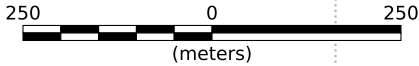
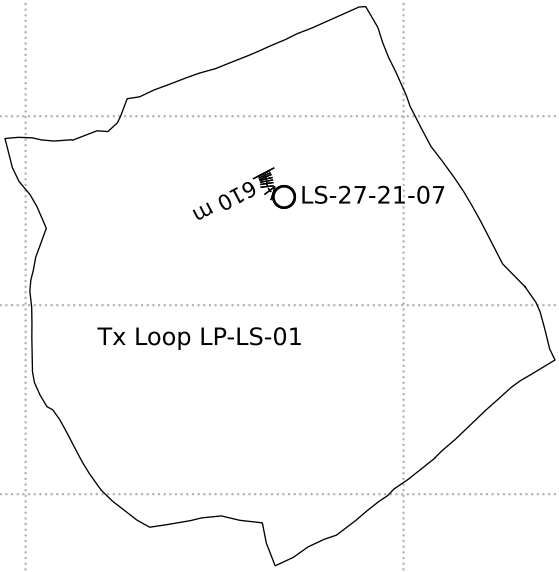
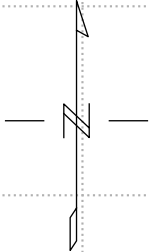


Crone Geophysics & Exploration Ltd.
Hole and Loop Location Map
Borehole Induction Pulse EM Survey

Iscaycruz
Quenuales
Hole: LS-27-21-07 Loop: LP-LS-01

Timebase: 20.0 ms
Survey Date: July 04, 2021

PSAD56 / UTM zone 18S
Scale 1:10,000



Legend

—

Transmitter Loop

---+---

Borehole Trace

311,497m E
8,807,447m N

311,142m E
8,808,369m N

4,200 m
4,000 m
3,800 m
3,600 m
3,400 m
3,200 m
3,000 m

LS-27-21-07

610 m

150 0 150
(meters)

