



# Microresistivity Log

DIGITAL LOG (785) 625-3858

15-009-25,596-00-00

API No.

Company **Vess Oil Corporation**  
 Well **Hagen "B" No. 1**  
 Field **Chase-Silica**  
 County **Barton** State **Kansas**

Location **SW SW NE NW  
 1177' FNL & 1486' FWL**

Sec: **28** Twp: **20S** Rge: **11W**

Permanent Datum **Ground Level** Elevation **1782**  
 Log Measured From **Kelly Bushing** 5 Ft. Above Perm. Datum  
 Drilling Measured From **Kelly Bushing**

Other Services  
 CNL/CDL  
 DIL

Elevation  
 K.B. 1787  
 D.F. 1787  
 G.L. 1782

Date	10/11/2011
Run Number	Two
Depth Driller	3410
Depth Logger	3410
Bottom Logged Interval	3409
Top Log Interval	2600
Casing Driller	8.625 @ 523
Casing Logger	523
Bit Size	7.875
Type Fluid in Hole	Chemical
Salinity, ppm CL	9.200
Density / Viscosity	8.8 53
pH / Fluid Loss	9.5 10.4
Source of Sample	Flowline
Rm @ Meas. Temp	.19 @ 69
Rmf @ Meas. Temp	.14 @ 69
Rmc @ Meas. Temp	.26 @ 69
Source of Rmf / Rmc	Charts
Rm @ BHT	.12 @ 110
Operating Rig Time	3 1/2 Hours
Max Rec. Temp. F	110
Equipment Number	17
Location	Hays
Recorded By	C. Desaire
Witnessed By	Josh Austin

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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

