



Microresistivity Log

DIGITAL LOG (785) 625-3858

15-039-21,089-00-00

Company Murfin Drilling Co., Inc.

Well Griffith No. 1-11

Field Wildcat

County Decatur State Kansas

Location 1495' FSL & 1565' FEL

Sec: 11 Twp: 5S Rge: 26W

Permanent Datum Ground Level Elevation 2569

Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Other Services
CNL/CDL
DIL

Elevation
K.B. 2574
D.F.
G.L. 2569

Date 02/17/2009

Run Number Two

Depth Driller 3900

Depth Logger 3901

Bottom Logged Interval 3900

Top Log Interval 3300

Casing Driller 8.625 @ 260

Casing Logger 258

Bit Size 7.875

Type Fluid in Hole Chemical

Salinity, ppm CL 1.100

Density / Viscosity 9.2 57

pH / Fluid Loss 11.0 6.8

Source of Sample Flowline

Rm @ Meas. Temp 2.0 @ 65

Rmf @ Meas. Temp 1.5 @ 65

Rmc @ Meas. Temp 2.7 @ 65

Source of Rmf / Rmc Charts

Rm @ BHT 1.11 @ 117

Operating Rig Time 3 Hours

Max Rec. Temp. F 117

Equipment Number 10

Location Hays

Recorded By Jason Wellbrock

Witnessed By Tim Priest

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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.

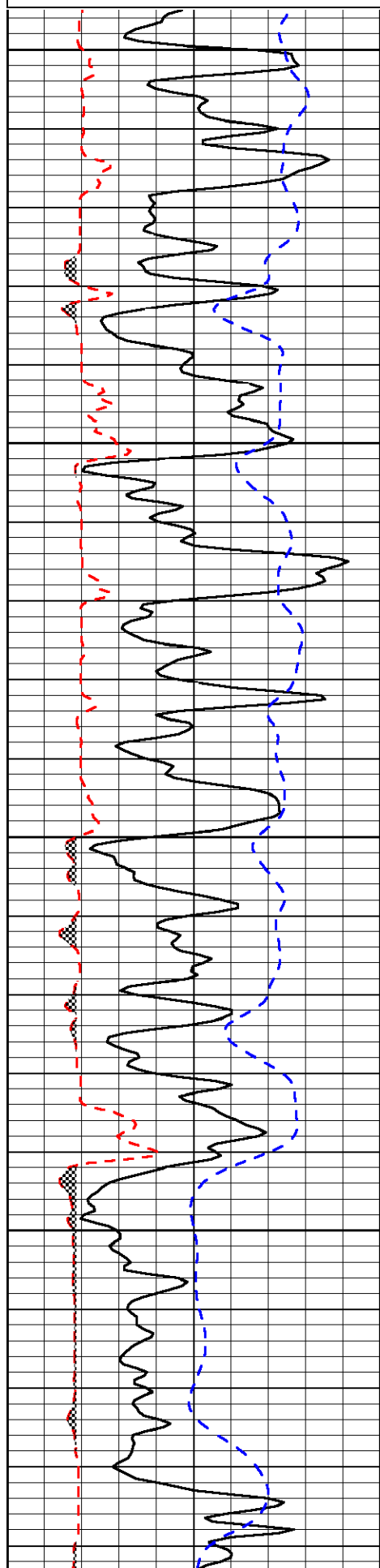
Comments

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

Lenora W to county line, 3 N around curve, 1 W, S 3/4, W Into

Database File: c:\warrior\data\murfin_griffith no. 1-11\murfinhd.db
Dataset Pathname: dil\murf2in
Presentation Format: micro
Dataset Creation: Tue Feb 17 23:08:52 2009
Charted by: Depth in Feet scaled 1:240

