



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.	15-135-25387-00-00		
Company	Trans Pacific Oil Corporation		
Well	Quenzner - Norton B Unit # 1-13		
Field	Lazy 17 West		
County	Ness	State	Kansas
Location	5' FSL & 2310' FEL		Other Services CNL/CDL DIL
Sec: 13	Twp: 17 S	Rge: 26 W	Elevation
Permanent Datum	Ground Level	Elevation 2480	K.B. 2489
Log Measured From	Kelly Bushing	9 Ft. Above Perm. Datum	D.F. 2480
Drilling Measured From	Kelly Bushing		G.L. 2480
Date	5/17/2012		
Run Number	Two		
Depth Driller	4490		
Depth Logger	4490		
Bottom Logged Interval	4489		
Top Log Interval	3600		
Casing Driller	8.625 @ 215		
Casing Logger	211		
Bit Size	7.875		
Type Fluid in Hole	Chemical		
Salinity, ppm CL	2800		
Density / Viscosity	9.3 60		
pH / Fluid Loss	11.0 7.2		
Source of Sample	Flowline		
Rm @ Meas. Temp	0.65 @ 70		
Rmf @ Meas. Temp	0.49 @ 70		
Rmc @ Meas. Temp	0.88 @ 70		
Source of Rmf / Rmc	Charts		
Rm @ BHT	0.37 @ 123		
Operating Rig Time	4 Hours		
Max Rec. Temp. F	123		
Equipment Number	91		
Location	Hays		
Recorded By	D. Schmidt		
Witnessed By	Bryce Bidleman		

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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.

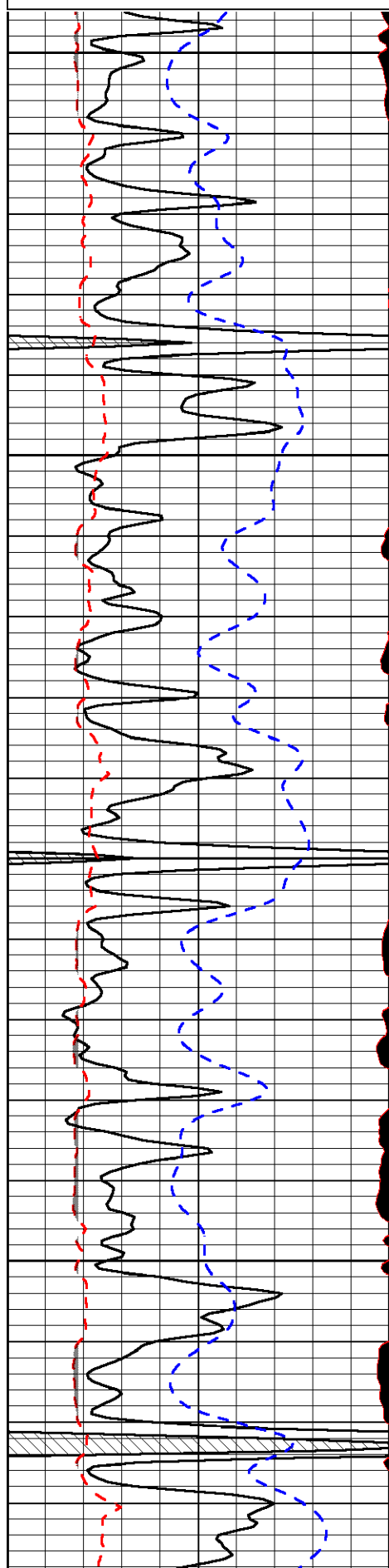
Comments

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

Utica,
East to E Rd, 5 South to 210 Rd,
3/4 East into

Database File: transpac_051712hd.db
Dataset Pathname: dil/transtack
Presentation Format: micro
Dataset Creation: Thu May 17 23:11:22 2012
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	MCAL (GAPI)	16
2.875	Mud Cake (GAPI)	7.875
-200	SP	0