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

Iscaycruz
Quenuales
Hole: LS-27-21-07 Loop: LP-LS-01

Timebase: 20.0 ms
Survey Date: July 04, 2021

Section Azimuth: 339°

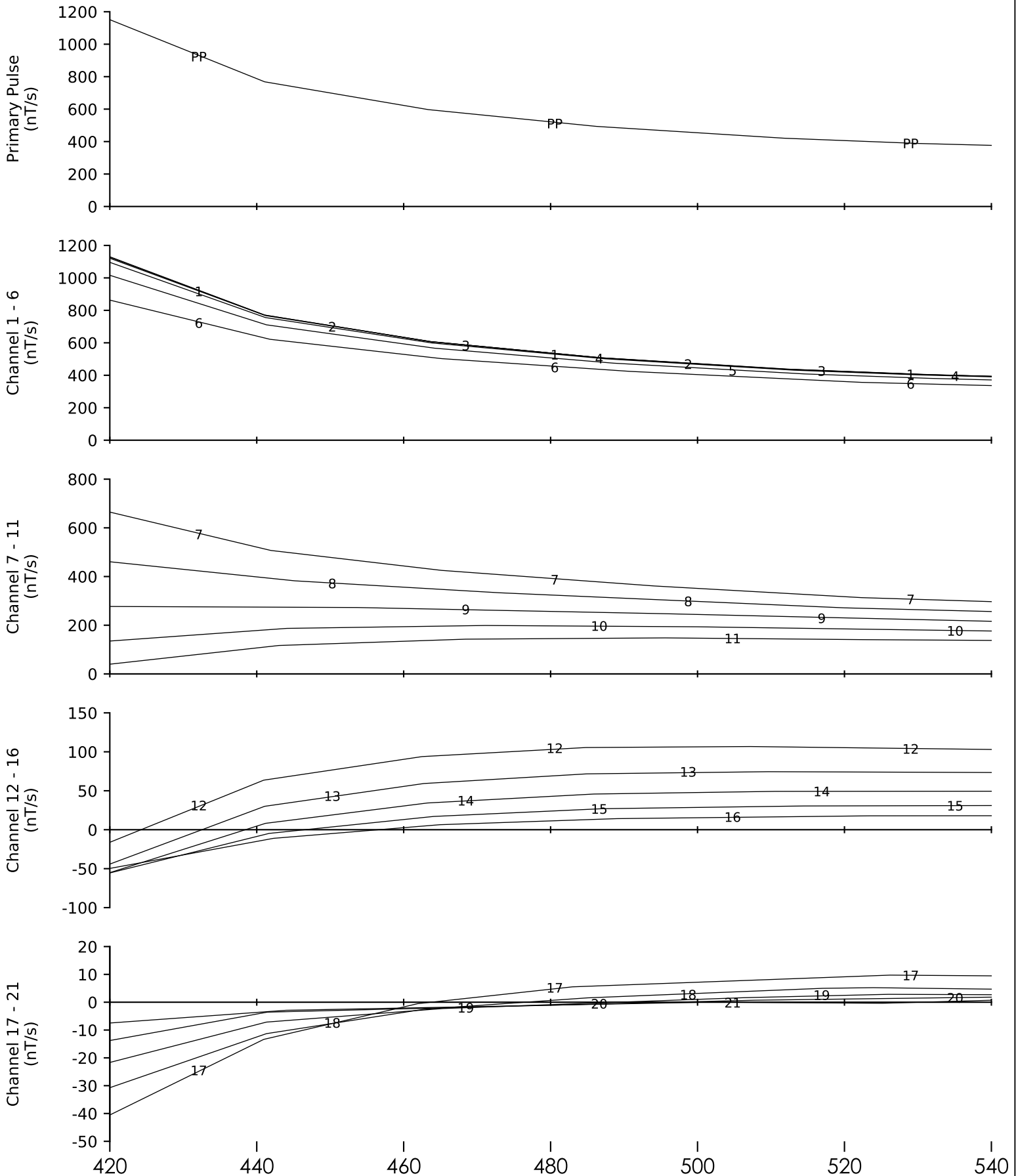
Scale 1:5,000

Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
Z Component

Iscaycruz
Quenuales
July 04, 2021

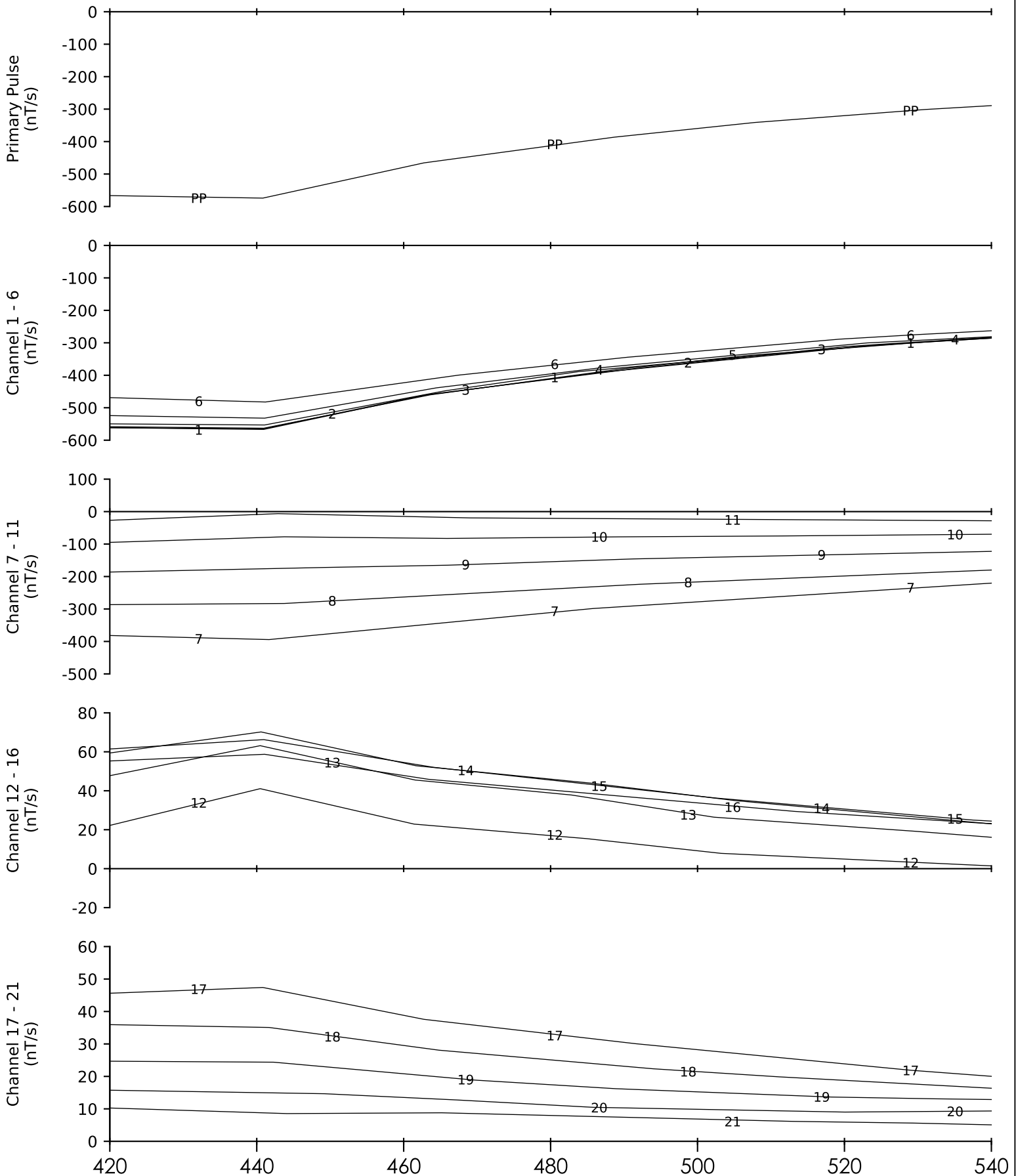


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
X Component

Iscaycruz
Quenuales
July 04, 2021

