



# Microresistivity Log

**DIGITAL LOG** (785) 625-3858

API No.	15-171-20,733-00-00		
Company	Carmen Schmidt, Inc.		
Well	Elinor No. 1		
Field	Wildcat		
County	Scott	State	Kansas
Location	1650' FNL & 990' FEL		
Sec: 35	Twp: 19S	Rge: 31W	
Permanent Datum	Ground Level	Elevation 2957	Other Services CNL/CDL DIL/BHCS
Log Measured From	Kelly Bushing	10 Ft. Above Perm. Datum	
Drilling Measured From	Frotkelly Bushing		K.B. 2967 D.F. 2957 G.L. 2957

Date	10/28/2009
Run Number	Two
Depth Driller	4725
Depth Logger	4724
Bottom Logged Interval	4723
Top Log Interval	3700
Casing Driller	8.625 @ 222
Casing Logger	218
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	3,000
Density / Viscosity	9.4 54
pH / Fluid Loss	10.0 8.0
Source of Sample	Flowline
Rm @ Meas. Temp	1.5 @ 60
Rmf @ Meas. Temp	1.13 @ 60
Rmc @ Meas. Temp	2.03 @ 60
Source of Rmf / Rmc	Charts
Rm @ BHT	.72 @ 125
Operating Rig Time	4 1/2 Hours
Max Rec. Temp. F	125
Equipment Number	17
Location	Hays
Recorded By	Mike Garrison
Witnessed By	Tom Funk

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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 Log-Tech, Inc.  
(785) 625-3858

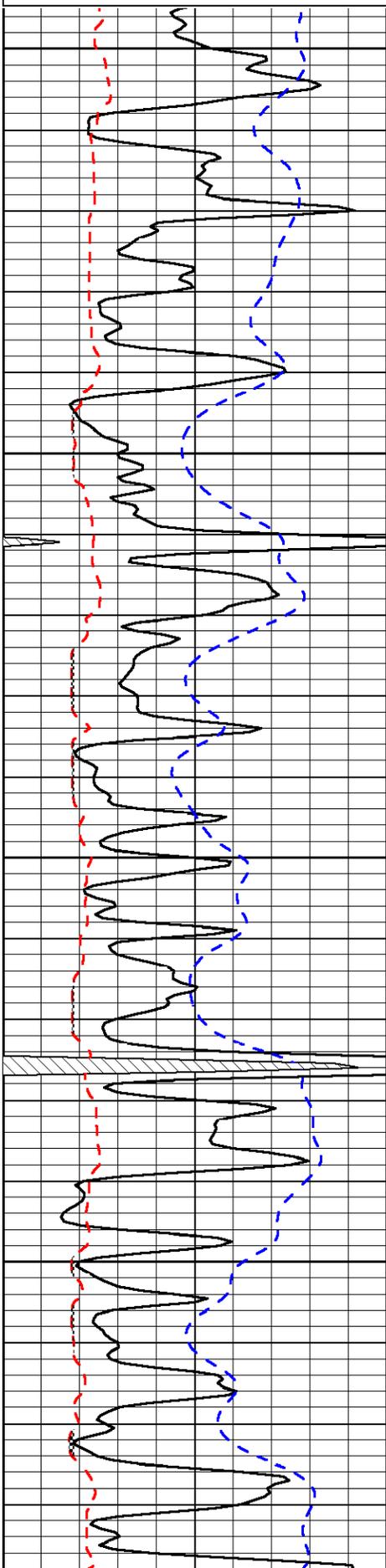
Dighton, West to Grigston( Venison Rd), 8 South to 70th Rd, 3/4 East, South Into

Database File: c:\warrior\data\carmen schmitt\_elinor no. 1\carmenhd.db  
 Dataset Pathname: dil/carstck  
 Presentation Format: micro  
 Dataset Creation: Wed Oct 28 21:26:31 2009  
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (in)	16
-200	SP (MV)	0

0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
15000	Line Weight (lb)	0

LSPD  
(ft/min)

