

1. API No.	093-24985 ✓
2. OTC Prod. Unit No.	093-214617
3. Date of Application	10/28/2014

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)

5. Operator Name CRAWLEY PETROLEUM CORPORATION		OTC/OCC No. 07980 ✓	Email paulaw@crawleypetroleum.com
Address 105 N HUDSON, STE. 800		Phone No. (405) 232-9700	
City OKC	State OK	Zip 73102-4803	
6. Lease Name/Well No. DOW #2-28 ✓		FAX No. (405) 232-2479	
Location within Sec. (1/4 1/4 1/4 1/4) N2 S2 NE NW ✓	Sec 28	Twl 20N	Rge 14W ✓
			County MAJOR ✓

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	INOLA ✓	CHESTER LIME ✓	MISSISSIPPI SOLID ✓
B. Top and bottom of pay section (perforations)	7840' - 7844' ✓	8190' - 9200' ✓	8882' - 8966' - 9078'; 9390' - 9496' ✓
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)	COMMINGLED DATA: 36 BO & 112 BW		
F. Wellhead or bottom hole pressure	380 #		
G. Spacing order number and size of unit	UNSPACED ✓	108492; 80 ACRES ✓	247727; 108492; 80 ACRES ✓
H. Increased density order number	NA	NA	NA ✓
I. Location exception order number and penalty	NA	NA	NA ✓

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

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

CHAPARRAL ENERGY -701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114

Oklahoma Corporation Commission
Oil & Gas Division
Approved

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

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? 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.

Paula Wehling Signature Regulatory Compliance Title 405-232-9700 Phone (AC/NO)

OCC USE ONLY

S.A Staff Signature 11, 13, 14 Date Approved Rejected

BT

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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)	COMMINGLED DATA: 36 BO & 112 BW		
F. Wellhead or bottom hole pressure	380 # ✓		
G. Spacing order number and size of unit	UNSPACED	108492 80 ACRES	108492 80 ACRES
H. Increased density order number	NA	NA	NA
I. Location exception order number and penalty	NA	NA	NA

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

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

CHAPARRAL ENERGY -70I CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114 ✓

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.

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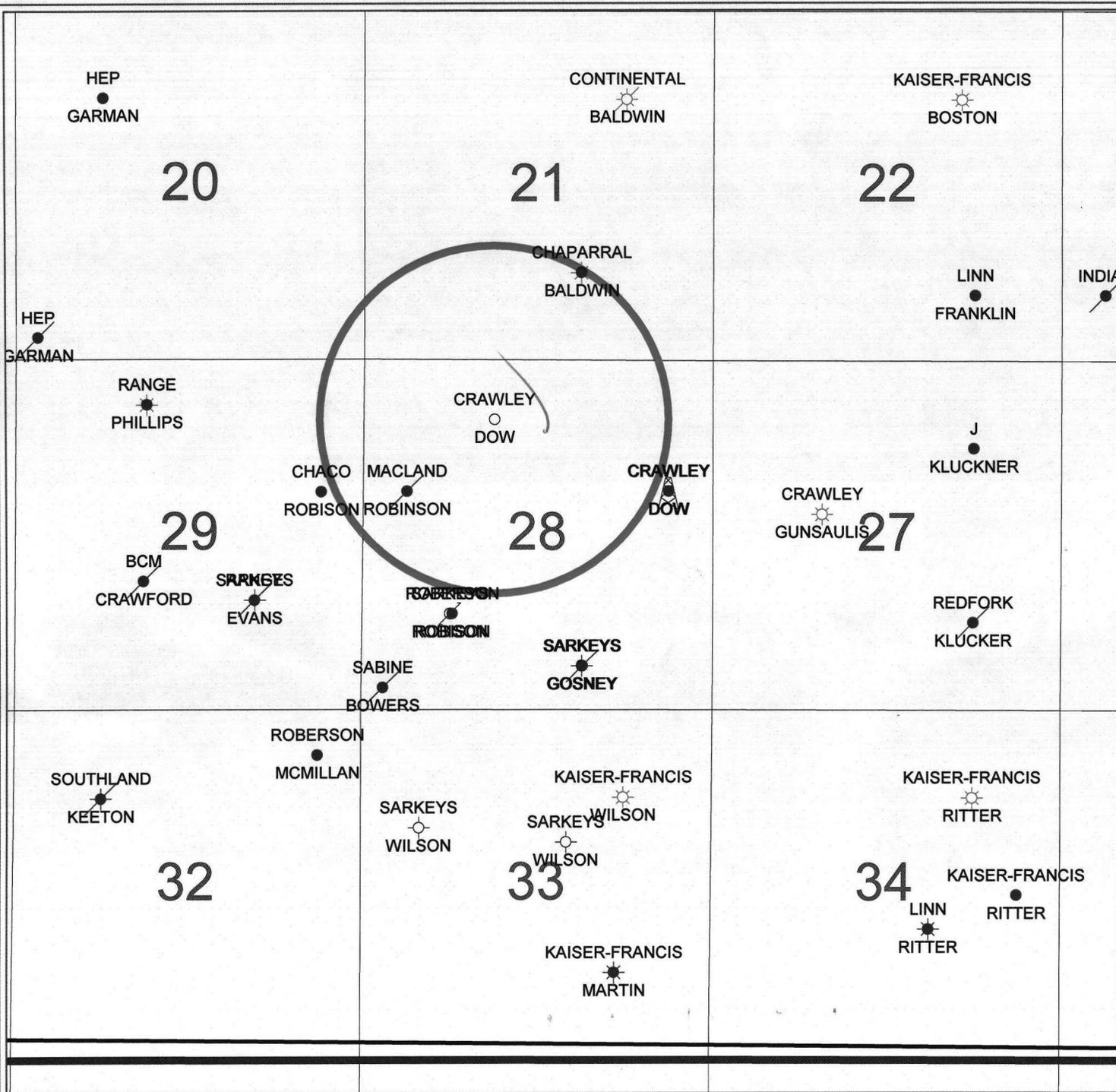
I hereby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true correct and complete to the best of my knowledge and belief.

Paula Wehby Signature Regulatory Compliance Title 405-232-9700 Phone (AC/NO)

