

Schlumberger		UNCOMPENSATED FORMATION DENSITY AFTER CEMENTATION	
COMPANY <u>E G G</u>			
WELL <u>INEL # 1</u>			
FIELD <u>WILDCAT</u>			
COUNTY <u>RUTTE</u>		STATE <u>IDAHO</u>	
LOGGING NO. <u>11-023-60001</u>		Other Services:	
API SERIAL NO.	SEC	TWP	RANGE
	<u>1</u>	<u>3N</u>	<u>29E</u>
Permanent Datum: <u>GL</u>		Elev.: <u>4874.86</u>	
Log Measured From: <u>GL</u>		Elev.: <u>4895</u>	
Drilling Measured From: <u>GL</u>		D.F. <u>4874.86</u>	
Date	<u>3/10/79</u>	<u>3/12/79</u>	<u>3/30/79</u>
Run No.	<u>ONE</u>	<u>TWO</u>	<u>THREE</u>
Depth-Driller	<u>1464</u>	<u>1464</u>	<u>3516</u>
Depth-Logger (Schl.)	<u>1469</u>	<u>NOT LOGGED</u>	<u>3502</u>
Bitm. Log Interval	<u>26</u>	<u>26</u>	<u>3500</u>
Top Log Interval	<u>WATER</u>	<u>WATER</u>	<u>22</u>
Casing-Driller	<u>20" @ 1464</u>	<u>20" @ 1464</u>	<u>13 3/8" @ 3516</u>
Casing-Logger	<u>1469</u>	<u>NOT LOGGED</u>	<u>3514</u>
Bit Size	<u>26</u>	<u>26</u>	<u>17 5/8</u>
Type Fluid in Hole	<u>WATER</u>	<u>WATER</u>	<u>WATER</u>
Dens.			
Visc.			
pH			
Fluid Loss			
Source of Sample			
Rm @ Meas. Temp.			
Rmf @ Meas. Temp.			
Rmc @ Meas. Temp.			
Source: Rm Rmc			
Rm @ BHT			
Circulation Stopped	<u>3/9 @ 1300</u>	<u>3/9 @ 1300</u>	<u>3/28 @ 1400</u>
Logger on Bottom	<u>1600</u>	<u>1330</u>	<u>3/30 @ 0300</u>
Max. Rec. Temp.	<u>62 °F</u>	<u>TLTM °F</u>	<u>124 °F</u>
Equip. Location	<u>8073 EVSTN</u>	<u>8073 EVSTN</u>	<u>8060 EVSTN</u>
Recorded By	<u>BRADLEY</u>	<u>BRADLEY</u>	<u>ROONEY</u>
Witnessed By Mr.	<u>NEWMAN</u>	<u>NEWMAN</u>	<u>NEWMAN</u>

