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OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000

Form 1023
RECEIVED
MAR 16 2015

1. API No.	093-24992
2. OTC Prod. Unit No.	093-21507
3. Date of Application	3/11/2015

4. Application For (check one)

A. Commingle Completion in the Wellbore (165:10-3-39)

B. Commingle Completion at the Surface (165:10-3-39)

C. Multiple (Dual) Completion (165:10-3-36)

D. Downhole Multiple Choke Assembly (165:10-3-37)

OKLAHOMA CORPORATION COMMISSION

5. Operator Name	BRG Petroleum LLC	OTC/OCC No.	21665	Email	brgwells@gmail.com
Address	7134 S Yale Ave Suite 600			Phone No.	(918) 496-2626
City	Tulsa	State	OK	Zip	74136
6. Lease Name/Well No.	Sterling 2-18			FAX No.	(918) 496-3996
Location within Sec. (1/4 1/4 1/4 1/4)	Sec.	Twp	Rge.	County	
N2 SW/4 NW/4 NE/4	18	20N	09W	Major	

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	Inola ✓	Mississippian ✓	Upper Hunton ✓
B. Top and bottom of pay section (perforations)	7071' - 7078' ✓	7550' - 8104' ✓	8172' - 8186' ✓
C. Type of production (oil or gas)	Oil	Oil	Oil
D. Method of production (flowing or art. lift)	Pumping	Pumping	Pumping
E. Latest test data by zone (oil, gas, and water)	35 BO + 24 mcf + 120 BW ✓	** Zones not tested individually **	
F. Wellhead or bottom hole pressure	300#	300#	300#
G. Spacing order number and size of unit	80 unspaced ✓	68238 (80) ✓	80786 (80) ✓
H. Increased density order number	N/A ✓	N/A	N/A
I. Location exception order number and penalty	631863 NA ✓	631863 ✓	631863 ✓

If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? N/A Yes No

9. List all operators with mailing addresses within 1/2 mile, producing from the above listed zones.

Chaco Energy Company 455 Sherman St Ste 520 Denver, CO 80201-1587

Continental Resources Inc 20 N Broadway Ave Oklahoma City, OK 73126-9000 ✓

Chesapeake Operating LLC 6100 N Western Ave Oklahoma City, OK 73154-0496

10. The operators listed above have been notified and furnished a copy of this application. Yes No

If no, an affidavit of mailing must be filed not later than five (5) days after submission of this application.

11. Classification of well (see OAC 165:10-13-2) Oil Gas

Oklahoma Corporation Commission
Oil & Gas Division
Approved

12. ATTACH THE FOLLOWING:

A. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated intervals marked. ✓

B. Diagrammatic sketch of the proposed completion of the well. ✓

C. Plat showing the location of all wells within 1/2 mile producing from the zones listed above. ✓

D. If 4B, 4C or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test.

E. If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? N/A Yes No

12E. Ownership is same for all formations N/A Yes No

I hereby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true correct and complete to the best of my knowledge and belief.

Sheena Lack Signature Production Analyst Title (918) 496-2626 Phone (AC/NO)

OCC USE ONLY

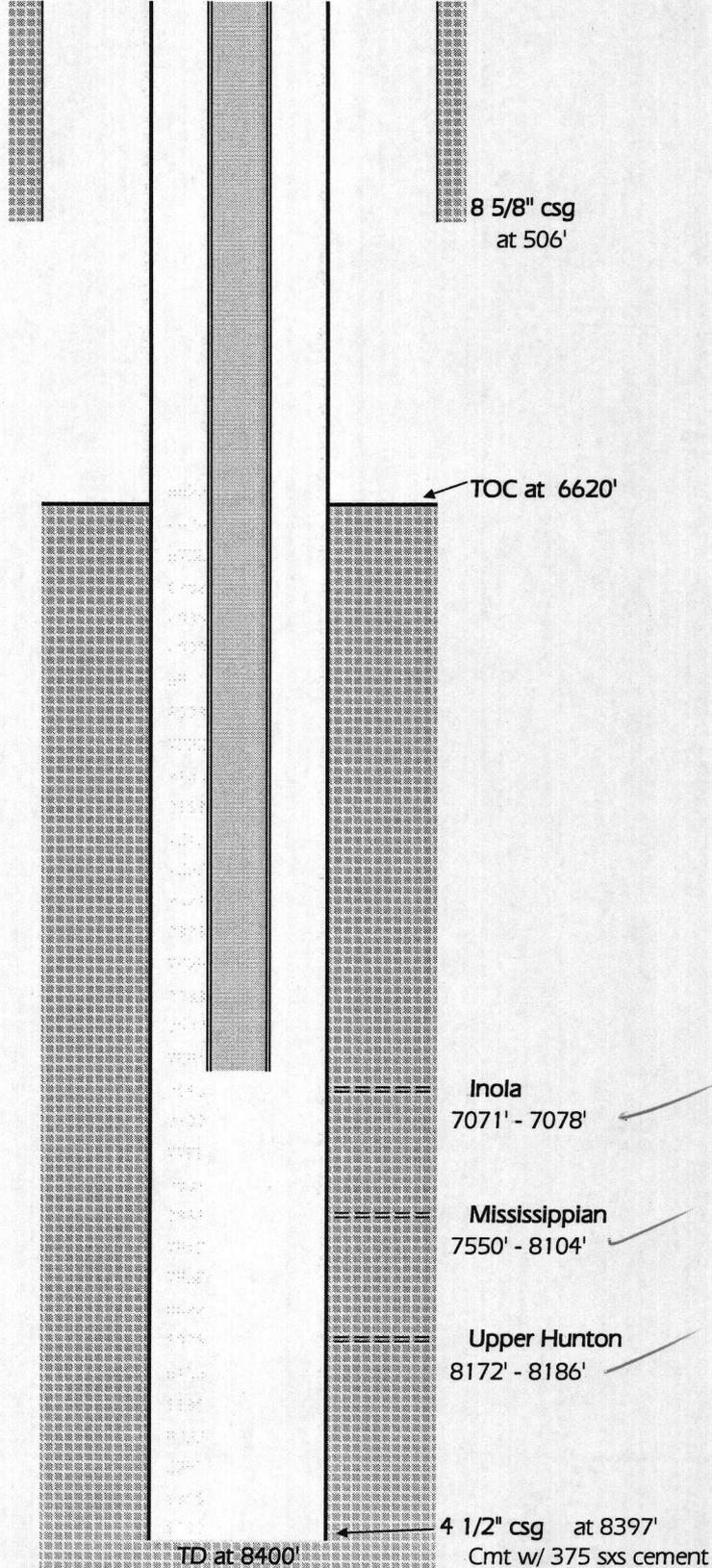
S.A Staff Signature 3,31,15 Date Approved Rejected

