

4820 0005
(Esmeralda Co.)
85,42E

USBM Unpubl. Data
(1963)

(103)⁴²
Item 5

Ora May

The Ora May tungsten property consists of 11 unpatented lode claims, known as the Rob Roy No. 1 and 2 and the Randolph group of 9 claims located in the Tokop mining district, about 53 miles by paved Highway and dirt roads south and west of Goldfield.

Rocks in the area are limestones interbedded with shales which have been metamorphosed to narrow zones of tactite adjacent to dikes of granite. The tactite bodies vary from a few inches to a foot wide and 25 feet in length.

Scheelite occurs with galena along fractures in the tactite. No tungsten ore has been produced.

Wiley

The Wiley tungsten claim is situated on the Sand Springs-Stove Pipe Wells road, 6 miles southwest of Gold Point and 36 miles south of Goldfield.

The country rocks are limestones which have been intruded and metamorphosed by biotite granite. The granite contains inclusions of quartz monzonite and both granite and sedimentary rocks are cut by dikes of diorite porphyry. Adjacent to the porphyry dikes, the sedimentary rocks in places have been altered in narrow zones, that contain the usual contact minerals, garnet, epidote, and quartz.

Scheelite mineralization occurs finely disseminated in the tactite areas. No tungsten has been produced from the property.