Reproduced By
Electrical Log Services
 MIDLAND, TEXAS 79701

REFERENCE K 3672Y



COMPLETION RECORD

SPUD DATE _____

COMP DATE _____

DST RECORD _____

API NO. 11-023-60001

CASING RECORD _____

PERFORATING RECORD _____

ACID. FRAC SHOT _____

IP _____

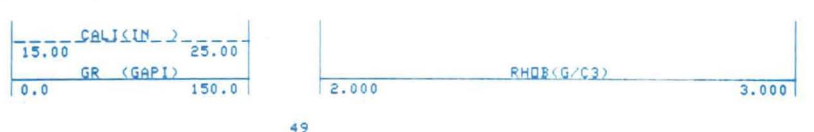
GOR _____ GR _____

TP _____ CP _____

REMARKS: _____

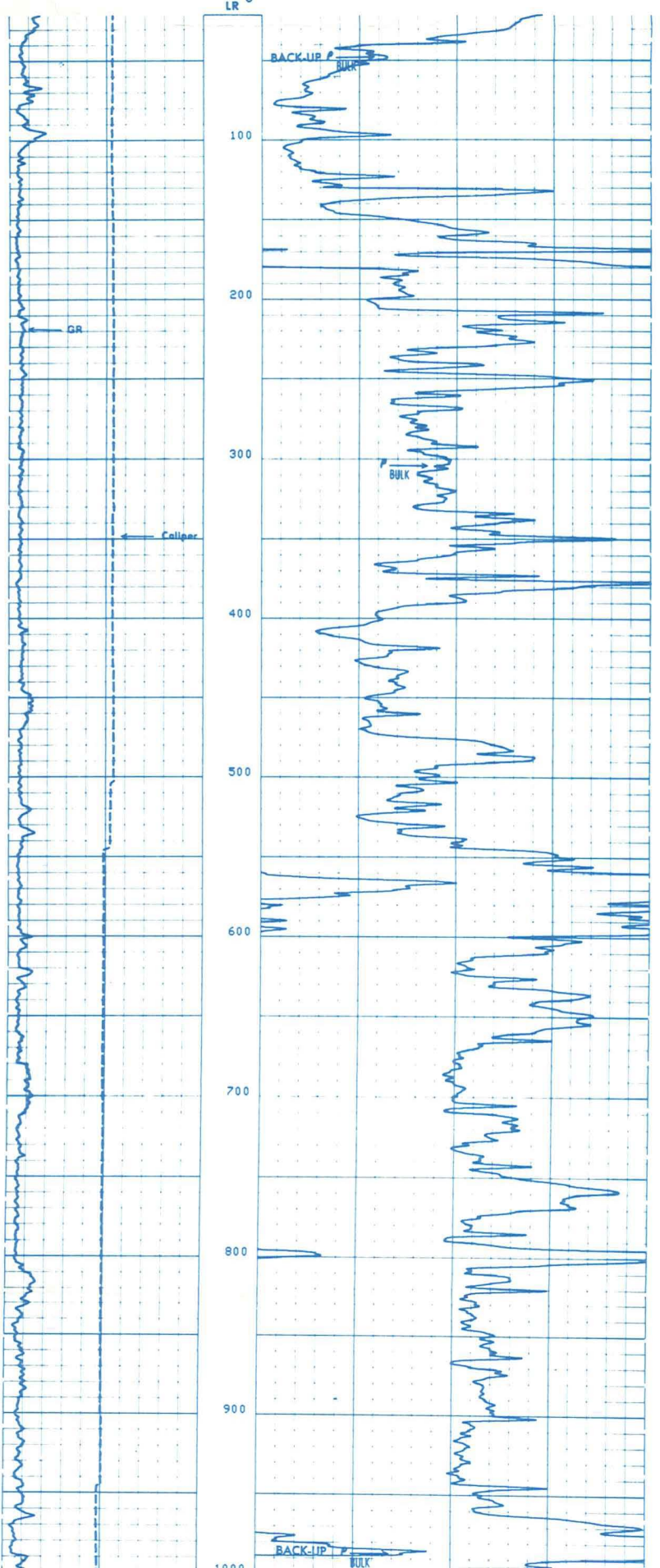
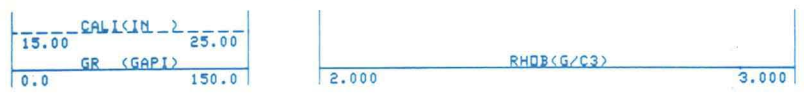
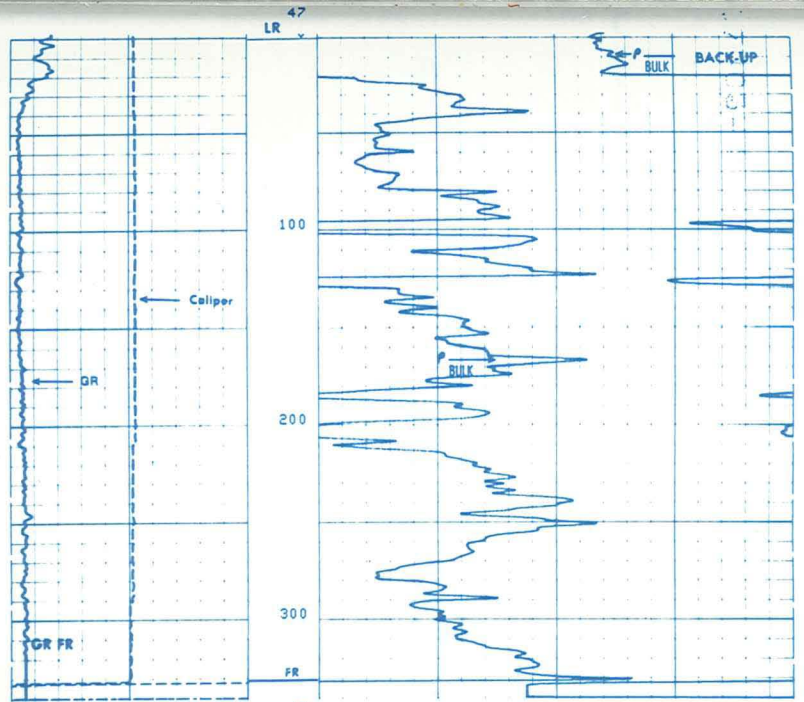
REPRODUCTION FOR RESALE PROHIBITED

