

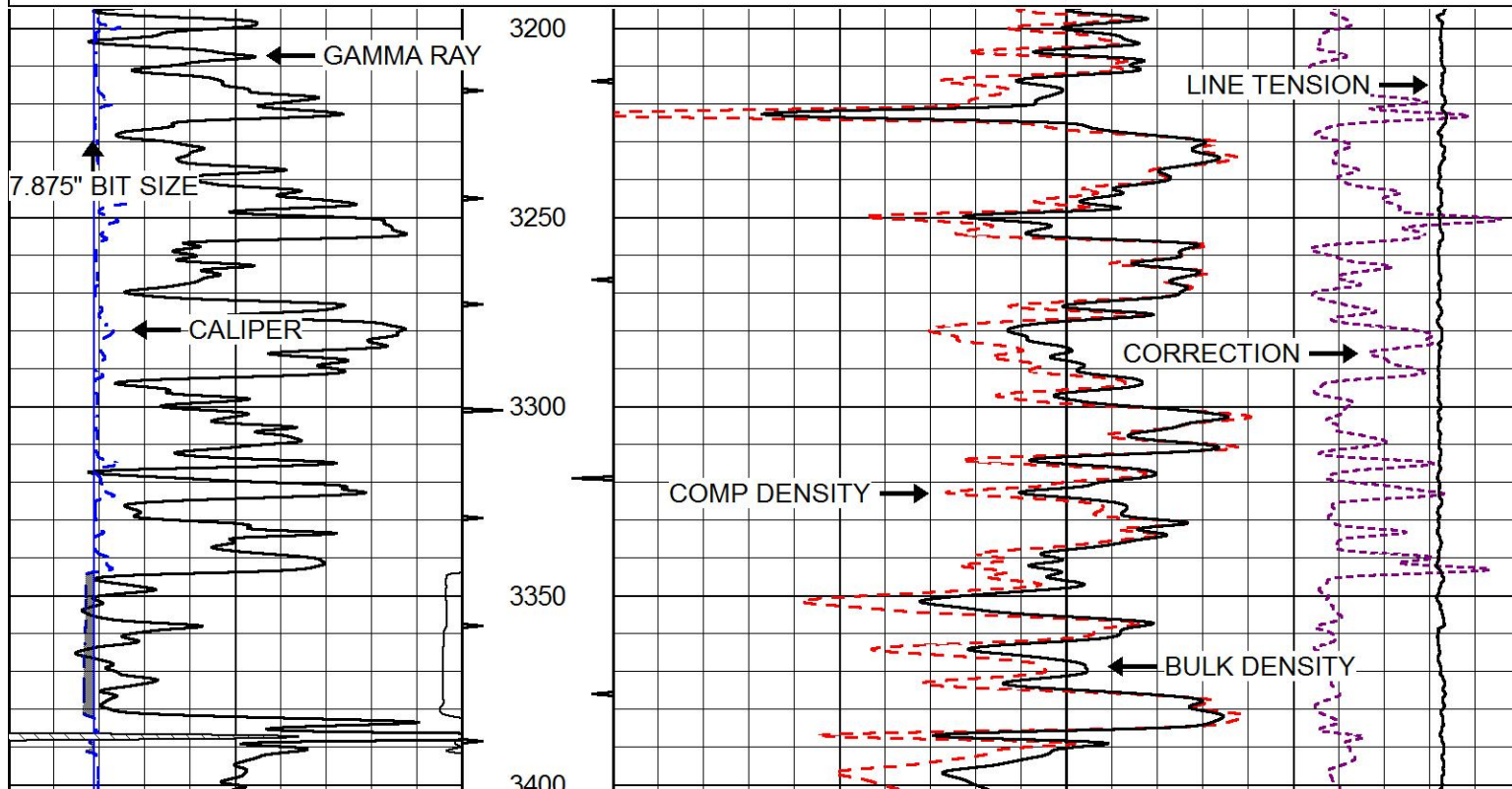
Top - Bottom

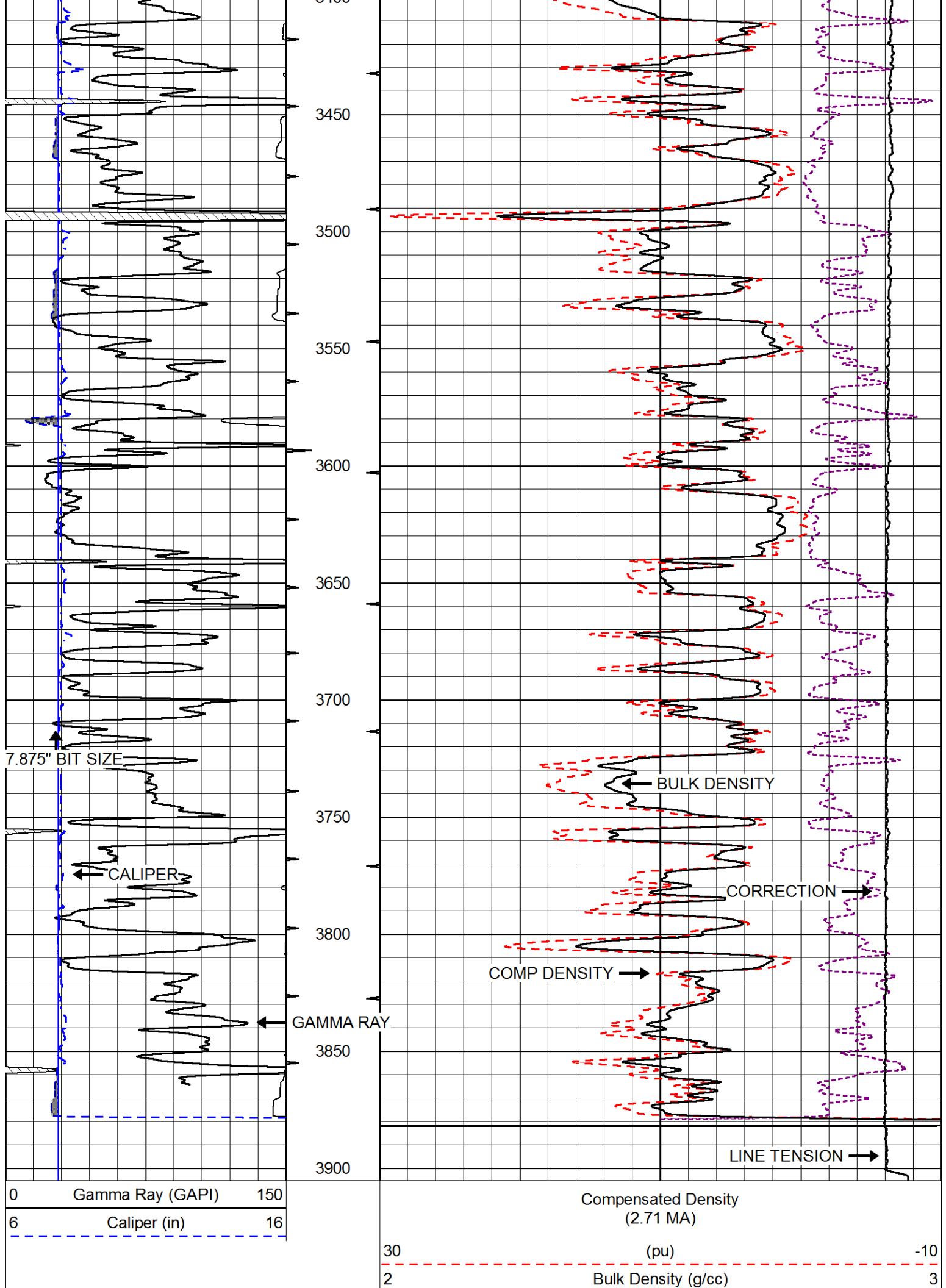
M	A	FLUIDDEN g/cc	MATRXDEN g/cc	SPSHIFT mV	SNDERRM mmho/m	SNDERR mmho/m	SZCOR
2	1	1	2.71	100	0	0	Off
NPORSEL	SRFTEMP degF	CASETHCK in	CASEOD in	PERFS	TDEPTH ft	BOTTEMP degF	BOREID in
Limestone	80	0	5.5	0	0	115	7.875

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GR	40.58		GR-M&W (89)	3.00	3.50	50.00
CNLSC CNSSC	37.48 36.73		CNT-M&W (207-MW)	5.50	3.50	100.00
LSD DCAL SSD	28.43 28.42 27.93		CDL-M&W (90-1031)	8.50	4.00	250.00
MCAL MI MN	19.83 19.83 19.83		ML-PSIML (PSI-01) GO Micro log tools converted to Simplec electronics	7.58	4.00	65.00
RLL3F RLL3	15.80 15.80					

			DIL-M&W (PSI 91)	18.50	3.50	220.00
CILD	8.00					
CILM	4.70					
SP	0.20					
Dataset: ainsworth_davis_5.db: field/well/STKML/pass3 Total length: 43.08 ft Total weight: 685.00 lb O.D.: 4.00 in						

