



PIONEER

Pioneer Energy Services

DUAL COMP POROSITY LOG

Company **LARSON ENGINEERING, INC.**

Well **SCHNEIDER C #10**

Field **TRAPP**

County **BARTON** State **KANSAS**

Location: API #: 15-009-26254-00-00

924' FNL & 2228' FEL

Other Services

SEC 2 TWP 16S RGE 14W

DIL/MEL

Permanent Datum GROUND LEVEL Elevation 1883'
Log Measured From KELLY BUSHING
Drilling Measured From KELLY BUSHING

K.B. 1891'
D.F. N/A
G.L. 1883'

Company **LARSON ENGINEERING, INC.**
Well **SCHNEIDER C #10**
Field **TRAPP**
County **BARTON**
State **KANSAS**

Date 3/12/2019

Run Number ONE

Type Log CNL/CDL

Depth Driller 3416'

Depth Logger 3415'

Bottom Logged Interval 3386'

Top Logged Interval 2700'

Type Fluid In Hole CHEMICAL

Salinity, PPM CL 10000

Density 9.3

Level FULL

Max. Rec. Temp. F 110

Operating Rig Time 3 HOURS

Equipment -- Location 108 HAYS

Recorded By IAN MABB

Witnessed By VERN SCHRAG

Borehole Record

Casing Record

Run No.	Bit	From	To	Size	Wgt.	From	To
ONE	12.25"	0'	431'	8.625"	23#	0'	431'
TWO	7.875"	431'	TD				

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not 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.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.

RUSSELL, KS.

SOUTH ON 281 TO RD 230TH (COUNTY LINE),
EAST 1/2 MILE, SOUTH INTO

Log Measured From: KELLY BUSHING 8 Ft. Above Permanent Datum

THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

Your Pioneer Energy Services Crew

Engineer: IAN MABB
Operator:
Operator:
Operator:

This Log Record Was Witnessed By

Primary Witness: VERN SCHRAG
Secondary Witness:
Secondary Witness:
Secondary Witness:

Log Variables

Database C:\Users\imabb\Desktop\Logs\Larson\Schneider C #10\larson_schneider_c_10.db
Dataset field/well/stackmel/pass4.1/_vars_

Top - Bottom

A	BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	FLUIDDEN g/cc	M	MATRXDEN g/cc
0	0	0	0	0	0	0	0
NPORSEL	PERFS	SNDERR mmho/m	SNDERRM mmho/m	SPSHIFT mV	SRFTEMP degF	SZCOR	TDEPTH ft
0	0	0	0	0	0	0	0



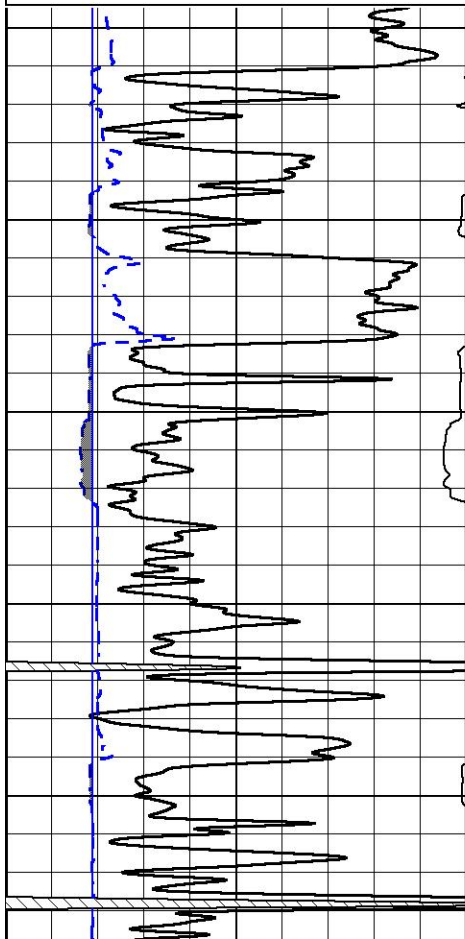
MAIN PASS

Database File c:\users\imabb\Desktop\logs\larson\schneider c #10\larson_schneider_c_10.db
Dataset Pathname stackmel/pass5.1
Presentation Format cdl
Dataset Creation Tue Mar 12 02:28:49 2019
Charted by Depth in Feet scaled 1:600