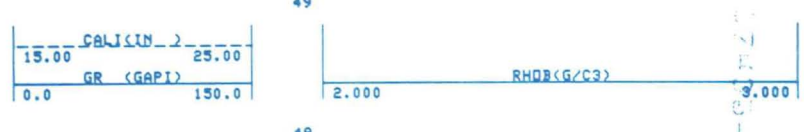
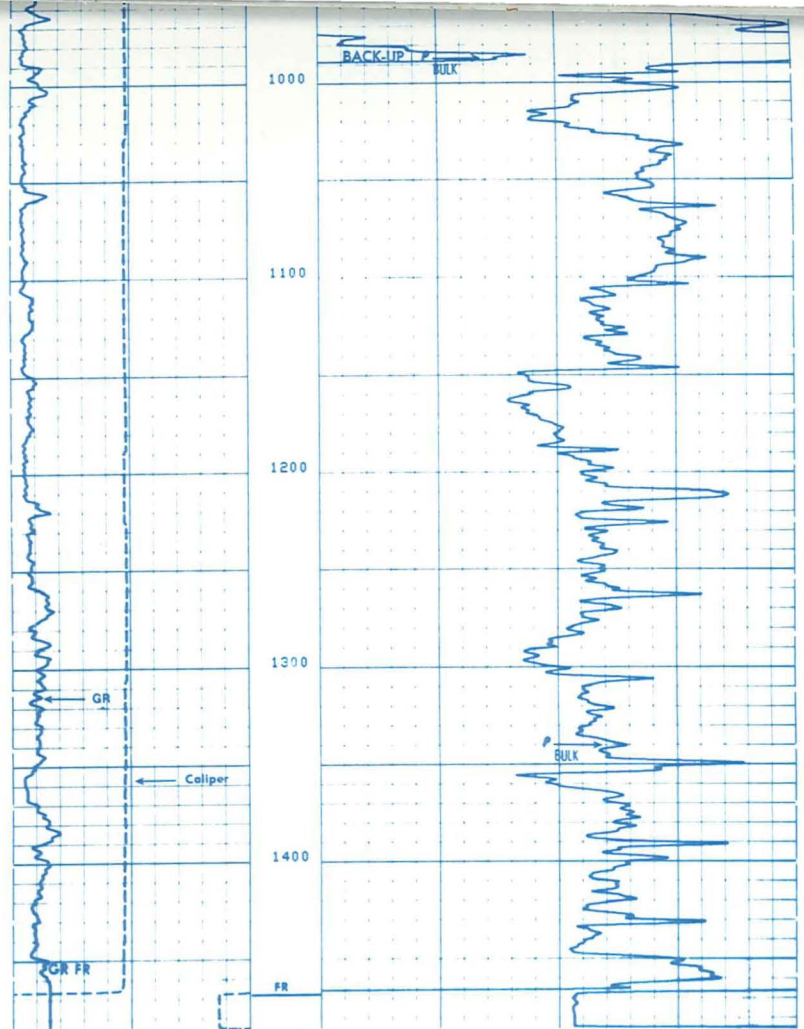
Run No.	<u>ONE</u>	<u>TWO</u>	<u>THREE</u>	SCALE CHANGES			
Service Order No.	<u>74045</u>	<u>74045</u>	<u>40303</u>	Type Log	Depth	Scale Up Hole	Scale Down Hole
API Serial No.							
Fluid Level	<u>FULL</u>	<u>FULL</u>	<u>FULL</u>				
EQUIPMENT DATA				REMARKS:			
SGC-JC	<u>2055</u>	<u>2055</u>	<u>SGCJAA684</u>				
PGC-J	<u>104</u>	<u>104</u>	<u>PGC-G 65</u>				
PGS-HB	<u>82</u>	<u>82</u>	<u>PGS-EC59</u>				
SFT-136	<u>25</u>	<u>25</u>	<u>SFT106606</u>				
GSR-J	<u>5308</u>	<u>5308</u>	<u>GSR-15025</u>				
NLM-BB	<u>284</u>	<u>284</u>	<u>NLMBR178</u>				
CALIBRATION DATA							
Speed - F.P.M.	<u>30</u>	<u>30</u>	<u>30</u>				
BKG. CPS API	<u>51</u>	<u>51</u>	<u>44</u>				
Source CPS API	<u>217</u>	<u>217</u>	<u>190</u>				
Tc	<u>AUTO</u>	<u>AUTO</u>	<u>AUTO</u>				
FFDC	<u>417</u>	<u>417</u>	<u>324</u>				
NFDC	<u>694</u>	<u>694</u>	<u>563</u>				
BEFORE	<u>413</u>	<u>413</u>	<u>323</u>				
AFTER	<u>693</u>	<u>693</u>	<u>563</u>				



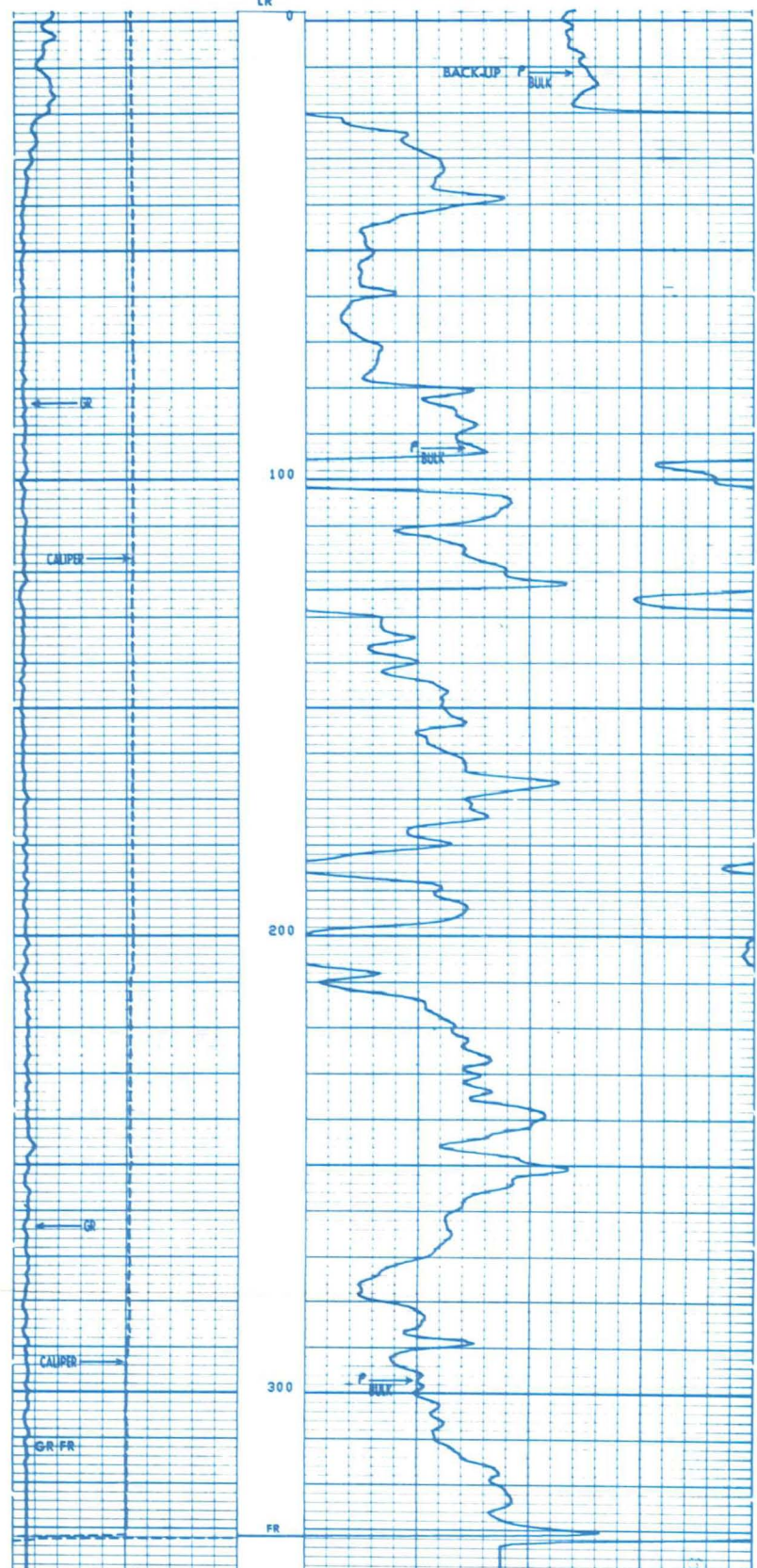
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Run 2 after CEMENTING







