

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 04824
Name: PIONEER NATURAL RESOURCES USA, INC.
Address ATTN: LINDA KELLY - ROOM 1325
City/State/Zip IRVING, TX 75039
Purchaser: PIONEER NATURAL RESOURCES USA, INC.
Operator Contact Person: LINDA KELLY
Phone (972) 444-9001

API NO. 15- 15-189-22498-0001
County STEVENS
 - NW - SE - SW Sec. 12 Twp. 31S S. R. 38W E W
1250' FSL Feet from S/N (circle one) Line of Section
1450' FWL Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Contractor: Name: CHEYENNE
License: 33375
Wellsite Geologist: _____

Lease Name PANOMA Well # 1-12HR
Field Name HUGOTON
Producing Formation CHASE

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

Elevation: Ground 3125' Kelley Bushing _____
Total Depth 2,648' TVD OH 2773'-5248'
Amount of Surface Pipe Set and Cemented at 1804' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

If Workover/Reentry: Old Well Info as follows:
Operator: _____

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) AIT I MCR
10-27-08

Well Name: _____
Original Comp. Date _____ Original Total Depth _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth _____
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr?) Docket No. _____
11/26/05 12/12/05 1/05/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

Chloride content 1000 ppm Fluid volume 3000 bbls
Dewatering method used DRY OUT/EVAPORATION/BACKFILL
Location of fluid disposal if hauled offsite:
Operator Name PIONEER NATURAL RESOURCES
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ E W
County _____ Docket No. _____

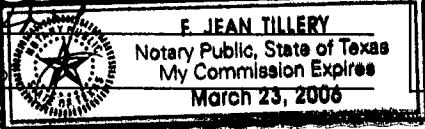
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Linda Kelly
Title ENGINEERING TECH Date 03/13/06

Subscribed and sworn to before me this 13th day of March, 2006.

Notary Public Jean Tillery
Date Commission Expires 3/23/06



KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

ORIGINAL

Side Two

Operator Name PIONEER NATURAL RESOURCES USA, INC.

Lease Name PANOMA

Well # 1-12HR

Sec. 12 Twp. 31S S.R. 38W East West

County STEVENS

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets.) Yes No

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run (Submit Copy.) Yes No

List All E.Logs Run:
GAMMA RAY LOG

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums		<input type="checkbox"/> Sample
Name	Top	Datum	
CHASE	2432'	MD	
KRIDER	2477'	MD	
FT. RILEY	2716'	MD	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12-1/4"	9-5/8"	32#	1804'	LT. PREM+	600	2%CaC12
PRODUCTION	8-3/4"	7"	23#	2773'	LT PREM+	265	2%CaC12

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	OH 2773' -5248' MD	60 bbls acid cleanout of OH w/coil	
		tbg & nitrogen	

TUBING RECORD	Size NA	Set At	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
01/30/06	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		80	0	-- --

Disposition of Gas: Vented Sold Used on Lease Open Hole Perforation Dually Comp. Commingled OH2773' -5248' MD
 (If vented, submit ACO-18.) Other (Specify) _____

HALLIBURTON JOB SUMMARY

REGION Central Operations	WVA / COUNTRY Mid Contintnt/USA	SALES ORDER NUMBER 4079332	TICKET DATE 11/27/05
WELL ID / EMPL # MCLIO103 106304	M.E.S. EMPLOYEE NAME BRIAN MCINTYRE	BDA / STATE MC/Ks	COUNTY STEVENS
LOCATION LIBERAL	COMPANY PIONEER NATURAL RES	PSL DEPARTMENT Cement	CUSTOMER REP / PHONE STEVE HADDOCK 806-672-4300
TICKET AMOUNT \$32,375.18	WELL TYPE 02 Gas	SAP BOMB NUMBER 7521	Cement Surface Casing
WELL LOCATION N.HUGOTON,KS	DEPARTMENT CEMENT	HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks.	
LEASE NAME PANOMA	Well No. -12HF	SEC / TWP / RNG 12 - 31S - 38W	

MES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
McIntyre, B 108099	11.0	Coble, R 347700	11.0	
Archuleta, M 226383	11.0			
Humphries, G 108085	11.0			
Livingston, D 346452	11.0			

N.E.S. LMT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10011407-10010921	70			
10010749-10011271	70			
10011392-10011276	70			

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	11/27/2005	11/27/2005	11/28/2005	11/28/2005
Time	1800	2100	0559	0715

Tools and Accessories

Type and Size	Qty	Make
Float Collar HROPHEY SEA	1	HOWCO
Float Shoe FILL UP	1	HOWCO
Centralizers 9 5/8X12 1/4	8	HOWCO
Top Plug HWE	1	HOWCO
HEAD PC	1	HOWCO
Limit clamp 9 5/8	1	HOWCO
Weld-A HOWCO	1	HOWCO
Guide Shoe REGULAR	1	HOWCO
BTM PLUG	1	HOWCO

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		36#	9 5/8"		KB	1,816	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			12 1/4"			1,820	Shots/Ft
Perforations							
Perforations							
Perforations							

Materials

	Density	9.2	Lb/Gal
Mud Type	Density		Lb/Gal
Disp. Fluid	Size		Lb
Prop. Type	Size		Lb
Acid Type	Gal.		%
Acid Type	Gal.		%
Surfactant	Gal.		In
NE Agent	Gal.		In
Fluid Loss	Gal/Lb		In
Gelling Agent	Gal/Lb		In
Fric. Red.	Gal/Lb		In
Breaker	Gal/Lb		In
Blocking Agent	Gal/Lb		In
Perpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location

Date	Hours
11/27	
Total	

Operating Hours

Date	Hours
Total	

Description of Job
Cement Surface Casing

RECEIVED
 CONSERVATION DIVISION
 MAR 15 2006
 WICHITA, KS

Ordered _____ Hydraulic Horsepower _____
 Avail. _____ Used _____
 Treating _____ Average Rates in. BPM _____
 Disp. _____ Overall _____
 Feet 47 Cement Left in Pipe _____
 Reason SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	450	MIDCON II PP		3%CC - 1/2# FLOCELE - .1% FWCA	17.98	2.94	11.40
2	150	PREM PLUS		2%CC - 1/4# FLOCELE	6.30	1.34	14.80
3							
4							

Summary

Circulating _____	Displacement _____	Preflush: BBI _____	Type: _____
Breakdown _____	MAXIMUM _____	Load & Bkdn: Gal - BBI _____	Pad: Bbl - Gal _____
Lost Returns- _____	Lost Returns- _____	Excess /Return BBI _____	Calc. Disp Bbl _____
Cmt Rtn#Bbl _____	Actual TOC _____	Calc. TOC: _____	Actual Disp. _____
Average _____	Frac. Gradient _____	Treatment Gal - BBI _____	Disp: Bbl _____
Shut In: Instant _____	5 Min. _____ 15 Min. _____	Cement Slurry BBI _____	272.0
		Total Volume BBI _____	411.00

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
 SIGNATURE _____

HALLIBURTON

Work Order Contract

Order Number 4079332Halliburton Energy Services, Inc.
Houston, Texas 77056

70012 SAP

TO: HALLIBURTON ENERGY SERVICES, INC. - YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Well No. 1-12HR	Firm or Lease PANOMA	County STEVENS	State Ks	Well Permit Number 15-189-22498
Customer PIONEER NATURAL RES	Well Owner PIONEER NATURAL RES	Job Purpose Cement Surface Casing		

THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

A. CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton Energy Services, Inc. (hereinafter "Halliburton").

B. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, or Halliburton's actual attorneys fees, whichever is greater, plus all collection and court costs. Customer agrees that the amount of attorney fees set out herein are reasonable and necessary.

C. RELEASE AND INDEMNITY - Customer agrees to RELEASE Halliburton Group from any and all liability for any and all damages whatsoever to property of any kind owned by, in the possession of, or leased by Customer and those persons and entities Customer has the ability to bind by contract or which are co-interest owners or joint ventures with Customer. Customer also agrees to DEFEND, INDEMNIFY, AND HOLD Halliburton Group HARMLESS from and against any and all liability, claims, costs, expenses, attorney fees and damages whatsoever for personal injury, illness, death, property damage and loss resulting from:

loss of well control services to control a wild well whether underground or above the surface; reservoir or underground damage, including loss of oil, gas, other mineral substances or water; surface damage arising from underground damage; damage to or loss of the well bore; subsurface trespass or any action in the nature thereof; fire; explosion; subsurface pressure, radioactivity, and pollution and contamination and its cleanup and control.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations will apply even if the liability and claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one or more members of the Halliburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halliburton Group whether in the design, manufacture, maintenance or operating thereof or from a failure to warn of such defect. "Halliburton Group" is defined as Halliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all its other officers, directors, employees, consultants and agents. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations apply whether the personal injury, illness, death, property damage or loss is suffered by one or more members of the Halliburton Group, Customer, or any other person or entity. Customer agrees to support such obligations assumed herein with liability insurance with limits of not less than \$500,000. Customer agrees to name Halliburton Group as named additional insureds on all of its general liability policy(s). Customer agrees that its liability under this Contract is not limited by the amounts of its insurance coverage, except where and as may be required by applicable local law for the provisions of this Contract to be enforceable.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton Group equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(e) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts at all no risk or liability to Halliburton. Customer shall be responsible for damage to or loss of Halliburton group equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corrosion or abrasion due to well effluents.

E. LIMITED WARRANTY - Halliburton warrants only title to the equipment, products, and materials supplied under this Contract and that same are free from defects in workmanship and materials for thirty (30) days from the date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, HALLIBURTON IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton Group shall not be liable for and CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to or caused by the active or passive negligence, fault or strict liability of any member or members of Halliburton Group. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.

F. GOVERNING LAW - The validity, interpretation and construction of this Contract shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

G. DISPUTE RESOLUTION - Customer and Halliburton agree that any dispute that may arise out of the performance of this Contract shall be resolved by binding arbitration by a panel of three arbitrators under the rules of the American Arbitration Association. The arbitration will take place in Houston, TX.

H. SEVERABILITY - If any provision or part thereof of this Contract shall be held to be invalid, void, or of no effect for any reason, such holding shall not be deemed to affect the validity of the remaining provisions of this Contract which can be given effect, without the invalid provision or part thereof, and to this end, the provisions of this Contract are declared to be severable. Customer and Halliburton agree that any provision of this Contract that is unenforceable or void under applicable law will be modified to achieve the intent of the parties hereunder to the greatest extent allowed by applicable law.

I. MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 4100 Clinton Drive, Houston, TX, 77020.

I HAVE READ AND UNDERSTAND THIS WORK ORDER CONTRACT WHICH CONTAINS RELEASE AND INDEMNITY LANGUAGE WHICH CUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FAIR AND ADEQUATE NOTICE AND I REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED:


CUSTOMER Authorized Signatory

DATE:

11/27/05

TIME:

Customer Acceptance of Materials and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER

4079332
CUSTOMER Authorized Signatory

INVOICE

HALLIBURTON

Halliburton Energy Services, Inc.

Wire Transfer Information

Account Number:

ABA Routing Number:

Remit To: P.O. Box 203143, Houston, TX, TX 77216-3143

Invoice Date: November 30, 2005

Invoice Number: 93612019

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
LIBERAL, KS 67905-1598
US
Tel: 620-624-3879
Fax: 620-629-4673

Rig Name:

Well Name: PIONEER NA PANOMA 1-12HR.STEVENS
Ship to: HUGOTON, KS 67951
STEVENS

Job Date: November 28, 2005
Cust. PO No.: NA
Payment Terms: Net 30 days from Invoice date
Quote No.: 21230607
Sales Order No.: 4079332
Manual Ticket No.:
Shipping Point: LIBERAL Hwy 54 W. Ship Pt.
Ultimate Destination Country: US
Customer Account No.: 304606

TO:

PIONEER NATURAL RES U S A INC
OPERATIONS DEPT.
PO BOX 1006
ULYSSES KS 67880

Contract No.:
Contract from:
Contract to:

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7521	CMT SURFACE CASING BOM JP010	1.00	JOB					
1	ZI-MILEAGE FROM NEAREST HES BA 000-117 Number of Units	70.000	MI		8.74	611.80	263.07	348.73
		1	unit					
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	70.000	MI		5.14	359.80	154.71	205.09
		1	unit					
16091	ZI - PUMPING CHARGE 001-016 DEPTH FEET/METERS (FT/M)	1.000	EA		3,596.00	3,596.00	1,546.28	2,049.72
		1,750	FT					
142	AXIAL FLOW MIXER,W/O ADC,/JOB, 046-070 NUMBER OF JOBS	1.000	EA		1,018.00	1,018.00	437.74	580.26
		1	Job					
132	PORT. DAS W/CEMWIN;ACQUIRE W/H 045-050 NUMBER OF DAYS	1.000	JOB		1,472.00	1,472.00	632.96	839.04
		1	Days					
74038	ZI PLUG CONTAINER RENTAL-1ST D DAYS OR FRACTION (MINI)	1.000	EA	1,180.00		1,180.00	507.40	672.60
		1	Days					
*101214575	PLUG,CMTG, TOP,9 5/8,HWE,8.16 M PLUG, CEMENTING, TOP, 9 5/8, HWE, 8.16 / MIN/9.06 MAX CASING ID, SYNTHETIC / SERVICE	1.000	EA		405.00	405.00	133.65	271.35
*100004728	SHOE,GID,9-5/8 8RD SHOE, GUIDE, 9-5/8 8RD	1.000	EA		634.00	634.00	209.22	424.78

INVOICE

Continuation

HALLIBURTON

Halliburton Energy Services, Inc.