0	GAMMA RAY (GAPI)	150
6	DCAL (in)	16

COMPENSATED DENSITY
(2.71 MA)

30	(pu)	-10
2	BULK DENSITY (g/cc)	3
15000	LINE TENSION (lb)	0
-0.25	CORRECTION (g/cc)	0.25



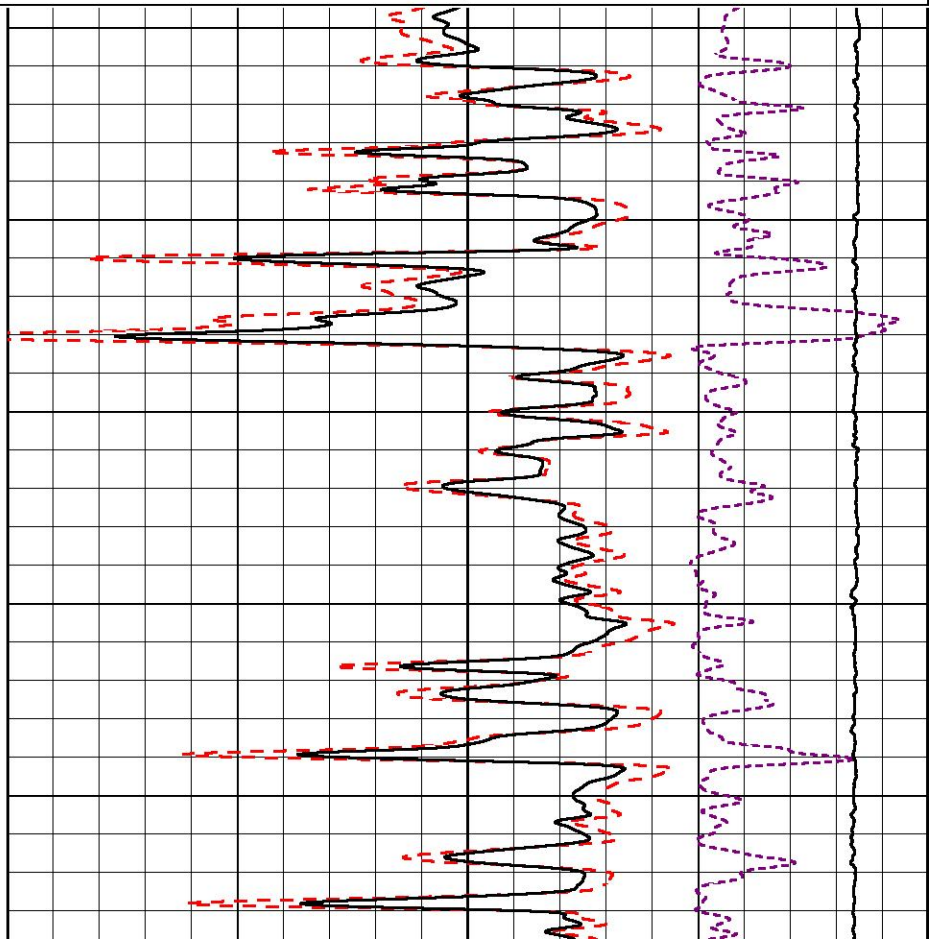
