

Synthetic Seismogram

County: Finney

Location: T23S-R32W-18

KB: 2879.00 FT

API#: 15-055-21131

Operator: Berexco

Lease: Hays 1-18

Input Source

Original LAS Dt RHOB

Wavelet

Klauder

0 deg

25.0-85.0 Hz

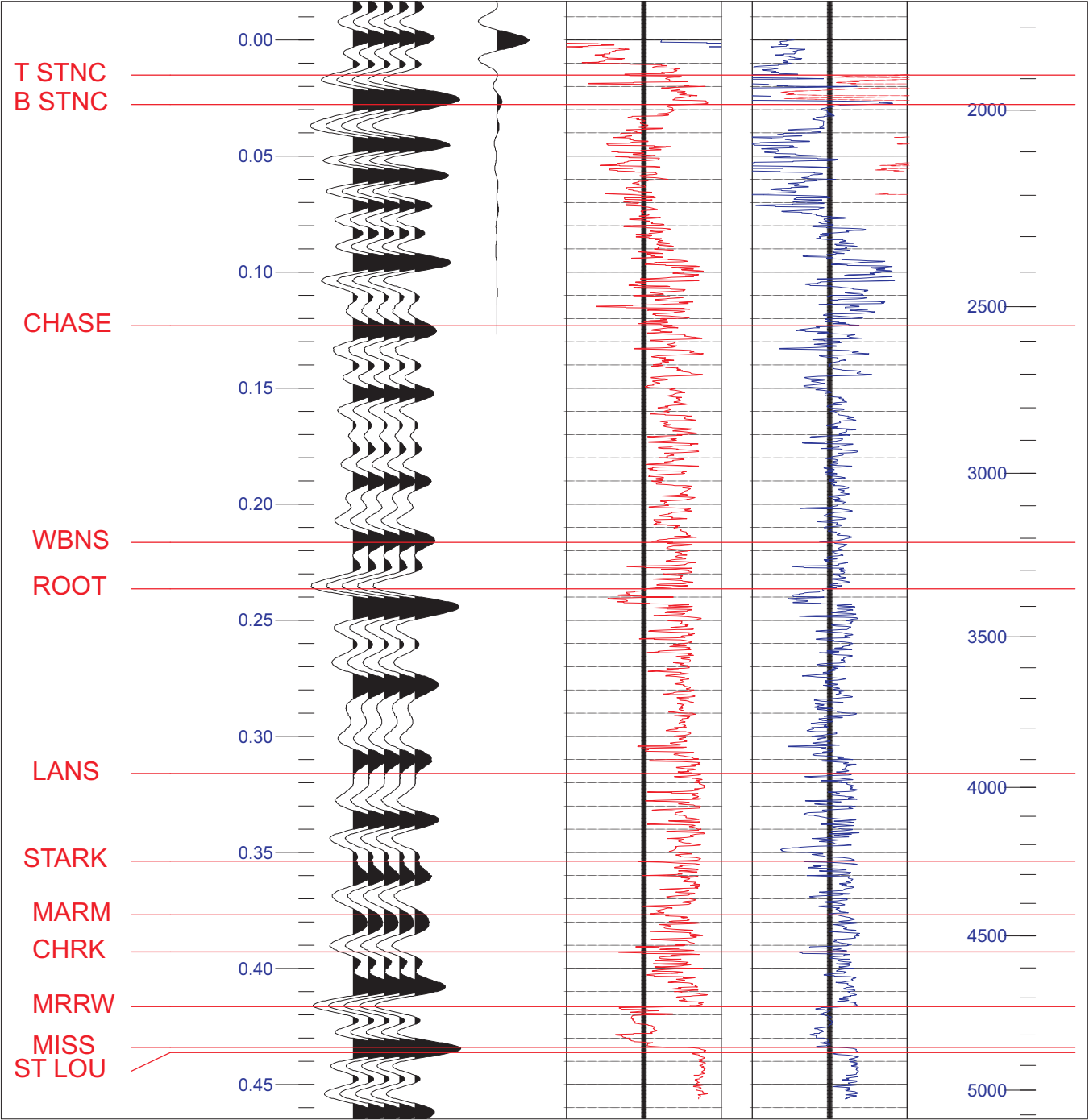
Synthetic Seismogram Source

Sonic

Density

usec/ft

gm/cc



Synthetic Seismogram from Synthetic Sonic

County: Finney

Location: T23S-R32W-18

KB: 2879.00 FT

API#: 15-055-21131

Operator: Berexco