Remit To: P.O. Box 203143, Houston, TX, TX 77216-3143

Invoice Date: November 30, 2005

Invoice Number: 93612019

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*101235371	CLR,FLT,TROPHY SEAL, 9-5/8 8RD COLLAR.FLOAT, TROPHY SEAL, 9-5/8 8RD, / 8.765 DRIFT INSIDE DIAMETER	1.000	EA		777.00	777.00	256.41	520.59
*101271935	AUTOFILL KIT,TROPHY SEAL KIT, AUTOFILL, TROPHY SEAL	1.000	EA		30.60	30.60	10.10	20.50
*100004485	CENTRALIZER-9-5/8"-CSG-12 1/4" / 806.60065 / CENTRALIZER ASSY - API - 9-5/8 CSG X / 12-1/4 HOLE - HINGED - W/WELDED / IMPERIAL BOWS	6.000	EA		185.00	1,110.00	366.30	743.70
*100004643	COLLAR-STOP-9 5/8"-W/DOGS XXXXXX 806.72755 / CLAMP - LIMIT - 9-5/8 - FRICTION - / W/DOGS	1.000	EA		82.70	82.70	27.29	55.41
*100004600	BASKET - CEMENT - 9-5/8 CSG X 806.71465 / BASKET - CEMENT - 9-5/8 CSG - SLIP-ON / - STEEL BOWS - CANVAS	1.000	EA		544.00	544.00	179.52	364.48
*100005045	KIT,HALL WELD-A / / / KIT, HALLIBURTON WELD-A / (1 kit per fiberboard box)	1.000	EA		66.30	66.30	21.88	44.42
86954	ZI FUEL SURCHG-CARS/PICKUPS<1 FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI Number of Units	70.000	MI		0.13	9.10		9.10
86955	ZI FUEL SURCHG-HEAVY TRKS >1 FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI Number of Units	70.000	MI		0.40	28.00		28.00
372867	Cmt PSL - DOT Vehicle Charge, Cmt PSL - DOT Vehicle Charge, CMT	3.000	EA		215.20	645.60		645.60
7	ENVIRONMENTAL SURCHARGE./JOB,Z 000-150	1.000	JOB		120.00	120.00		120.00
*15079	SBM MIDCON 2 PREMIUM PLUS 504-282 SBM MIDCON 2 PREMIUM PLUS /	450.000	SK		46.84	21,078.00	9,063.54	12,014.46

INVOICE RECEIVED

Continuation

HALLIBURTON

Halliburton Energy Services, Inc.

DEC 08 2005

Remit To: P.O. Box 203143, Houston, TX, TX 77216-3143

MIDCONTINENT

Invoice Date: November 30, 2005

Invoice Number: 93612019

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100012205	CEM, CLASS C / PREMIUM PLUS, BU 504-050516.00265, / CEMENT - CLASS C - PREMIUM - BULK	150.000	SK		39.08	5,862.00	2,520.66	3,341.34
*100005053	Chemical - Calcium Chloride Hi / / 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94-97% CACL 2 - 80# BAG	20.000	SK		191.80	3,836.00	1,649.48	2,186.52
*100005049	Chemical - Flocele (25 lb sk) XXXXXXXX 890.50071 / FLOCELE - 3/8 - 25 LB SACK	263.000	LB		6.16	1,620.08	696.63	923.45
100003623	Chemical - WG-17-Gelling Agent / 156-672516.00041 / CHEMICAL - WG-17 - 50# SACK	43.000	LB		42.24	1,816.32	781.02	1,035.30
3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	679.000	CF		4.90	3,327.10	1,430.65	1,896.45
76400	ZI MILEAGE, CMT MTL DEL/RET MI 500-306 / MILEAGE, CMTG MTL DEL/RET PER/TON MI. MIN NUMBER OF TONS	1,050.000	MI		2.99	3,139.50	1,349.99	1,789.51
87605	ZI FUEL SURCHG-CMT & CMT ADDIT FUEL SURCHG-CMT & CMT ADDITIVES/PER TNM NUMBER OF TONS	1,050.000	MI		0.13	136.50		136.50
Total						53,505.40	22,238.50	31,266.90
Sales Tax - State								1,108.28
INVOICE TOTAL								32,375.18
								US Dollars

VENDOR 047766			
USE/WELL	GEN SUR	Amount	Svc Date
206478-021	015309	32375.18	11/23/05

AFE 009137

5#
12-20-05
BC 12/21/05

Payment Terms:

If customer does not have an approved open account with Halliburton, all sums are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

HALLIBURTON JOB SUMMARY

SALES ORDER NUMBER 4091952	TICKET DATE 12/03/06
REGION NORTH AMERICA LAND	WVA / COUNTRY Central / USA
WBU ID / ENR # MCLI0104 212723	H.E.B. EMPLOYEE NAME JERRAKO EVANS
LOCATION LIBERAL	COMPANY PIONEER NATURAL RES 304666
TICKET AMOUNT \$21,069.44	WELL TYPE OIL
WELL LOCATION HUGOTON, KS	DEPARTMENT CEMENT
LEASE NAME PANOMA 2460467	SEC / TWP / RANG 12 - 31S - 38W
	AP/LAWI # 15-189-22498
	SAP BOMB NUMBER 7523
	Description Cement Production Casing
	HES FACILITY (CLOSEST TO WELL SITE) LIBERAL

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Evans, J 212723	12.0			
Buttry, C 317428	12.0			
Lopez, C 321975	11.8			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10415642	70			
10219237	70			
10243558-10011590	70			

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. **104** Pressure _____
 Retainer Depth _____ Total Depth **2828 FT**

Date	Called Out	On Location	Job Started	Job Completed
	12/3/2005	12/3/2005	12/4/2005	12/4/2005
Time	1500	1900	0400	0500

Tools and Accessories

Type and Size	Qty	Make
Float Collar SSII	1	H
Float Shoe		
Centralizers FM	16	A
Top Plug HWE	1	
HEAD PC	1	L
Limit clamp	2	
Weld-A	1	C
Guide Shoe REG	1	
BTM PLUG		O

Well Data

New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing NEW	23#	7"		KB	2,801	
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole		8 3/4"			2,791	Shots/Ft.
Perforations						
Perforations						
Perforations						

Materials

Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		

Hours On Location

Date	Hours
12/3	10.0
Total	10.0

Operating Hours

Date	Hours
12/4	12.0
Total	12.0

Description of Job:
 Cement Production Casing
 SEE JOB PROCEDURE
 KANSAS CONSERVATION COMMISSION
 MAR 15 2006
 CONSERVATION DIVISION
 HUTCHINSON, KS

Ordered _____ Hydraulic Horsepower _____
 Available _____
 Treating _____ Average Rates in BPM _____
 Disp. _____ Overall _____
 Feet **45** Cement Left in Pipe _____
 Reason **SHOE JOINT**

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	90	MIDCON II PP	1%CC - 1/2# FLOCELE - 1% FWCA	17.79	2.90	11.40
2	175	PREM PLUS	1%CC - 1/4# FLOCELE - .5% HALAD-322	6.28	1.33	14.80
3						
4						

Summary

Circulating Breakdown	Displacement	Preflush: BBl	Type:
Lost Returns-YES	MAXIMUM	Load & Bkdn: Gal - BBl	Pad:Bbl -Gal
Cmt Rtn#Bbl	Actual TOC	Excess /Return BBl	Calc. Disp Bbl
Average	Frac. Gradient	Calc. TOC:	Actual Disp. 108
Shut In: Instant	5 Min.	Treatment: Gal - BBl	Disp:Bbl
	15 Min.	Cement Slurry: BBl	
		Total Volume BBl	

Frac Ring #1 _____ | Frac Ring #2 _____ | Frac Ring #3 _____ | Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
 SIGNATURE _____

HALLIBURTON

Work Order Contract

Order Number 4091952Halliburton Energy Services, Inc.
Houston, Texas 77066

70012 SAP

TO: HALLIBURTON ENERGY SERVICES, INC. - YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BEEOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Well No. 1-12HR	Farm or Lease PANOMA	County 24 STEVENS	State Ks	Well Permit Number 15-189-22498
Customer PIONEER NATURAL RES	304668	Well Owner PIONEER NATURAL RES	304668	Job Purpose Cement Production Casing

THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

A. CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton Energy Services, Inc. (hereinafter "Halliburton").

B. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account. Customer agrees to pay attorney fees of 20% of the unpaid account, or Halliburton's actual attorneys fees, whichever is greater, plus all collection and court costs. Customer agrees that the amount of attorney fees set out herein are reasonable and necessary.

C. RELEASE AND INDEMNITY - Customer agrees to RELEASE Halliburton Group from any and all liability for any and all damages whatsoever to property of any kind owned by, in the possession of, or leased by Customer and those persons and entities Customer has the ability to bind by contract or which are co-interest owners or joint ventures with Customer. Customer also agrees to DEFEND, INDEMNIFY, AND HOLD Halliburton Group HARMLESS from and against any and all liability, claims, costs, expenses, attorney fees and damages whatsoever for personal injury, illness, death, property damage and loss resulting from:

loss of well control; services to control a wild well whether underground or above the surface; reservoir or underground damage, including loss of oil, gas, other mineral substances or water; surface damage arising from underground damage; damage to or loss of the well bore; subsurface trespass or any action in the nature thereof; fire; explosion; subsurface pressure, radioactivity, and pollution and contamination and its cleanup and control

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations will apply even if the liability and claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one or more members of the Halliburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halliburton Group whether in the design, manufacture, maintenance or marketing thereof or from a failure to warn of such defect. "Halliburton Group" is defined as Halliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all its/their officers, directors, employees, consultants and agents. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations apply whether the personal injury, illness, death, property damage or loss is suffered by one or more members of the Halliburton Group, Customer, or any other person or entity. Customer agrees to support such obligations assumed herein with liability insurance with limits of not less than \$500,000. Customer agrees to name Halliburton Group as named additional insureds on all of its general liability policy(s). Customer agrees that its liability under this Contract is not limited by the amounts of its insurance coverage, except where and as may be required by applicable local law for the provisions of this Contract to be enforceable.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton Group equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton Group. Customer shall be responsible for damage to or loss of Halliburton group equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corrosion or abrasion due to well effluents.

E. LIMITED WARRANTY - Halliburton warrants only title to the equipment, products, and materials supplied under this Contract and that same are free from defects in workmanship and materials for thirty (30) days from the date of delivery. **THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE.** Halliburton's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, **HALLIBURTON IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP.** Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton Group shall not be liable for and **CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION,** even if such is contributed to or caused by the active or passive negligence, fault or strict liability of any member or members of Halliburton Group. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.

F. GOVERNING LAW - The validity, interpretation and construction of this Contract shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

G. DISPUTE RESOLUTION Customer and Halliburton agree that any dispute that may arise out of the performance of this Contract shall be resolved by binding arbitration by a panel of three arbitrators under the rules of the American Arbitration Association. The arbitration will take place in Houston, TX.

H. SEVERABILITY - If any provision or part thereof of this Contract shall be held to be invalid, void, or of no effect for any reason, such holding shall not be deemed to affect the validity of the remaining provisions of this Contract which can be given effect, without the invalid provision or part thereof, and to this end, the provisions of this Contract are declared to be severable. Customer and Halliburton agree that any provision of this Contract that is unenforceable or void under applicable law will be modified to achieve the intent of the parties hereunder to the greatest extent allowed by applicable law.

I. MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 4100 Clinton Drive, Houston, TX 77020.

I HAVE READ AND UNDERSTAND THIS WORK ORDER CONTRACT WHICH CONTAINS RELEASE AND INDEMNITY LANGUAGE WHICH CUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FAIR AND ADEQUATE NOTICE AND I REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED: _____ DATE: 12/03/05 TIME: 1900
CUSTOMER Authorized Signatory

Customer Acceptance of Materials and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER 4091952


CUSTOMER Authorized Signatory

INVOICE

HALLIBURTON

Halliburton Energy Services, Inc.