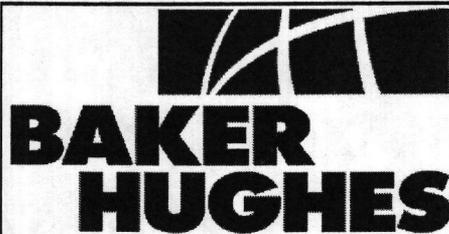
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Staff Signature	Phone No.	Date	<input type="checkbox"/> Approved <input type="checkbox"/> Rejected
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FOOTAGE TVD 500'	CSG SEAT		WELL TD 9650'	Dow 2-28 9650'	SPUD FINISH DRLG 5/24/2014 6/9/2014	KB = 16'
983'	CSG SEAT		PBTD COUNTY	9591' MAJOR	COMPLETION LEGAL	7/25/2014 28-20N-14W
SURFACE CASING						
ITEM	SET AT	JTS	ID	WT	GRD	THRD
13-3/8"	500	12		54.5		54.5# J-55 STC
INTERMEDIATE CASING						
ITEM	SET AT	JTS	ID	WT	GRD	THRD
8-5/8"	983	24		24 & 32		J-55 STC
PRODUCTION CASING						
ITEM	SET AT	JTS	ID	WT	GRD	THRD
5-1/2"	9648	213		17		N-80 LTC
CASING CEMENT						
CSG STRING	TOC	AMOUNT	COMMENTS			
13-3/8"	Surface	475	Lead Slurry: 88 bbls 270 sx 1.83 yld 9.73 gps Class A 65:35 POZ Cement + 6% Gel + 2% BWOC Calcium Chloride + .25 lb/sk Flo-Seal. Tail Slurry: 43.7 bbls 205 sx 15.6# 1.20 yld 5.23 gps Class A Neat Cement + 2% BWOC Calcium Chloride + 0.25 lbs/sx Flo Seal.			
8-5/8"	Surface	440	Lead - 220 sks Allied Light 65:35 Class A blend +6% gel +2% CaCl +0.25# Flo-Seal (12.8#, 1.83 yld, 71.7 bbls) Tail - 220 sks Class A neat +2% CaCl +0.25# Flo-Seal (15.6#, 1.20 yld, 47.0 bbls)			
5-1/2"	3850	810	Stage #1 (primary) - 195 sks (49.7 bbls) 14.5ppg (1.43 yield) - Class H neat + 3% KolSeal + 2% gel + 0.15% C-20 + 0.10% Stage #2 (lead) - 415 sks (162.6 bbls) 12.0ppb (2.20 yield) - 65/35 Class H/Poz Blend + 6% gel + 2% defoamer + 1/4# FloSeal Stage #2 (tail) - 200 sks (42.4 bbls) 14.5ppb (1.19 yield) - 50/50 Class H/Poz Blend + 2% gel + 1/4# FloSeal			
TUBING						
Tubing: BPMA, PS, 1-25/32" SN, 36 jts 2-3/8" 4.7# N80 tbg, TA, 240 jts 2-3/8" MA @ 9025', SN @ 8988', TA @ 7817'						
Rods & Pump: 2"x1-1/4"x16"x18"x22' RHBC pump, DV w/ a 10' GA, spiral rod guide, on/off, 6-1 1/2" sinker bars, 20 7/8" D rods, 214 3/4" D scraper rods, 115 7/8" D rods, 6'x7/8", 1-1/4"x26' PR and a 1-1/2"x14' PRL						
PERFORATIONS						
DATE	INTERVAL	ZONE	COMMENTS			
6/22/2014	9390'-9496'	Miss Solid	Bi-wire, 180 deg phasing, 1 spf, 60 holes, .49" OD, 12.5" of penetration			
7/24/2014	8882'-9078'	Miss Solid	Bi-wire, 180 deg phasing, 1 spf, 64 holes, .49" OD, 12.5" of penetration			
7/24/2014	8190'-8200'	Chester Lime	3-1/8" csg gun, 90 deg phasing, 4 spf, .42" OD, 40 holes			
7/24/2014	7840'-7844'	Inola	3-1/8" csg gun, 90 deg phasing, 4 spf, .42" OD, 16 holes			
PRODUCTION						
7840'-7844'	Inola ✓					
8190'-8200'	Chester Lime ✓					
8510	DV Tool					
8882'-9078'	Mississippi Solid ✓					
9390'-9496'	Mississippi Solid ✓					



C	Crawley Petroleum
Western Oklahoma	
Dow #2-28	
POSTED WELL DATA	
Operator	
Well Name	
POSTED IP TESTS	
Date	
Oil Vol	
Gas Vol	
FTP	
WELL SYMBOLS	
●	Oil Well
☼	Gas Well
☼*	Oil & Gas Well
○	Dry Hole
⊗	Junked
○*	Dry Hole, With Show of Oil
⚙	Well Derrick
☼*	Plugged Gas Well
●*	Plugged Oil Well
REMARKS	
Red Circle represents 1/2 mile radius surrounding surface location of the Crawley Dow #2-28.	
By: DBT	
August 20, 2014	



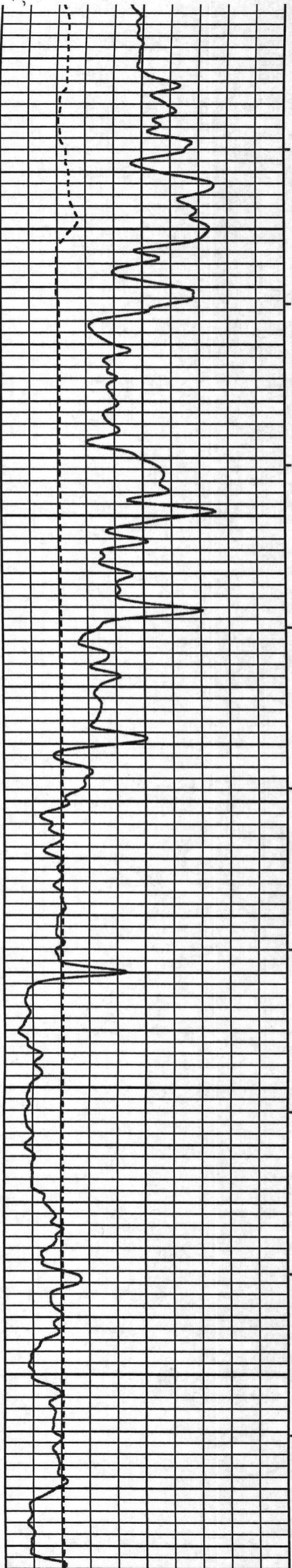
COMPENSATED Z-DENSILOG SM
 COMPENSATED NEUTRON LOG
 GAMMA RAY LOG
 CALIPER LOG

FILE NO: US086740	COMPANY WELL	CRAWLEY PETROLEUM CORPORATION DOW #2-28
API NO: 35093249850000	FIELD COUNTY	BADO SOUTHEAST MAJOR STATE OK

Ver. 3.87	LOCATION: 900' FNL & 660' FEL SEC 28 TWP 20N RGE 14W	OTHER SERVICES ML/GR HDIL/GR
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PERMANENT DATUM	GL	ELEVATION	1722 FT	ELEVATIONS:
LOG MEASURED FROM	KB	16 FT	ABOVE P.D.	KB 1738 FT
DRILL. MEAS. FROM	KB			DF 1736 FT
				GL 1722 FT

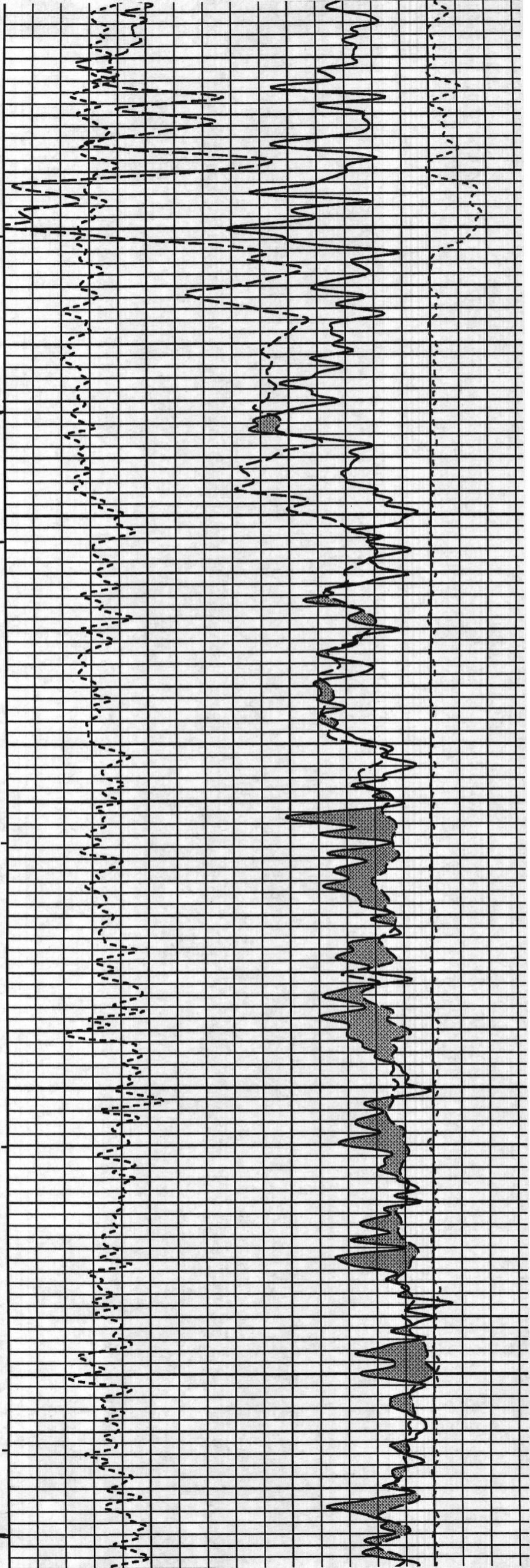
DATE	09-JUN-2014		
RUN	TRIP	1	1
SERVICE ORDER	US086740		
DEPTH DRILLER	9650 FT		
DEPTH LOGGER	9651 FT		
BOTTOM LOGGED INTERVAL	9606 FT		
TOP LOGGED INTERVAL	3000 FT		
CASING DRILLER	8.625 IN	@ 983 FT	@
CASING LOGGER	NOT LOGGED		
BIT SIZE	7.875 IN		
TYPE OF FLUID IN HOLE	WBM		
DENSITY	VISCOSITY	8.9 LB/G	75 CP
PH	FLUID LOSS	10	6 C3
SOURCE OF SAMPLE	FLOWLINE		
RM AT MEAS. TEMP.	0.87 OHMM	@ 75 DEGF	@
RMF AT MEAS. TEMP.	0.75 OHMM	@ 75 DEGF	@
RMC AT MEAS. TEMP.	1.06 OHMM	@ 75 DEGF	@
SOURCE OF RMF	RMC	CALCULATED	CALCULATED
RM AT BHT	0.38 OHMM	@ 169 DEGF	@
TIME SINCE CIRCULATION	8.25 HRS		
MAX. RECORDED TEMP.	172 DEGF		
EQUIP. NO.	LOCATION	HL 6741	WOODWARD
RECORDED BY	IVAN ZALESKIKH		
WITNESSED BY	MR DANIEL TRUMBO		

