— PLAN & SECTIONS — OF — ROSS GOLDFIELD. —

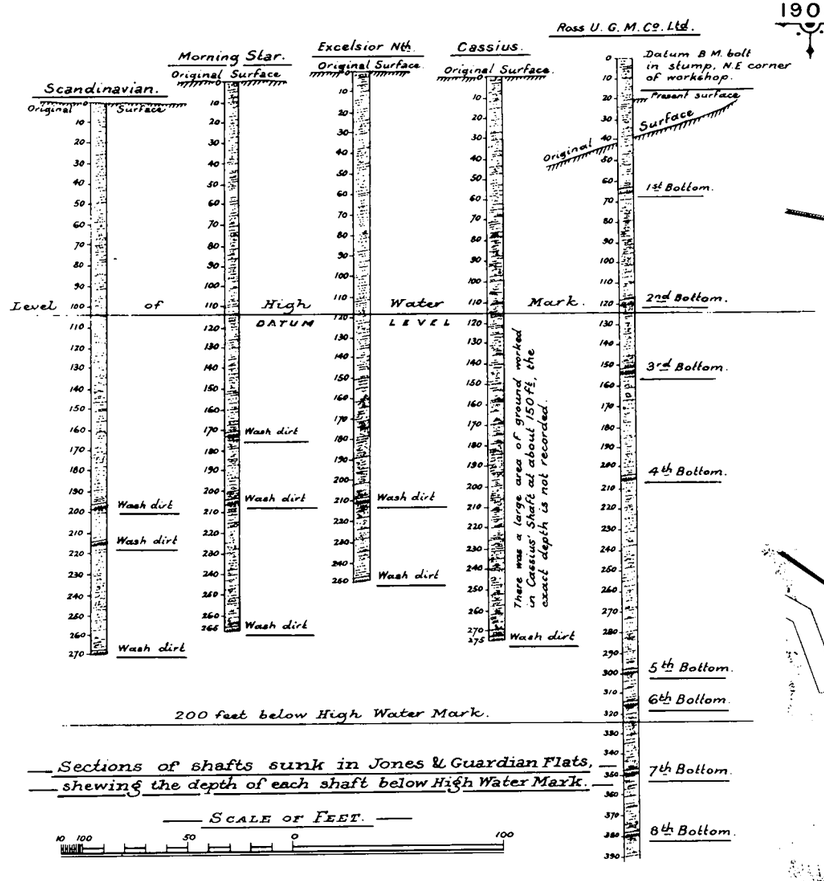
SHOWING ALLUVIAL GOLD WORKINGS, LEASES, &c.

Compiled from Official Records
by
Frank Reed. M.Inst:M.E., Lic: Surveyor. Inspecting Engineer of Mines.

