

Taken from NBMG 81-4
(1981) 5220 0008

Wells

Elko Co.
Item 15

The Wells district includes the low hills surrounding Oxley Peak, north of Wells, and the hills on both sides of Clover Valley just south of Wells. The major activity in this district has been at the Wells tungsten property on the west side of Clover Valley, south of Wells, although some sandstone has been quarried for building stone in the hills east of Clover Valley. At the time of this examination, most of the active areas, both tungsten and picture rock, were not accessible due to locked gates and posted restrictions on access.

The main property within the Wells tungsten area is located on Southern Pacific property, but other prospects nearby are on BLM administered land. The scheelite occurrence at the Wells property is interesting in that ore minerals occur in a schist in areas along the margins of pegmatitic rocks. Some tactite occurs in limestone horizons, but the highest grade portion of the ore zone appeared definitely related to the dikes.

During the summer of 1980, mining was being done at the tungsten property, and a mill was under construction east of U.S. Highway 93, near the intersection of U.S. 93 and the access road leading to the property.

Selected References:

- Couch, B. F., Carpenter, J. A. (1943) Nevada's Metal and Mineral Production 1857-1940. NBMG University of Nevada Bulletin v. 37, no. 4.
- Southern Pacific Co. (1964) Minerals for Industry, Northern Nevada and Northwestern Utah, v. I.
- Smith, R. M. (1976) Mineral Resources of Elko County, Nevada.
- U.S. Geol. Survey Open-file Rpt. 76-56.