SD

BRG Petroleum LLC

STERLING 2-18
Section 18-20N-09W
Major County, Oklahoma

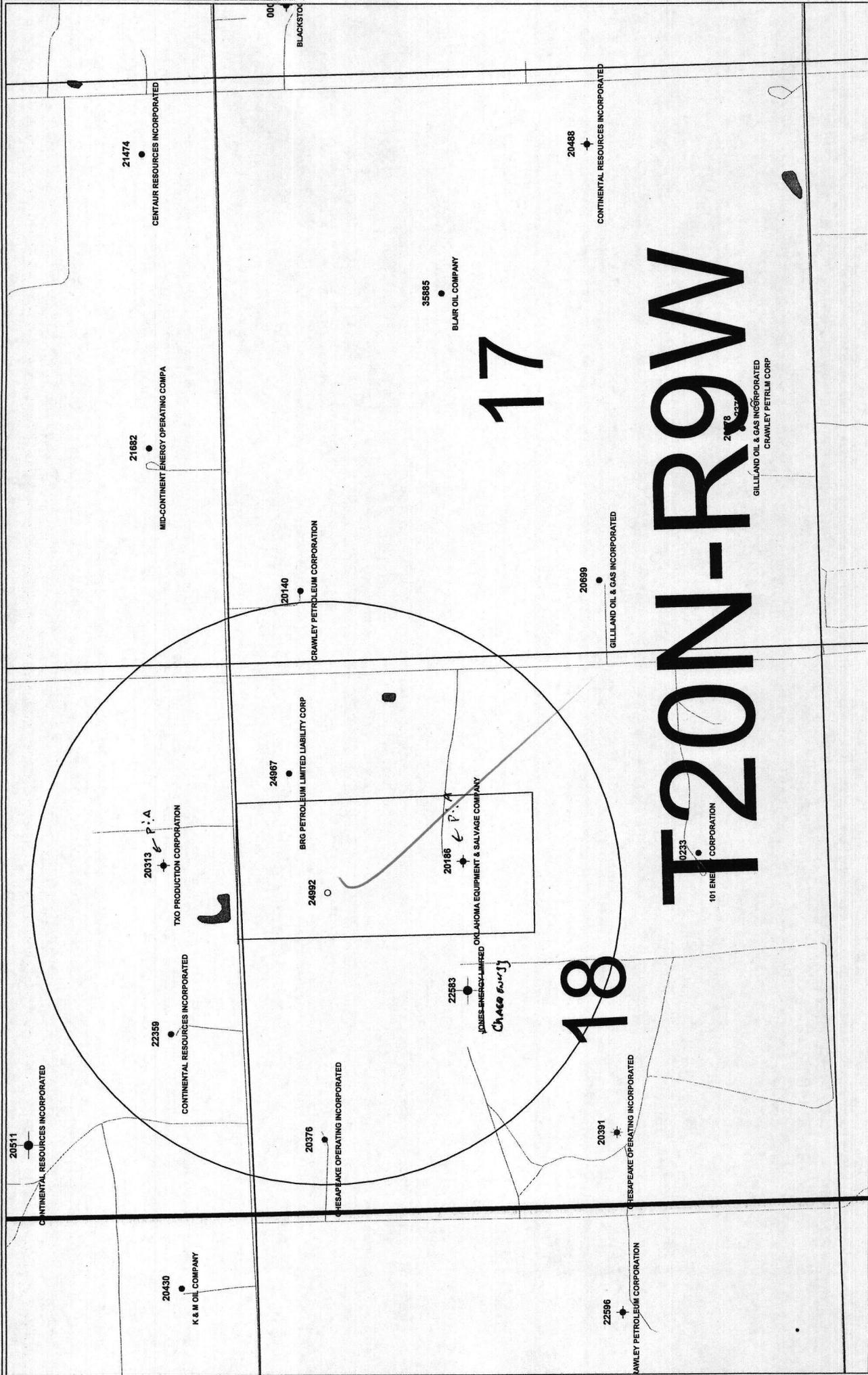
PROPOSED COMPLETION



PBTD 8324'

TD at 8400'

4 1/2" csg at 8397'
Cmt w/ 375 sxs cement



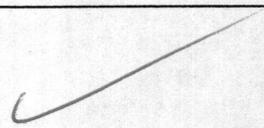
T20N-R9W



Weatherford

**ARRAY INDUCTION
SHALLOW FOCUSED
ELECTRIC LOG**

COMPANY **BRG PETROLEUM LLC**
WELL **STERLING 2-18**
FIELD **SOONER TREND**
PROVINCE/COUNTY **MAJOR**
COUNTRY/STATE **U.S.A. / OKLAHOMA**
LOCATION **1835' FSL & 330' FWL**