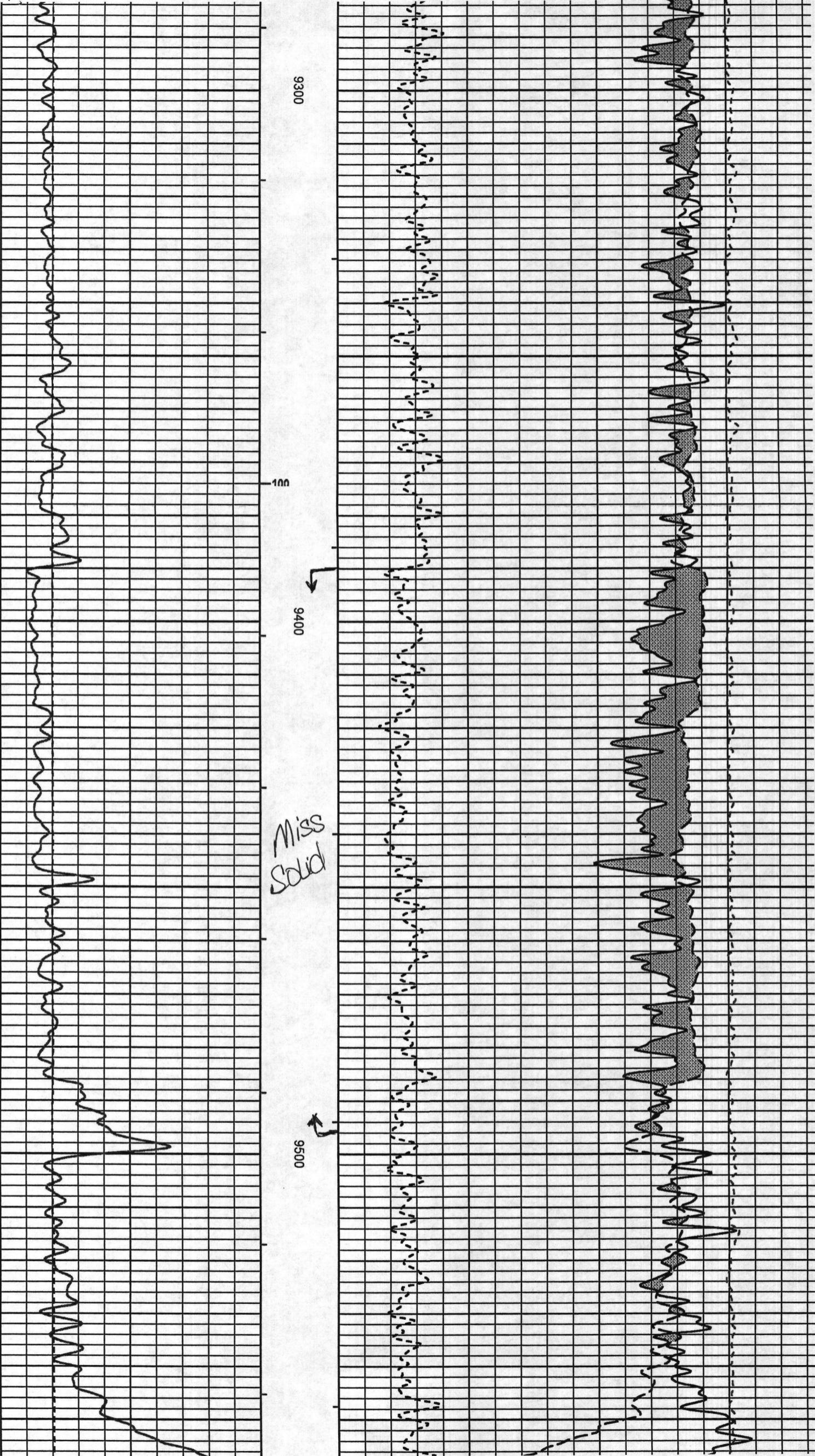


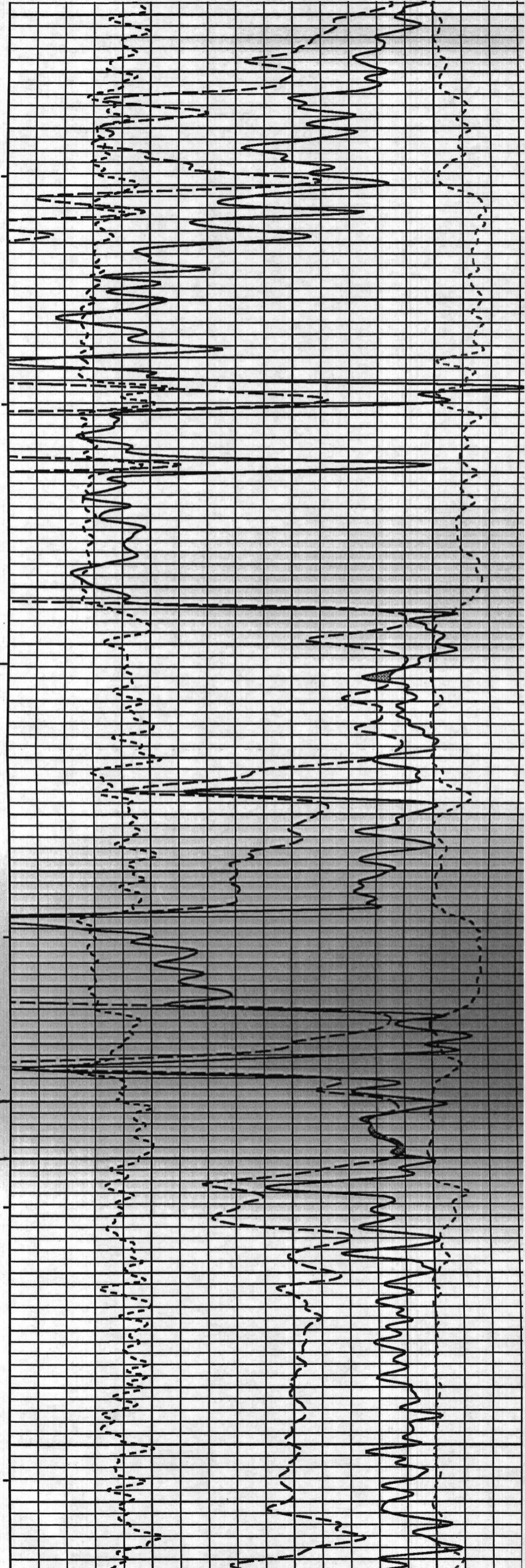
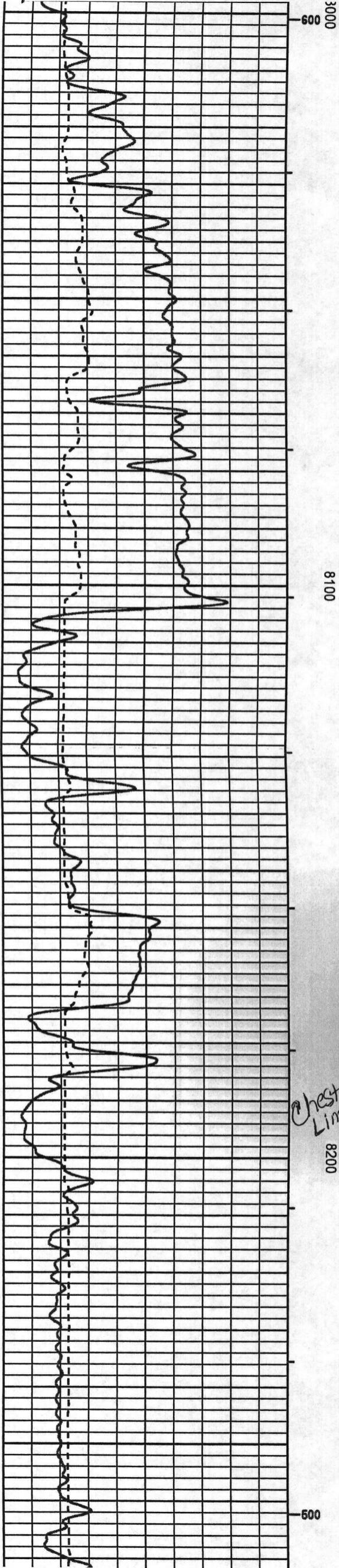
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