



**APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)** *Commingling ID # \_\_\_\_\_*

OPERATOR: License # \_\_\_\_\_ API No. 15 - \_\_\_\_\_  
Name: \_\_\_\_\_ Spot Description: \_\_\_\_\_  
Address 1: \_\_\_\_\_ - - - - - Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
Address 2: \_\_\_\_\_ Feet from  North /  South Line of Section  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_ Feet from  East /  West Line of Section  
Contact Person: \_\_\_\_\_ County: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_

3. Plat map showing the location of the subject well, all other wells on the subject lease, and all wells on offsetting leases within a 1/2 mile radius of the subject well, and for each well the names and addresses of the lessee of record or operator.

4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.

**For Commingling of PRODUCTION ONLY, include the following:**

- 5. Wireline log of subject well. Previously Filed with ACO-1:  Yes  No
- 6. Complete Form ACO-1 (*Well Completion form*) for the subject well.

**For Commingling of FLUIDS ONLY, include the following:**

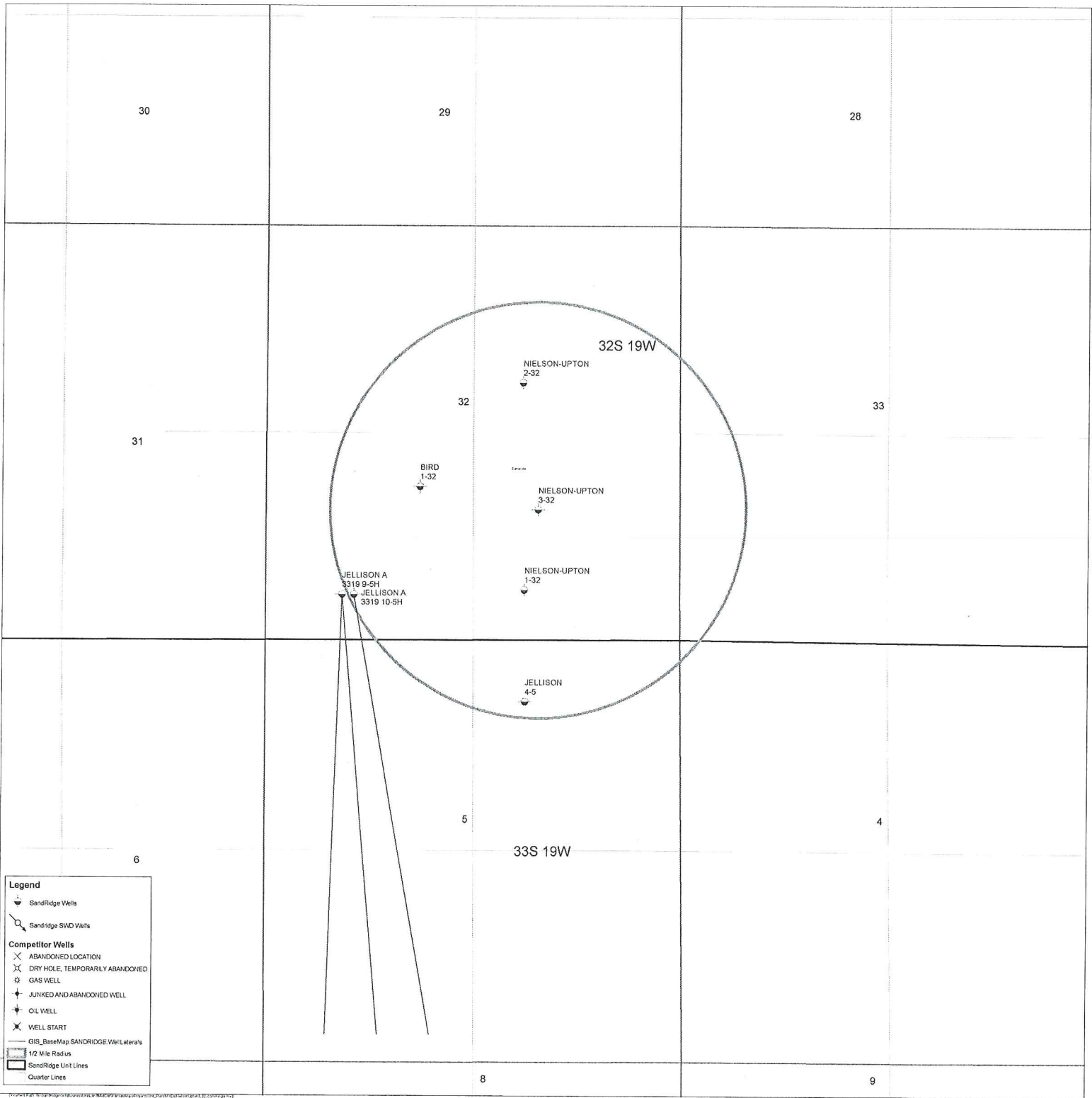
- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

**AFFIDAVIT:** I am the affiant and hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

**Submitted Electronically**

**KCC Office Use Only**  
 Denied  Approved  
15-Day Periods Ends: \_\_\_\_\_  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

*Protests may be filed by any party having a valid interest in the application. Protests must be in writing and comply with K.A.R. 82-3-135b and must be filed within 15 days of publication of the notice of application.*



**Legend**

- SandRidge Wells
- SandRidge GVD Wells
- Competitor Wells**
- ABANDONED LOCATION
- DRY HOLE, TEMPORARILY ABANDONED
- GAS WELL
- JUNKED AND ABANDONED WELL
- OIL WELL
- WELL START
- GIS\_BaseMap SANDRIDGE Well/Laterals
- 1/2 Mile Radius
- SandRidge Unit Lines
- Quarter Lines

**Nielson-Upton 3-32**

**Unit Description**

SE/4 and S/2 NE/4 of 32-32S-19W, Comanche County, Kansas


**Well Name**

**Operator**

**Address**

Bird 1-32	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Jellison A 3319 9-5H 1L	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Jellison A 3319 9-5H 2L	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Jellison A 3319 10-5H	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Jellison 4-5	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Nielson-Upton 1-32	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Nielson-Upton 2-32	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102
Nielson-Upton 3-32	SandRidge	123 Robert S. Kerr Ave.	Oklahoma City, OK 73102

# Notice

Published in The Western Star  
Thursday, Oct. 23, 2014. 12c

THE STATE CORPORATION  
COMMISSION OF THE STATE  
OF KANSAS IN THE MATTER OF  
THE APPLICATION OF  
SANDRIDGE EXPLORATION  
AND PRODUCTION, LLC FOR  
PERMISSION TO COMMINGLE  
PRODUCTION FROM THE  
NIELSON-UPTON 3-32WELL IN  
COMANCHE COUNTY, KAN-  
SAS PURSUANT TO K.A.R. §82-  
3-124

KCC License No. 34192  
CONSERVATION DIVISION  
NOTICE OF PENDING  
APPLICATION  
FOR PERMISSION TO  
COMMINGLE PRODUCTION

TO: ALL OIL AND GAS PRO-  
DUCERS, UNLEASED MIN-  
ERAL INTEREST OWNERS,  
LANDOWNERS, AND ALL  
PERSONS WHOSEVER  
CONCERNED.

You, and each of you, are hereby notified that SANDRIDGE EXPLORATION AND PRODUCTION, LLC has filed an Application with the State Corporation Commission of the State of Kansas (the "Commission") seeking permission to commingle production, pursuant to K.A.R. §82-3-124, from the Pawnee, Ft. Scott, Cherokee, and Mississippi formations in the following well located in Comanche County, Kansas:

Nielson-Upton 3-32 well  
API No. 15-033-21574-00-00  
Location: 1,665' FSL and  
1,821' FEL of Section 32-  
32S-19W

The Application is pending before the Commission and will be granted without hearing unless, within fifteen (15) days from publication of this notice, a written protest is received by the Conservation Division of the Kansas Corporation Commission. Any protest to the Application must be in writing and should clearly state the grounds of objection. The written protest should be mailed to the Kansas Corporation Commission, Conservation Division, 266 North Main, Suite 220, Wichita, Kansas, 67202.

If a proper written protest is filed with the Commission within fifteen (15) days from the date of publication of this notice, this matter will be set for hearing by the Commission. The hearing will be held at the Commission Hearing Room, Kansas Corporation Commission, Conservation Division, 266 North Main, Suite 220, Wichita, Kansas, 67202.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

David E. Bengtson (#12184)  
STINSON LEONARD STREET LLP  
1625 N. Waterfront Pkwy., Suite  
300  
Wichita, Kansas 67206-6620  
(316) 265-8800  
Fax: (316) 265-1349  
Attorneys for SandRidge Explor-  
ation and Production, LLC

# Affidavit of Publication

State of Kansas, Comanche County, ss.

