

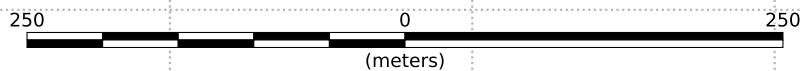
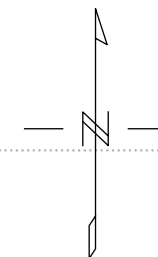
Crone Geophysics & Exploration Ltd.  
Hole and Loop Location Map  
*Borehole Induction Pulse EM Survey*

Soquem  
Wagasic  
Hole: 1338-19-038 Loop: 1

Timebase: 16.66 ms  
Survey Date: January 12, 2021

WGS 84 / UTM zone 17N

Scale 1:5,000



Legend  
— Transmitter Loop  
- - - Borehole Trace

641,203m E  
5,521,201m N

641,579m E  
5,522,114m N

1338-19-038

635 m

150 0 150  
(meters)

Crone Geophysics & Exploration Ltd.  
Hole Cross-Section with Primary Field  
Borehole Induction Pulse EM Survey

Soquem  
Wagasic  
Hole: 1338-19-038 Loop: 1

Timebase: 16.66 ms  
Survey Date: January 12, 2021

Section Azimuth: 22°

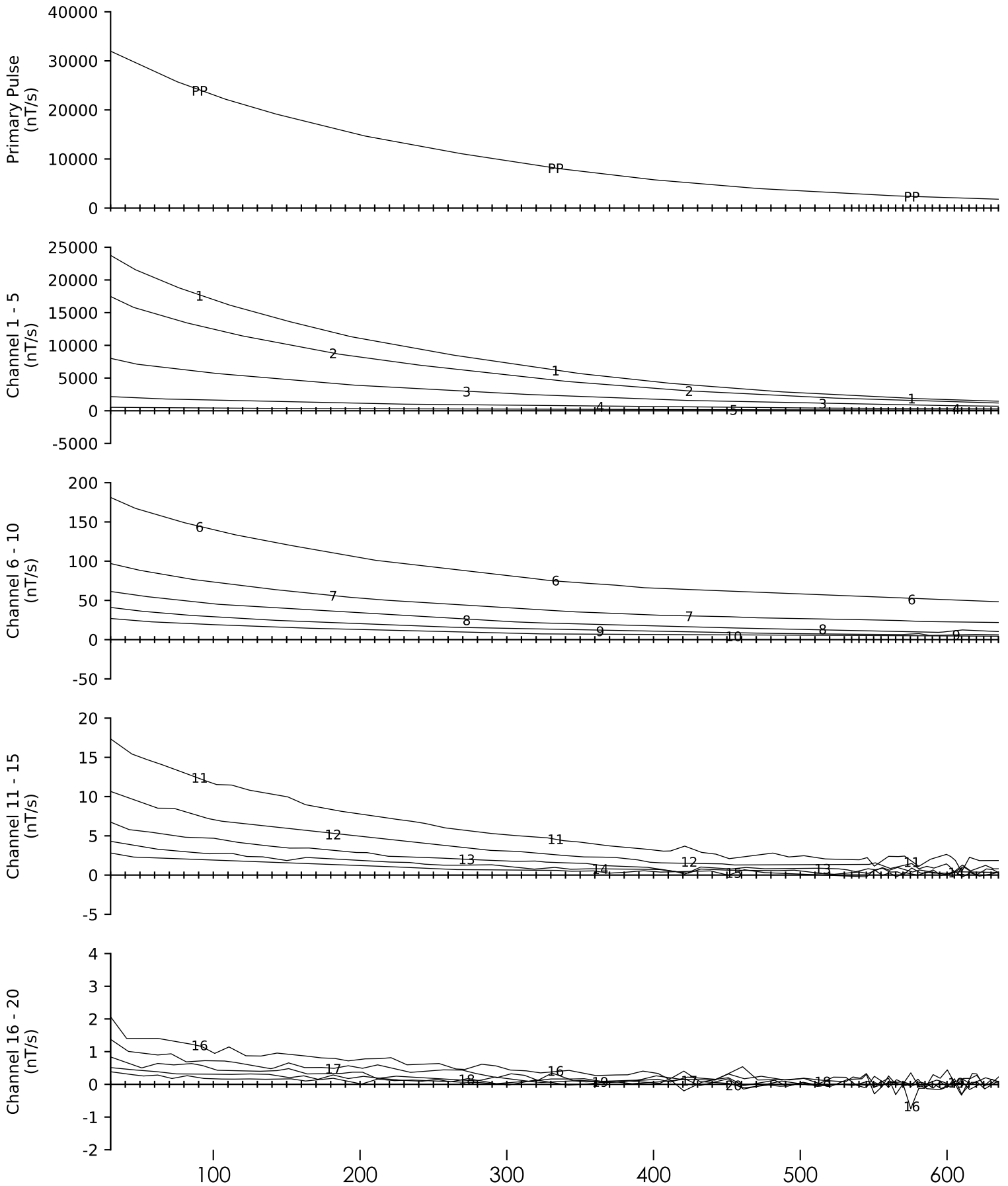
Scale 1:5,000

Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
Z Component

Soquem  
Wagasic  
January 12, 2021

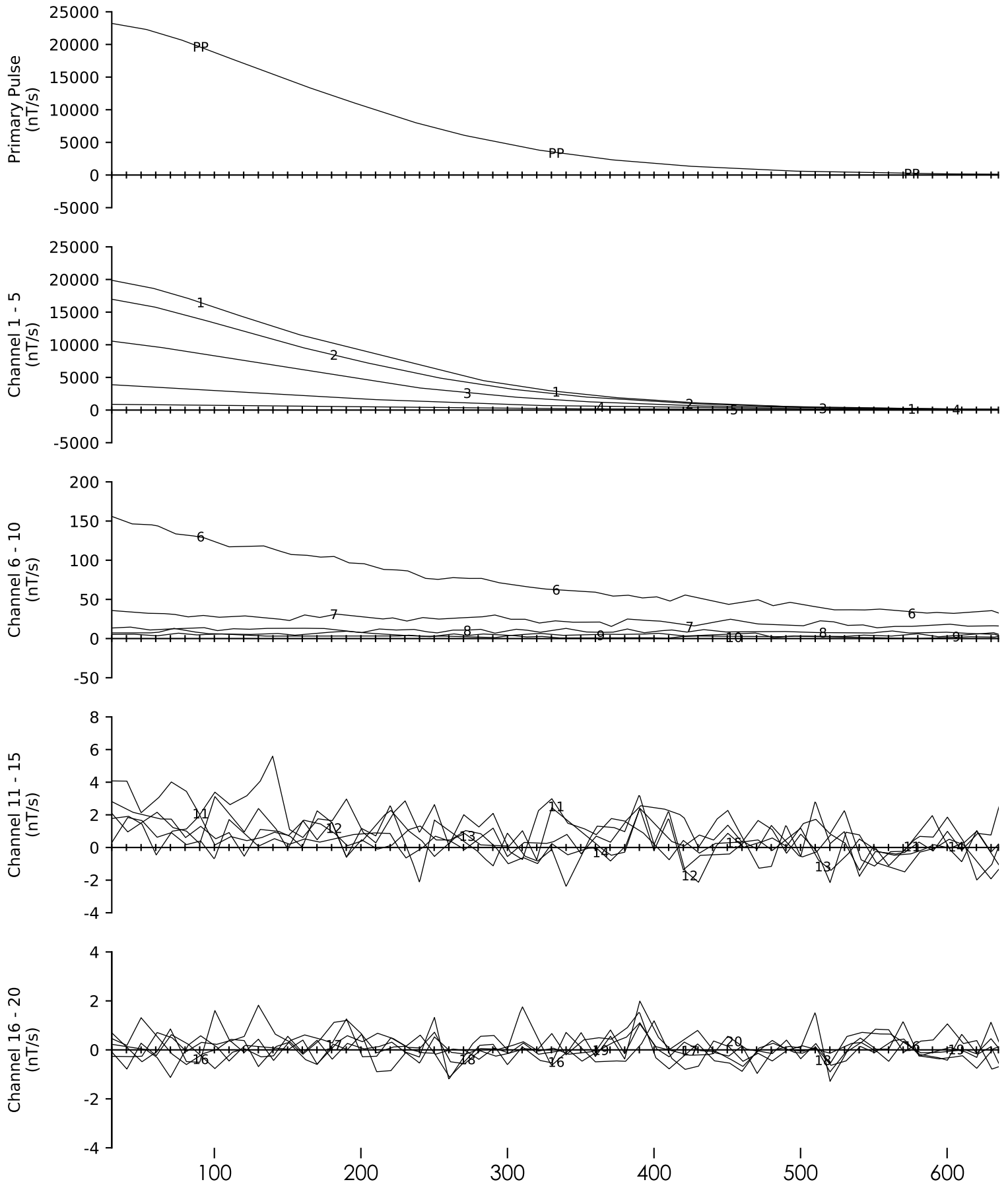


Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
X Component

Soquem  
Wagasic  
January 12, 2021

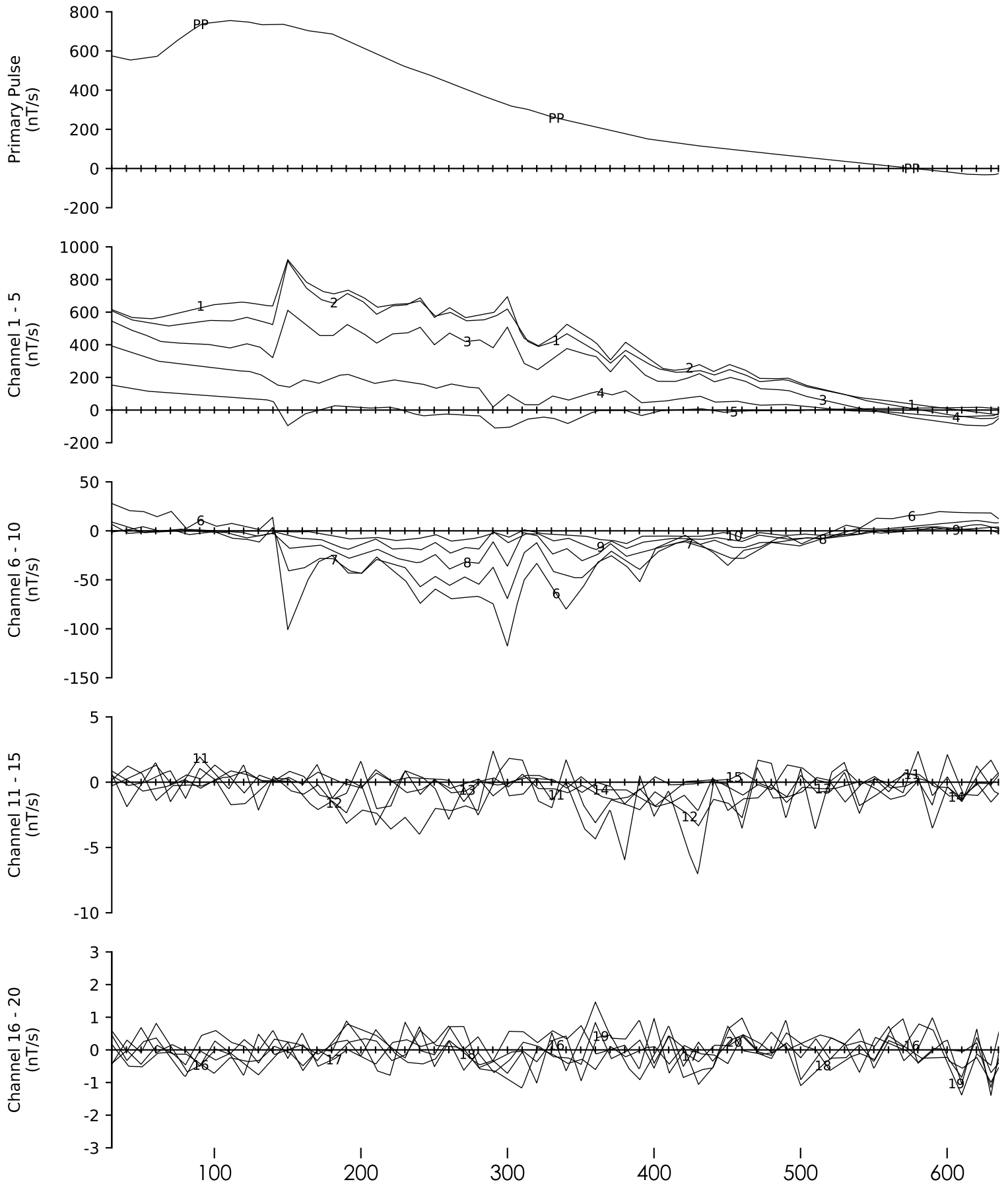


Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
Y Component

Soquem  
Wagasic  
January 12, 2021



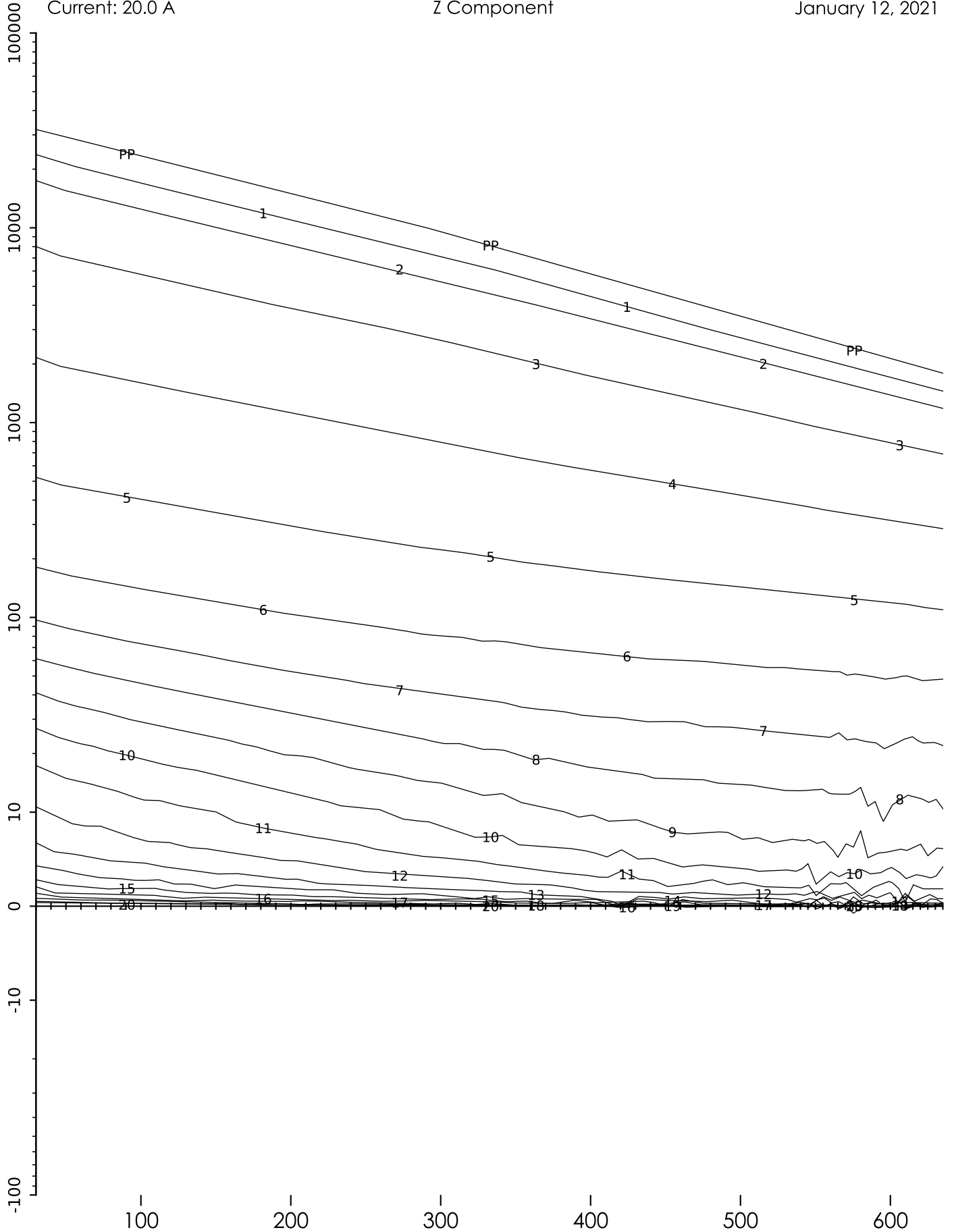
Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
Z Component

Soquem  
Wagasic  
January 12, 2021

Primary Pulse to Channel 20  
(pT)