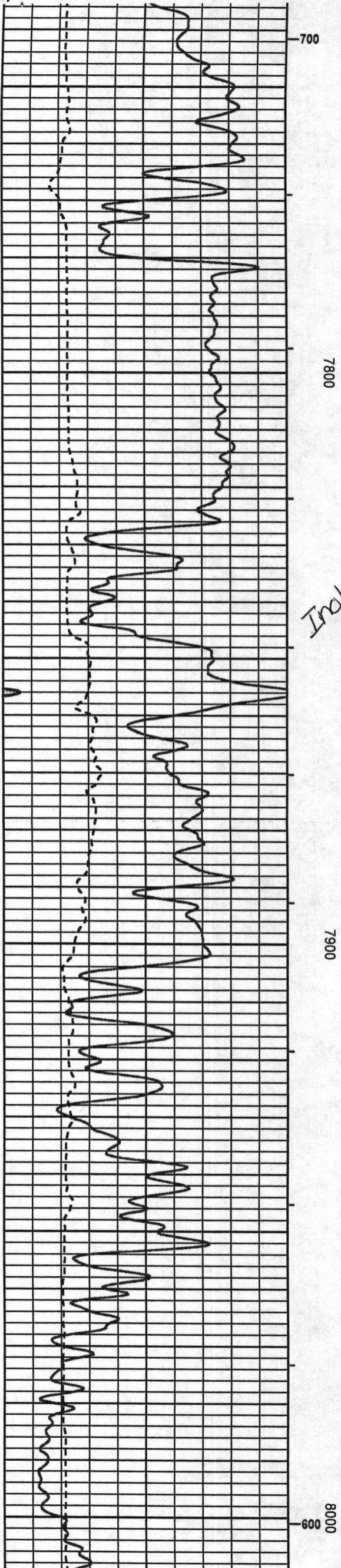
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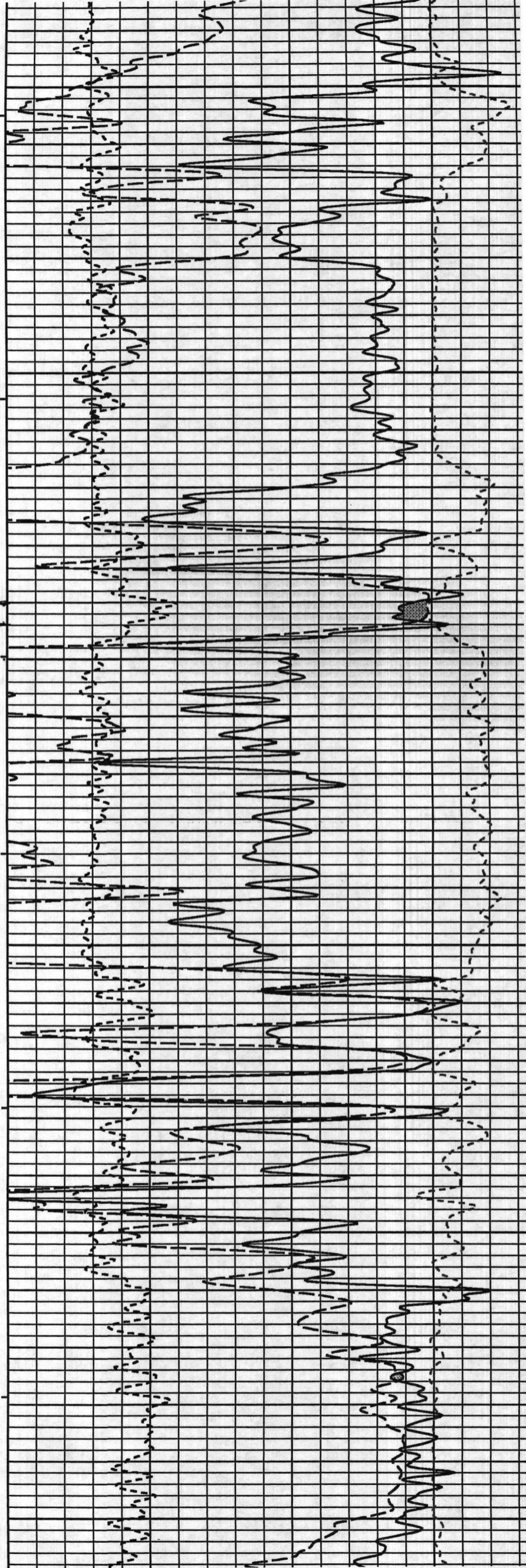