Dennies D. Andersen, of lawful age, being duly sworn says he is the editor of *THE WESTERN STAR*, a newspaper printed in the State of Kansas and published in the City of Coldwater, County of Comanche, State of Kansas, which newspaper has been admitted to the mails as periodical class matter in said county, and is of general circulation in said county, and the printed notice hereunto attached was published in the regular and entire issue of every number of said newspaper for

1 \_\_\_\_\_ consecutive weeks, as follows:  
1st publication \_\_\_\_\_ Oct. 23, 2014  
2nd publication \_\_\_\_\_, 20\_\_\_\_  
3rd publication \_\_\_\_\_, 20\_\_\_\_  
4th publication \_\_\_\_\_, 20\_\_\_\_  
5th publication \_\_\_\_\_, 20\_\_\_\_

And further, that said newspaper is a weekly published at least weekly 50 times a year; has been so published continuously and uninterrupted in said county and state for a period of more than five years prior to the first publication of said notice, and that said newspaper is not a trade, religious or fraternal publication

*[Signature]*

Subscribed and sworn to before me this 14<sup>th</sup>  
day of November, 2014

*[Signature]*

Notary Public  
ZACK H. ELLIS  
Notary Public - State of Kansas  
My Appt. Expires 5/12/2018

Publication Fee \$ 33.95  
Total Publication Fee \$ 33.95

**AFFIDAVIT**

STATE OF KANSAS \
- SS.
County of Sedgwick /

Mark Fletchall, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle for \_1\_ issues, that the first publication of said notice was

made as aforesaid on the 24th of

October A.D. 2014, with

subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

Mark Fletchall

Subscribed and sworn to before me this

27th day of October, 2014

JENNIFER RAE BAILEY
Notary Public - State of Kansas
My Appt. Expires 10/14/2017

Notary Public Sedgwick County, Kansas

Printer's Fee : \$241.20

**LEGAL PUBLICATION**

Published In The Wichita Eagle
October 24, 2014 (3323704)

THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS

IN THE MATTER
OF THE APPLICATION )
OF SANDRIDGE )
EXPLORATION AND )
PRODUCTION, LLC )
FOR PERMISSION )
TO COMMINGLE )
PRODUCTION FROM )
THE NIELSON-UPTON ) KCC License No.
3-32 WELL IN ) 34192
COMANCHE COUNTY, )
KANSAS, )
PURSUANT TO K.A.R. § ) CONSERVATION
82-3-124 ) DIVISION

NOTICE OF PENDING APPLICATION
FOR PERMISSION TO COMMINGLE PRODUCTION
TO: ALL OIL AND GAS PRODUCERS,
UNLEASED MINERAL INTEREST OWNERS,
LANDOWNERS, AND ALL PERSONS
WHOSOEVER CONCERNED.

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1625 N. Waterfront Pkwy., Suite 300
Wichita, Kansas 67206-6620
(316) 265-8800
Fax: (316) 265-1349
Attorneys for SandRidge Exploration
and Production, LLC

Certificate of Service

The undersigned hereby certifies that on November 18, a copy of the KCC Form ACO-4, Application for Commingling of Production, and the Notice of pending Application were mailed to the following persons entitled to notice of the Application pursuant to §K.A.R. 82-3-15a:

SandRidge Exploration and Production LLC  
123 Robert S Kerr Ave  
Oklahoma City, OK

*Wanda Ledbetter*

Wanda Ledbetter

Regulatory Analyst

15-033-21574

32.325-190

BL



SUPERIOR  
Hays,  
Kansas

DUAL RECEIVER  
CEMENT BOND LOG

Company TRANS-PACIFIC OIL CORPORATION

Well NIELSON-UPTON #3-32

Field BIRD SOUTH

County COMANCHE State KANSAS

Location: SEC 32 TWP 32S RGE 19W  
1650' FSL & 1800' FEL  
API #: 15-033-21574-0000 Other Services

PERF

Company NIELSON-UPTON #3-32  
Well BIRD SOUTH  
Field COMANCHE  
County KANSAS  
State

Permanent Datum GROUND LEVEL Elevation 1887  
Log Measured From KELLY BUSHING 13' A.G.L. K.B. 1900  
Drilling Measured From KELLY BUSHING E.L. 1898  
G.L. 1887

Date 10/27/10

Run Number ONE

Depth Driller 6180

Depth Logger 6133

Bottom Logged Interval 6132

Top Log Interval 3870

Open Hole Size 7 7/8

Type Fluid WATER

Density / Viscosity

Max. Recorded Temp. 4000

Estimated Cement Top

Time Well Ready

Time Logger on Bottom

Equipment Number 747

Location HAYS, KANSAS

Recorded By R. SMITH

Witnessed By LANCE FELLHOELTER

Run Number

Borehole Record Bit From To

Tubing Record Weight From To

Casing Record Size Wd/Ft Top Bottom

Surface String 8 5/8

Prot. String 5 1/2

Production String

Liner

>>> Fold Here >>>

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 interpretation, 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 our general terms and conditions set out in our current Price Schedule.

Comments

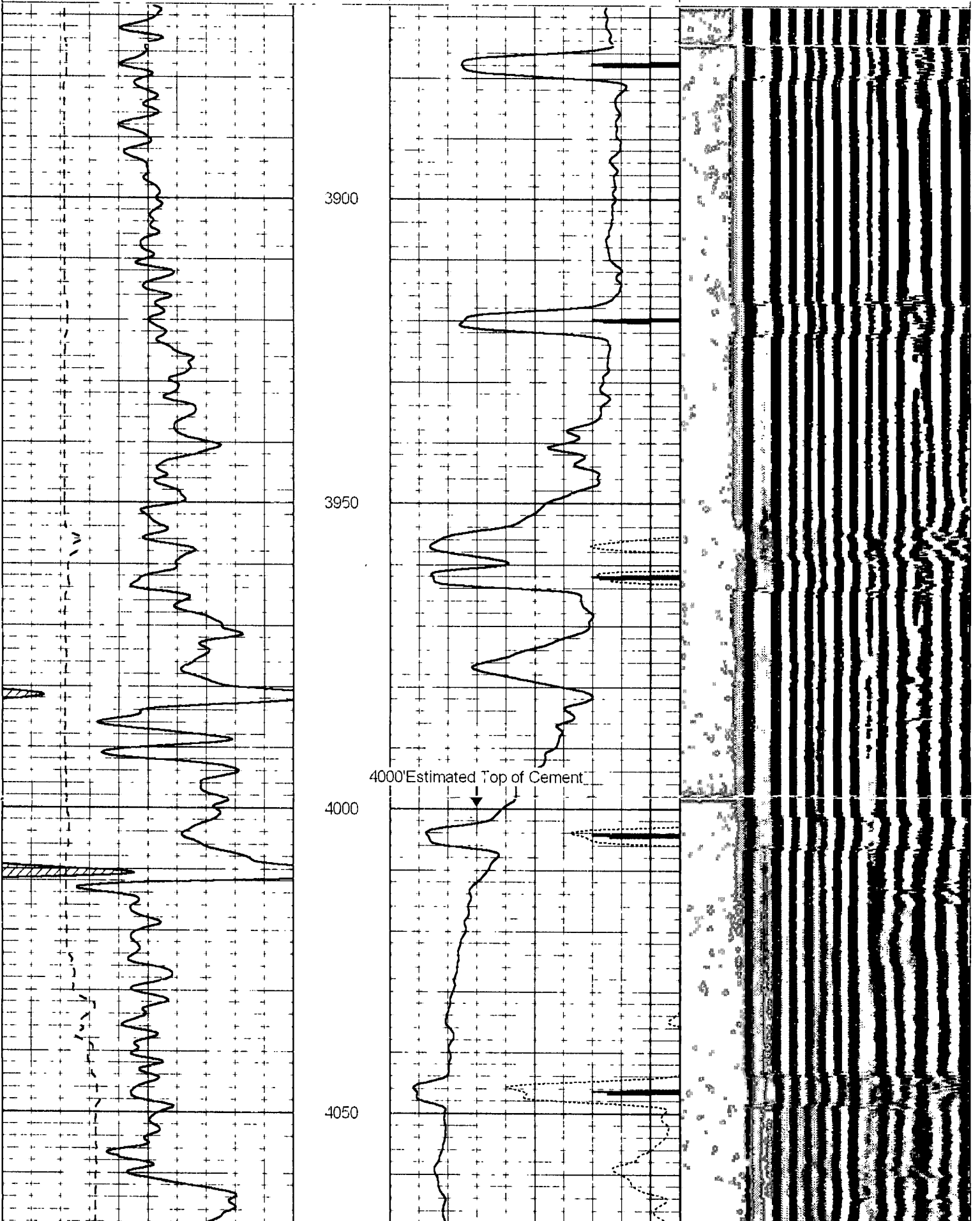
THANK YOU FOR USING SUPERIOR WELL SERVICE HAYS,KS. (785) 628-6395

