KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1052916

Form CP-1
March 2010
This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

OPERATOR: License #: 31191
Name: R & B Oil & Gas, Inc.
Address 1: 124 N. Main
Address 2: PO BOX 195
City: ATTICA State: KS Zip: 67009 + 9217
Contact Person: Randy Newberry
Phone: (620) 254-7251

API No. 15 - 15-077-21495-00-00
If pre 1967, supply original completion date:
Spot Description:
_ - N2 - NW - SW Sec. 25 Twp. 31 S. R. 9 ☐ East ☐ West
2310 Feet from ☐ North / ☐ South Line of Section
660 Feet from ☐ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☐ SW
County: Harper
Lease Name: ANTRIM Well #: 3

Check One: ☐ Oil Well ☐ Gas Well ☐ OG ☐ D&A ☐ Cathodic ☐ Water Supply Well ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #: ☐ Gas Storage Permit #:

Conductor Casing Size: Set at: Cemented with: Sacks
Surface Casing Size: 8.625 Set at: 235 Cemented with: 185 Sacks
Production Casing Size: 5.5 Set at: 4506 Cemented with: 150 Sacks

List *(ALL)* Perforations and Bridge Plug Sets:
Attached

Elevation: 1571 (☐ G.L. / ☐ K.B.) T.D.: 4507 PBTD: 4475 Anhydrite Depth:
(Stone Corral Formation)

Condition of Well: ☐ Good ☐ Poor ☐ Junk in Hole ☐ Casing Leak at: -
(Interval)

Proposed Method of Plugging *(attach a separate page if additional space is needed)*:
As KCC requires

Is Well Log attached to this application? ☐ Yes ☐ No Is ACO-1 filed? ☐ Yes ☐ No

If ACO-1 not filed, explain why:

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission

Company Representative authorized to supervise plugging operations: Randy Newberry
Address: PO Box 195 City: Attica State: KS Zip: 67009 + ____
Phone: (620) 254-7251
Plugging Contractor License #: 30346 Name: Shawnee Well Service, Inc.
Address 1: PO BOX 333 Address 2:
City: ATTICA State: KS Zip: 67009 + 0333
Phone: (620) 254-7893

Proposed Date of Plugging *(if known)*: 03/31/2011

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1052916

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: ☐ **C-1** (Intent) ☐ **CB-1** (Cathodic Protection Borehole Intent) ☐ **T-1** (Transfer) ☒ **CP-1** (Plugging Application)

OPERATOR: License # 31191
Name: R & B Oil & Gas, Inc.
Address 1: 124 N. Main
Address 2: PO BOX 195
City: ATTICA State: KS Zip: 67009 + 9217
Contact Person: Randy Newberry
Phone: (620) 254-7251 Fax: (620) 254-7281
Email Address: rboil@sutv.com

Well Location:
__ - N2 - NW - SW Sec. 25 Twp. 31 S. R. 9 ☐ East ☐ West
County: Harper
Lease Name: ANTRIM Well #: 3

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:
Name: Lorena V. Antrim, Trustee under the
Address 1: Philip/Lorena V. Antrim Living Trust 8/16/2000
Address 2: 309 N. Santa Fe Ave
City: Anthony State: KS Zip: 67003 + __ __ __ __

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

☐ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.

☐ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a $30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the $30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	CP1 - Well Plugging Application
Operator	R & B Oil & Gas, Inc.
Well Name	ANTRIM 3
Doc ID	1052916

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
4400	4410	Mississippi	
			4270
4082	4092		

LOG-TECH

Ph. (785) 625-3858

Sonic Cement Bond Log

File No.

Company R & B OIL & GAS

Well ANTRIM #3

Field SPIVEY-GRABS

County HARPER State KANSAS

Location

C of N/2 NW SW

Sec: 25 Twp: 31S Rge: 9W

Other Services

Elevation

K.B. 1571
D.F.
G.L. 1560

Permanent Datum GROUND LEVEL Elevation 1560
Log Measured From KELLY BUSHING 11 Ft. Above Perm. Datum
Drilling Measured From KELLY BUSHING

Run Number	ONE	
Date Survey	OCT. 16, 2004	
Date Cementing	10-6-04	
Type Cementing Operation	PRIMARY	
Depth Driller	4500	
Depth Logger	4469	
Logged Interval	4464 to 3200	to
Casing Driller	5 1/2" @ T.D.	@
Float Collar -- D.V. Tool	//// / ////	/
Squeeze Depth	////	
Amount & Type Cement	////	
Amount & Type Admix	////	
Type Fluid In Hole	WATER	
Fluid Level	FULL	
Salinity PPM CL	////	
Weight lb/gal -- Vis.	//// / ////	/
Approx. Logged Cement Top	3380	
Calculated Cement Top	3350	
Max. Hole Temperature	////	
Tool No.		
Spacing Recorded	3' 5'	
Equipment -- Location	5 / PRATT, KS.	/
Recorded By	K. SCHMEIDLER	
Witnessed By	BOB MILLER	

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

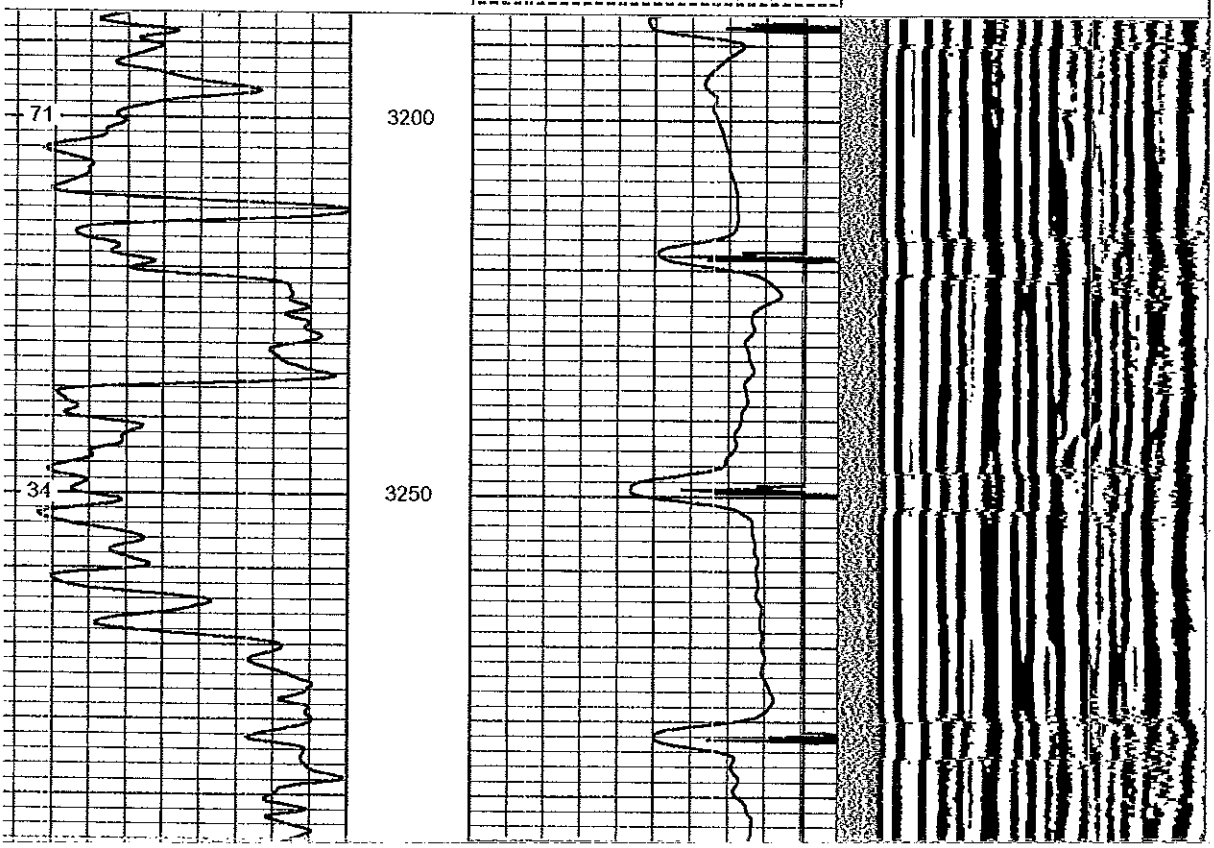
Thank you for using Log-Tech, Inc.
(785) 625-3858

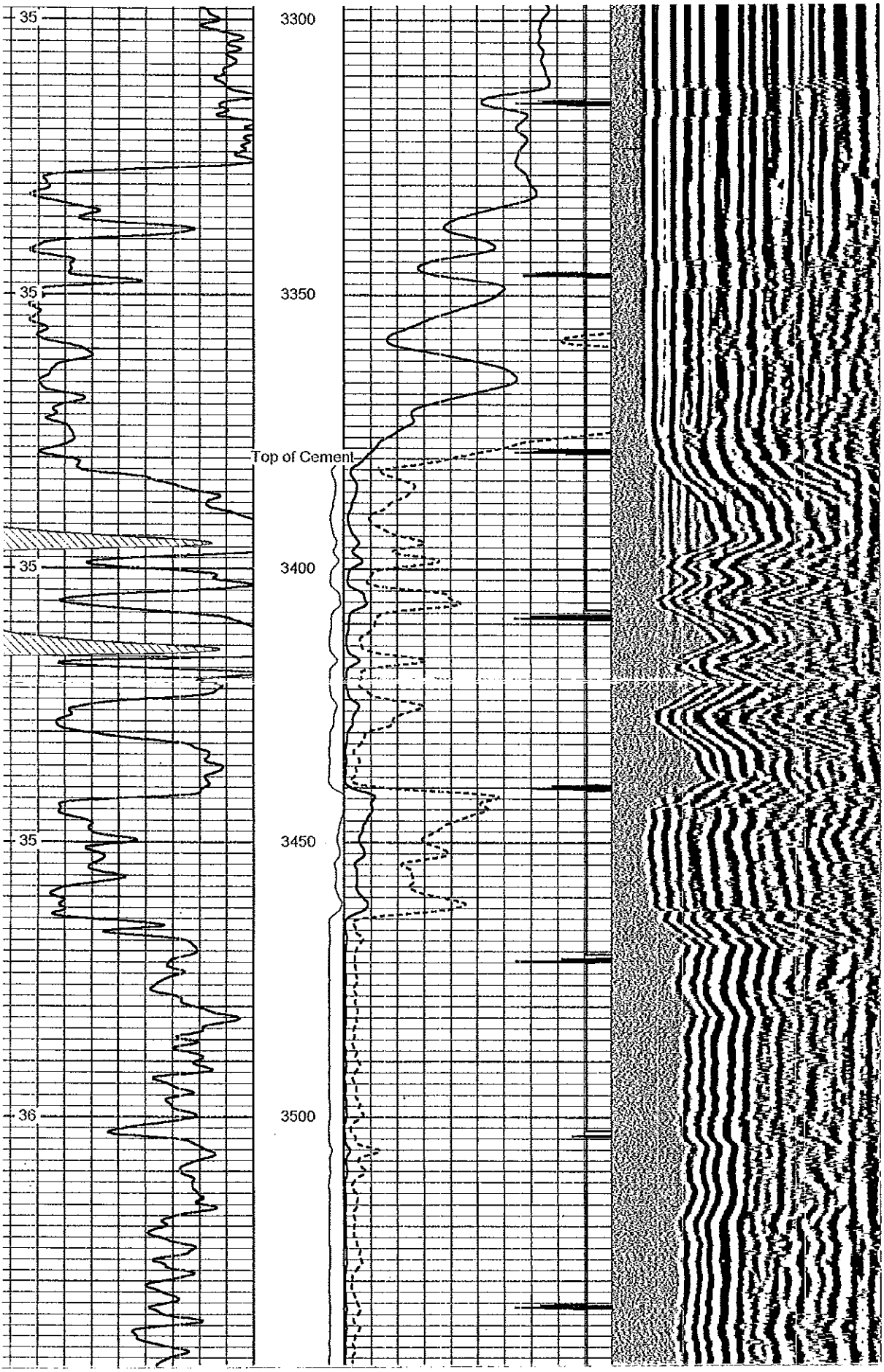
LOG-TECH

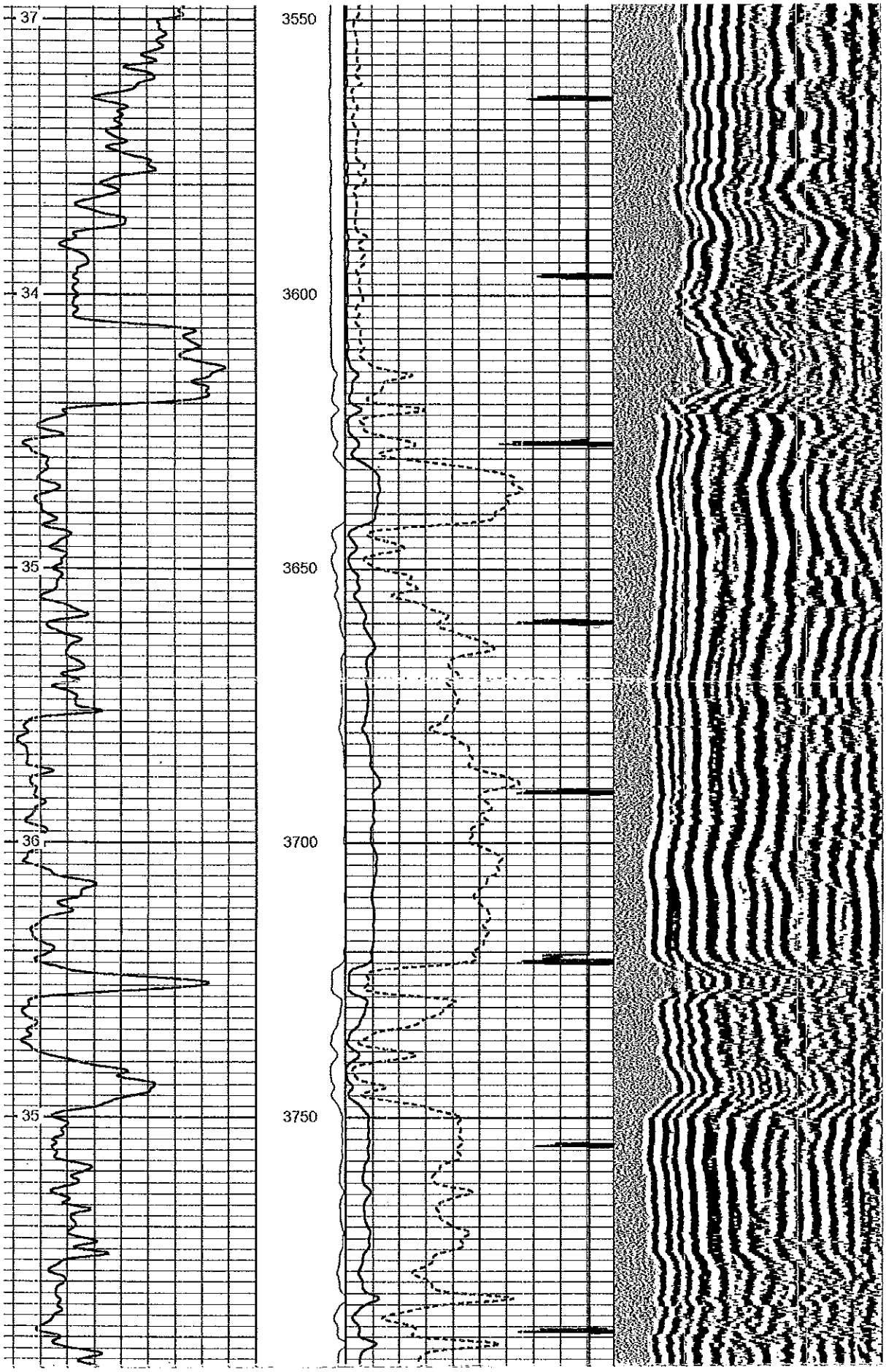
MAIN PASS

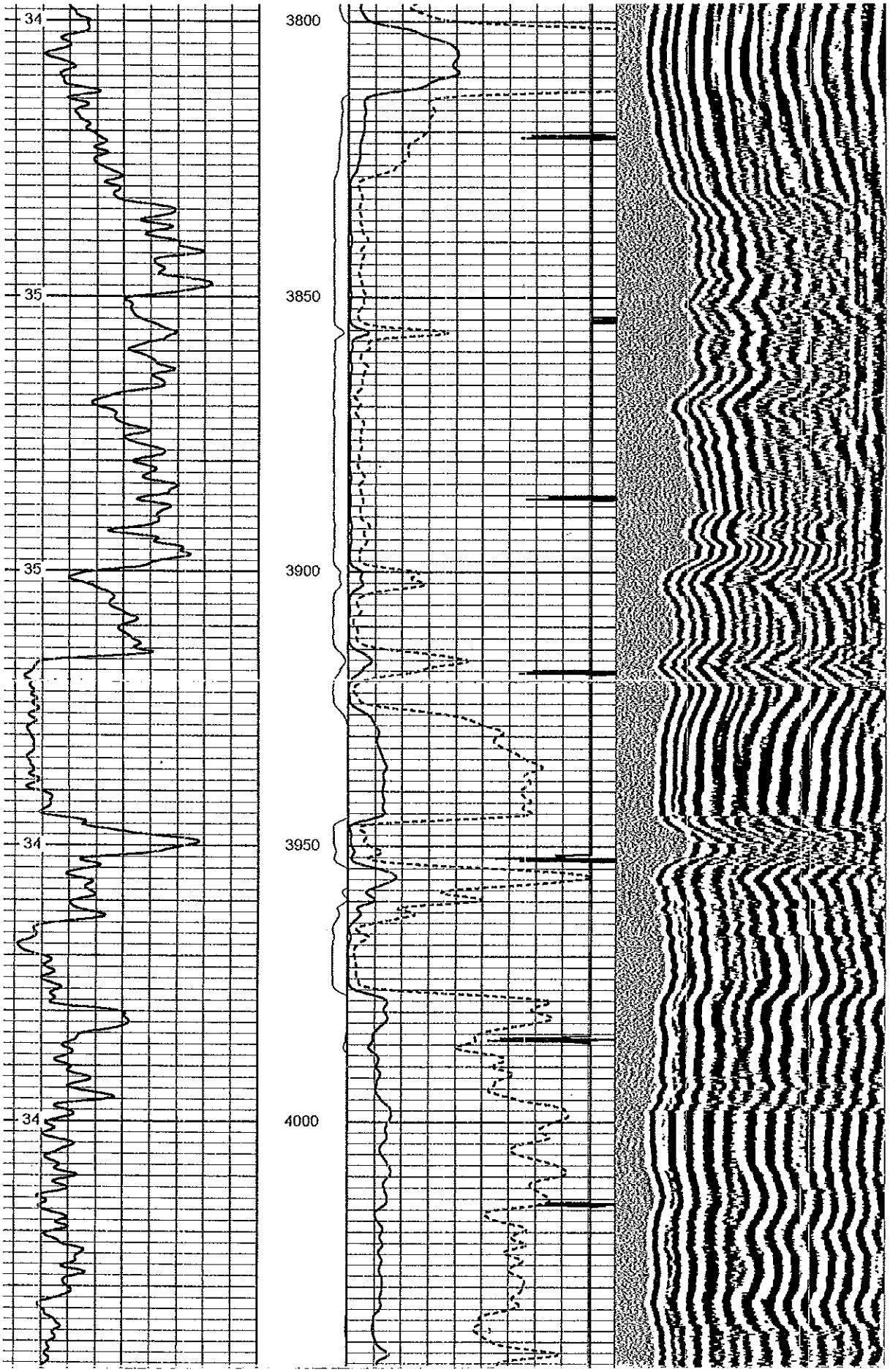
Database File: rbantrim.db
Dataset Pathname: grcbl/pass14
Presentation Format: gocbldr
Dataset Creation: Sat Oct 16 17:29:21 2004 by Log Warrior Version 6.6
Charted by: Depth in Feet scaled 1:240