Wire Transfer Information

Account Number:

ABA Routing Number:

Remit To: P.O. Box 203143, Houston, TX 77216-3143

Invoice Date: December 07, 2005

Invoice Number: 93624281

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
LIBERAL, KS 67905-1598
US
Tel: 620-624-3879
Fax: 620-629-4673

Rig Name:

Well Name: PIONEER NA PANOMA 1-12HR.STEVENS
Ship to: HUGOTON, KS 67951
STEVENS

Job Date: December 04, 2005

Cust. PO No.: N/A

Payment Terms: Net 30 days from Invoice date

Quote No.: 21230608

Sales Order No.: 4091952

Manual Ticket No.:

Shipping Point: LIBERAL Hwy 54 W. Ship Pt.

Ultimate Destination Country: US

Customer Account No.: 304606

TO:

PIONEER NATURAL RES U S A INC
OPERATIONS DEPT.
PO BOX 1006
ULYSSES KS 67880

Contract No.:

Contract from:

Contract to:

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7523	CMT PRODUCTION CASING BOM JP035	1.00	JOB					
1	ZI-MILEAGE FROM NEAREST HES BA 000-117 Number of Units	70.000	MI		8.74	611.80	263.07-	348.73
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	70.000	MI		5.14	359.80	154.71-	205.09
16091	ZI - PUMPING CHARGE 001-016 DEPTH FEET/METERS (FT/M)	1.000	EA		3,970.00	3,970.00	1,707.10-	2,262.90
132	PORT. DAS W/CEMWIN;ACQUIRE W/H 045-050 NUMBER OF DAYS	1.000	JOB		1,472.00	1,472.00	632.96-	839.04
142	AXIAL FLOW MIXER,W/O ADC,/JOB, 046-070 NUMBER OF JOBS	1.000	EA		1,018.00	1,018.00	437.74-	580.26
74038	ZI PLUG CONTAINER RENTAL-1ST D DAYS OR FRACTION (MIN1)	1.000	EA	1,180.00		1,180.00	507.40-	672.60
*101229888	PLUG,CMTG.TOP,7,HWE,5.66 MIN/6 PLUG, CEMENTING, TOP, 7, HWE, 5.66 / MIN/6.54 MAX CASING ID, SYNTHETIC / SERVICE	1.000	EA		258.00	258.00	85.14-	172.86
*100004725	SHOE,GID,7 8RD SHOE, GUIDE, 7 8RD	1.000	EA		365.00	365.00	120.45-	244.55

INVOICE

HALLIBURTON
Halliburton Energy Services, Inc.

Continuation

Remit To: P.O. Box 203143, Houston, TX 77216-3143

Invoice Date: December 07, 2005

Invoice Number: 93624281

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100004781	CLR,FLT.7 8RD 17-26PPF,2-3/4SS COLLAR.FLOAT, 7 8RD 17-26 LBS/FT, 2-3/4 / SUPER SEAL II VALVE	1.000	EA		956.00	956.00	315.48	640.52
*100013839	CTRZR ASSY,TURBO,API,7 CSG X 8 806.60041 / CENTRALIZER ASSY - API - 7 CSG X 8-3/4 / HOLE - HINGED - W/WELDED IMPERIAL / BOWS	16.000	EA		183.00	2,928.00	966.24	1,961.76
*100004626	CLAMP - LIMIT - 7 - HINGED - / XXXXXXXX 806.72740 / CLAMP - LIMIT - 7 - FRICTION - / W/DOGS	2.000	EA		47.00	94.00	31.02	62.98
*100005045	KIT,HALL WELD-A / / / KIT, HALLIBURTON WELD-A / (1 kit per fiberboard box)	1.000	EA		66.30	66.30	21.88	44.42
*13383	SBM MUD FLUSH,ZI 018-315 / SBM MUD FLUSH,ZI	420.000	GAL		1.93	810.60	348.56	462.04
86954	ZI FUEL SURCHG-CARS/PICKUPS<1 FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI Number of Units	60.000	MI		0.13	7.80		7.80
86955	ZI FUEL SURCHG-HEAVY TRKS >1 1 FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI Number of Units	60.000	MI		0.40	24.00		24.00
372867	Cmt PSL - DOT Vehicle Charge. Cmt PSL - DOT Vehicle Charge. CMT	2.000	EA		215.20	430.40		430.40
7	ENVIRONMENTAL SURCHARGE,/JOB,Z 000-150	1.000	JOB		120.00	120.00		120.00
*15079	SBM MIDCON 2 PREMIUM PLUS 504-282 SBM MIDCON 2 PREMIUM PLUS /	90.000	SK		46.84	4,215.60	1,812.71	2,402.89
*100012205	CEM,CLASS C / PREMIUM PLUS, BU 504-050516.00265 / CEMENT - CLASS C - PREMIUM - BULK	175.000	SK		39.08	6,839.00	2,940.77	3,898.23
*100005053	Chemical - Calcium Chloride Hi / / 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94- 97% CACL 2 - 80# BAG	4.000	SK		191.80	767.20	329.90	437.30

INVOICE RECEIVED

Continuation

HALLIBURTON
Halliburton Energy Services, Inc.

DEC 12 2005

Remit To: P.O. Box 203143, Houston, TX 77216-3143

MIDCONTINENT
HUGOTON PROD

Invoice Date: December 07, 2005

Invoice Number: 93624281

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
100003623	Chemical - WG-17-Gelling Agent / 156-672516.00041 / CHEMICAL - WG-17 - 50# SACK	9.000	LB		42.24	380.16	163.47	216.69
*100005049	Chemical - Flocele (25 lb sk) XXXXXXXX 890.50071 / FLOCELE - 3/8 - 25 LB SACK	87.000	LB		6.16	535.92	230.45	305.47
*100003646	CHEMICAL - HALAD-322 - 50 LB S 507-775516.00144 / CHEMICAL - HALAD-322 - 50 LB SACK	83.000	LB		16.58	1,376.14	591.74	784.40
3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	282.000	CF		4.90	1,381.80	594.17	787.63
		1	each					
76400	ZI MILEAGE,CMT MTLs DEL/RET MI 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	206.000	MI		2.99	615.94	264.85	351.09
		1.00	ton					
87605	ZI FUEL SURCHG-CMT & CMT ADDIT FUEL SURCHG-CMT & CMT ADDITIVES/PER TNM NUMBER OF TONS	206.000	MI		0.13	26.78		26.78
		1.00	ton					
Total						30,810.24	12,519.81	18,290.43
Sales Tax - State								605.12
INVOICE TOTAL								18,895.55 US Dollars

VENDOR

047706

LSE/WELL	GEN SUB	Amount	Svc Date
9260478-001	010309	18895.55	12/14/05

AFE 009137

SH
12-20-05
BC 12/21/05 ✓

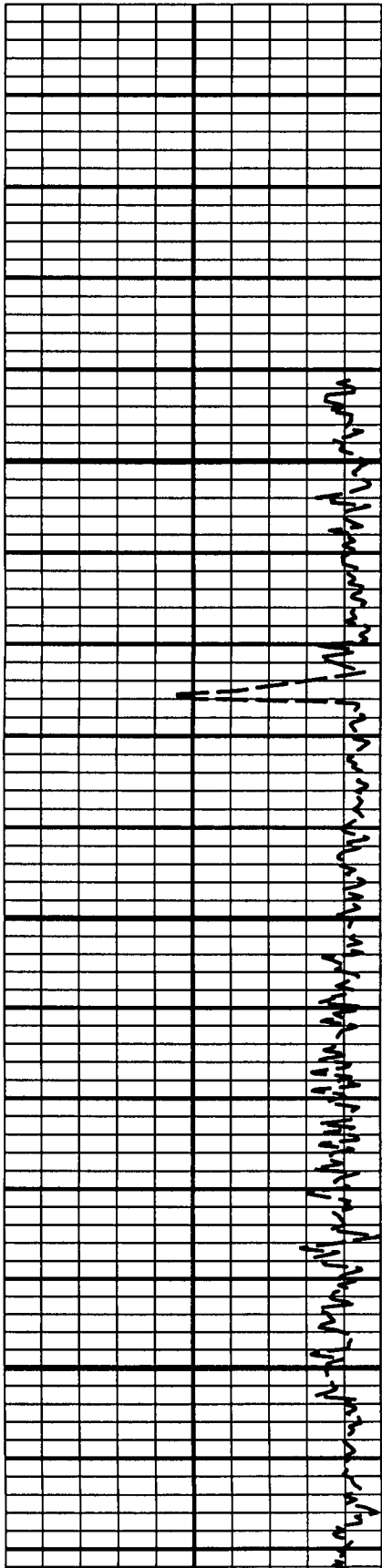
Payment Terms:

If customer does not have an approved open account with Halliburton, all sums are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

PANOMA 1-1247R GR LOG PDF ONLY

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 our general terms and conditions as set out in our current price schedule.

ROP (ft/hr)
[200.00] ----- [0.00]



MD
1:200 (ft)

2350

2400

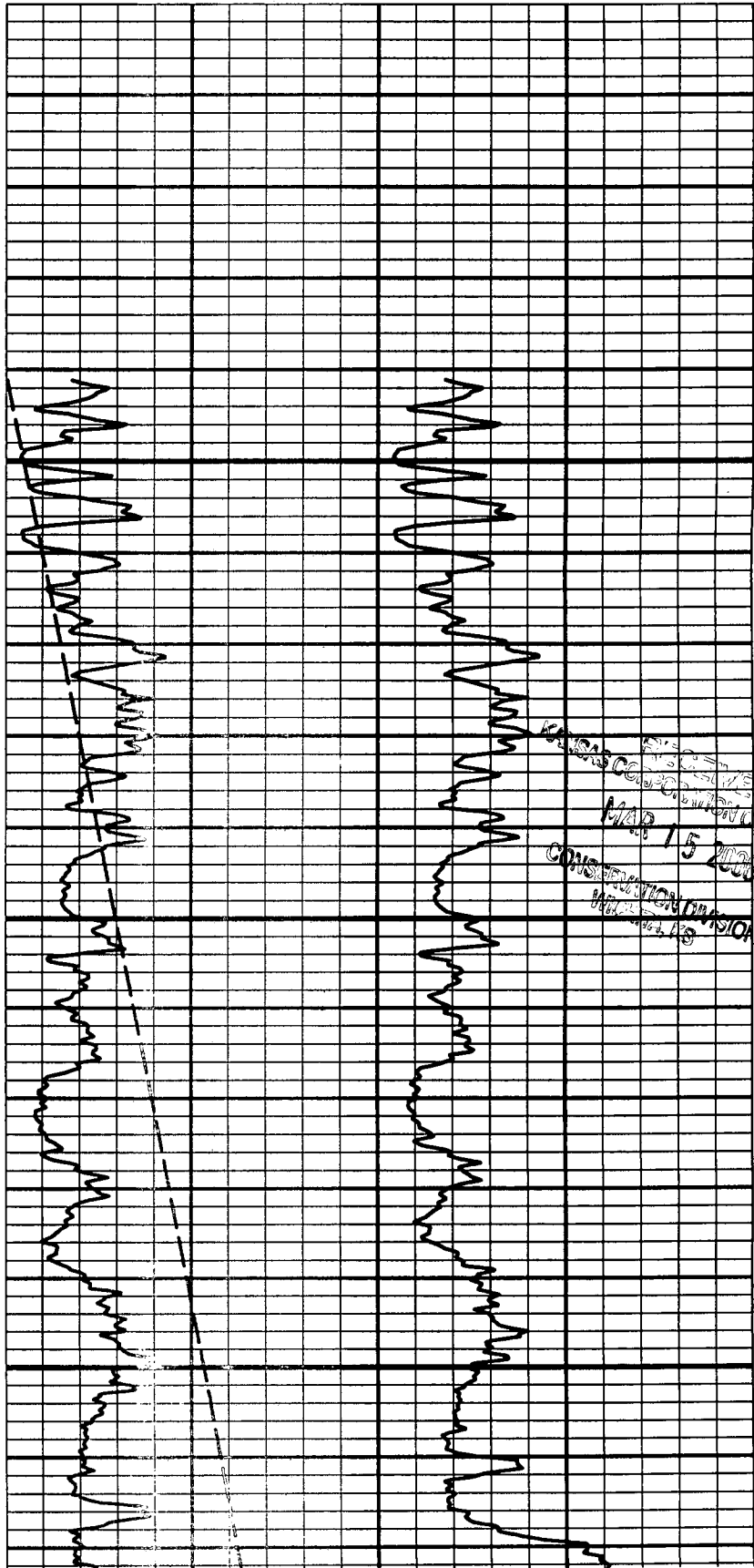
2450

2500

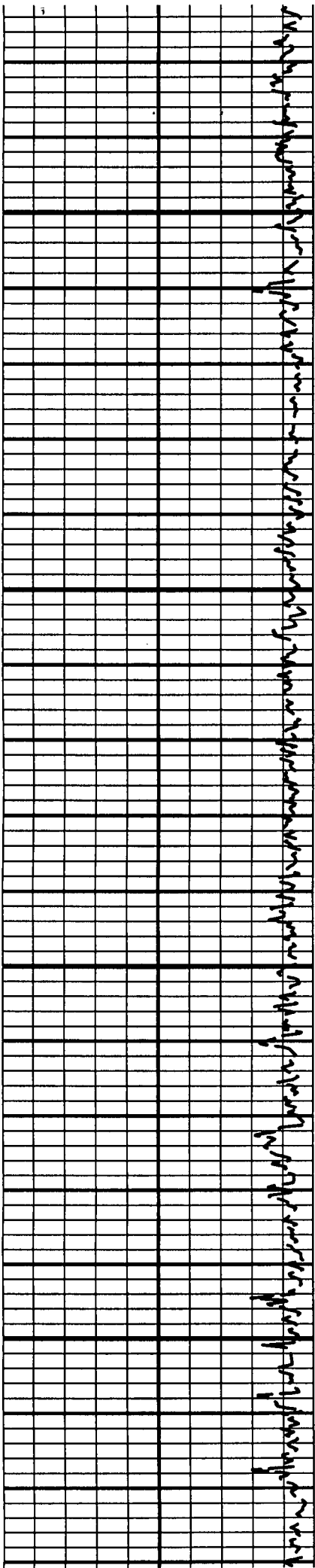
TVD (ft)
[2390.00] ----- [2790.00]

