



MICRO LOG

Company YELLOW DOG ENERGY, LLC.

Well BAUGHMAN #28-1

Field RESERVOIR

County ROOKS State KANSAS

Location: API #: 15-163-24361-0000

1450' FSL & 1150' FWL

SEC 28 TWP 7S RGE 19W

Permanent Datum GROUND LEVEL Elevation 1927
Log Measured From KELLY BUSHING 6" A.G.L.
Drilling Measured From KELLY BUSHING

Other Services
CDL/CNL
DIL/SON
Elevation
K.B. 1933
D.F. 1931
G.L. 1927

Date 5/17/18

Run Number TWO

Depth Driller 3490

Depth Logger 3491

Bottom Logged Interval 3473

Top Log Interval 2800

Casing Driller 8 5/8" @ 263

Casing Logger 262

Bit Size 7 7/8

Type Fluid in Hole CHEMICAL MUD

Density / Viscosity 9.1/46

pH / Fluid Loss 8.4/9.0

Source of Sample FLOWLINE

Rm @ Meas. Temp .75 @ 86F

Rmf @ Meas. Temp .56 @ 86F

Rmc @ Meas. Temp .90 @ 86F

Source of Rmf / Rmc MEASUREMENT

Rm @ BHT .58 @ 111F

Time Circulation Stopped 2 HOURS

Time Logger on Bottom 111F

Maximum Recorded Temperature 111F

Equipment Number 3802

Location HAYS, KANSAS

Recorded By JASON CAPPELLUCCI

Witnessed By JERRY GREEN

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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

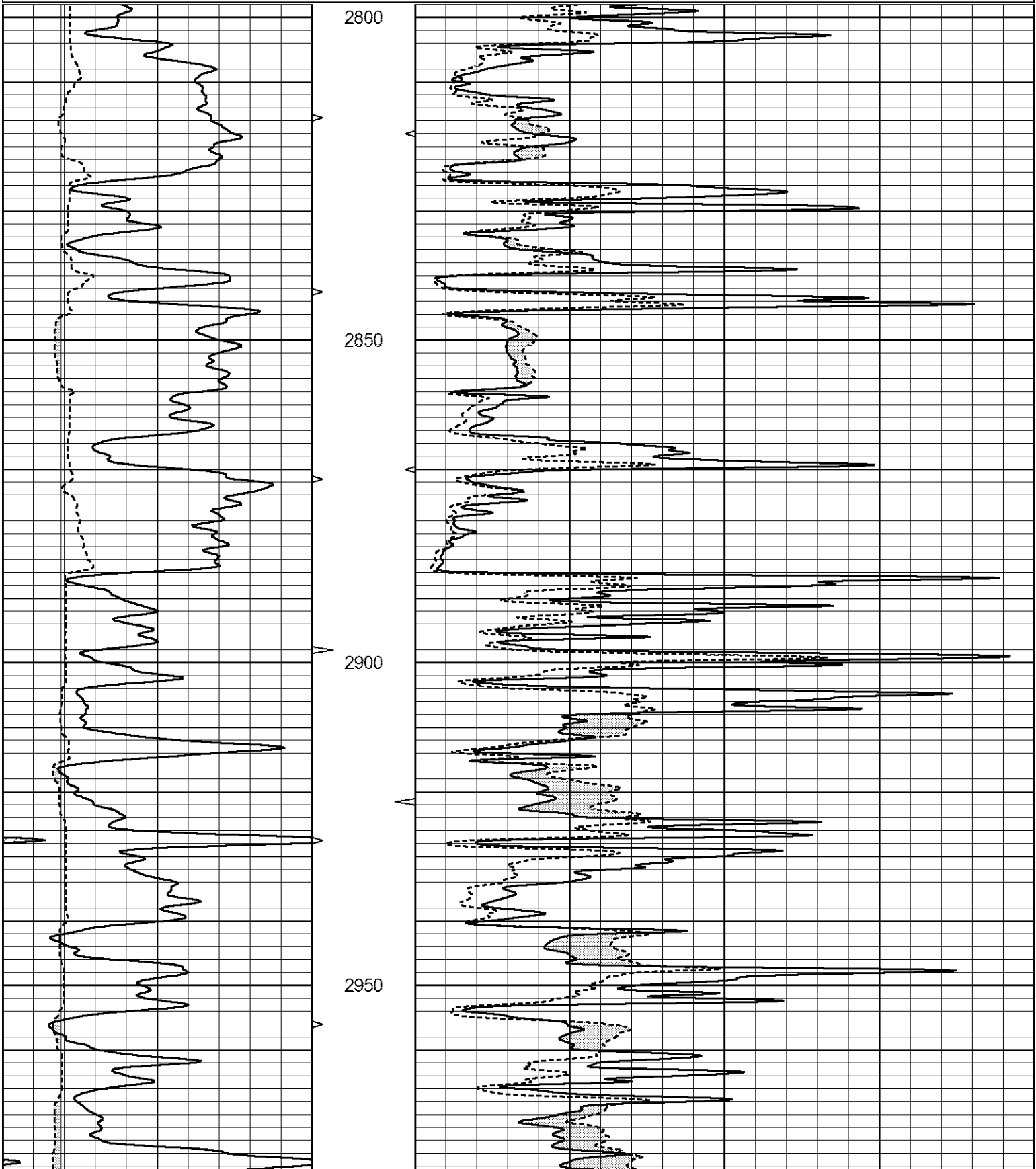
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
WEBSTER DAM RD. & HWY 24 - 2 WEST TO BAIT SHOP ROAD - 1/2 SOUTH - 1/4 EAST
SOUTH INTO

