4010 0027

NEAVADA
PERSHING COUNTY

Vanderburg 1936

ROSEBUD DISTRICT

In Kamma Mountains, 9 miles northwest is Sulphur. Silver-gold discovered in 1906; following a short boom, two years, in 1908 all production has come from leasing; to 1936, total production amounts to $125,000. AMERICAN MINING AND MILLING CO., probably in 20's, put up a 50 ton mill on the BROWN PALACE property. Mill wassold aftercompany got into difficulties; several thousand tons put through; mill tailings averaged $2 on 1936 prices.

Veins are in rhyolite, which in most plaves is extremely altered and somewhat silicified, kaolinized and sericitized. Contains pyrite which has gone to iron oxide. Most of veins have little quartz; mineralized material is largely soft, white kaolinite. In general deposits have no definite walls.

Principal property is BROWN PALACE mine on the GOLDEN JUPITER claim, owned by Paul Webster of Rosebud. Total development amounts to 1600 feet. one shipment of 12 carloads, had a gross value of $81,000. Ore shipped in February 1936, amounting to 56.6 tons at $16.342 per ton grossed $925.48 from smelter or $696.19 after freight and other charges. Ore assayed 9.625 silver, 0.3925 ounces gold, 011 % copper.

All ore had to be screened to get the minus 1"; this constituted about 50% of the material mined; shipments represent this finer material after screening.

Three claims adjoing the Golden Jupiter shipped in 1935 37 tons, carrying 0.23 ounces gold, 28 ounces silver; vein is 3 feet wide and dips 70 degrees, and is worked through a 125 foot shaft and several hundred feet of lateral workings. Values at $22.72/Ton. Netreturns were $589.00.

Another group of 14 unpatented claims, with less than 100 feet of workings, shipped two carolads, running $14 and $28 per ton.

The QUIRK property has 19 unpatented claims, developed by five tunnels and one 75 foot shaft, with 2000 feet of workings. Two veins with average width of 4 feet, and dips from 45 to 70 degrees, with considerable mill ore of $10 or more on property.