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CALI (IN)

0.0 150.0
CALI (IN) 2
15.00 25.00
GR (GAPI) 150.0

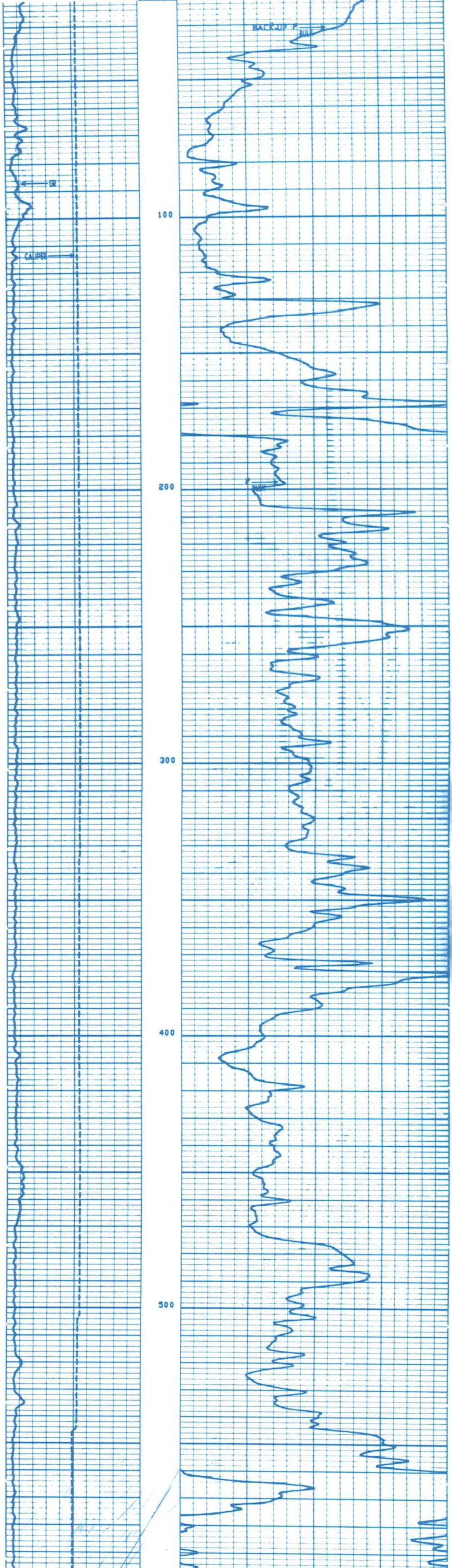
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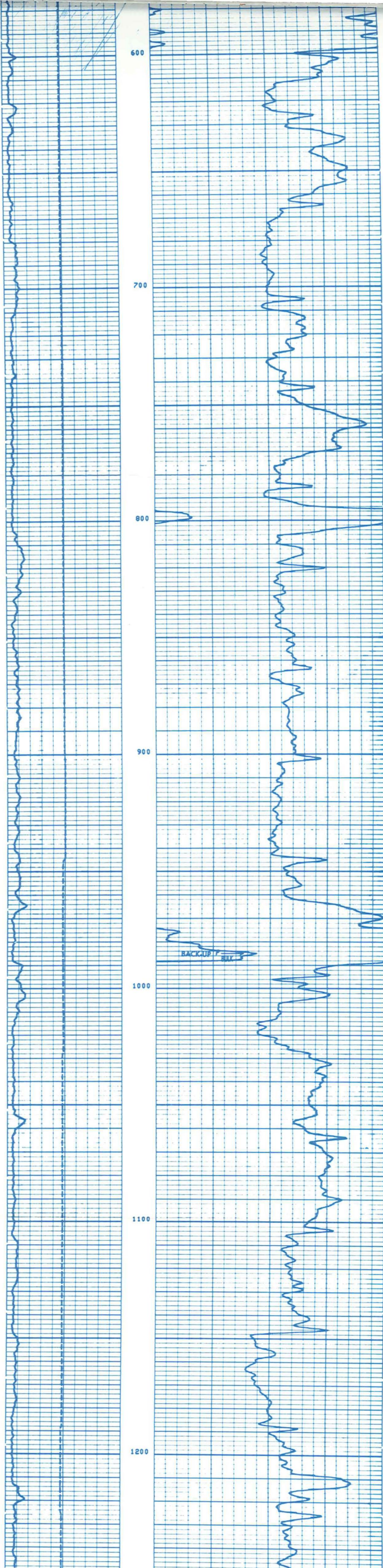
1201