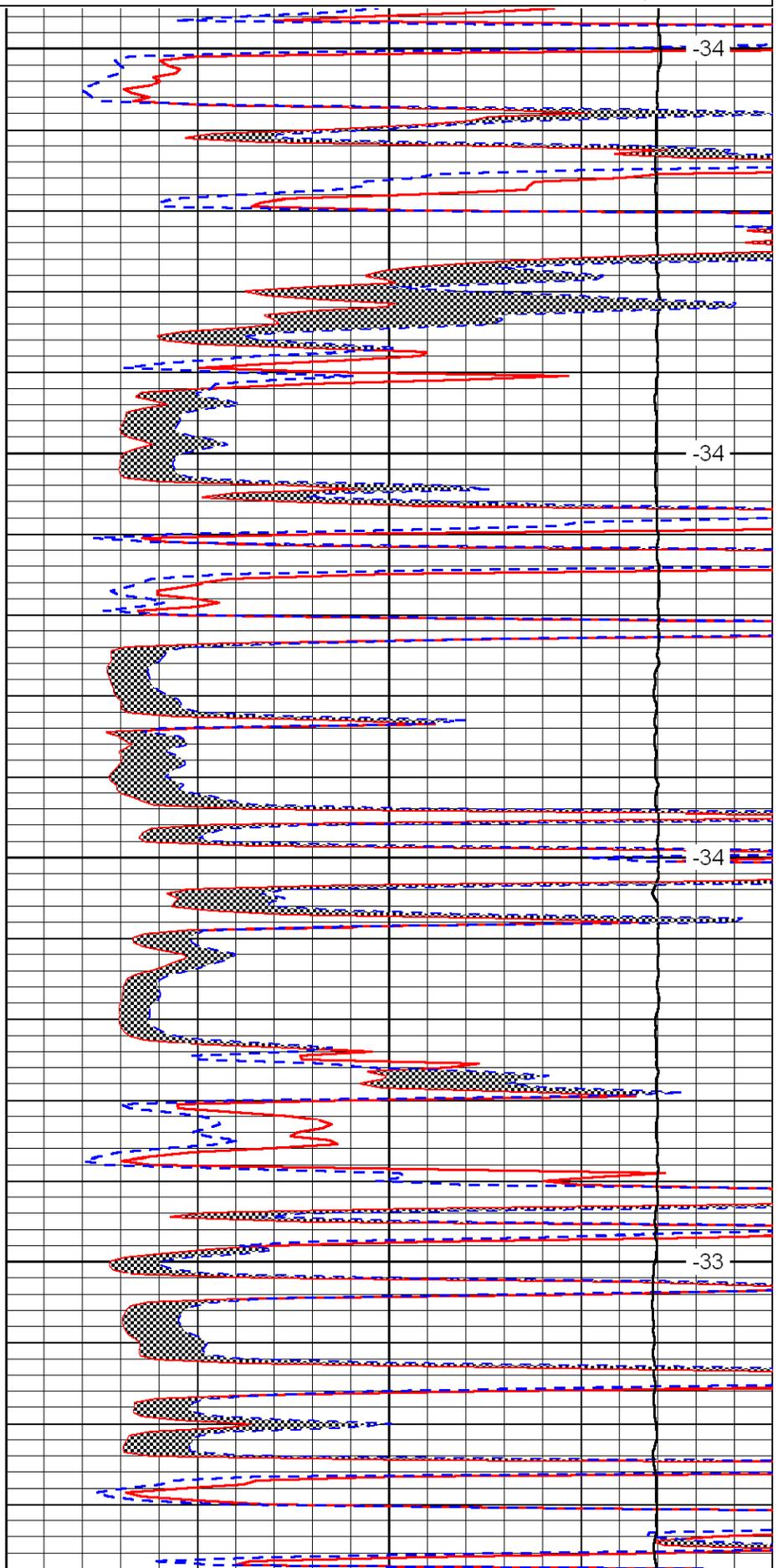


3700

3750

3800

3850

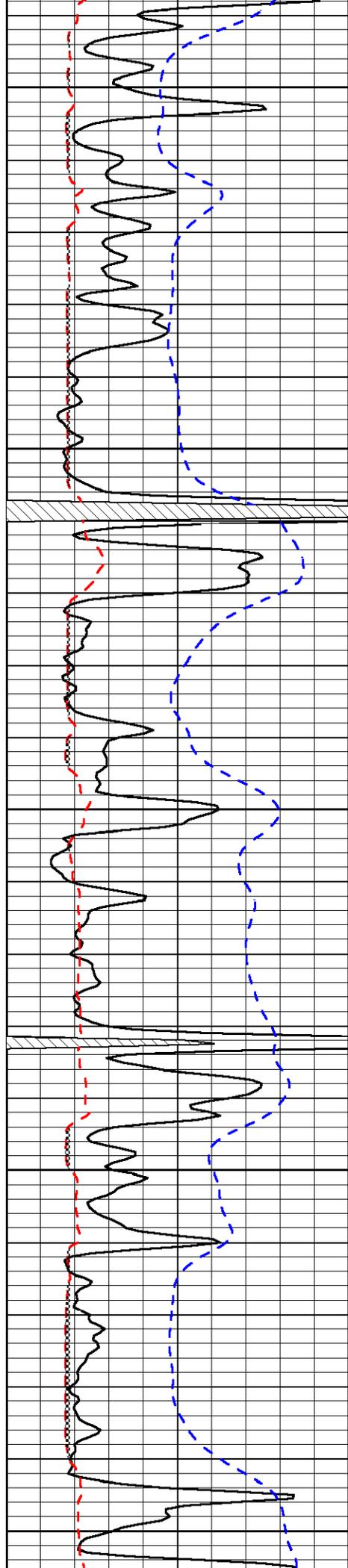


