

TLC-04B

SonicScope

Compressional and Shear Slowness Composite Plot

Using the following logs: SonicScope6, NeoScope6

* A Mark of Schlumberger

COMPANY: IODP

WELL: TLC-04B

FIELD:

COUNTRY: New Zealand

Date Logged: 15-Dec-2017

Date Processed:

19-Dec-2017

Surface Location Longitude: 178° 28' 33.318" E Latitude: 38° 49' 46.32" S

Elevations: DF: 11 m

GL: -720 m

Job Number:

FOLD HERE:

The well name, location and borehole reference data were furnished by the customer.

Any interpretation, research, analysis, data, results, estimates, or recommendation furnished with the services or otherwise communicated by Schlumberger to the customer at any time in connection with the services are opinions based on inferences from measurements, empirical relationships, and/or assumptions; which, inferences, empirical relationships and/or assumptions are not infallible and with respect to which professionals in the industry may differ. Accordingly, Schlumberger cannot and does not warrant the accuracy, correctness, or completeness of any such interpretation, research, analysis, data, results, estimates, or recommendation. The customer acknowledges that it is accepting the services "as is," that Schlumberger makes no representation or warranty, express or implied, of any kind or description in respect thereto, and that such services are delivered with the explicit understanding and agreement that any action taken based on the services received shall be at its own risk and responsibility, and no claim shall be made against Schlumberger as a consequence thereof.

Svc. Order #:	Techlog Vers: 2017.2	Analyst P. Bhuyan	Process Date: 19 December 2017
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Mud and Borehole Measurements:

Casing Size: N/A	BHT : 11 degC	Bit Size: 8.5 in
Casing ID: N/A	Type Fluid in Hole: Sea Water	
Casing Weight N/A	Mud density: 1.030507 g/cm3	

Remarks:

Data might be affected due to borehole condition and mud contamination.

Cross-plot: TLC-04B.ML_LP
Reference (m): [730 - 940]