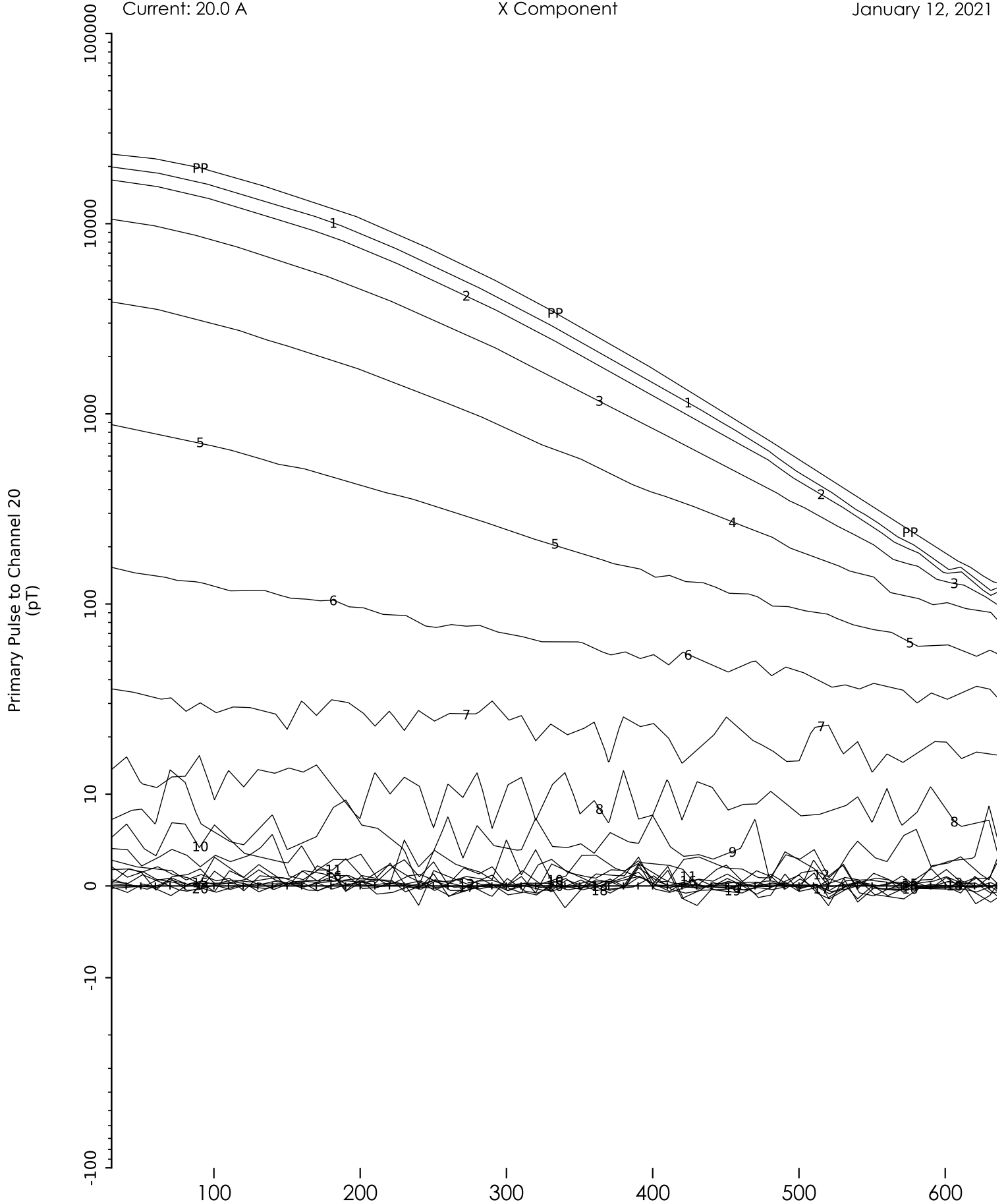


Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
X Component

Soquem  
Wagasic  
January 12, 2021

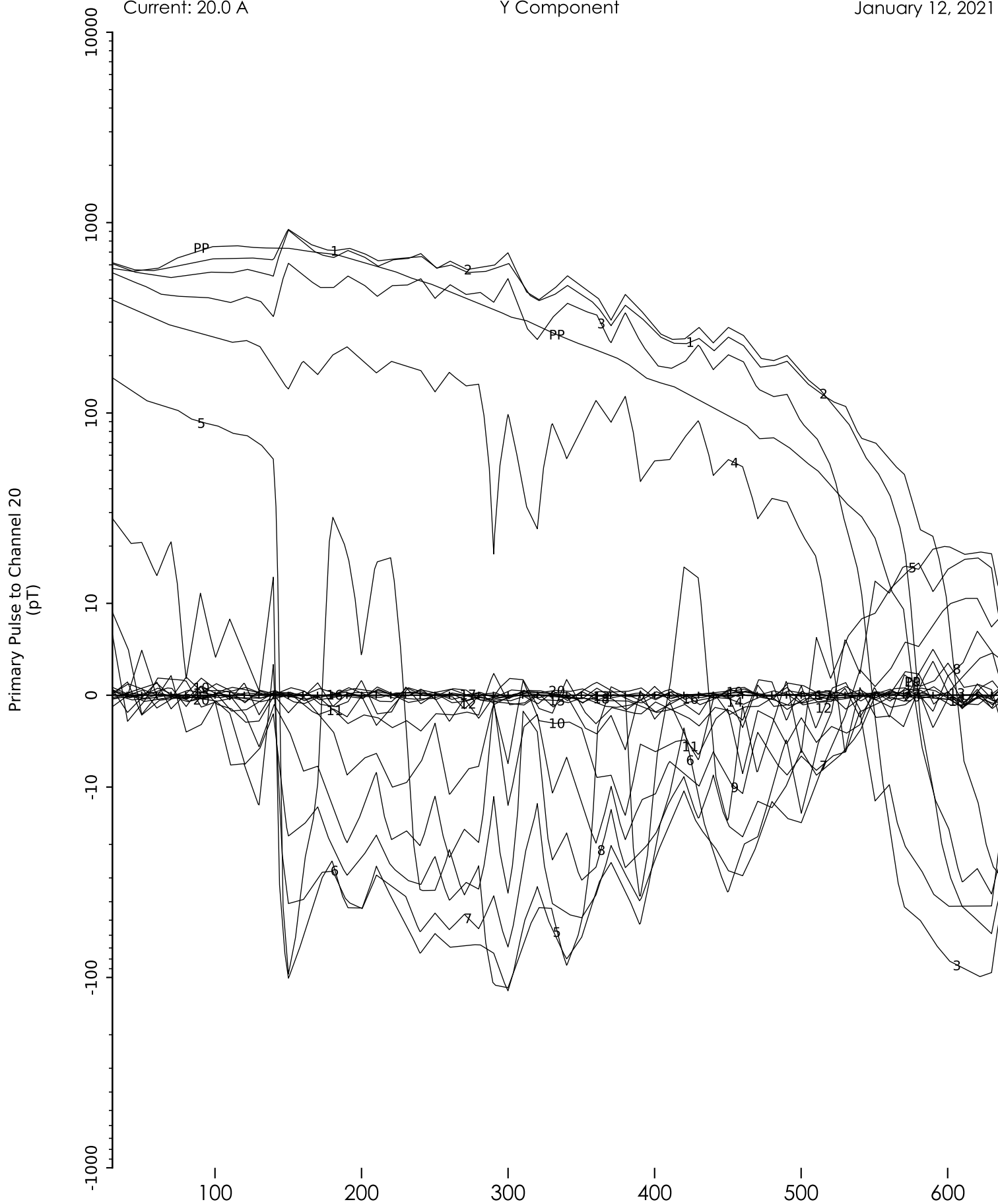


## Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
Y Component

Soquem  
Wagasic  
January 12, 2021



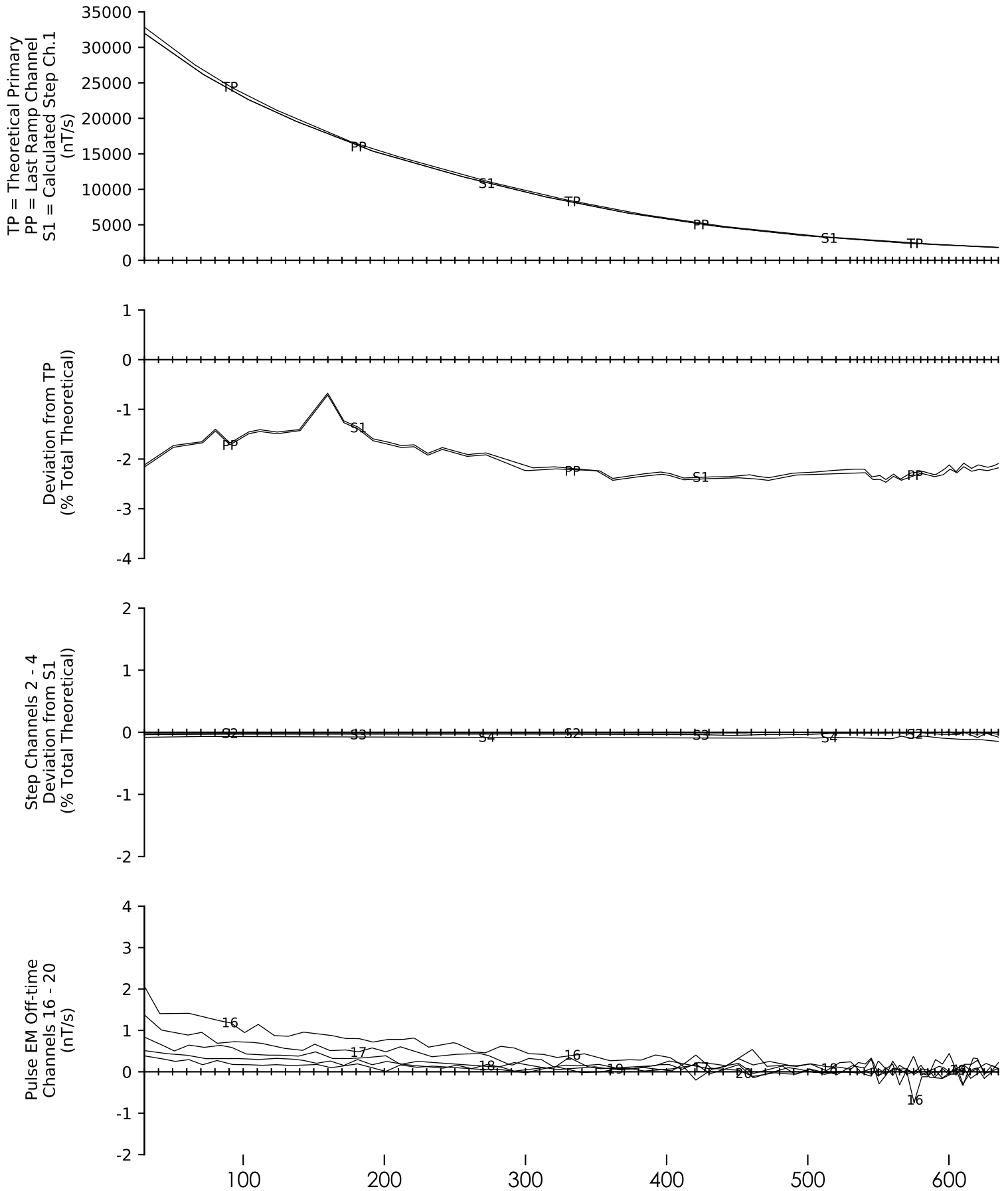


Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