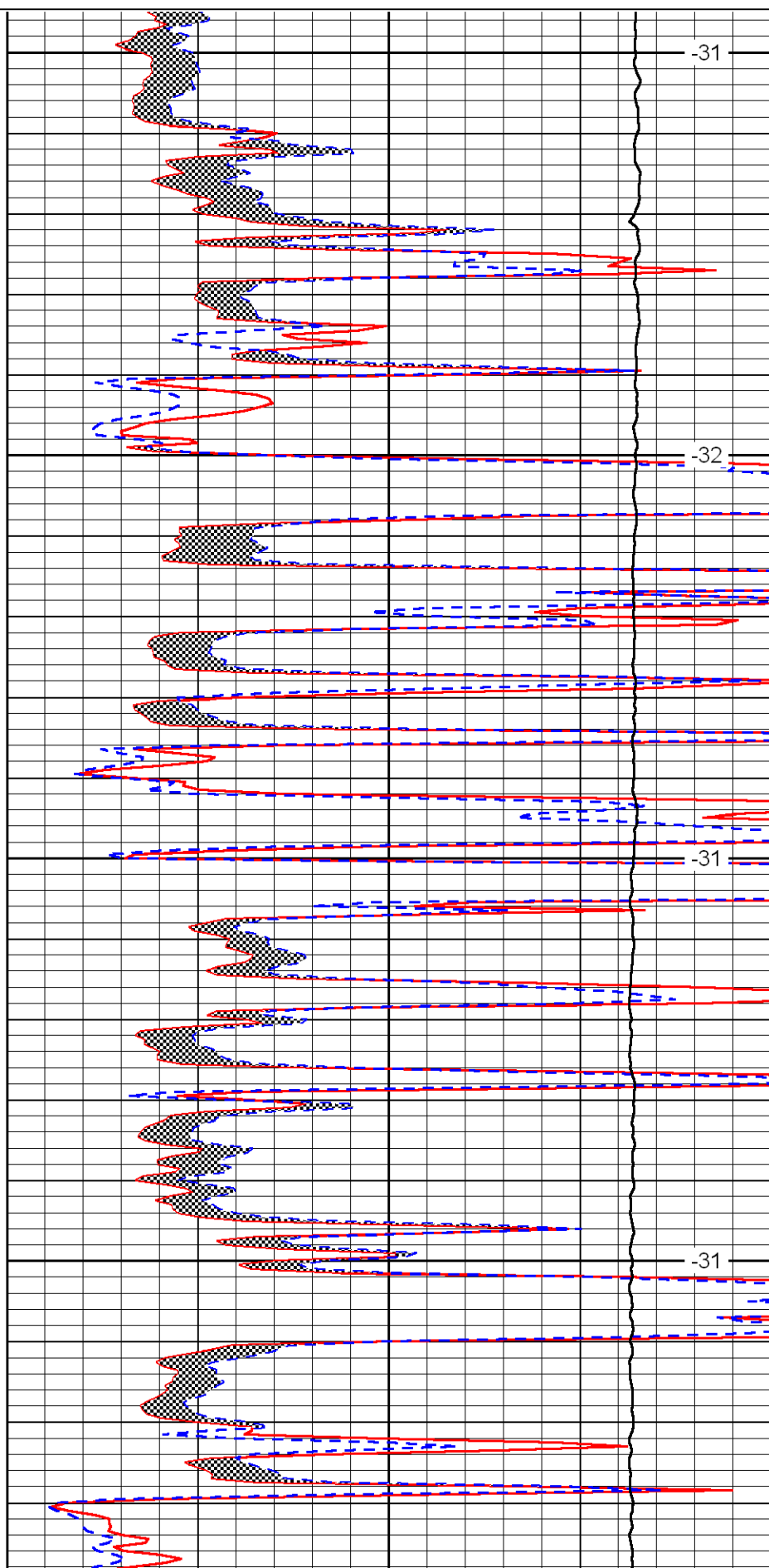
3600

3650

3700

3750

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

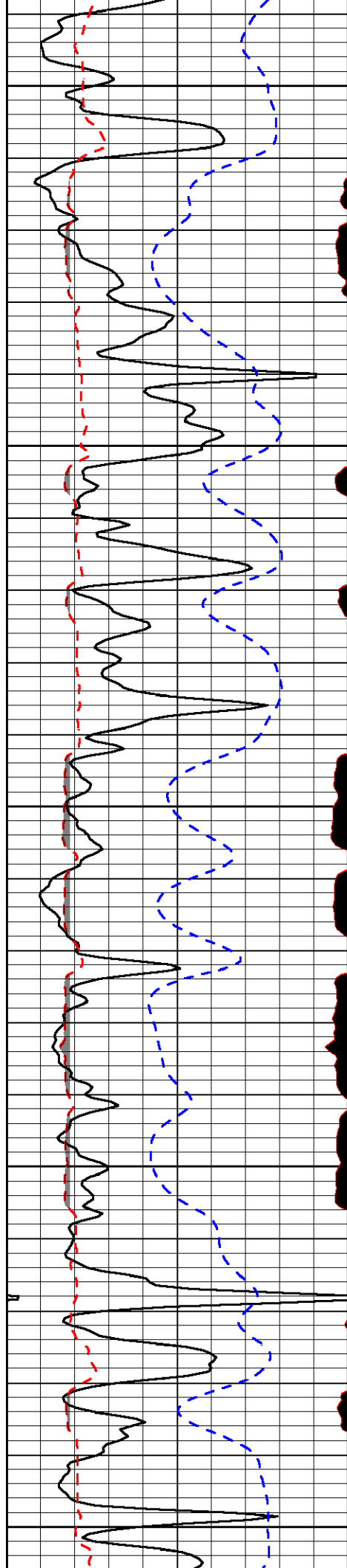