MD GAMMA (CTS)
[0.00] ----- [150.00]

TVD GAMMA (CTS)
[0.00] ----- [150.00]



KANSAS COMMISSION
MAR 15 2006
CONSTRUCTION DIVISION

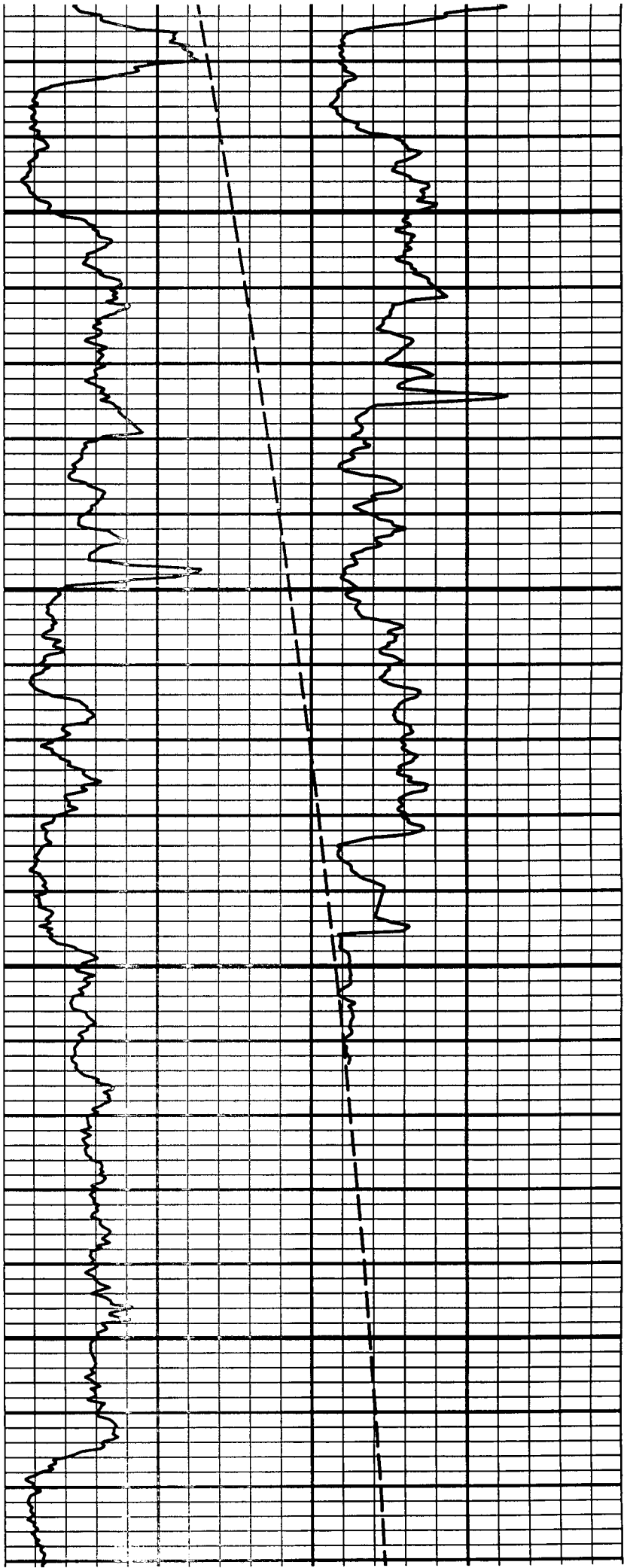


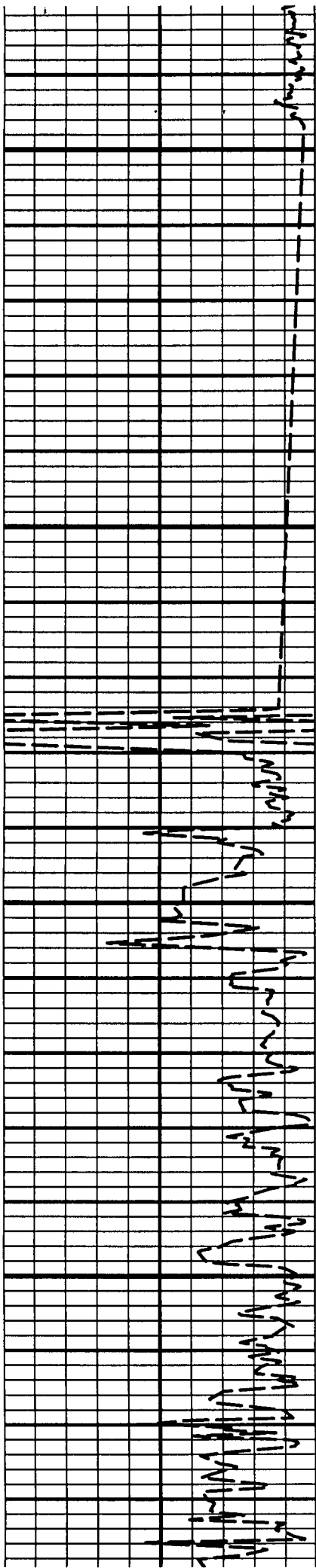
2550

2600

2650

2700



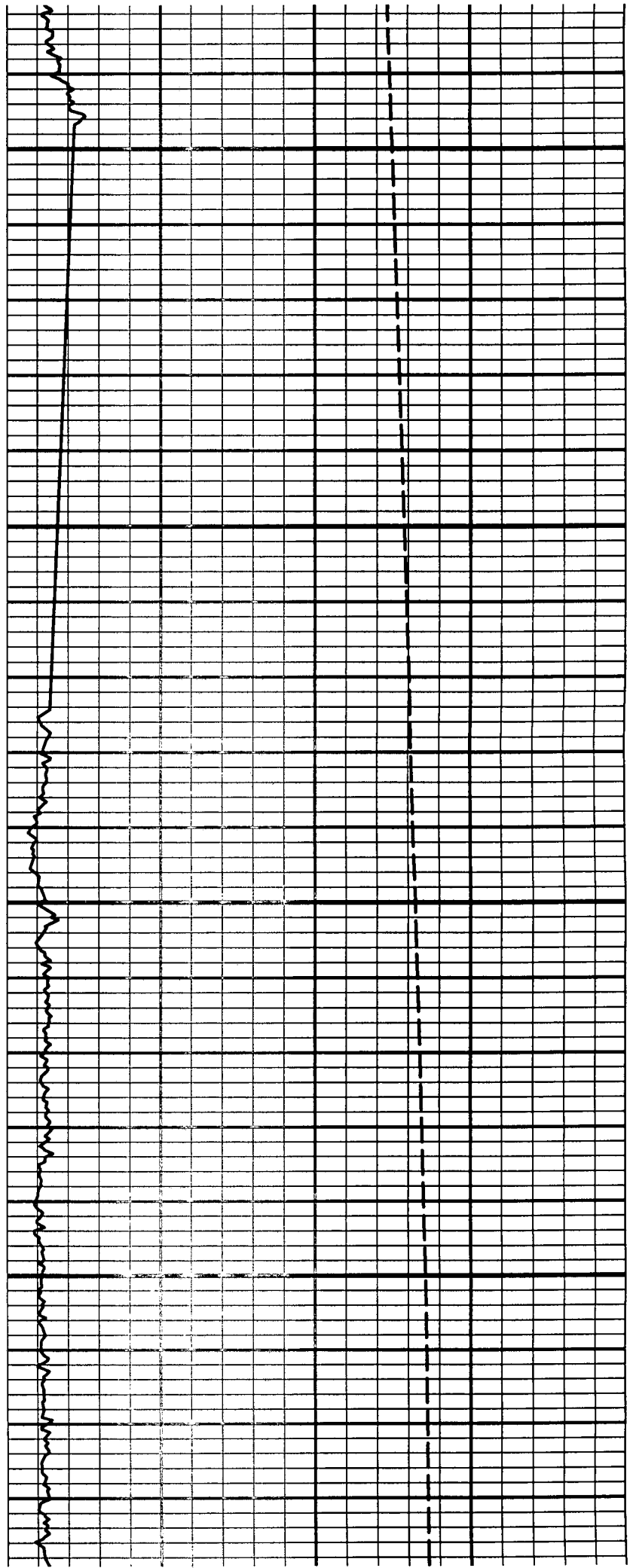


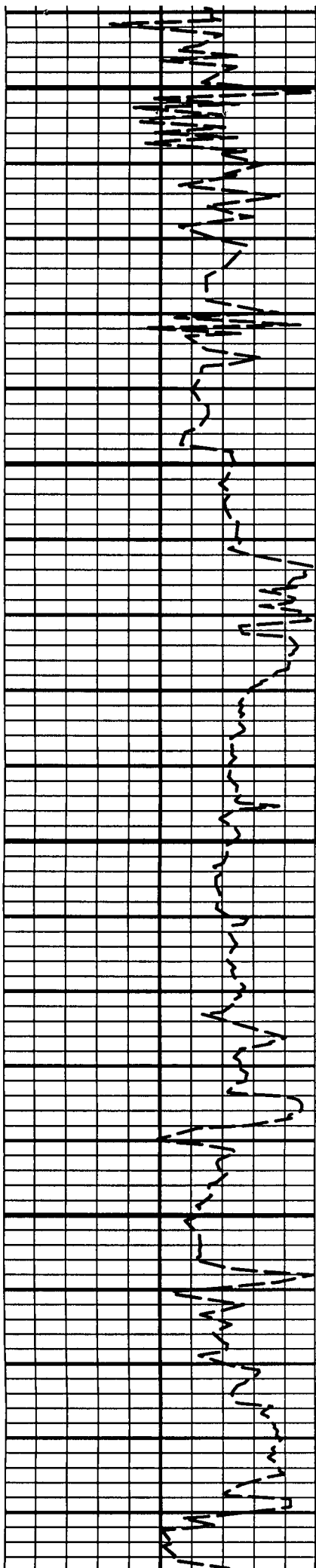
2750

2800

2850

2900