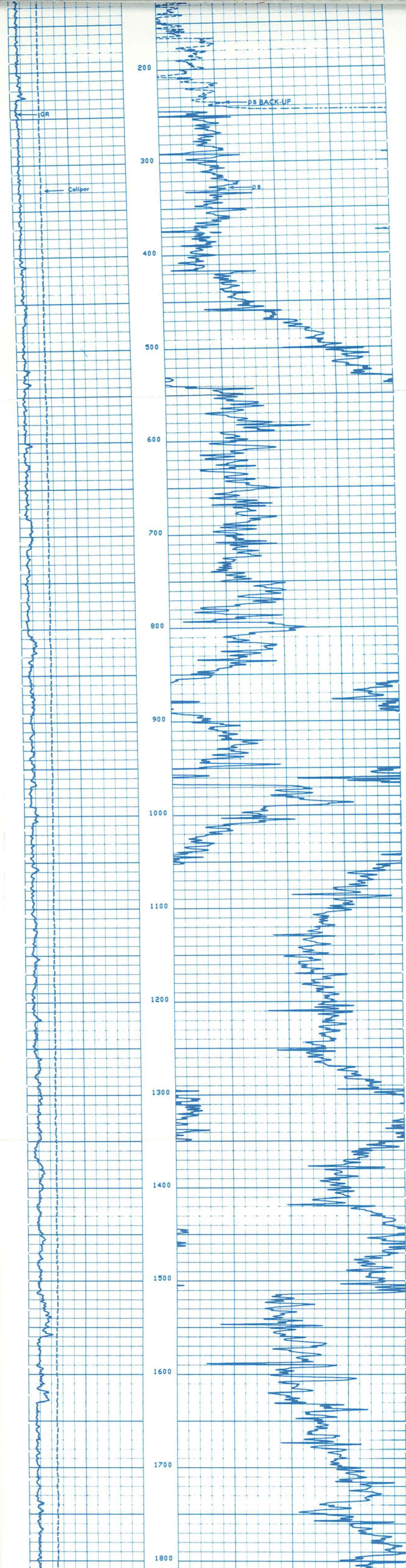
2.000 3.000
RHOB (G/CC)

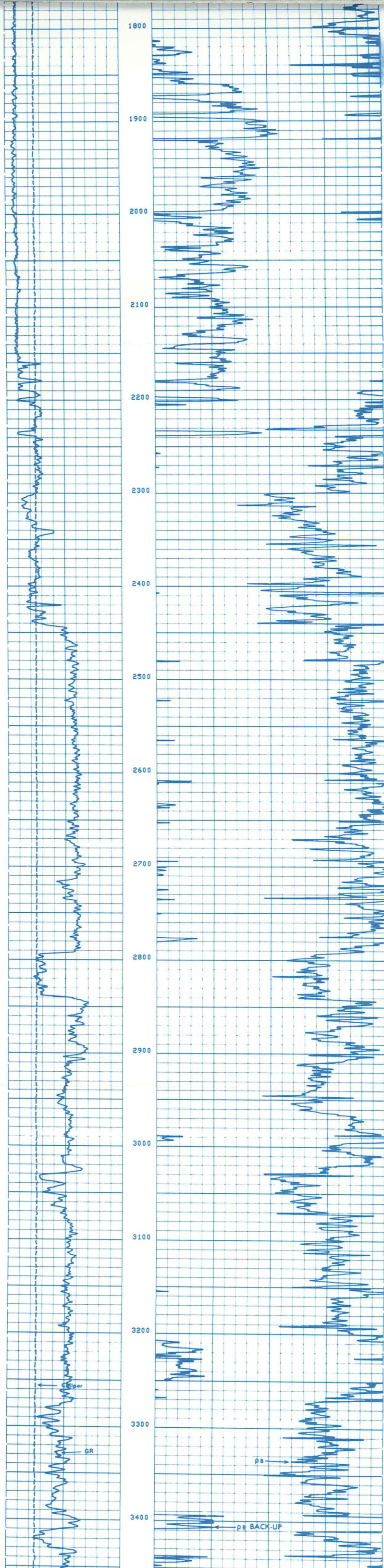
11
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LR

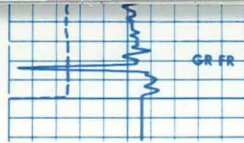
Run 1 after CEMENTING









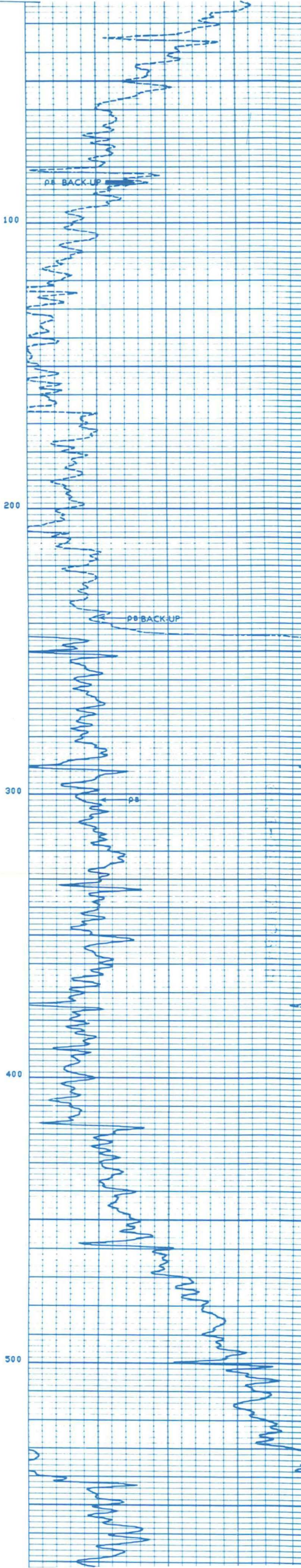
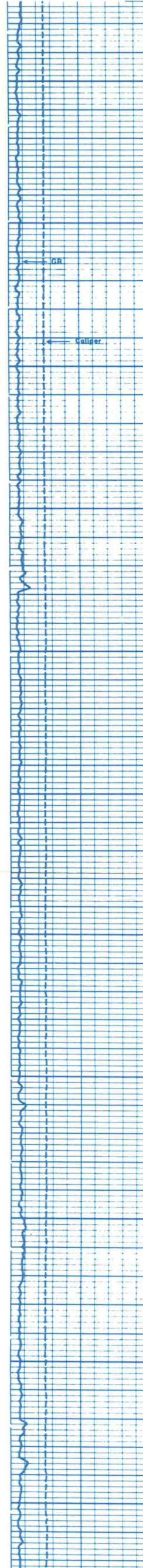