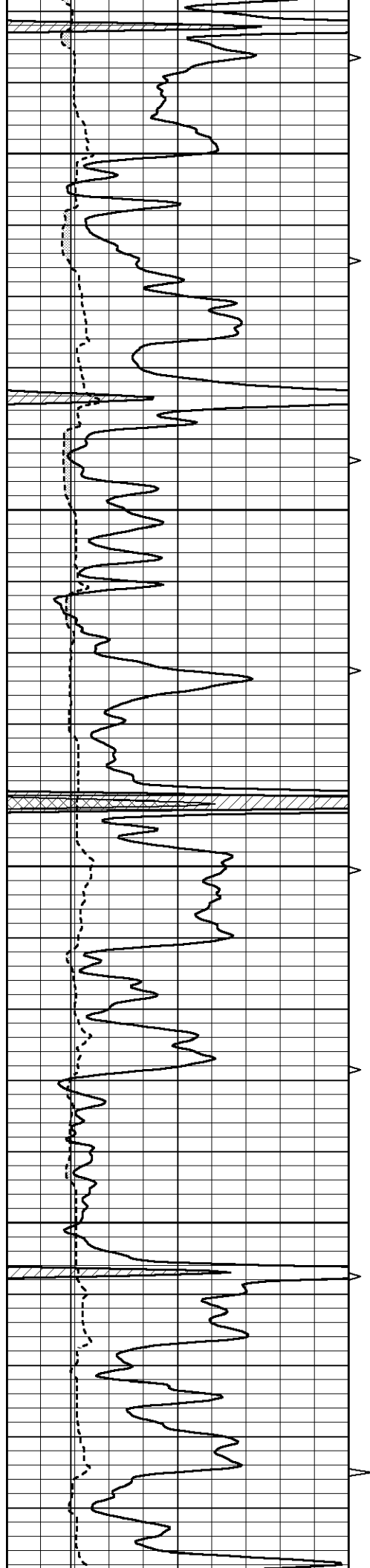


MAIN SECTION

Database File	2503ddn8.db
Dataset Pathname	pass6.1
Presentation Format	_micro
Dataset Creation	Thu May 17 22:32:52 2018
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0 0	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		