Z Component

Soquem  
Wagasic  
January 12, 2021

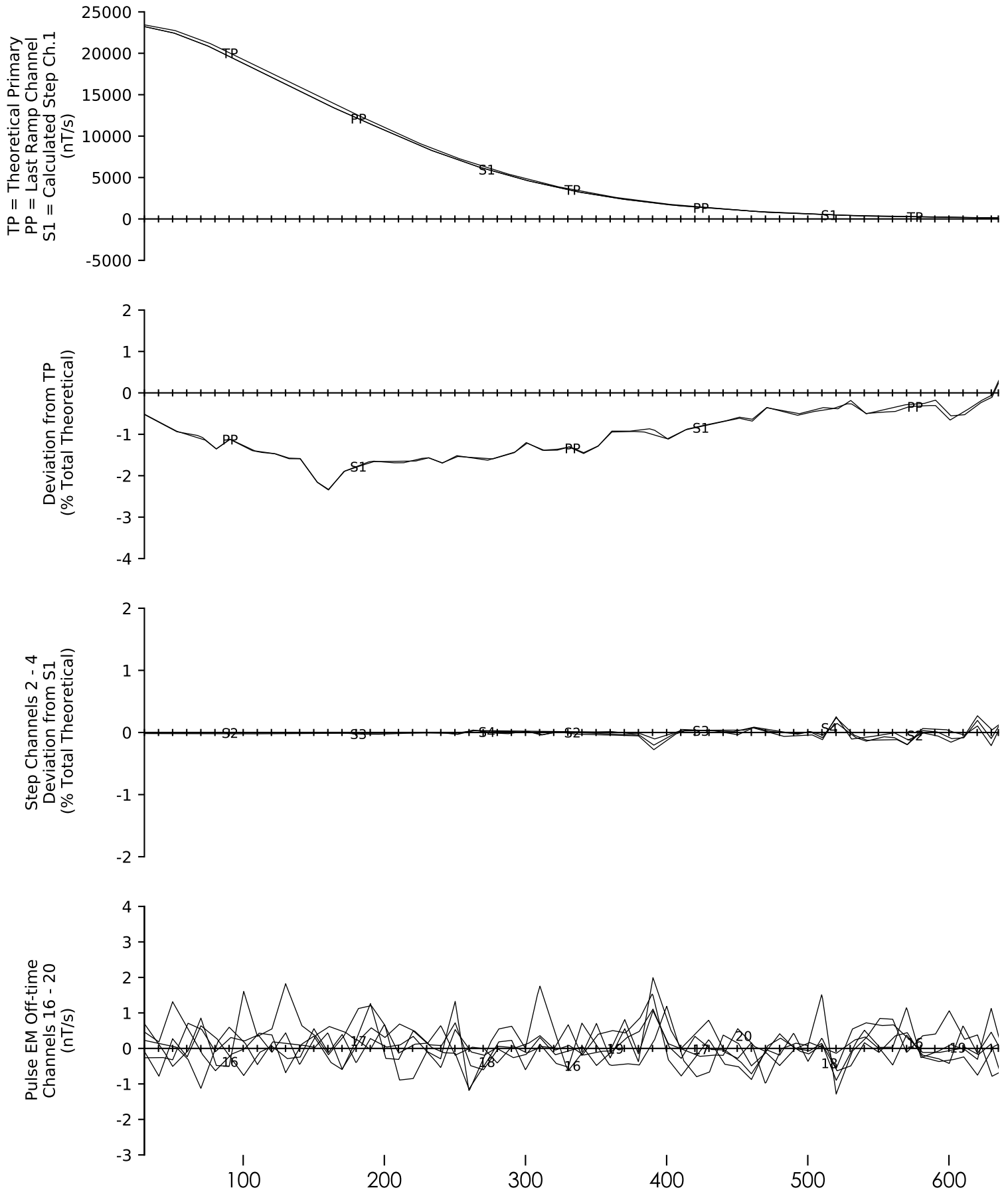


Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

Hole: 1338-19-038  
