

# 7.NS, 7.RP, 7.EE Drill Rig

## Task

A water well drilling rig has dug to a height of  $-60$  feet after one full day of continuous use.

- Assuming the rig drilled at a constant rate, what was the height of the drill after 15 hours?
- If the rig has been running constantly and is currently at a height of  $-143.6$  feet, for how long has the rig been running?



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