Lease: Hays 1-18

Neural Network
Input Source

GR Rt RHOB

Wavelet

Klauder

0 deg

25.0-85.0 Hz

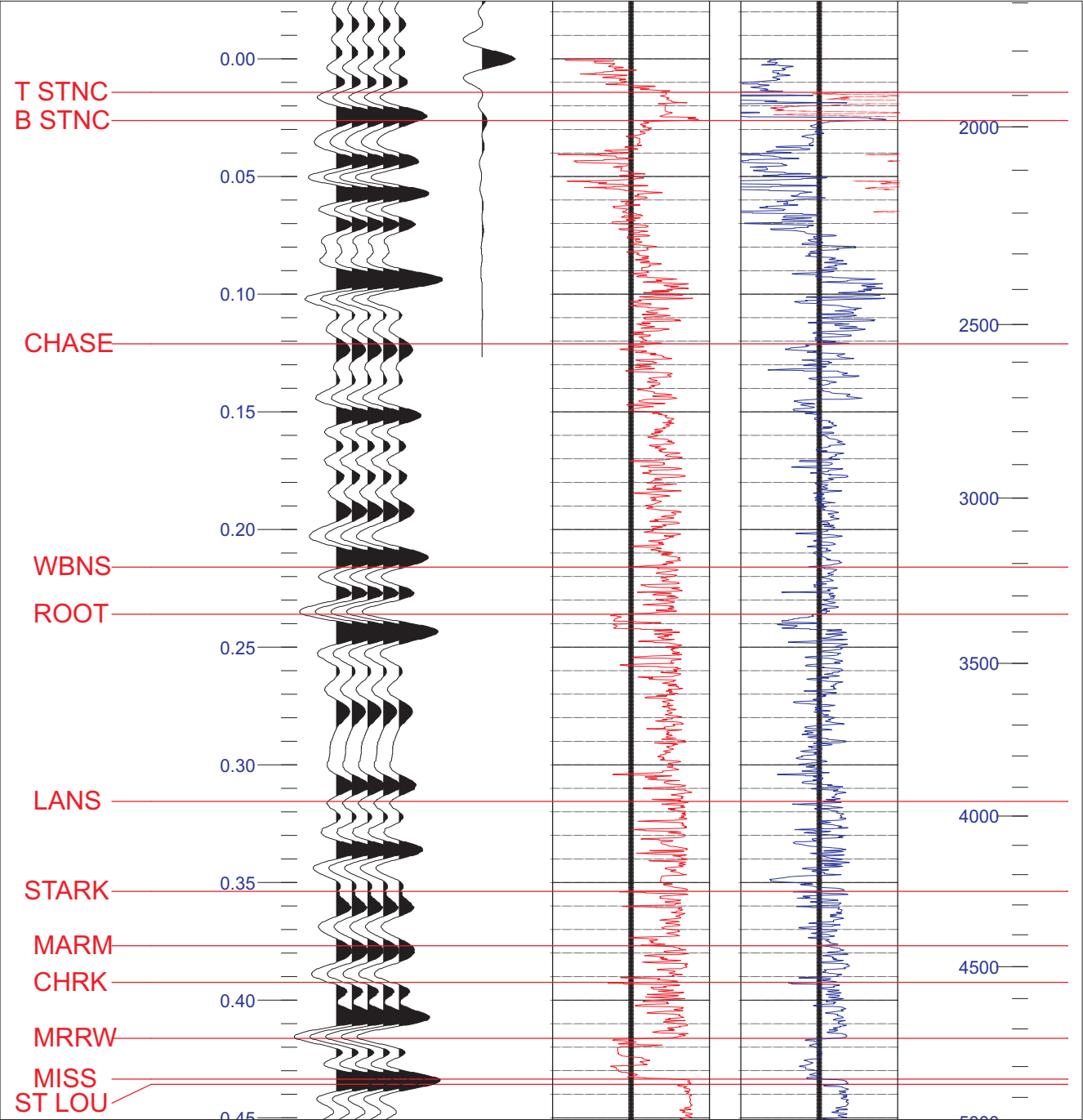
Synthetic Seismogram Source

Synthetic
Sonic

Density

usec/ft

gm/cc



Synthetic Seismogram from Synthetic Sonic & Density

County: Finney

Location: T23S-R32W-18

KB: 2879.00 FT

API#: 15-055-21131

Operator: Berexco

Lease: Hays 1-18

Neural Network
Input Source

GR Rt NPHI

Wavelet

Klauder

0 deg