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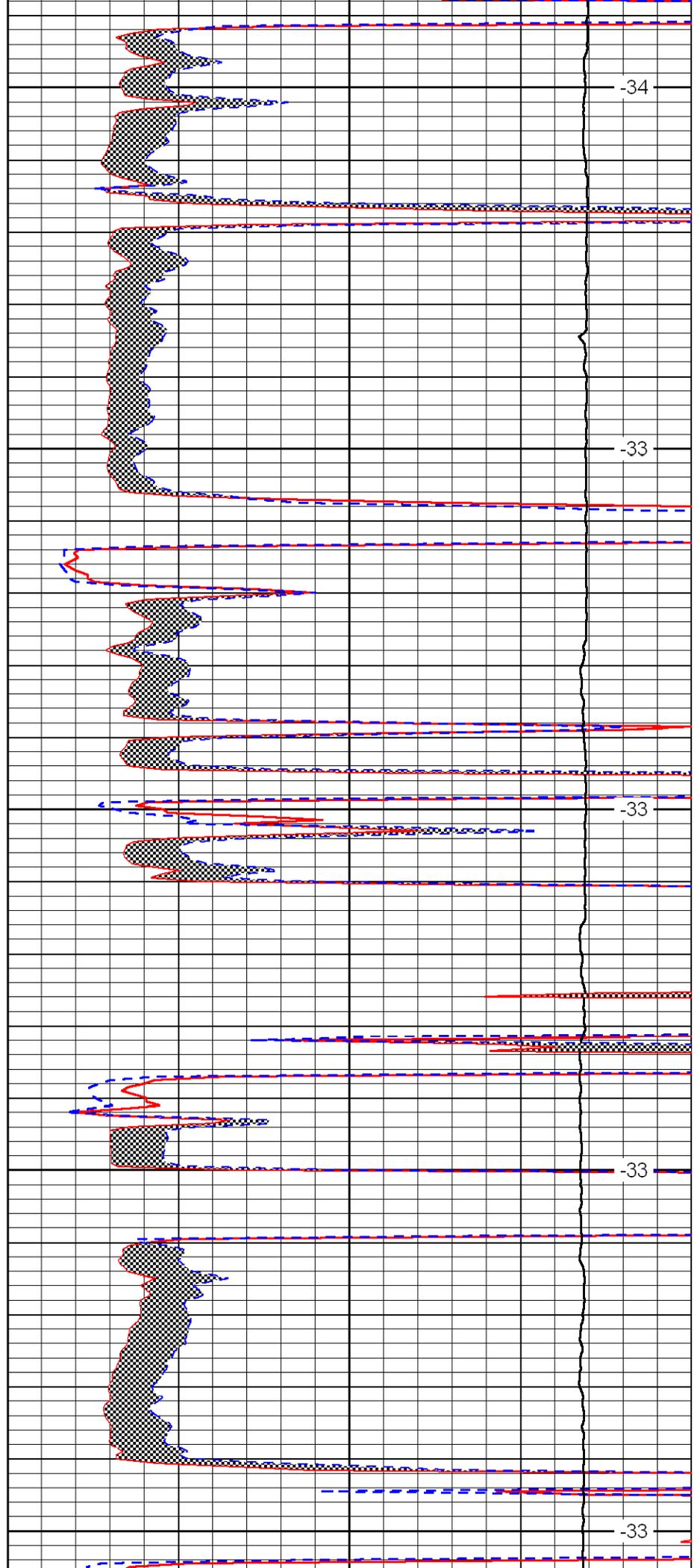
3900