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-32

-31

-31



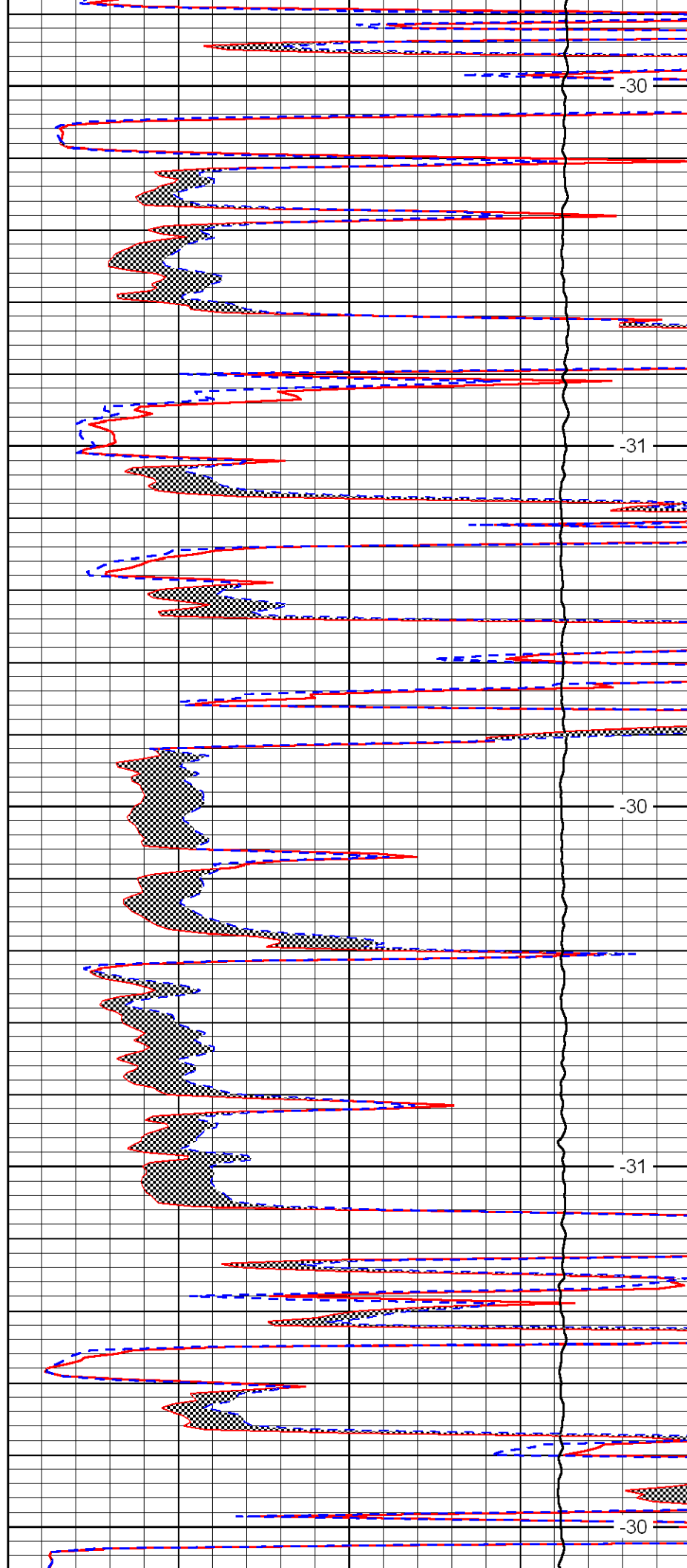
3800

3850

3900

3950