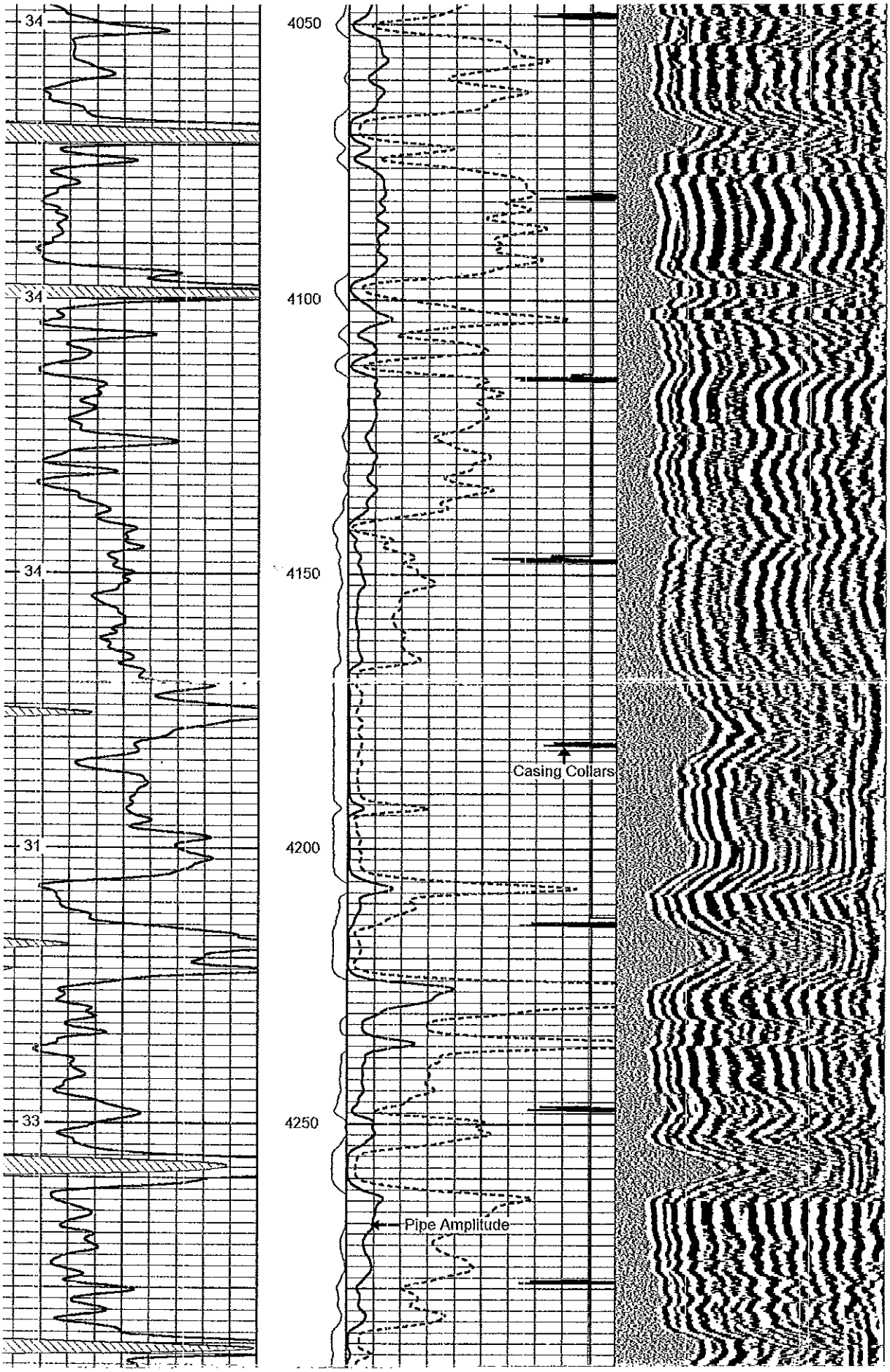
Gamma Ray (GAPI) 150	AMP3 (mV)	2 Casing Collars -0.2	200 Variable Density 1200
		0 Pipe Amplitude (mV) 100	
		0 Amplified Amplitude (mV) 20	

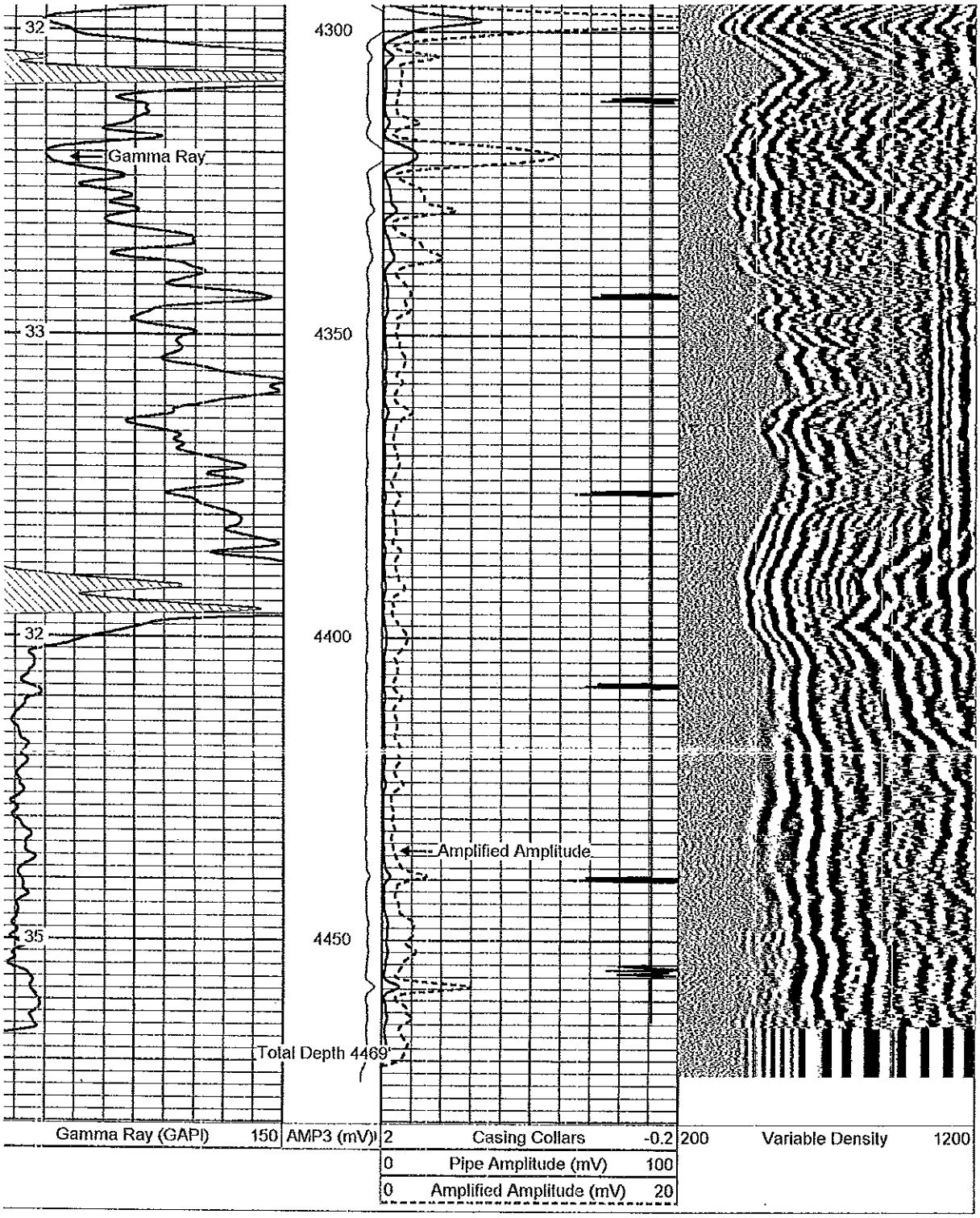



35
35
35
35
36
3300
3350
Top of Cement
3400
3450
3500


37
34
35
36
35
3550
3600
3650
3700
3750


34
35
35
34
34
3800
3850
3900
3950
4000

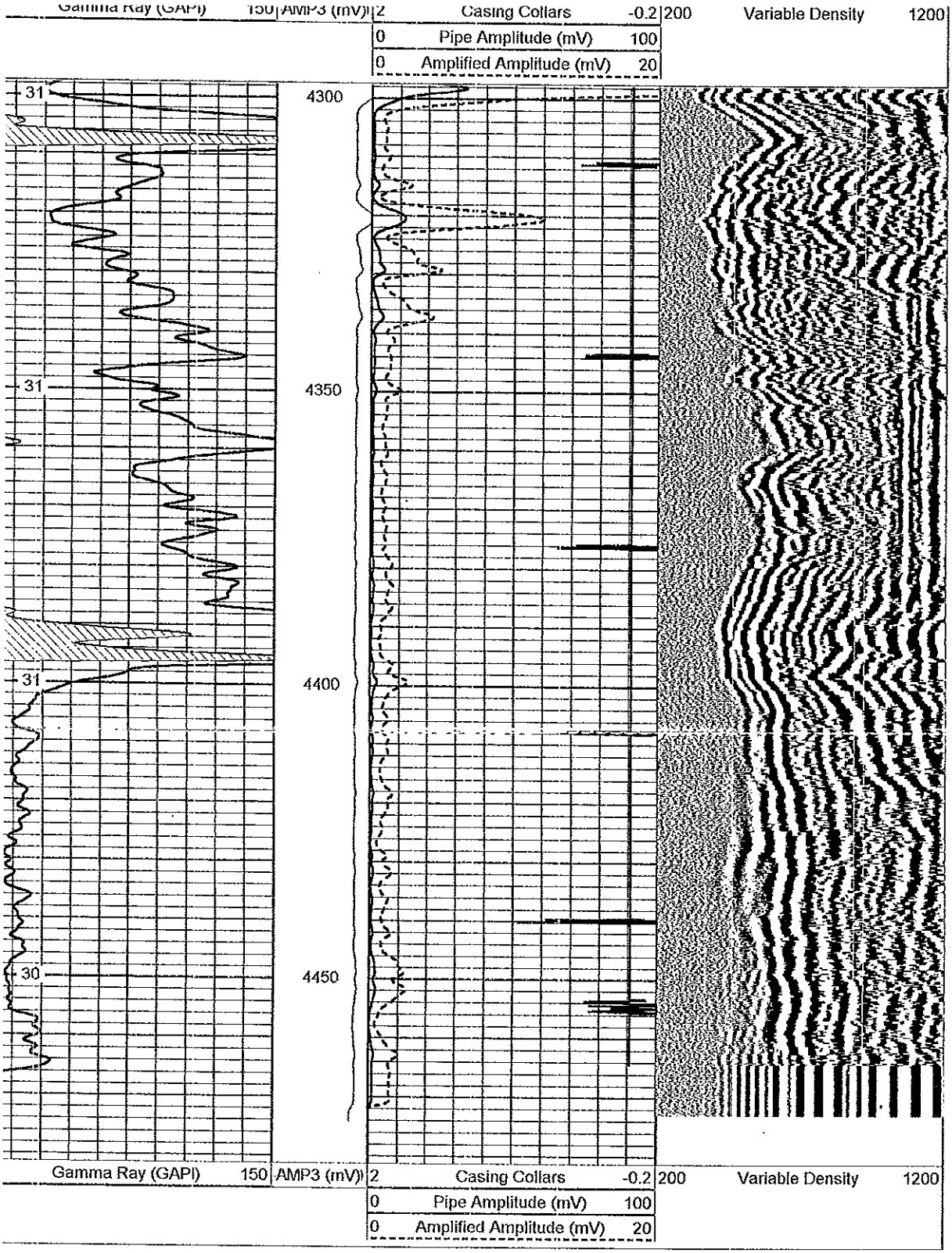

34
34
34
31
33
4050
4100
4150
4200
4250
Casing Collars
Pipe Amplitude



LOG-TECH

REPEAT SECTION

Database File:	rbantrim.db
Dataset Pathname:	grcbl/pass13
Presentation Format:	gocbldr
Dataset Creation:	Sat Oct 16 17:22:24 2004 by Log Warrior Version 6.6
Charted by:	Depth in Feet scaled 1:240


Gamma Ray (GAPI) 150
AMP3 (mV)
2 Casing Collars -0.2
0 Pipe Amplitude (mV) 100
0 Amplified Amplitude (mV) 20
200 Variable Density 1200
31
31
31
30
4300
4350
4400
4450
Gamma Ray (GAPI) 150
AMP3 (mV)
2 Casing Collars -0.2
0 Pipe Amplitude (mV) 100
0 Amplified Amplitude (mV) 20
200 Variable Density 1200

LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Induction Log

API No. 15-077-21495

Company R & B Oil and Gas, Inc.

Well Antrim #3

Field Spivey-Grabs

County Harper State Kansas

Location C of N/2 NW SW

Sec: 25 Twp: 31S Rge: 9W

Other Services: CNL / CDL

Elevation: K.B. 1571, D.F., G.L. 1560

Permanent Datum Ground Level Elevation 1560

Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Date	10/6/2004		
Run Number	One		
Depth Driller	4500		
Depth Logger	4507		
Bottom Logged Interval	4506		
Top Log Interval	Surface Csg.		
Casing Driller	8.625 @ 235		
Casing Logger	236		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity ppm CL	5,000		
Density / Viscosity	9.3	42	
pH / Fluid Loss	10.0	10.6	
Source of Sample	Flowline		
Rm @ Meas. Temp	.8 @ 72		
Rmf @ Meas. Temp	.6 @ 72		
Rmc @ Meas. Temp	1.1 @ 72		
Source of Rmf / Rmc	Charts		
Rm @ BHT	.5 @ 123		
Operating Rig Time	2 Hours		
Max Rec. Temp. F	123		
Equipment Number	007		
Location	Hays		
Recorded By	D. Legleiter		
Witnessed By	Tim Pierce		

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

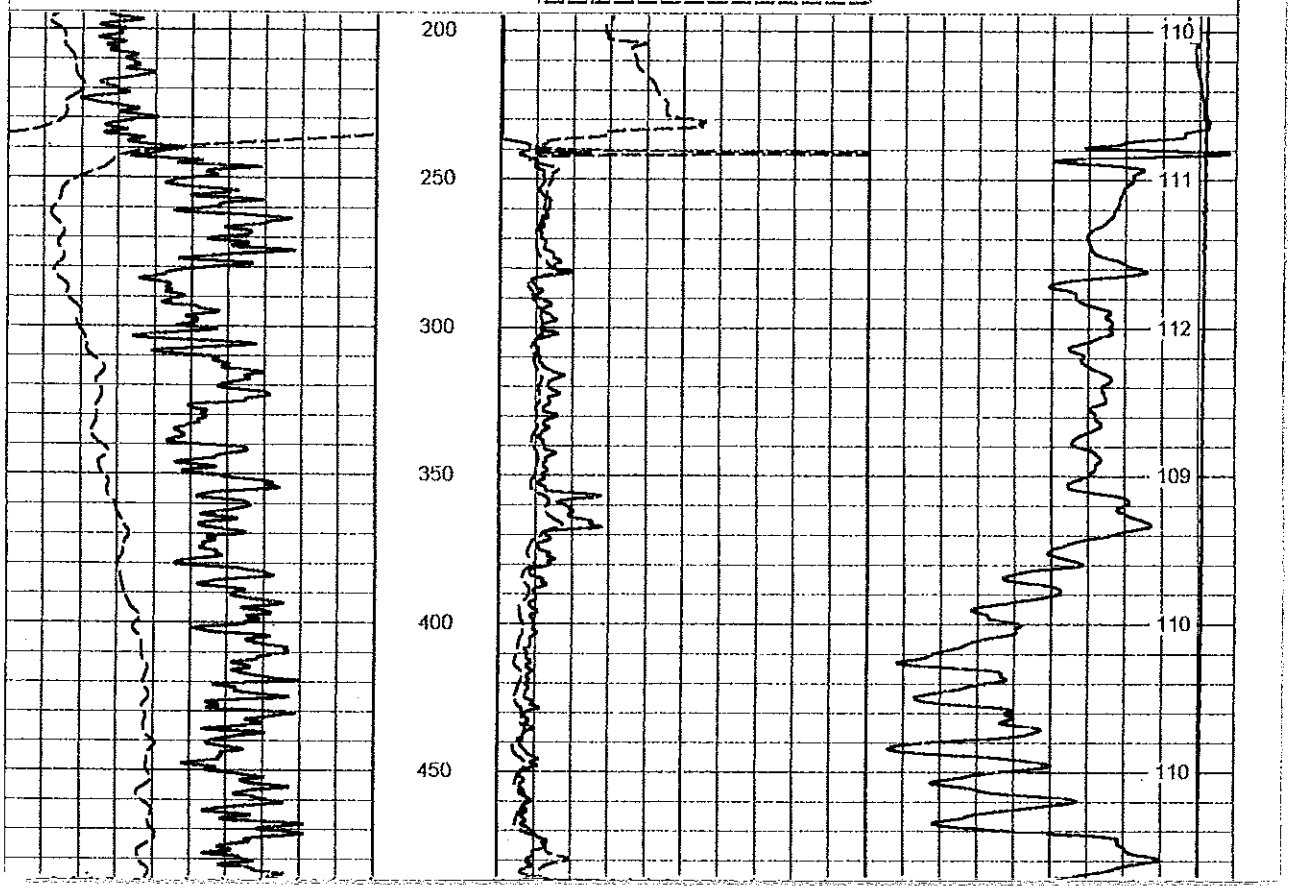
Thank you for using Log-Tech, Inc.
(785) 625-3858

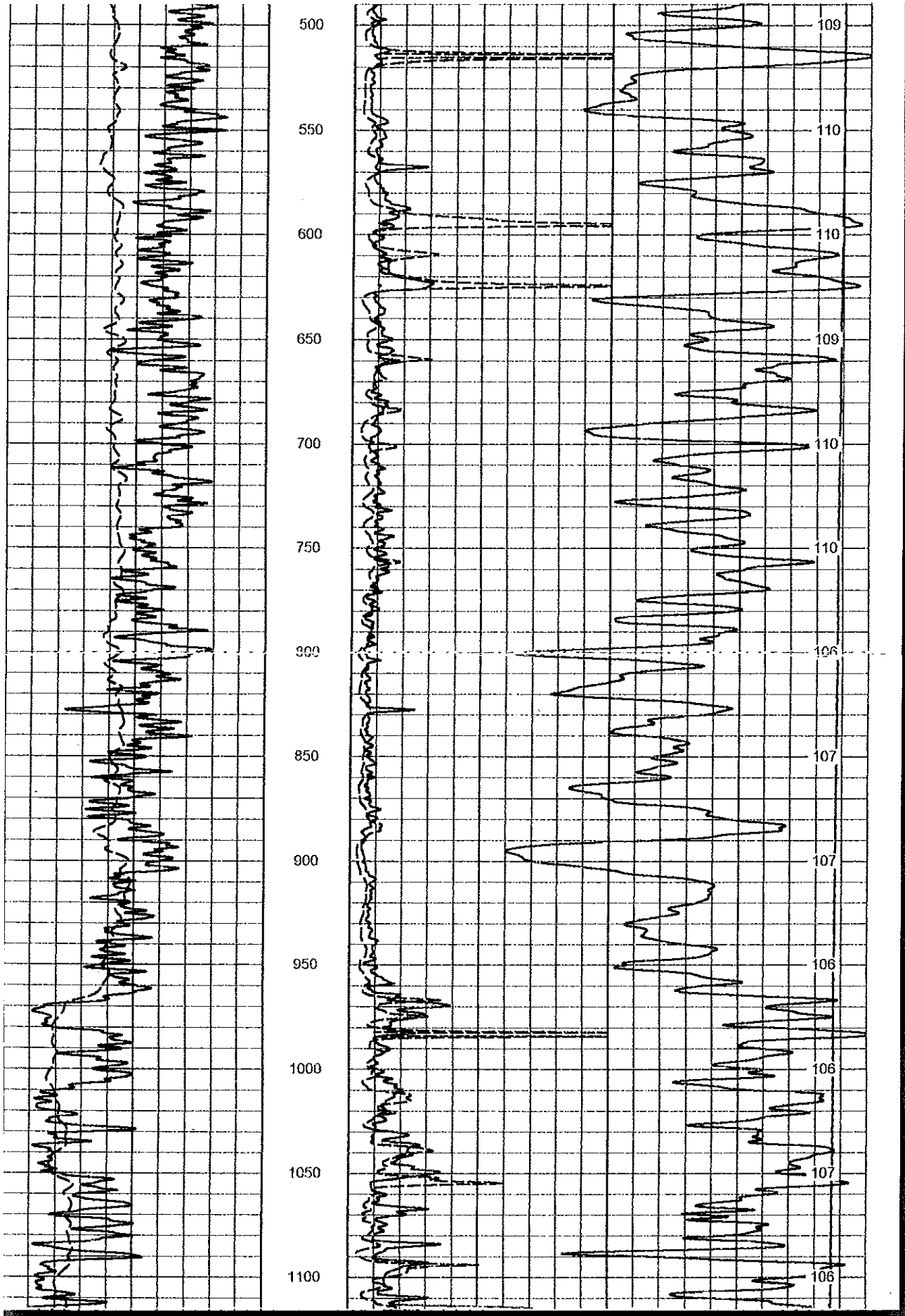
Attica W edge 1 W 4 N

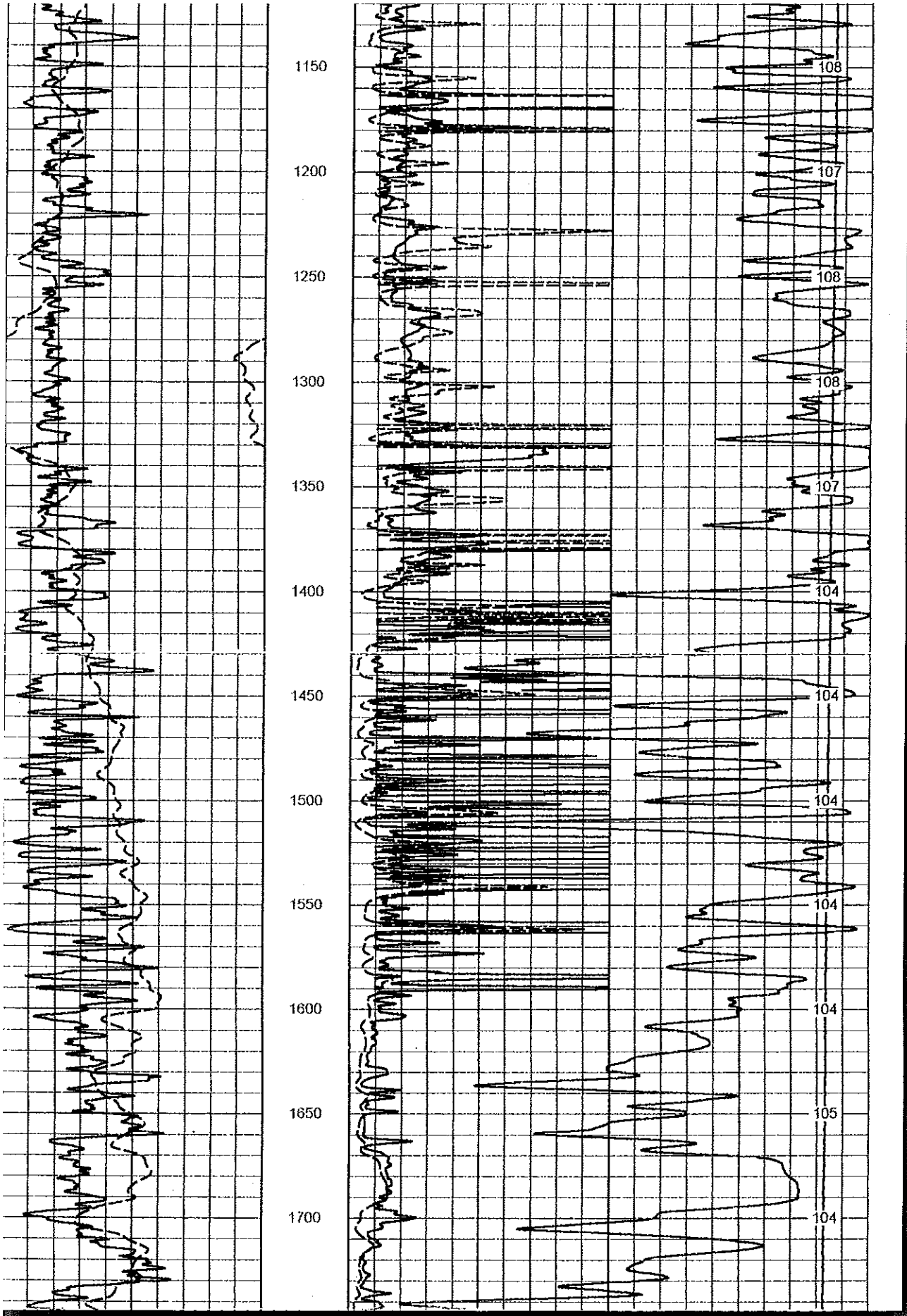
Database File: rb.db
Dataset Pathname: stack/pass2
Presentation Format: dil2in
Dataset Creation: Wed Oct 06 05 48:39 2004 by Log 6.3_TEST 7
Charted by: Depth in Feet scaled 1.600