50

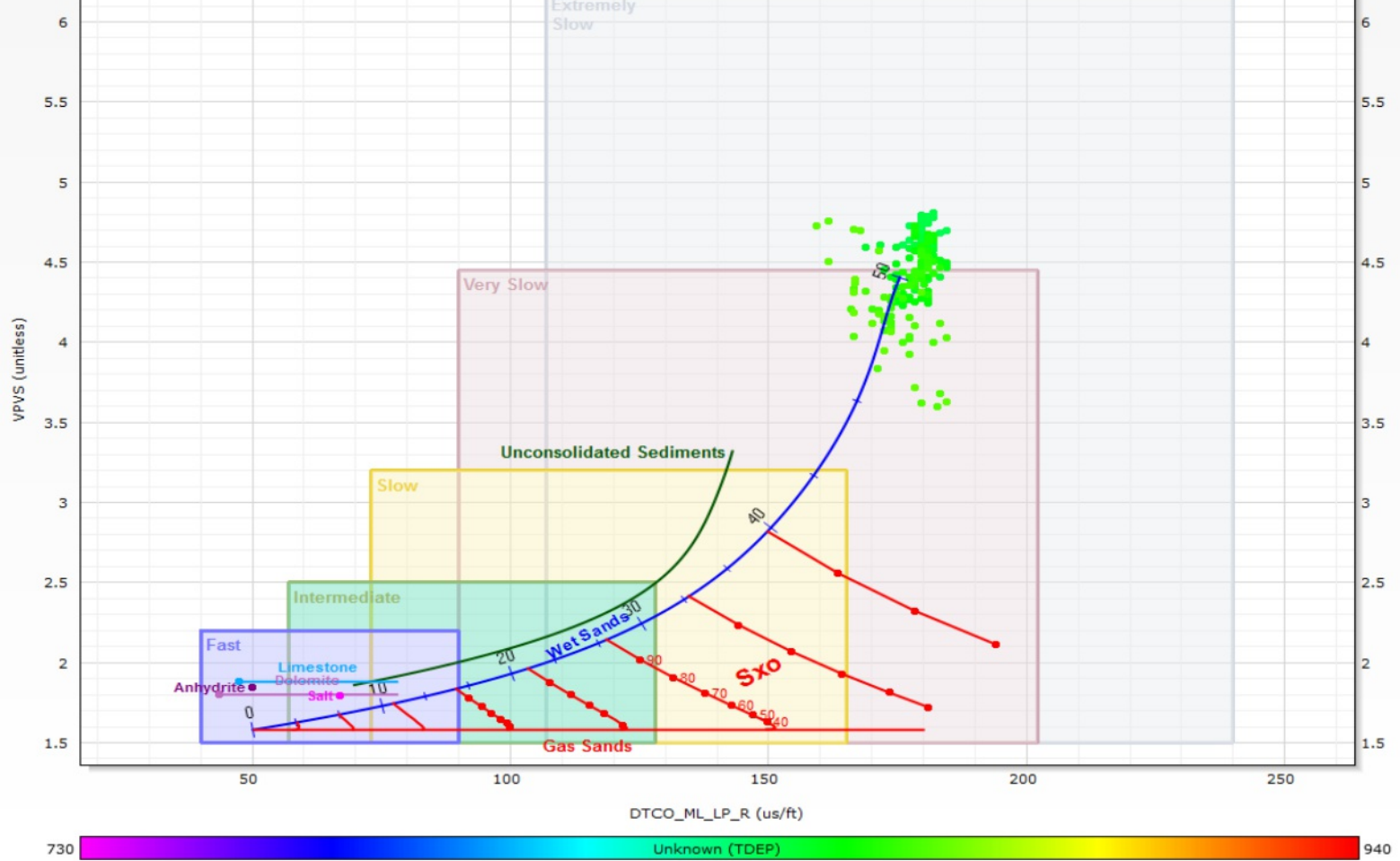
100

150

200

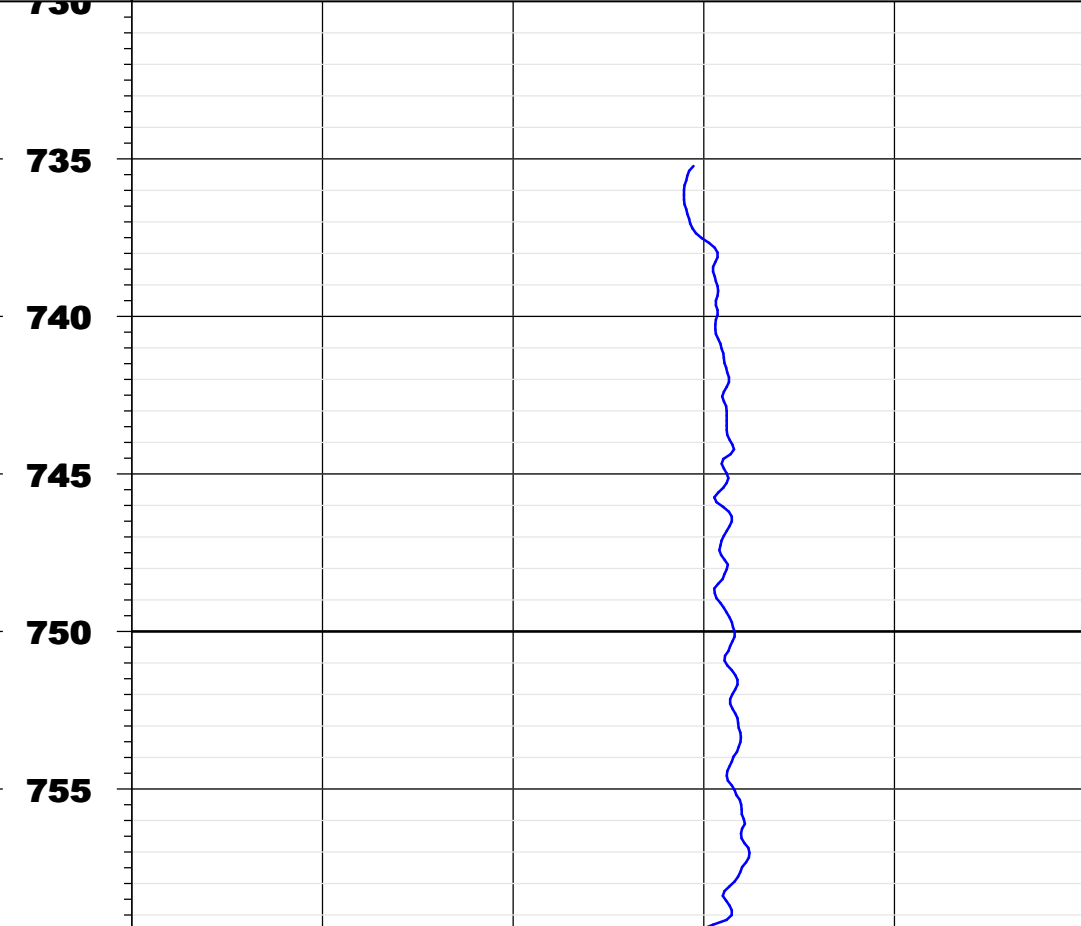