			MAIN PASS			
Database File	ainsworth_davis_5.db					
Dataset Pathname	STKML/pass3.1					
Presentation Format	cdl					
Dataset Creation	Wed Jul 19 04:57:51 2017					
Charted by	Depth in Feet scaled 1:600					
0	Gamma Ray (GAPI)	150	Compensated Density (2.71 MA)			
6	Caliper (in)	16	30 (pu) -10			
			2 Bulk Density (g/cc) 3			
			15000 Line Tension (lb) 0			
			-0.25 Correction (g/cc) 0.25			





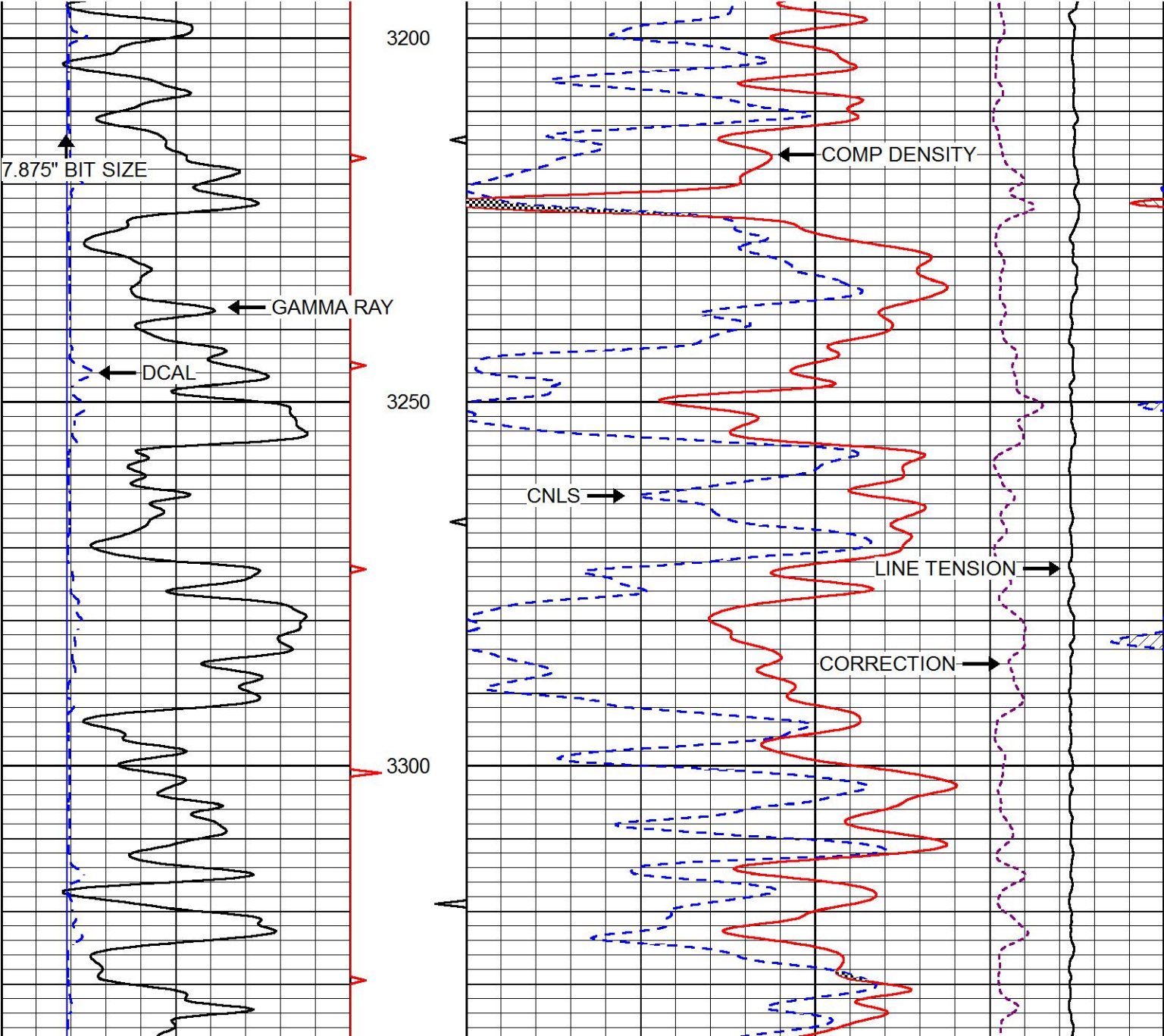
15000	Line Tension (lb)	0
	-0.25	Correction (g/cc)
		0.25