— SCALE OF CHAINS. —

10 9 8 7 6 5 4 3 2 1 0 10 20

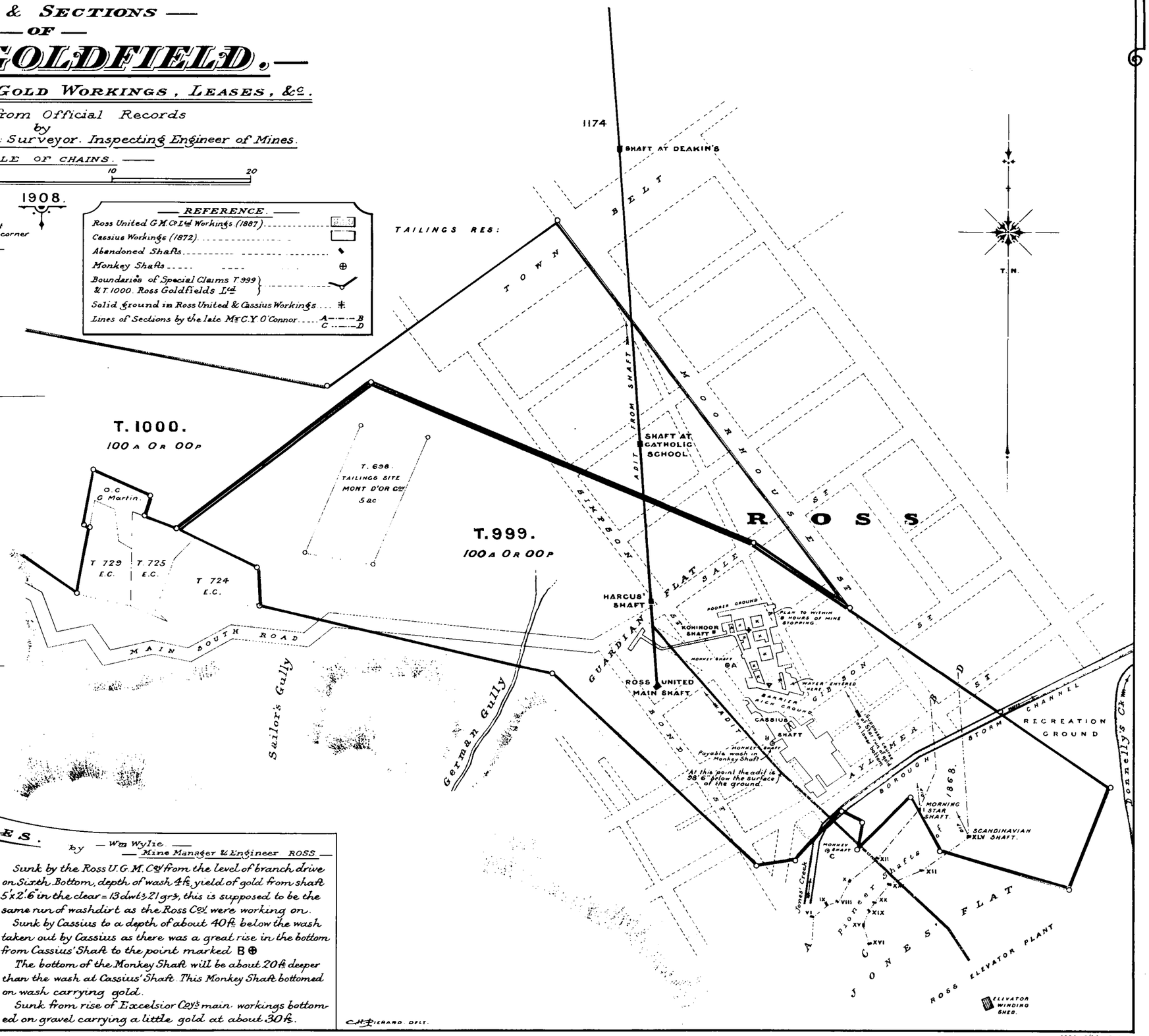
1908.



— Sections of shafts sunk in Jones & Guardian Flats, shewing the depth of each shaft below High Water Mark. —

— SCALE OF FEET. —

10 100 50 0 100



GENERAL NOTES.

by — Wm Wylie
— Mine Manager & Engineer ROSS —

The point marked thus ▽ on the Ross United Gold Mining Co.'s workings is 32 ft below the level of "Cassius" shaft as shewn in section. The fall in the Ross U.G.M. Co.'s Ltd. workings between the points marked ▽ & ✚ is about 11 ft. The rise between "Cassius" & northern shaft of the Excelsior Co. being 29 ft.

Prior to inundation the Cassius Claim worked 35 weeks & 4 days; the Morning Star worked 34 weeks; & the Excelsior 27 weeks 5 days: the amount of gold obtained was:—from Cassius Claim 4722 ozs, 11 dwts 17 grs, the Morning Star 4094 ozs 6 dwts 23 grs, and from the Excelsior Claim 2726 ozs 11 dwts 5 grs making a total yield of 11,543 ozs 9 dwts 21 grs, during a period (taking the average) of 32½ weeks; which is 366 ozs 9 dwts 5 grs per week.

The whole area worked by these companies from 1867 to 1872 does not exceed seven acres.

The result of 35 days work from the Ross U.G.M. Co.'s shaft was 614 ozs 14 dwts 0 grs.

Monkey Shaft thus A ⊕ — Sunk by the Ross U.G.M. Co. from the level of branch drive on Sixth Bottom, depth of wash 4 ft, yield of gold from shaft 5'x2'6" in the clear = 13 dwts 21 grs, this is supposed to be the same run of washdirt as the Ross Co. were working on.

Monkey Shaft thus B ⊕ — Sunk by Cassius to a depth of about 40 ft below the wash taken out by Cassius as there was a great rise in the bottom from Cassius' Shaft to the point marked B ⊕

The bottom of the Monkey Shaft will be about 20 ft deeper than the wash at Cassius' Shaft. This Monkey Shaft bottomed on wash carrying gold.

Monkey Shaft thus C ⊕ — Sunk from rise of Excelsior Co.'s main workings bottomed on gravel carrying a little gold at about 30 ft.

By Authority: John Mackay, Government Printer.

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