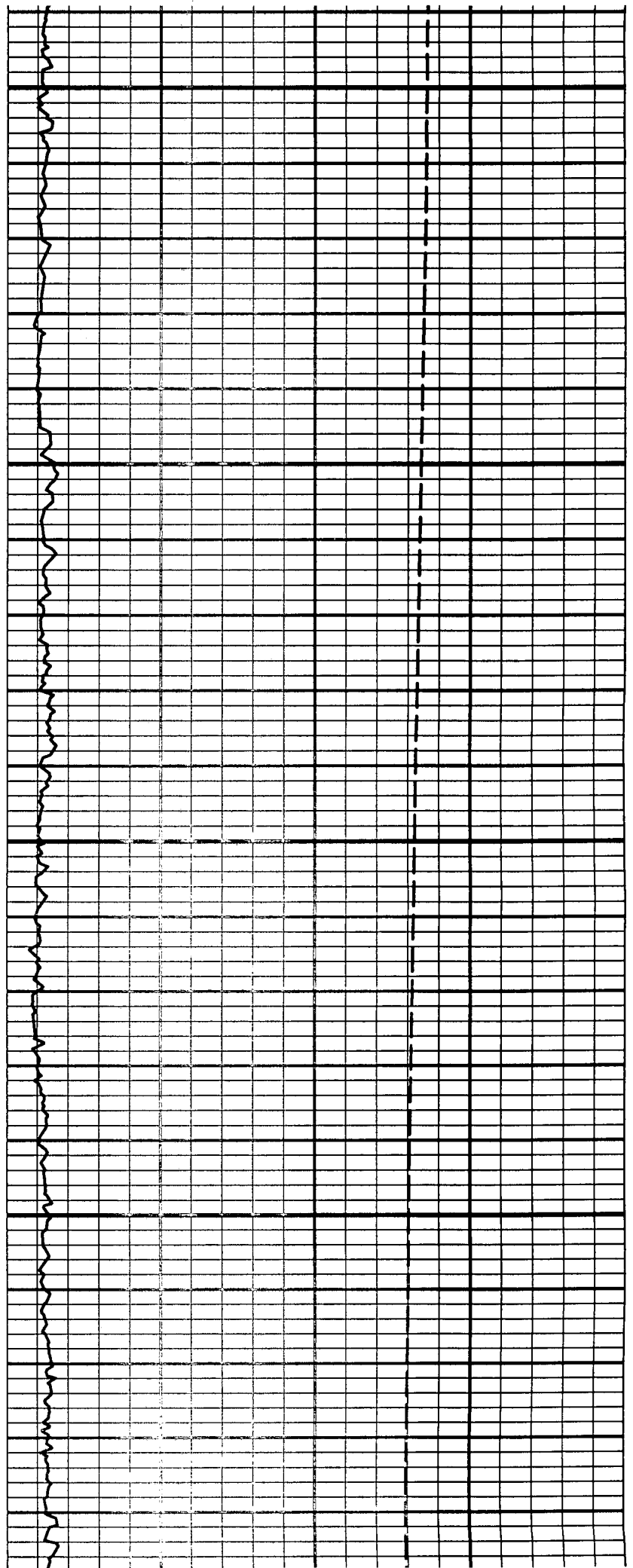


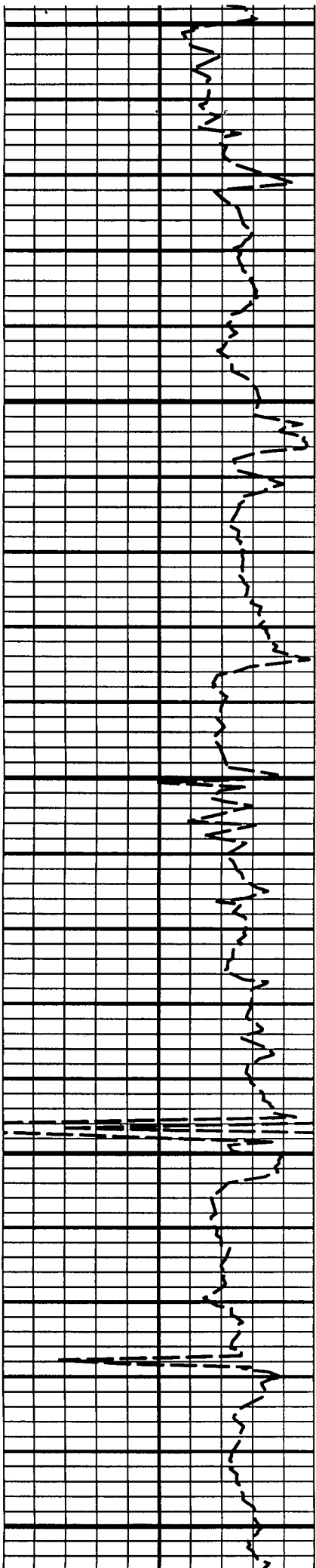
2950

3000

3050

3100





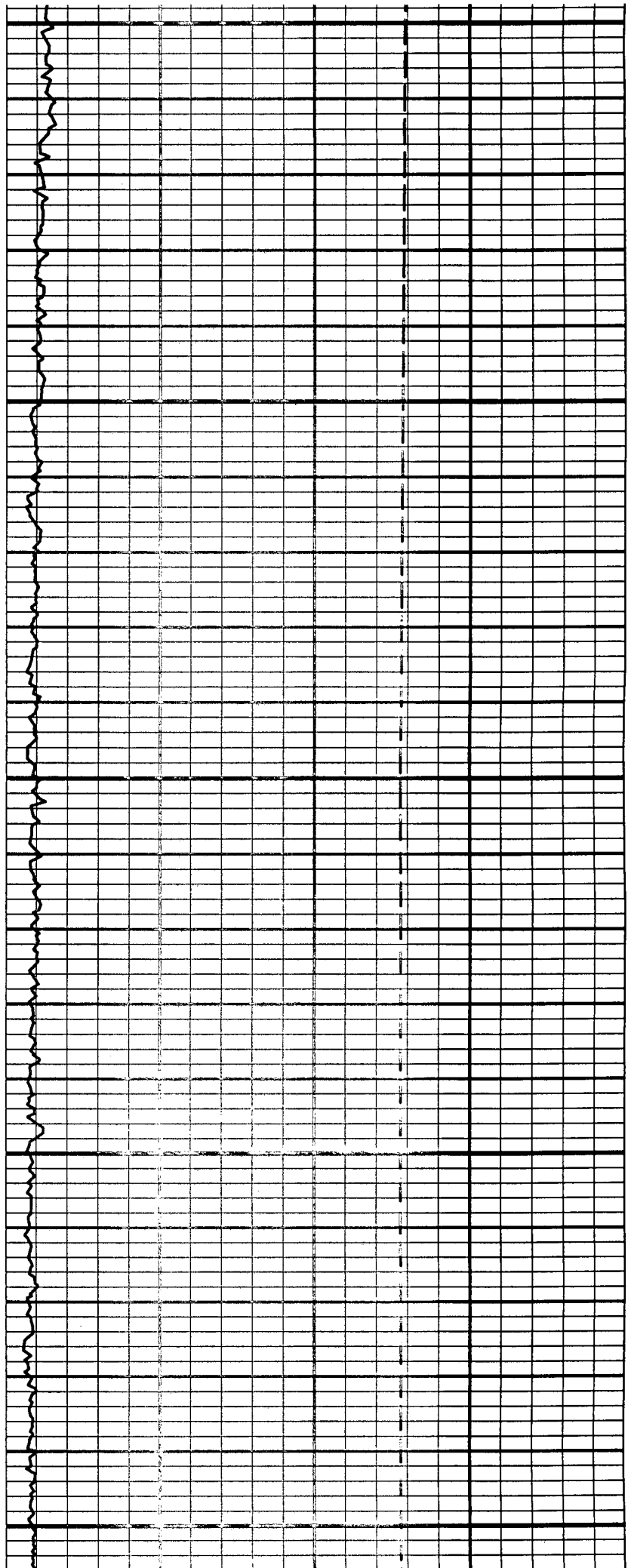
3150

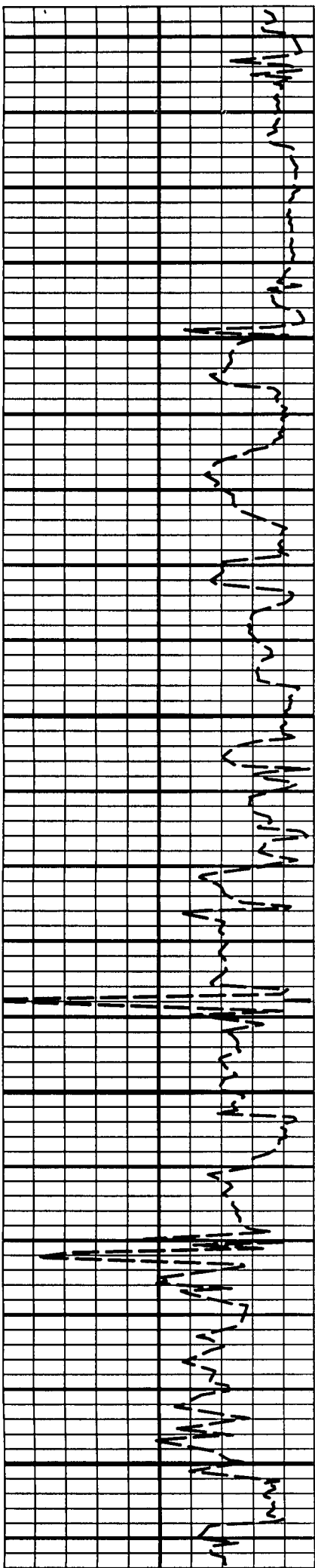
3200

3250

3300

3350



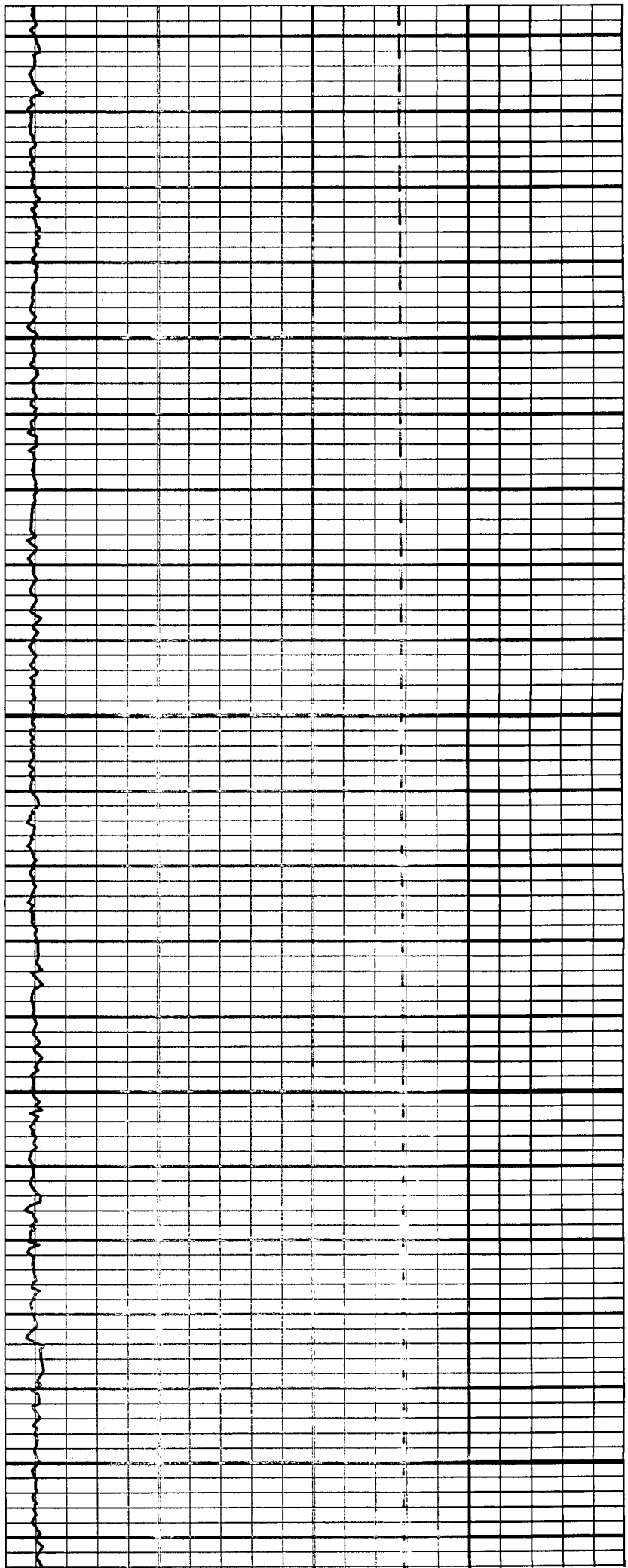


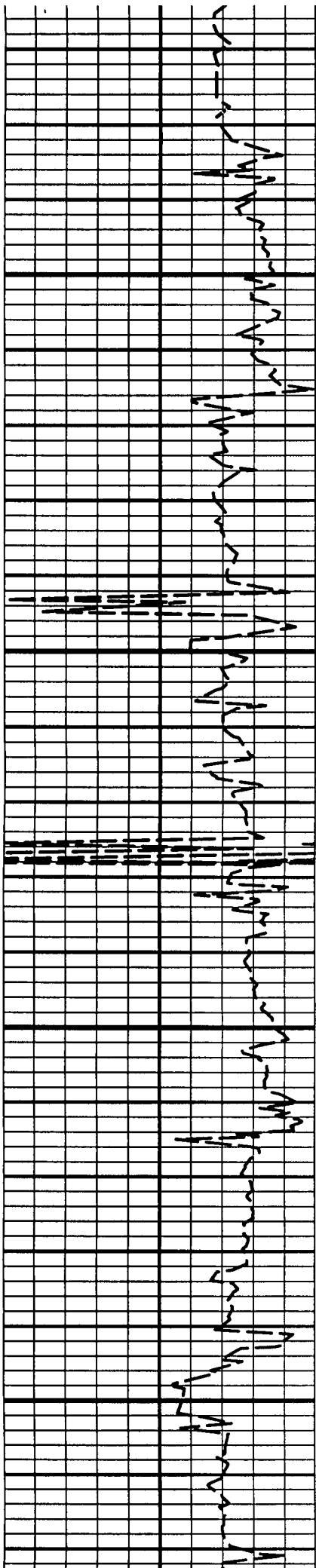
3400

3450

3500

3550



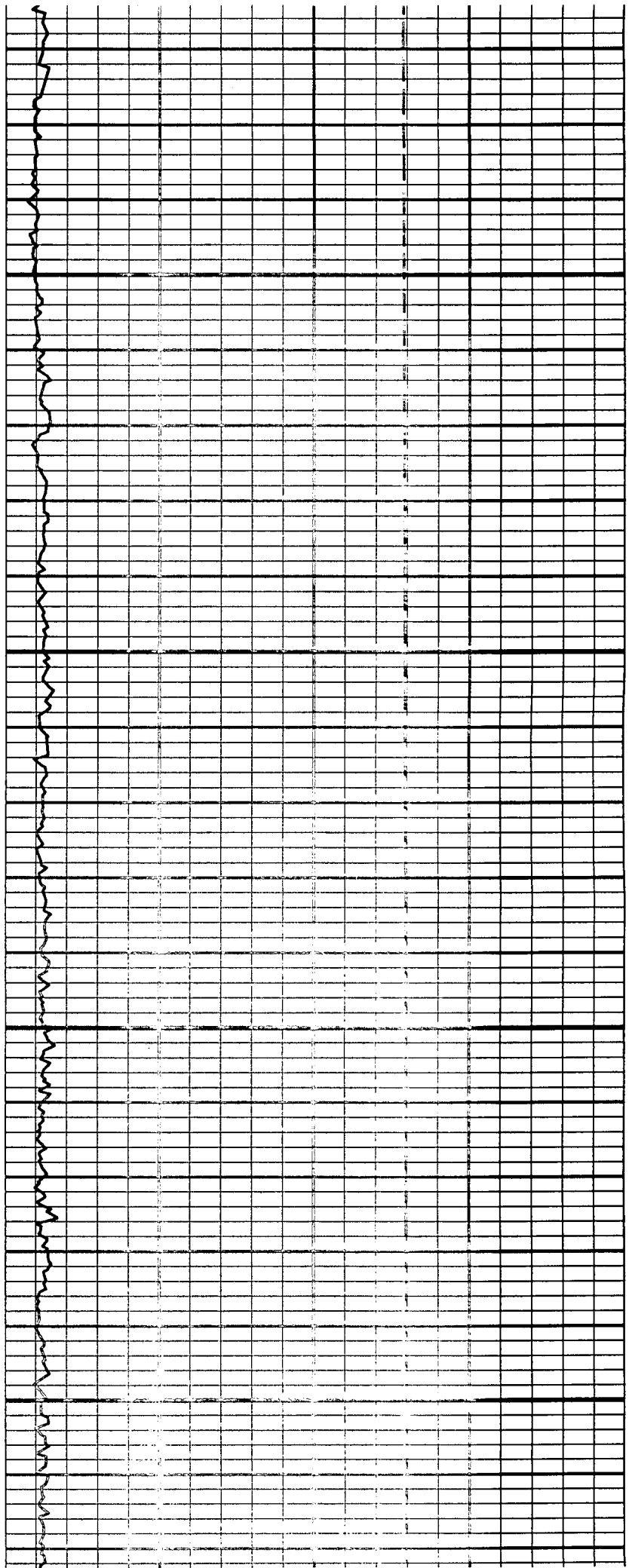