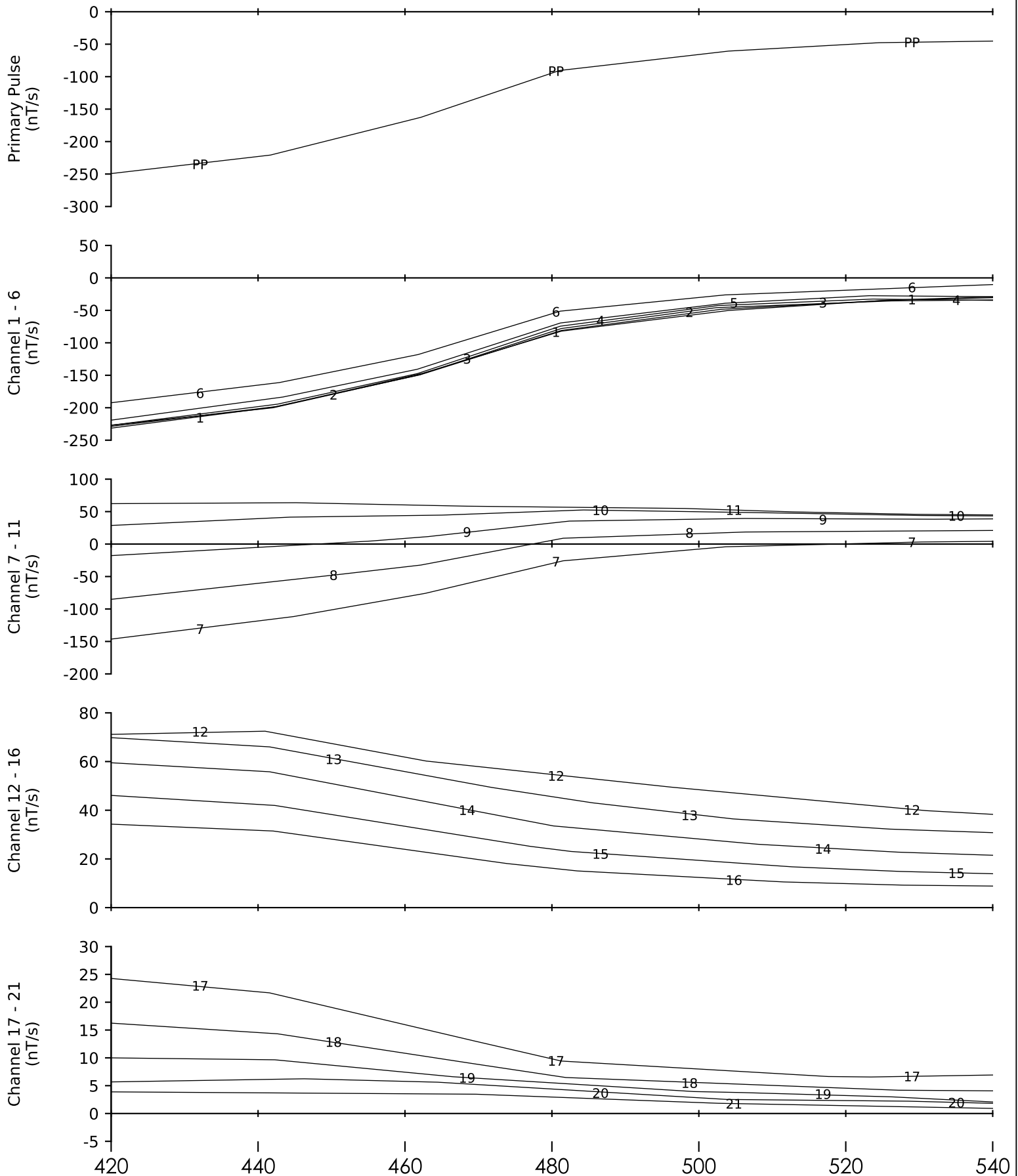


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
Y Component

Iscaycruz
Quenuales
July 04, 2021

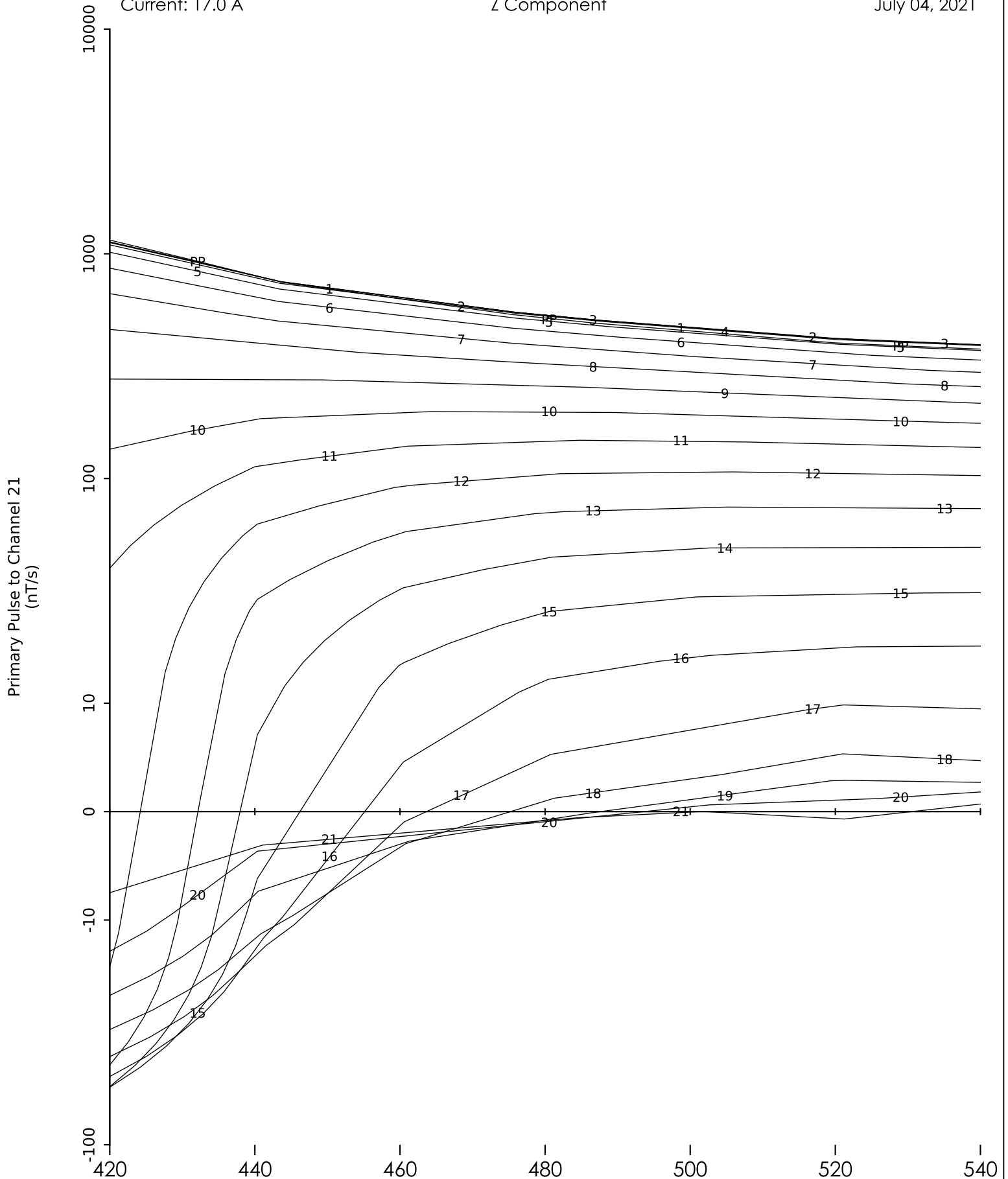


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
Z Component

Iscaycruz