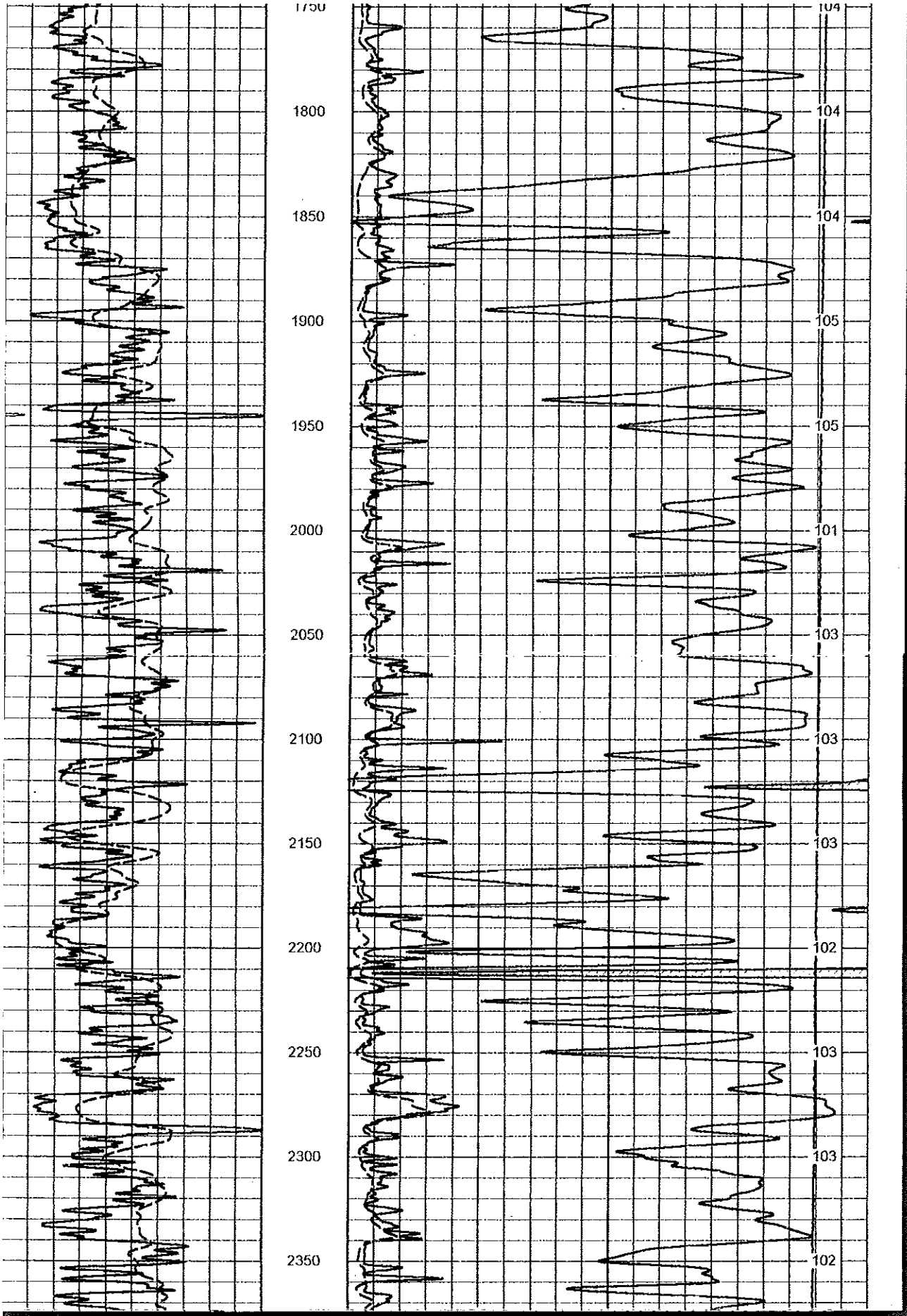
0	Gamma Ray (GAPI)	150
-160	SP (mV)	40

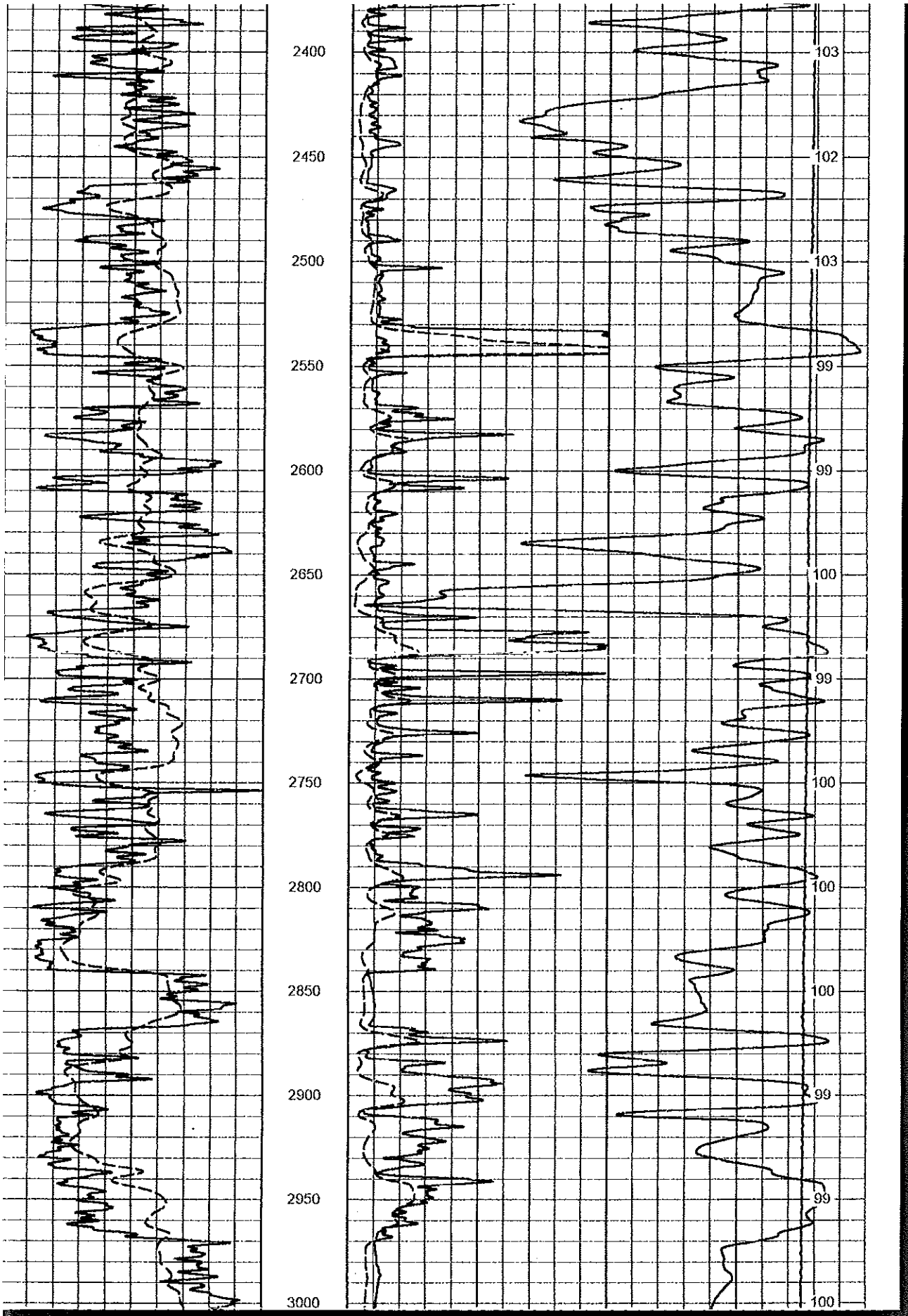
0	Shallow Resistivity (Ohm-m)	50
0	Deep Resistivity (Ohm-m)	50
1000	Conductivity (mmho-m)	0
15000	Line Tension (lb)	0
50	Shallow Resistivity (Ohm-m)	500
50	Deep Resistivity (Ohm-m)	500

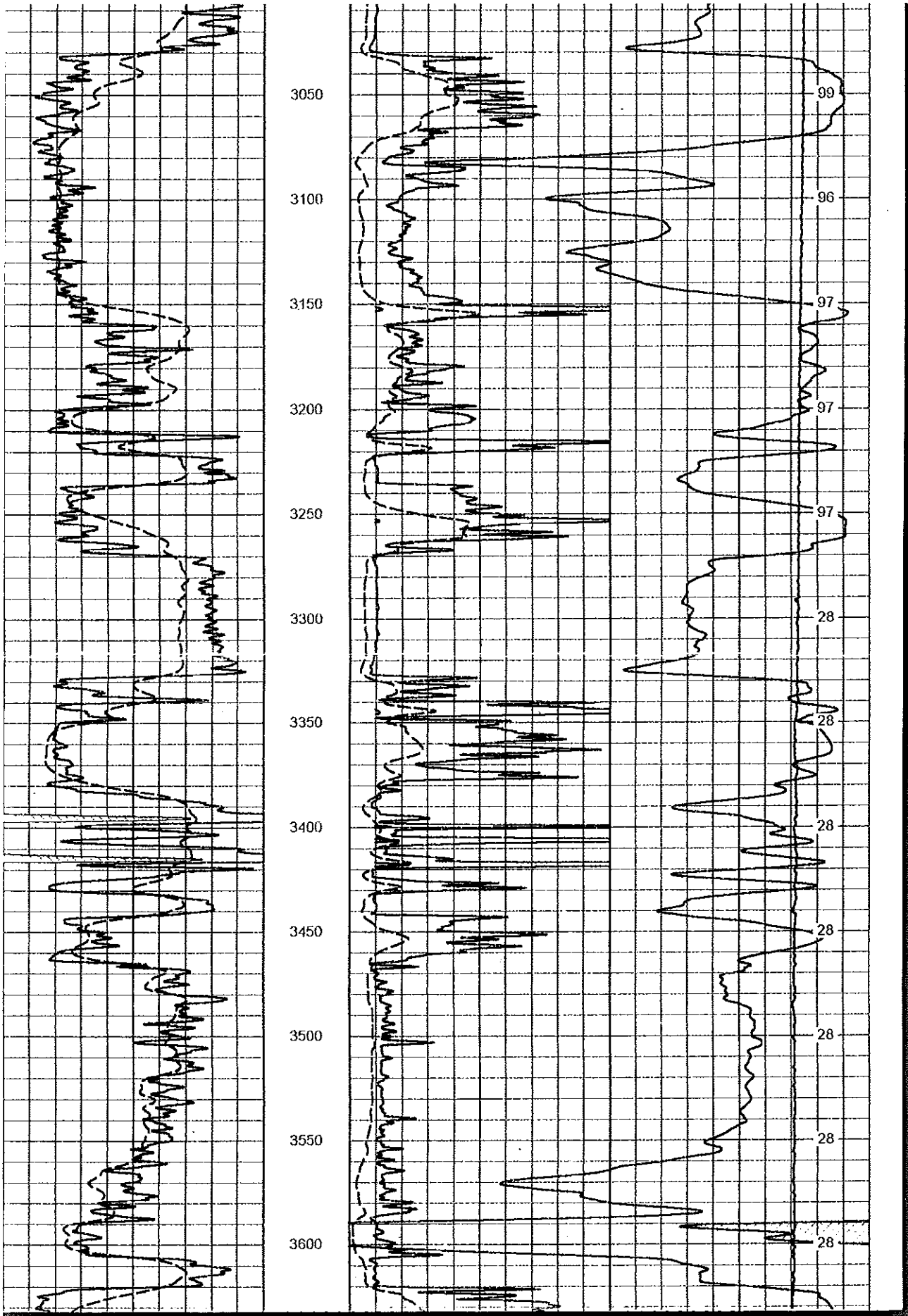


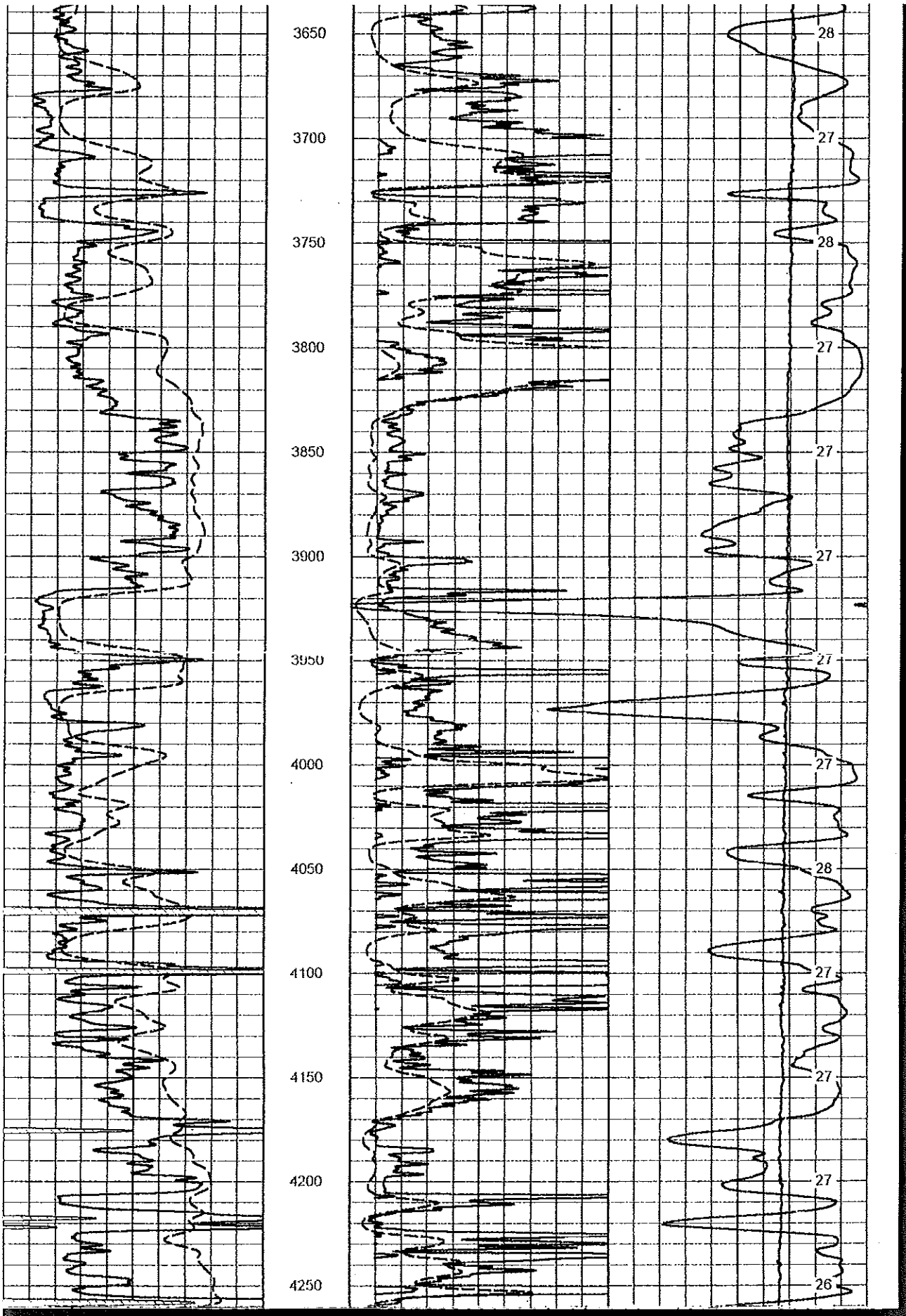

500
550
600
650
700
750
800
850
900
950
1000
1050
1100
109
110
110
109
110
110
106
107
107
106
106
107
106

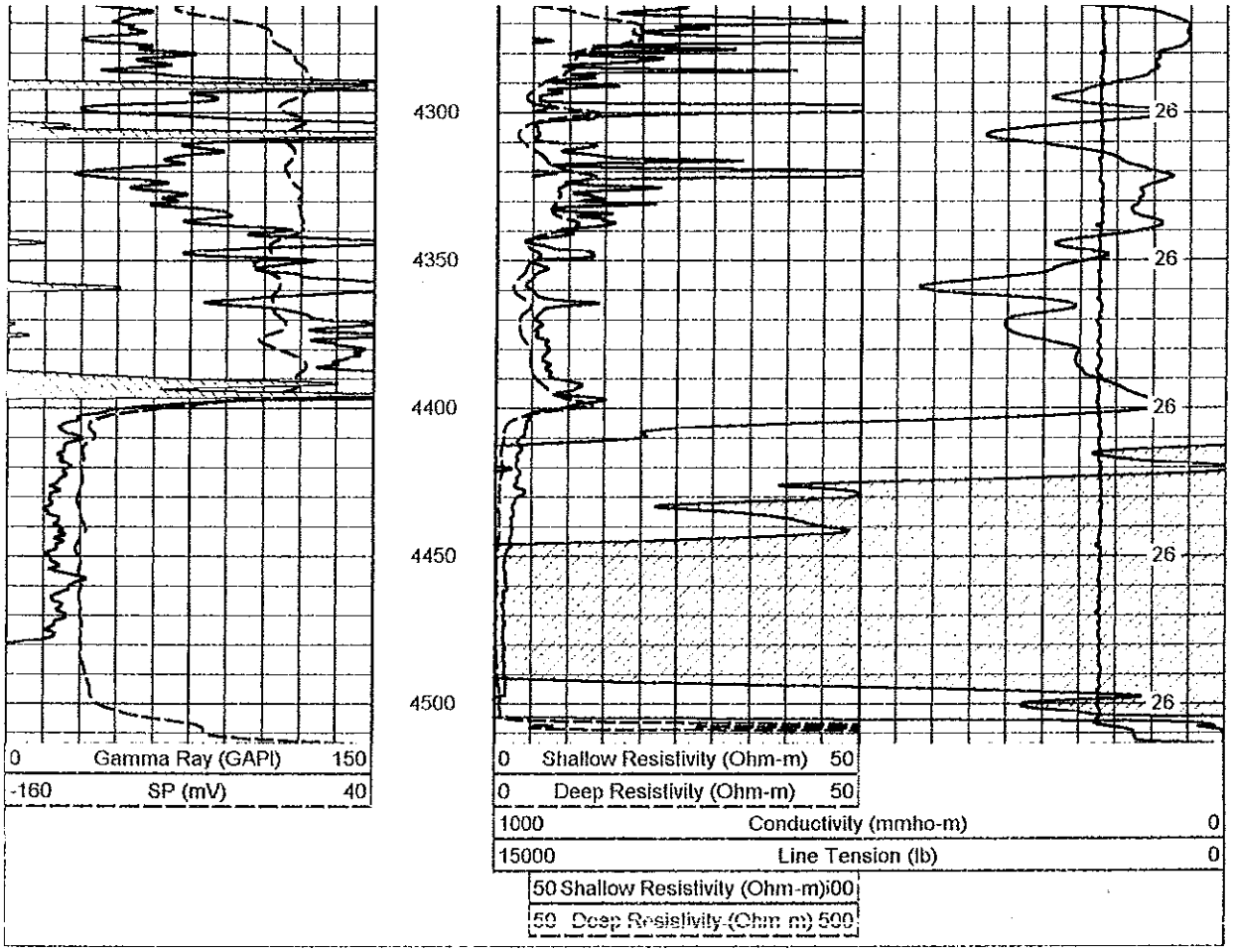

1150
1200
1250
1300
1350
1400
1450
1500
1550
1600
1650
1700
108
107
108
108
107
104
104
104
104
104
104
105
104