2700

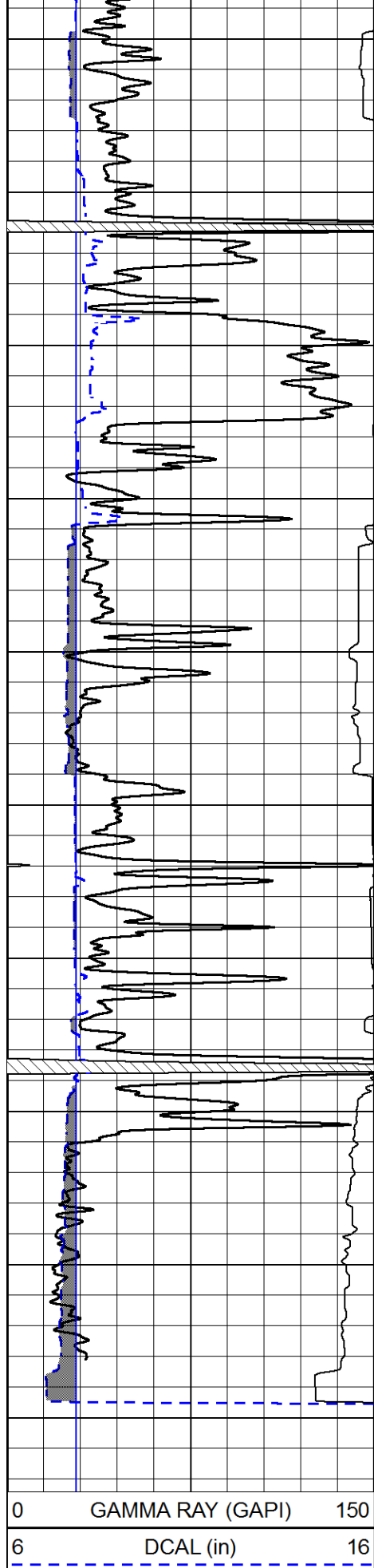
2750

2800

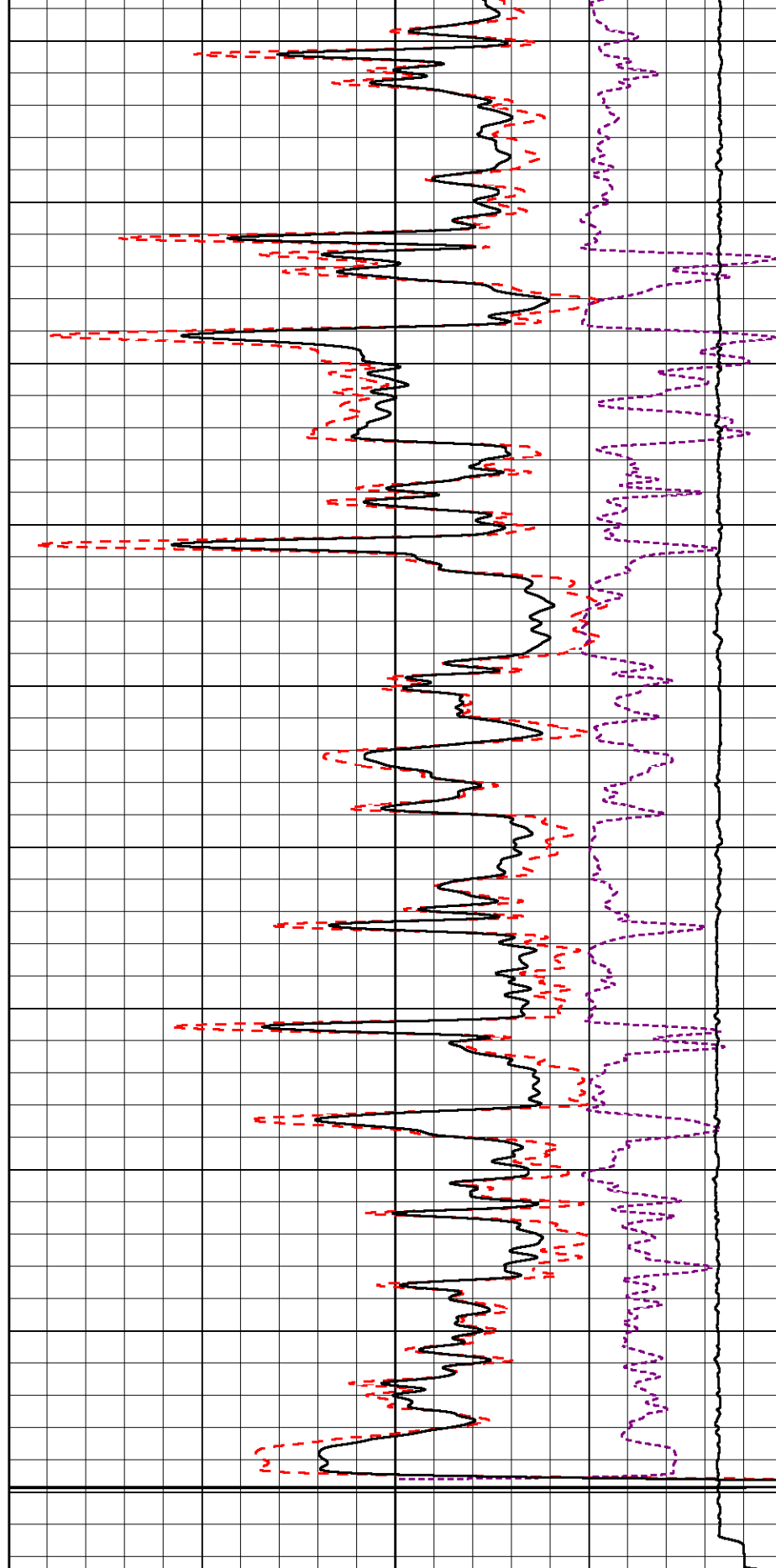
2850

2900





2950
3000
3050
3100
3150
3200
3250
3300
3350
3400



COMPENSATED DENSITY
(2.71 MA)