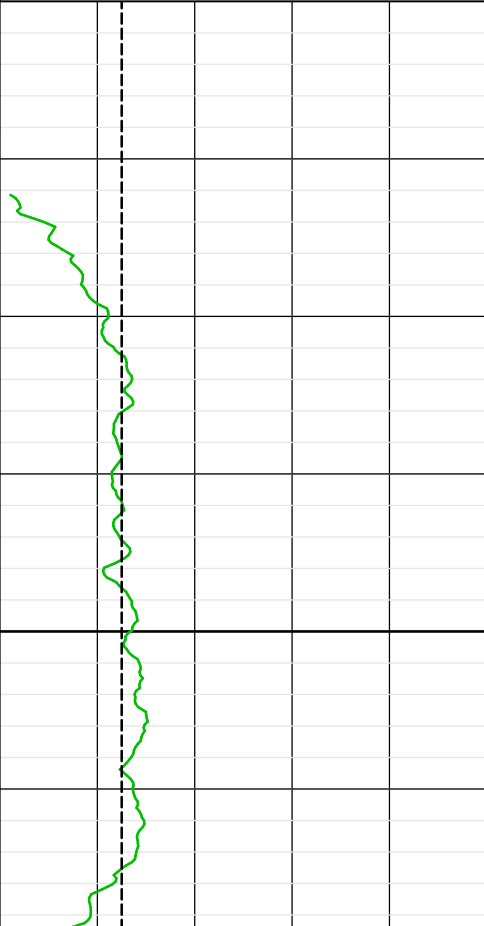
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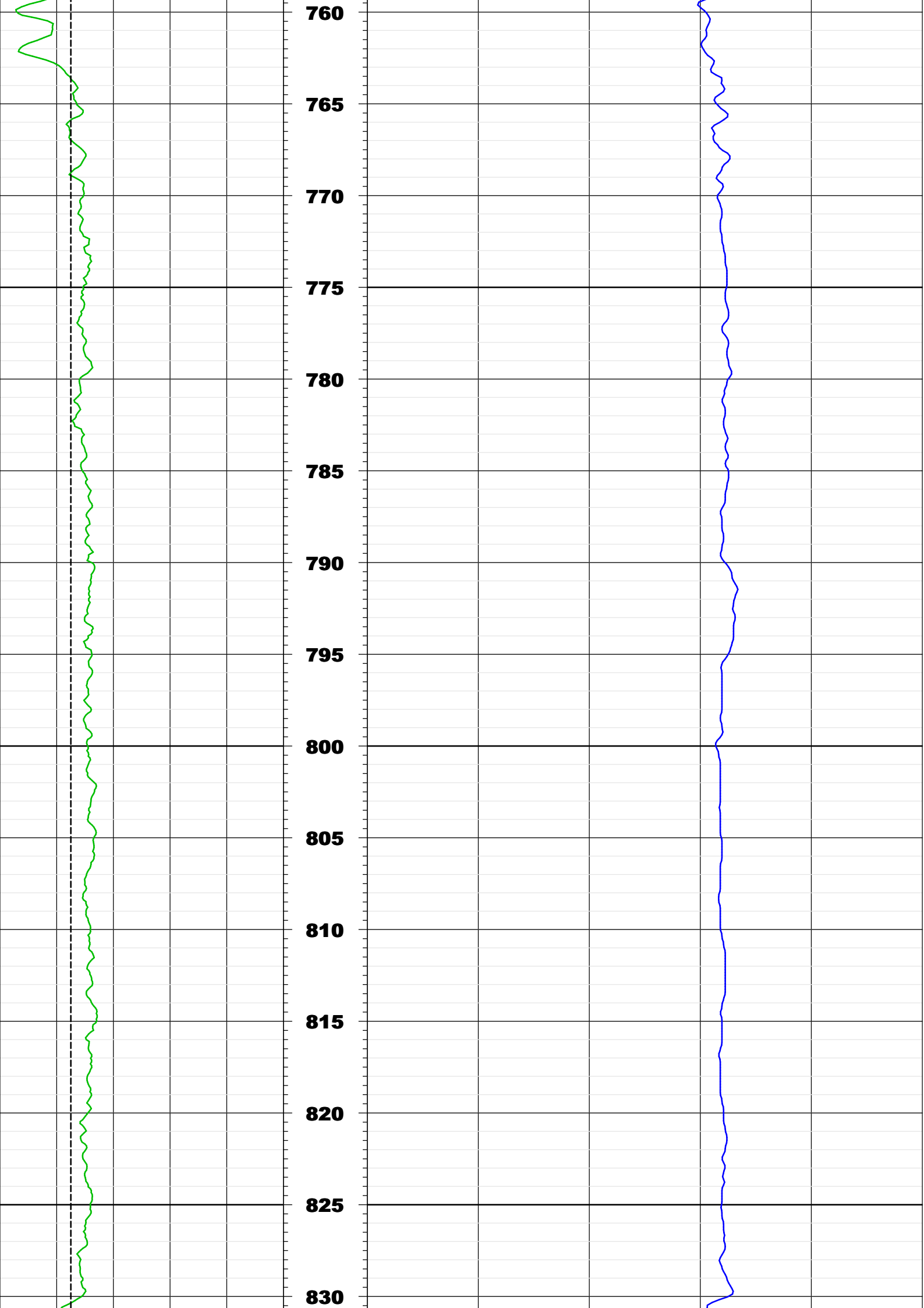