1750
1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
2350
104
104
104
105
105
101
103
103
103
102
103
103
102

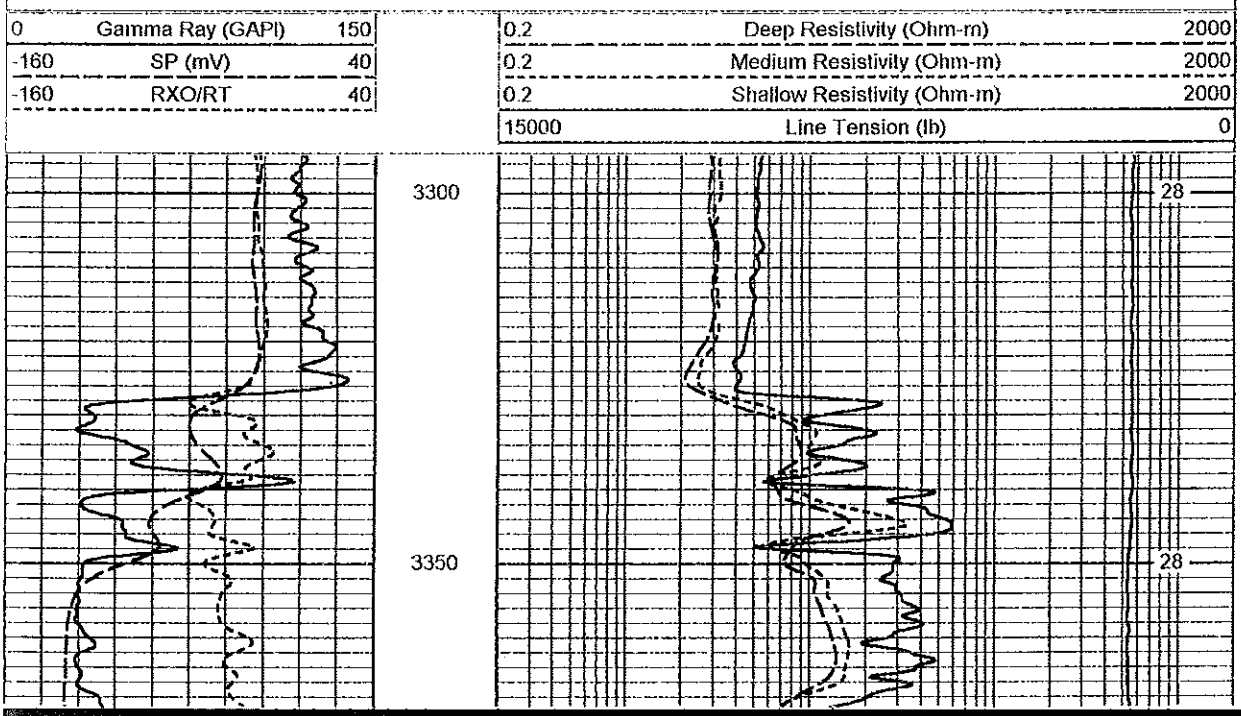

2400
2450
2500
2550
2600
2650
2700
2750
2800
2850
2900
2950
3000
103
102
103
99
99
100
99
100
100
100
99
99
100

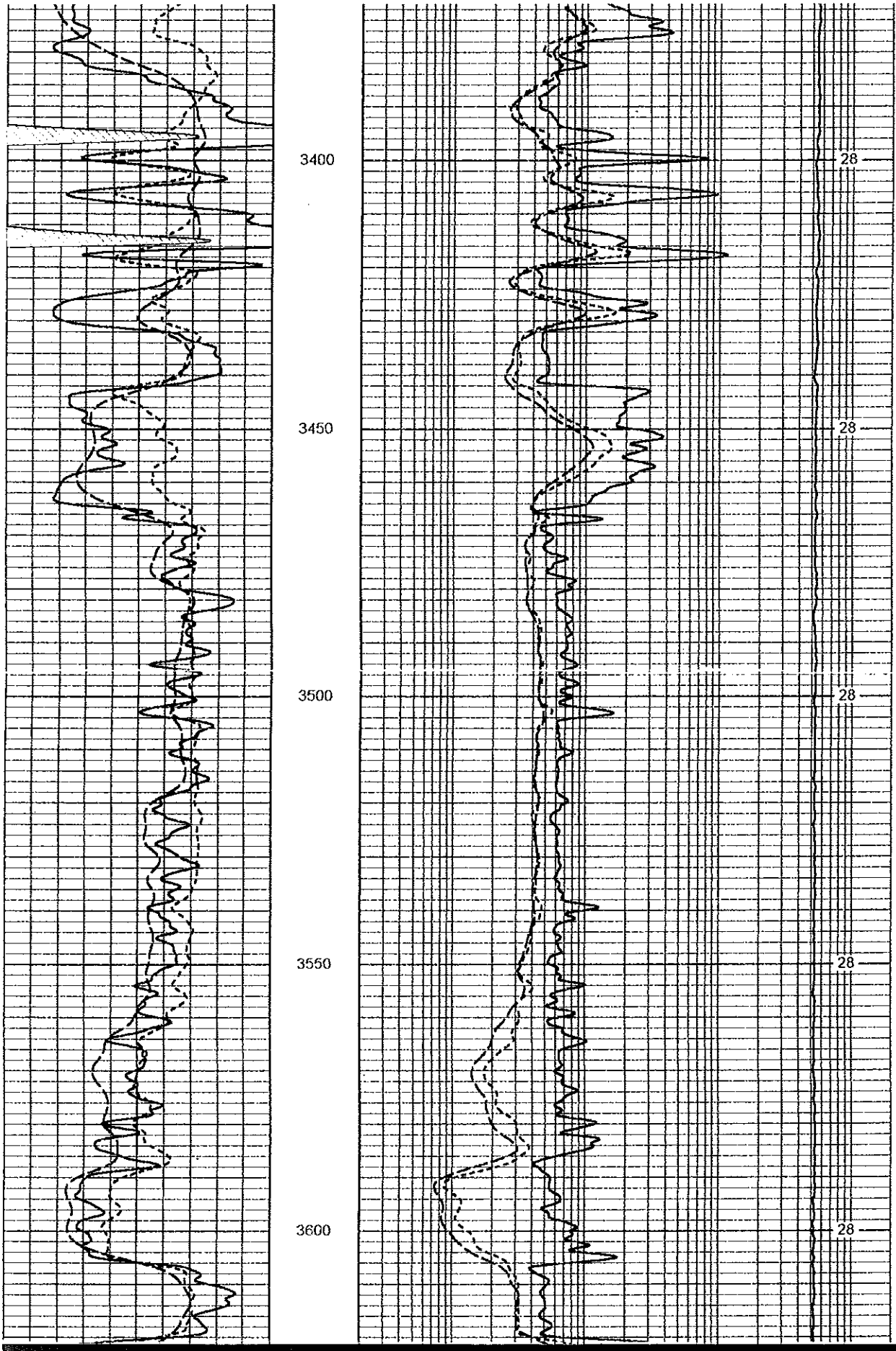

3050
3100
3150
3200
3250
3300
3350
3400
3450
3500
3550
3600
99
96
97
97
97
28
28
28
28
28
28

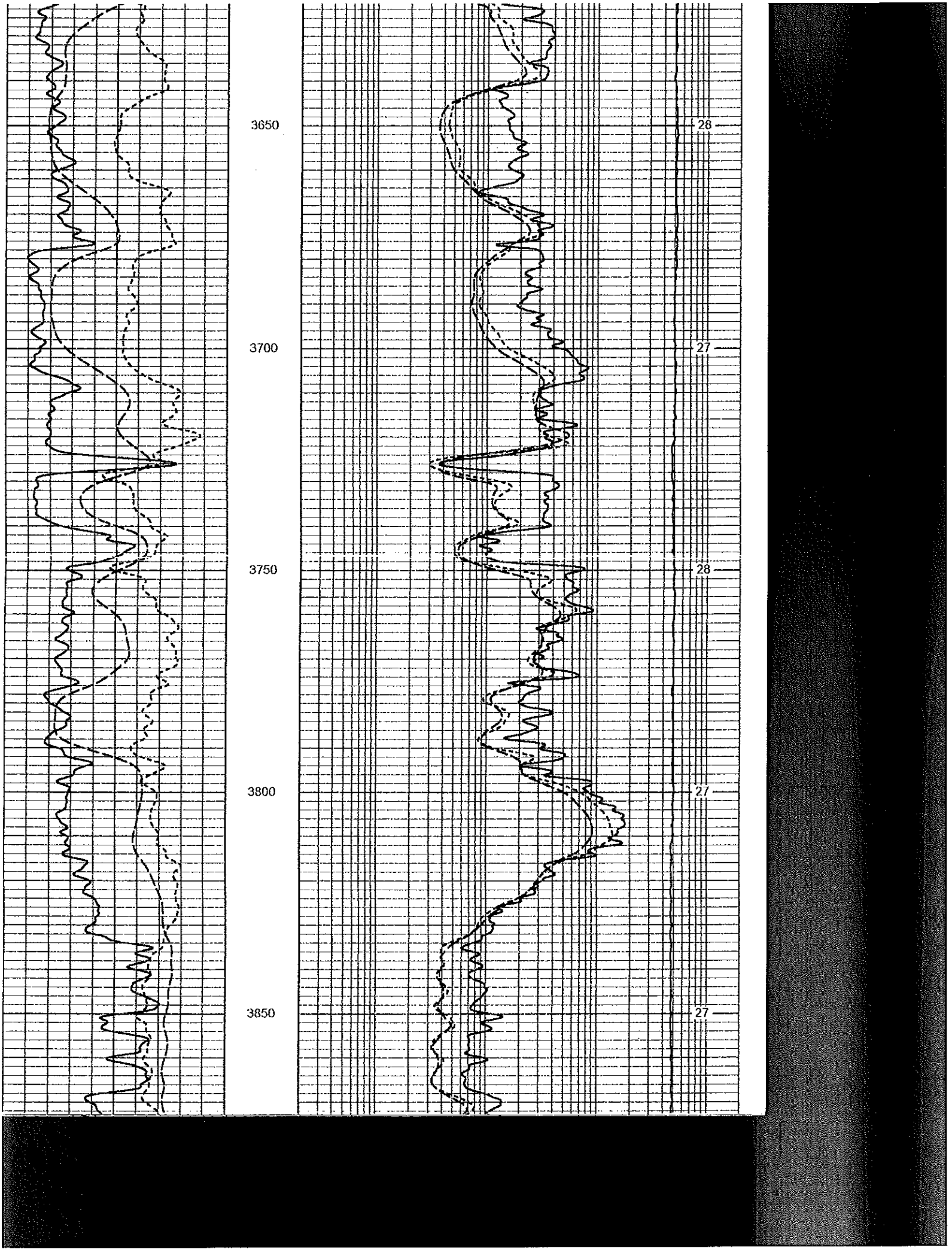

3650
3700
3750
3800
3850
3900
3950
4000
4050
4100
4150
4200
4250
28
27
28
27
27
27
27
27
28
27
27
27
26

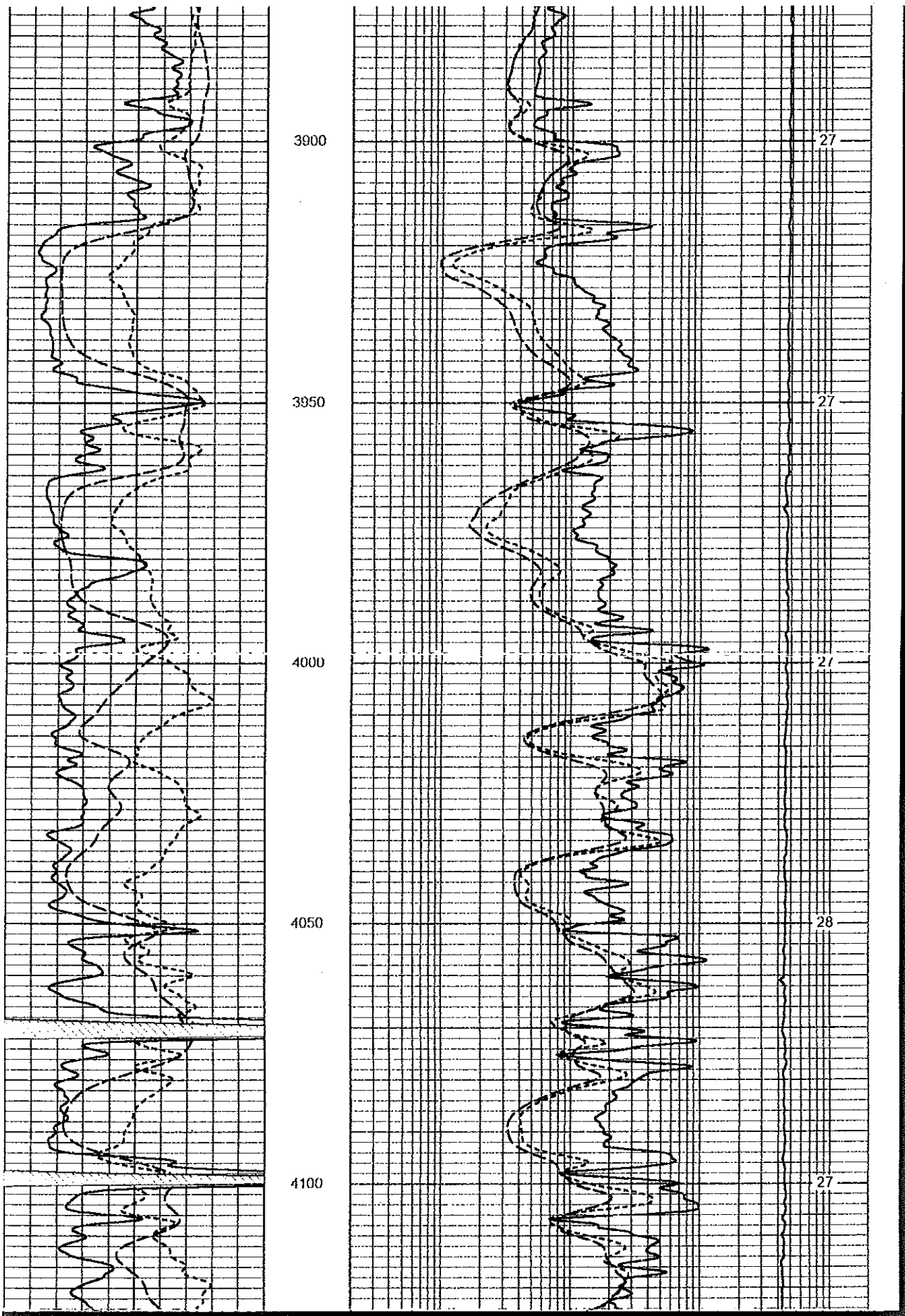


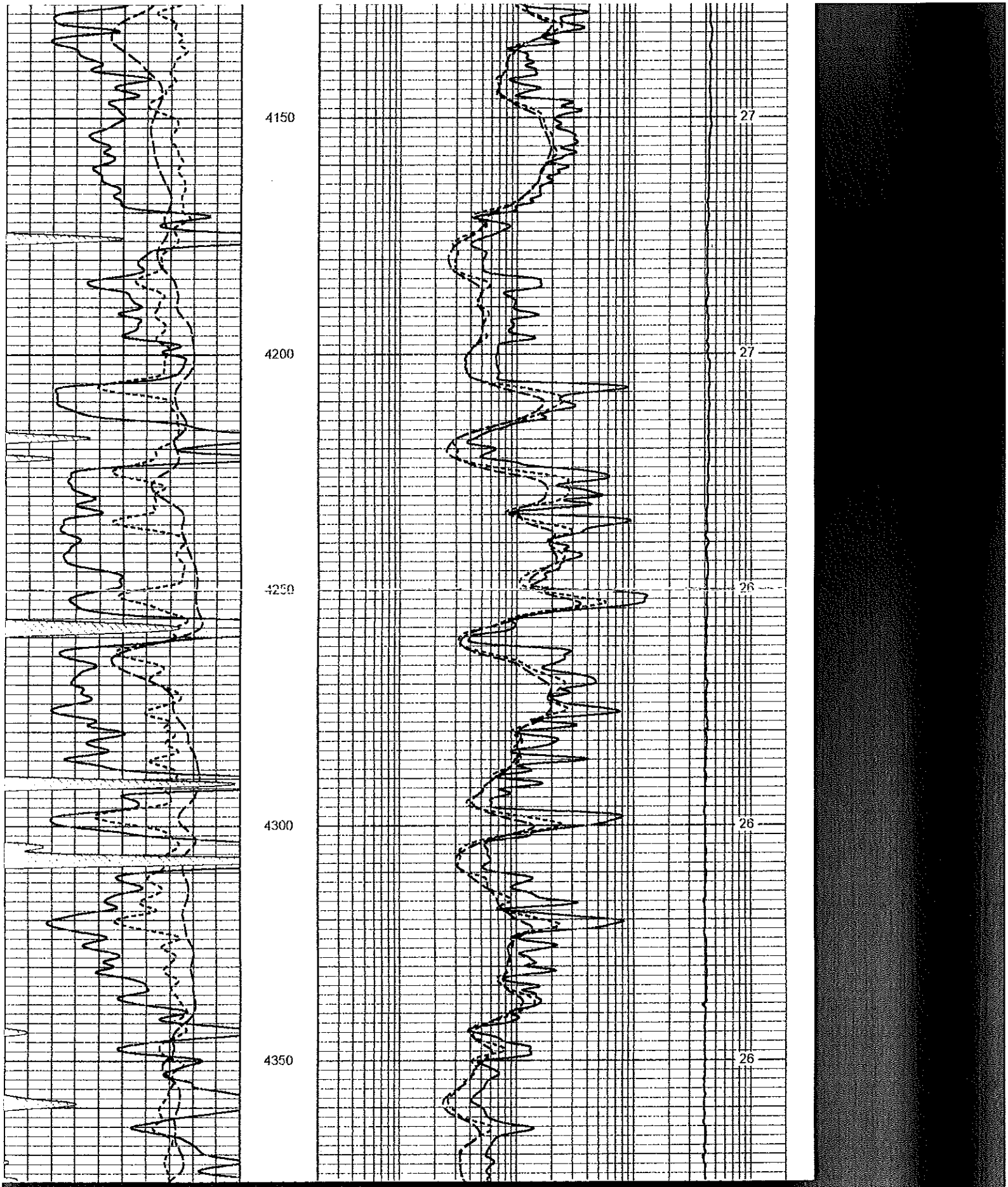
Database File: rb.db
Dataset Pathname: stack/pass2
Presentation Format: dil
Dataset Creation: Wed Oct 06 05:48:39 2004 by Log 6.3_TEST 7
Charted by: Depth in Feet scaled 1:240