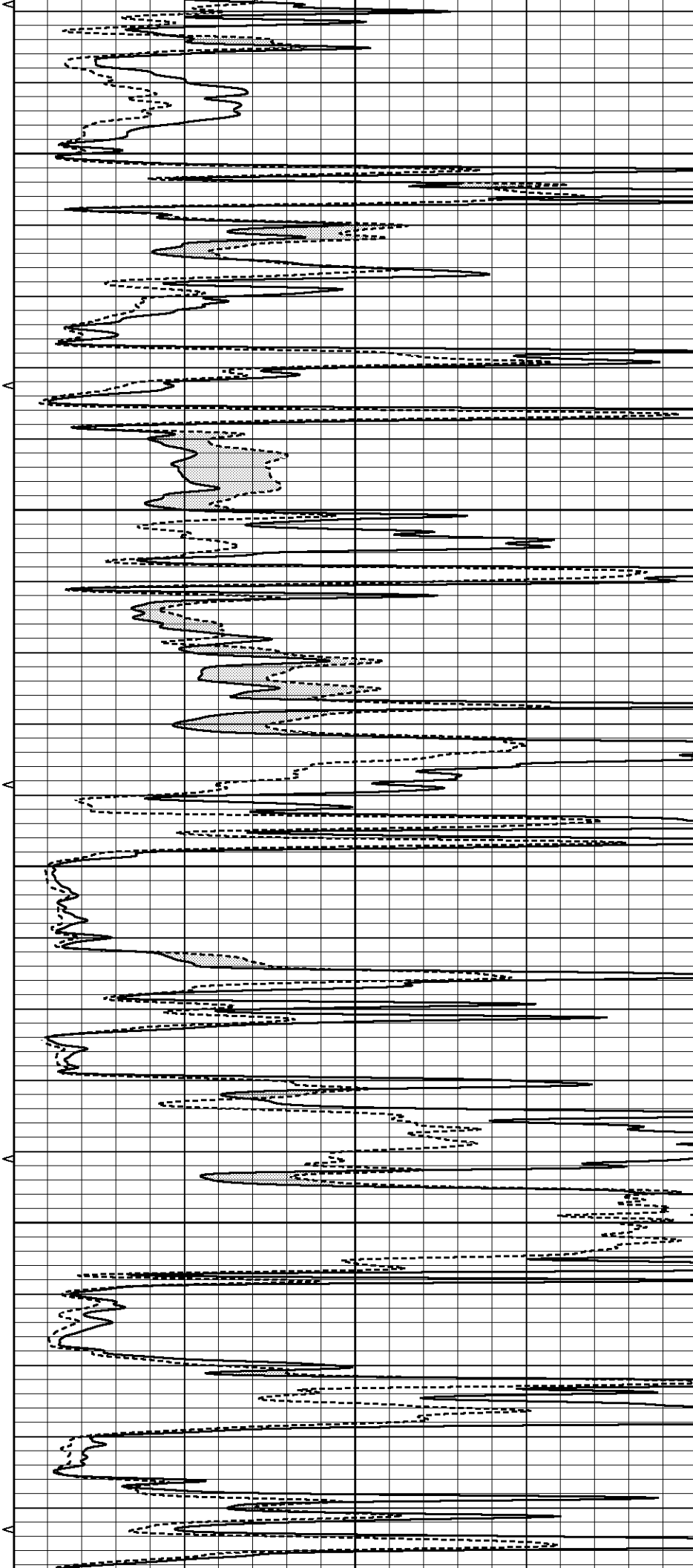


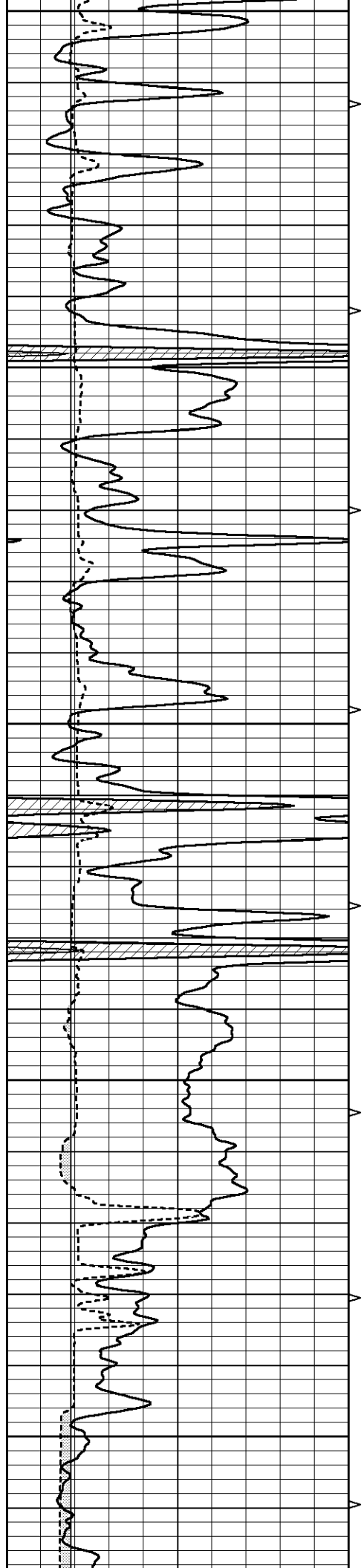