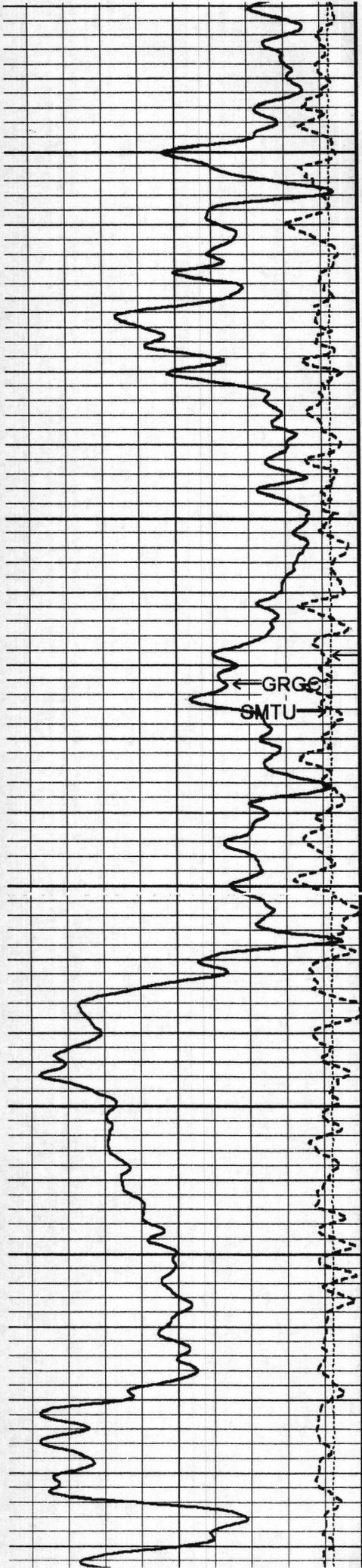


SEC 18 | TWP 20N | RGE 9W | Other Services
Latitude | MPD/MDN
Longitude
API Number 35-093-24992

Permanent Datum GL, Elevation 1177 feet
Log Measured From KB
Drilling Measured From KB

Elevations: feet
KB 1191.00
DF 1189.00
GL 1177.00

Date	21-NOV-2014		
Run Number	ONE		
Service Order	5125-103792423		
Depth Driller	8400.00	feet	
Depth Logger	8392.00	feet	
First Reading	8389.00	feet	
Last Reading	503.00	feet	
Casing Driller	503.00	feet	
Casing Logger	503.00	feet	
Bit Size	7.875	inches	
Hole Fluid Type	WBM		
Density / Viscosity	9.15 lb/USg	58.00 SEC/QT	
PH / Fluid Loss	11.00	7.50 ml/30Min	
Sample Source	MUD TANK		
Rm @ Measured Temp	0.70 @ 90.0	ohm-m	
Rmf @ Measured Temp	0.56 @ 90.0	ohm-m	
Rmc @ Measured Temp	0.84 @ 90.0	ohm-m	
Source Rmf / Rmc	CALC	CALC	
Rm @ BHT	0.42 @154.0	ohm-m	
Time Since Circulation	THREE HOURS		
Max Recorded Temp	155.00	deg F	
Equipment / Base	13379	OKC	
Recorded By	R. POGUE	J. NORWOOD	
Witnessed By	M. TUCKER		



139°

7050

Inola

7071

7078

139°

7100

SPCG

← GRGG

SMTU →

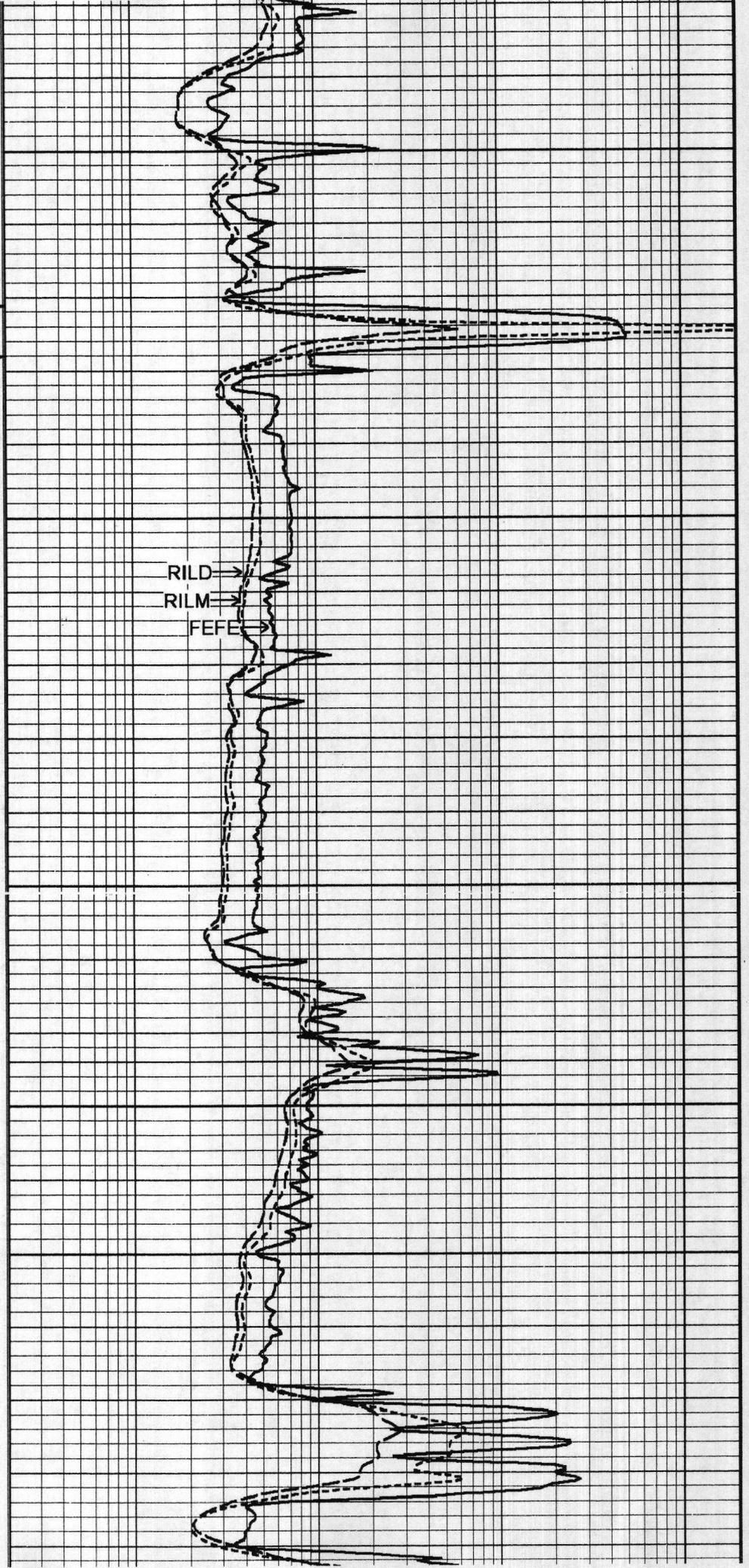
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7150

