



Pioneer Energy Services

Microresistivity Log

API No.

15-159-22802-00-00

Company **Mike Kelso Oil, Inc.**

Well **Meyer Ankerholz #14**

Field **Geneseo-Edwards**

County **Rice**

State

Kansas

Location

1030' FSL & 990' FWL

Sec: 30

Twp: 18S

Rge: 7W

Elevation

Permanent Datum Ground Level Elevation 1730
Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 1737
D.F. 1730
G.L. 1730

Date

10/25/2014

Run Number

One

Depth Driller

3303

Depth Logger

3302

Bottom Logged Interval

3301

Top Log Interval

2400

Casing Driller

8.625 @ 343

Casing Logger

343

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

3000

Density / Viscosity

9.2 59

pH / Fluid Loss

9.5 8.0

Source of Sample

Flowline

Rm @ Meas. Temp

0.65 @ 72

Rmf @ Meas. Temp

0.49 @ 72

Rmc @ Meas. Temp

0.88 @ 72

Source of Rmf / Rmc

Charts

Rm @ BHT

0.43 @ 109

Operating Rig Time

3 Hours

Max Rec. Temp. F

109

Equipment Number

91

Location

Hays

Recorded By

D. Schmidt

Witnessed By

Mike Kelso

<<< 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

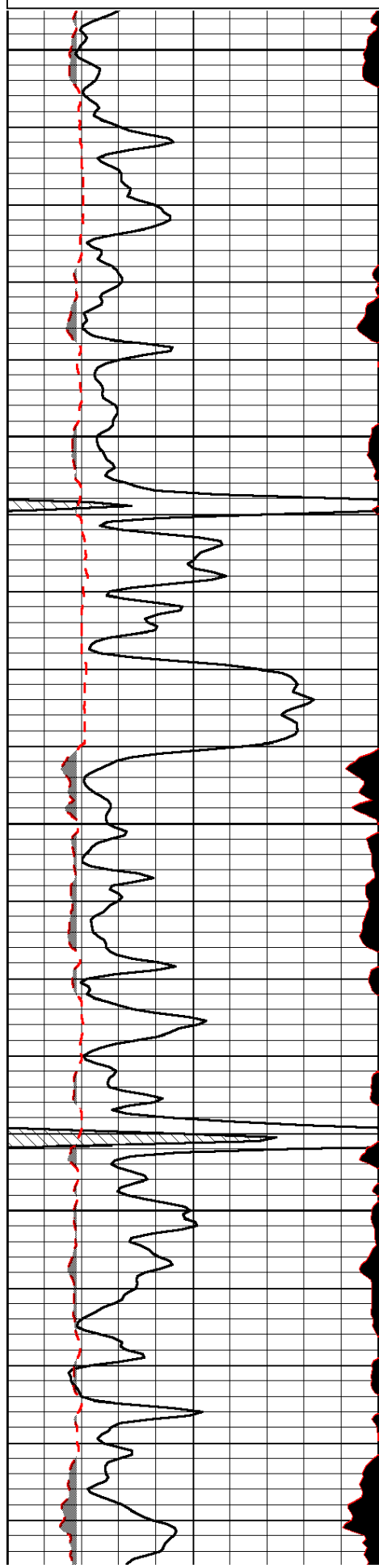
Thank you for using Log-Tech, Inc.
(785) 625-3858
Geneseo,
East to 19th RD,
4 1/2 South,
East Into

Database File: kelso_ankerholz_14hd.db
Dataset Pathname: DIL/mkstkm1
Presentation Format: micro
Dataset Creation: Sat Oct 25 17:50:51 2014
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0