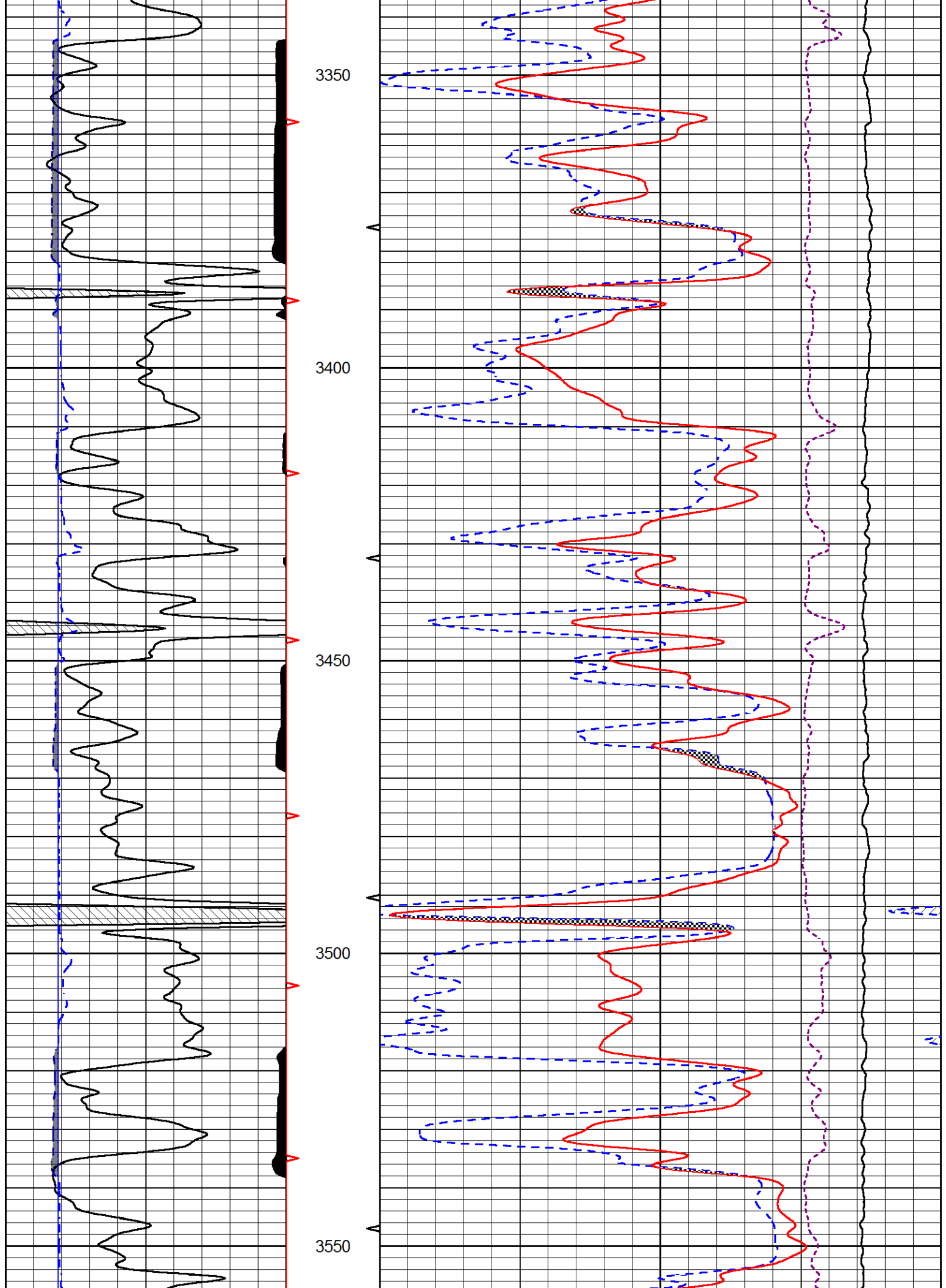


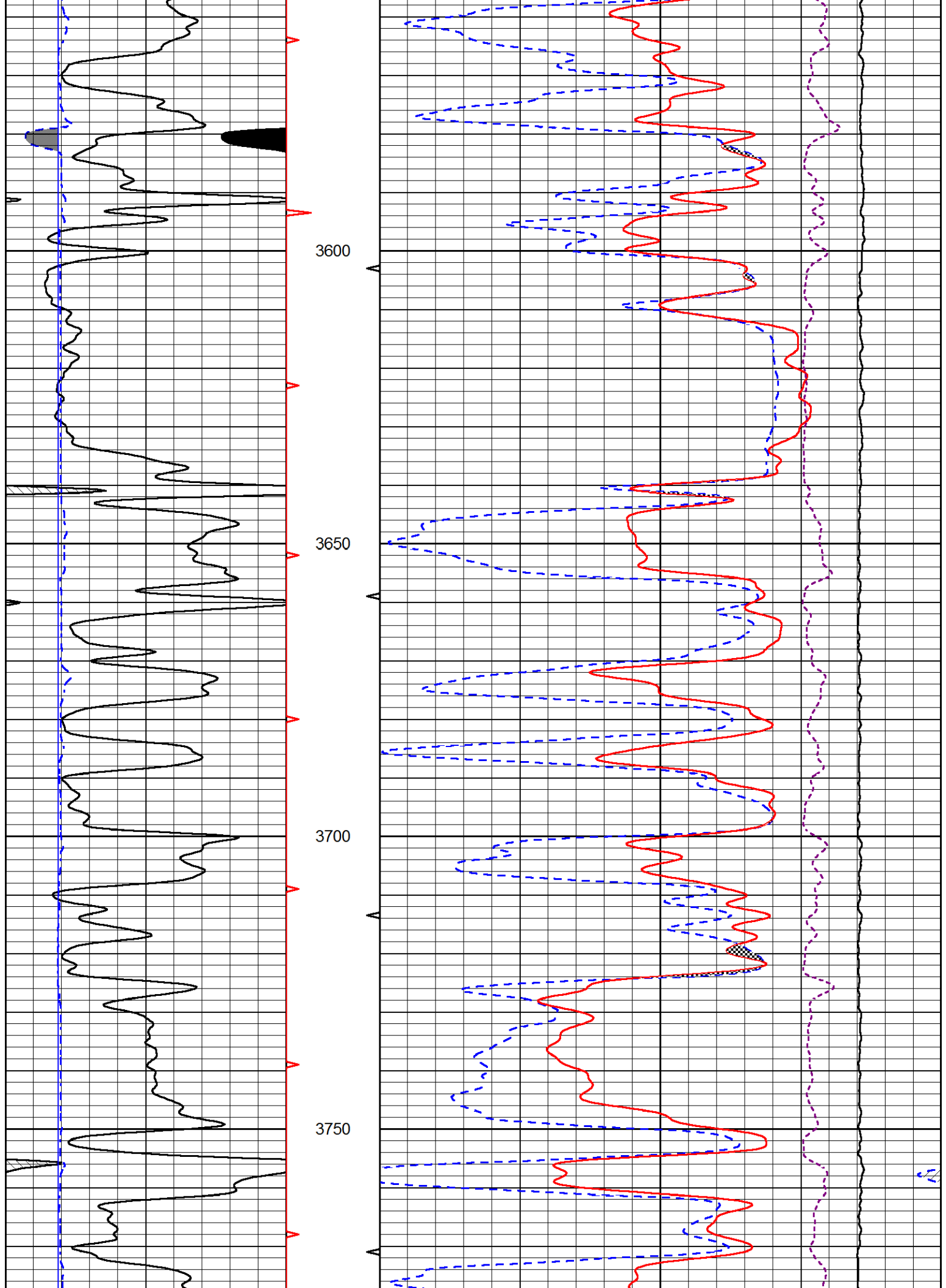
MAIN PASS

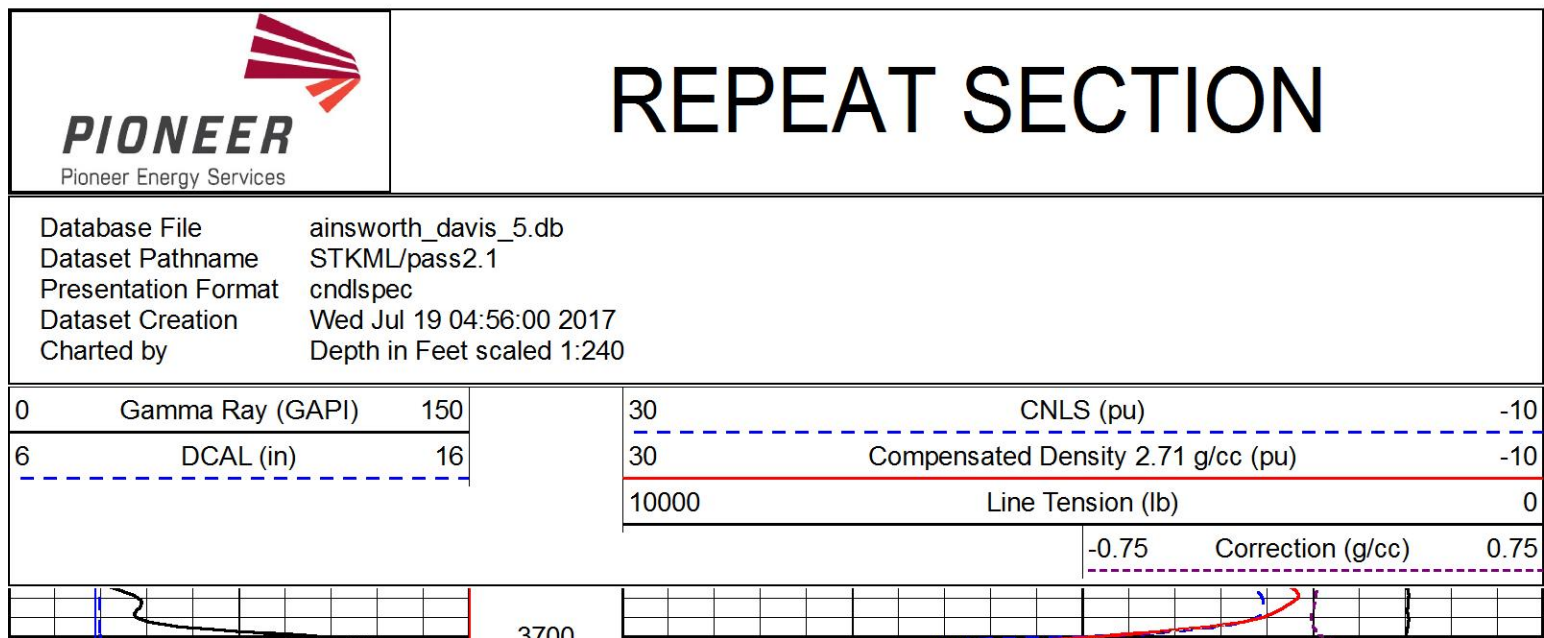
