1330 0029
S21, 11N; 58E

Roark

W of 222 (Nye Co.)
Item 11

The Roark tungsten property consists of 8 unpatented lode claims situated on the south slope of the White Pine Mountains about 20 miles by road northwest of Currant and 72 miles southwest of Ely the supply and shipping point.

The sedimentary formations in the vicinity of the property consist of limestone that strikes N. 45° to 75° W. and dips 30° to 35° NE. Near the center of the property the formations are cut by basic and acid dikes which are northeasterly trending in places are concordant with the bedding, and are traceable for 900 feet. A narrow, vertical quartz vein with branching stringers closely parallels the dike and is visible in the northern-most 300 feet of the area. Adjacent to the dikes and quartz vein, the limestones have been partially altered and silicified.

In the dike area scattered small crystals of scheelite occur along narrow fractures in wide zones on either side of the dikes. In conjunction with the quartz vein and stringers, scheelite mineralization occurs as thin crystals in silicious druses along edges of quartz stringers.

The tungsten content of samples taken from the better mineralized sections varied from 0.02 to 0.10 percent WO_3. No tungsten has been produced or shipped from the property.

Martin

The M. M. Martin tungsten property consists of 3 unpatented lode claims situated on the west flank of Bare Mountain about 3 miles southeast of Carrara on Highway 95 and 9 miles south of Beatty.

In the vicinity of the property the formations are limestone that strike east-west and dip 80° N., to the north they are overlain by quartzite. These formations have been broken by a nearly vertical system of faults that trend north.

Adjacent to the faults, the limestone has been altered in narrow zones

U.S.B.M. Unpubl. Data, 1963

USBM unpublished rept. Nye Co., Roark Sec. 21, T11N,R58E Owned by Homer Roark

The Roadk tungsten property consists of 8 unpatented lode claims situated on the south slope of the White Pine Mountains about 20 miles by road northwest of Currant and 72 miles southwest of Ely the supply and shipping point.

NYG

Item 11

Con.

The sedimentary formations in the vicinity of the property consist of limestone that strikes N. 45° to 75° W. and dips 30° to 35° NE. Near the center of the property the formations are cut by basic and acid dikes which are northeasterly trending in places are concordant with the bedding, and are traceable for 900 feet. A narrow, vertical quartz vein with branching stringers closely parallels the dike and is visible in the northern-most 300 feet of the area. Adjacent to the dikes and quartz vein, the limestones have been partially altered and silicified.

In the dike area scattered small crystals of scheelite occur along narrow fractures in wide zones on either side of the dikes. In conjunction with the quartz vein and stringers, scheelite mineralization occurs as thin crystals in silicious druses along edges of quartz stringers.

The tungsten content of samples taken from the better mineralized sections varied from 0.02 to 0.10 percent WO_3. No tungsten has been produced or shipped from the property.