DIRECTIONS

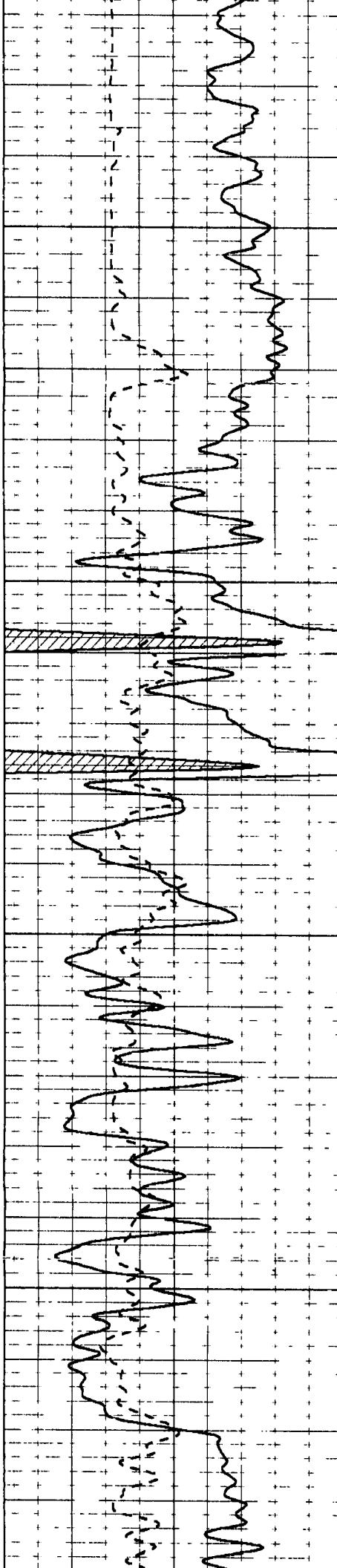
COLDWATER,KS. S. ON 183 HWY TO(HWY 160 & 183 JCT.) 3 W. ON 160 TO "MM#175"(RD 10), 2 N. 1 1/2 W., @ CATTLE GUARD 3/4 S. ON MAIN TRAIL, EAST INTO

200	TT5 (usec)	1000
0	Gamma Ray (GAPI)	150

0	Amplified Amplitude (mV)	20	200	Variable Density	1000
0	AMPLITUDE (mV)	100			
9	Collar Locator	-1			





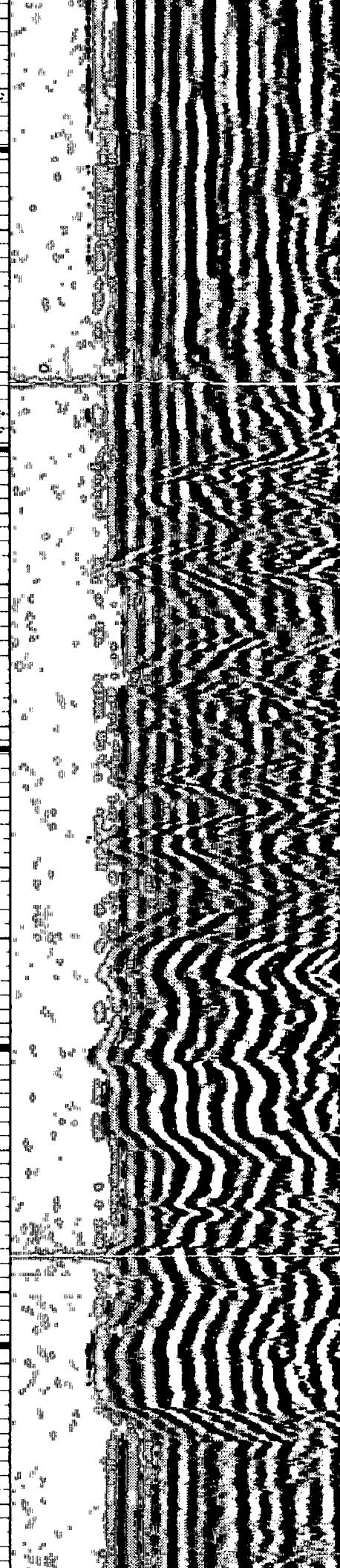
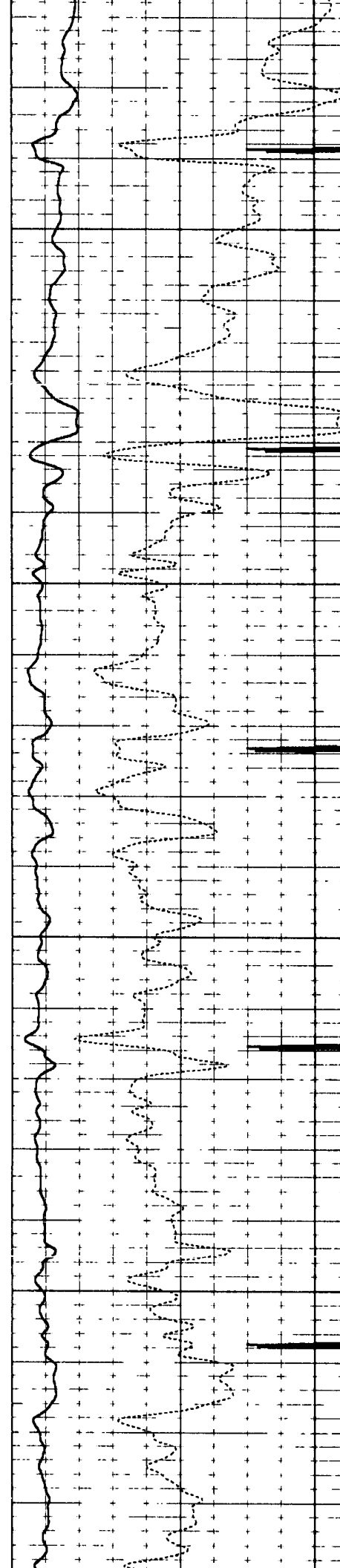