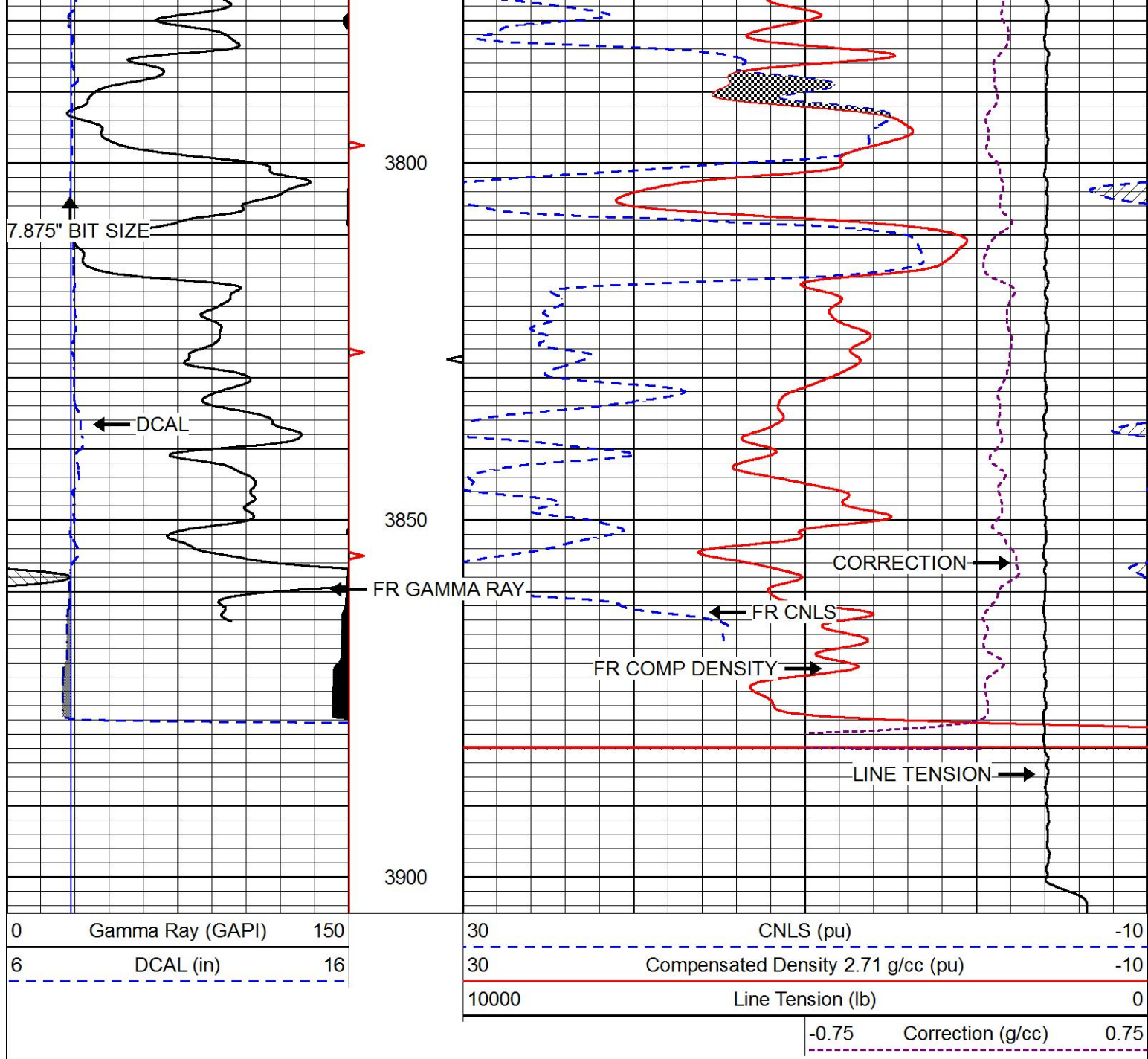
Database File ainsworth_davis_5.db
 Dataset Pathname STKML/pass3.1
 Presentation Format cndlspec
 Dataset Creation Wed Jul 19 04:57:51 2017
 Charted by Depth in Feet scaled 1:240