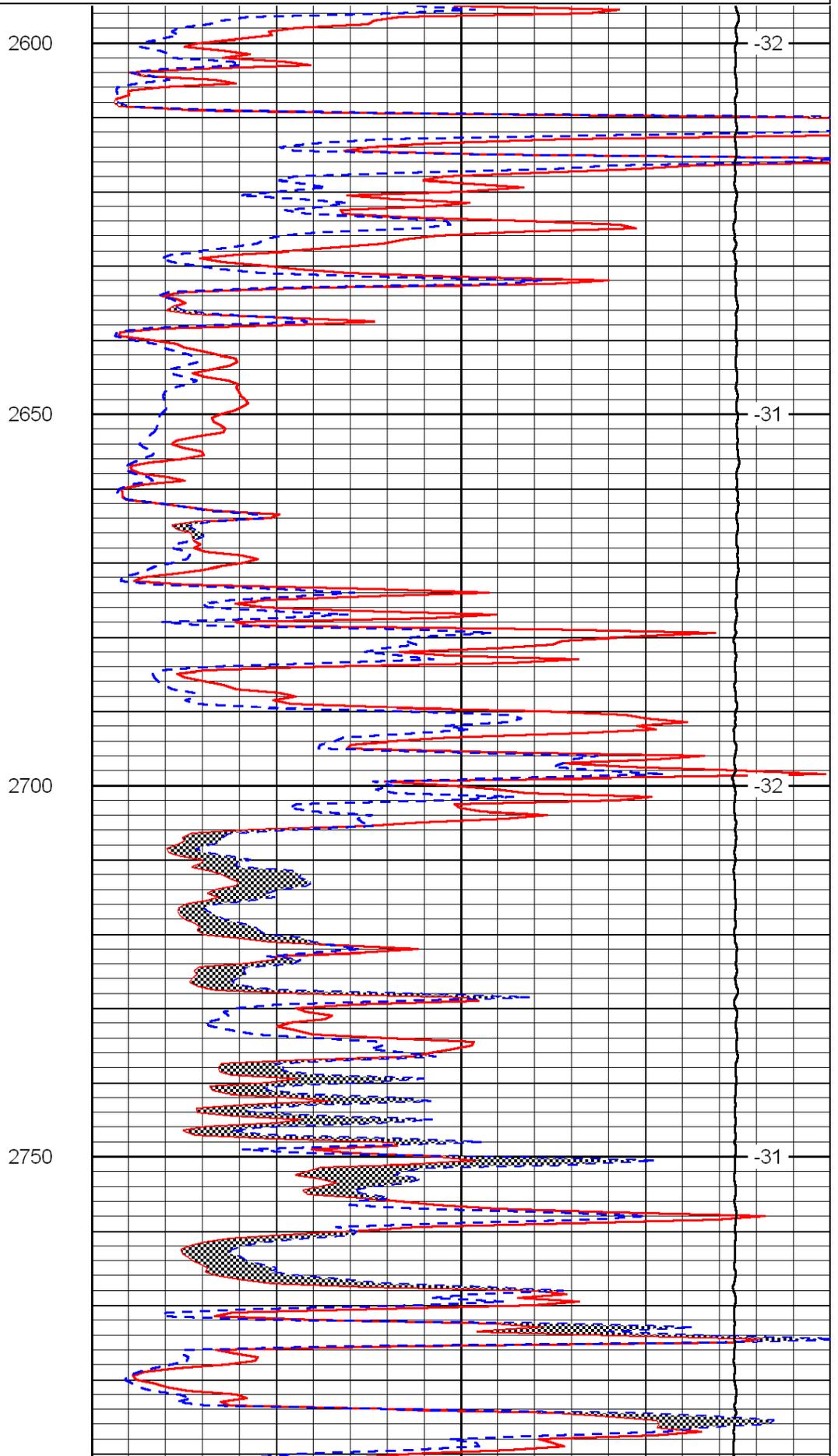
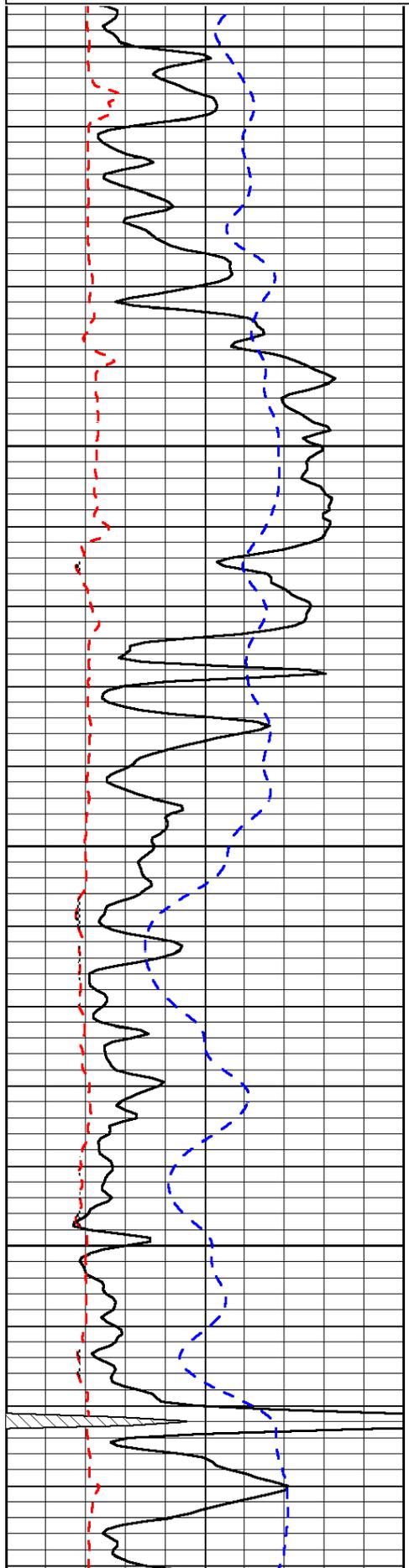
Great Bend KS,  
 S to 5 Mille Blktp, 11 E to 120 Rd,  
 1/4 S E Into