Quenuales
July 04, 2021

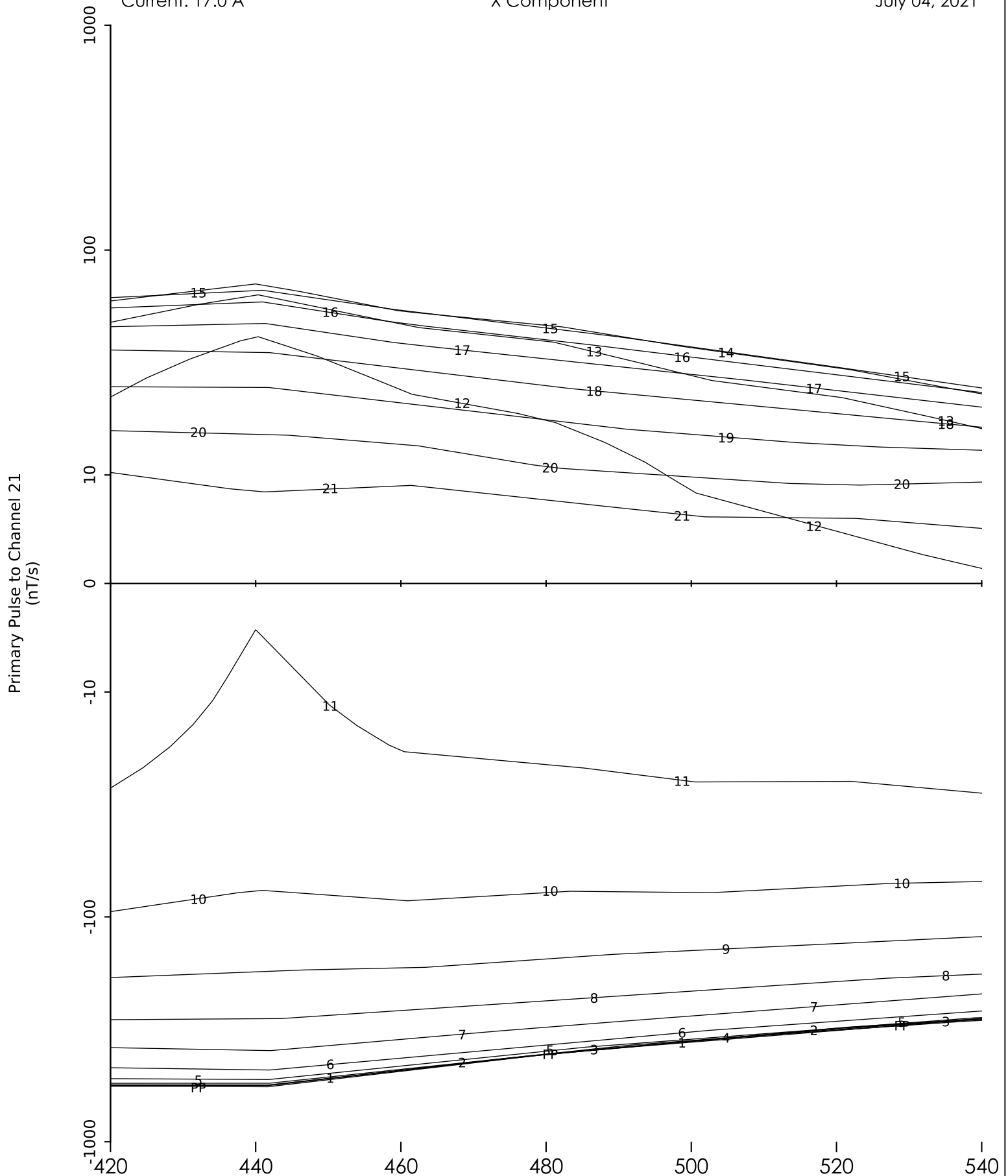


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
X Component

Iscaycruz
Quenuales
July 04, 2021

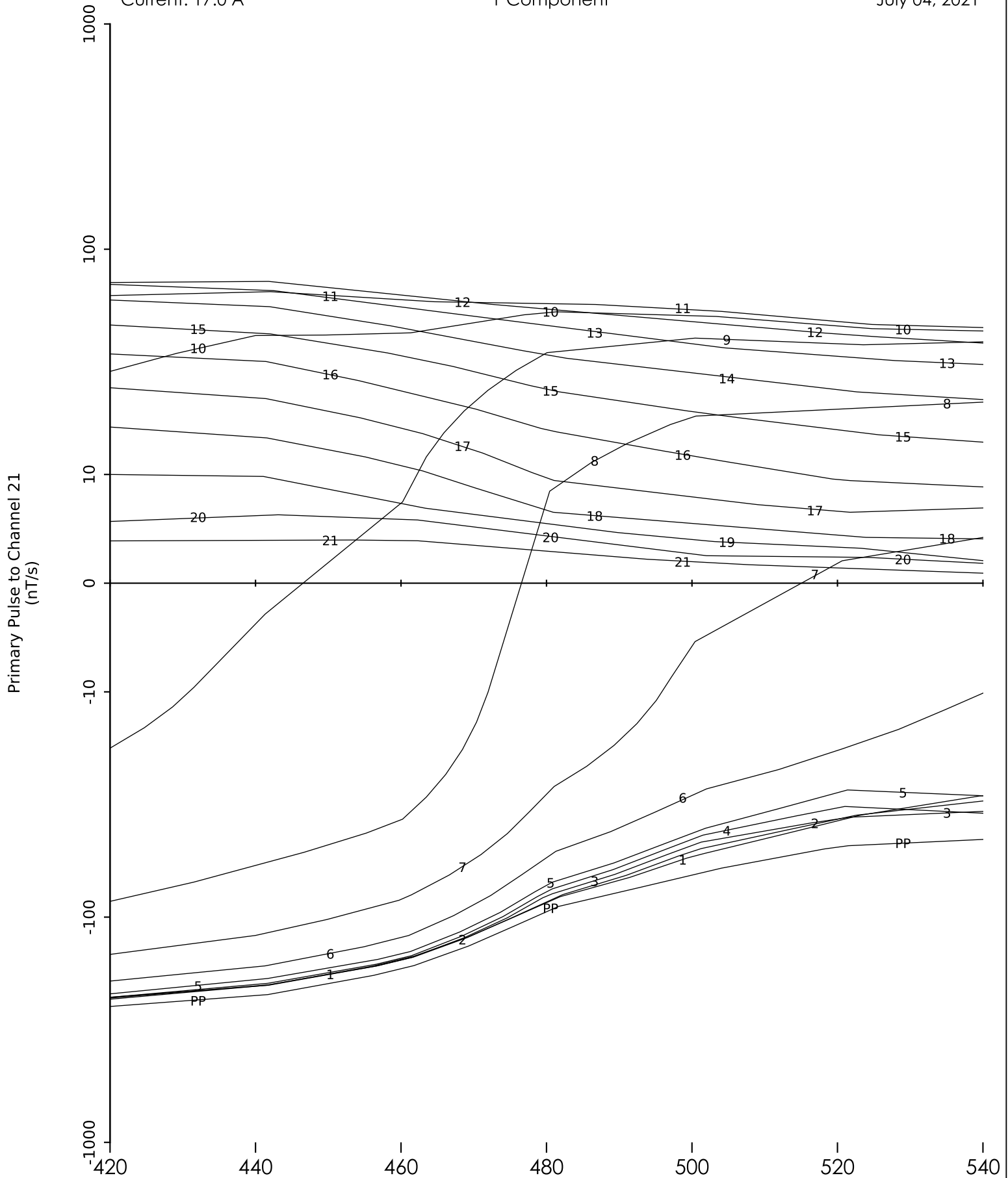


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