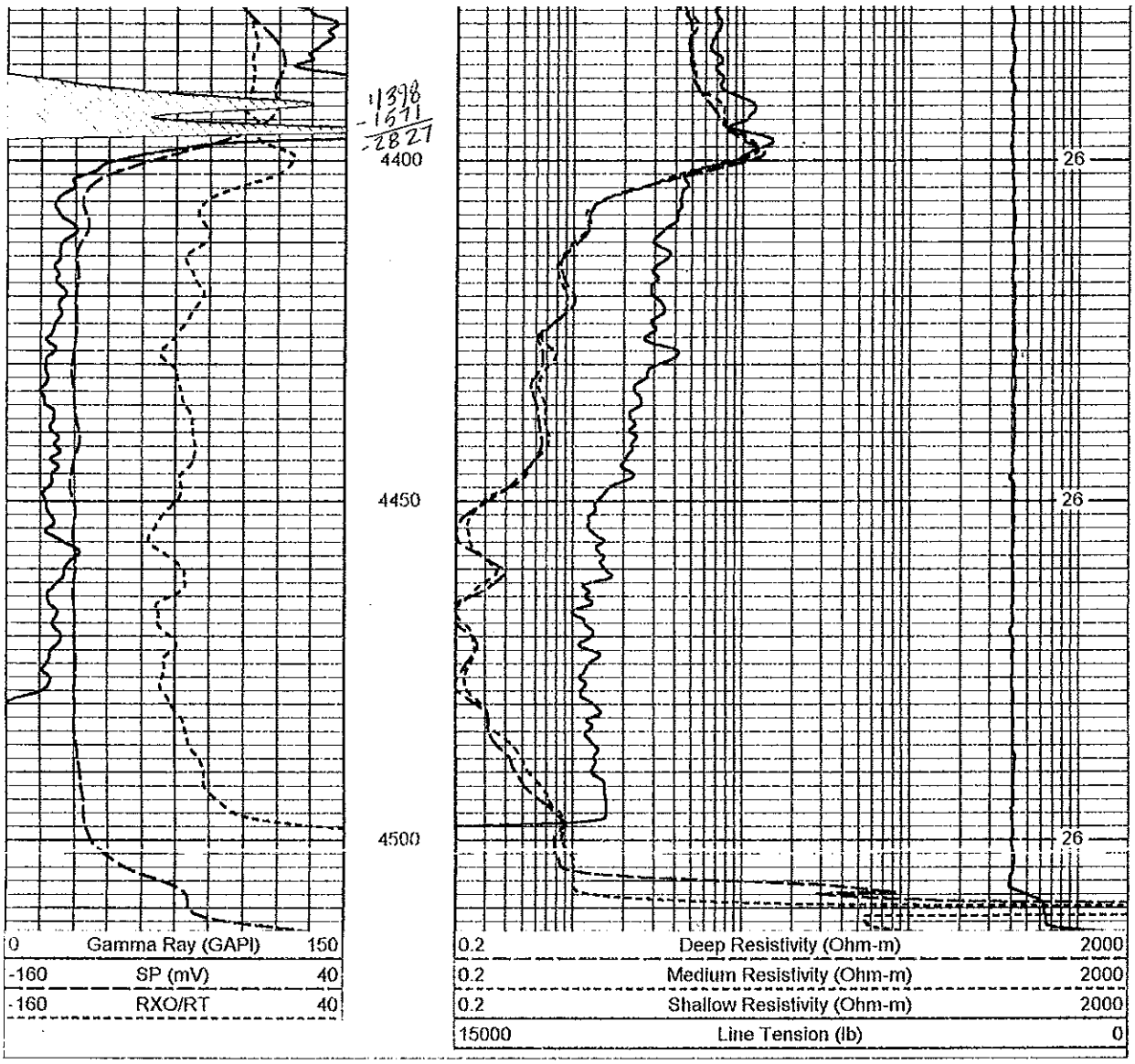



3400
3450
3500
3550
3600
28
28
28
28
28


3650
3700
3750
3800
3850
28
27
28
27
27


3900
3950
4000
4050
4100
27
27
27
28
27

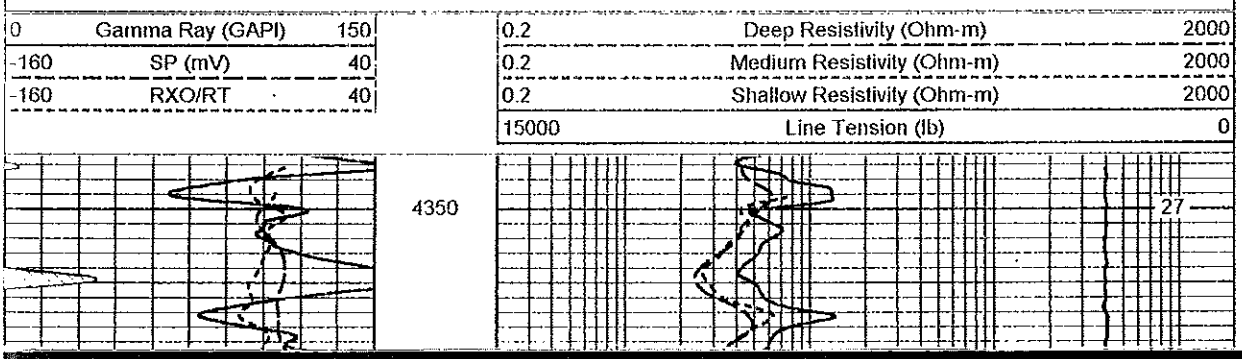

4150
4200
4250
4300
4350
27
27
26
26
26

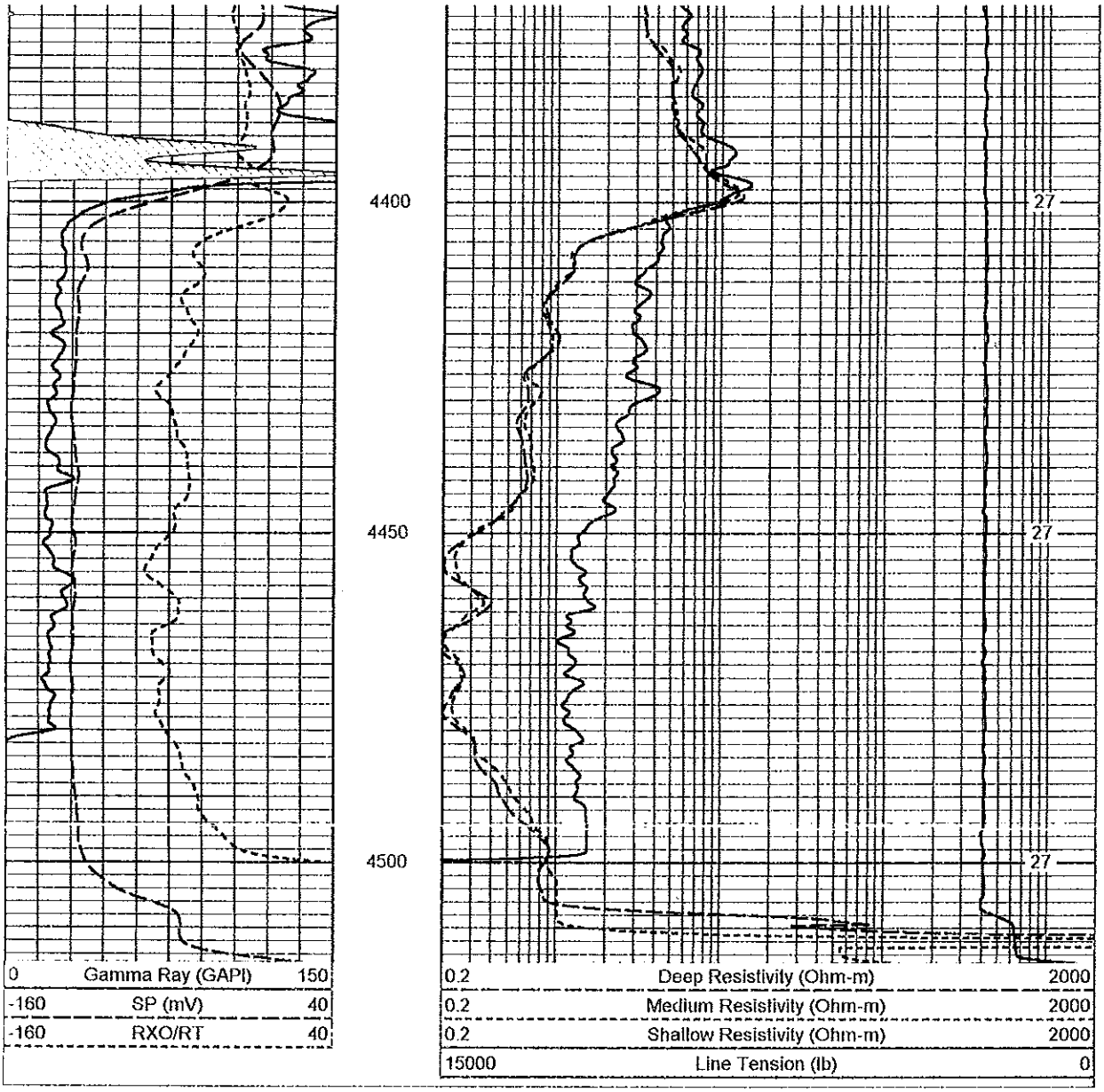


LOG-TECH

Repeat Section

Database File: rb.db
Dataset Pathname: stack/pass1
Presentation Format: dil
Dataset Creation: Wed Oct 06 05:39:22 2004 by Log 6.3_TEST 7
Charted by: Depth in Feet scaled 1:240





Dual Induction Calibration Report

Serial-Model: PSI 25-M&W
Surface Cal Performed:

Loop:	Readings Air	Readings Loop	References Air	References Loop		Results m	Results b
Deep	166.796	835.089	0.000	255.800	mmho	0 420	-28.500
Medium	142.009	1348.560	0.000	255.800	mmho	0.330	-45.500

Compensated Density Calibration Report

Serial-Model: 239-242-DLI
Master Calibration Performed: Tue Jul 20 11:29.43 2004

Master Calibration

	Density		Far Detector	Near Detector	
Magnesium	1.755	g/cc	2113.01	1483.03	cps

Aluminum	2.630	g/cc	408.53	907.32	cps

	Size		Reading
Small Ring	4.00	in	0.85
Large Ring	16.00	in	0.16

Compensated Neutron Calibration Report

Serial Number: 172-PMC
Tool Model: PMC

CALIBRATION

Detector	Readings		Target		Normalization
Short Space	6240.00	cps	1000.00	cps	1.6025
Long Space	460.00	cps	1000.00	cps	1.9500

Gamma Ray Calibration Report

Serial Number:	233-M&W	
Tool Model:	M&W	
Performed:	Tue Jul 22 18:38:57 2003	
Calibrator Value:	100	GAPI
Background Reading:	65	cps
Calibrator Reading:	207	cps
Sensitivity:	0.654225	GAPI/cps

Timothy G. Pierce
Petroleum Geologist

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY R & B Oil and Gas, Inc.
LEASE Antrim #3
FIELD Spivey-Grabs-Basil
LOCATION N/2 NW SW
SEC 25 TWSP 31 S RGE 9 W
COUNTY Harper STATE Kansas
CONTRACTOR Duke Drilling Rig #1
SPUD 9-29-2004 COMP 10-06-2004
RTD 4500 LTD 4507
MUD UP 3250 TYPE MUD Chemical

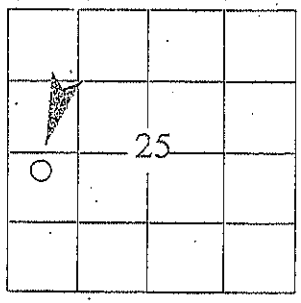
SAMPLES SAVED FROM 3300 TO RTD
DRILLING TIME KEPT FROM 3300 TO RTD
SAMPLES EXAMINED FROM 3300 TO RTD
GEOLOGICAL SUPERVISION FROM 3750 to RTD
GEOLOGIST ON WELL Tim Pierce

ELEVATIONS
KB 1571'
DF
GL 1560'
Measurements Are All From Kelly Bushing

CASING
CONDUCTOR
SURFACE 8-5/8" at 235'
PRODUCTION 5-1/2" at 4500'

ELECTRICAL SURVEYS
DIL / CN-CD
Log Tech

FORMATION TOPS	ELECTRIC LOG	SAMPLE
Heebner Shale	3412 (-1841)	3408 (-1837)
Lansing	3620 (-2049)	3615 (-2044)
Stark Shale	4068 (-2497)	4064 (-2493)
Cherokee Shale	4303 (-2732)	4298 (-2727)
Mississippi	4398 (-2827)	4394 (-2823)



REMARKS *Electric log and sample analysis indicate a productive zone in the top of the Mississippi. Production casing should be set to further test the well. The Kansas City Swope zone at 4082-4093 showed an increase on the gas detector, however no sample shows were observed. This zone is productive in Sec. 26-31S-9W and should be considered for perforating before this well is abandoned.*

Timothy G. Pierce

LEGEND

Dolomite
Chert
Cherty LS
Carb Sh
Shale
Limestone
Sandstone
Anhydrite

DRILLING TIME IN MINUTES PER FOOT
Rate of Penetration Decreases

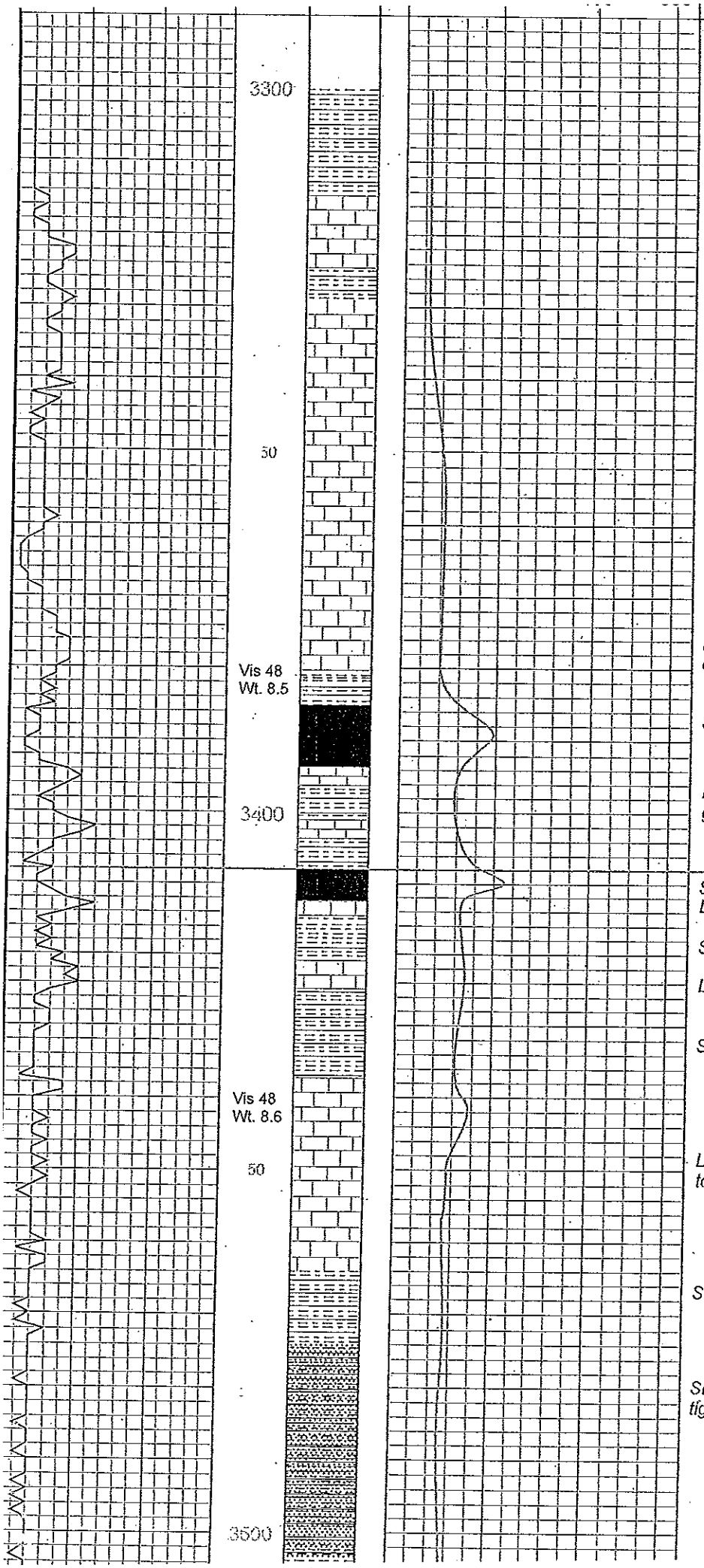
GAS SCALE

SAMPLE DESCRIPTION

REMARKS

LITHOLO

DEPT



Surveys
½ degree @ 236'
¾ degree @ 720'
¾ degree @ 1254'
¾ degree @ 2226'
¾ degree @ 2785'
¾ degree @ 3285'
1 degree @ 3721'
¾ degree @ 4500'

Displace Mud 3250'

LS - tan-crm-wht, fn xtln, dense

LS - crm-wht, fn xtln, chalky to dense

LS - tan-wht, fn-med xtln, slt fos, dense to chalky

Sh - gr to blk carb

LS - gr-tan, fn xtln, dense w/ Sh-gr-blk

Sh - blk carb
LS - tan-brn-gr, dense

Sh - blk-gr

LS - tan-gr, fn xtln, dense

Sh - gr-blk

LS - tan-crm, fn xtln, dense to chalky

Sh - gr-blk

Sh - gr-blk, w/ SS - gr, fn grained tightly cem, no vis por, no show

9-29-04 - MIRT, RU Spud @ 6:15 PM, set 6 jts 8-5/8"X 28# @ 238' w/ 180 sx 60/40 Poz, 2% gel, 2% cc.
PD @ 11:30 PM

9-30-04 - 7:00 AM
236' WOC'

10-01-04 - 7:00 AM
drlg @ 1328'

10-02-04 - 7:00 AM
drlg @ 2088'

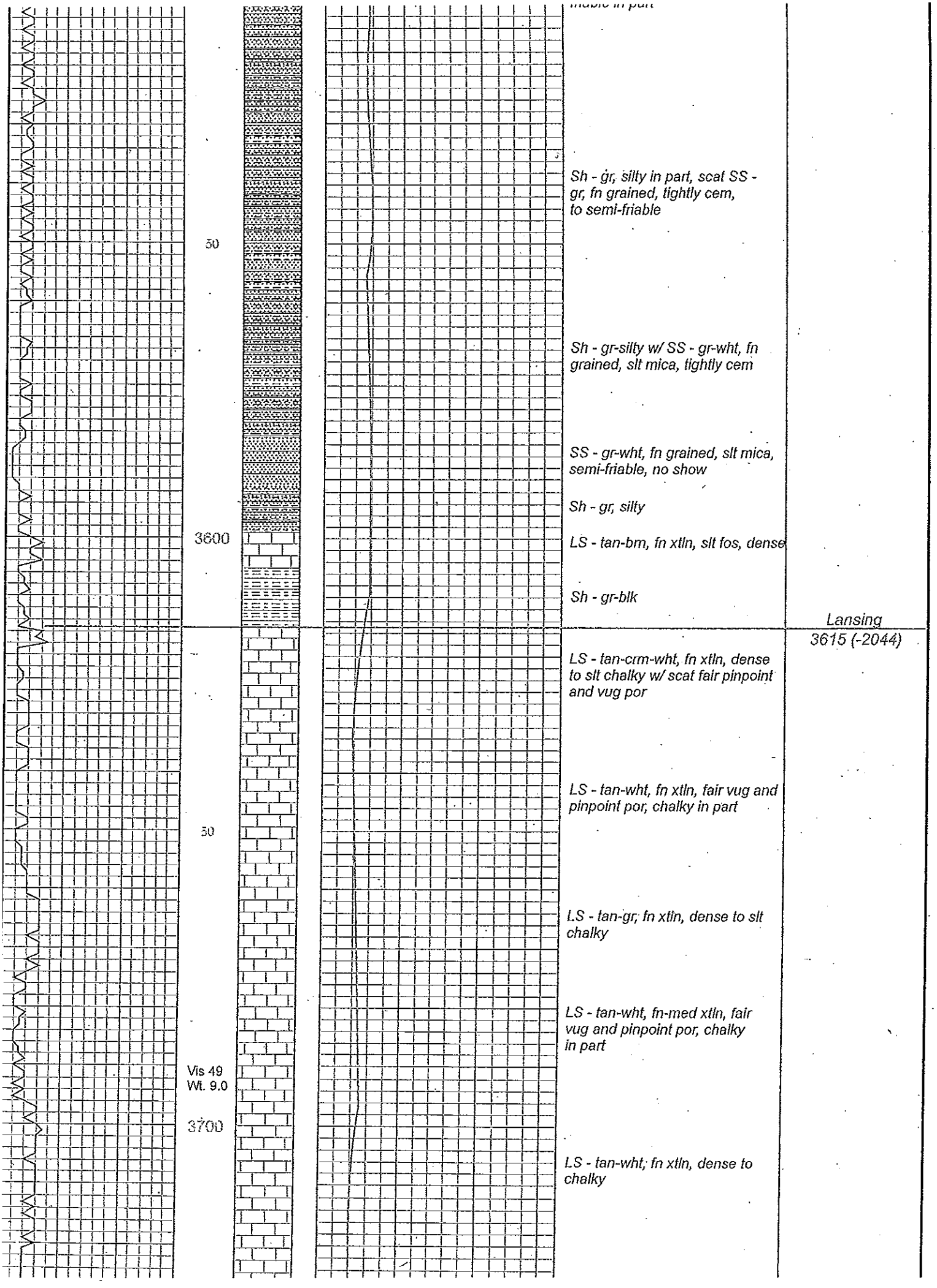
10-03-04 - 7:00 AM
drlg @ 2950'