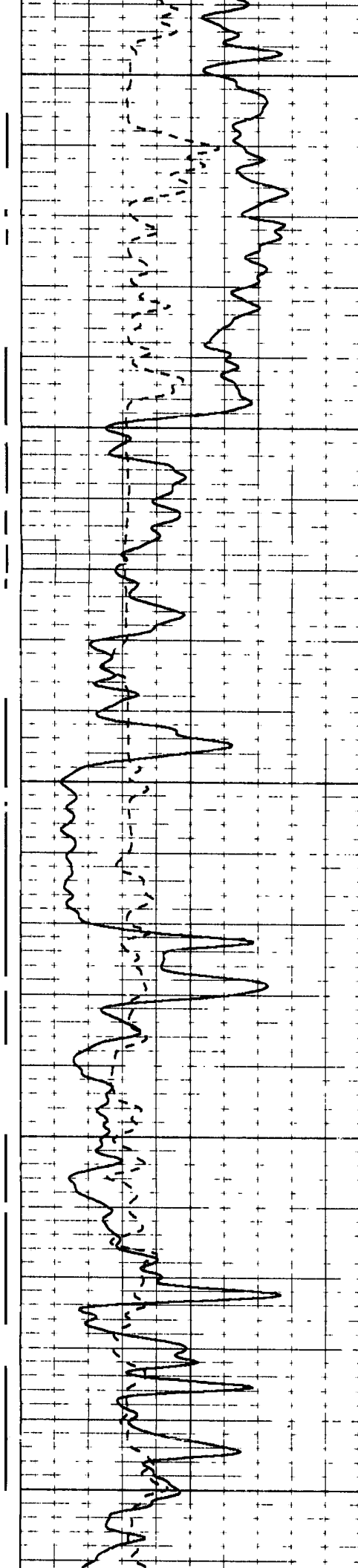
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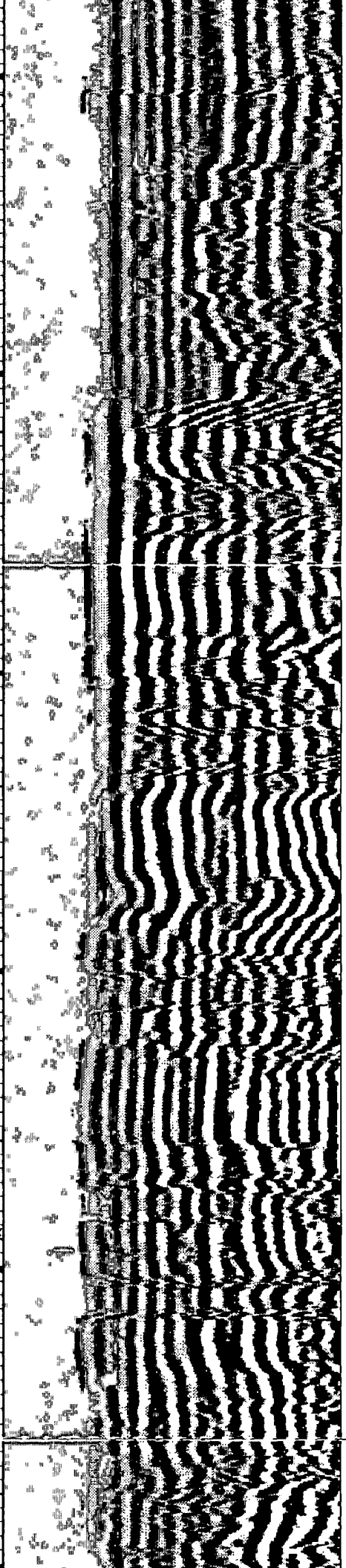
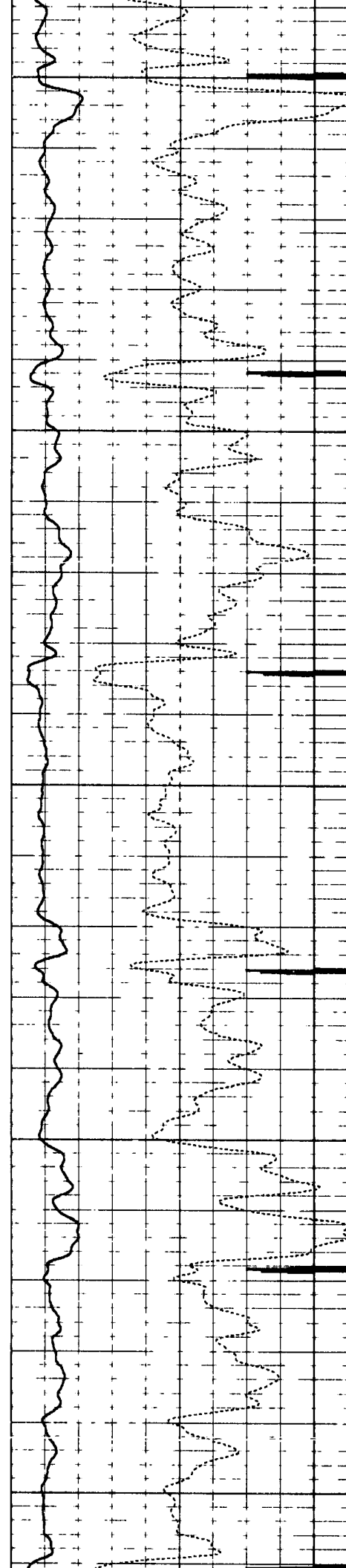
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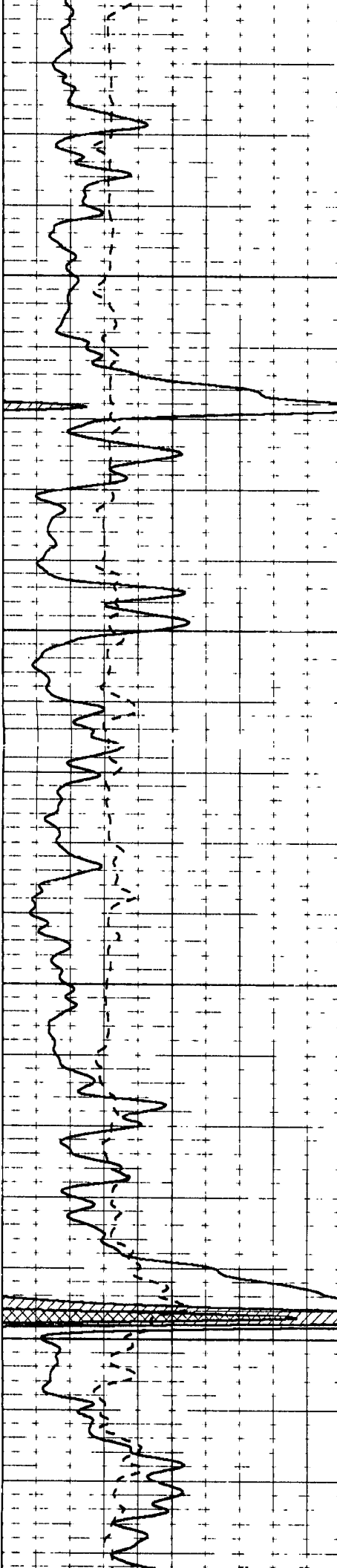
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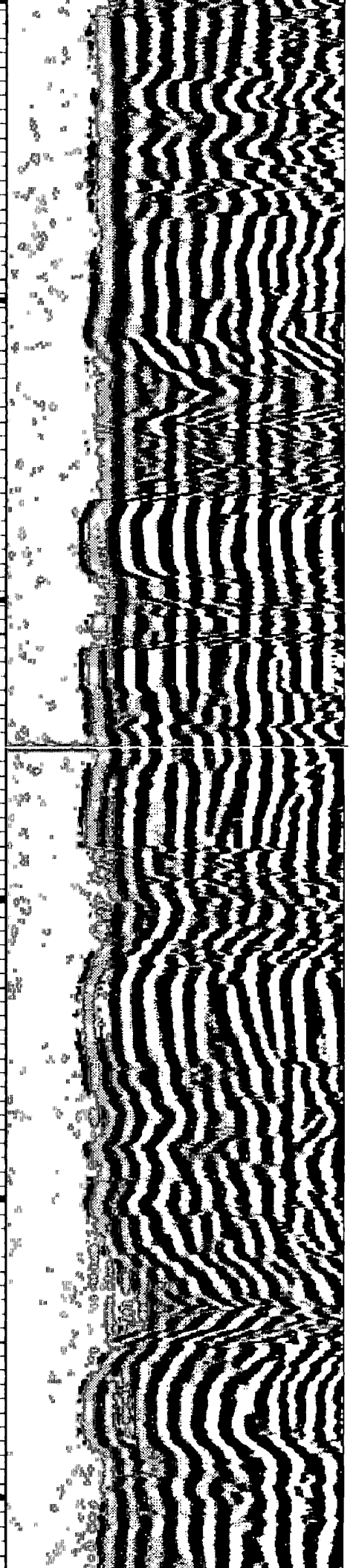
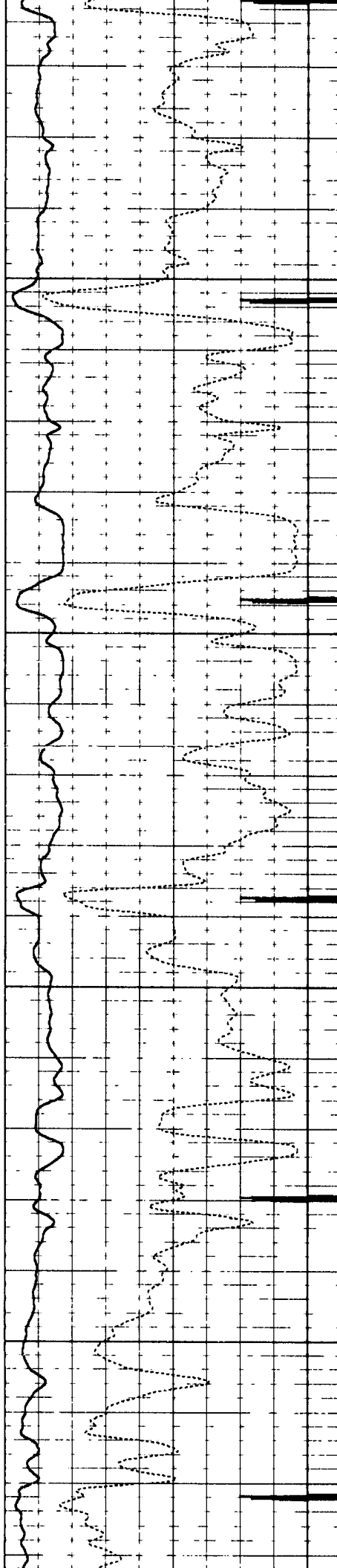