3950

4000

4050

4100



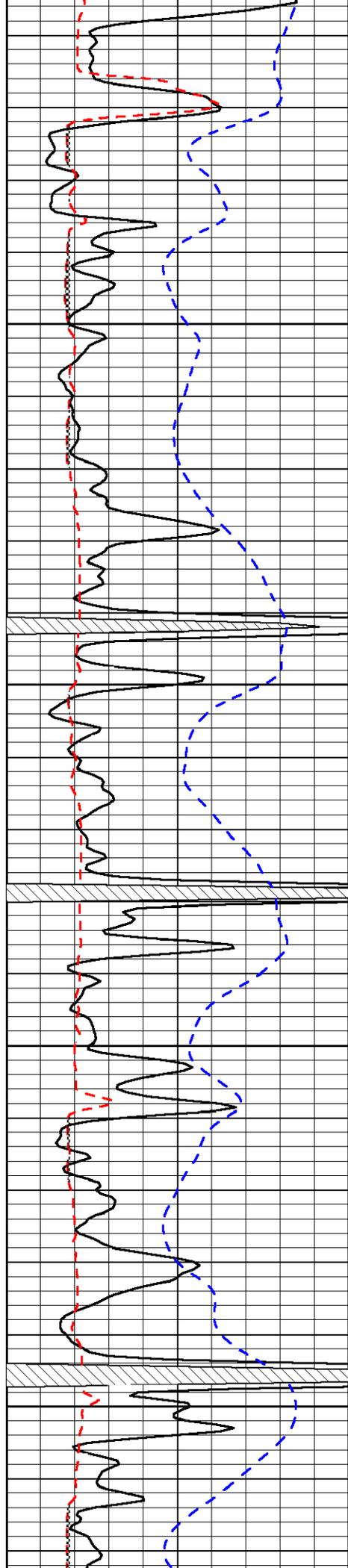
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-33

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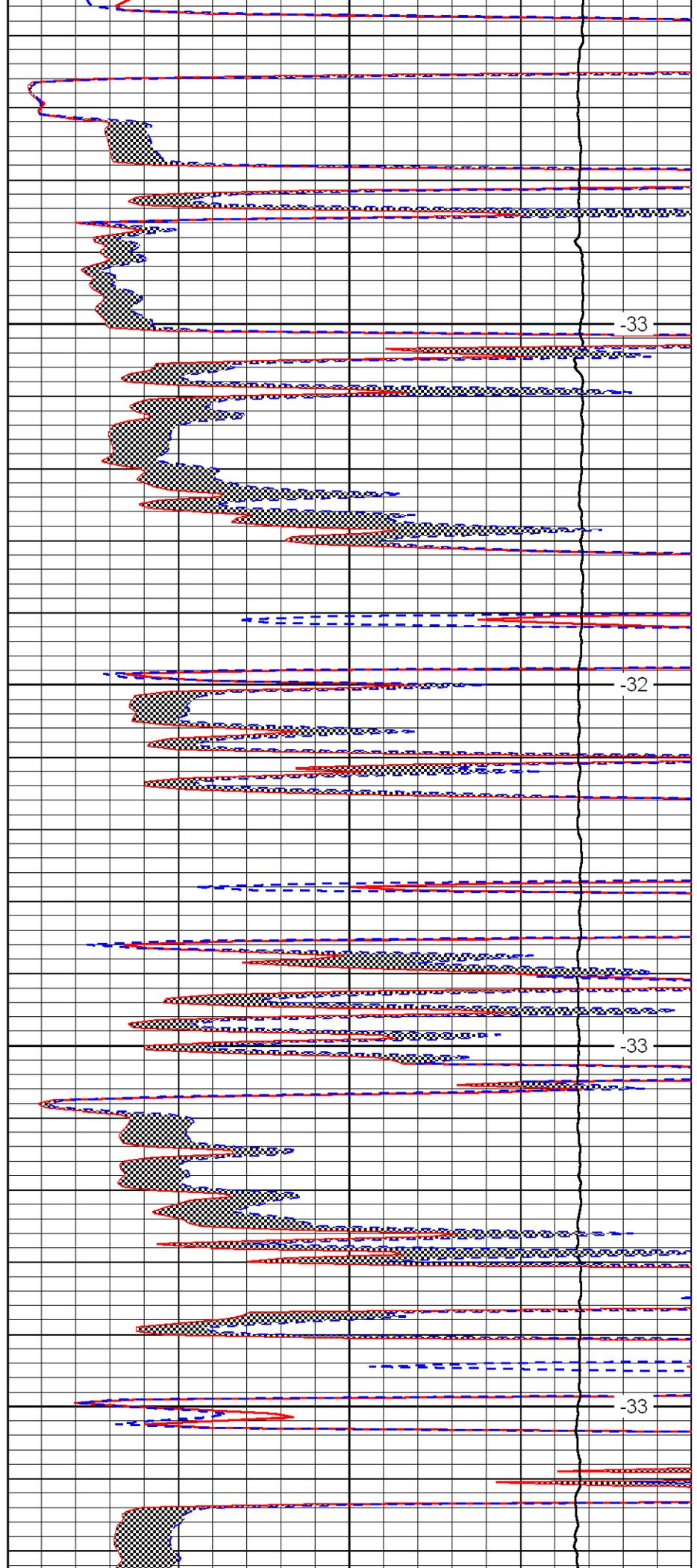