3000

3050

3100

3150





3200

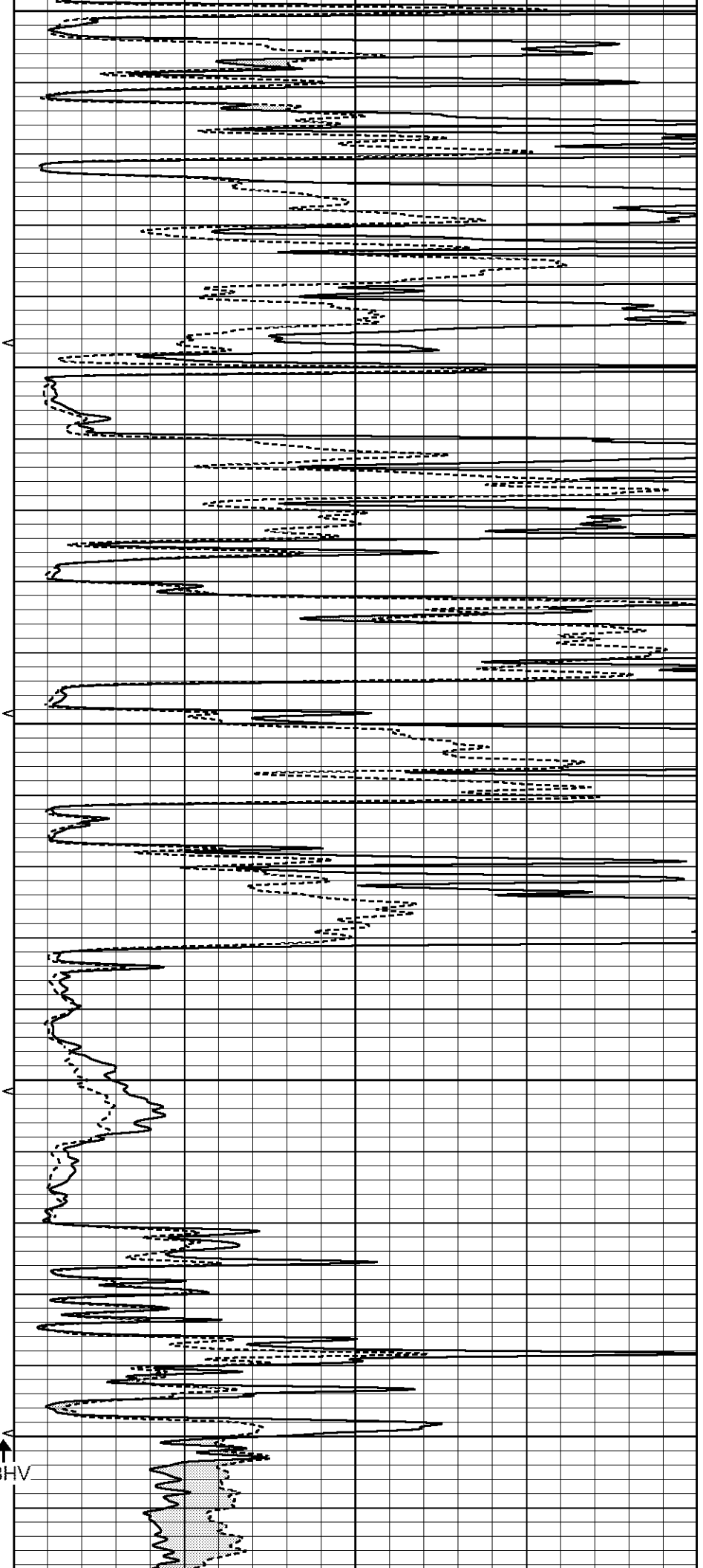
3250