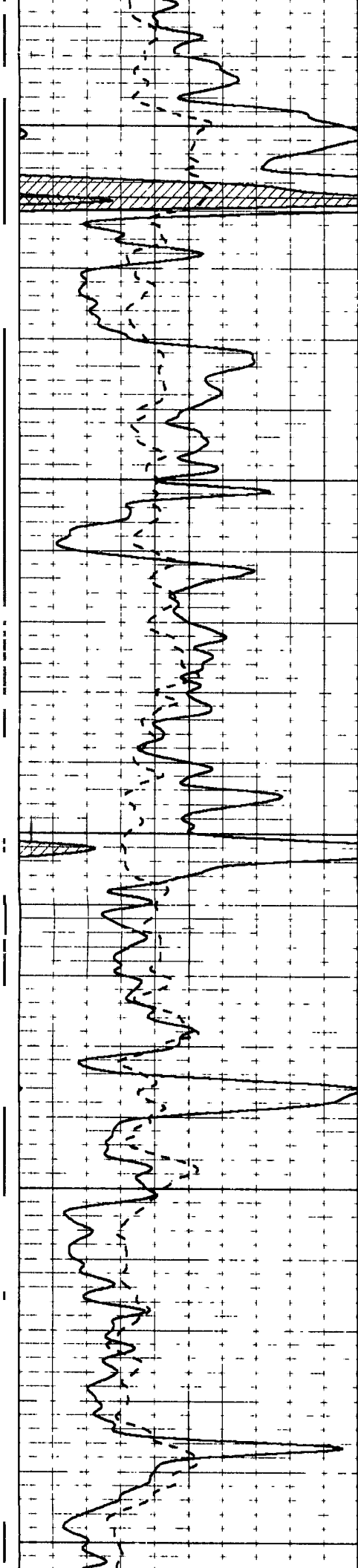
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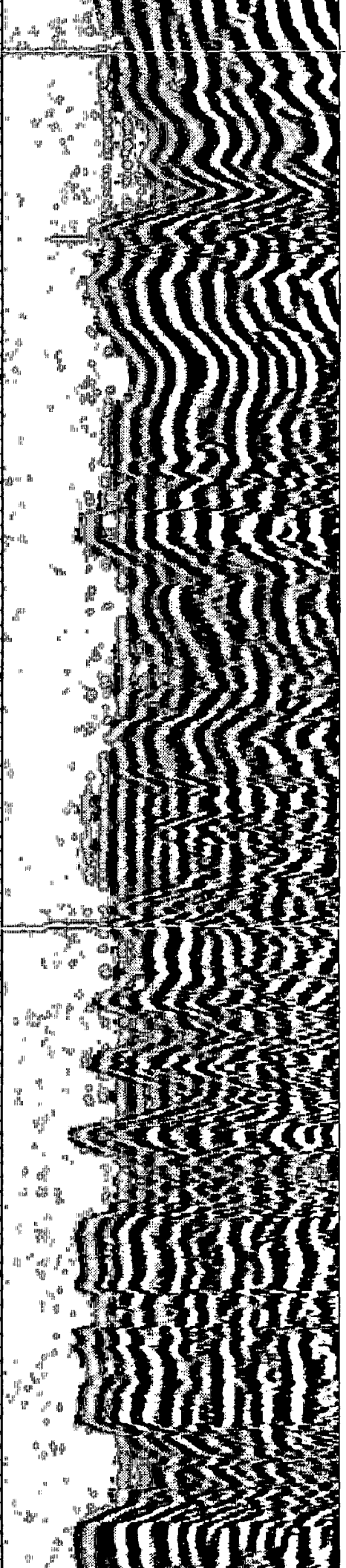
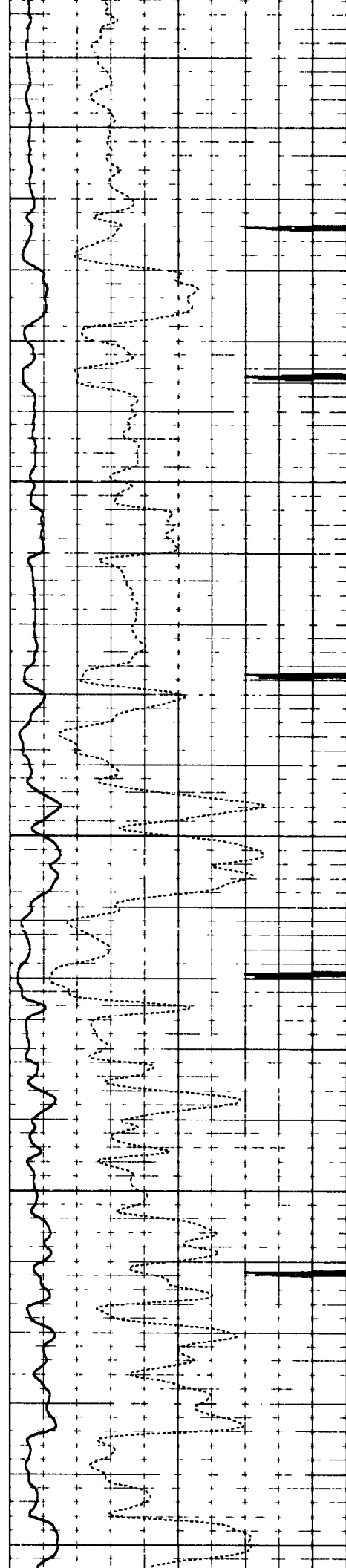
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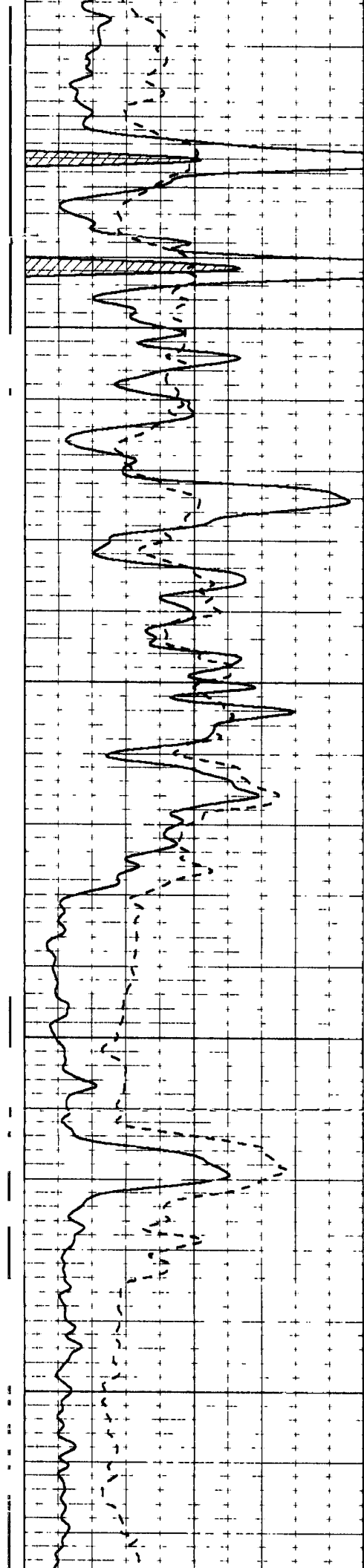
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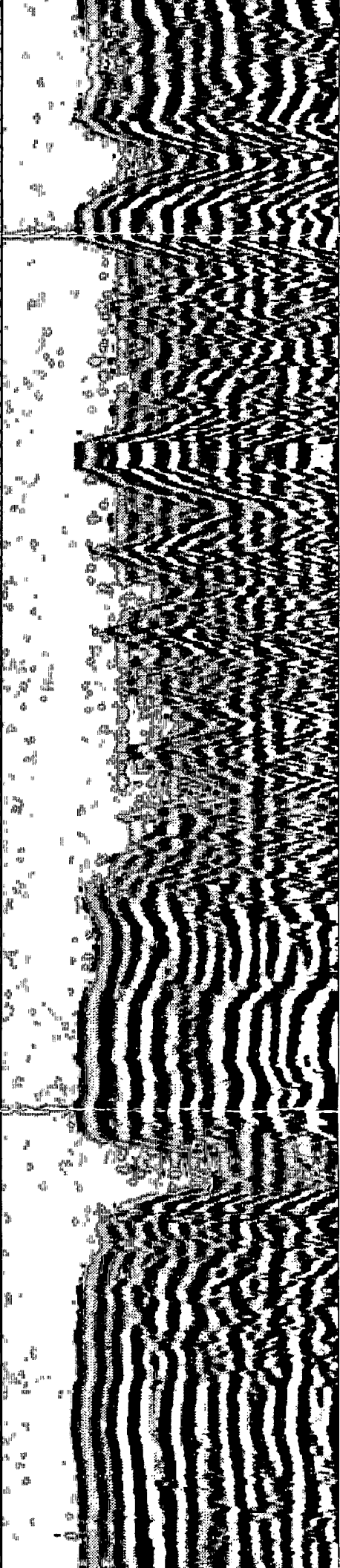
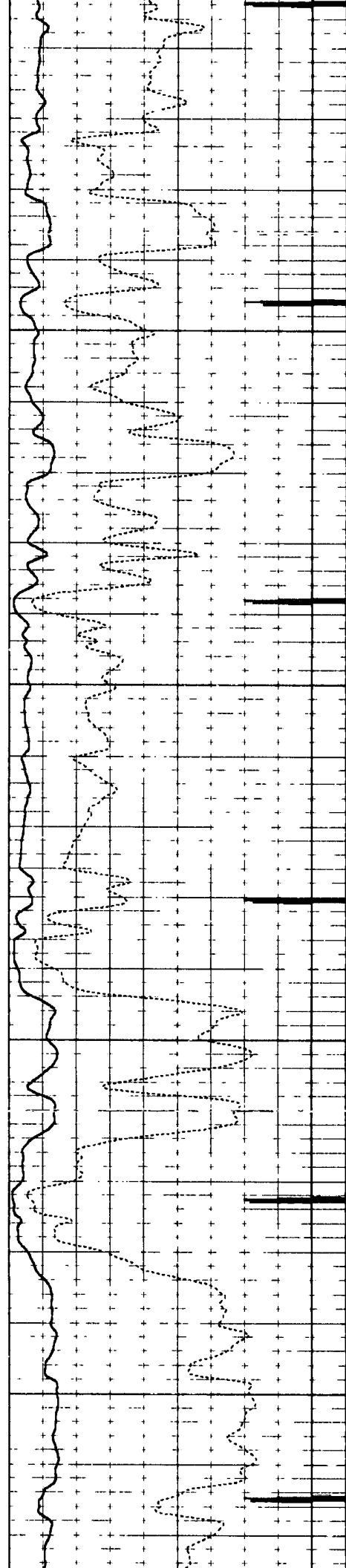