4150

4200

4250

4300

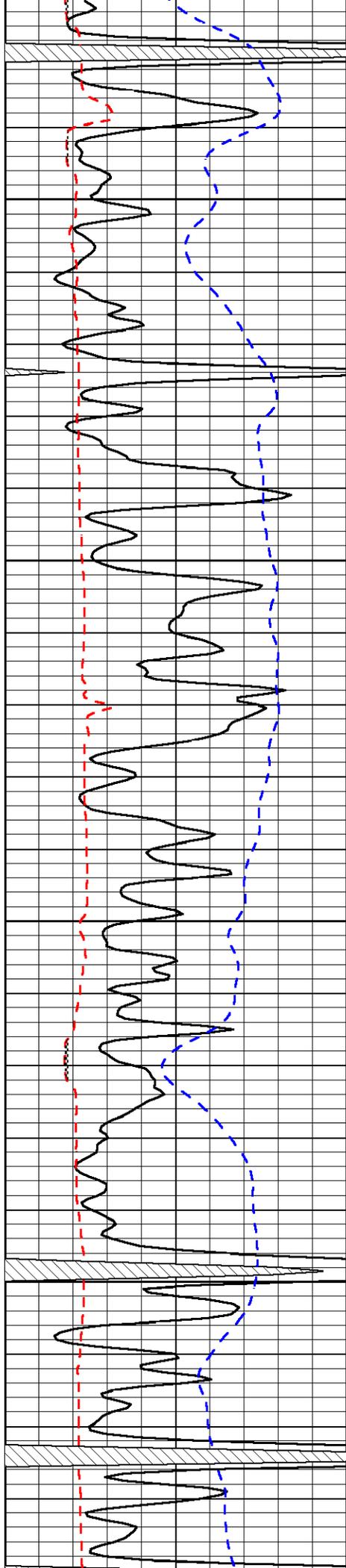


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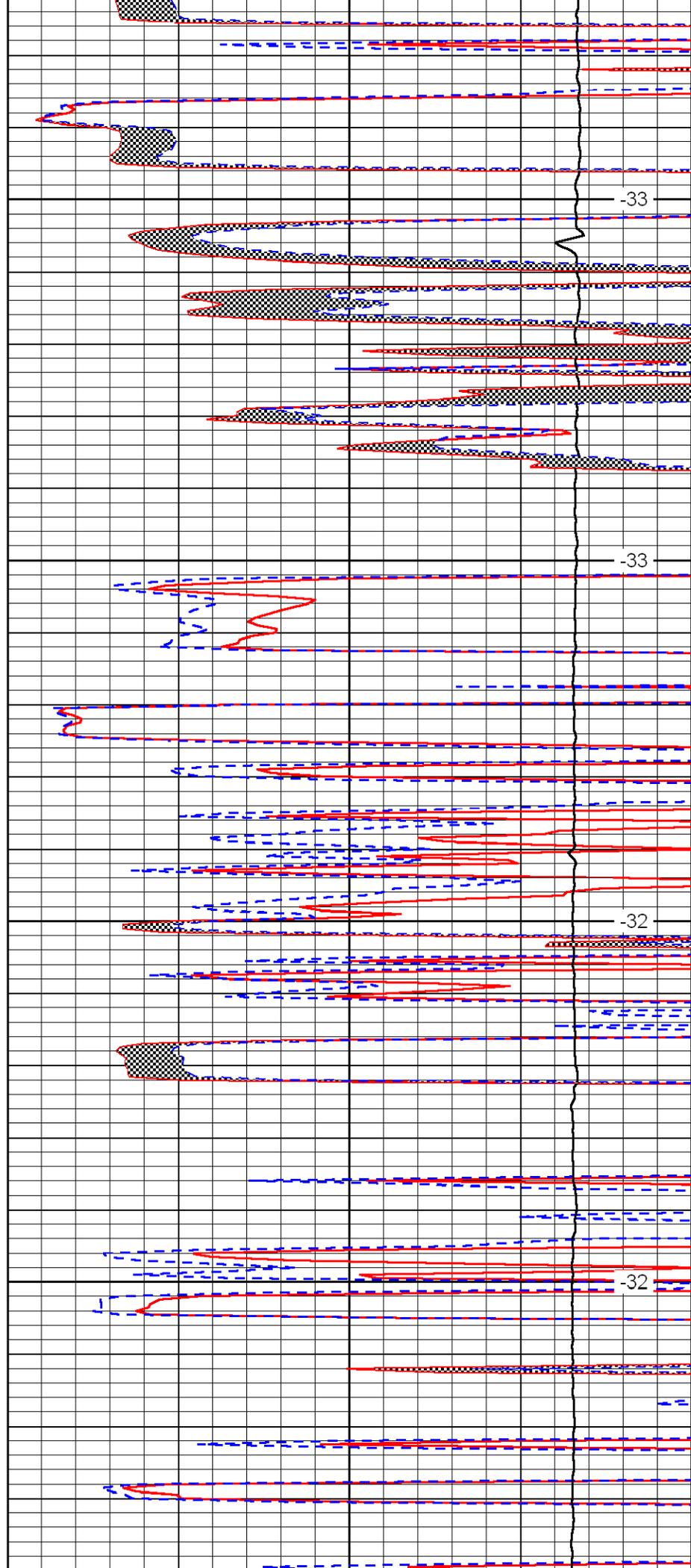


