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PRELIMINARY REPORT ON

Name and Owner. CHANSLOR GROUP, owned by Mrs. Archebald and P. J. Brennen, Lodi via Luning, Nev.

Location and Holdings. 6 claims in Mammoth Mining District, Nye Co., Nev. On South side Marble Canyon.

Accessibility and Transportation. About 2 mi. east of Lodi. Would require construction of 1 mi. road to get to present workings. Lodi 45 mi. NE of Luning and 85 mi. E of Fallon. Fair roads.

Geology. On the claims: limestones and volcanic rocks. Granitic intrusion about 3/4 mi. to the south and east.

Veins or Ore Bodies. Several veins striking in a westerly direction, and dipping about 45°N. Generally quartz but, as shown in the 60 ft. incline, may grade into a soft, crushed material. The soft filling of fair grade, values chiefly in lead and silver. Ore bumpy as shown by occurrence in shaft and small, irregular workings of old lessees.

Samples and Assays. One sample, taken to check up statements of owner, assayed as follows: gold .14 oz., silver 42.3 oz., lead .1 %. This was across 2 ft. broken material near bottom of shaft.

Development. 60 ft. incline shaft on one vein.

Several small open stopes resulting from the work of lessees when the property was held under the first locations.

Present Equipment. None.

Metallurgy. Practically all the ore found appears to be adapted to smelting only. Some clean looking quartz, said to average \$8.00 to \$12.00, might be satisfactorily cyanided.

Wood, Water and Power. Pinon timber and water close to property.

No water or electric power available. Insufficient fuel for a steam plant.

Price and Terms. \$30,000.00, 5% cash, but these terms could probably be modified.

Possibilities.

Miscellaneous. Located in early days of Mammoth District, and a little surface digging done by lessees. Property dropped by original locators. Located in 1911 by present owners.

Conclusions. Some good ore, but occurs in small bodies. Not attractive on account of the nature of the ore and the high transportation charges to the smelters.

Date. Oct. 28, 1920 Report for Nevada Wonder Mining Company.

By *J. Q. Black*