Loop: 1  
X Component

Soquem  
Wagasic  
January 12, 2021



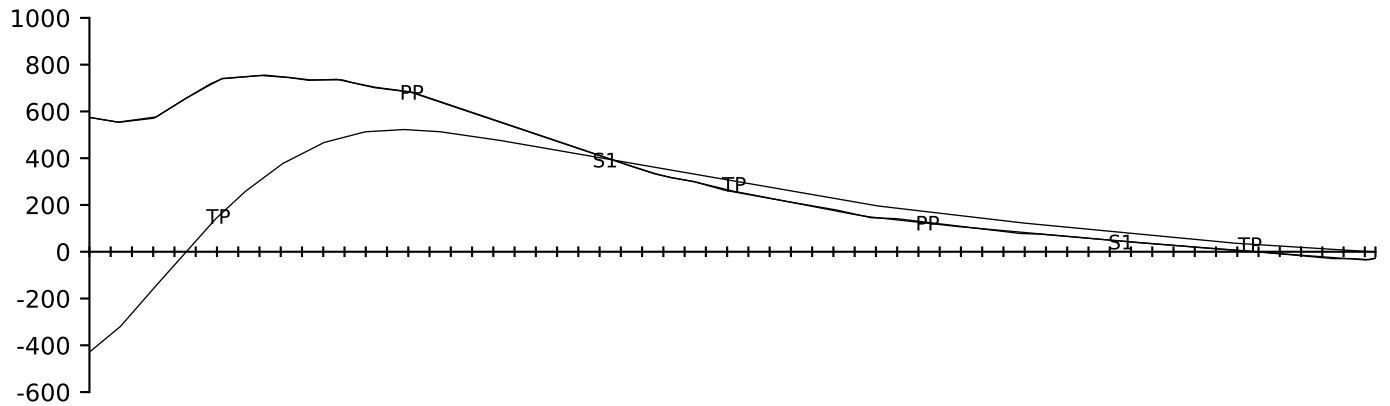
Crone Geophysics & Exploration Ltd.  
Borehole Induction Pulse EM Survey