30 (pu) -10

2 BULK DENSITY (g/cc) 3

15000 LINE TENSION (lb) 0



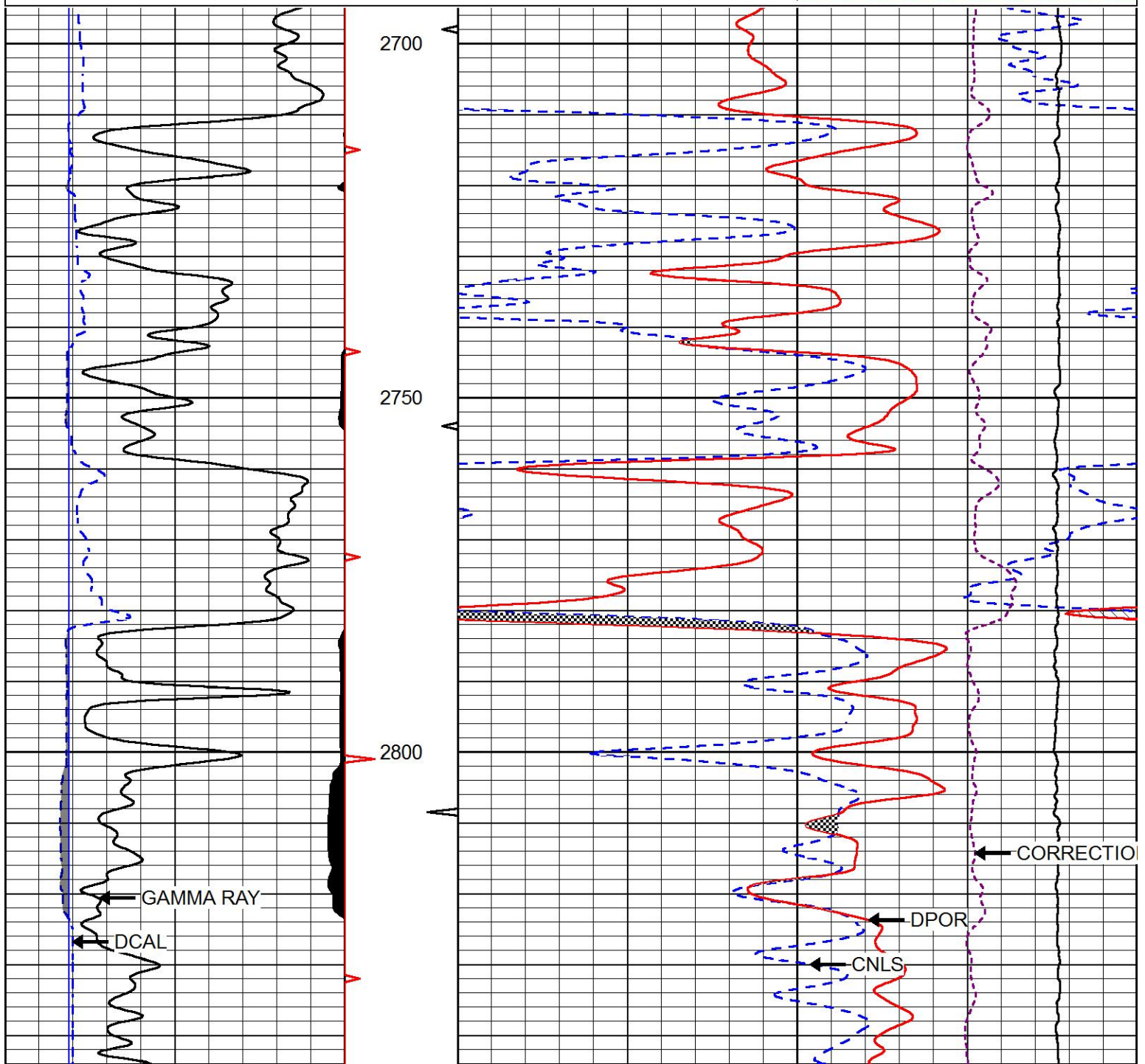
MAIN PASS

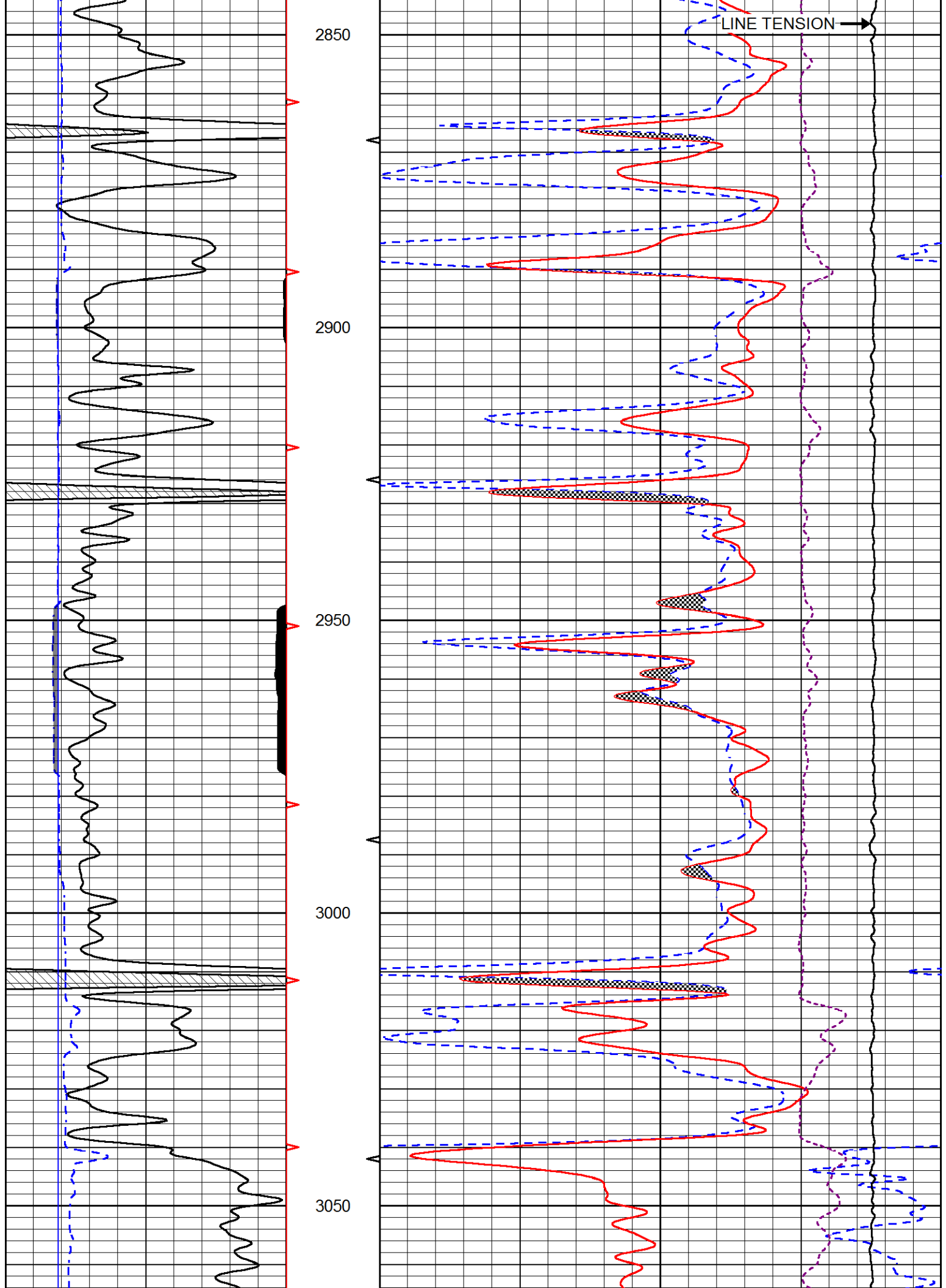
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Dataset Pathname stackmel/pass5.1
Presentation Format cndlspec
Dataset Creation Tue Mar 12 02:28:49 2019
Charted by Depth in Feet scaled 1:240

