



NOTE: The contours represent vertical distances of 50 feet, having been sketched principally from plane table stations. For the datum plane of reference the Barometric Altitude of the Chollar Pass. Office has been taken, which gives level reference 6225 feet above sea for top of Chollar Shaft.

EXPEDITIONS OF 1876 & 1877, Under the Command of

Lieut. T. W. Symons, *Field Astronomy*  
 Dr. F. Kampf, *Triangulation*

Scale, 1 inch = 1500 feet.

1st. Lieut. GEO. M. WHEELER, Corps of Engineers U.S. Army.

Anton Karl, *Field Topography*.

BY ORDER OF THE HON. THE SECRETARY OF WAR, UNDER THE DIRECTION OF BRIG. GEN. A. A. HUMPHREYS, CHIEF OF ENGINEERS, U. S. ARMY.

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