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NEV ADA HUMBOLDY COUNTY

WINNEMUCCA DISTRICT

At south end of Bloody Run Range on Winnemucca Mtn., four miles southwest of town. BARRETT SPRINGS section 12 miles northwest of Winnemucca generally considered prt of district. First discoveries in 1863. In 1872 a ten stamp mill and roasting furnace e rected in Winnemucca; charges were high because of base nature of cres. Most important minewas PRIDE OF THE WEST with a production of about \$1,000,000.

First locations in the BARRETT SPRINGS area were made in 1906, but activity waited until 1910. A boom followed discovery of high grade gold ore, which died for a whilew hen it was discovered to be onrailroad land. Landwas finally purchased from R.R.

Most production by lessees, with an estimate of (1910 to 1935) \$132,433 from 3,129 tons or \$43.32 per ton. Values in gold and silver with small amounts in copper and lead.

NEVADA CON. MINES CO. organized in 1929 has nine unpatented claims and 80 acres of railroad ground mear Barrett Springs. A shaft 265 feet deep and other workings totaling several thousand feet. Ore in quartz fissure veins in shale. Strike about north-south and dip 65 degress east; width a few inches to 5 feet. Values in gold and silver with a little lead.

PANSY LEE group, five unpatented claims adjoining the Nevada Con. Property in early days shipped \$60,000. Develop. a shaft \$80 feet deep, adits etc, totaling 1,600 feet; quartz fissure vein in shale, 17 inches wide, with silver about 36 ounces, gold 0.5 ounces, lead 3%.

GOLDENWEST GROUP on west slope of Winnemucca Mtn.; three unpatented claims. Property sampled by churn drilling and trenching. After removal of soil trenches 5 fe et wide and three feet deep were cut across deposit. Gold distributed in a shale over an area 1000 feet long and several hundred feet wide. Shale highly alteredand laced by seams of quartzand calcite. No pronounced structural features. Sampling amounted to 800 feet of trenching and 6 shurn drill holes, 50 feet apart and 50 feet deep, Indicated a LARGET ONNAGE OF LOW GRADE ORE.

gold HILL GROUP, ll unpatented claims on south slope of Winne-mucca Mountain at 5,800 feet and 4 miles southwest of town. Property had shipped several thousand tons to smelters. Ore had a high iron content and low values in gold and silver, and it was shipped primarily as flux; several hundred feet of development. Values infree gold and a little silver occur in an IRREGULAR BODY OF IRON STAINED MATERIAL, striking about north 50 West and dipping 60 degrees southwest. Formation principally in shale. Gangue principally iron oxide with small amounts of quartz.