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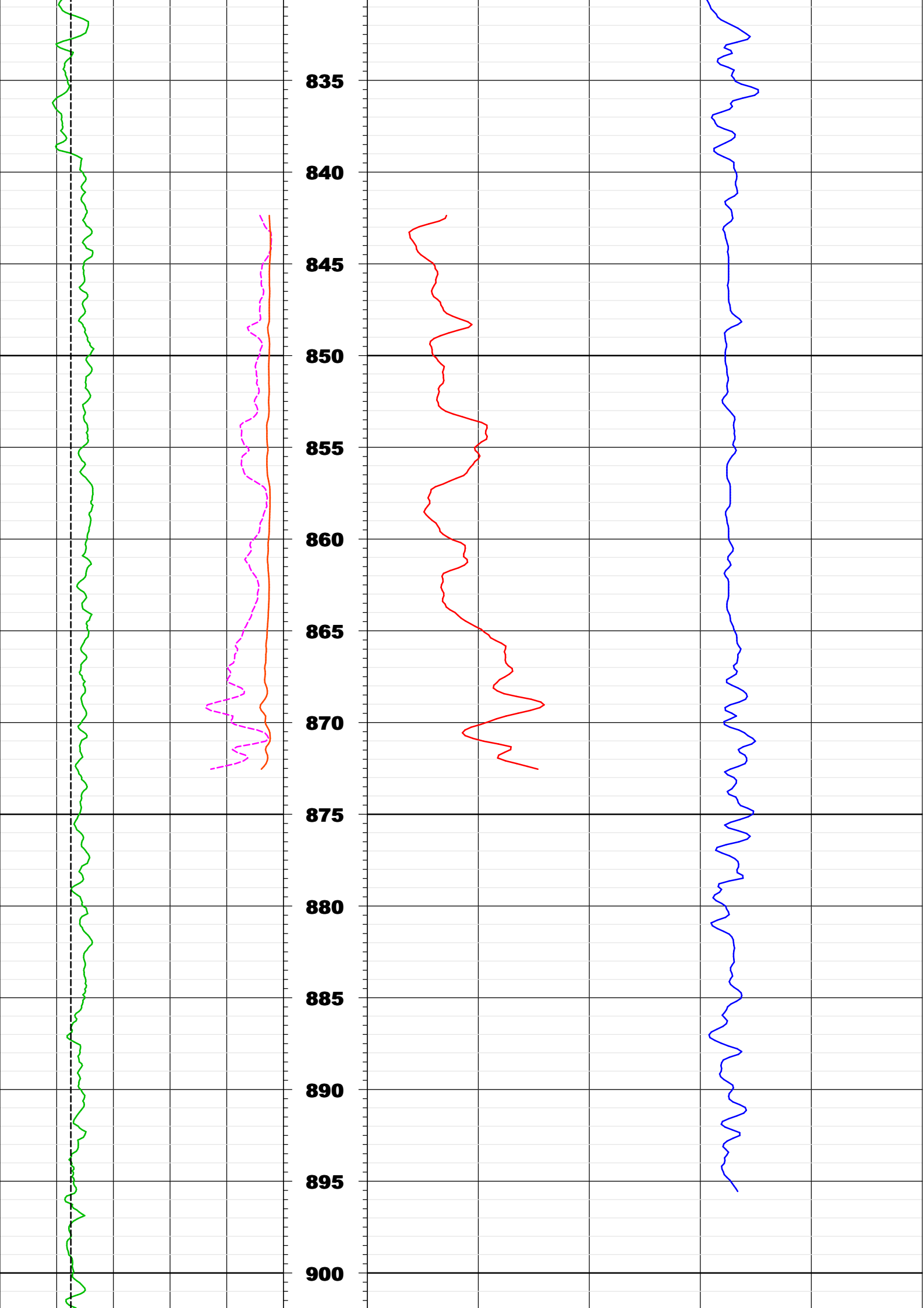