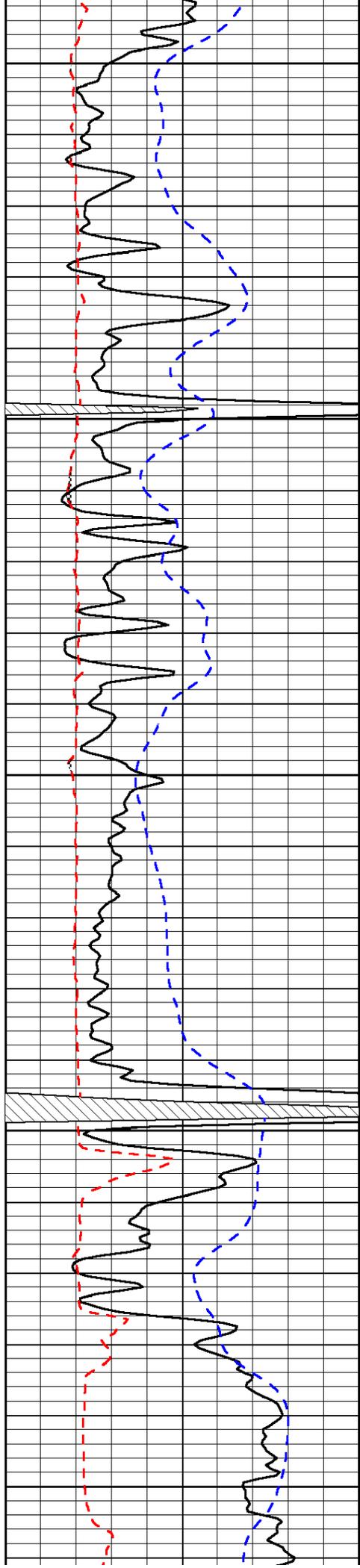
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 Dataset Pathname: dil/vesstk  
 Presentation Format: micro  
 Dataset Creation: Tue Oct 11 13:06:22 2011  
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (GAPI)	16
-200	SP (mV)	0

0	Micro Inverse 1 X 1	40
0	Micro Normal 2"	40
15000	Line Weight	0

LSPD





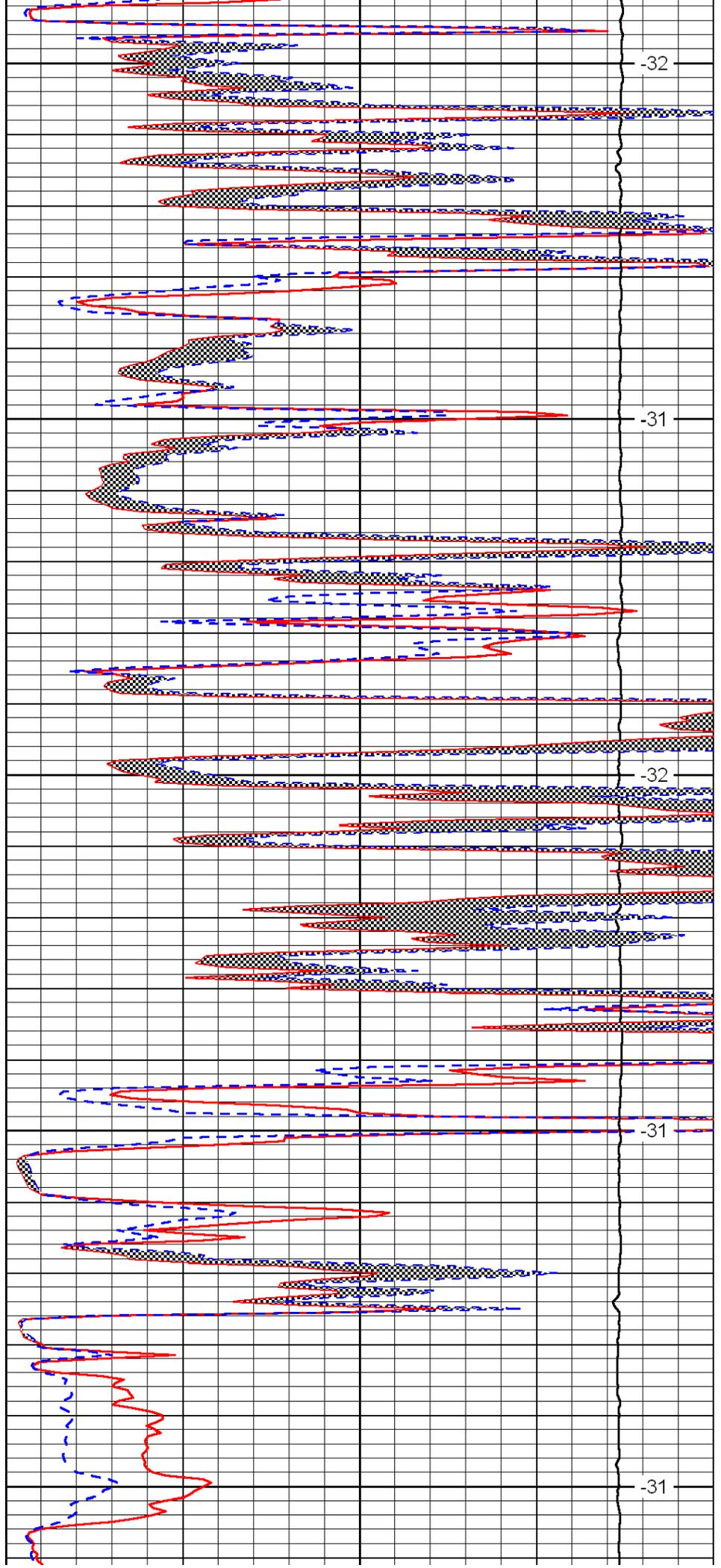
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2850