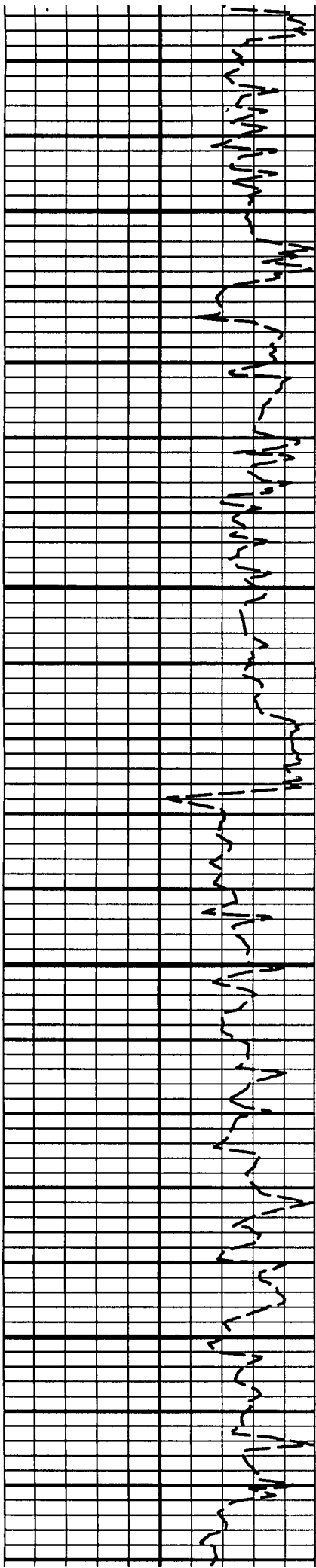
3600

3650

3700

3750



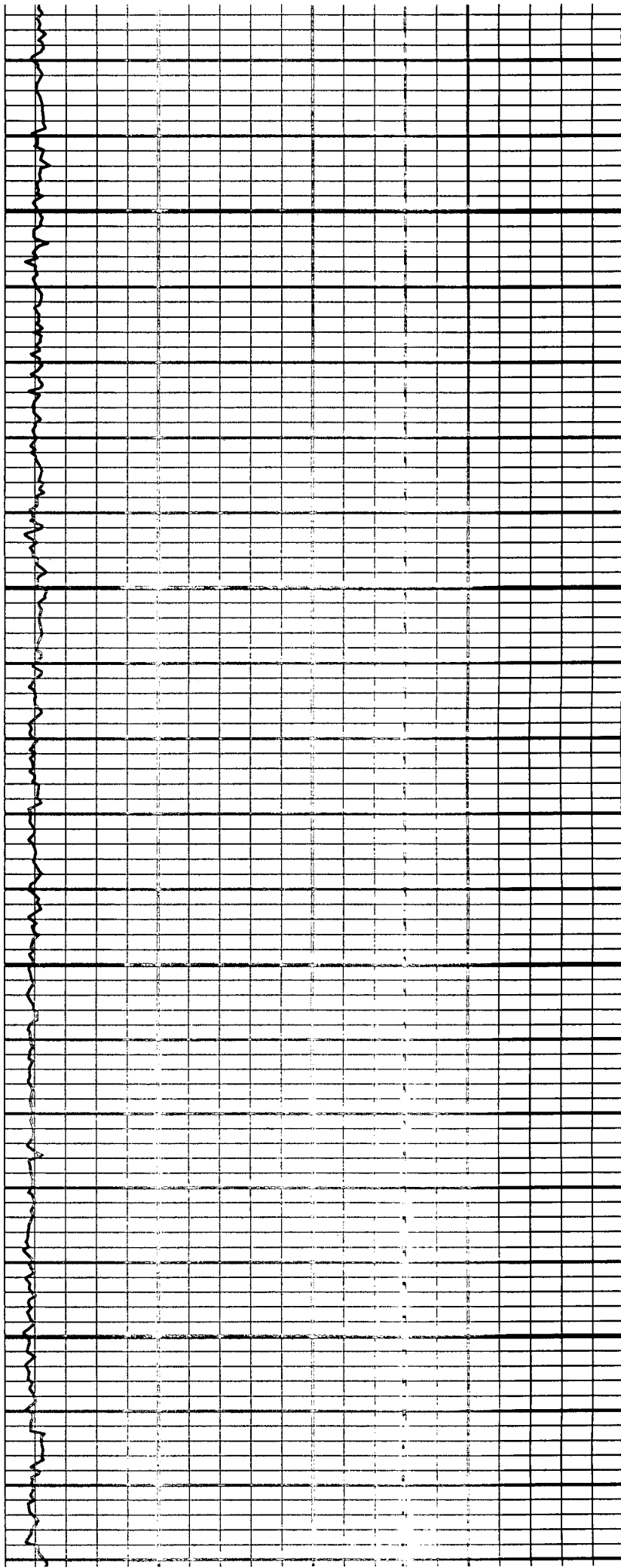


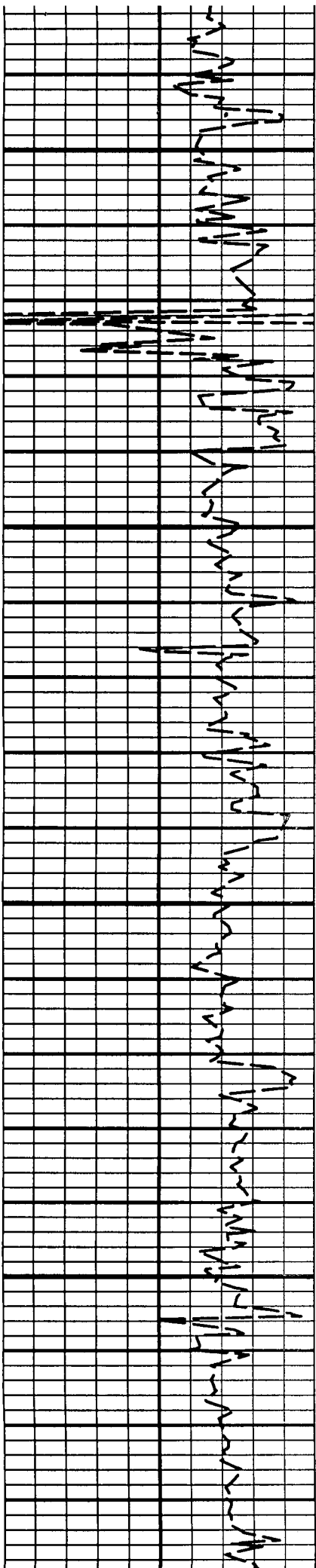
3800

3850

3900

3950



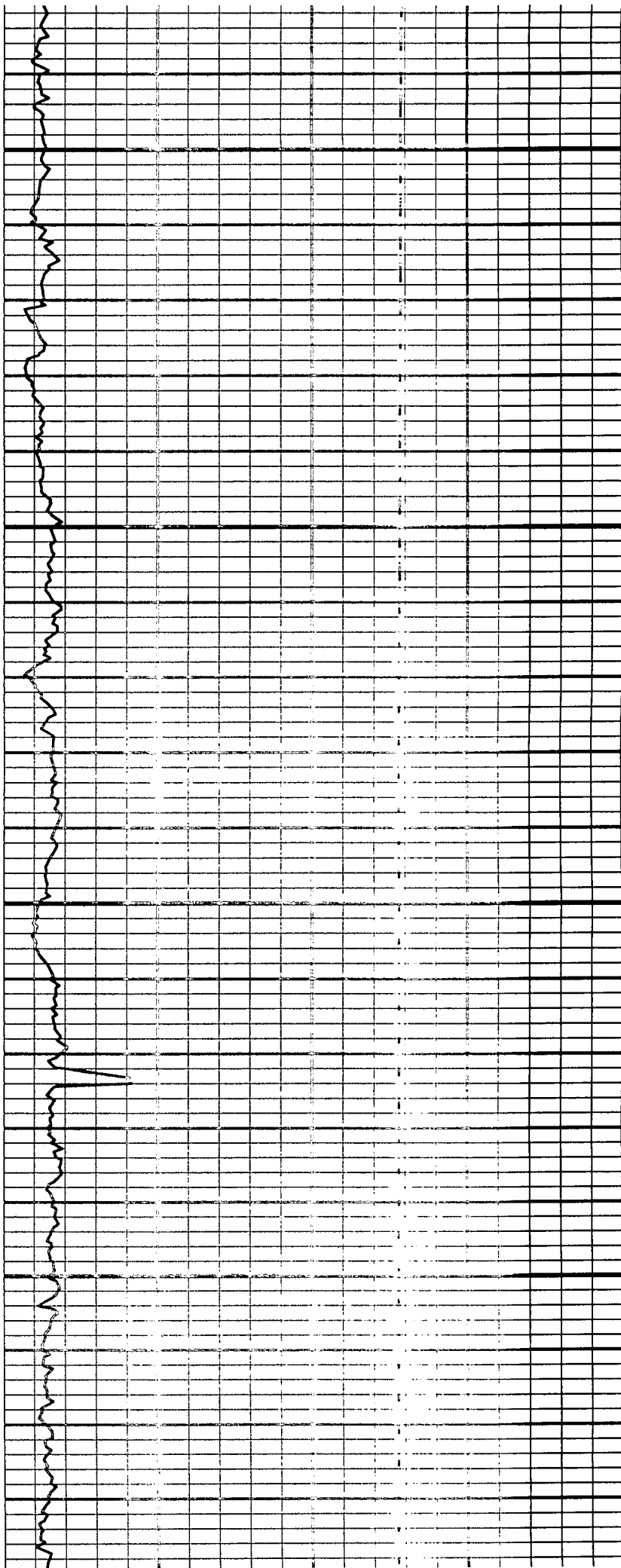


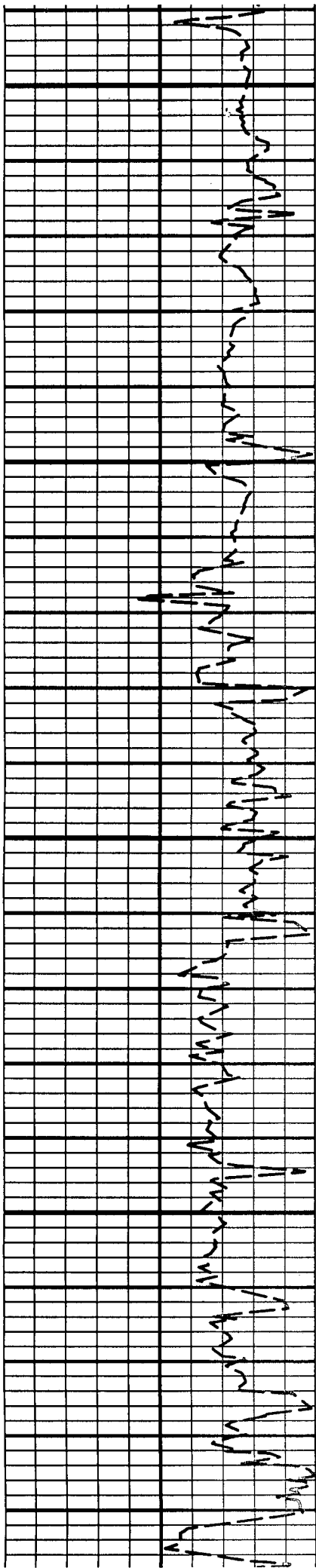
4000

4050

4100

4150



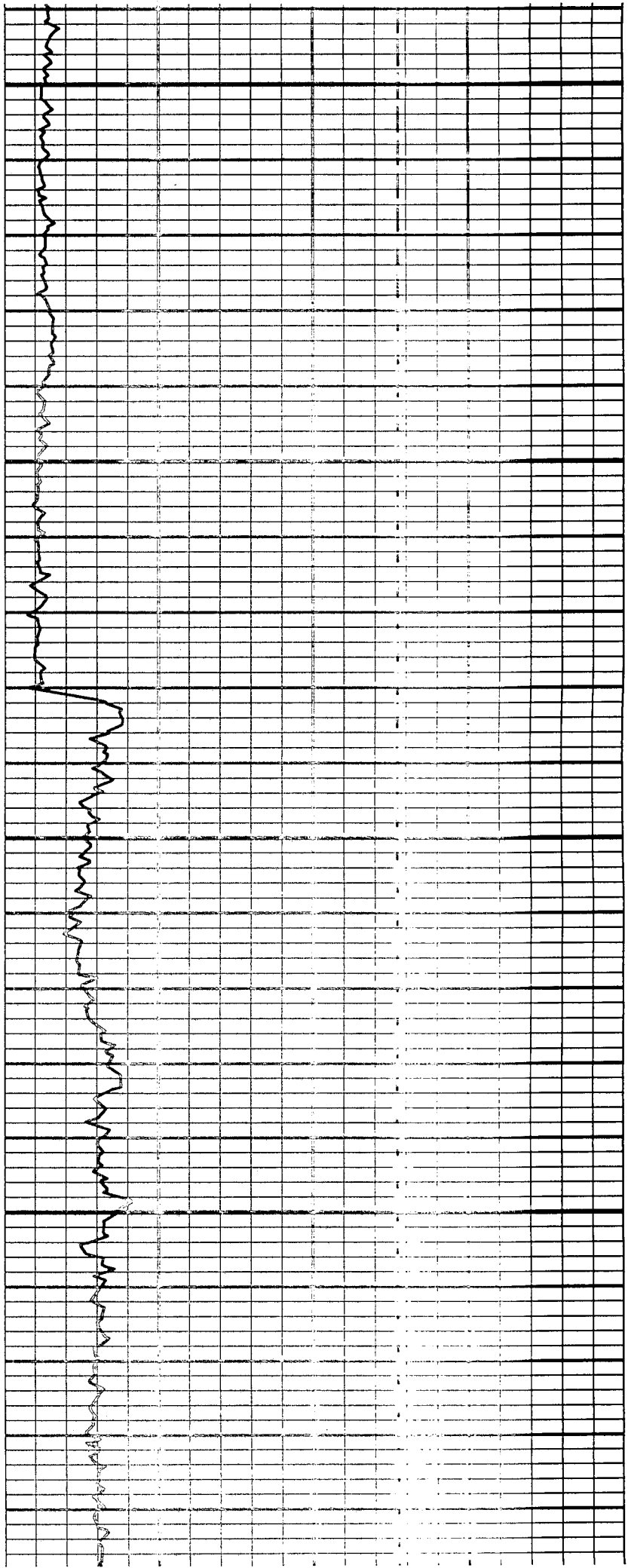


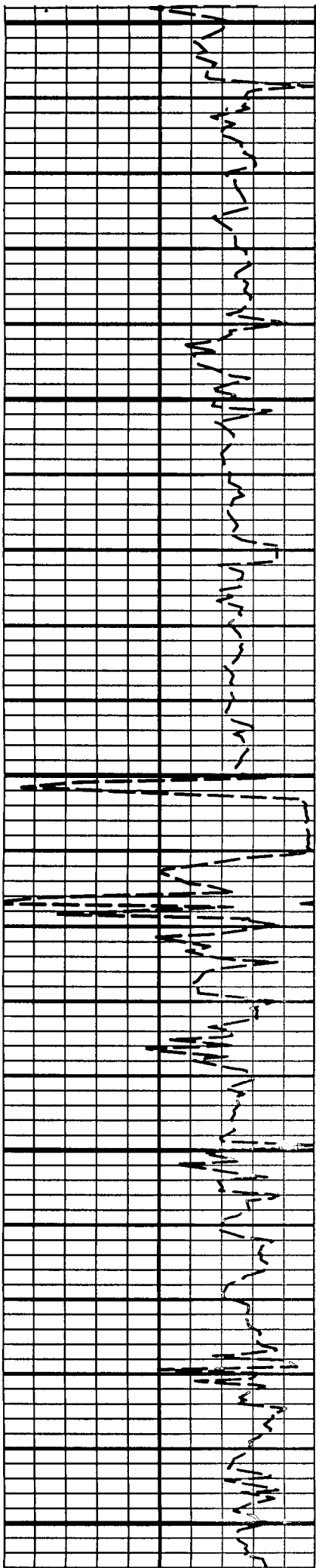
4200

