

#145

Kit Carson Mine

Greenhorn District

Grant County

Owner: Van E. Hallberg, Box 405, Baker, Oregon

Location: N $\frac{1}{2}$  section 17, T 10 S, R 35 E.W.M.

Area: 3 unpatented lode claims.

Development: Old open cuts and shaft, caved. Over 500 feet of tunnel and crosscut and drift.

Equipment: Small cabin, car, tools.

History: First located in 1921 by Hallberg. All present work done since that time. No production.

Geology: Country rock serpentine, large dioritic dike in tunnel. Serpentine cut by numerous faults which strike easterly and westerly, varying from about N 65° E to S 65° E, and usually dipping from 50 to 75° north. The gouge along the faults carries values up to several hundred dollars, and may be as much as two feet wide, but are not continuous over more than twenty feet or so.

Miscellaneous: Climate is rather severe, with several feet of snow, season open from June to November. Water from Blue Creek  $\frac{1}{4}$  mile to the west. Transportation by trail  $\frac{1}{2}$  mile to road, thence 15 miles to post office at Whitney, or the railroad and highway at Austin.

Informant: Van Hallberg

Report by: J.E.A. 9/25/39

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*The mine*  
KIT CARSON MINE

GREENHORN

*of*  
DISTRICT: Is 7 miles west from shipping point, Tipton, Oregon, on the Sumpter Valley Railway. Located 40 years ago and consists of 5 unpatented lode claims, recorded in Canyon City. Located in high mountain area; country rock is argillite, hanging walls of slate, diorite foot; vein strata bearing northeast and southwest; width 30 feet, length 4500 feet. Minerals are gold, silver and lead, assayed at \$40. Water is ample; power available from Eastern Oregon Light and Power Company nearby; timber on claims. Equipped with shop, one car, and complete set of hand mining tools. Mine is now idle. Developed by 900 feet of tunnels. Owner is Van E. Hollberg, Baker, Oregon (Prescott----6/1/37).