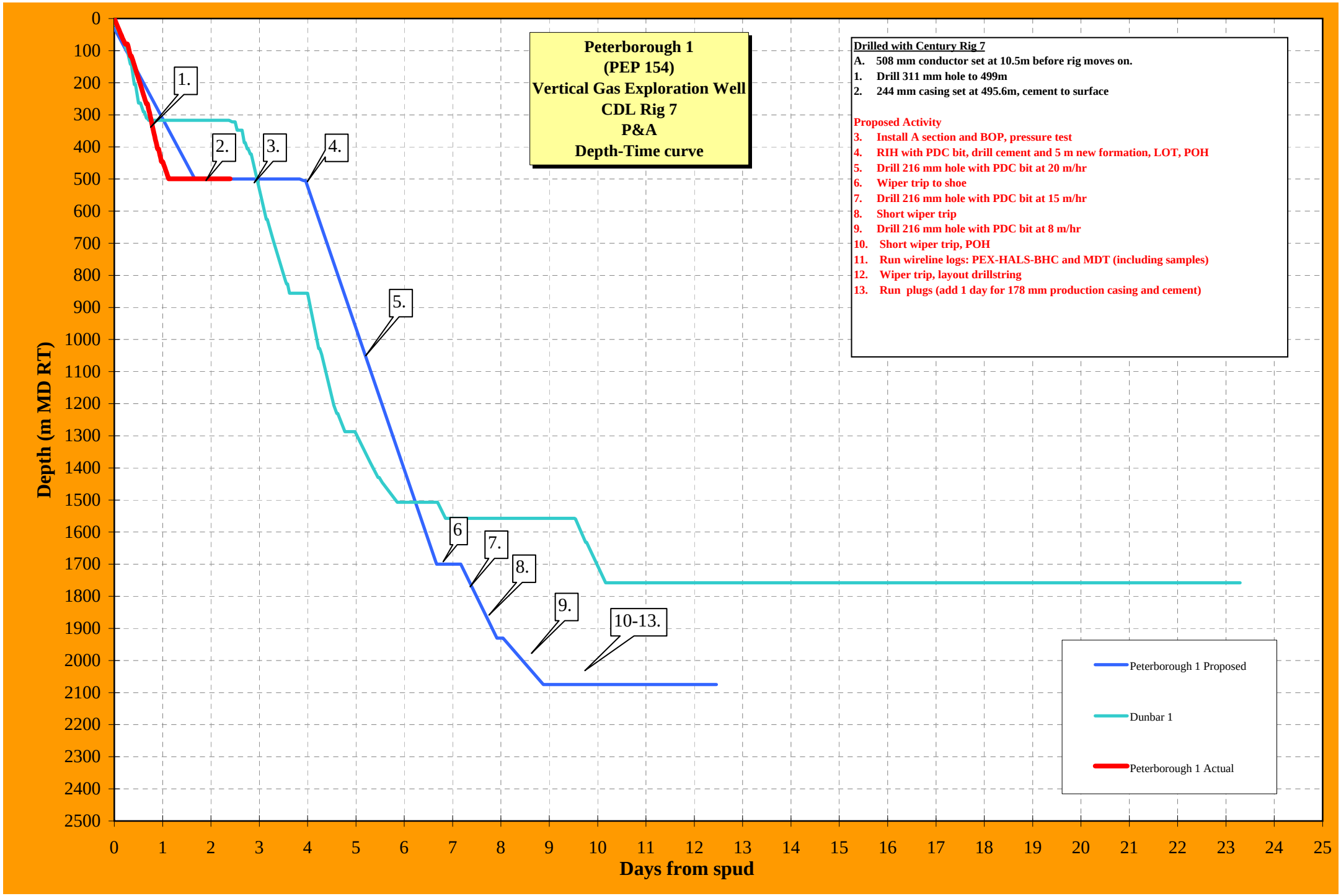
Peterborough 1
(PEP 154)
Vertical Gas Exploration Well
CDL Rig 7
P&A
Depth-Time curve
Drilled with Century Rig 7
A. 508 mm conductor set at 10.5m before rig moves on.
1. Drill 311 mm hole to 499m
2. 244 mm casing set at 495.6m, cement to surface
Proposed Activity
3. Install A section and BOP, pressure test
4. RIH with PDC bit, drill cement and 5 m new formation, LOT, POH
5. Drill 216 mm hole with PDC bit at 20 m/hr
6. Wiper trip to shoe
7. Drill 216 mm hole with PDC bit at 15 m/hr
8. Short wiper trip
9. Drill 216 mm hole with PDC bit at 8 m/hr
10. Short wiper trip, POH
11. Run wireline logs: PEX-HALS-BHC and MDT (including samples)
12. Wiper trip, layout drillstring
13. Run plugs (add 1 day for 178 mm production casing and cement)
1.
2.
3.
4.
5.
6
7.
8.
9.
10-13.
Peterborough 1 Proposed
Dunbar 1
Peterborough 1 Actual
Depth (m MD RT)
Days from spud

FIGURE 4