141°

7200

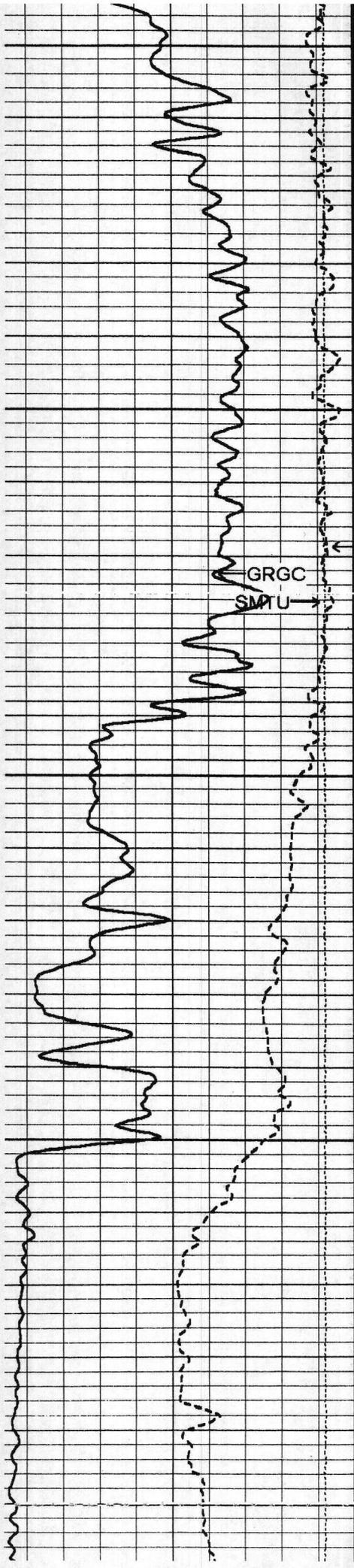
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RILD →