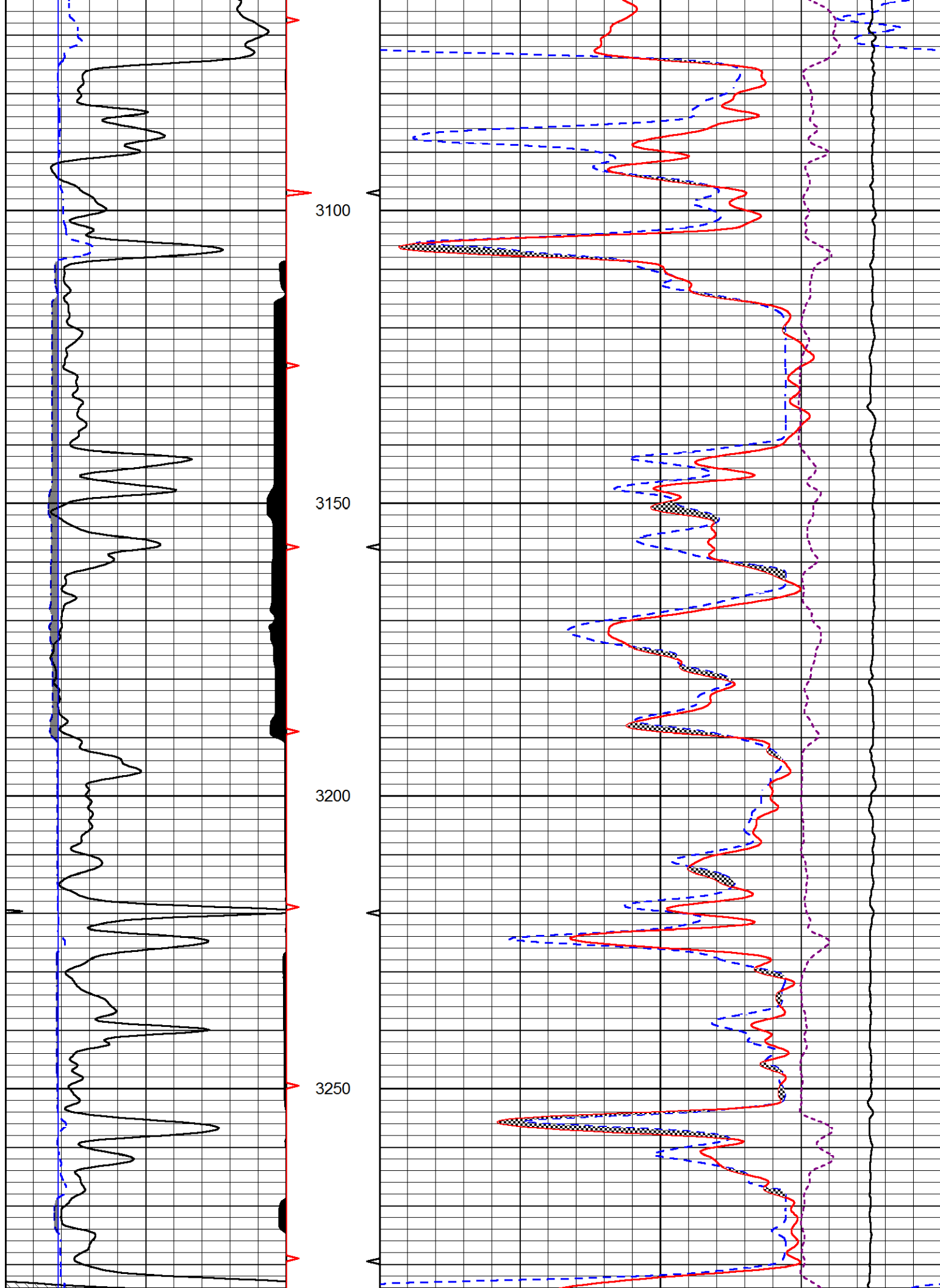
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6	DCAL (in)	16