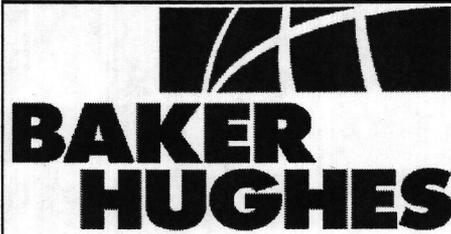






Inola



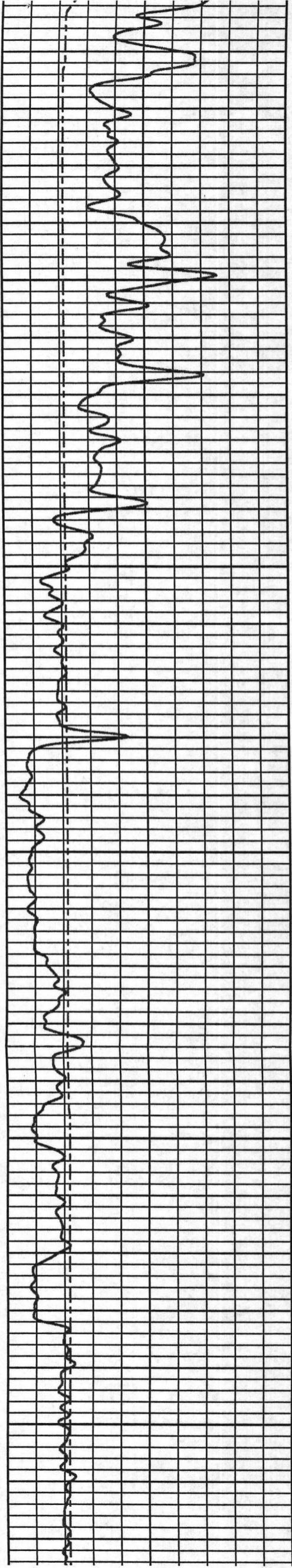


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API NO: 35093249850000		

Ver. 3.87	LOCATION: 900' FNL & 660' FEL SEC 28 TWP 20N RGE 14W	OTHER SERVICES HDIL/GR ZDL/CN/GR BHP
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DATE	09-JUN-2014		
RUN	TRIP	1	1
SERVICE ORDER	US086740		
DEPTH DRILLER	9650 FT		
DEPTH LOGGER	9651 FT		
BOTTOM LOGGED INTERVAL	9649 FT		
TOP LOGGED INTERVAL	5000 FT		
CASING DRILLER	8.625 IN	@ 983 FT	@
CASING LOGGER	NOT LOGGED		
BIT SIZE	7.875 IN		
TYPE OF FLUID IN HOLE	WBM		
DENSITY	VISCOSITY	8.9 LB/G	75 CP
PH	FLUID LOSS	10	6 C3
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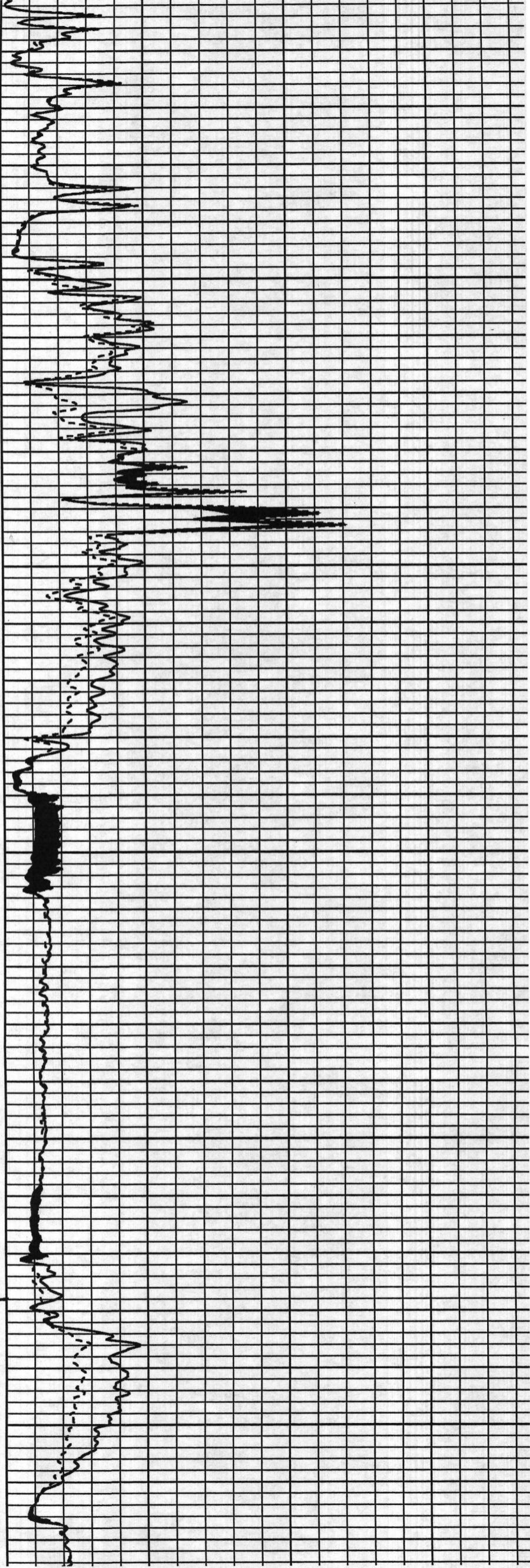