RILM →

FEFE →



7450

142°

7500

GRGC
SMTU

← SPCG

Mississippian

144°

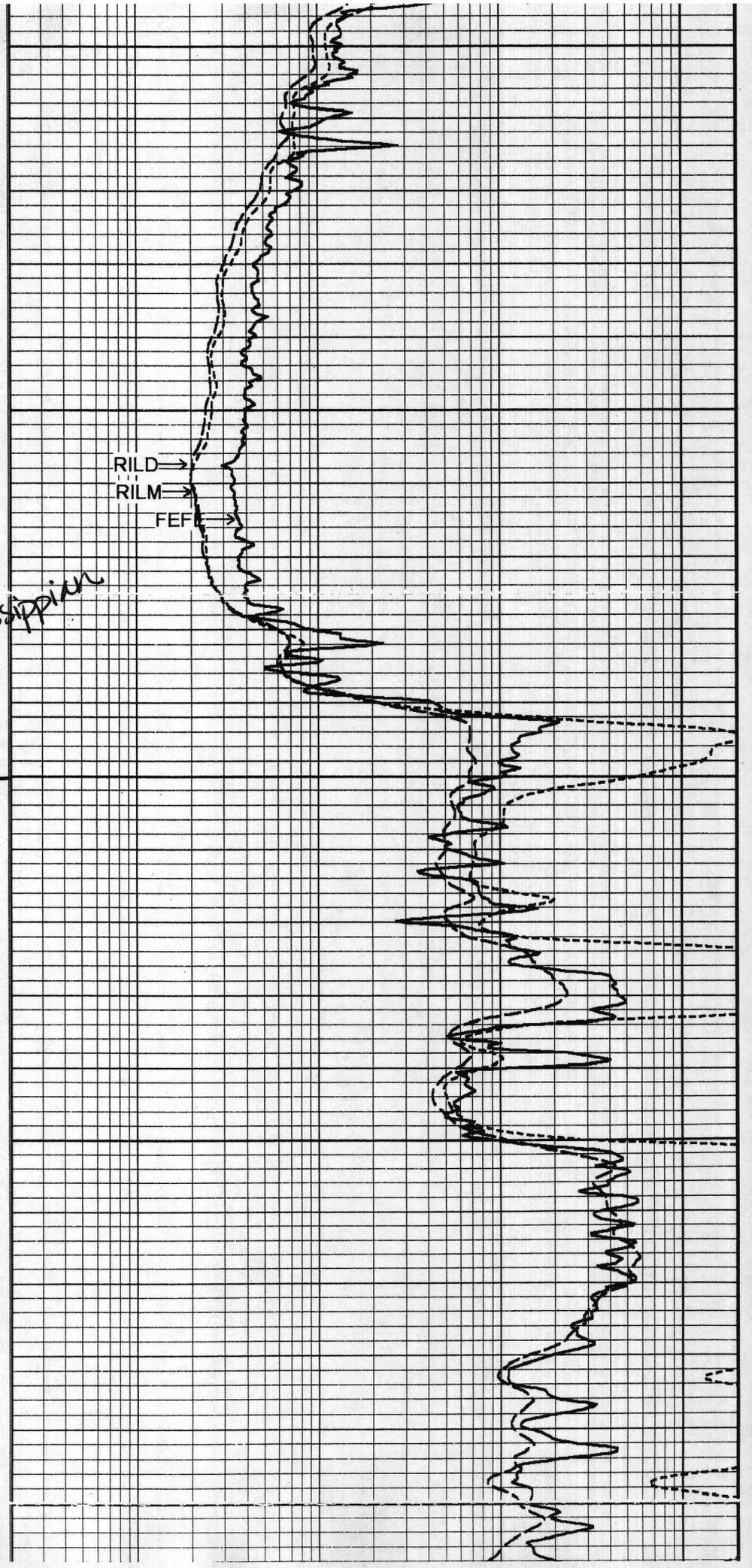
7550
TOP
↓

145°

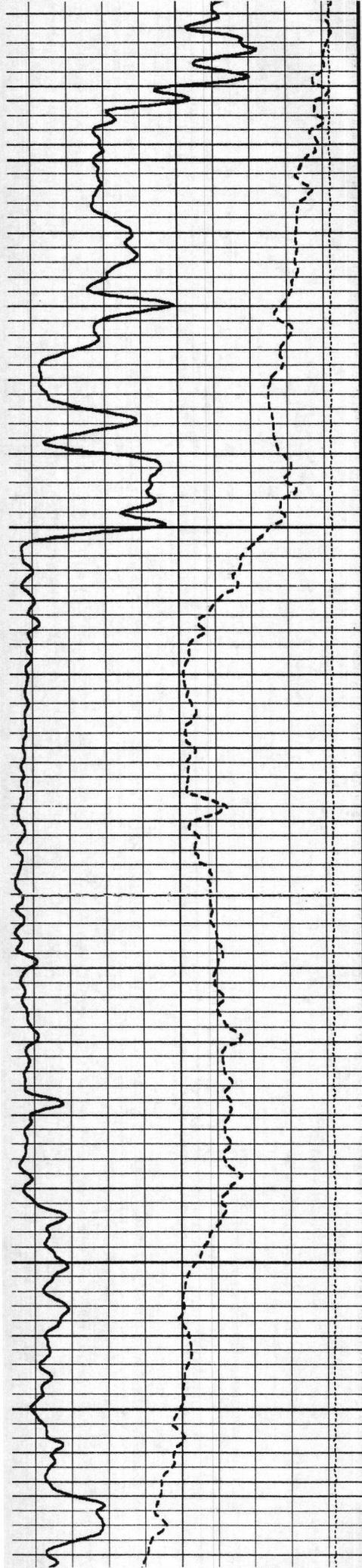
7600

145°

7650



RILD →
RILM →
FEF →



144°

7550

145°

7600

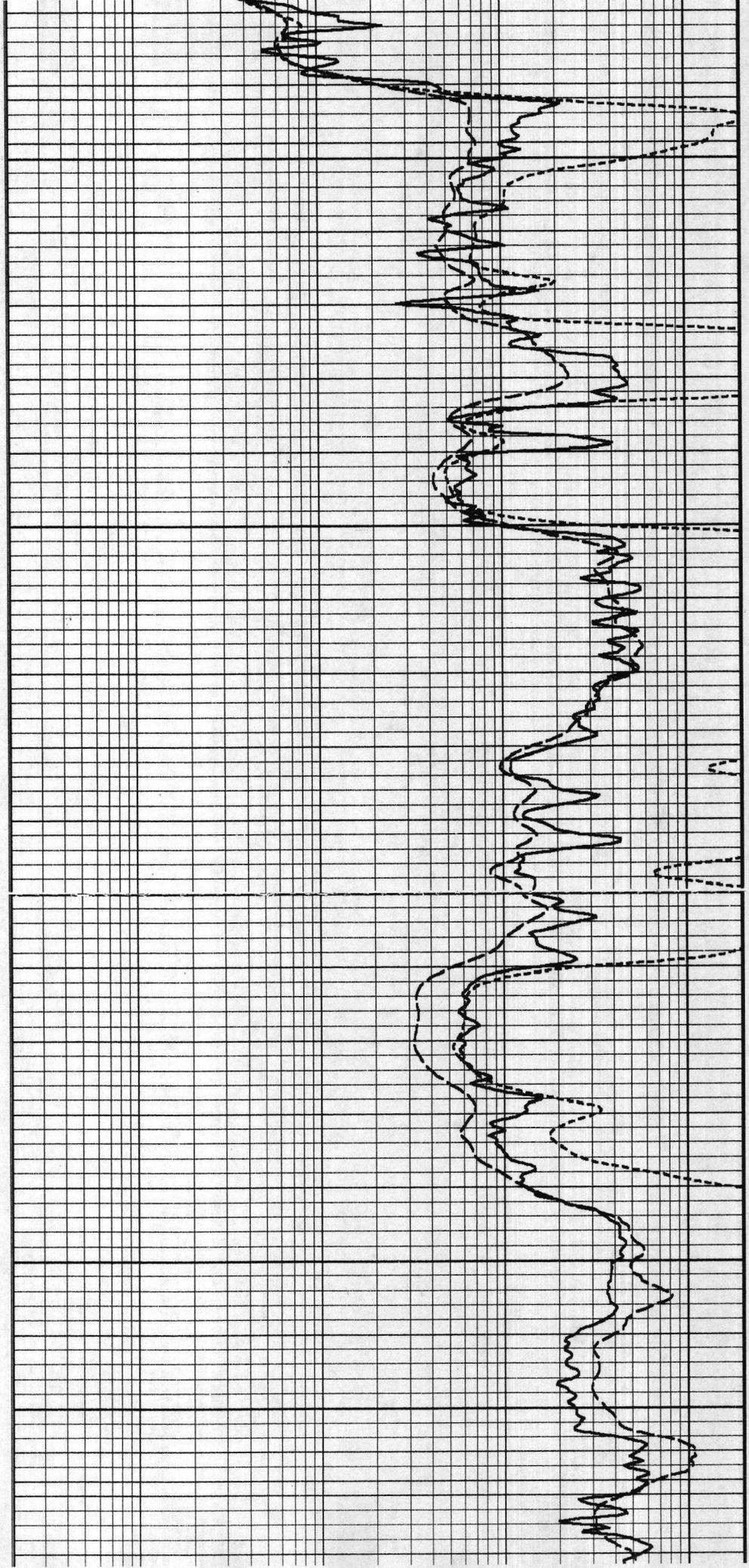
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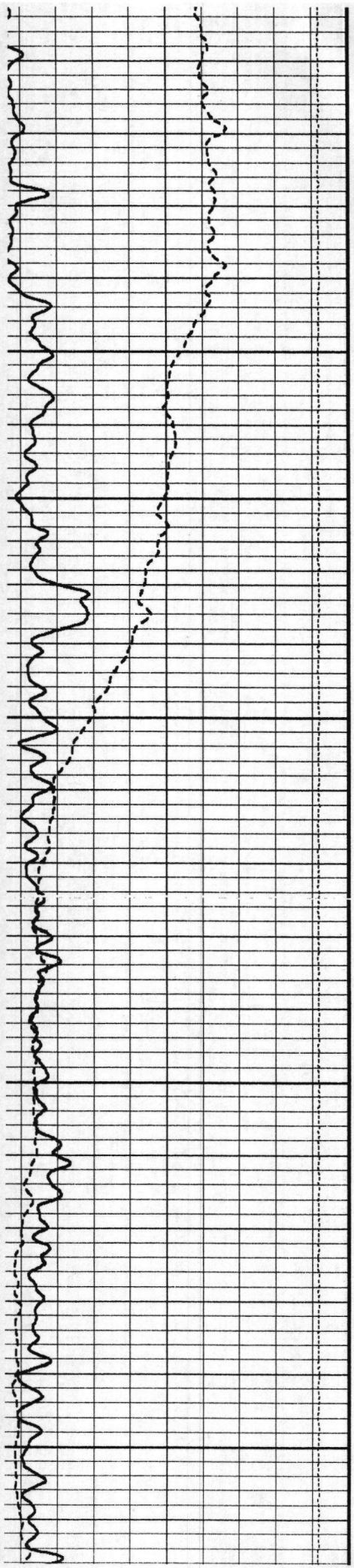
7650