Y Component

Iscaycruz
Quenuales
July 04, 2021

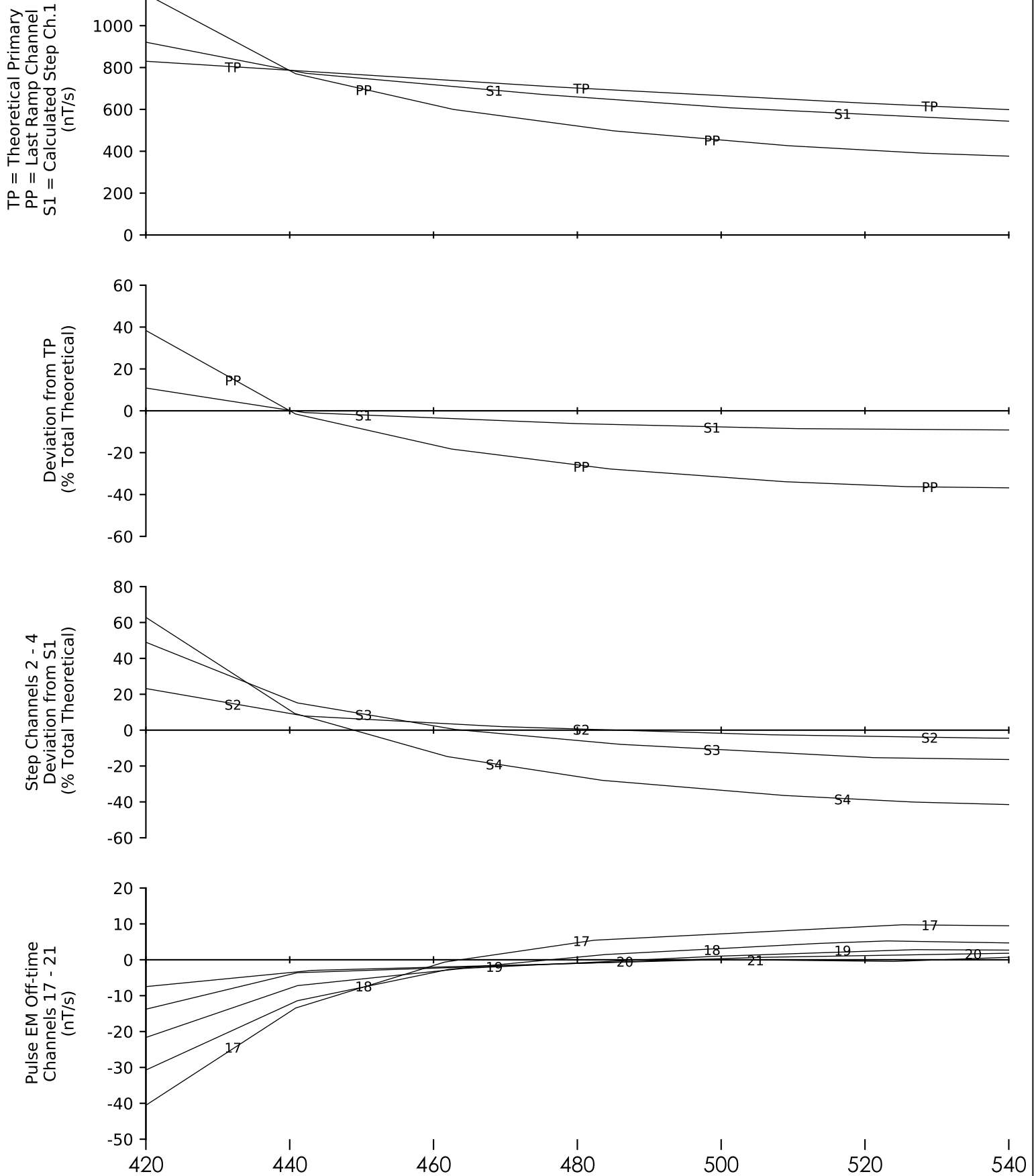


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
Z Component

Iscaycruz
Quenuales
July 04, 2021

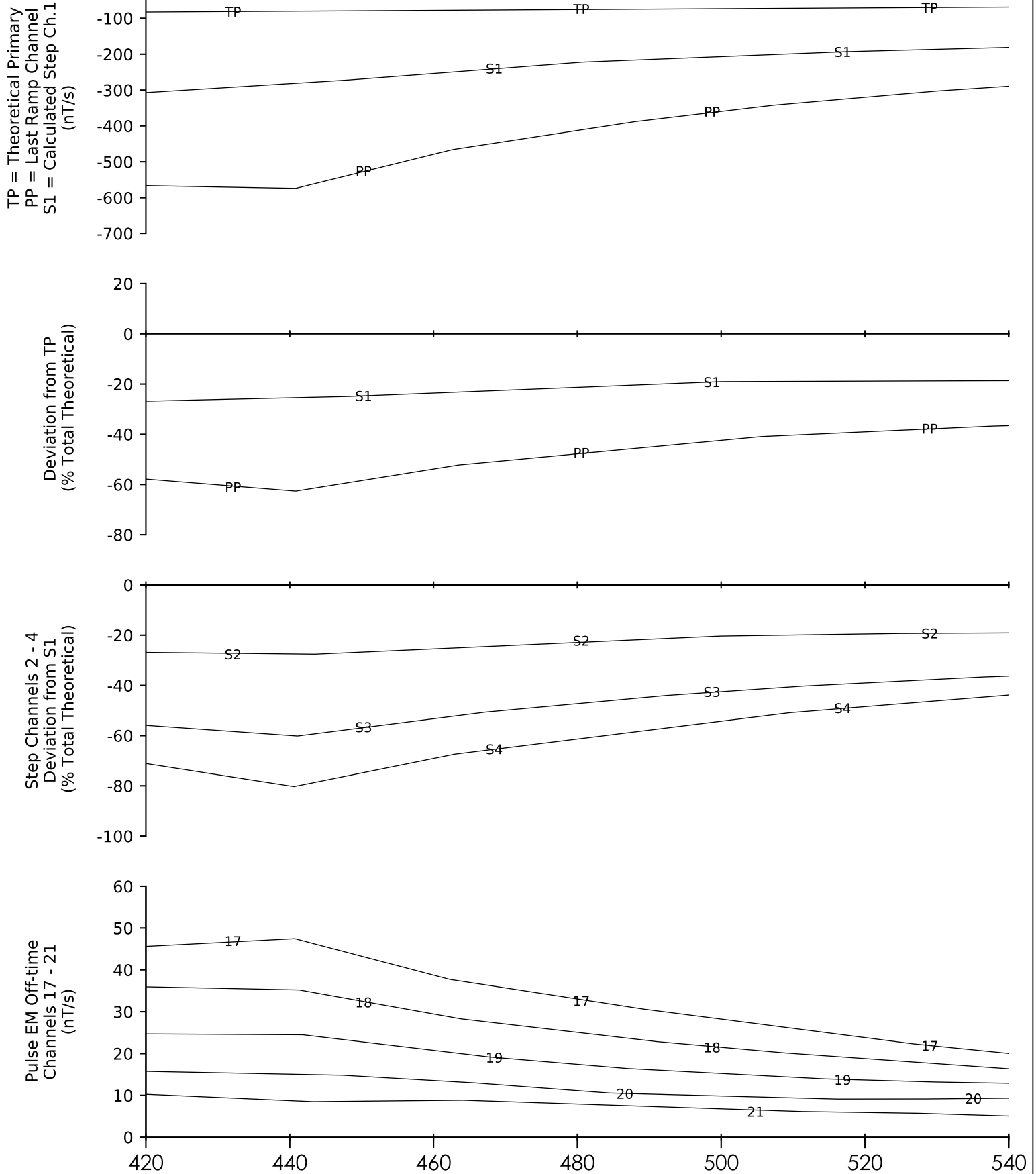


Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

Hole: LS-27-21-07
Loop: LP-LS-01
X Component

Iscaycruz
Quenuales
July 04, 2021



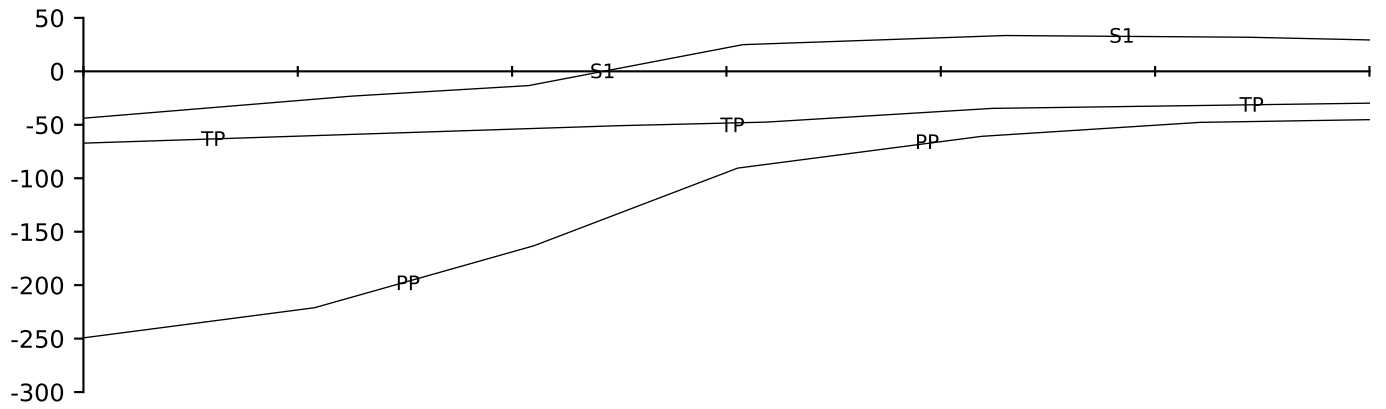
Crone Geophysics & Exploration Ltd.
Borehole Induction Pulse EM Survey