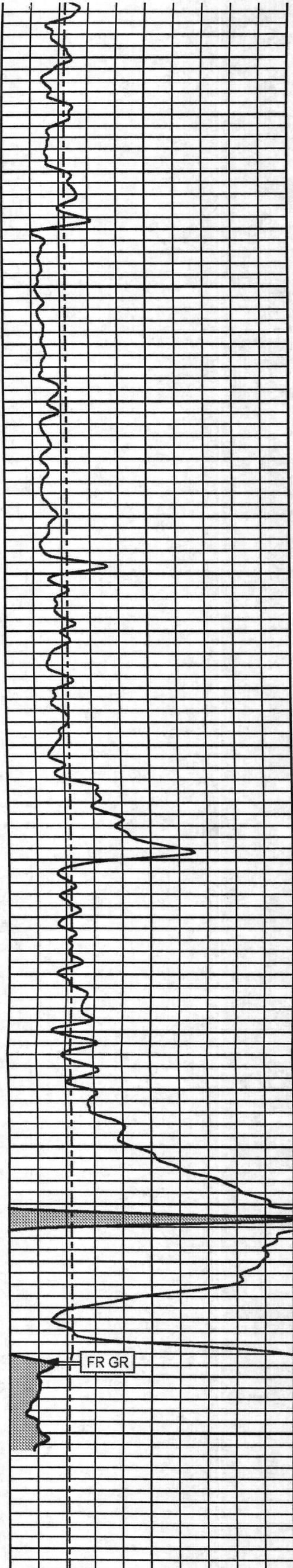
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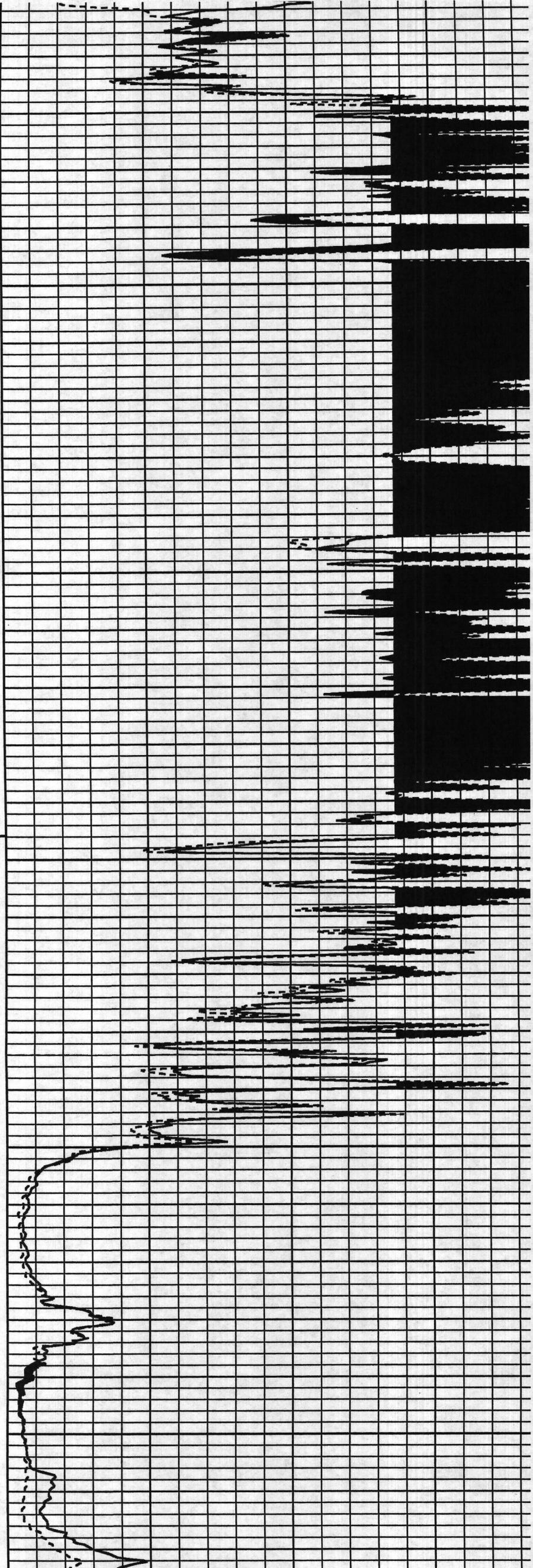
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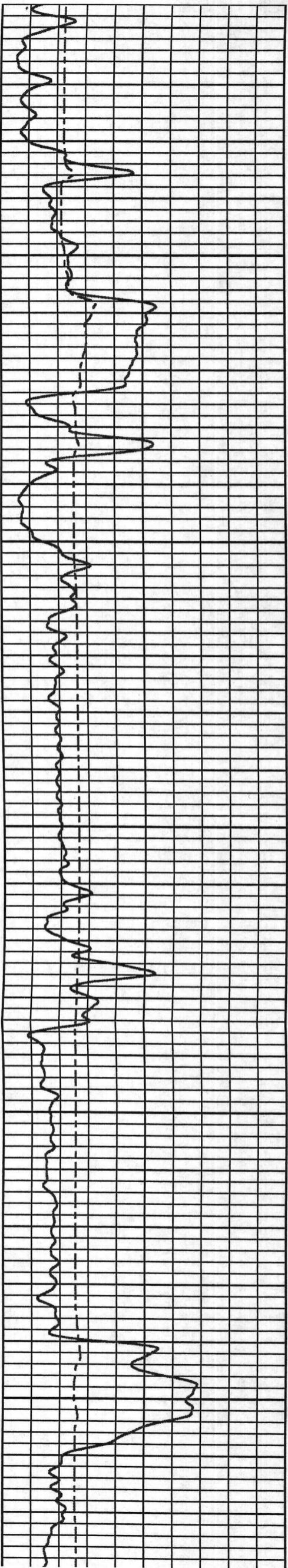
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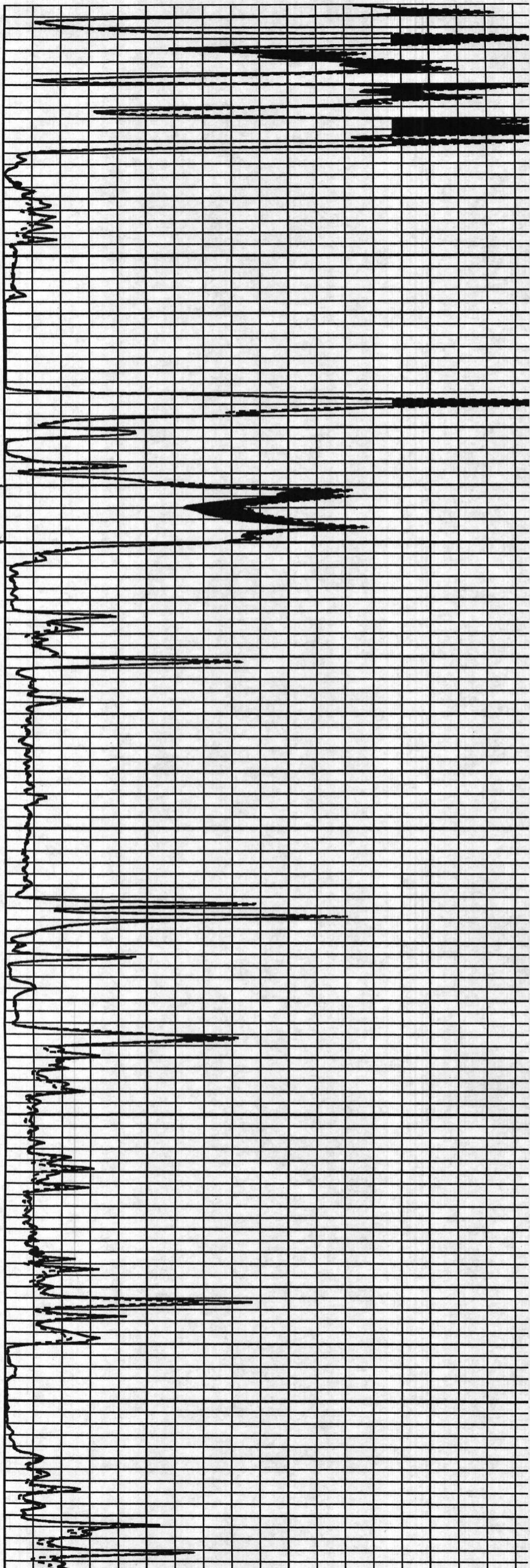
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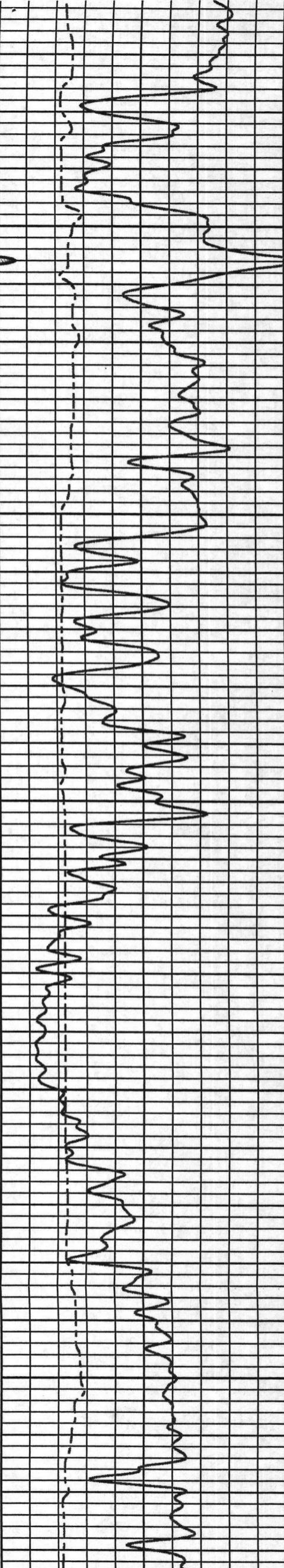




