

A DESCRIPTION OF GROUPS OF PATENTED
MINING CLAIMS OF SPECIAL MERIT OWNED BY THE COUNTIES

By Bernard York, Field Engineer
Nevada State Bureau of Mines

The data sheets on certain groups of county-owned patented mining claims that show special merit in the writer's opinion have been grouped together, being selected for special description from the general file compiled in the last half of 1939. For the purpose of reference and the mention of special merits, they are grouped into counties and then numbered.

Each data sheet contains as far as possible the following information: County, Mining District, Name of Claims, Mineral Survey Number, Former Owner, ~~Survey Location~~ⁱⁿ District, and a general description of the Geology and Mineralization, ~~and~~ ^{The} following descriptions will serve to identify the ground and give the favorable features.

PERSHING COUNTY

Sheets 32-38. Actuarial claim formerly owned by Wm. P. Burke is situated in the Seven Troughs District about $3/4$ mile north of old camp of Seven Troughs.

J. & B. Nos. 1, 2, 3, J & B. Fract., B. J. #1, Jackshoe, (Three Sisters) formerly owned by C. H. Cater ^{and C. E. Nolan} are located in the Seven Troughs District about $1/2$ mile north of the old camp of Seven Troughs.

Jennie and Harman Fract. (North End Lode, Standard #1 and 2, Standard Fract.) formerly owned by the Providence Gold M. Co. are situated in the Seven Troughs District about $\frac{1}{2}$ mile N. of the old Camp of Seven Troughs.

Sidewinder, Nettie #1, Big Eagle #1 & 2, Gold Prize #1 & 2, Nevada, Nevada #1, Livingstone #2, Climax #1, 2 & 3, High Roller, High Roller #1 & 2, Oversight formerly owned by the Seven Troughs Mining Co. are located in the Seven Troughs District about $\frac{3}{4}$ mile south of the old town of Seven Troughs.

Apex, Apex #1, Apex Fraction claims formerly owned by P. A. Heney and J. Cl O'Donnell are located in the Seven Troughs District about $\frac{1}{4}$ mile south of the old camp of Seven Troughs.

Standard #4 & 5, Black Rock and Extension Fraction claims formerly owned by the Providence Ext. G. M. Co. are located in the Seven Troughs District about $\frac{1}{2}$ mile north of old town of Seven Troughs.

This district has been explored by numerous workings scattered over a large area, only a few of which have been productive. A careful geologic study of known ore deposits should be made to determine which of the Tertiary lava flows were most favorable to ore deposition. After obtaining this information a systematic search could be made of the district and much speculative exploration eliminated.