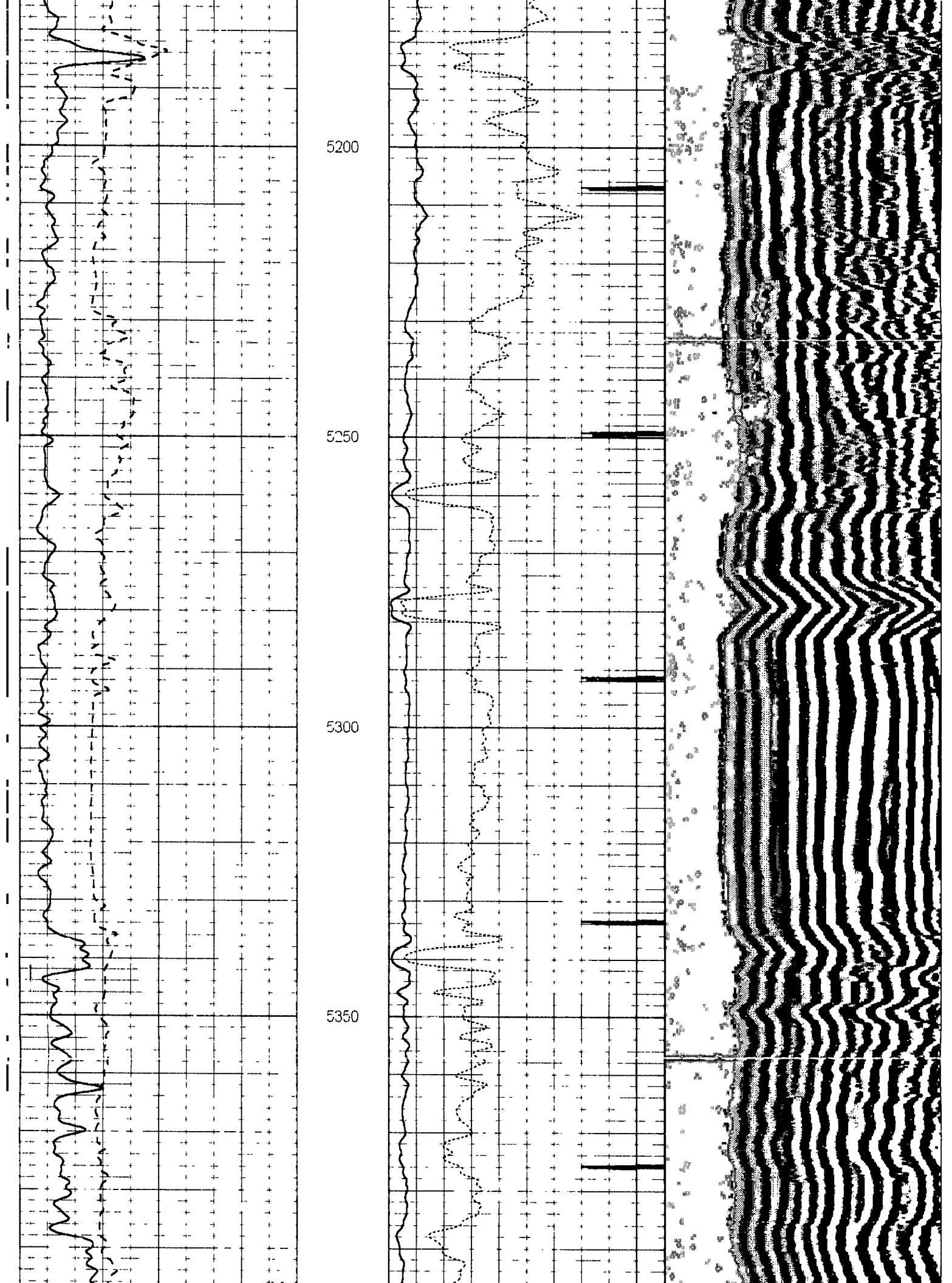
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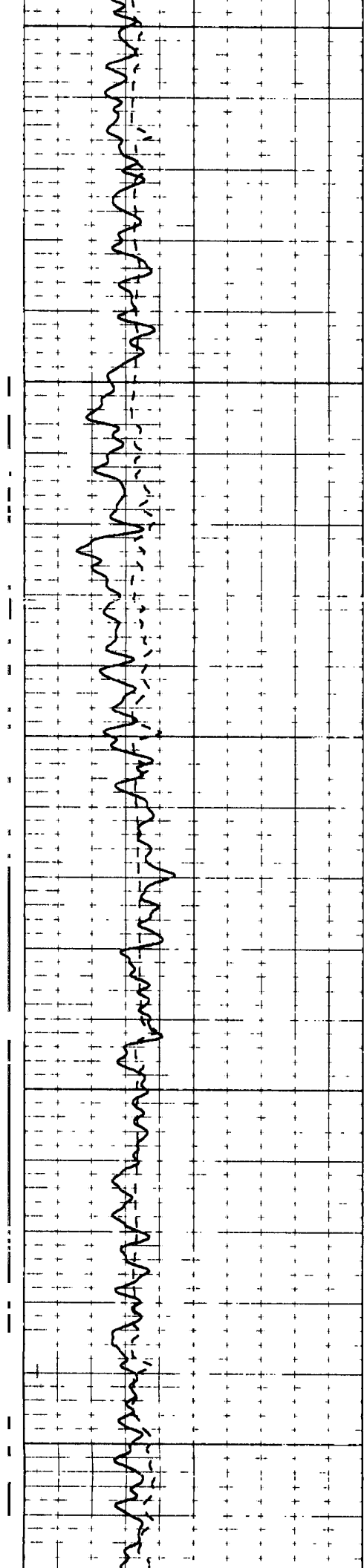
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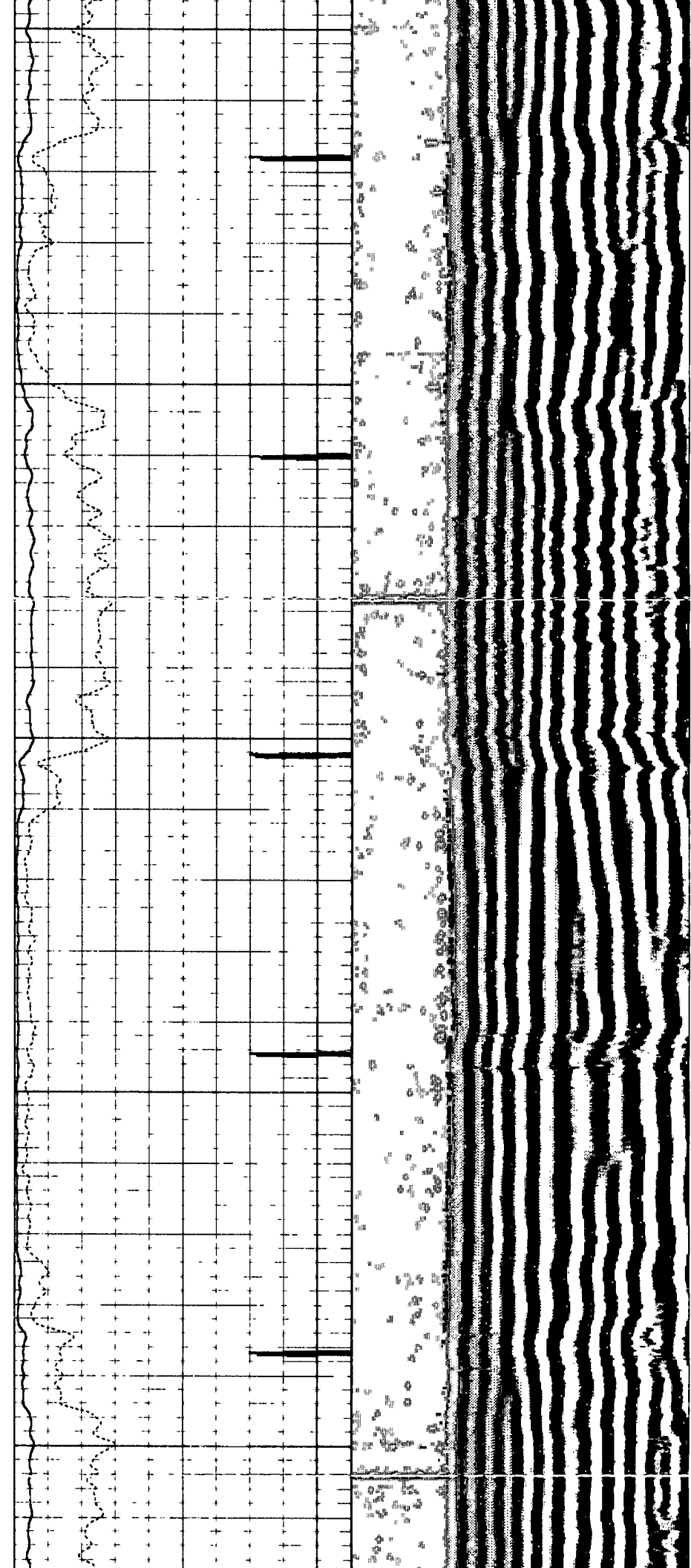