146°

7700

146°





146°

7700

146°

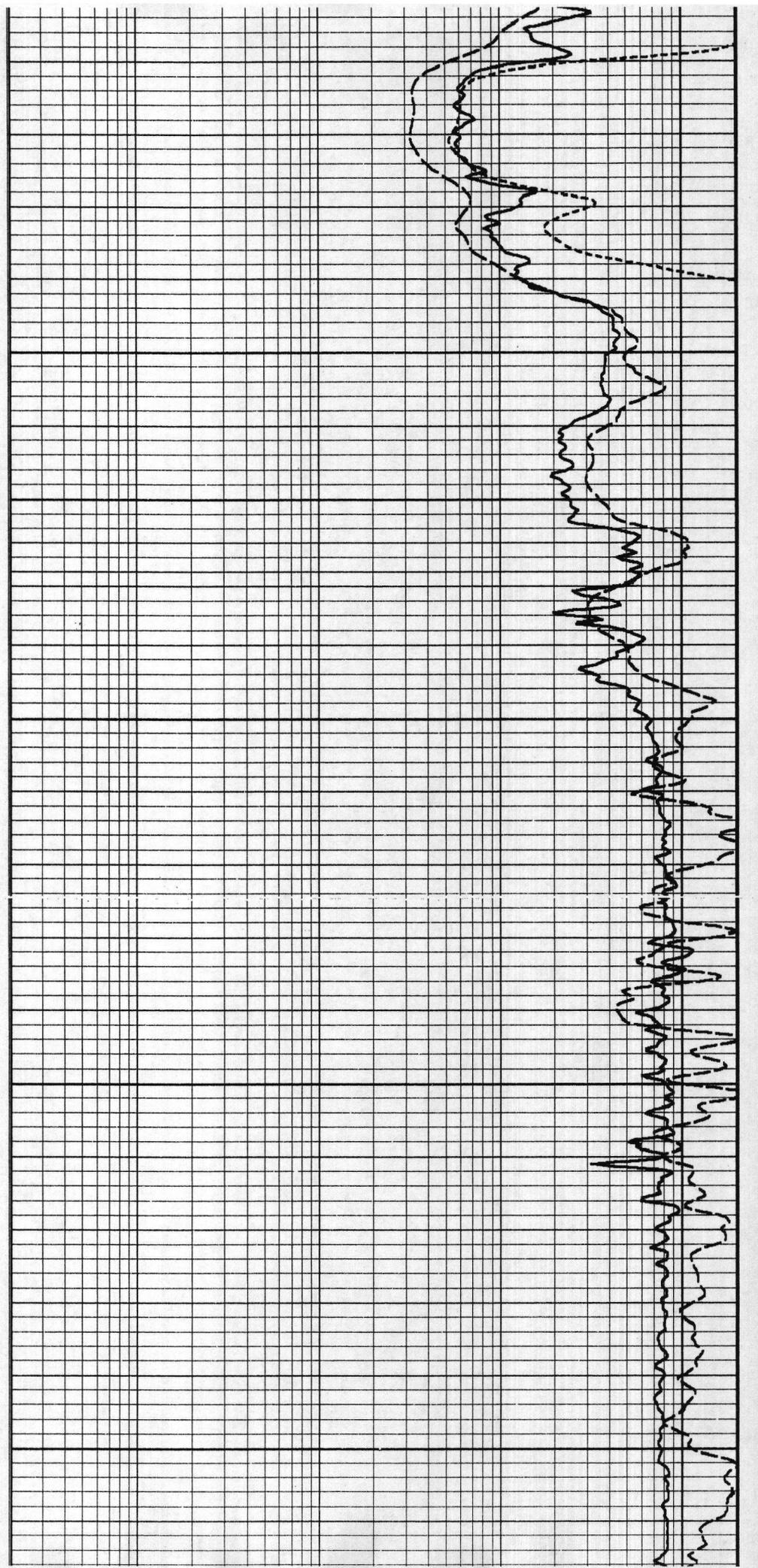
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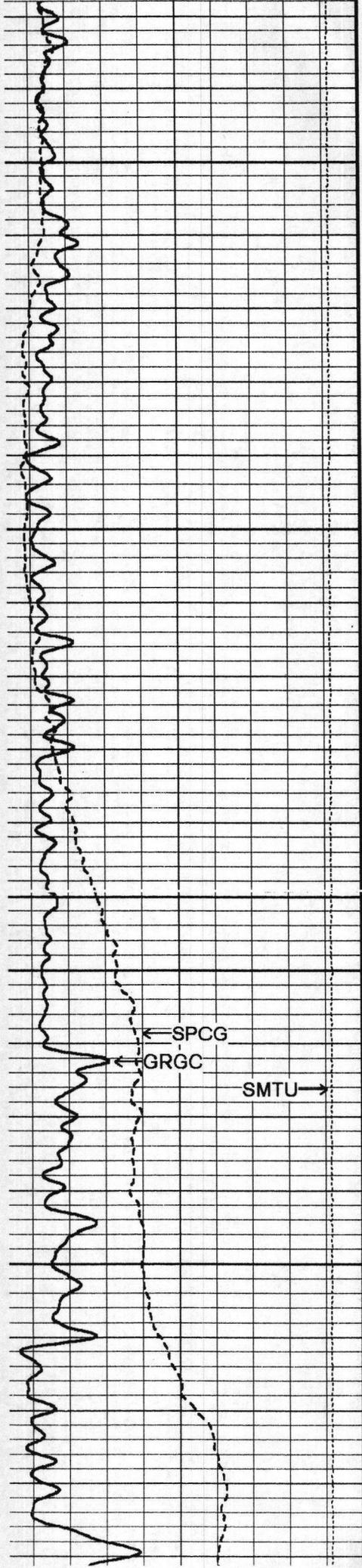
147°