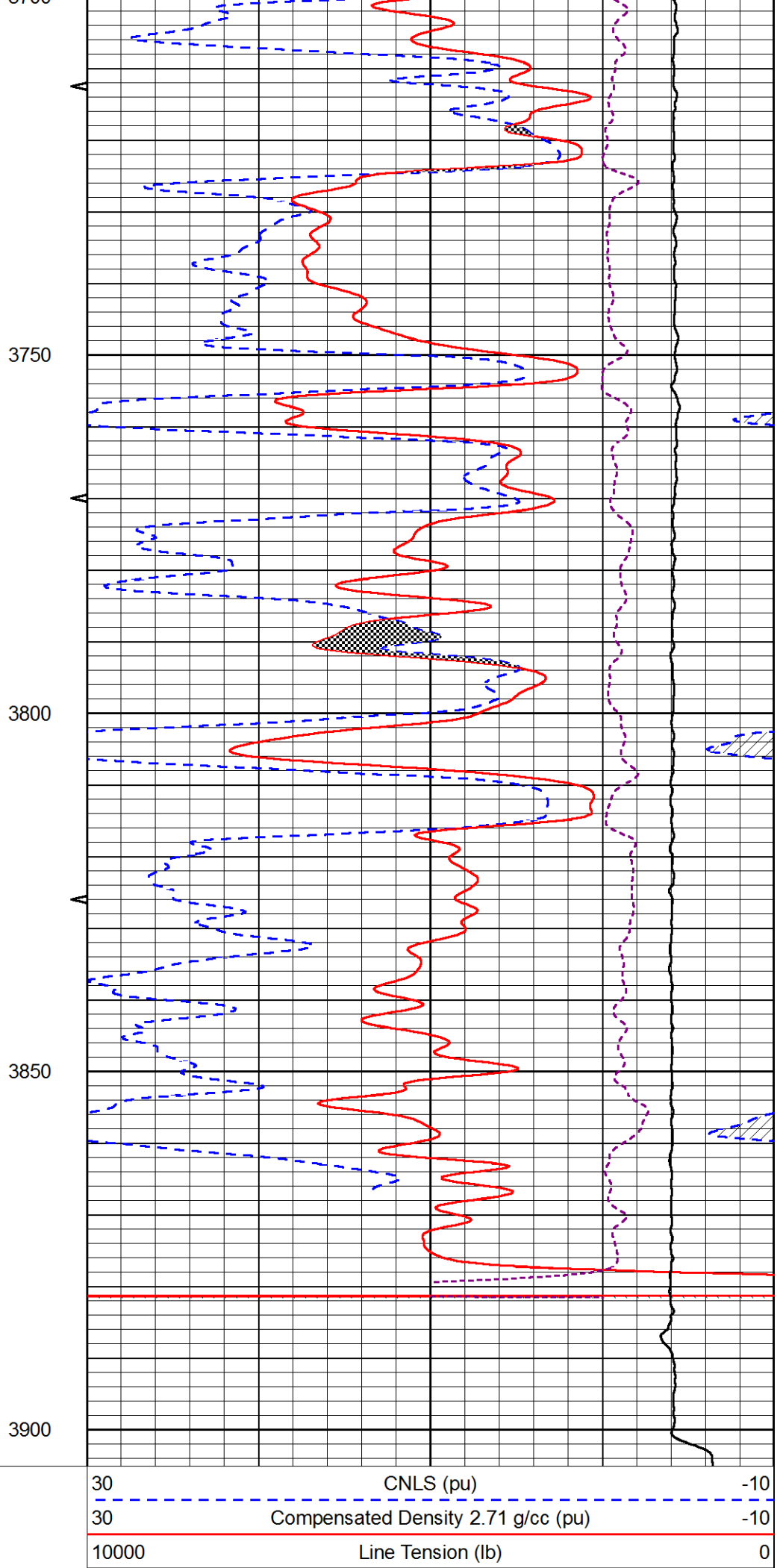
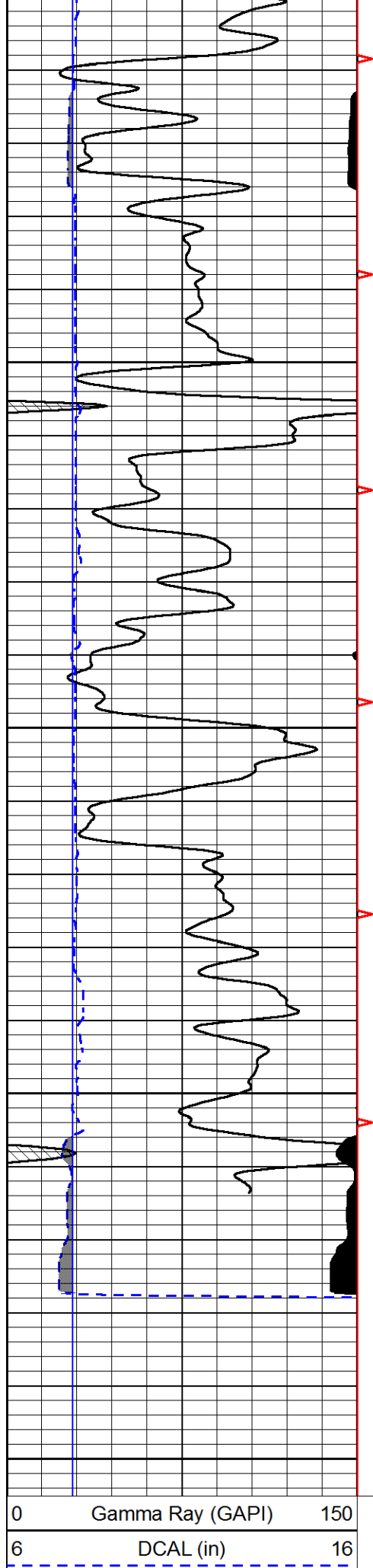
0	Gamma Ray (GAPI)	150	30	CNLS (pu)	-10
6	DCAL (in)	16	30	Compensated Density 2.71 g/cc (pu)	-10
			10000	Line Tension (lb)	0
				-0.75	Correction (g/cc)
					0.75











