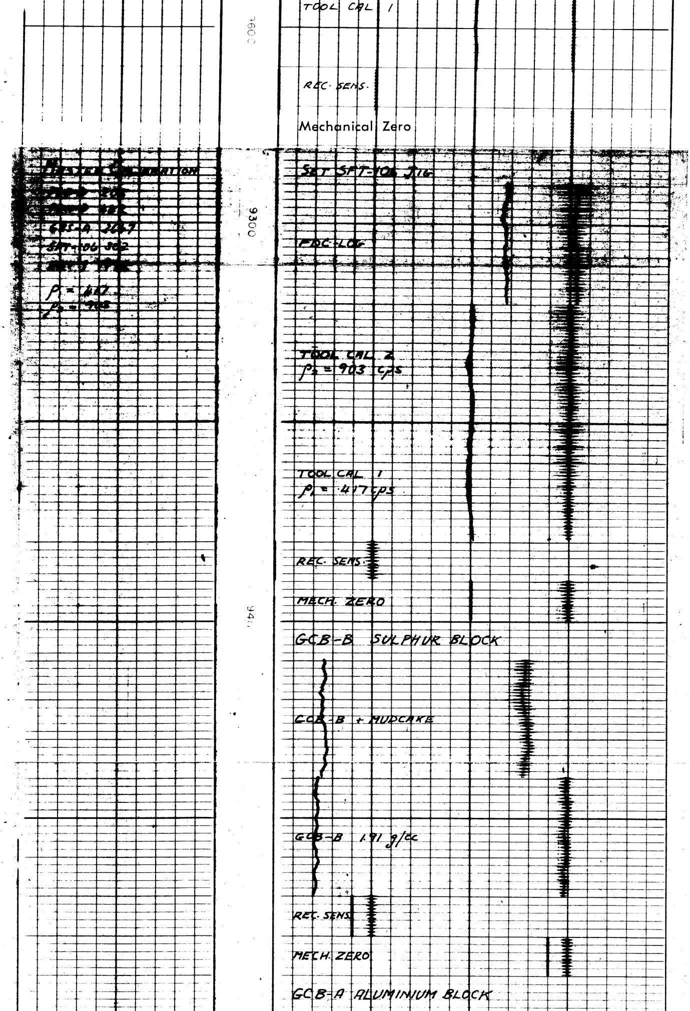
KB 32

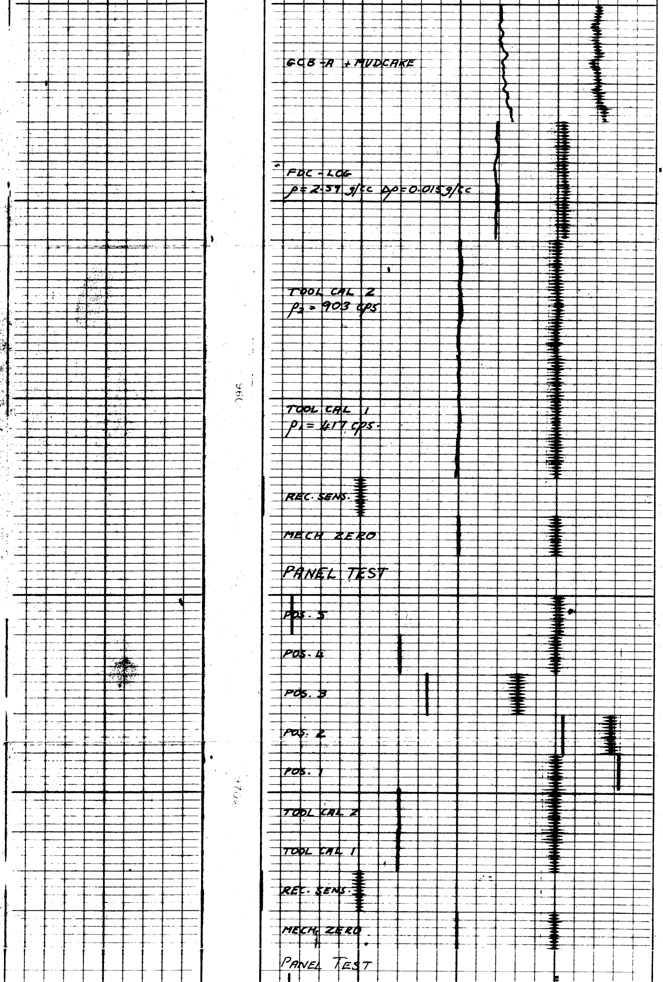
DF 31

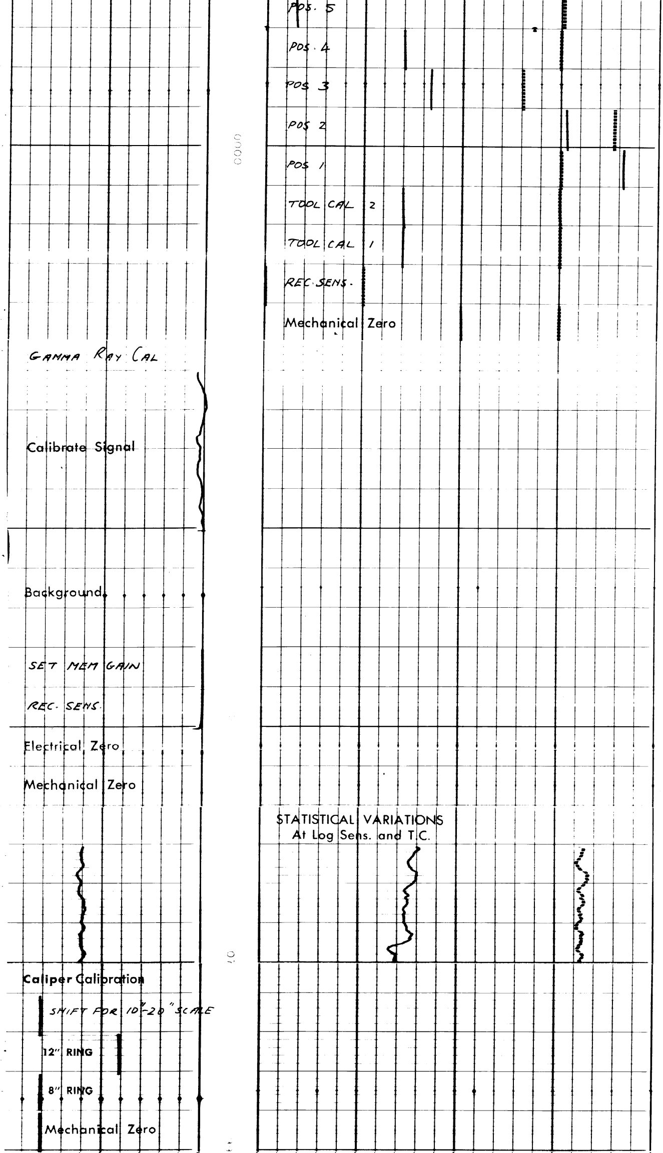
GL -266