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



3300

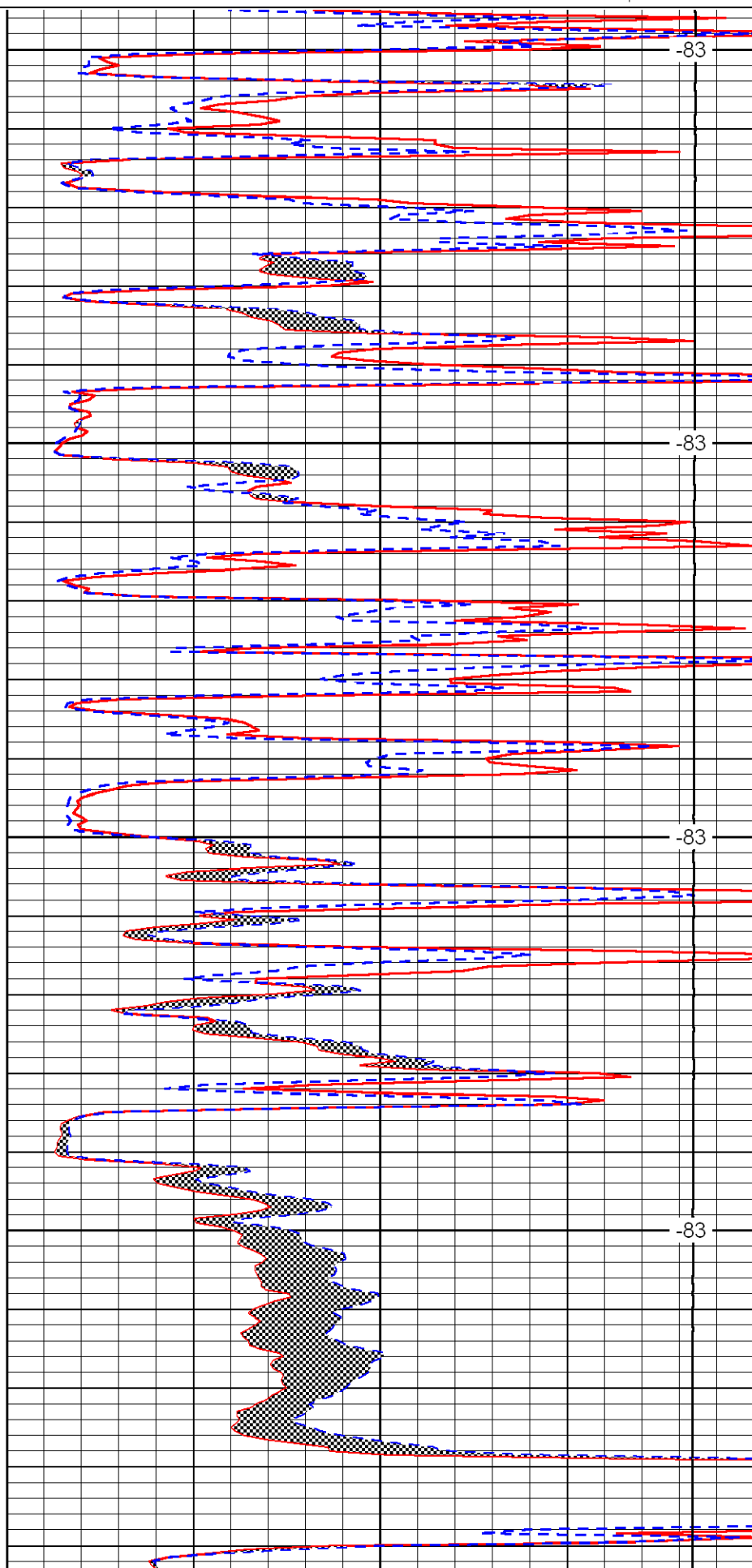
3350

3400

3450

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

LSPD

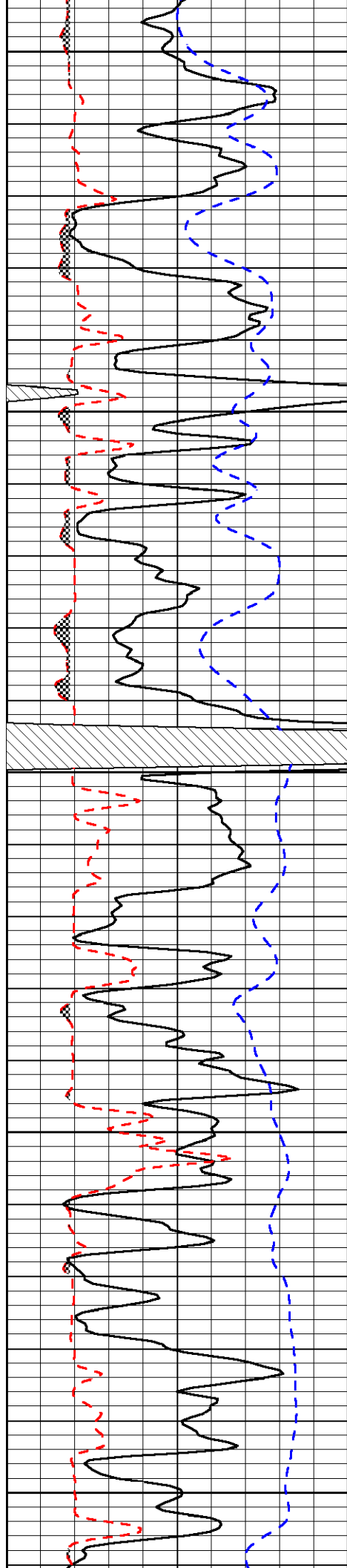