4350

4400

4450

4500

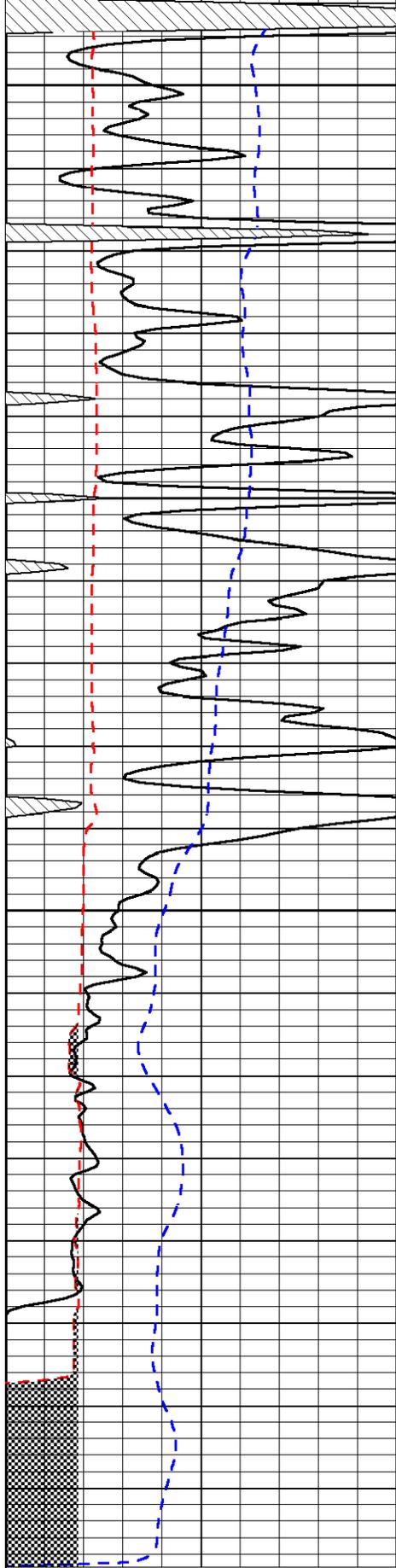


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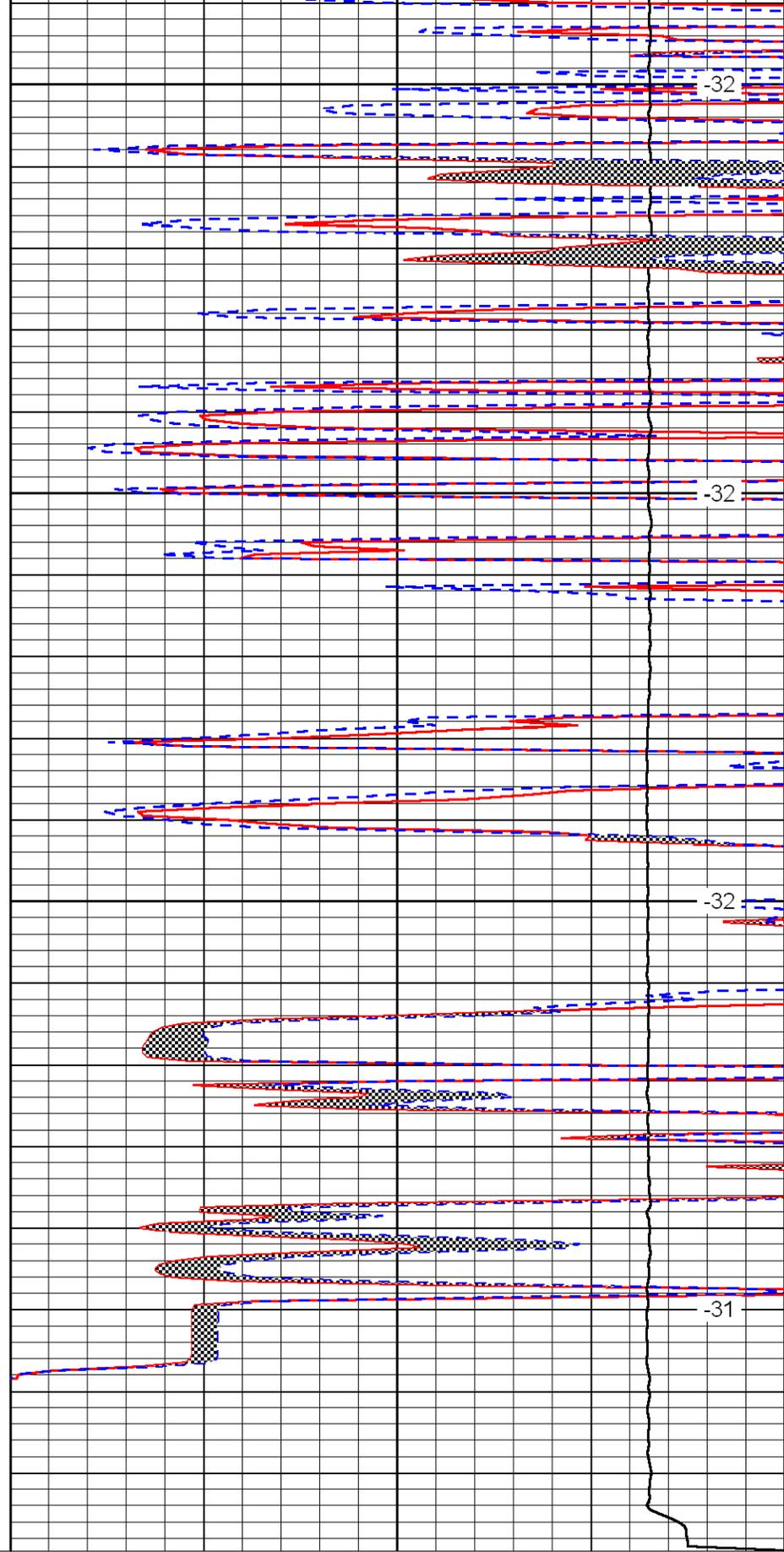
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4700



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(ft/min)