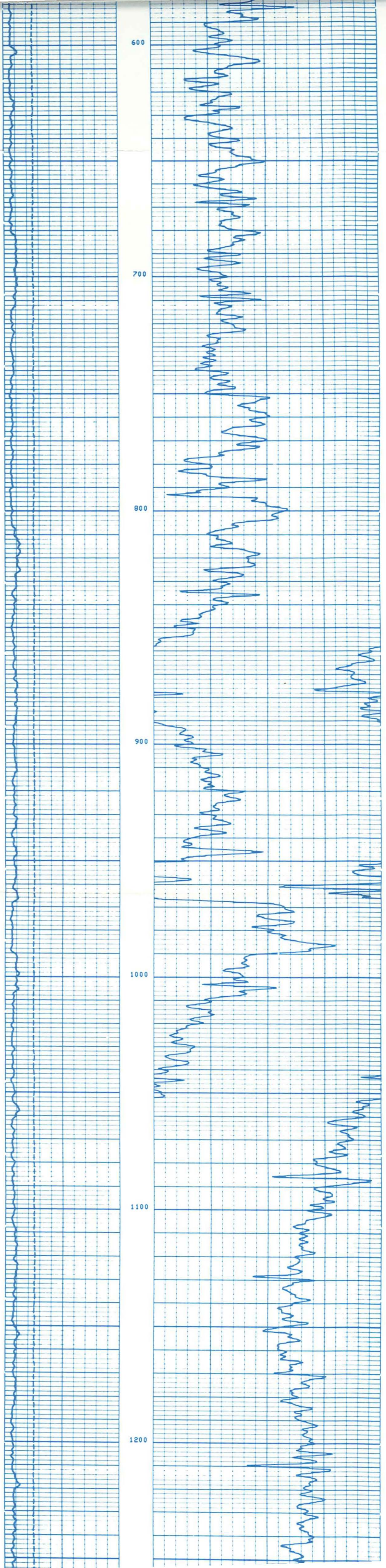
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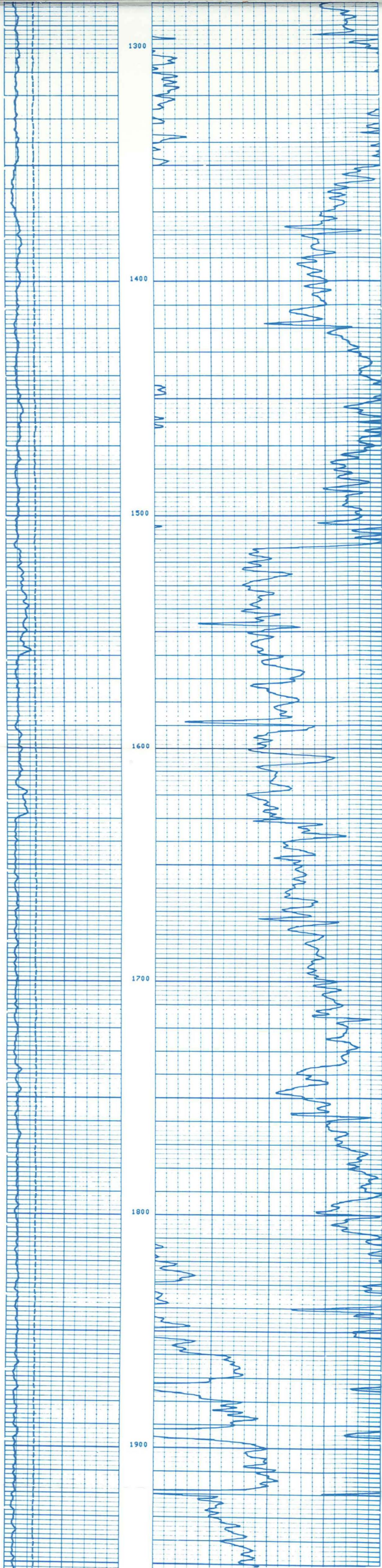
CAL (IN)	
10.00	20.00
GR (GAPI)	
0.0	150.0

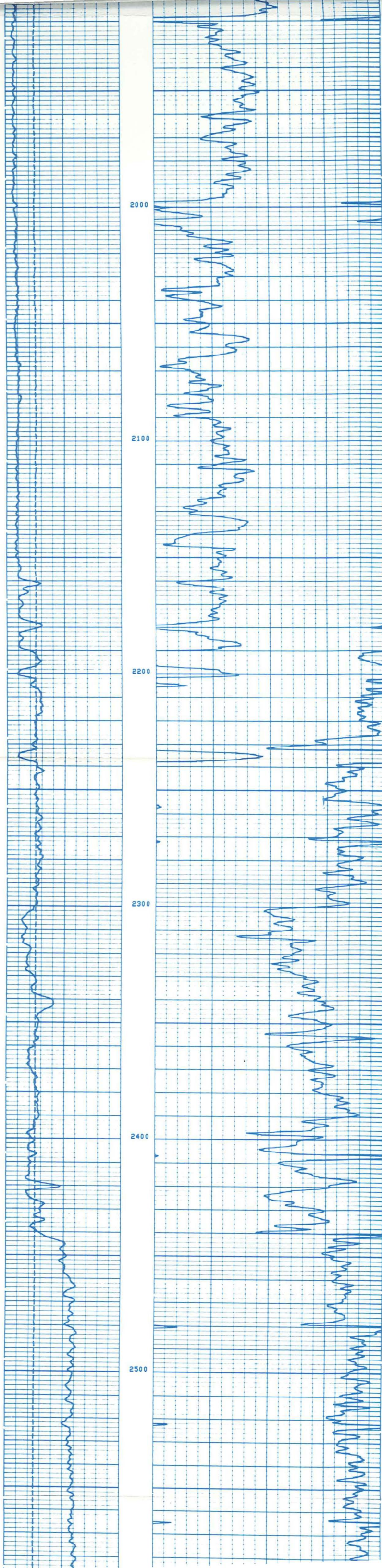
RHO (G/C3)	
4.000	5.000
RHO (G/C3)	
0.0	1.000
RHO (G/C3)	
2.000	3.000