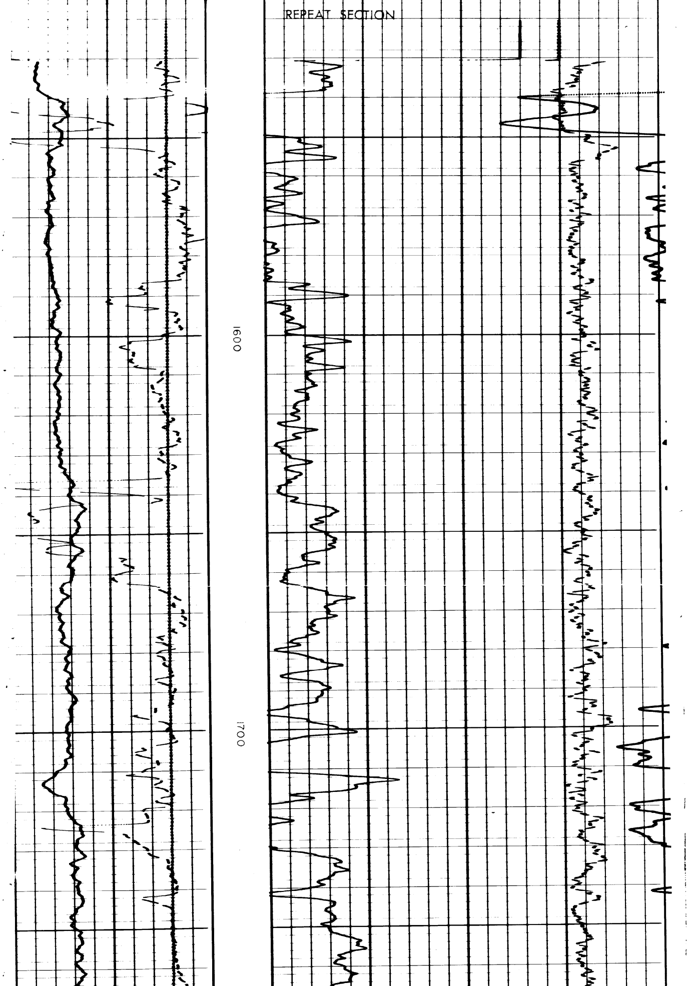
CALIBRATION DATA

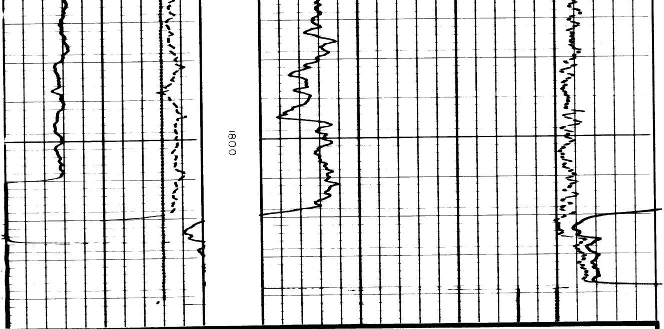












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