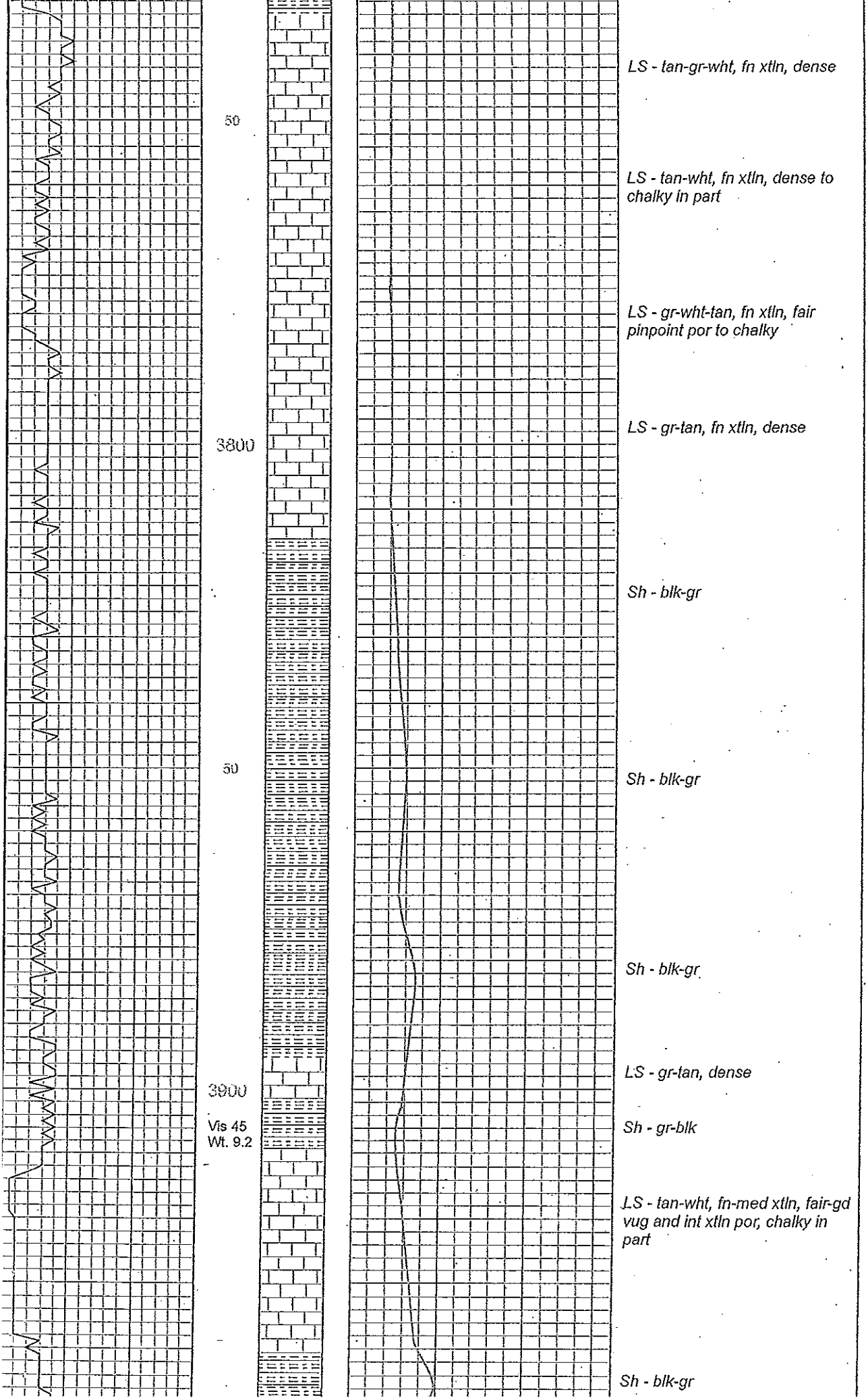
10-04-04 - 7:00 AM
drlg @ 3710'

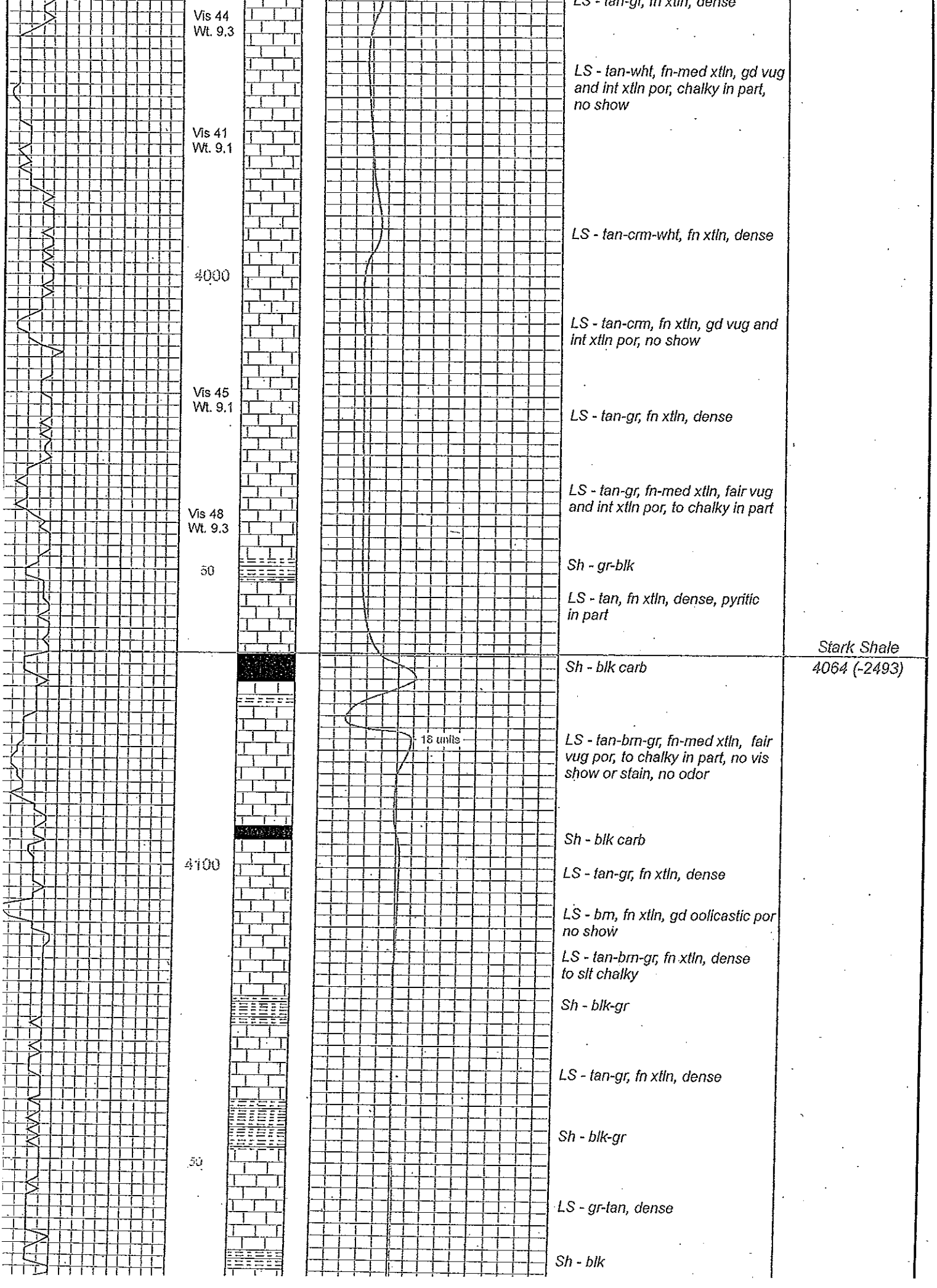
10-05-04 - 7:00 AM
drlg @ 4169'

10-06-04 - 7:00 AM
RTD-4500' Logging

Heebner Sh.
3408 (-1837)


friable in part
Sh - gr, silty in part, scat SS - gr, fn grained, tightly cem, to semi-friable
50
Sh - gr-silty w/ SS - gr-wht, fn grained, slt mica, tightly cem
SS - gr-wht, fn grained, slt mica, semi-friable, no show
Sh - gr, silty
3600
LS - tan-brn, fn xtln, slt fos, dense
Sh - gr-blk
Lansing
3615 (-2044)
LS - tan-crm-wht, fn xtln, dense to slt chalky w/ scat fair pinpoint and vug por
LS - tan-wht, fn xtln, fair vug and pinpoint por, chalky in part
50
LS - tan-gr, fn xtln, dense to slt chalky
LS - tan-wht, fn-med xtln, fair vug and pinpoint por, chalky in part
Vis 49
Wt. 9.0
3700
LS - tan-wht, fn xtln, dense to chalky


50
3800
50
3900
Vis 45
Wt. 9.2
LS - tan-gr-wht, fn xtln, dense
LS - tan-wht, fn xtln, dense to chalky in part
LS - gr-wht-tan, fn xtln, fair pinpoint por to chalky
LS - gr-tan, fn xtln, dense
Sh - blk-gr
Sh - blk-gr
Sh - blk-gr
LS - gr-tan, dense
Sh - gr-blk
LS - tan-wht, fn-med xtln, fair-gd vug and int xtln por, chalky in part
Sh - blk-gr



LS - tan-gr, fn xtln, dense

LS - tan-wht, fn-med xtln, gd vug and int xtln por, chalky in part, no show

LS - tan-crm-wht, fn xtln, dense

LS - tan-crm, fn xtln, gd vug and int xtln por, no show

LS - tan-gr, fn xtln, dense

LS - tan-gr, fn-med xtln, fair vug and int xtln por, to chalky in part

Sh - gr-blk

LS - tan, fn xtln, dense, pyritic in part

Stark Shale
4064 (-2493)

Sh - blk carb

LS - tan-brn-gr, fn-med xtln, fair vug por, to chalky in part, no vis show or stain, no odor

Sh - blk carb

LS - tan-gr, fn xtln, dense

LS - brn, fn xtln, gd oolicastic por no show

LS - tan-brn-gr, fn xtln, dense to slt chalky

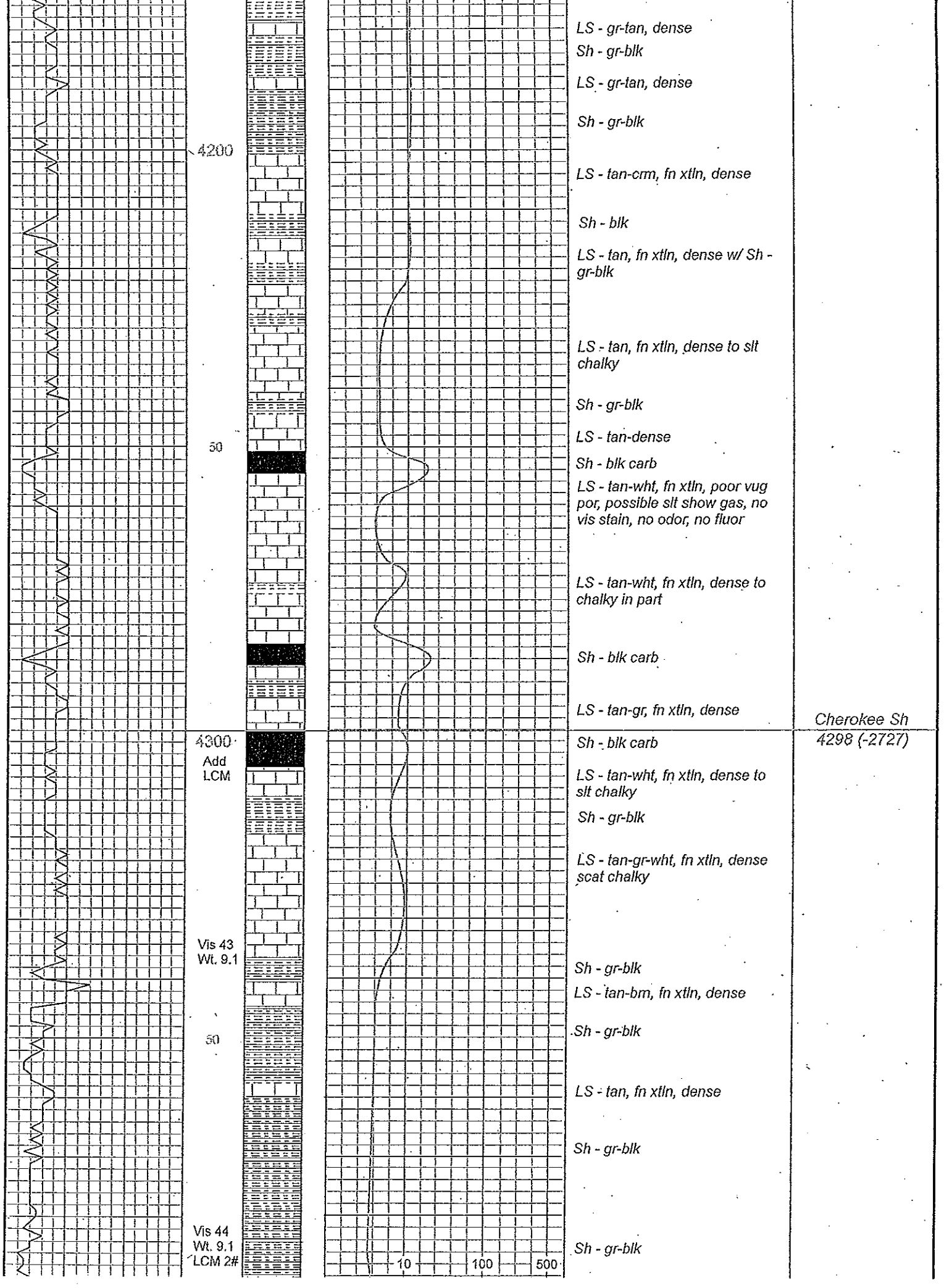
Sh - blk-gr

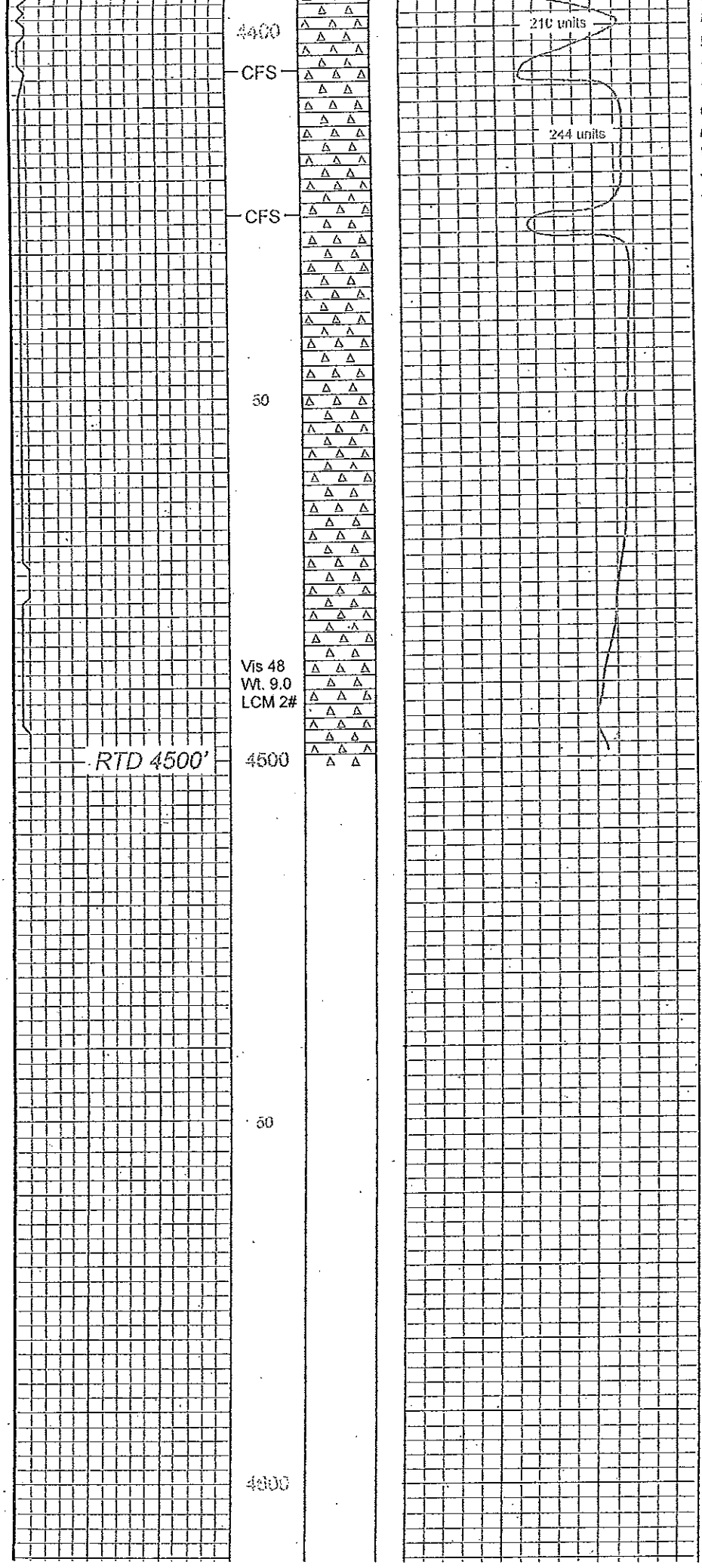
LS - tan-gr, fn xtln, dense

Sh - blk-gr

LS - gr-tan, dense

Sh - blk


4200
50
4300
Add LCM
Vis 43
Wt. 9.1
50
Vis 44
Wt. 9.1
LCM 2#
10
100
500
LS - gr-tan, dense
Sh - gr-blk
LS - gr-tan, dense
Sh - gr-blk
LS - tan-crm, fn xtln, dense
Sh - blk
LS - tan, fn xtln, dense w/ Sh - gr-blk
LS - tan, fn xtln, dense to slt chalky
Sh - gr-blk
LS - tan-dense
Sh - blk carb
LS - tan-wht, fn xtln, poor vug por, possible slt show gas, no vis stain, no odor, no fluor
LS - tan-wht, fn xtln, dense to chalky in part
Sh - blk carb
LS - tan-gr, fn xtln, dense
Cherokee Sh
4298 (-2727)
Sh - blk carb
LS - tan-wht, fn xtln, dense to slt chalky
Sh - gr-blk
LS - tan-gr-wht, fn xtln, dense scat chalky
Sh - gr-blk
LS - tan-bm, fn xtln, dense
Sh - gr-blk
LS - tan, fn xtln, dense
Sh - gr-blk
Sh - gr-blk



tripolitic in part, gd vug por, gd show free oil and gas bubbles, strong odor, spotty light stain to saturated stain

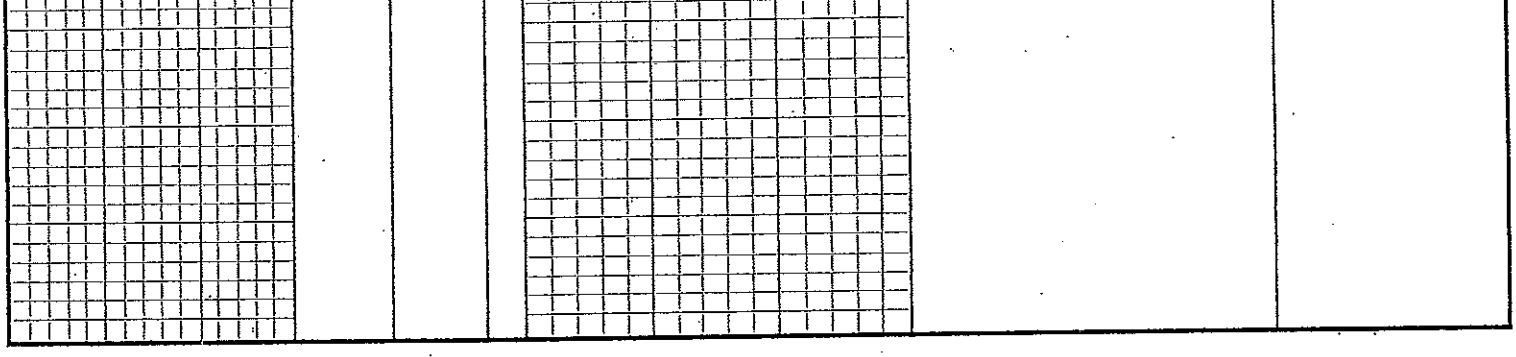
Chert - wht, gd weathered por, fair-gd vug por, tripolitic in part, vgd show free oil and gas, strong odor, spotty to saturated stain

Chert - wht, gd weathered por, f-gd vug por, tripolitic in part, gd show free oil and gas, gd odor, spotty to saturated stain

Chert - wht, f-gd weathered por, fair vug por, trip in part, fair-gd show oil and gas, spotty to sat stain

Chert - wht, good weathered por, tripolitic in part, gd show oil film, fair-gd odor, spotty to sat brn stain

Chert - wht, gd weathered por to tripolitic, gd vug por, gd show oily film, gd odor, spotty to sat brn stain



LOG-TECH

DIGITAL LOG (785) 625-3858

Dual Compensated Porosity Log

API No. 15-077-21495

Company R & B Oil and Gas, Inc.
Well Antrim #3
Field Spivey-Grabs
County Harper State Kansas