LSPD

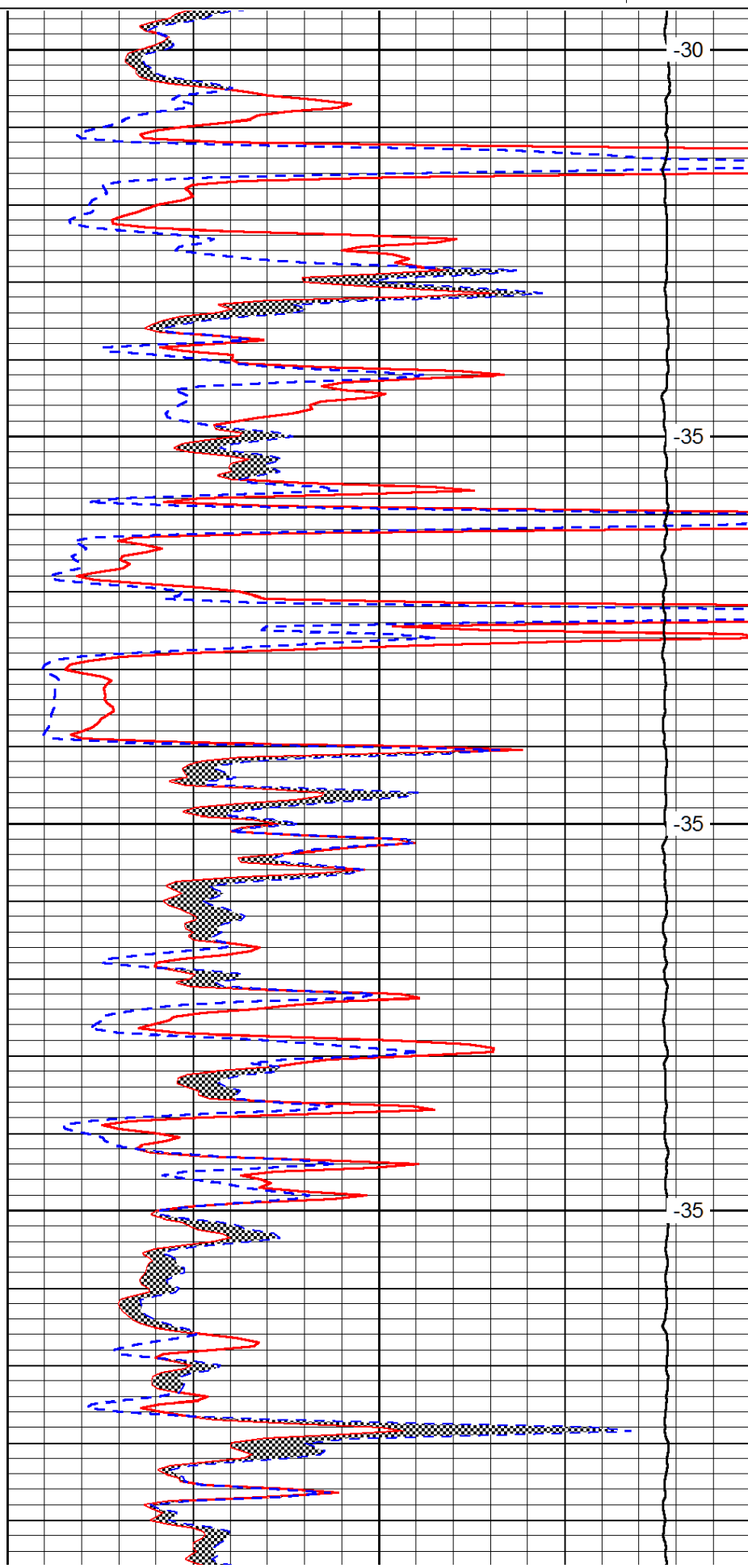


2400

2450

2500

2550

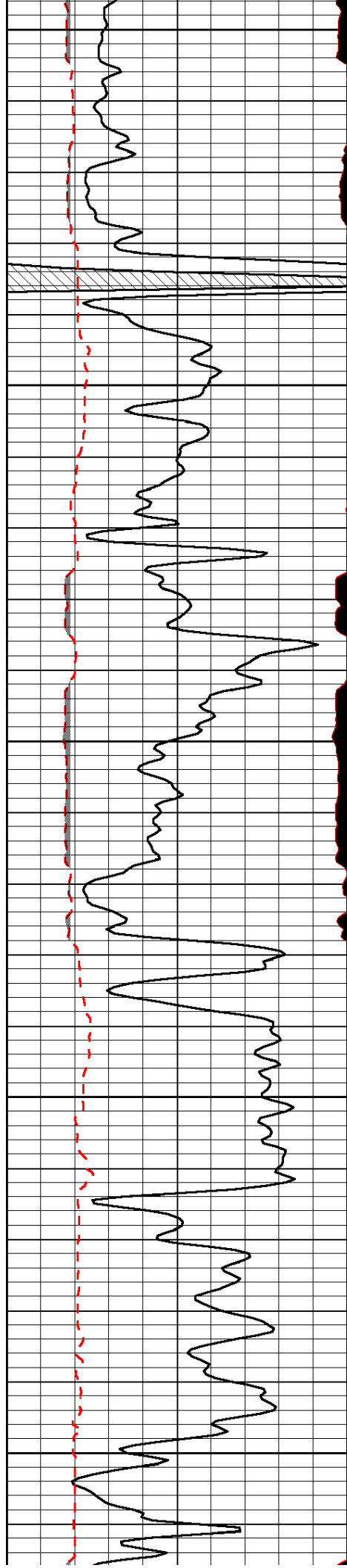


-30

-35

-35

-35