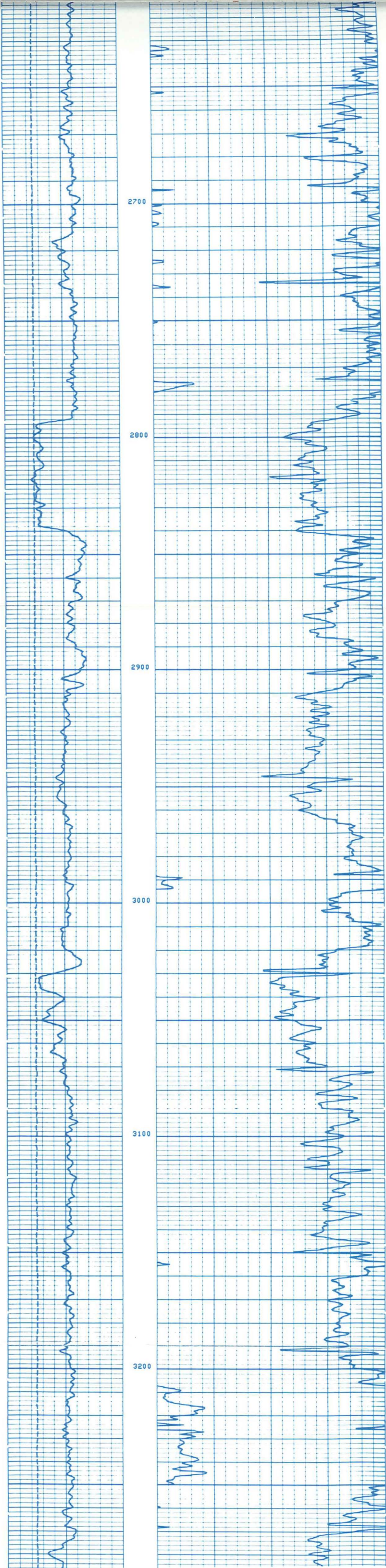
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LR