4000



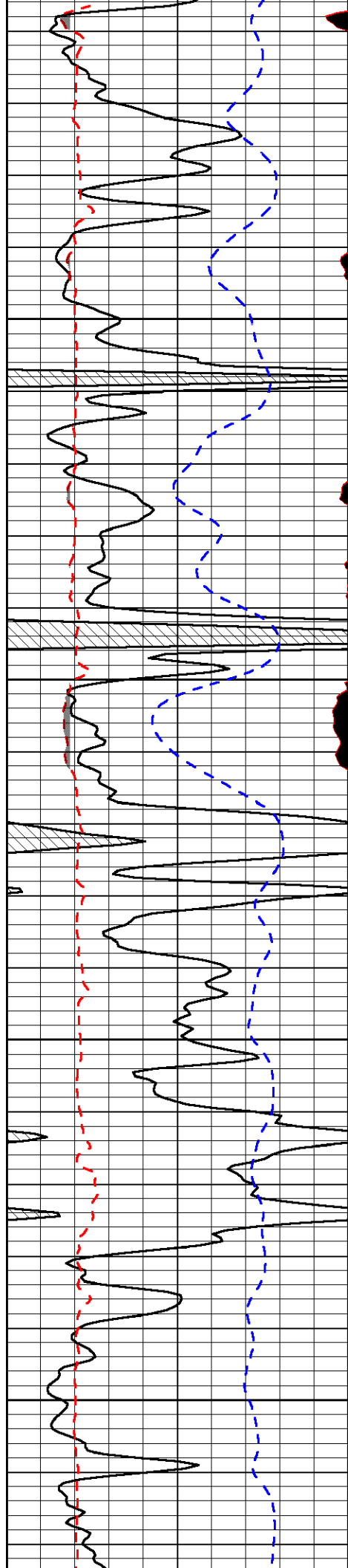
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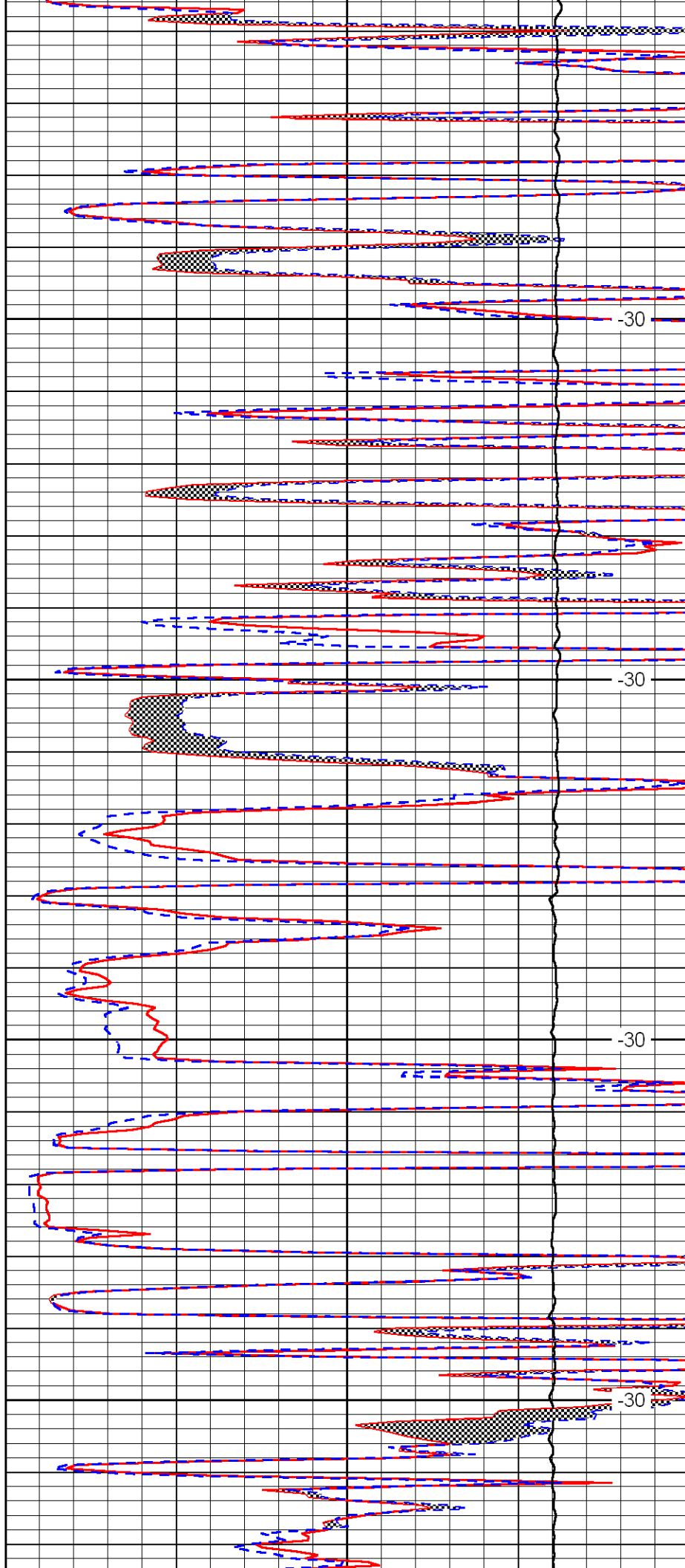