25.0-85.0 Hz

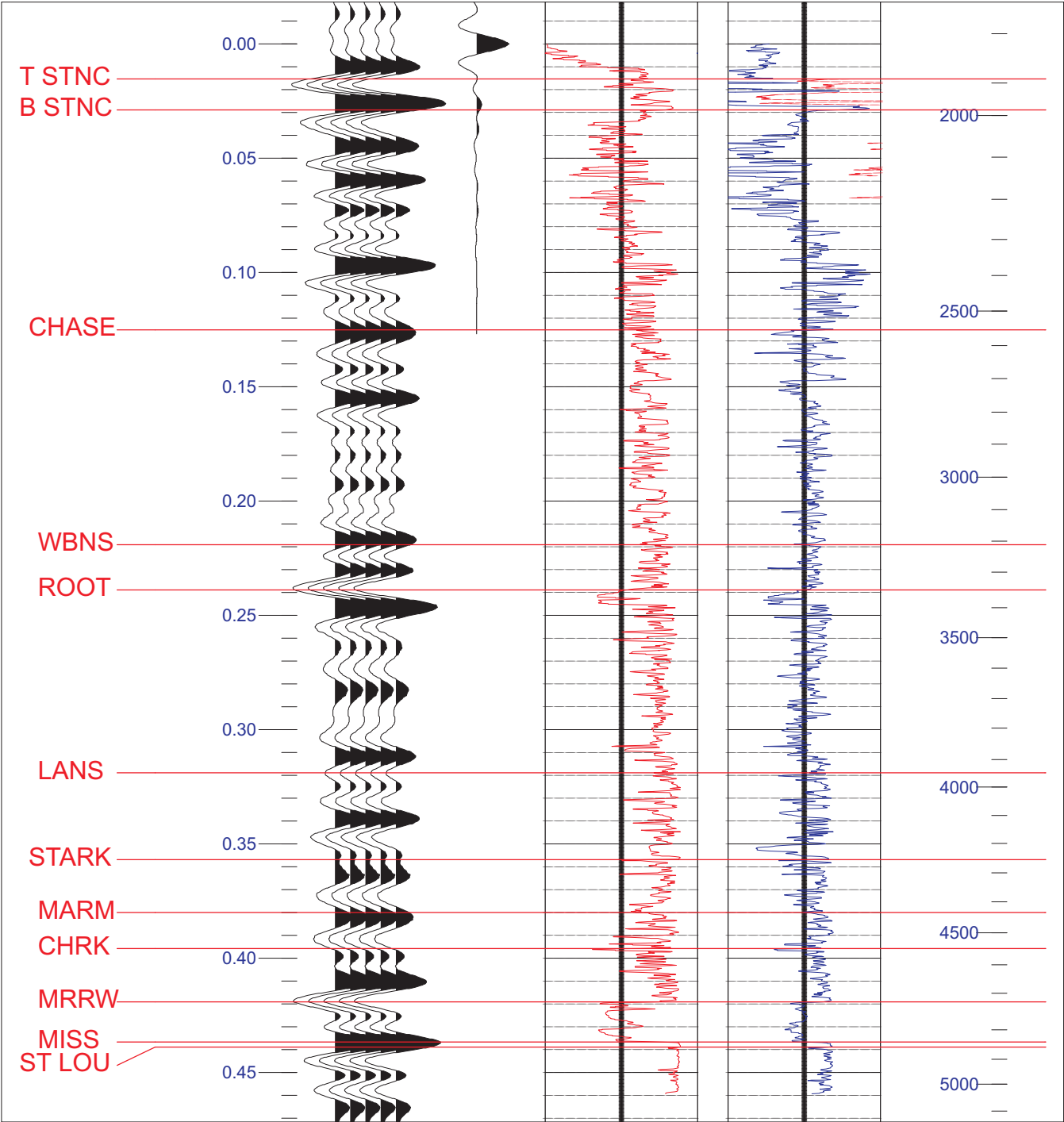
Synthetic Seismogram Source

Synthetic
Sonic

Synthetic
Density

usec/ft

gm/cc



Synthetic Seismogram from Synthetic Sonic & Density

County: Finney

Location: T23S-R32W-18

KB: 2879.00 FT

API#: 15-055-21131

Operator: Berexco

Lease: Hays 1-18

Neural Network
Input Source

GR Rt Conductivity

Wavelet

Klauder

0 deg

25.0-85.0 Hz

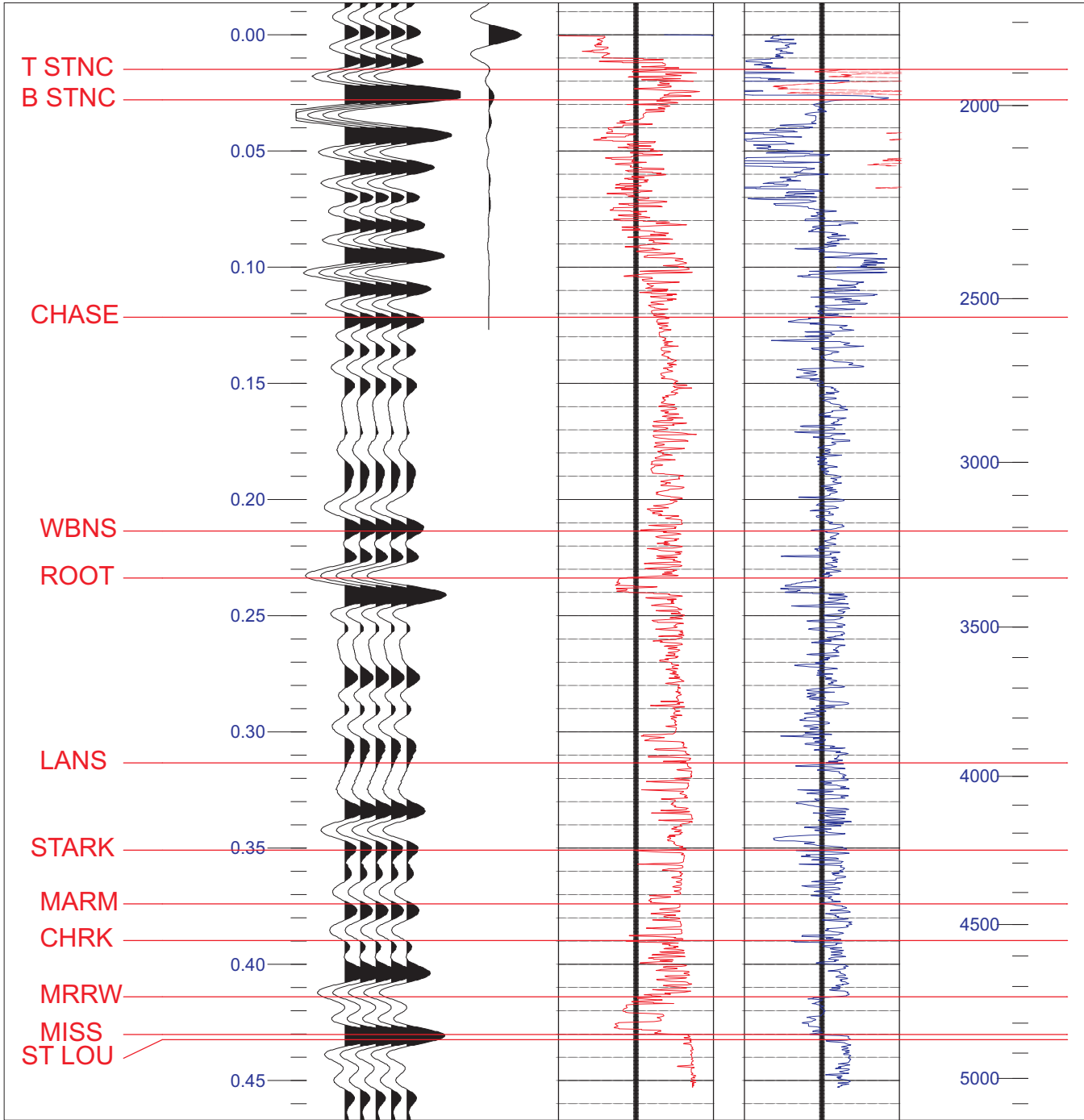
Synthetic Seismogram Source

Sonic

Density

usec/ft

gm/cc



Synthetic Seismogram Comparison

API#: 15-055-21131

Location: T23S-R32W-18

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Operator: Berexco

Lease: Hays 1-18

County: Finney

Wavelet	Klauder	0 deg	25.0-85.0 Hz	
Input Source	Original LAS Dt RHOB	GR Rt RHOB	GR Rt NPHI	GR Rt Conductivity
Synthetic Seismogram Source	Sonic Density	Synthetic Sonic Density	Synthetic Sonic Density	Synthetic Sonic Density