7800

147°

7850





147°

7800

147°

7850

147°

7900

← SPCG

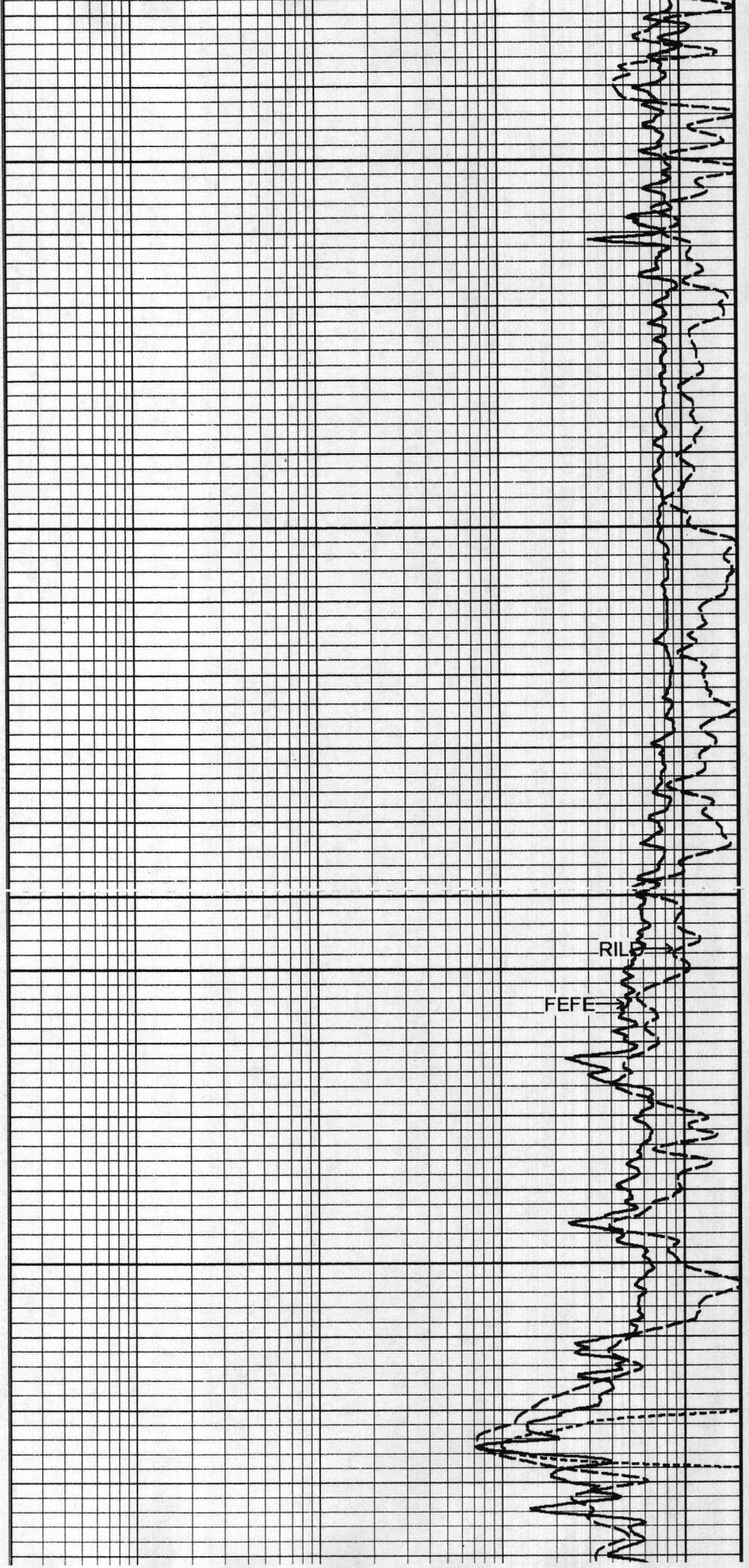
← GRGC

SMTU →

149°

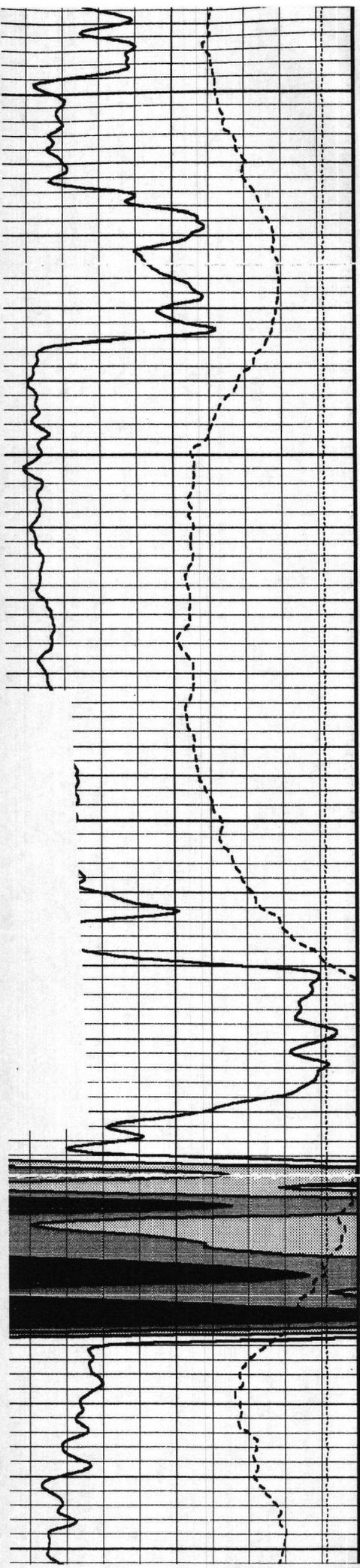
7950

149°

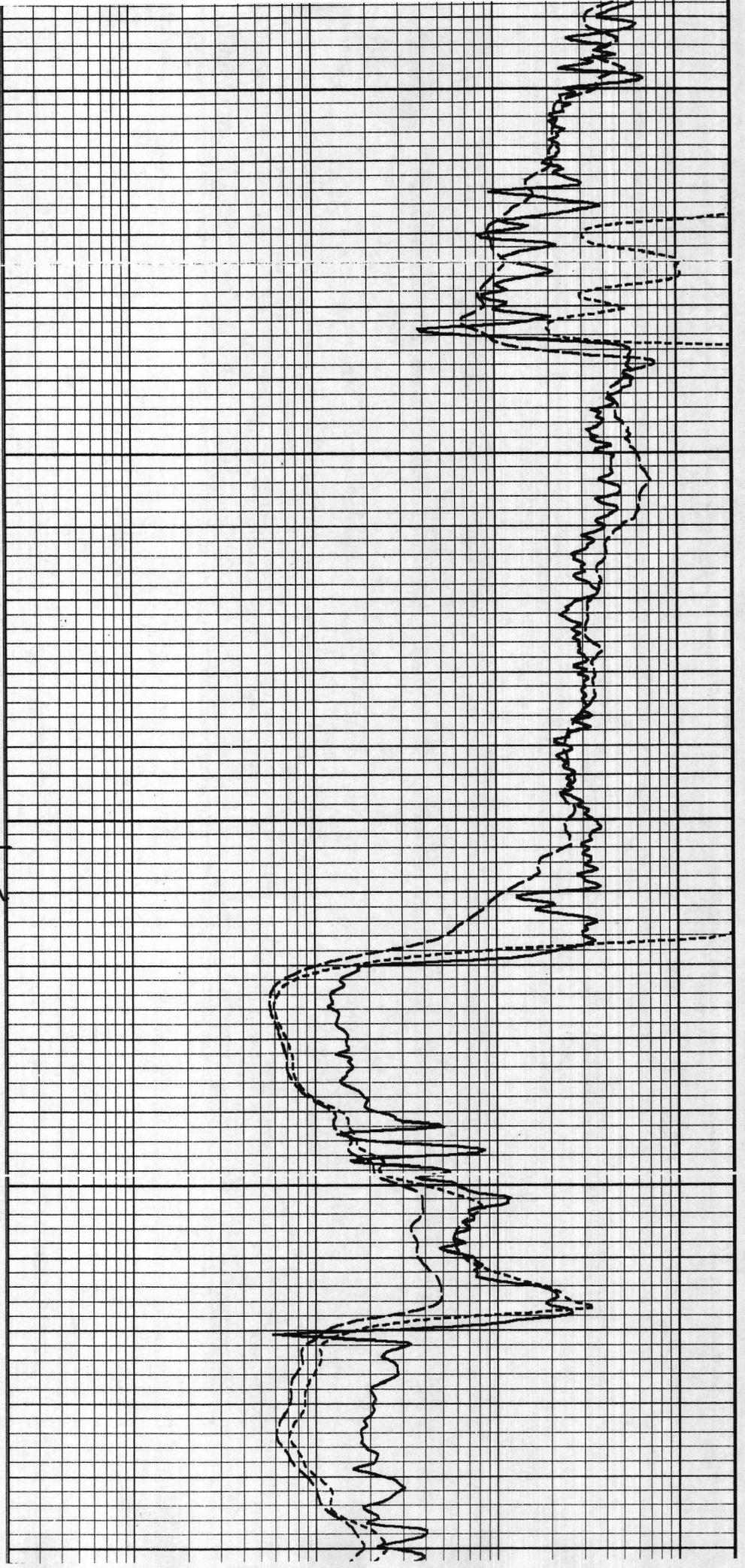