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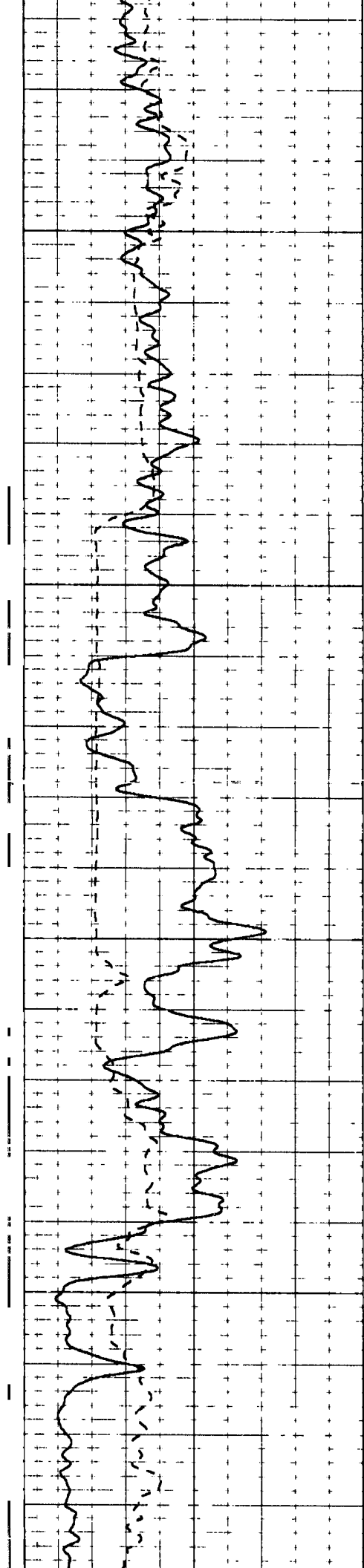
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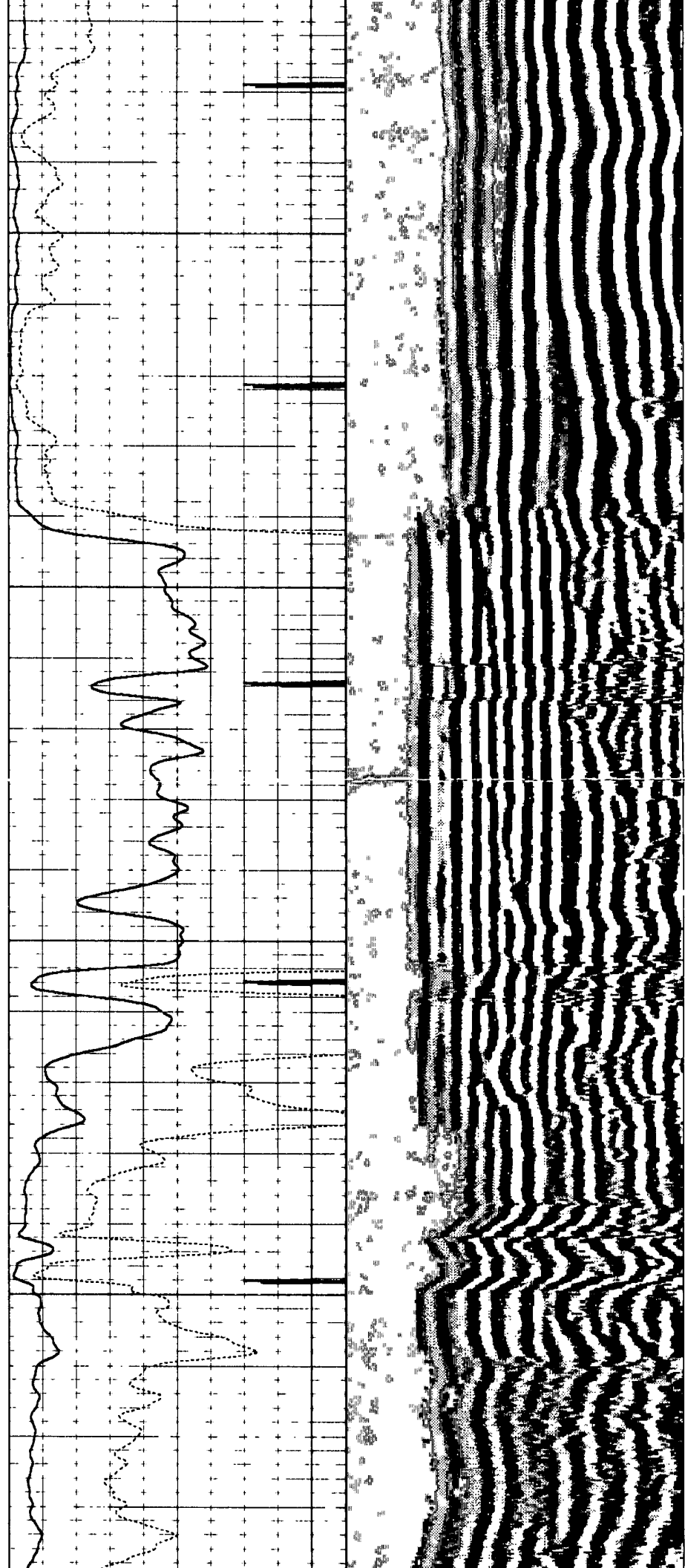