4050

4100

4150

4200

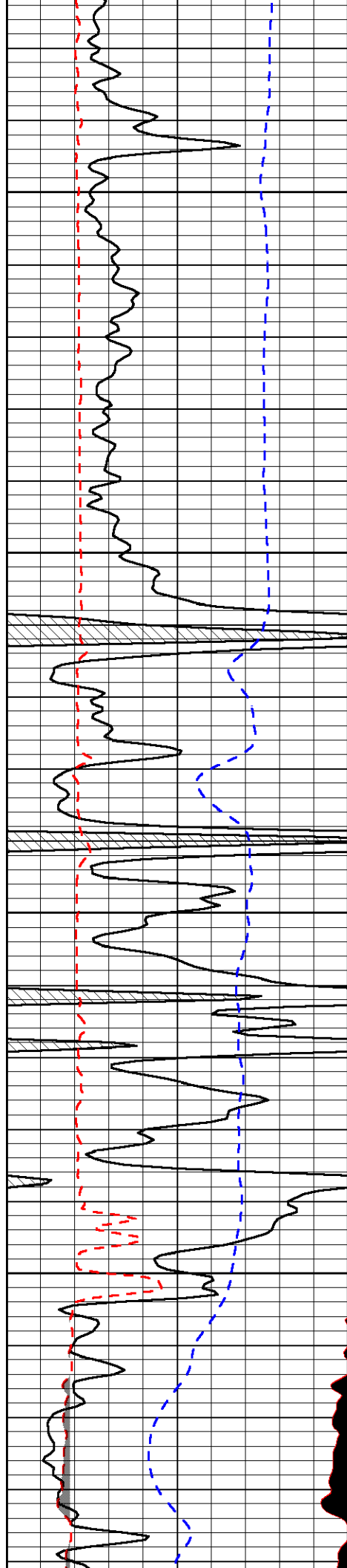


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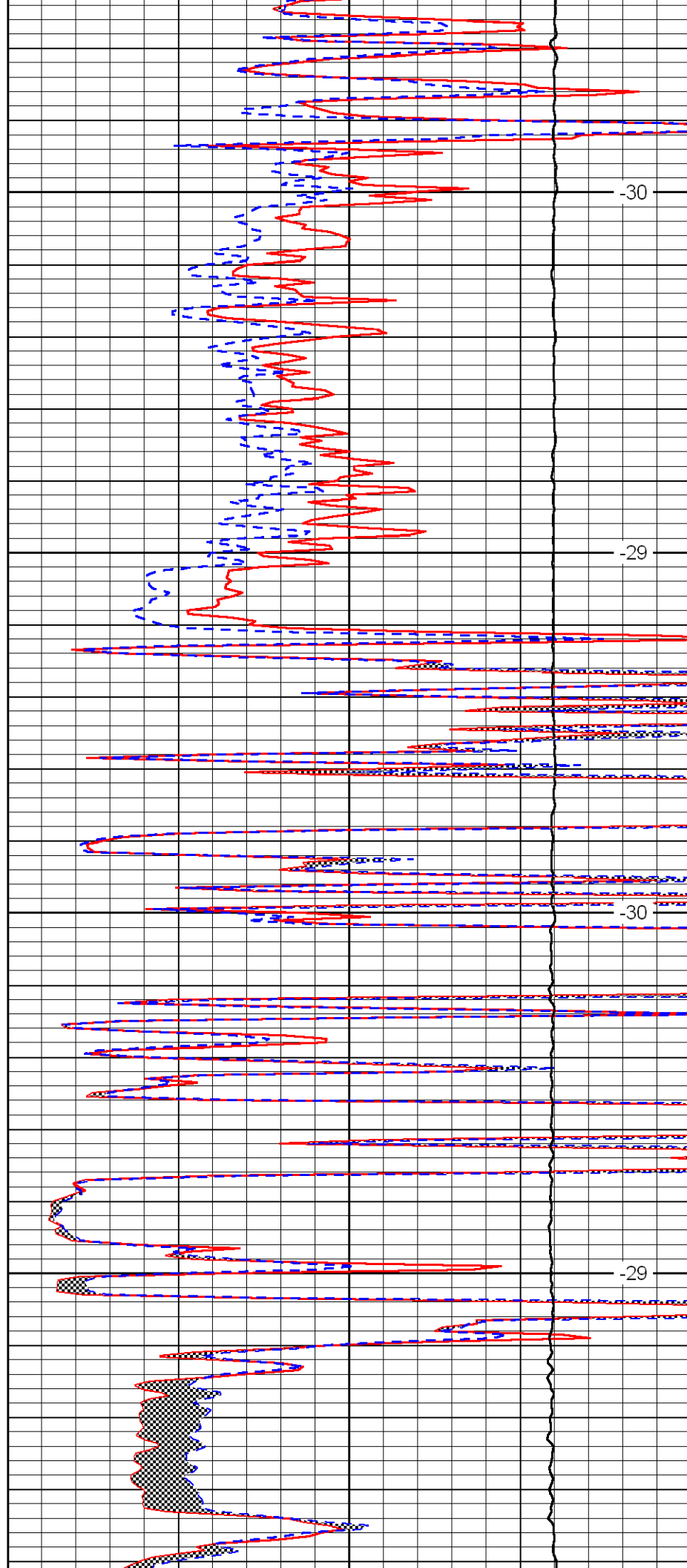


4250

4300

4350

4400