4250

4300

4350





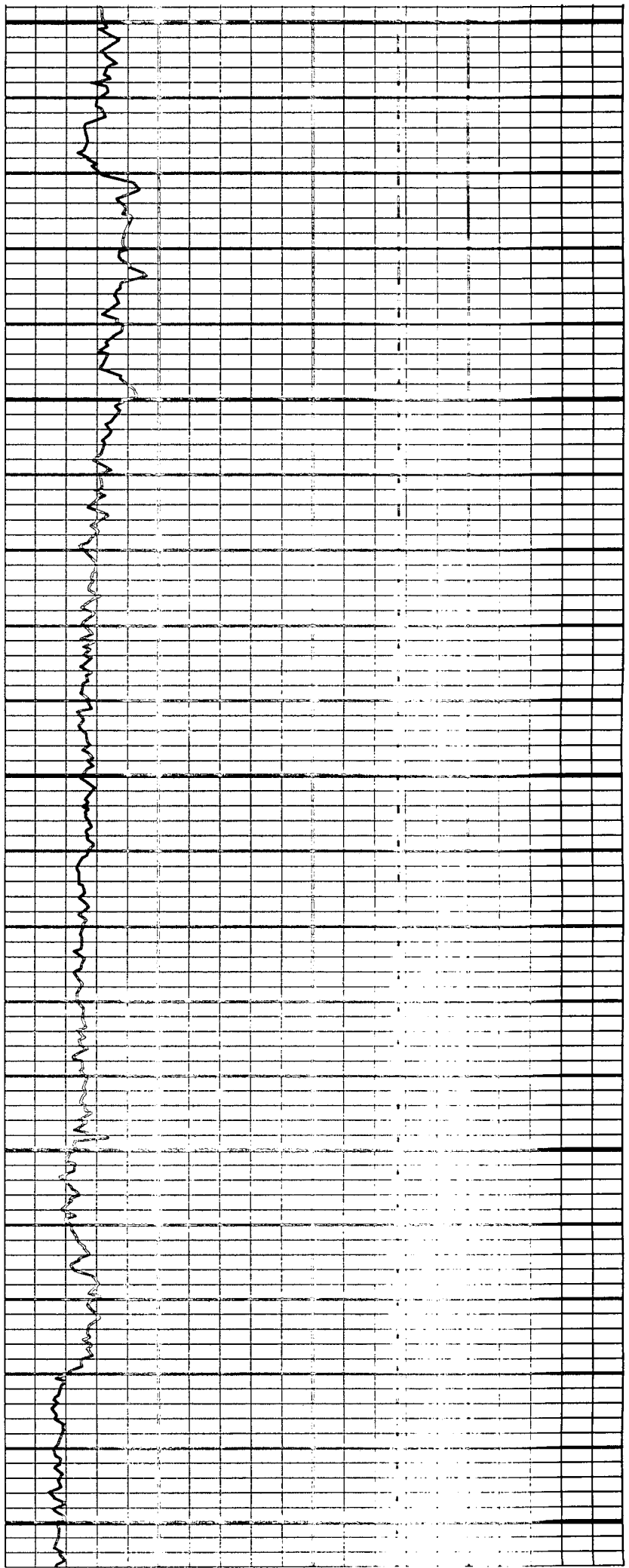
4400

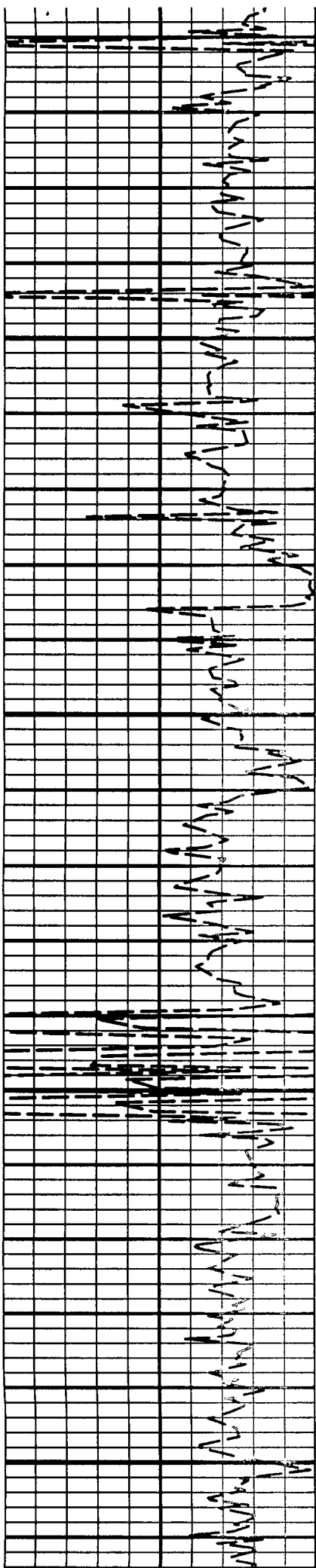
4450

4500

4550

4600



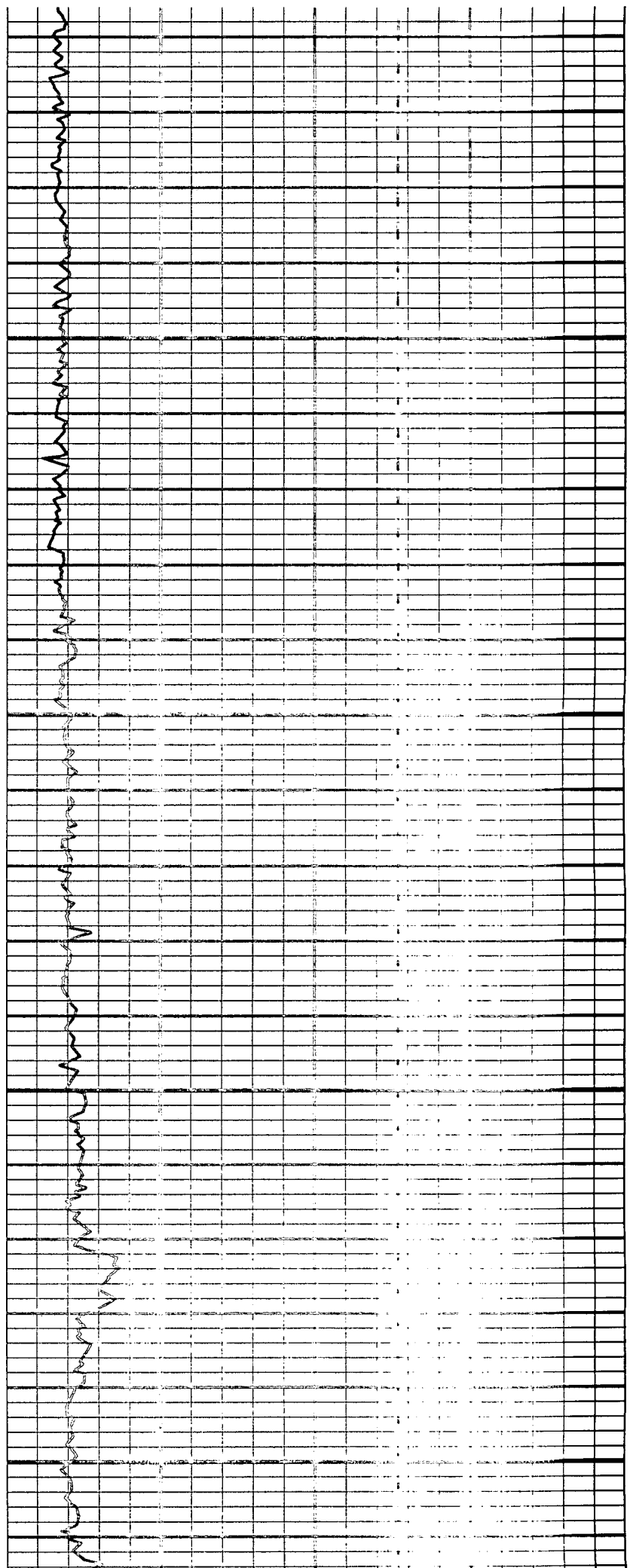


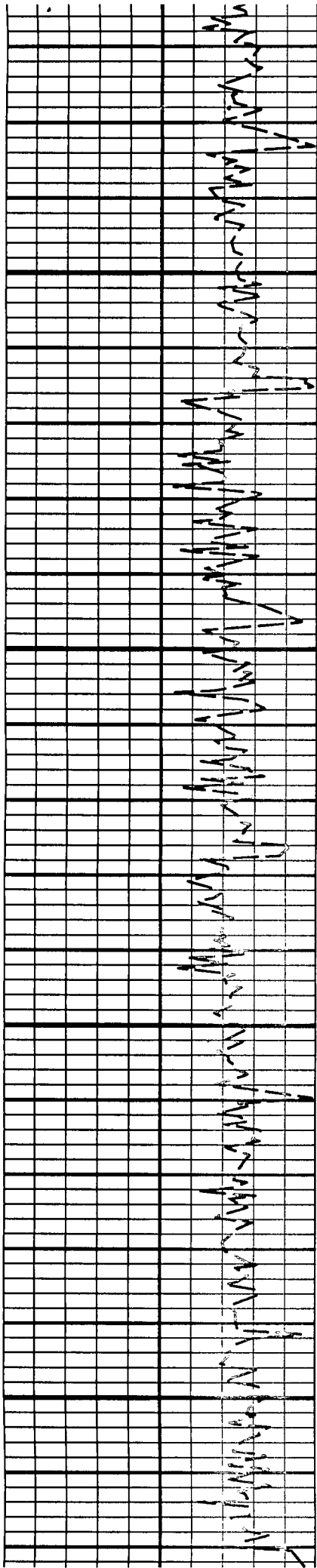
4650

4700

4750

4800



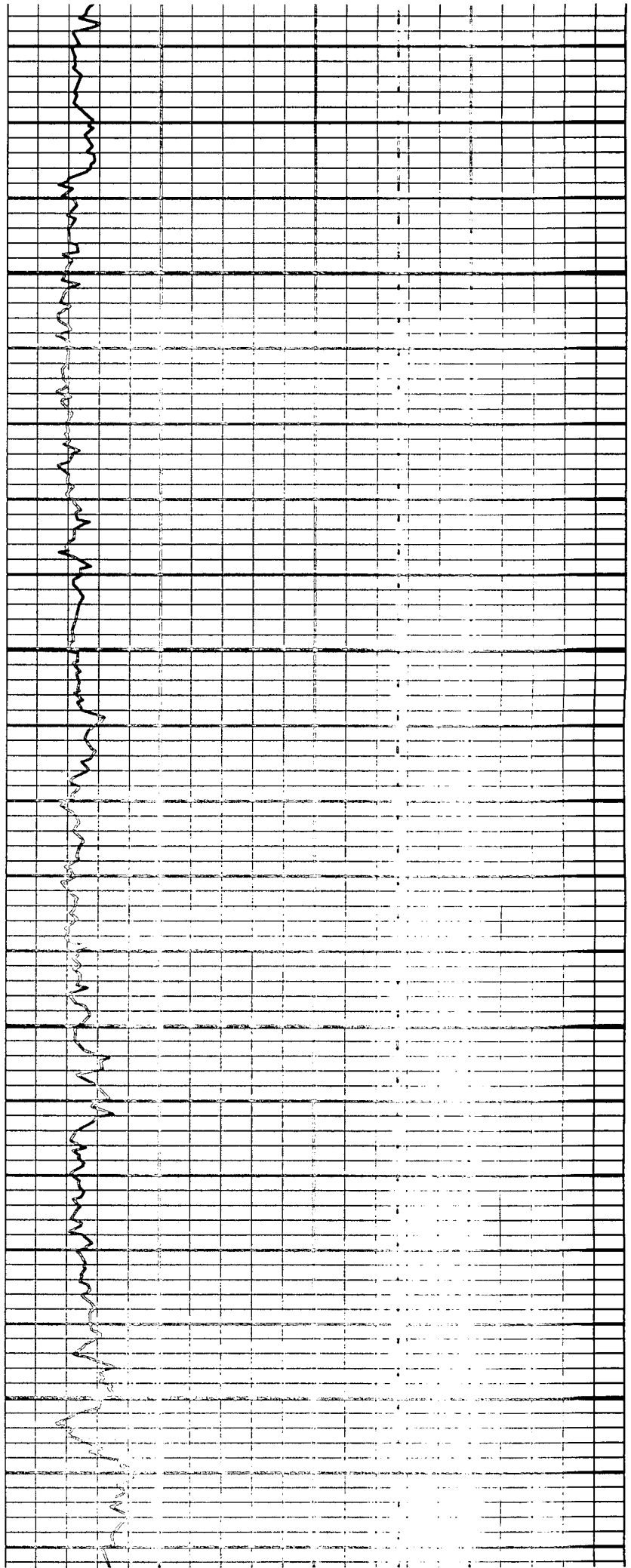


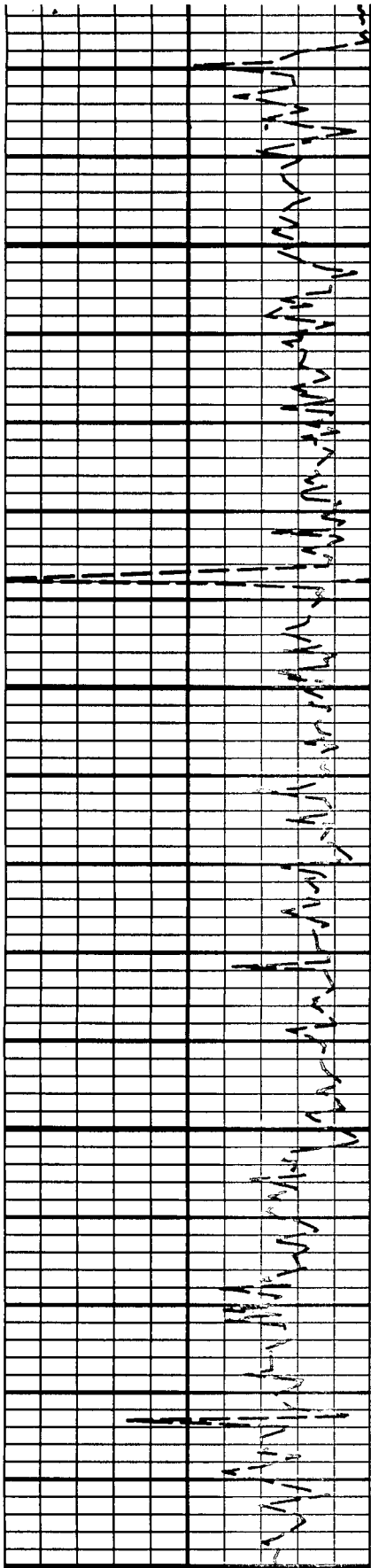
4850

4900

4950

5000