Timebase: 16.66 ms  
Base Frequency: 15.01 Hz  
Current: 20.0 A

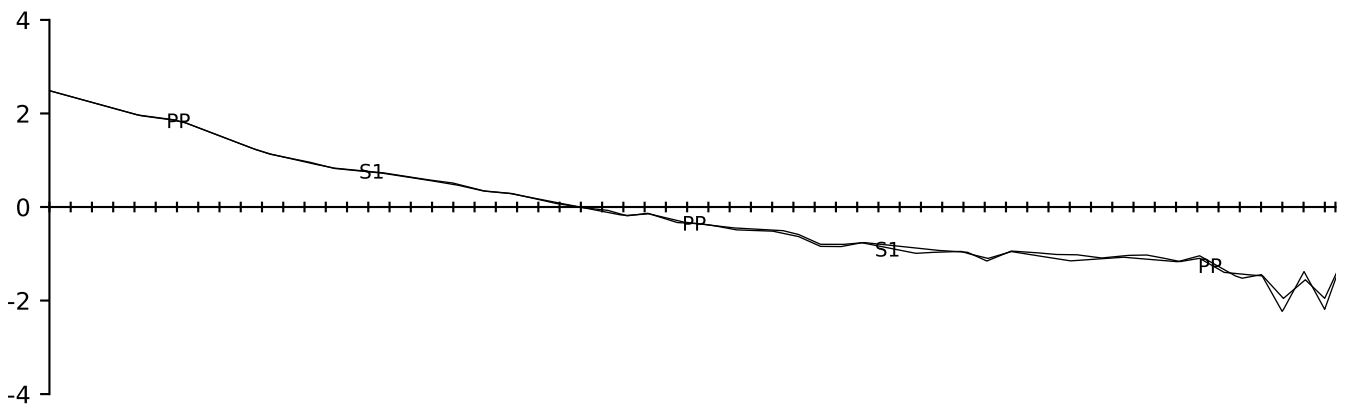
Hole: 1338-19-038  
Loop: 1  
Y Component

Soquem  
Wagasic  
January 12, 2021

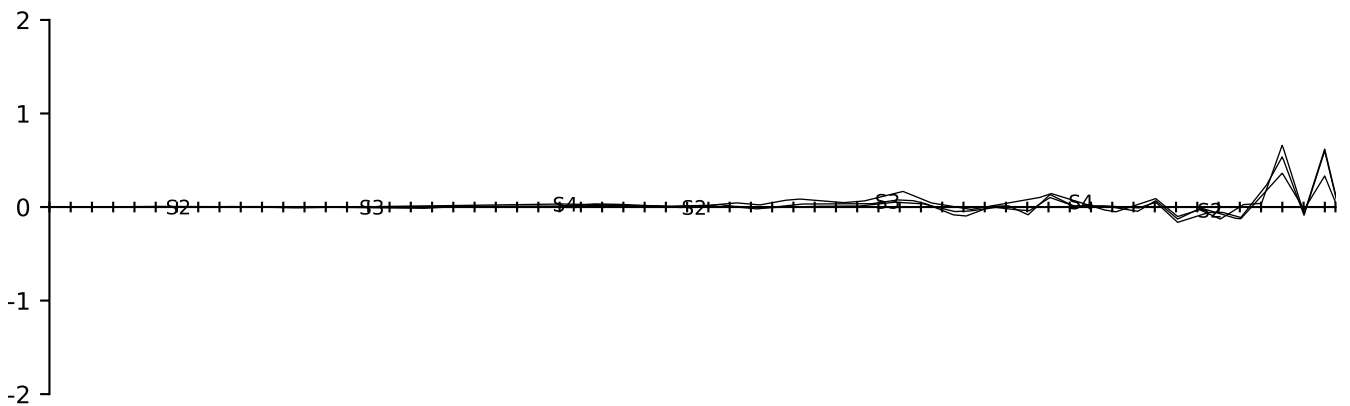
TP = Theoretical Primary  
PP = Last Ramp Channel  
S1 = Calculated Step Ch.1



Deviation from TP  
(% Total Theoretical)



Step Channels 2 - 4  
Deviation from S1  
(% Total Theoretical)



Pulse EM Off-time  
Channels 16 - 20  
(nT/s)