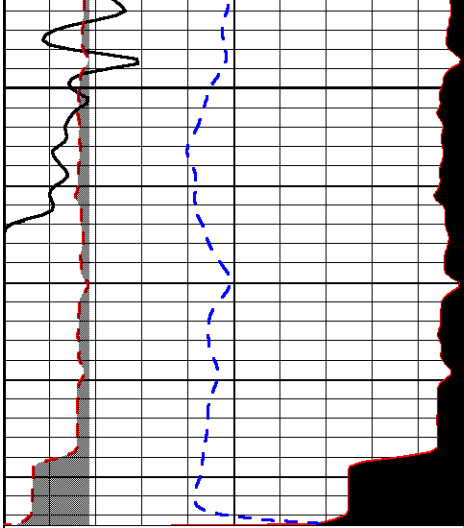


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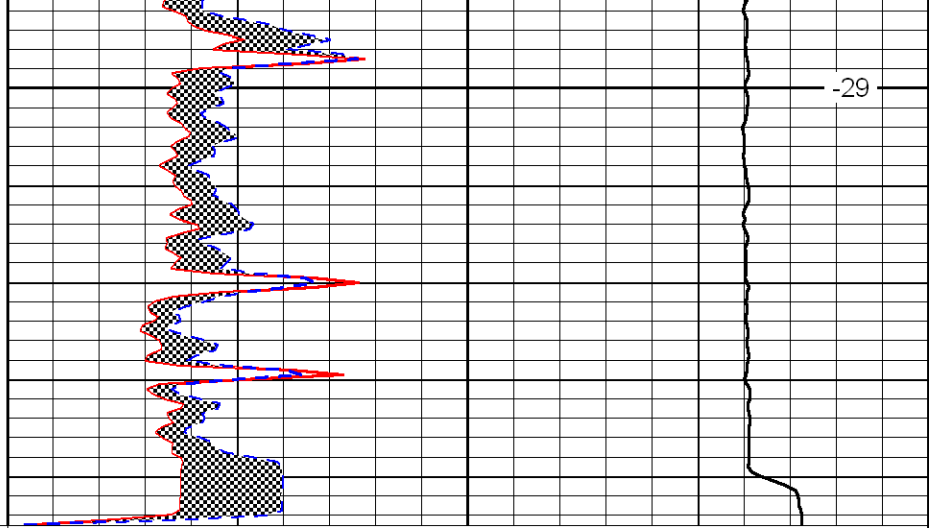
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