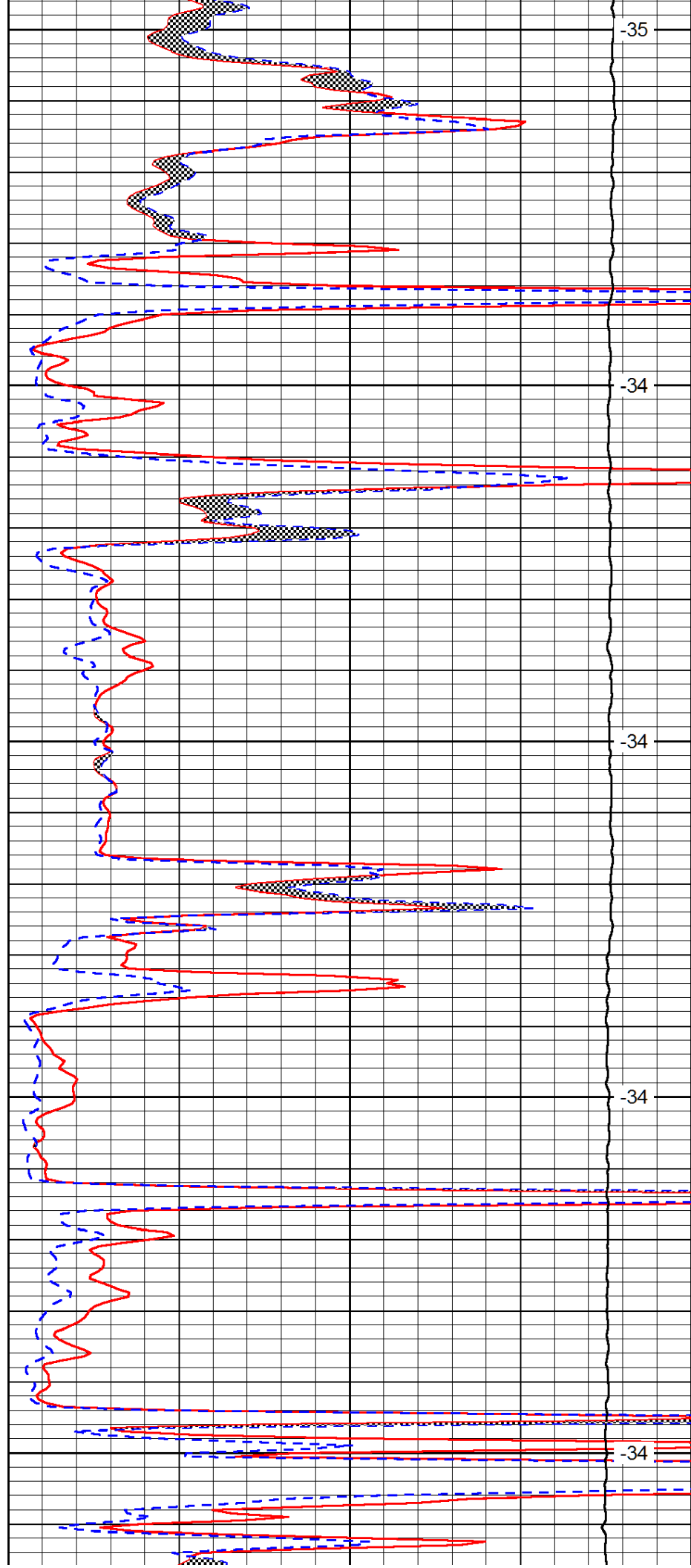
2600

2650

2700

2750

2800



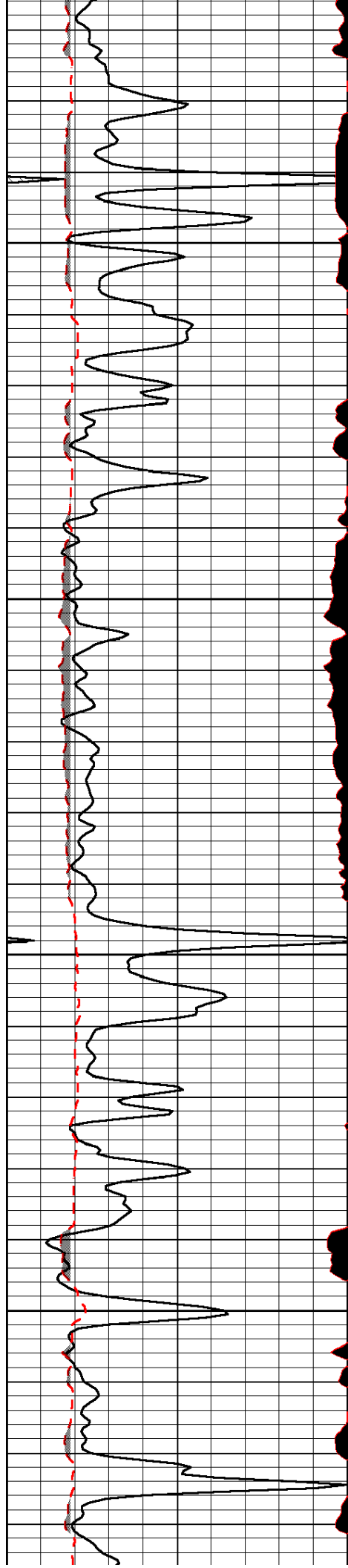
-35

-34

-34

-34

-34

