

25200013 /
The Rowland ^(Coon Creek) tungsten-molybdenum prospect consists of 8 unpatented lode mining claims, located on the Coon Creek, summit southwest of Jarbidge, about 15 miles north of the small settlement of Charleston.

Rocks exposed in the area include limestones, shales and quartzites which have been invaded near the center of the property by a stock of biotite granite. Adjacent to the granite mass, the shales and limestones have been extensively altered in zones up to 100 feet in width that contain the usual contact metamorphic minerals, epidote, garnet, quartz, and calcite. In scattered small sections, scheelite occurs finely disseminated, associated with molybdenite, powellite, pyrite, chalcopyrite and limonite.

Development of the deposits consists of two shallow shafts and 250 feet of open cuts from which 4 tons of selected and sorted ore was mined that averaged 3.8 percent WO_3 .

(63)

Item 13

Valley View

32

The Valley View property, two miles southwest of the Ruby Valley Post Office is situated on part of the old Hankins Ranch. Scheelite mineralization occurs in thin seams along a contact between marble and sills of granodiorite, and as disseminated crystals in the altered sills. A persistent contact seam, one to four inches wide and 75 feet long, is estimated to average five percent scheelite, mostly in coarse crystals. Another sill, one foot wide, mostly altered to chlorite, contains disseminated scheelite estimated to average one percent WO_3 for a length of 35 feet. No minable orebodies have been developed.

S6, 45N, 58E

Rowland

(Coon Creek)

The Rowland tungsten-molybdenum prospect consists of 8 unpatented

(63)

Item 13

lode mining claims, located on the Coon Creek, summit southwest of Jarbridge, about 15 miles north of the small settlement of Charleston.

Rocks exposed in the area include limestones, shales and quartzites which have been invaded near the center of the property by a stock of biotite granite. Adjacent to the granite mass, the shales and limestones have been extensively altered in zones up to 100 feet in width that contain the usual contact metamorphic minerals, epidote, garnet, quartz, and calcite. In scattered small sections, scheelite occurs finely disseminated, associated with molybdenite, powellite, pyrite, chalcopyrite and limonite.

Development of the deposits consists of two shallow shafts and 250 feet of open cuts from which 4 tons of selected and sorted ore was mined that averaged 3.8 percent WO_3 .