Location C of N/2 NW SW
Sec: 25 Twp: 31S Rge: 9W

Other Services: DIL

Elevation: K.B. 1571, D.F., G.L. 1560

Permanent Datum Ground Level Elevation 1560
Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date	10/6/2004		
Run Number	One		
Type Log	CNL / CDL		
Depth Driller	4500		
Depth Logger	4507		
Bottom Logged Interval	4486		
Top Logged Interval	3300		
Type Fluid In Hole	Chemical		
Salinity, PPM CL	5,000		
Density	9.3		
Level	Full		
Max. Rec. Temp. F	123		
Operating Rig Time	2 Hours		
Equipment -- Location	007 | Hays		
Recorded By	D. Legleiter		
Witnessed By	Tim Pierce		

Borehole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	12.25	00	235	8.625	24#	00	235
2	7.875	235	4500				

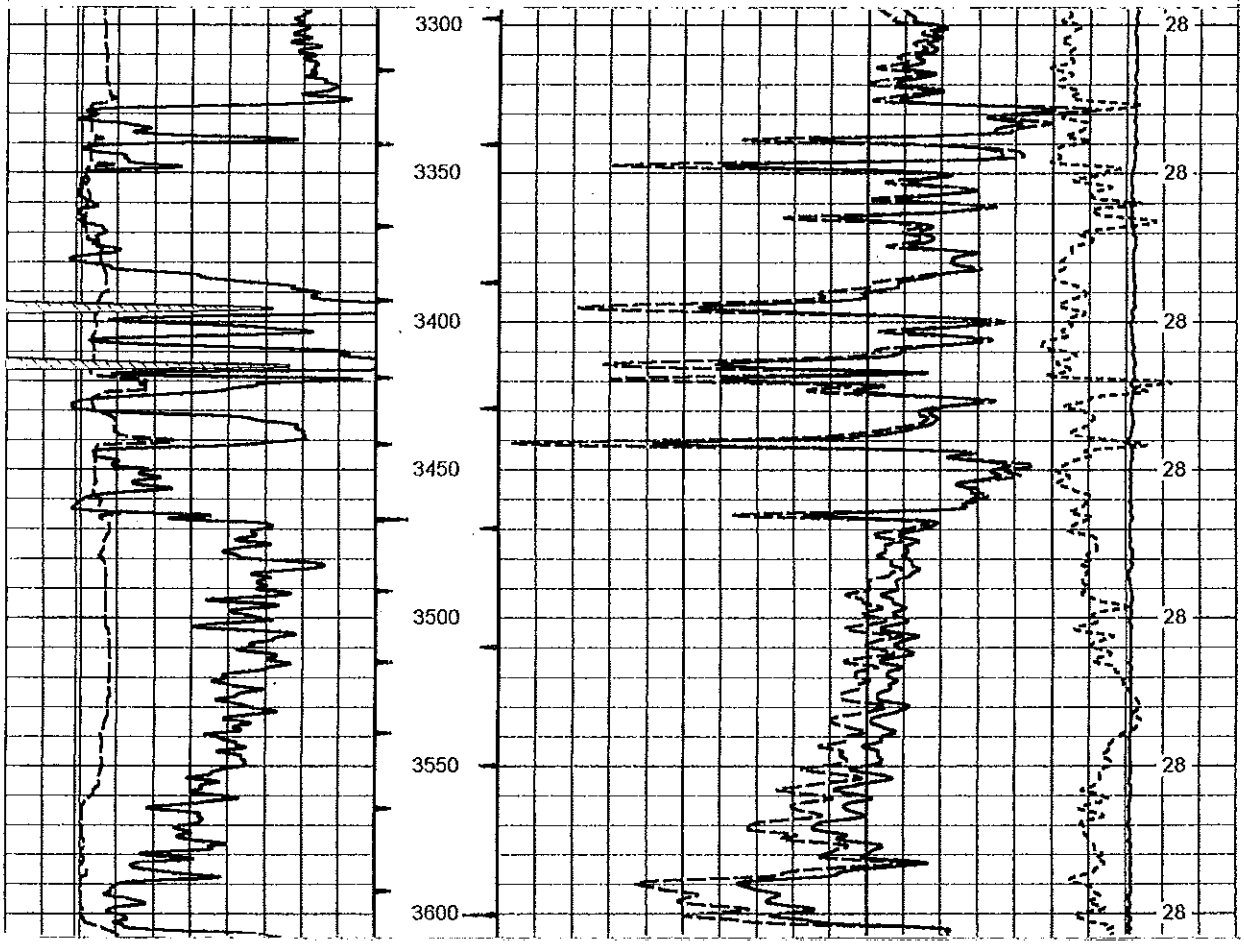
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or wilful negligence on our part, be liable or responsible for any loss, costs, 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.

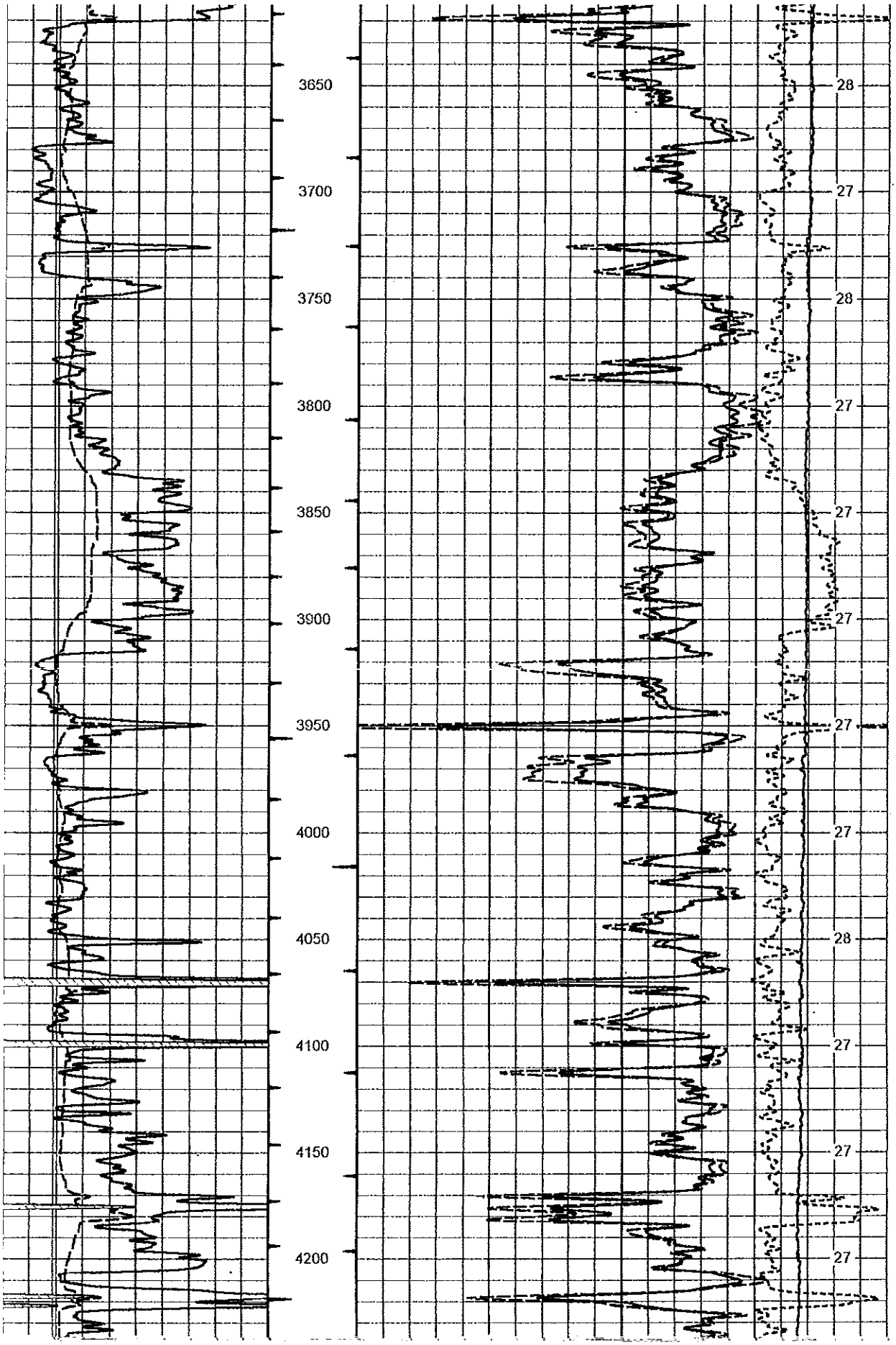
Comments

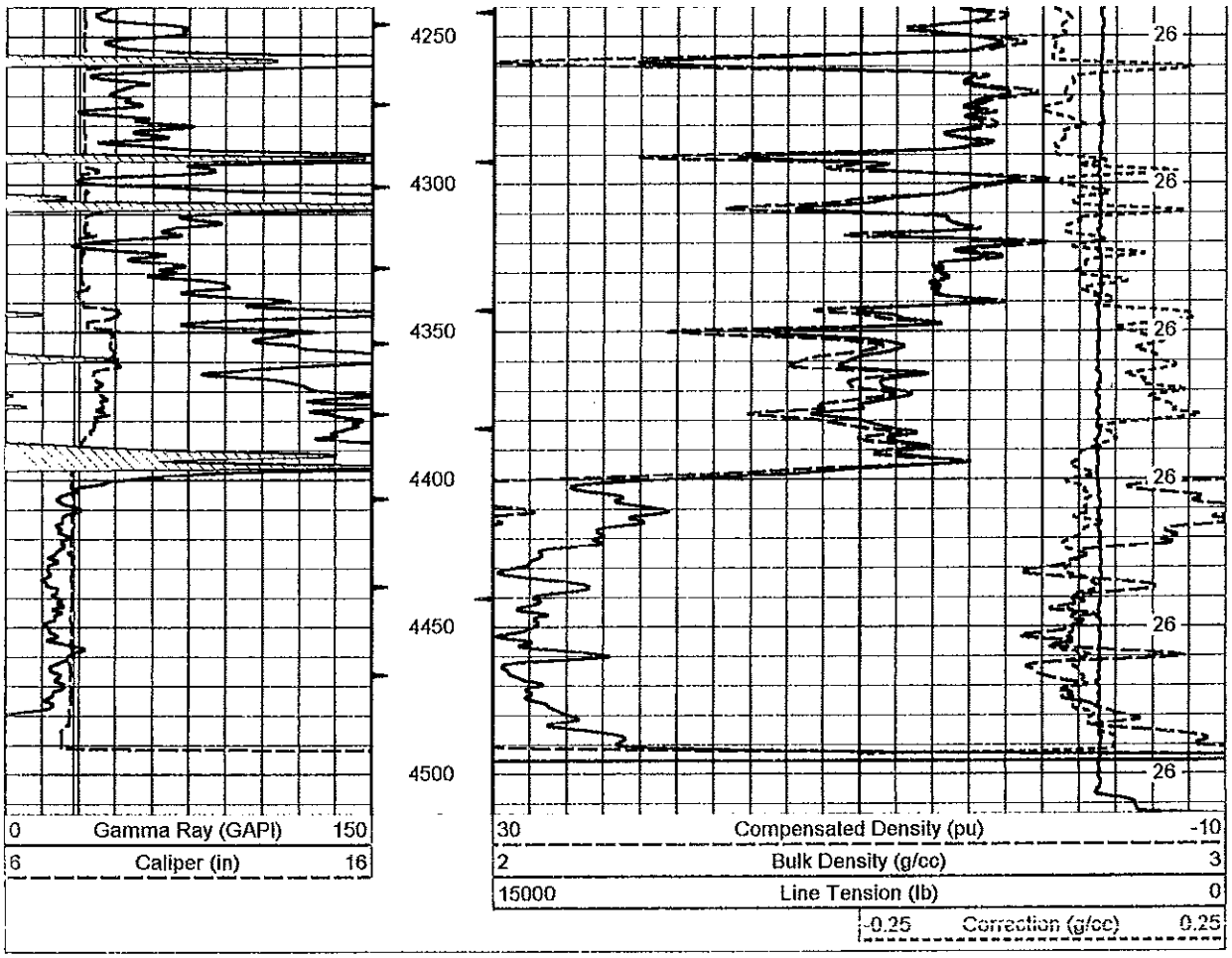
Thank you for using Log-Tech, Inc.
(785) 625-3858

Attica W edge 1 W 4 N

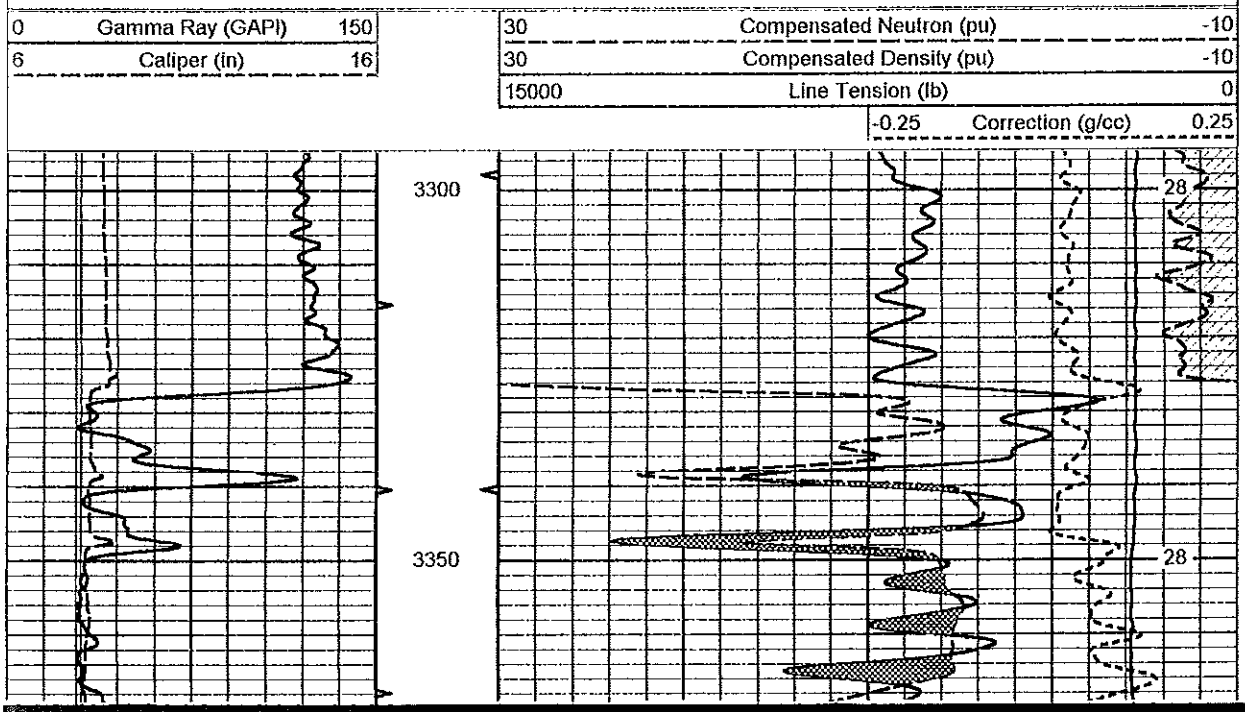
Database File:	rb.db
Dataset Pathname:	stack/pass2
Presentation Format:	cdl
Dataset Creation:	Wed Oct 06 05:48:39 2004 by Log 6.3_TEST 7
Charted by:	Depth in Feet scaled 1:600

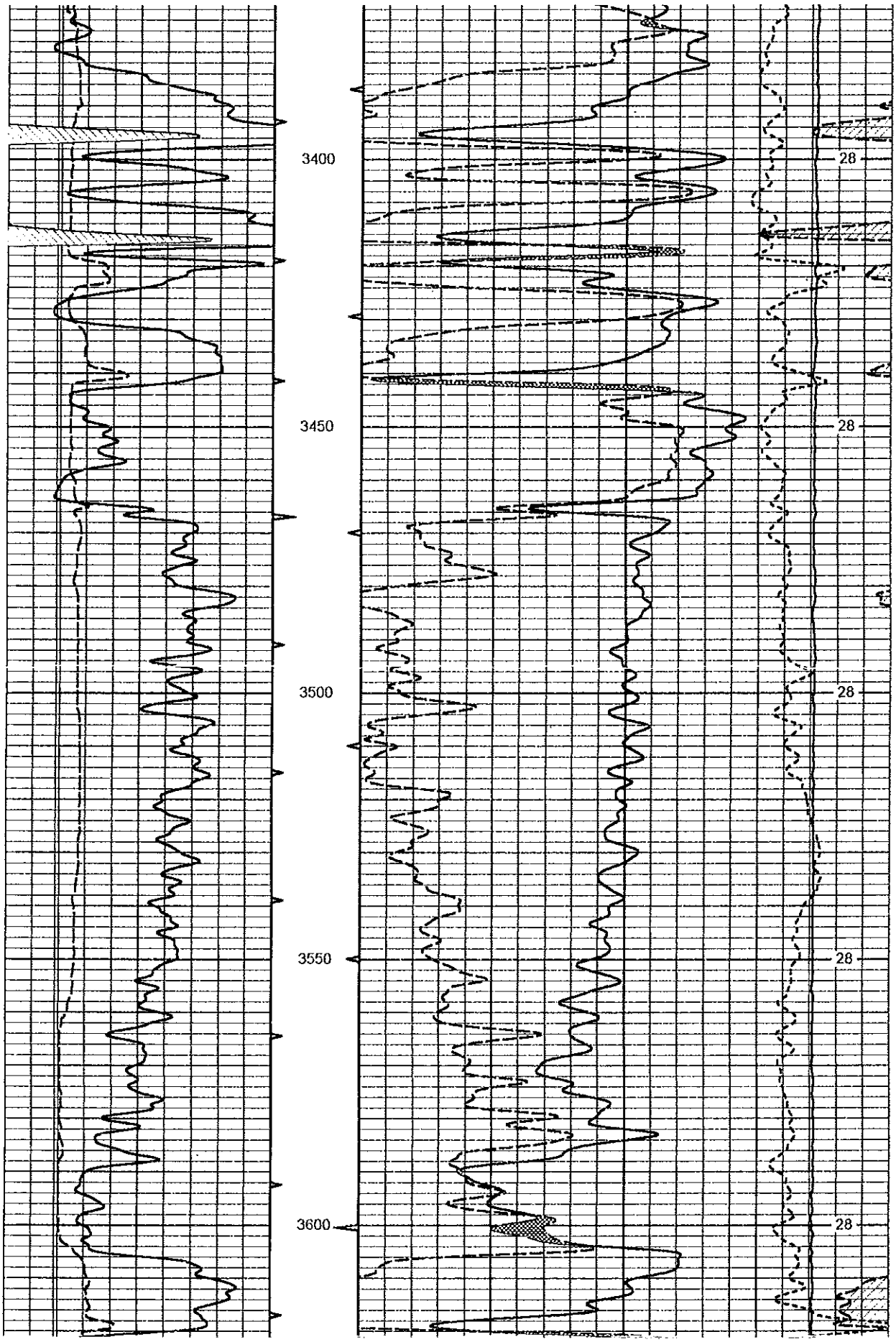


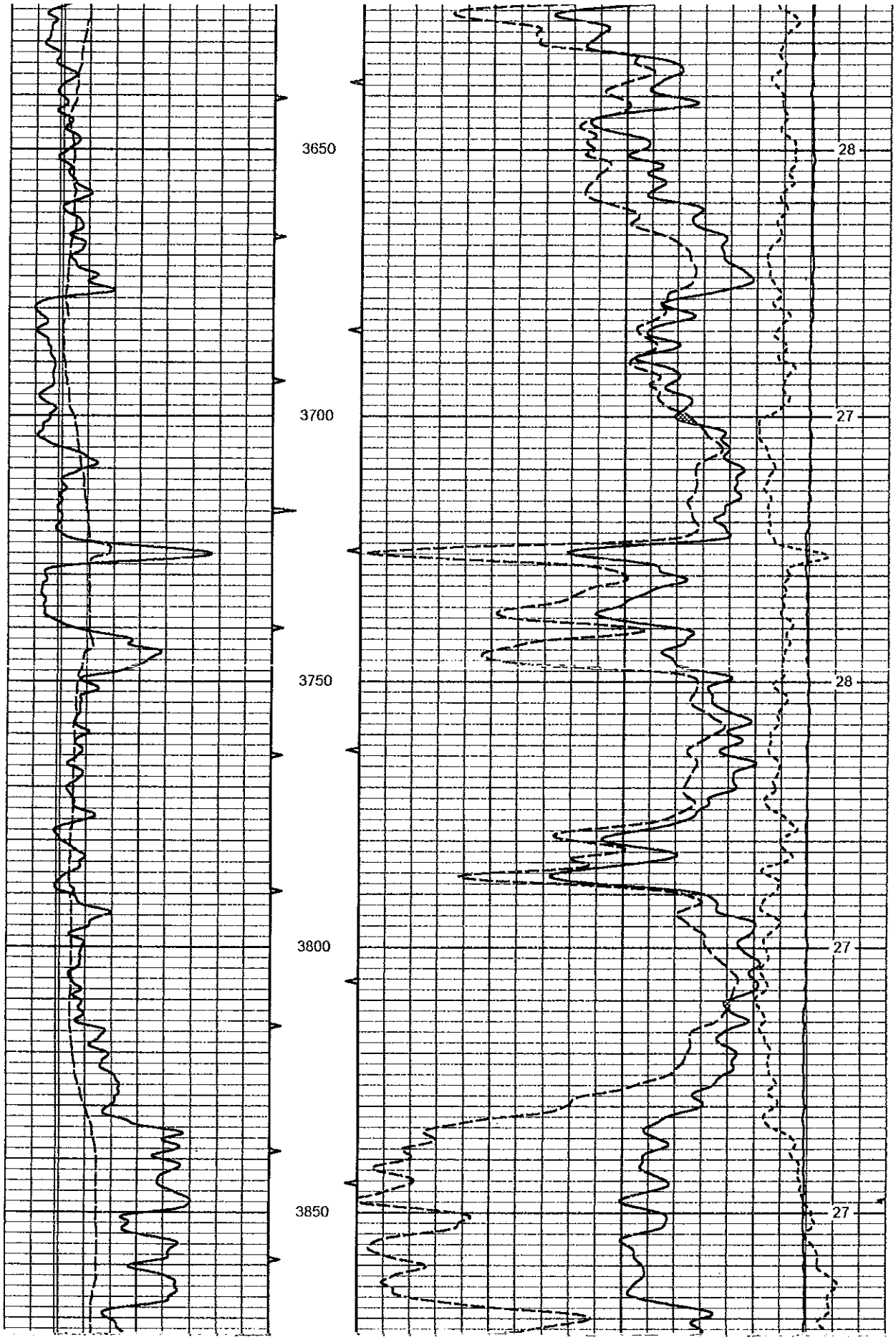

3650
3700
3750
3800
3850
3900
3950
4000
4050
4100
4150
4200
28
27
28
27
27
27
27
27
28
27
27
27