2900

2950

3000



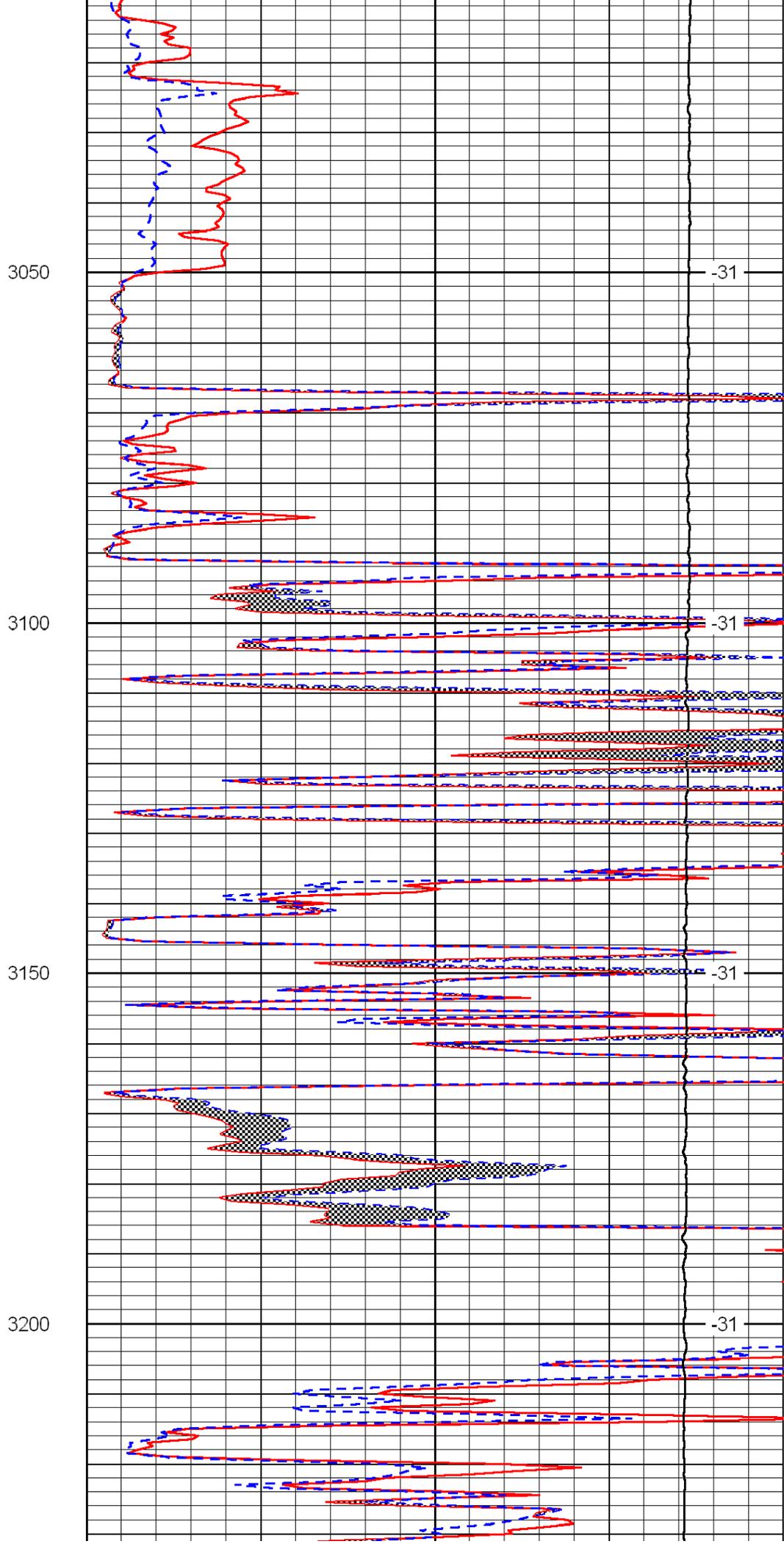
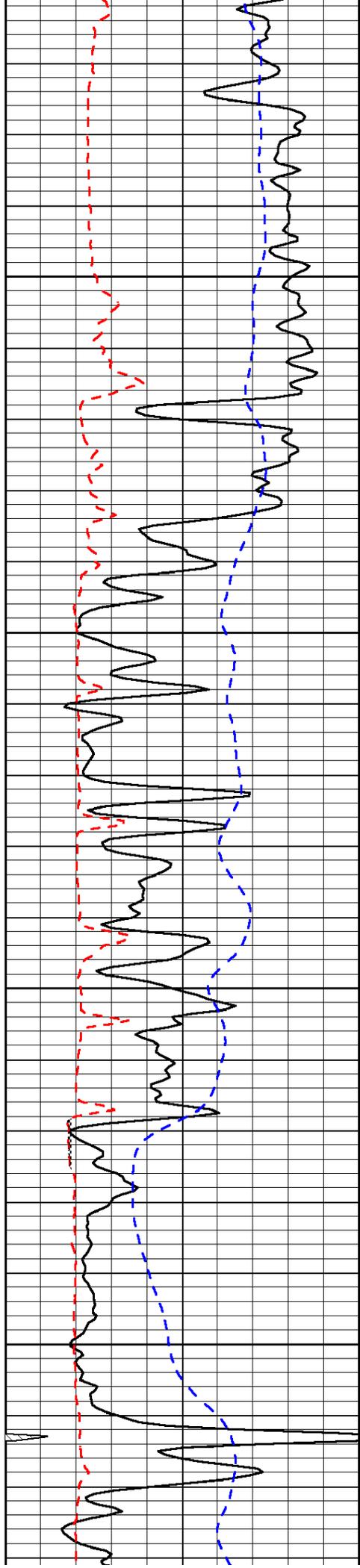