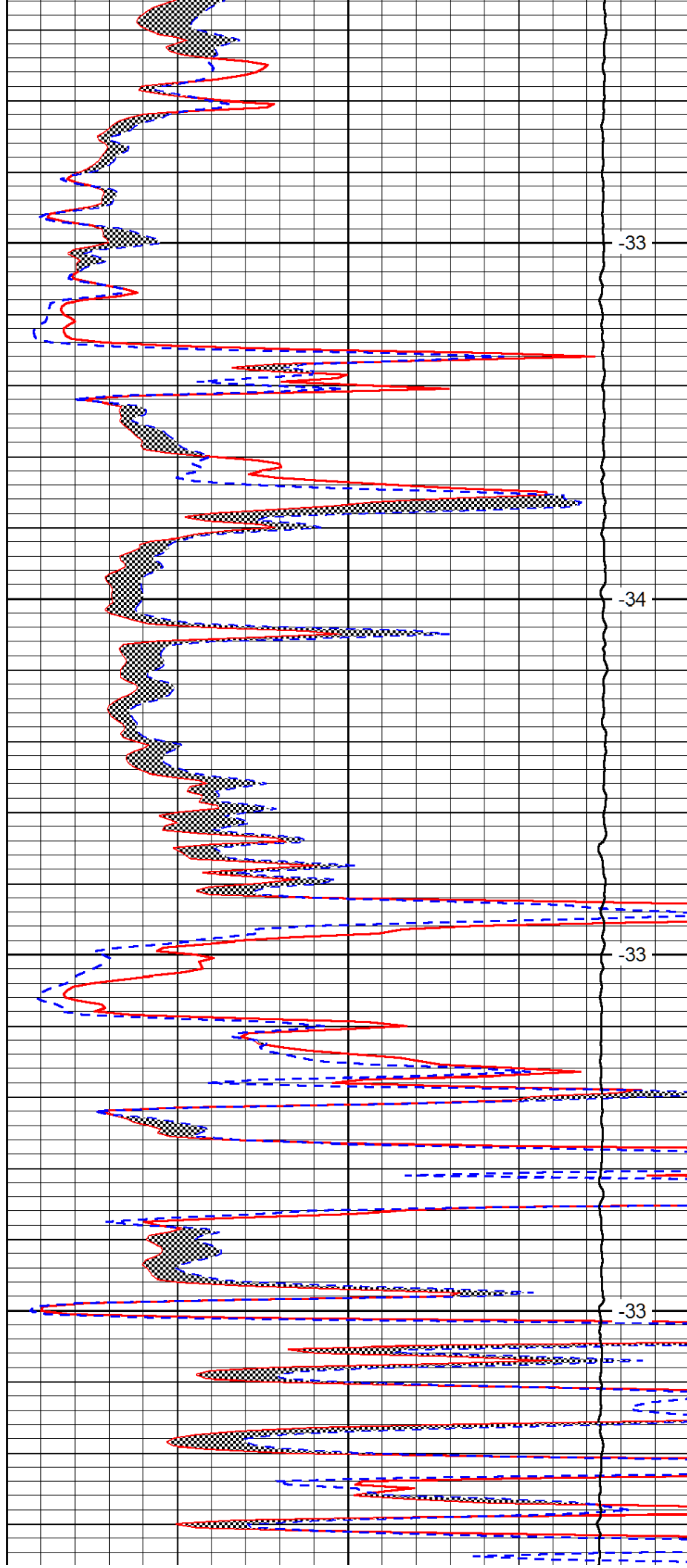


2850

2900

2950

3000

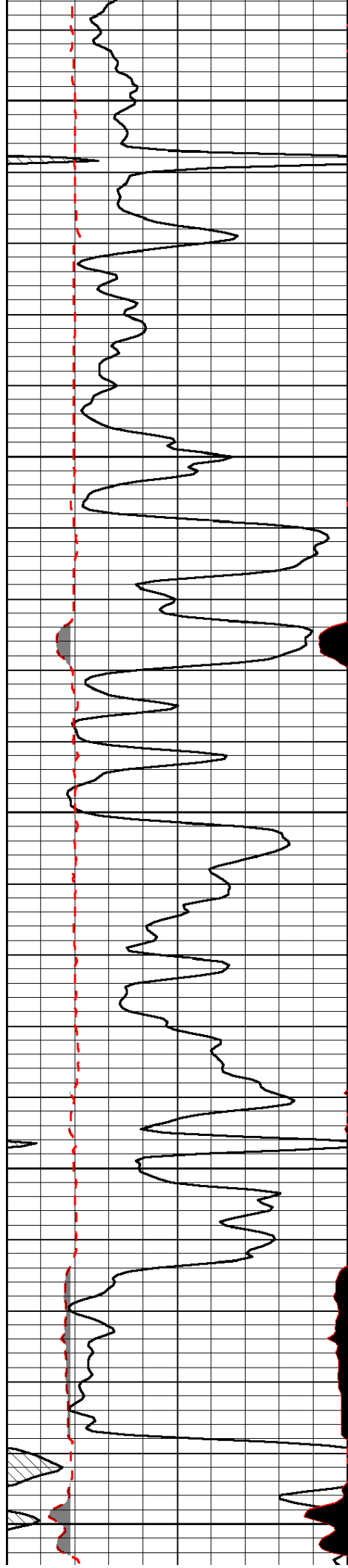


-33

-34

-33

-33



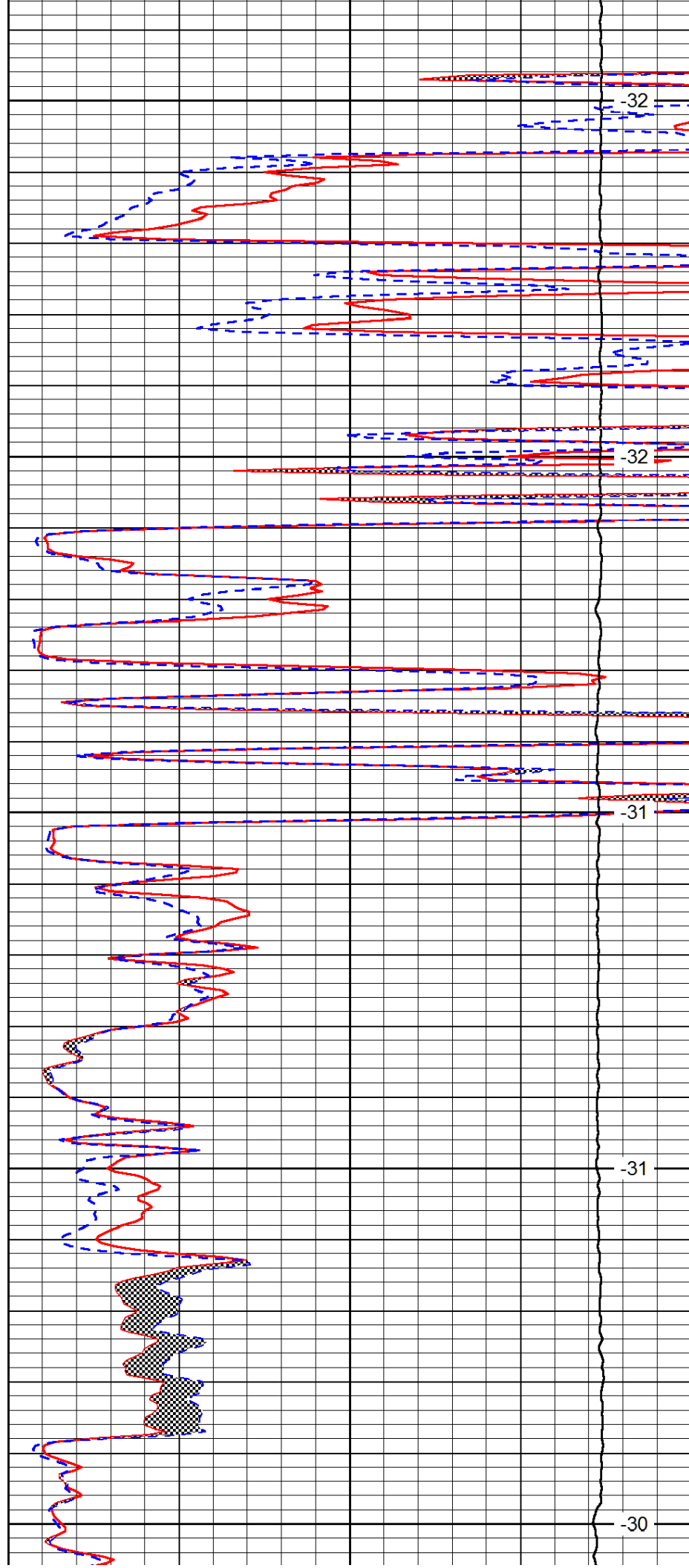