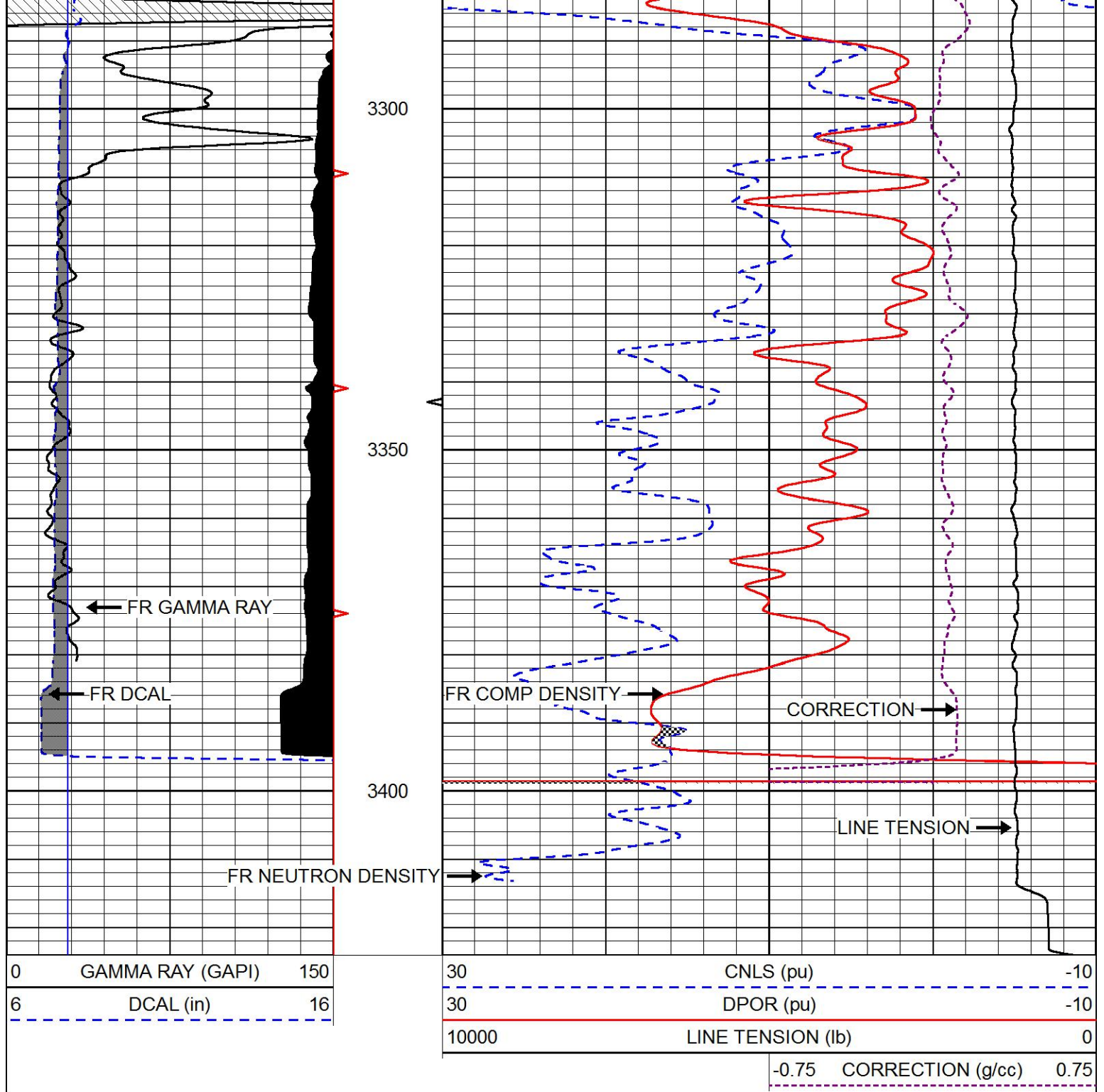
30	CNLS (pu)	-10
30	DPOR (pu)	-10
10000	LINE TENSION (lb)	0