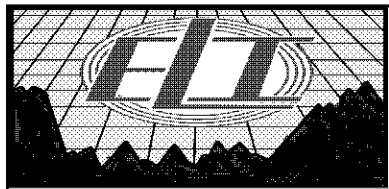
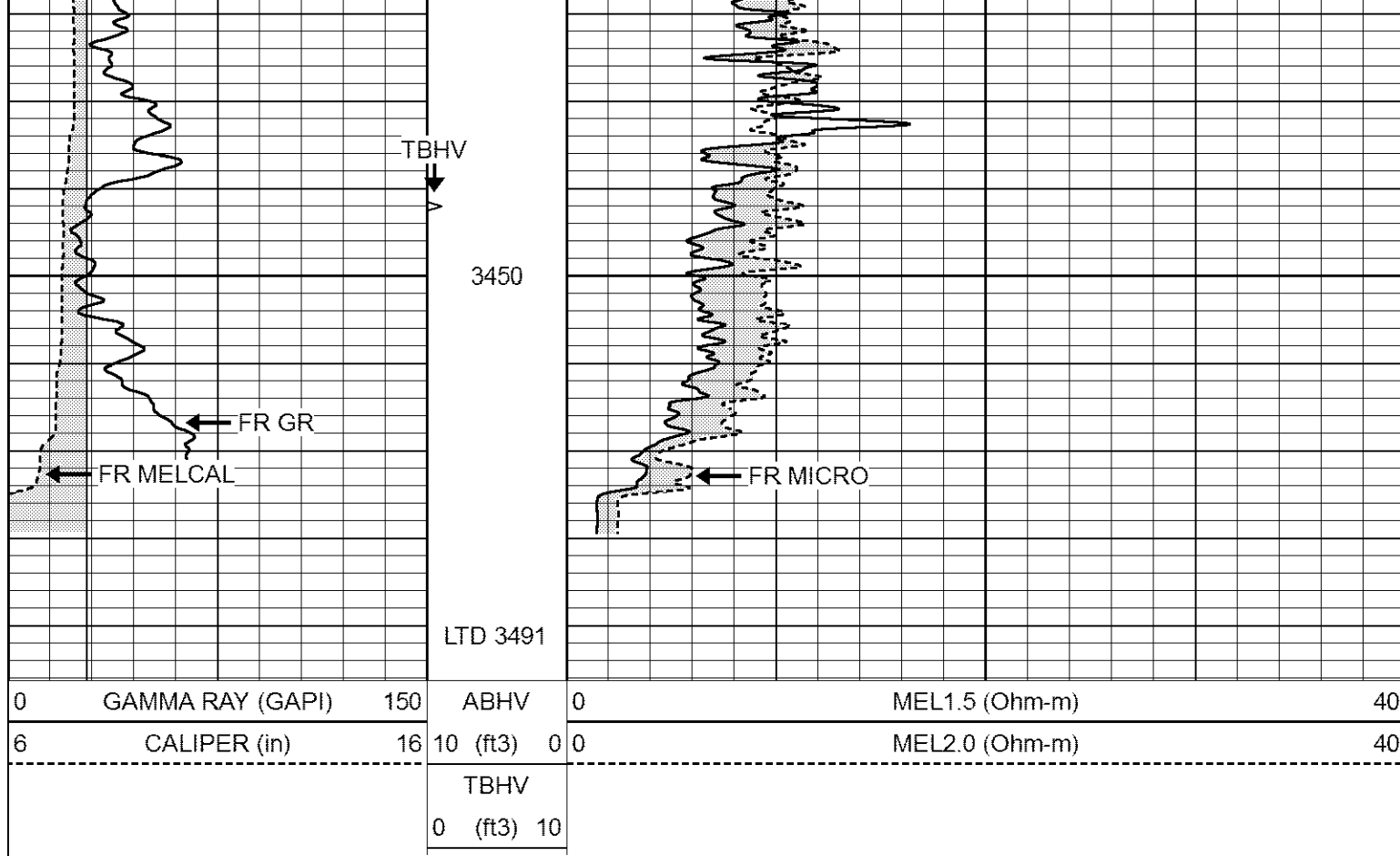
3300