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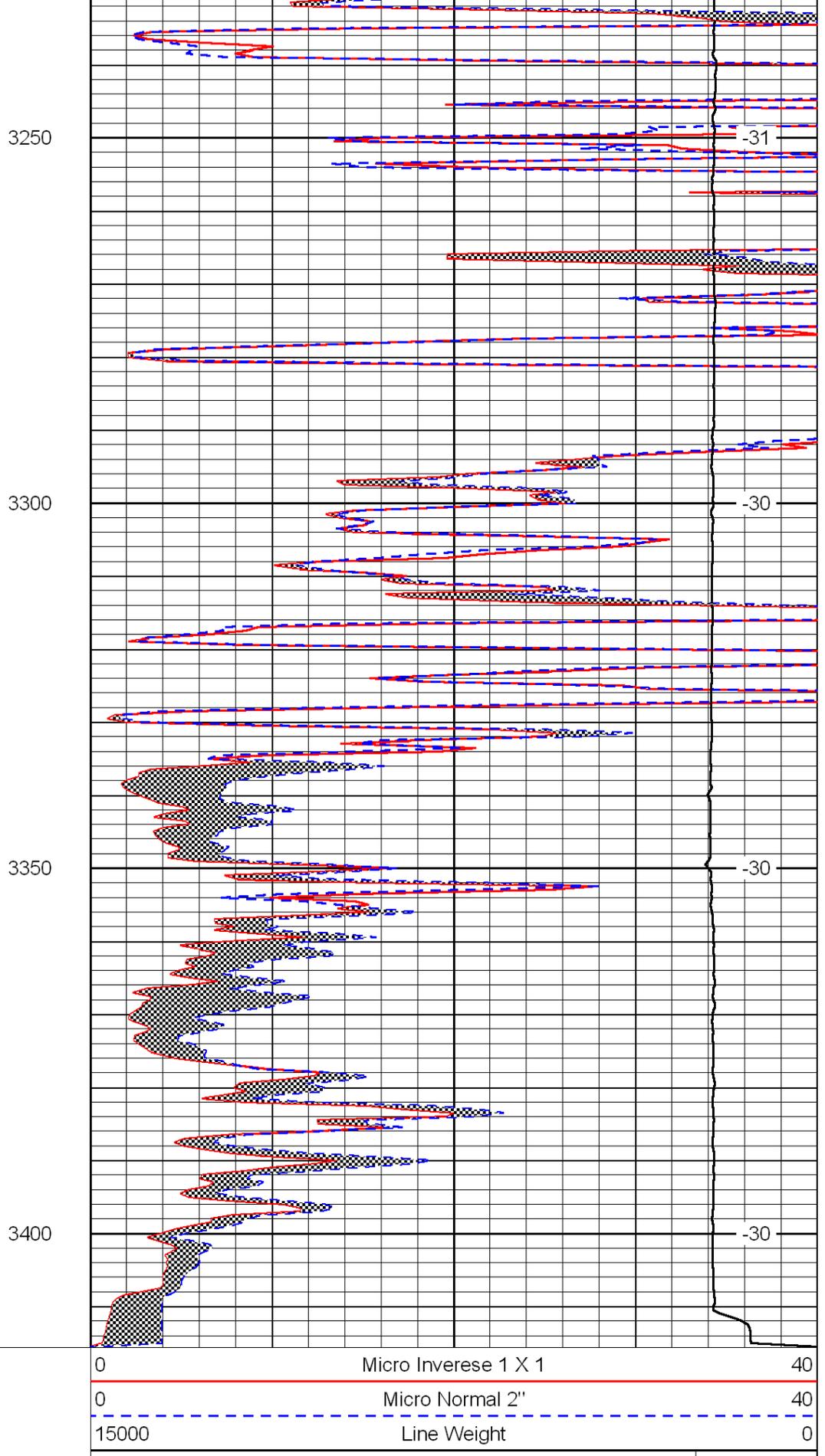