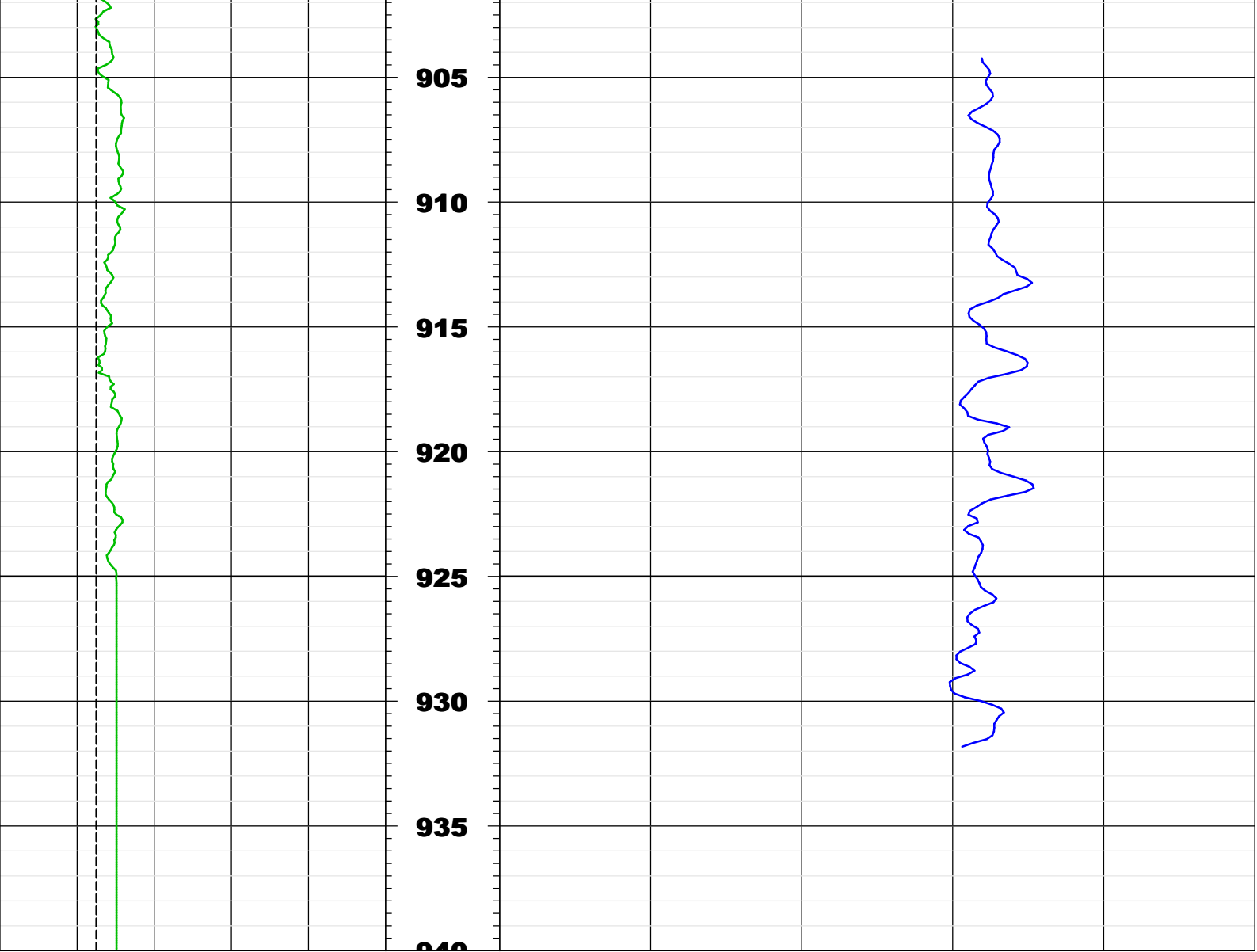
PR		
0	unitless	0.5
VPVS		
0	unitless	5
BS		
6	in	16
GRMA		
0	gAPI	200

MD (m)	Shear Delta-T (DTSM)	
	940	us/ft 40
1:240	Compressional Delta-T (DTCO)	
730	440	us/ft 40









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