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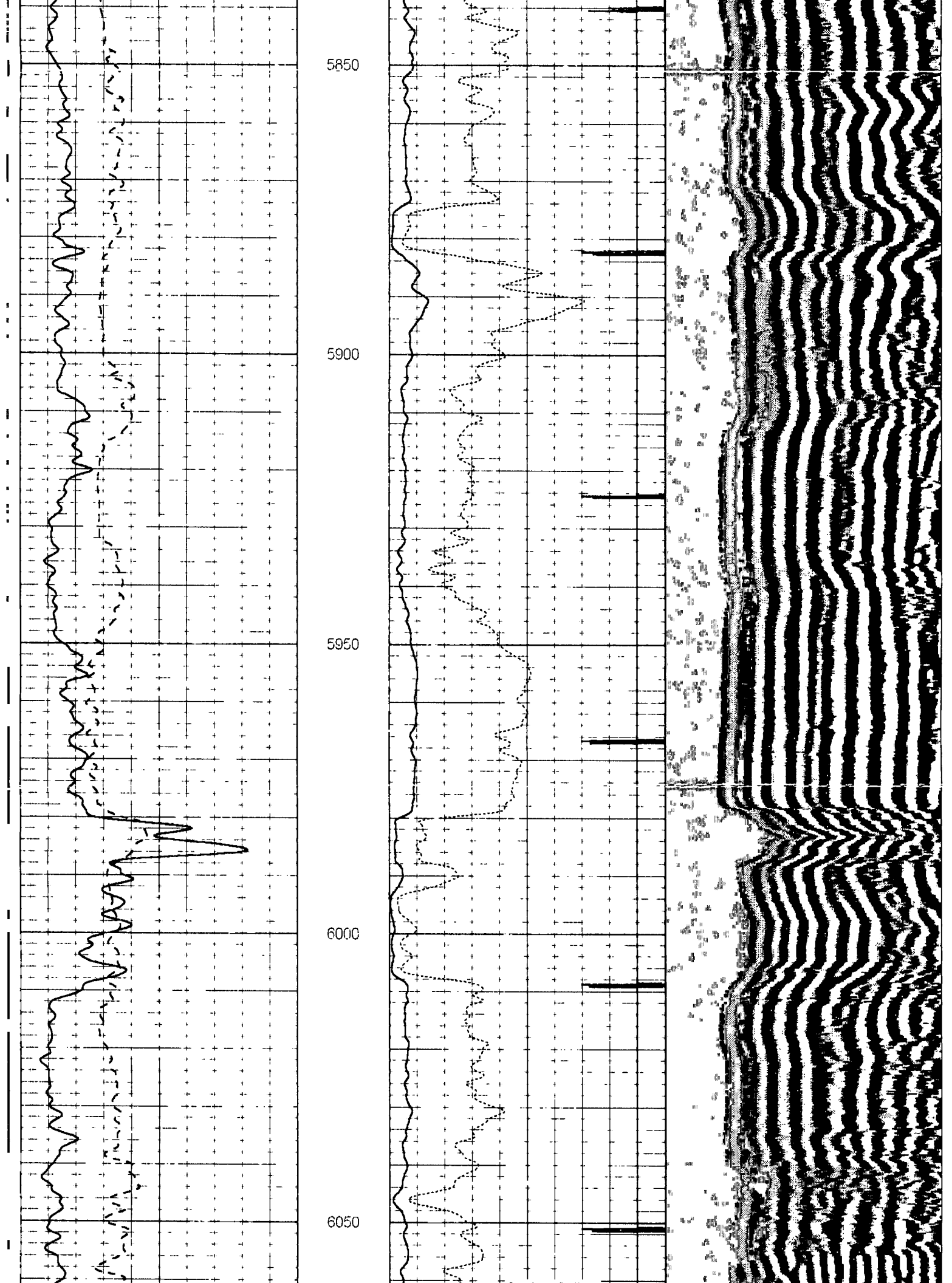
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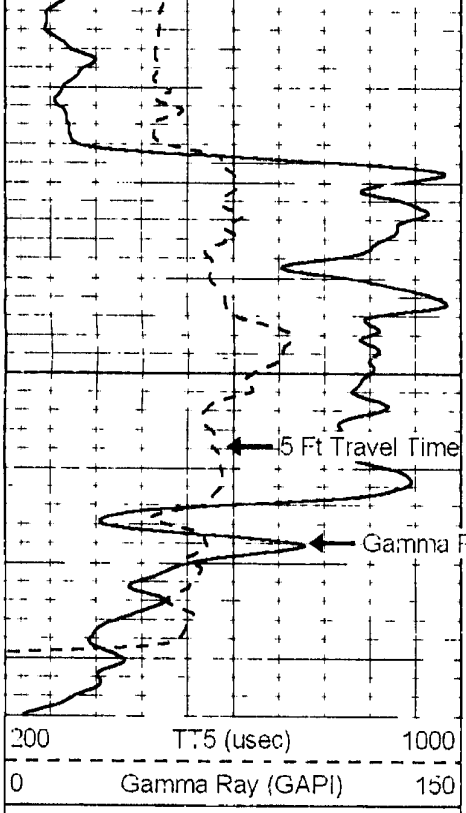
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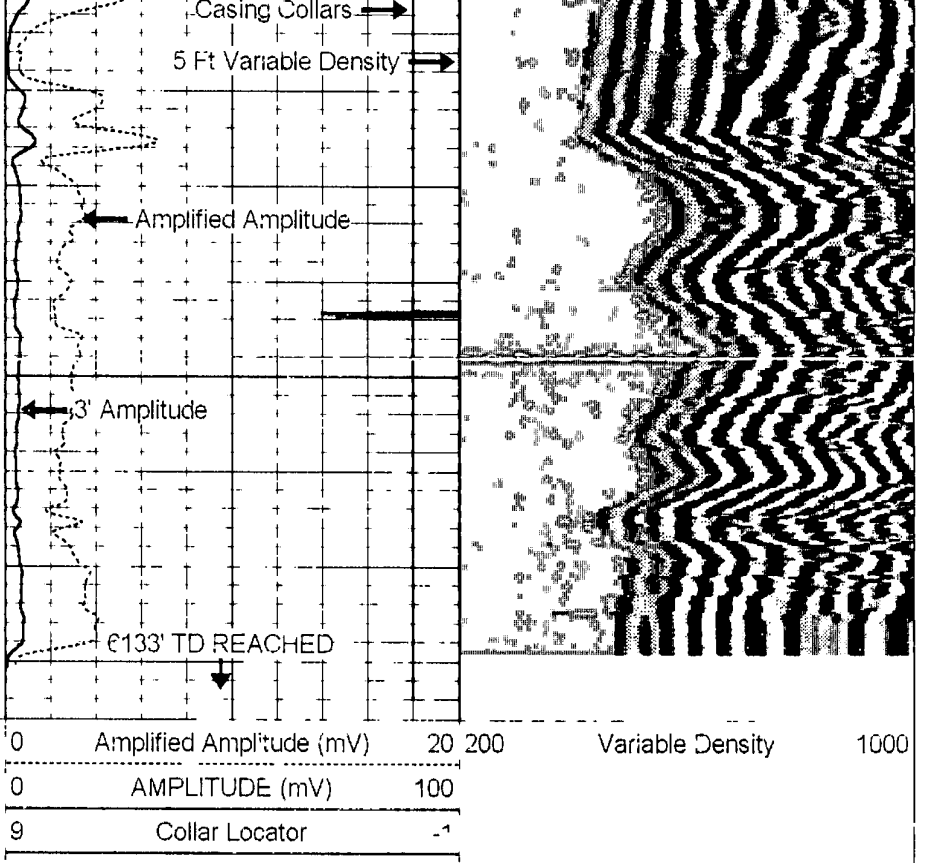








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9 -1

Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair  
Jay Scott Emler, Commissioner  
Pat Apple, Commissioner

Sam Brownback, Governor

December 3, 2014

Wanda Ledbetter  
SandRidge Exploration & Production LLC  
123 Robert S. Kerr Ave  
Oklahoma City, OK 73102-6406

RE: Approved Commingling CO111407  
Nielson-Upton 3-32  
API No. 15-033-21574-00-00

Dear Ms. Ledbetter:

Your Application for Commingling (ACO-4) for the above described well has been reviewed and approved by the Kansas Corporation Commission (KCC) per K.A.R. 82-3-123. Notice was examined and found to be proper per K.A.R. 82-3-135a. No protest had been filed within the 15-day protest period.

Based upon the depth of the Mississippi formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

**File Form ACO-1 upon completion of the well to commingle.**

Sincerely,

Rick Hestermann  
Production Department