Chester
Line
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8300

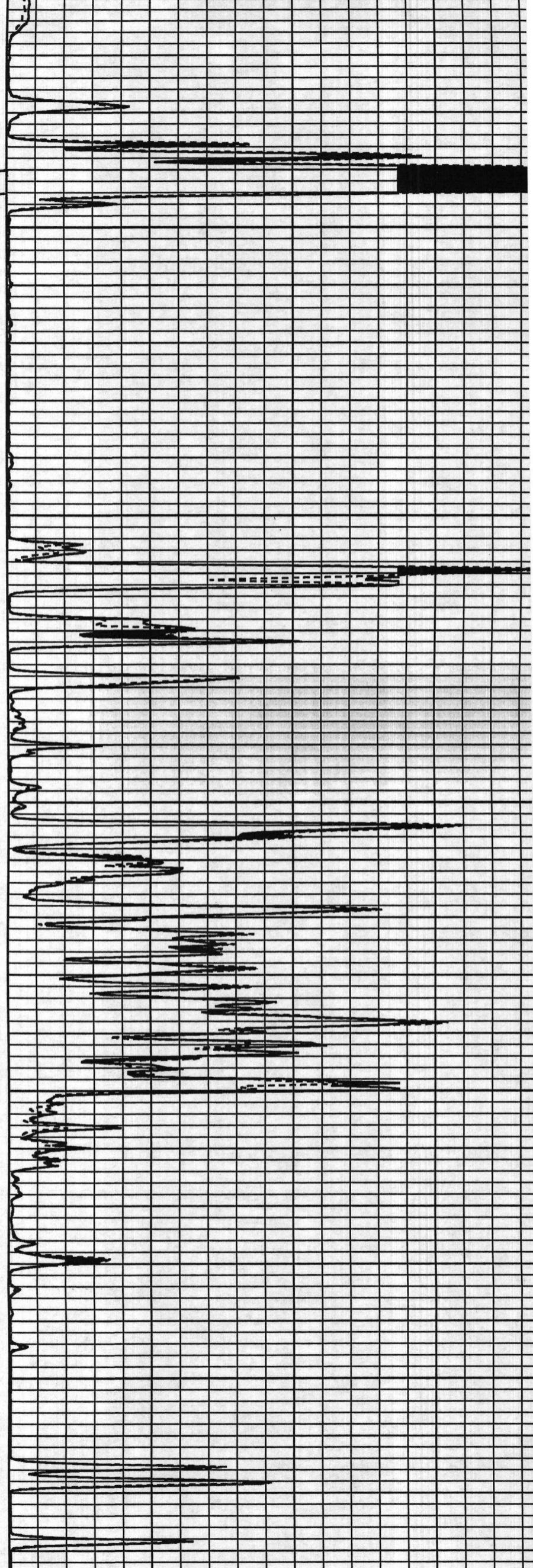


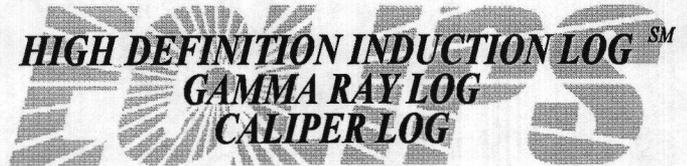
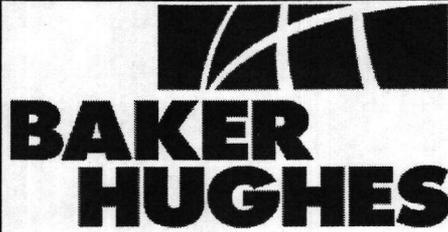


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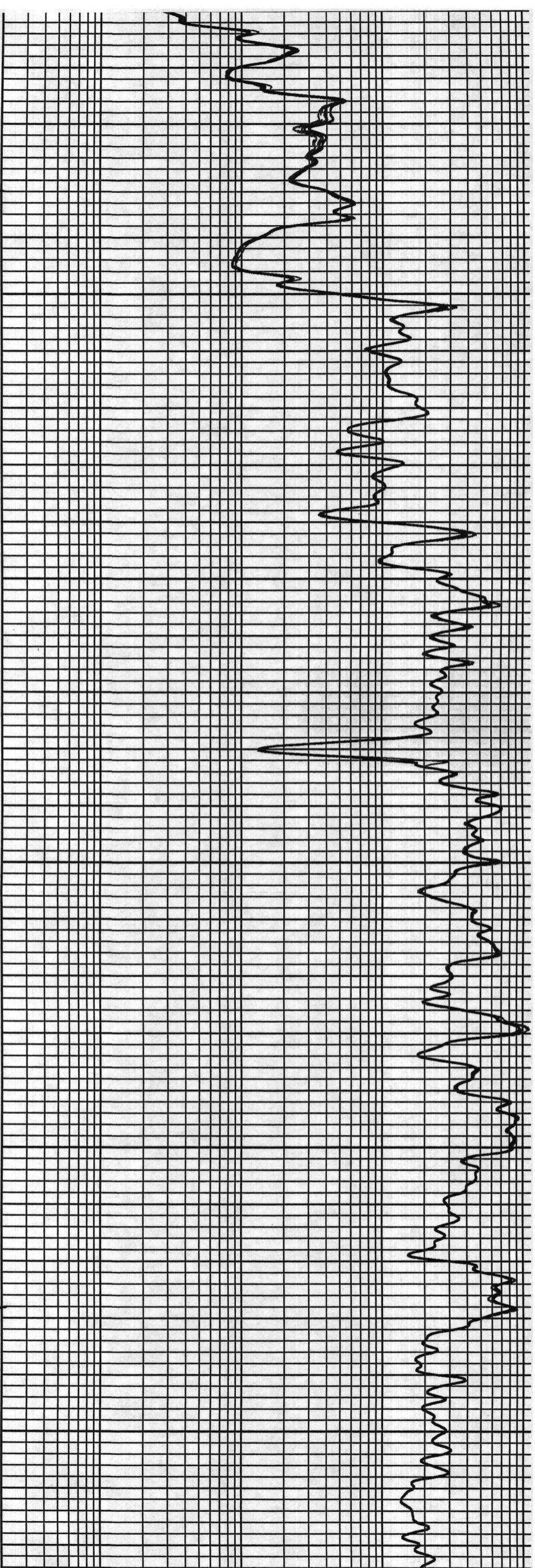


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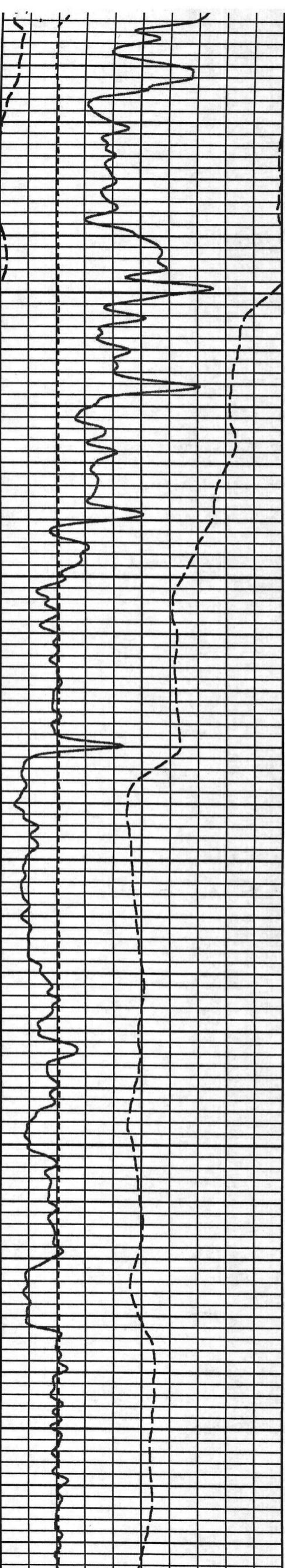
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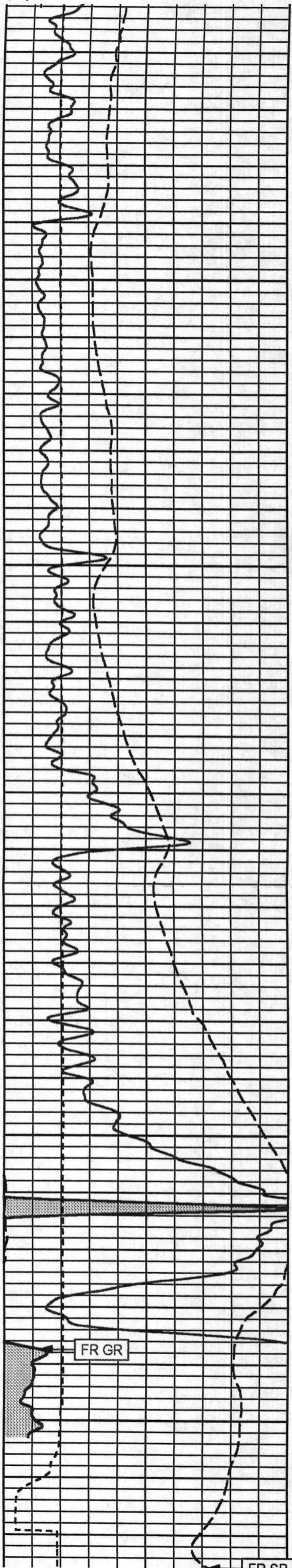
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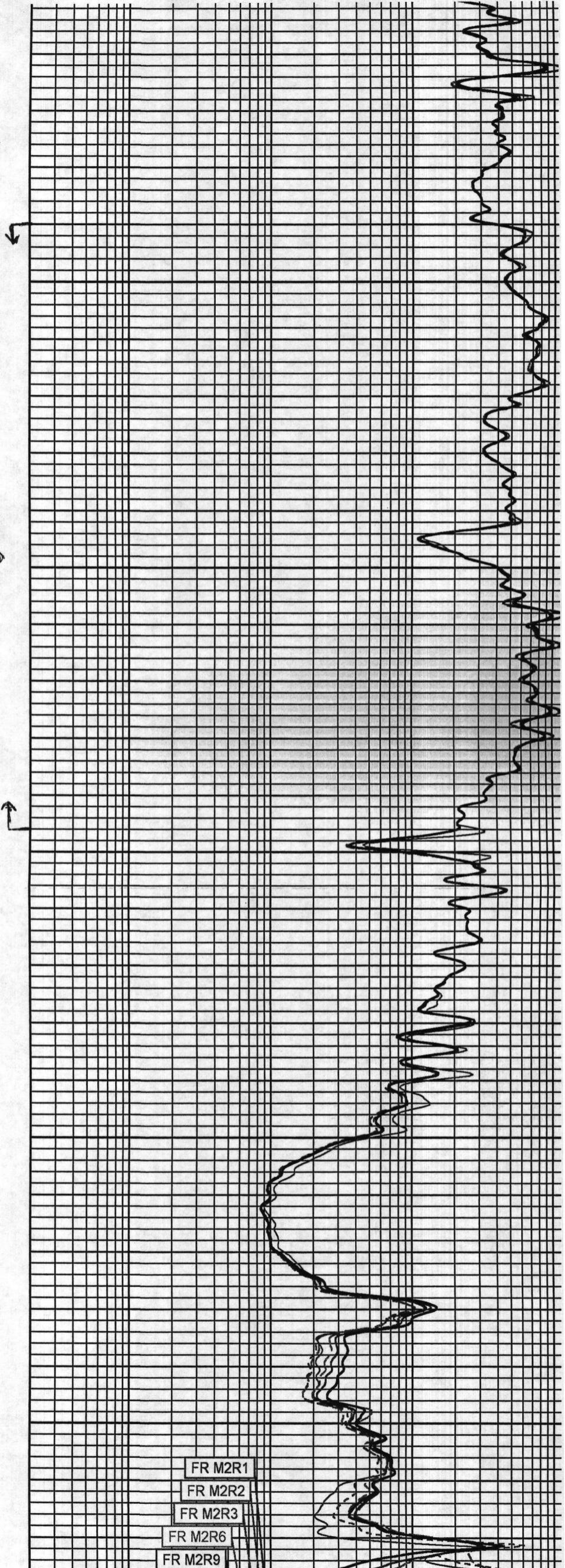


