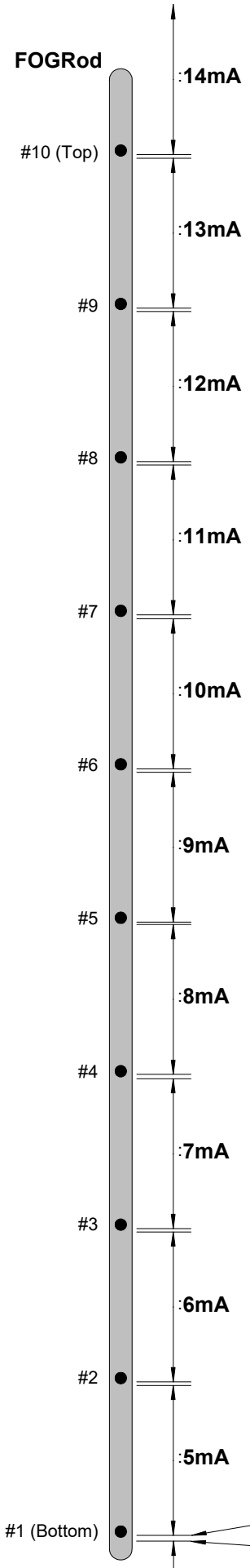
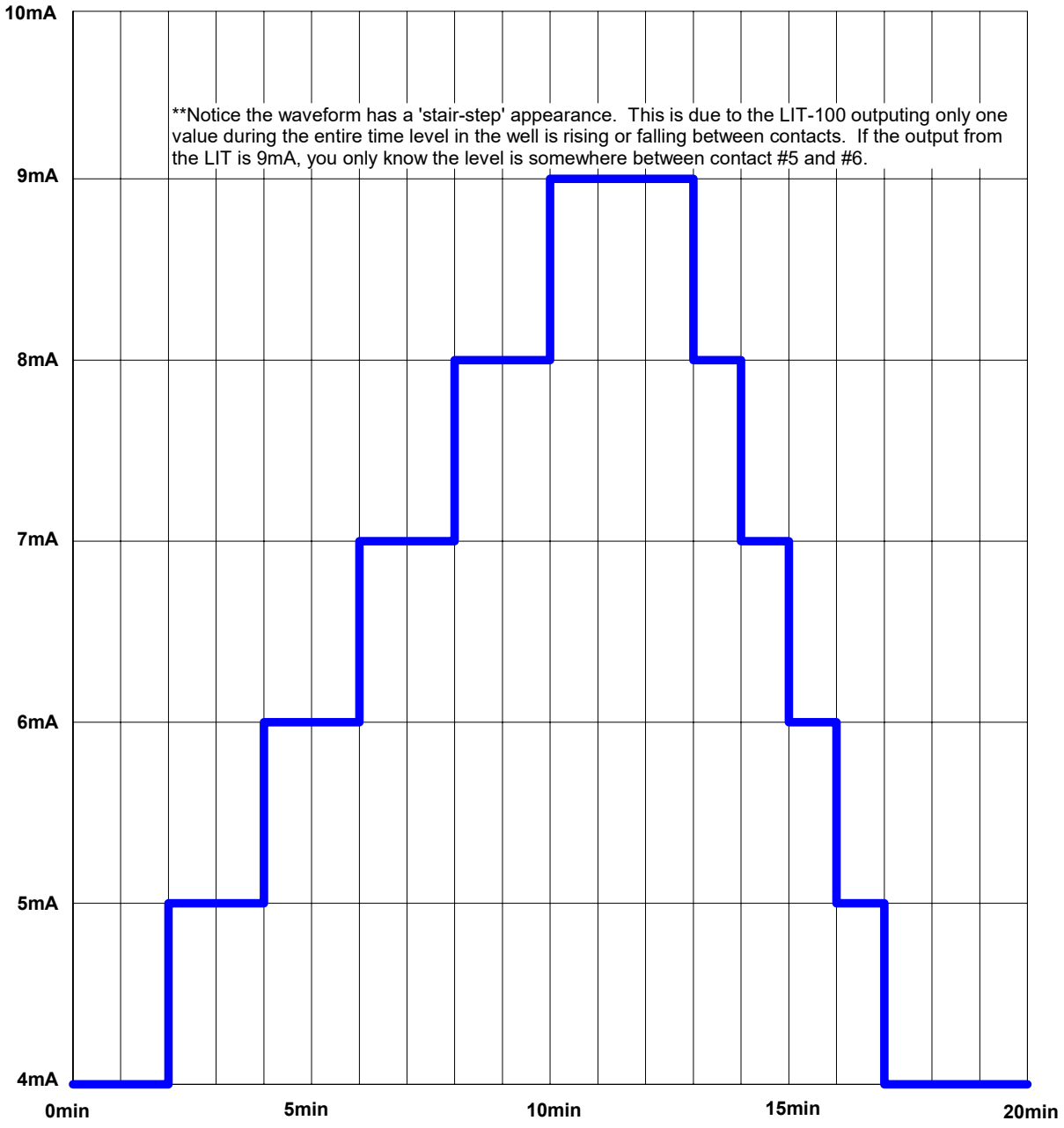
4-20mA OUTPUT VALUES, LEVEL IN WELL ON FOGRod



Well Level Range-#10: Touching contact and anything above.
Well filling up: Value changes to that listed 1 second* after level touches contact.
Well pumping down: Value changes to next lower value 1 second after level goes below contact.

Well Level Range #2-#9: Touching lower contact and NOT touching upper contact.
4-20mA output is FIXED AT ONE VALUE during time period well level is in the range shown.
Well filling up: Value changes to that listed 1 second* after level touches lower contact.
Well pumping down: Value changes to that listed 1 second after level goes below upper contact.
Assumes 'Delay-Level Relays' is set to 1 second

The graph below illustrates the 4-20mA values output by the LIT-100 during the time the well fills up and pumps down. The graph shows it takes 8 minutes from the level first touching contact #1 to touching contact #5. It then takes 4 minutes to pump down from when the level first falls below contact #5 to when level falls below contact #1.



Well Level Range #1: NOT touching contact and anything below.
Well filling up: Value changes to next level value 1 second* after level touches contact.
Well pumping down: Value changes to that listed 1 second after level goes below contact.
Assumes 'Delay-Level Relays' is set to 1 second

2301051