-0.75 CORRECTION (g/cc) 0.75











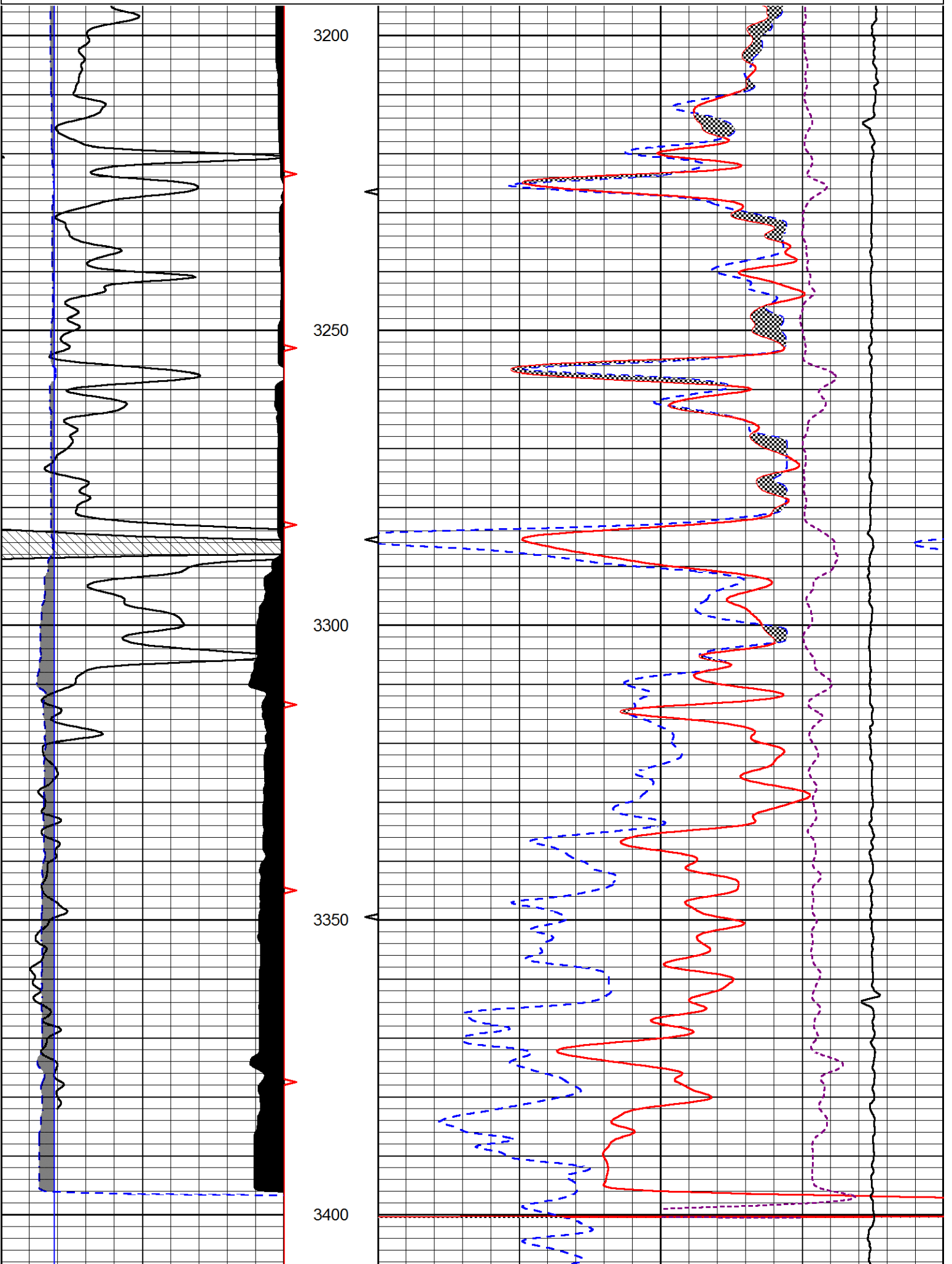
PIONEER
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REPEAT SECTION

Database File		c:\users\imabb\desktop\logs\larson\schneider c #10\larson_schneider_c_10.db
Dataset Pathname		stackmel/pass2.1
Presentation Format		cnlspec
Dataset Creation		Tue Mar 12 02:10:32 2019
Charted by		Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
6	DCAL (in)	16

30	CNLS (pu)	-10
30	DPOR (pu)	-10
10000	LINE TENSION (lb)	0



30	CNLS (pu)	-10
30	DPOR (pu)	-10
10000	LINE TENSION (lb)	0
-0.75	CORRECTION (g/cc)	0.75