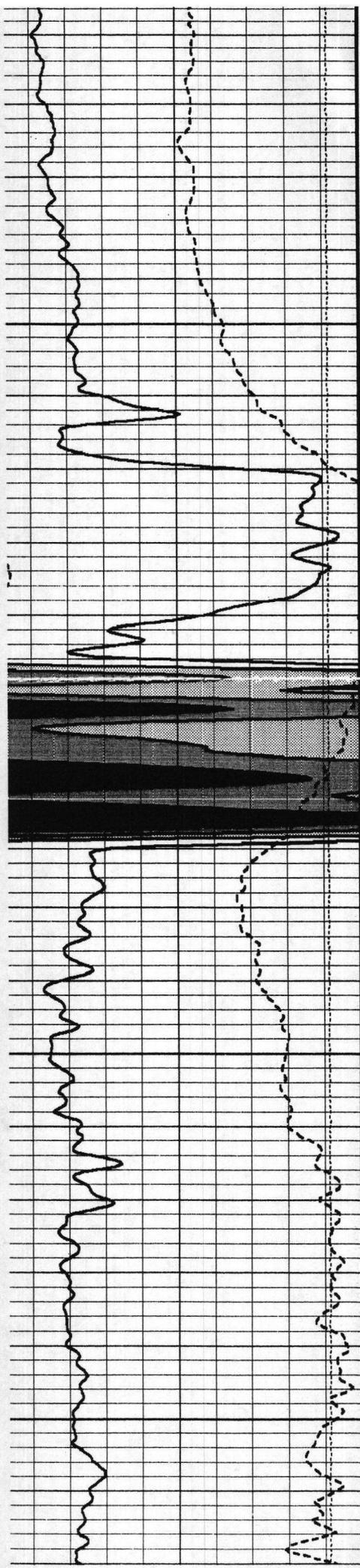
RIL

FEFE



8000
150°
8050
150°
8100
8104
BOTTOM
151°
8150
153°
8200





150°

8100

151°

8150

Upper
Hunton

8,172

153°

8,186

8200

153°

8250