3050

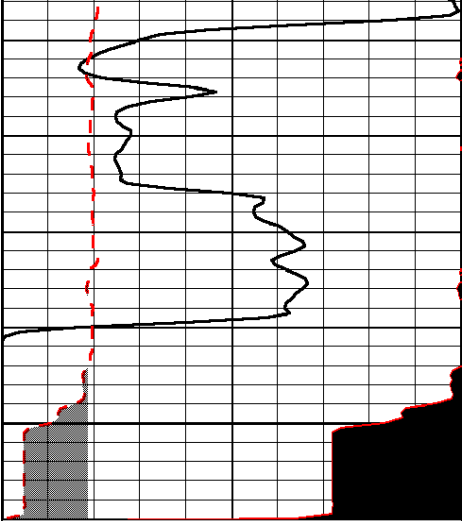
3100

3150

3200

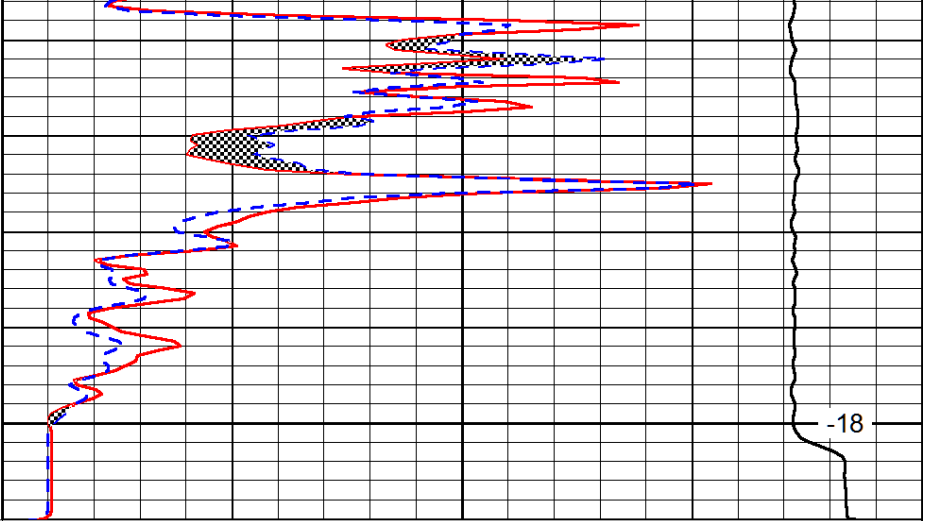
3250





0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875

3300



0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
10000	Line Weight	0

-18

LSPD