





Figure 4

Views of detonation in Lake Arenguade taken from rim of crater. Top: approximately one second after initiation a water spout is present above the 100m x 25 m area beneath which the explosives were placed, and reaches a maximum height of 10 - 20 m. Middle: approximately 20 seconds after detonation, dark turbid water spreads outwards from the central white area in which bubbles are still rising to the surface. Bottom: approximately one minute after detonation, muddy boils continue to rise to the surface. Width of photographs is c. 300 m (top and middle) and c. 200 m (bottom).

Photographs courtesy G.R. Keller (top and middle) and

G. Kaip (bottom).