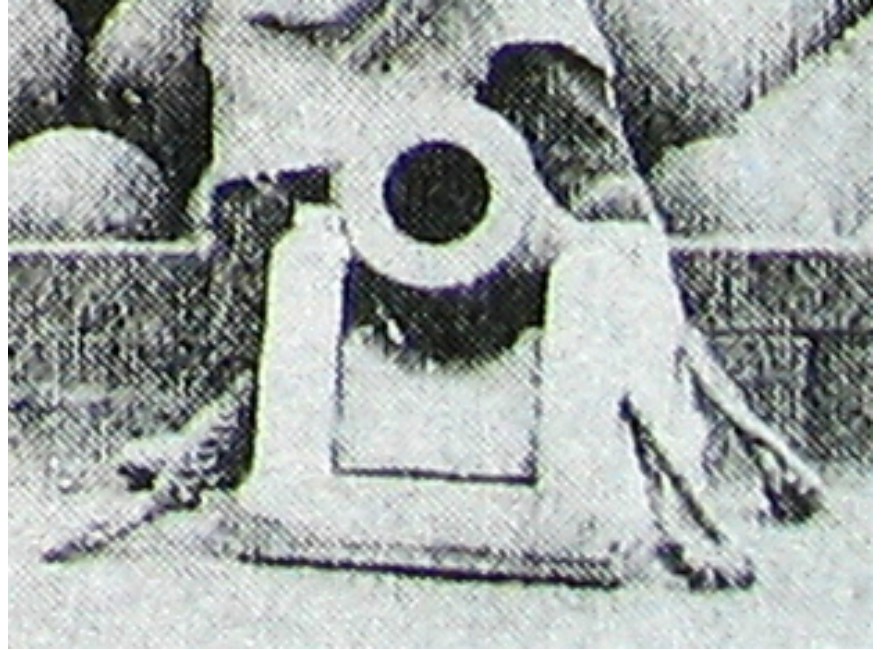


NZAR 361, ARM TYPE: Artillery. Draft date (V1) 19 August 2012, Compiled by John Osborne AA DTT PhD FSG,

Pattern: Portable Howitzer caliber 4 ½" 12 pdr. Introduced: October 1845. Withdrawn: 1848?

Specifications; Maker: Cast in the NSW Ordnance Foundry? Sydney. Caliber: 4 ½" 12pdr. Model: unknown 1845. Barrel: Base: wooden, incorporates a wedge elevated quoin.

New Zealand Service: The New-Zealander, Bay of Islands newspaper 25 October 1845. reported that -"The Brig *Victoria*, on her voyage from Nelson and New Plymouth, called at the Bay of Islands, and brought thence some of the Volunteers; the remainder of which may be expected by the *British Sovereign*, early in the ensuing week. ... The barque *Regia* is expected from Sydney, with munitions of war, among which is a howitzer cast in Sydney, to be portable. It was tried by Sir George Gipps, and found to answer remarkably well."



12pdr (4½" caliber) Portable Howitzer (carried by 4 men) at Fort Britomart, Auckland c1864



Above Left: a 4 ½" "howitzer cast in Sydney?, to be portable. It was tried by Sir George Gipps, and found to answer remarkably well."

Above Right: a 4 ½" British Coehorn Mortar Fort Britomart, Auckland c1864.