3350

3400

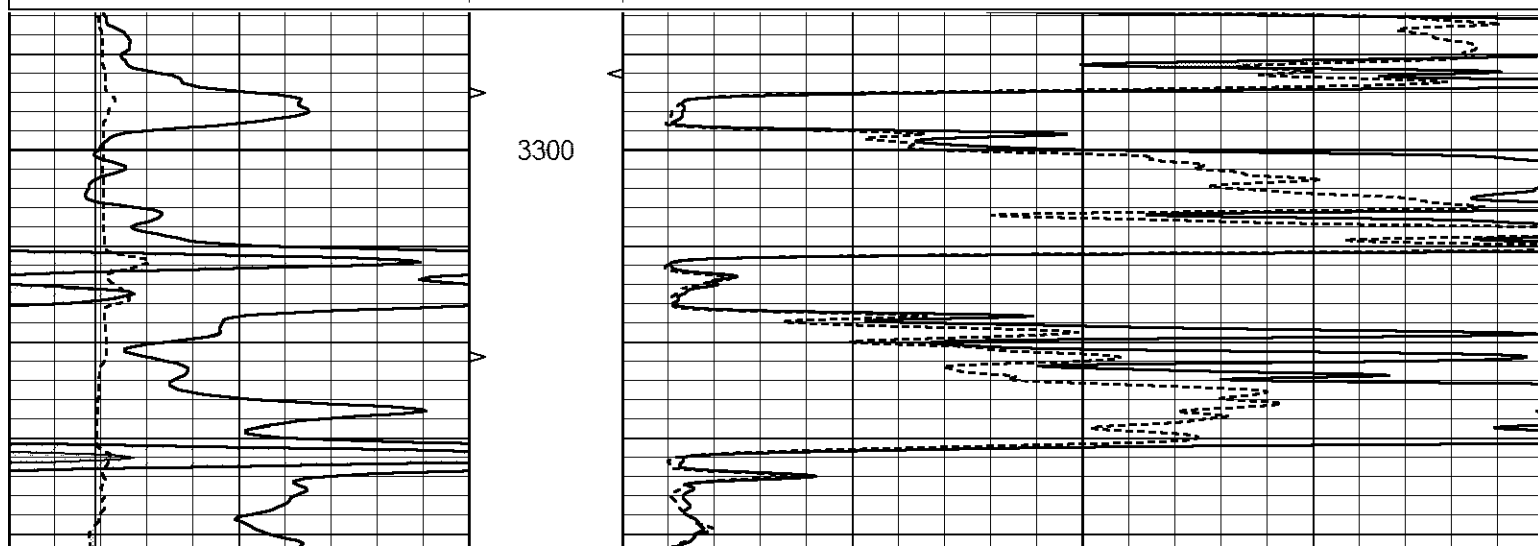
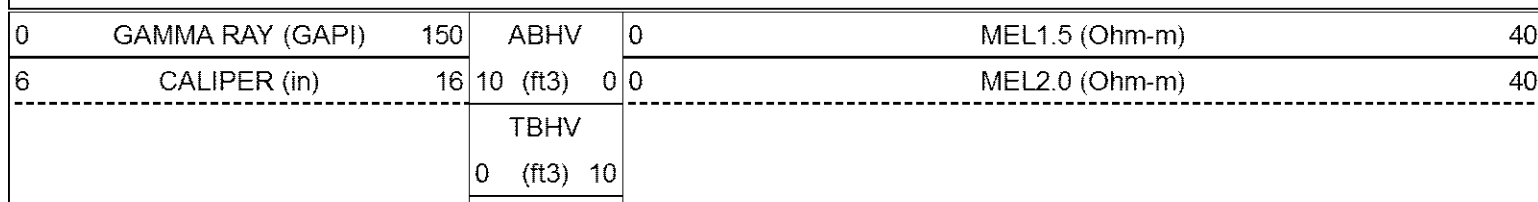
ABHV