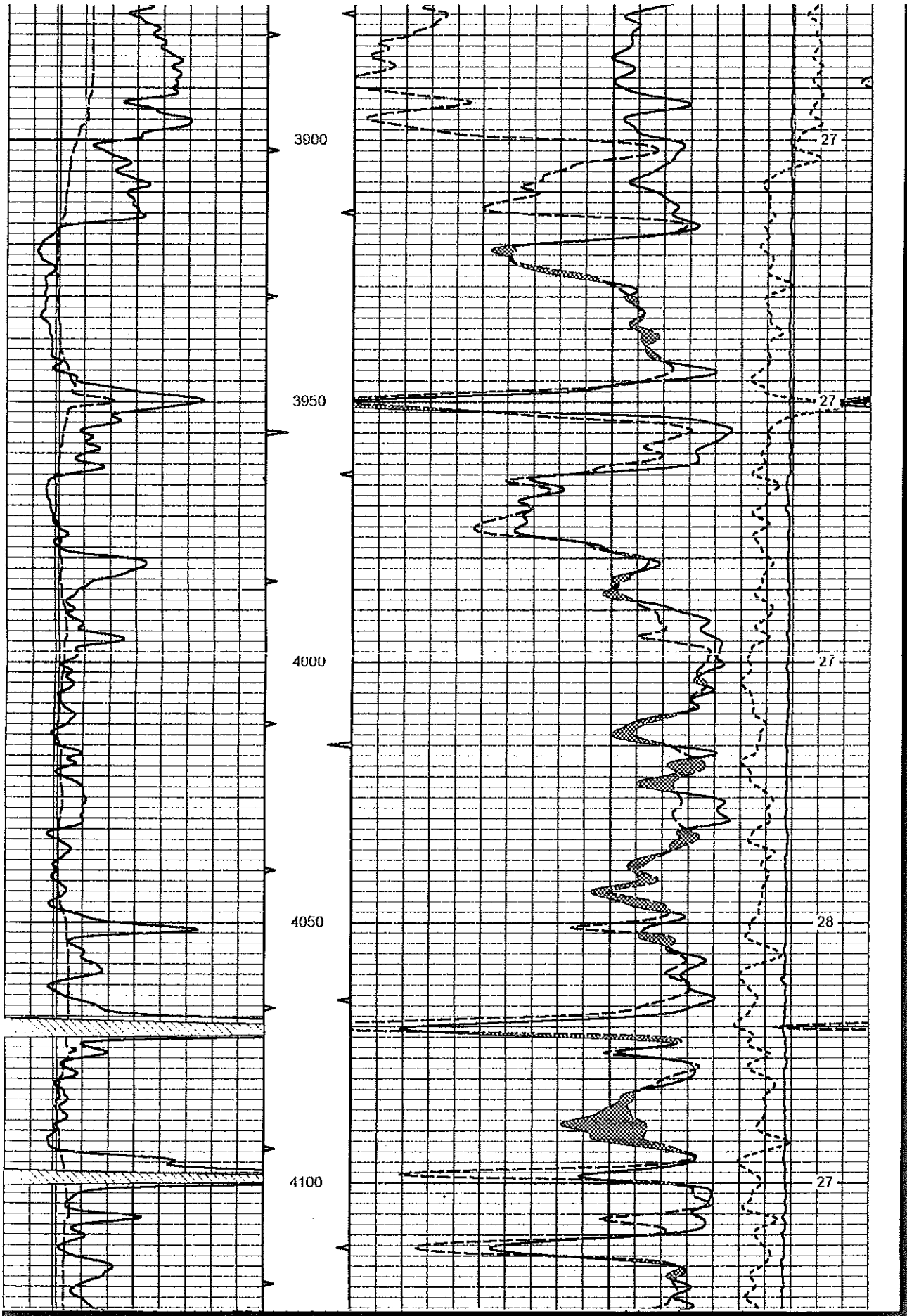


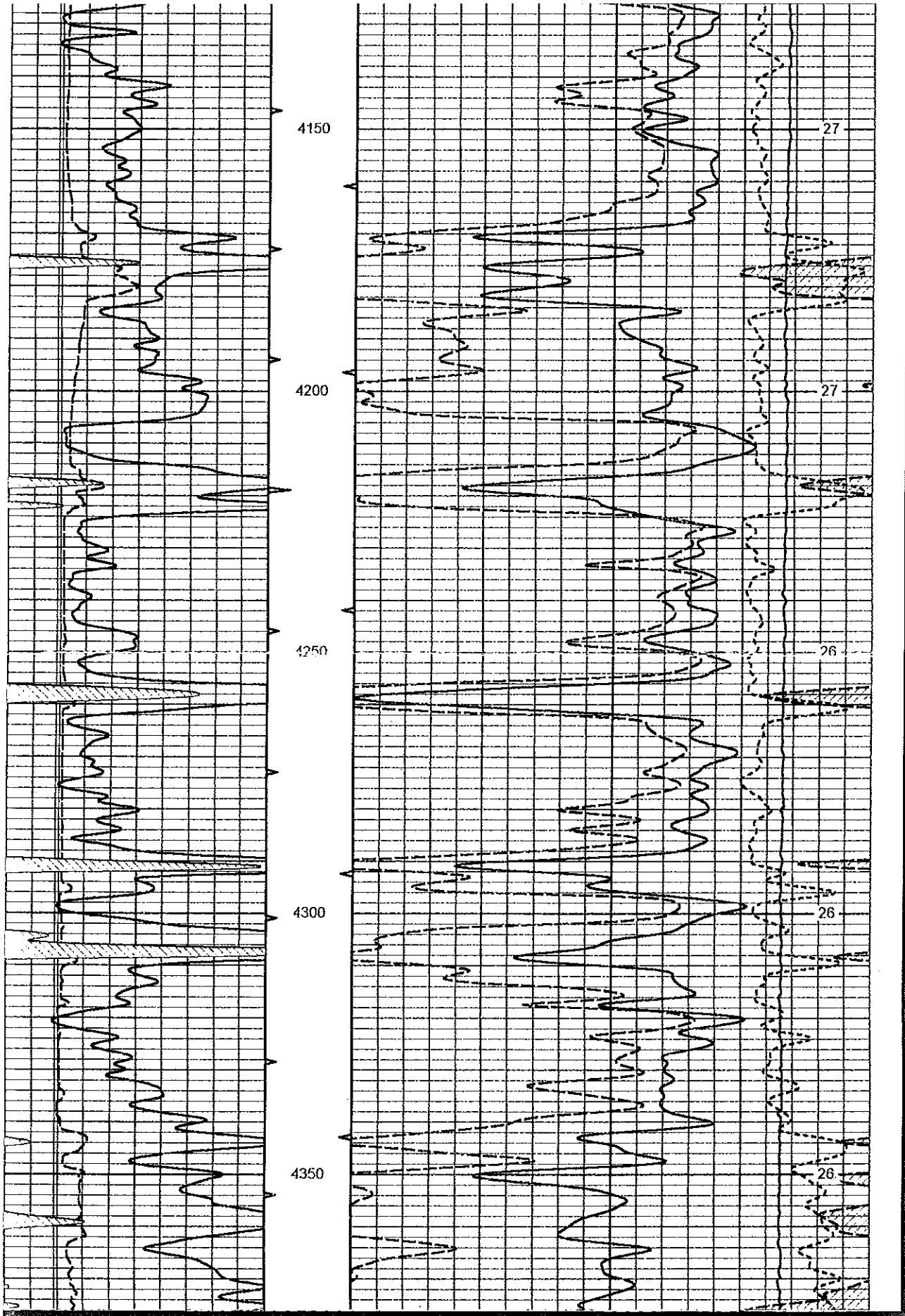
Database File: rb.db
Dataset Pathname: stack/pass2
Presentation Format: cndlspec
Dataset Creation: Wed Oct 06 05:48:39 2004 by Log 6.3_TEST 7
Charted by: Depth in Feet scaled 1:240

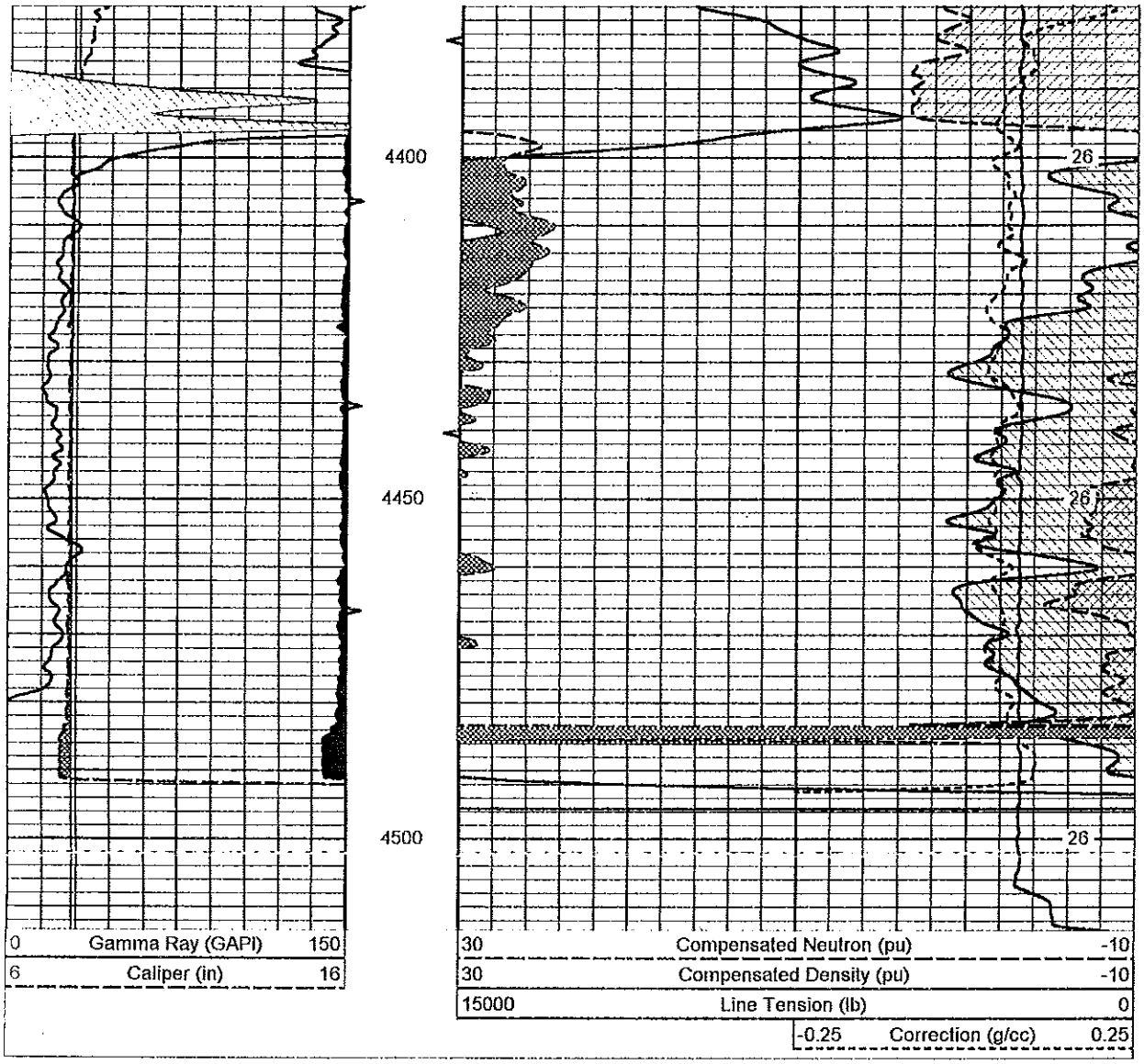



3400
3450
3500
3550
3600
28
28
28
28
28


3650
3700
3750
3800
3850
28
27
28
27
27


3900
3950
4000
4050
4100
27
27
27
28
27

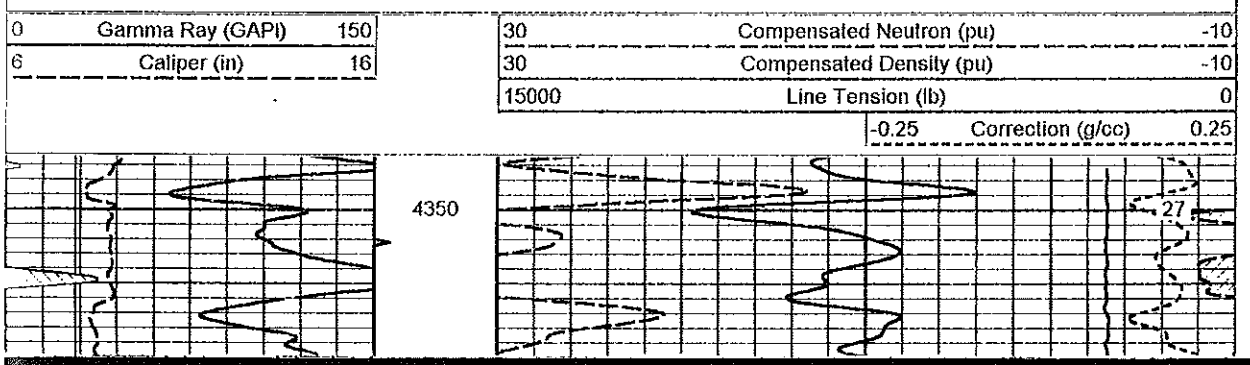

4150
4200
4250
4300
4350
27
27
26
26
26

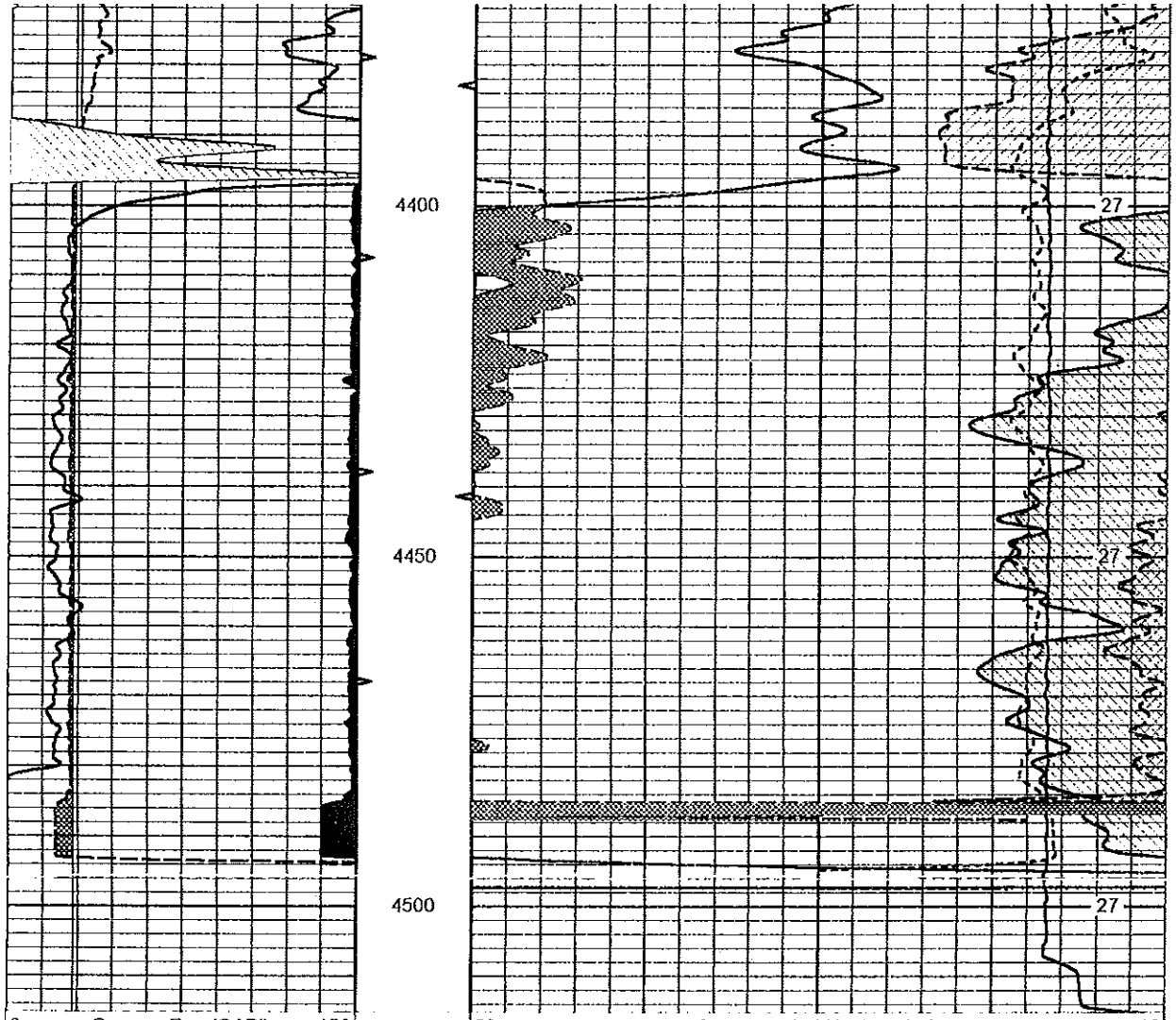


LOG-TECH

Repeat Section

Database File: rb.db
Dataset Pathname: stack/pass1
Presentation Format: cndlspec
Dataset Creation: Wed Oct 06 05:39:22 2004 by Log 6.3_TEST 7
Charted by: Depth in Feet scaled 1:240





0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

30	Compensated Neutron (pu)	-10
30	Compensated Density (pu)	-10
15000	Line Tension (lb)	0
-0.25	Correction (g/cc)	0.25

Dual Induction Calibration Report

Serial-Model: PSI 25-M&W
Surface Cal Performed:

	Readings		References			Results	
Loop:	Air	Loop	Air	Loop		m	b
Deep	166.796	835.089	0.000	255.800	mmho	0.420	-28.500
Medium	142.009	1348.560	0.000	255.800	mmho	0.330	-45.500

Compensated Density Calibration Report

Serial-Model: 239-242-DLI
Master Calibration Performed: Tue Jul 20 11:29:43 2004

Master Calibration

	Density		Far Detector	Near Detector	
Magnesium	1.755	g/cc	2113.01	1483.03	cps

	Size		Reading
Small Ring	4.00	in	0.85
Large Ring	16.00	in	0.16

Compensated Neutron Calibration Report

Serial Number: 172-PMC
Tool Model: PMC

CALIBRATION

Detector	Readings		Target		Normalization
Short Space	6240.00	cps	1000.00	cps	1.6025
Long Space	460.00	cps	1000.00	cps	1.9500

Gamma Ray Calibration Report

Serial Number:	233-M&W	
Tool Model:	M&W	
Performed:	Tue Jul 22 18:38:57 2003	
Calibrator Value:	100	GAPI
Background Reading:	65	cps
Calibrator Reading:	207	cps
Sensitivity:	0.654225	GAPI/cps

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

phone: 316-337-6200
fax: 316-337-6211
http://kcc.ks.gov/

Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Sam Brownback, Governor

March 29, 2011

Randy Newberry
R & B Oil & Gas, Inc.
124 N. Main
PO BOX 195
ATTICA, KS 67009-9217

Re: Plugging Application
API 15-077-21495-00-00
ANTRIM 3
SW/4 Sec.25-31S-09W
Harper County, Kansas

Dear Randy Newberry:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. **Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.**

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after September 25, 2011. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,
Production Department Supervisor

cc: District 2

(316) 630-4000