Calibration Report	
Database File	ainsworth_davis_5.db
Dataset Pathname	STKML/pass3.1
Dataset Creation	Wed Jul 19 04:57:51 2017

Dual Induction Calibration Report

Serial-Model:	PSI 91-M&W
Calibration Performed:	Thu Jul 13 13:00:25 2017

Loop:	Readings		References			Results	
	Air	Loop	Air	Loop		Gain	Offset
Deep	166.796	835.089	0.000	255.800	mmho/m	0.430	-32.850
Medium	142.009	1348.560	0.000	255.800	mmho/m	0.360	-31.000

Microlog Calibration Report

Serial-Model:	PSI-01-PSIML
Performed:	Thu Jul 13 13:00:38 2017

	Readings		References			Results	
	Zero	Cal	Zero	Cal		m	b
Normal	0.0000	1.0000	0.0000	1.0000	Ohm-m	12500.0000	-0.5500
Inverse	0.0000	1.0000	0.0000	1.0000	Ohm-m	14000.0000	-0.3000
Caliper	1.0001	1.1397	6.5000	18.5000	in	100.0000	-97.3000

Compensated Density Calibration Report

Serial-Model:	90-1031-M&W
Source / Verifier:	16955B / 2ci
Master Calibration Performed:	Thu Jul 13 13:00:48 2017

Master Calibration						
	Density			Far Detector	Near Detector	
Magnesium	1.755	g/cc		4903.44	6153.79	cps
Aluminum	2.685	g/cc		934.50	4021.31	cps
Spine Angle = 75.61			Density/Spine Ratio = 0.543			
	Size			Reading		
Small Ring	8.00	in		1.84		
Large Ring	22.00	in		1.46		

Compensated Neutron Calibration Report

Serial Number:	207-MW
Tool Model:	M&W
Calibration Performed:	Sat Jun 17 10:30:30 2017

Detector	Readings	Target	Normalization
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Short Space	6240.00	cps	1000.00	cps	1.6025
Long Space	460.00	cps	1000.00	cps	1.9500

Gamma Ray Calibration Report

Serial Number:	89	
Tool Model:	M&W	
Calibration Performed:	Thu Jul 13 13:01:02 2017	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.6000	GAPI/cps



Company	AINSWORTH OPERATING CO.
Well	DAVIS #5
Field	RED SUN
County	GRAHAM
State	KANSAS