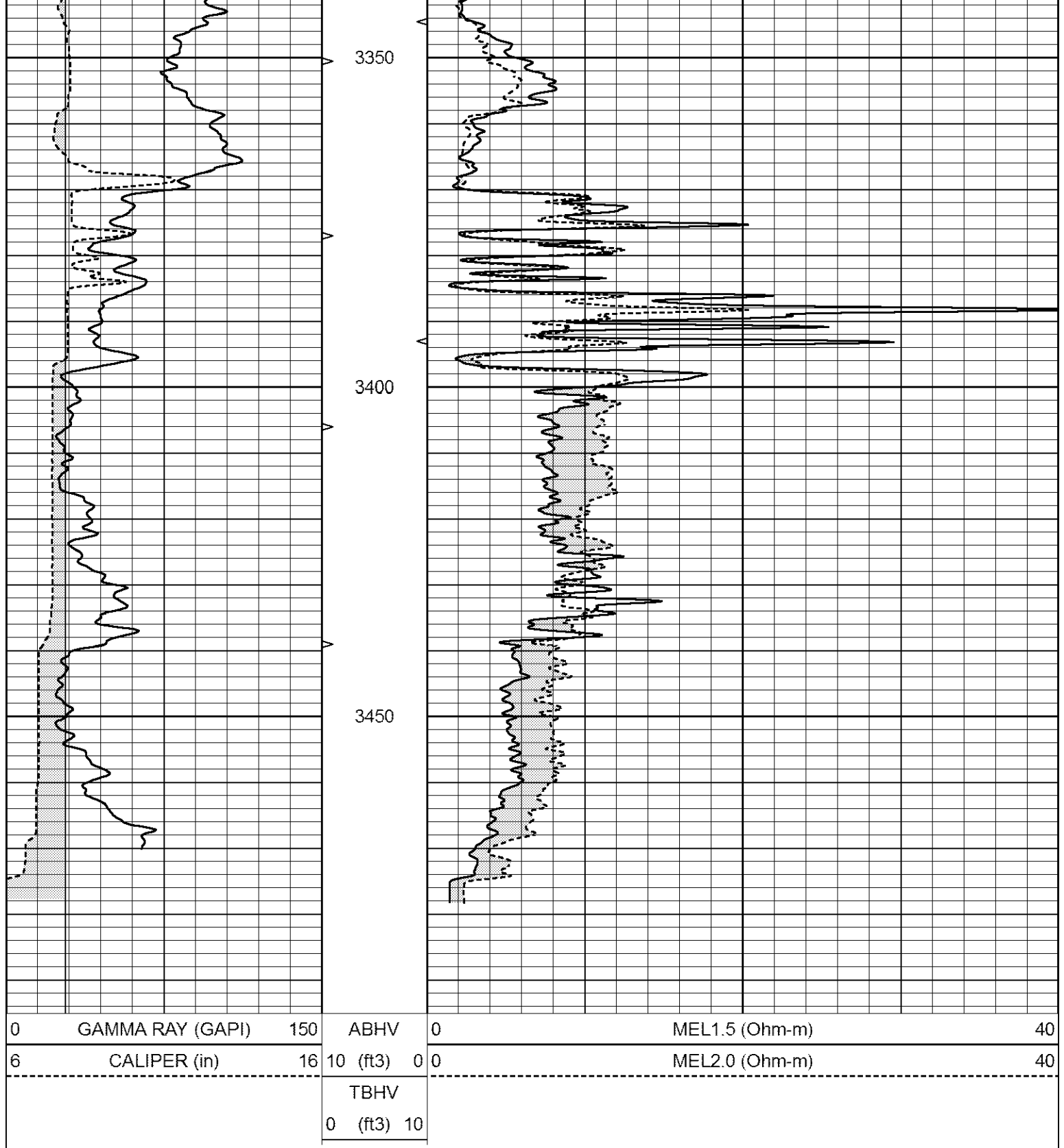




REPEAT SECTION

Database File 2503ddn8.db
 Dataset Pathname pass5.1
 Presentation Format _micro
 Dataset Creation Thu May 17 22:11:07 2018
 Charted by Depth in Feet scaled 1:240





Calibration Report

Database File 2503ddn8.db
 Dataset Pathname pass5.1
 Dataset Creation Thu May 17 22:11:07 2018

MICRO_USR Calibration Report

Serial Number: 070910
 Tool Model: Probel
 Performed: Sat Mar 31 18:03:44 2018

Caliper Calibration: Gain=7.336 Offset=3.117

References	Low Cal	High Cal
Readings	8.000	14.000
	0.652	1.470
1.5" Calibration:	Gain=25.000	Offset=-0.067
References	Low Cal	High Cal
Readings	0.000	20.000
	0.004	1.335
2" Calibration:	Gain=45.000	Offset=-0.779
References	Low Cal	High Cal
Readings	0.000	20.000
	0.004	1.029
Microlog Calibration Report		
Serial-Model:	070910-ProbeL	
Performed:	(Not Performed)	
	Readings	References
	Zero	Cal
	Zero	Cal
Normal	0.0000	1.0000
Inverse	0.0000	1.0000
Caliper	0.0000	1.0000
	V	V
	0.0000	1.0000
	0.0000	1.0000
	0.0000	1.0000
	Ohm-m	Ohm-m
	in	in
	1.0000	1.0000
	1.0000	1.0000
	1.0000	1.0000
	m	b
	1.0000	0.0000
	1.0000	0.0000
	1.0000	0.0000
Gamma Ray Calibration Report		
Serial Number:	7	
Tool Model:	Probe1	
Performed:	Wed Jun 29 11:10:58 2016	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.2600	GAPI/cps