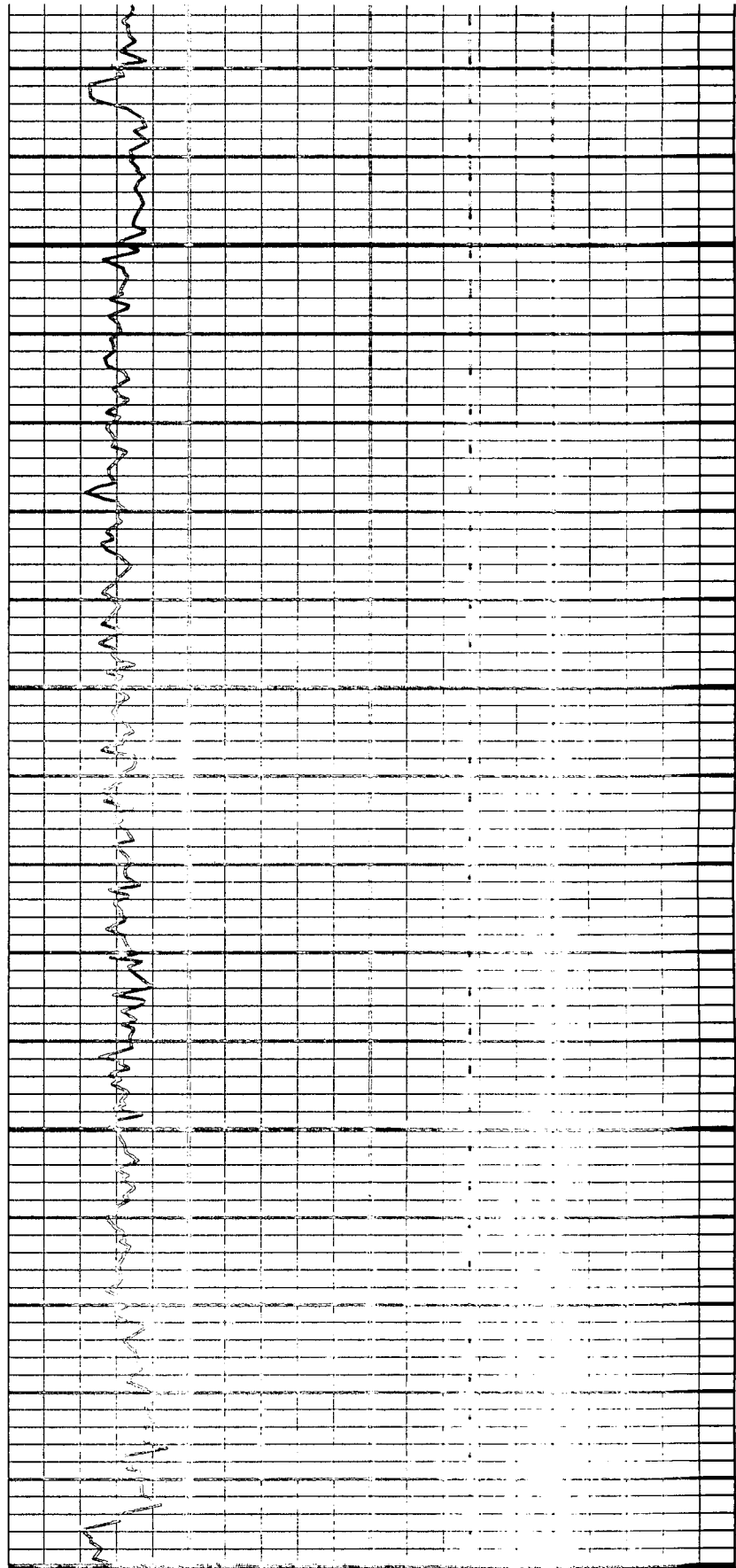
ROP (ft/hr)
 [200.00] ----- [0.00]

5050

5100

5150

5200
 MD
 1:200 (ft)



MD GAMMA (CTS) [0.00] ----- [150.00] [0.00] ----- [150.00]

TVL (ft) [2390.00] ----- [2790.00]

This document was created with Win2PDF available at <http://www.caneprairie.com>.
The unregistered version of Win2PDF is for evaluation or non-commercial use only.