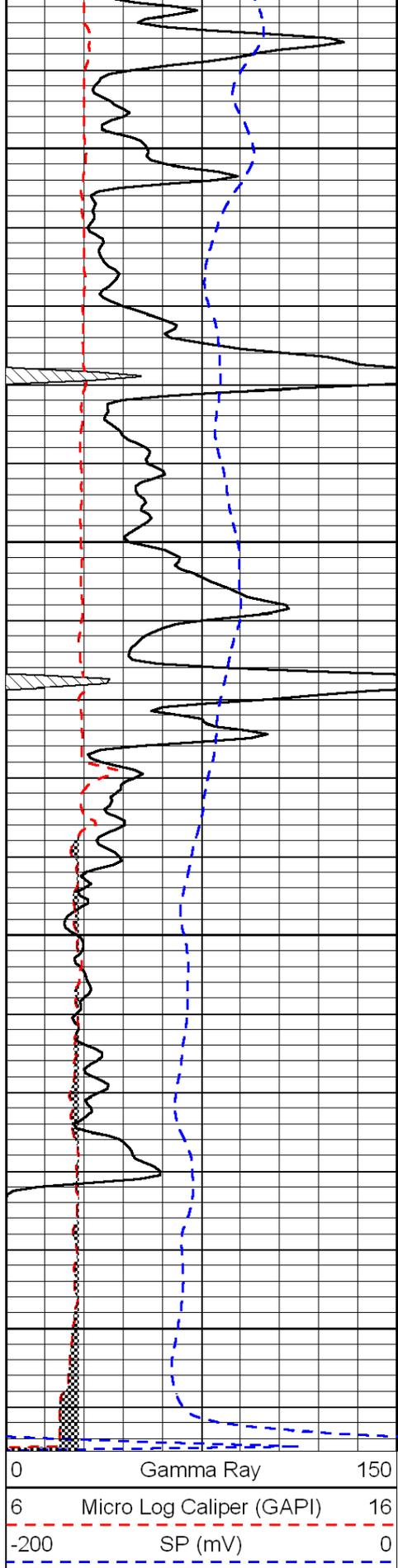
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