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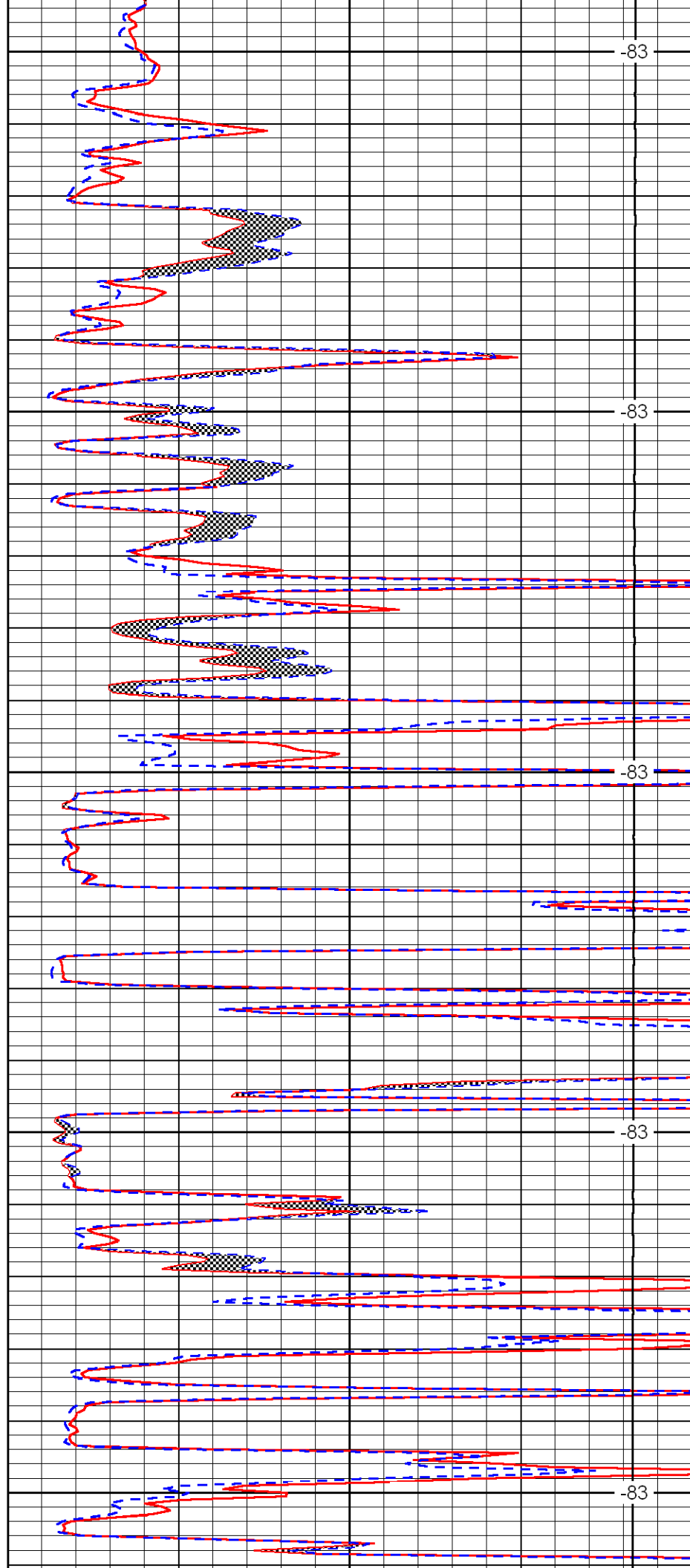
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3550

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