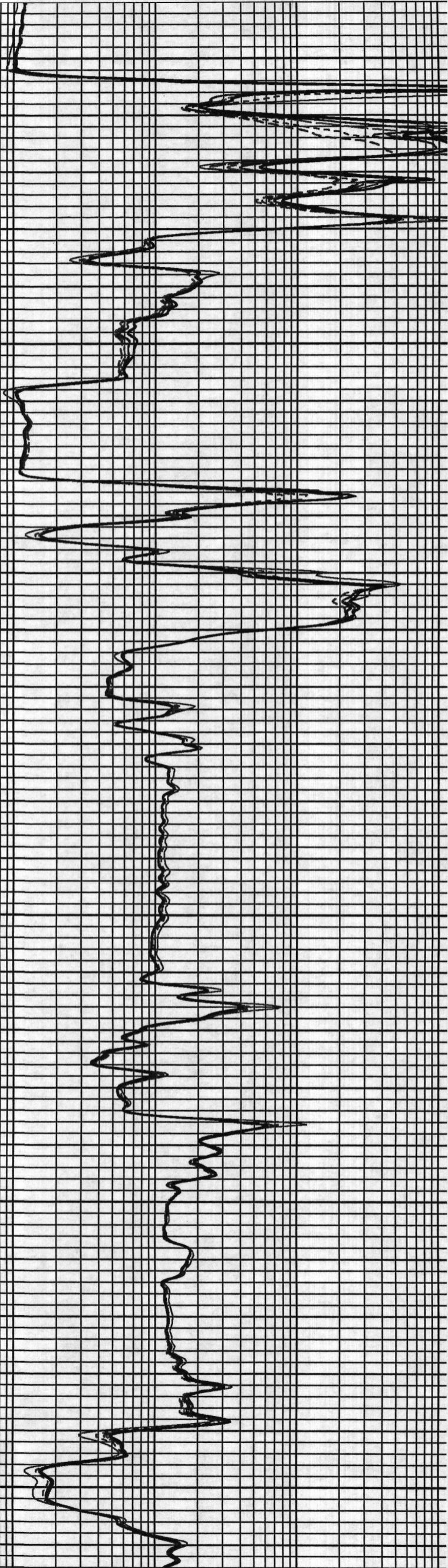
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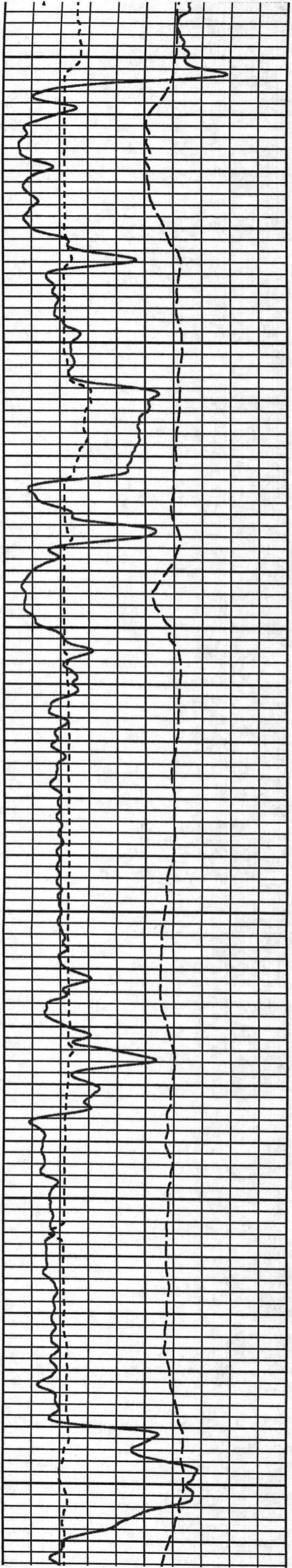


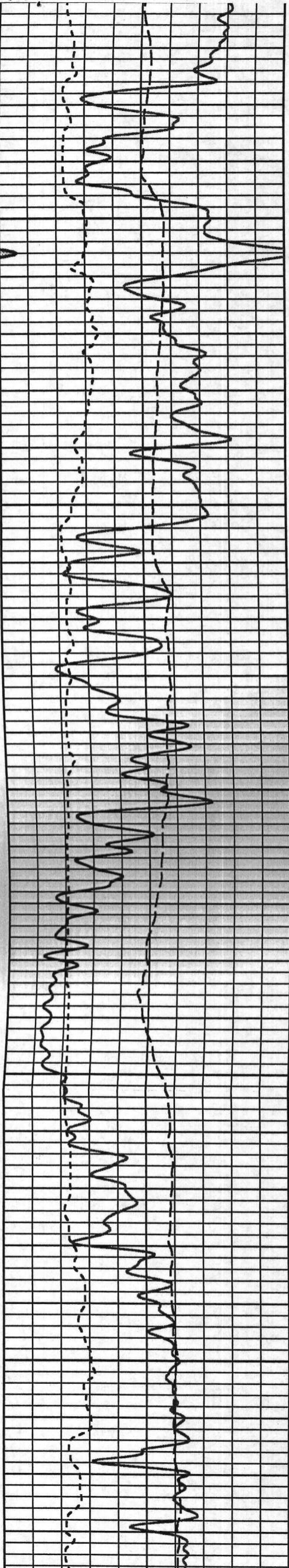
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Chester
Lime

8200

8300





Inclot

7900

8000