Timebase: 20.00 ms
Base Frequency: 12.5 Hz
Current: 17.0 A

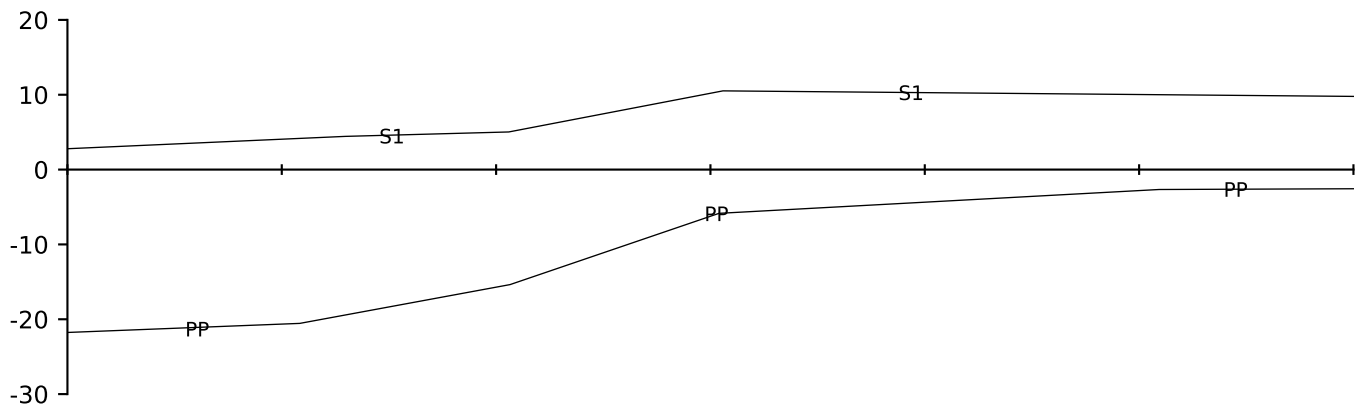
Hole: LS-27-21-07
Loop: LP-LS-01
Y Component

Iscaycruz
Quenuales
July 04, 2021

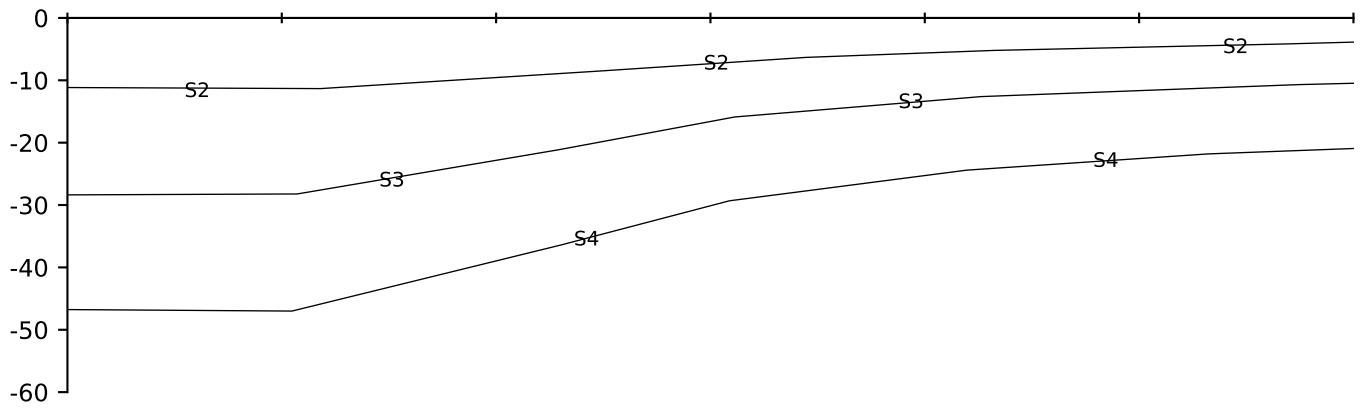
TP = Theoretical Primary
PP = Last Ramp Channel
S1 = Calculated Step Ch.1



Deviation from TP
(% Total Theoretical)



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



Pulse EM Off-time
Channels 17 - 21
(nT/s)