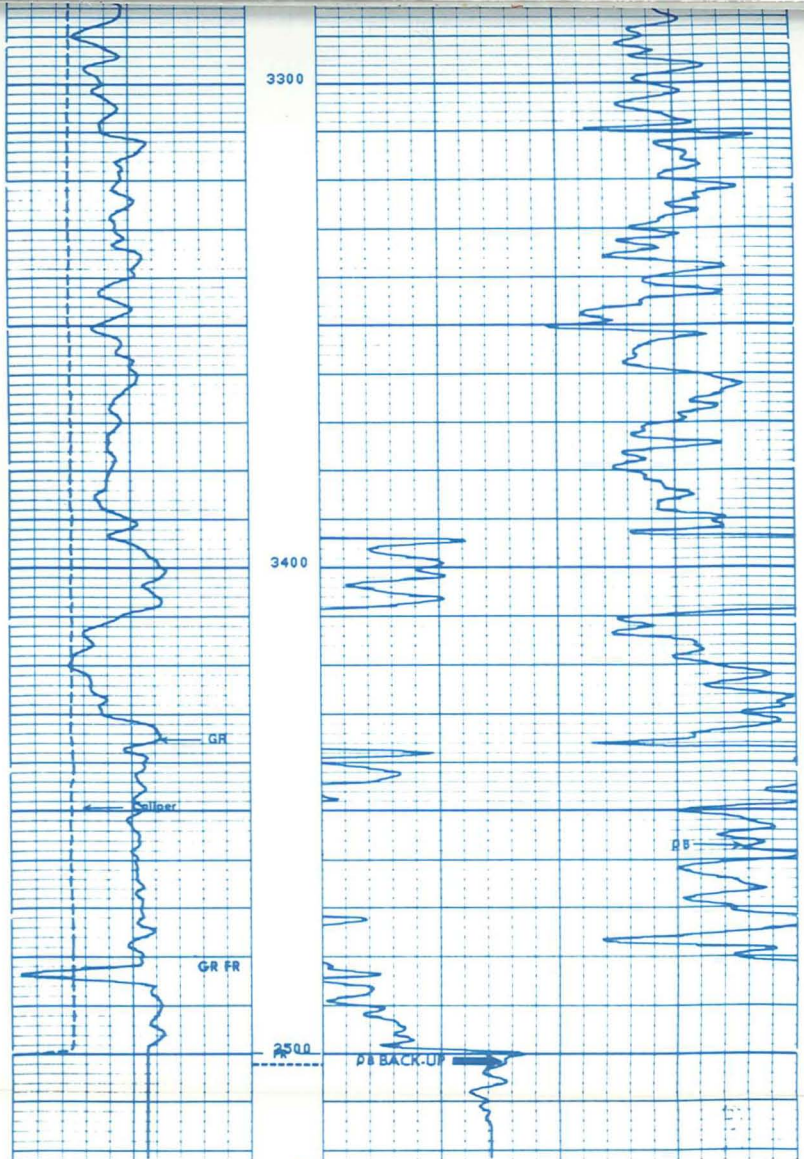






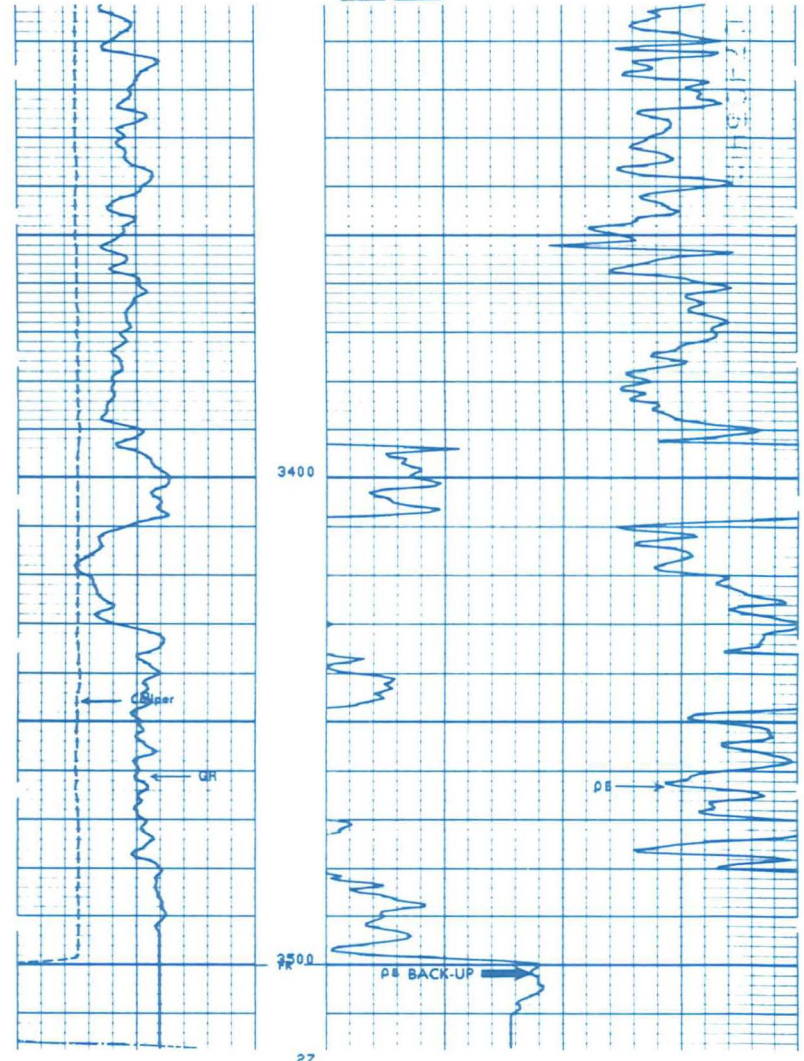






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REPEAT SECTION



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27

CALI<IN>	
10.00	20.00
GR <GAPI>	
0.0	150.0

4.000	RHQ<G/C3>	5.000
0.0	RHQ<G/C3>	1.000
2.000	RHQ<G/C3>	3.000

AFTER SURVEY TOOL CHECK SUMMARY Run 1

PERFORMED: 79/03/10
PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

PGTK	TOOL CHECK		
	BEFORE	AFTER	UNITS
FFDC	336	334	CPS
HFDC	527	529	CPS

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 79/03/10
PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

SGTE	DETECTOR CALIBRATION SUMMARY			
	MEASURED	JIG	CALIBRATED	UNITS
GR	50	217	164	GAPI

PGTK	DETECTOR CALIBRATION SUMMARY			
	BLOCK CALIBRATED	MEASURED	JIG CALIBRATED	UNITS
FFDC	0	415	336	CPS

PGTK CALIPER CALIBRATION SUMMARY
 MEASURED SMALL LARGE CALIBRATED SMALL LARGE UNITS
 CALI 10.3 15.3 12.0 20.0 IN

4
4
4
4
4
16890

SHOP SUMMARY

PERFORMED: 79/03/02
 PROGRAM FILE: SHOP (VERSION 12.4 78/12/ 8)

PGTK DETECTOR CALIBRATION SUMMARY
 BLOCK MEASURED CALIBRATED MEASURED JIG CALIBRATED UNITS
 FFDC 396 336 396 337
 MFDC 694 527 693 527
 (PGS:02 , PGC:104 , SFT:25)
 16890
 16890
 24
 24
 24

Run 3 BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 79/03/30
 PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

SGTE DETECTOR CALIBRATION SUMMARY
 MEASURED BKGD JIG CALIBRATED UNITS
 GR 44 190 164 GAPI

PGTE DETECTOR CALIBRATION SUMMARY
 BLOCK CALIBRATED MEASURED JIG CALIBRATED UNITS
 FFDC 0 324 336
 MFDC 0 563 527 CPS

PGTE CALIPER CALIBRATION SUMMARY
 MEASURED SMALL LARGE CALIBRATED SMALL LARGE UNITS
 CALI 7.2 10.0 8.0 12.0 IN
 24
 24
 24

Run 3 AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 79/03/30
 PROGRAM FILE: NUC (VERSION 12.4A 78/12/ 8)

PGTE TOOL CHECK
 JIG BEFORE AFTER UNITS
 FFDC 336 335 CPS
 MFDC 527 527 CPS
 30
 30
 30
 30
 30

Run 3 SHOP SUMMARY

PERFORMED: 79/01/89
 PROGRAM FILE: SHOP (VERSION 12.4 78/12/ 8)

PGTK DETECTOR CALIBRATION SUMMARY
 BLOCK MEASURED CALIBRATED MEASURED JIG CALIBRATED UNITS
 FFDC 336 336 336 336
 MFDC 693 693 693 693
 (PGS:02 , PGC:08 , SFT:006)
 16890
 16890
 24
 24
 24