

0260 0012

PROPERTY NAME: Last Chance Mine
 OTHER NAMES: Strode Mine
 MINERAL COMMODITY(IES): Silver/lead and gold; minor copper
 TYPE OF DEPOSIT: Replacement and quartz veins
 ACCESSIBILITY: Good roads west of Imlay

OWNERSHIP: Frank Strode of Grass Valley, Nevada

PRODUCTION: Significant but exact figures are unknown
 HISTORY: Discovered in the early 1900's and worked
 steadily for shipping small quantities of ore
 for many years

County: Pershing Ham 12
 Mining District: Antelope
 AMS Sheet: Lovelock
 Quad Sheet: Majuba Mtn.
 Sec. 1, T 32N, R 31E

Coordinate (UTM):
 North 4502360 m
 East 0377610 m
 Zone 11

DEVELOPMENT: Two small shafts, several adits and numerous prospects..the shafts
 are currently both flooded.

ACTIVITY AT TIME OF EXAMINATION: A watchperson for the owner Mr. Frank Strode. All so keep
 an eye on the upper mines.

GEOLOGY: The mine workings are on the southeastern edge of Majuba Canyon in
 Triassic/Jurassic metasediments of limestones and slates. The mine is
 developed along quartz veins and replacement rocks including; galena, copper
 tetrahedrite, and pyrite in breccia and in quartz. Some gold has been
 reported the primary mineralization was lead silver. The veins bear N-W
 along a shear in the metasediments in close proximity to an andesite dike.
 Sample 2843 consisted of replacement arsenopyrite, galena and copper oxide

A second adit at the site of the Last Chance Mine as shown on the 7½ map
 was sampled 2845 which included a highly brecciated vein in metasediments.
 The adit was caved and water was flowing out of the entrance

Sample 2843 and 2845
 Photo's 12 and 14

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 9-14-84