

R E P O R T
MINING PROPERTY OF C. M. GERE ET AL
THE GOLD COIN MINING SYNDICATE
MANHATTAN MINING DISTRICT
LARIMER COUNTY, COLORADO.

1935.

By

J.H.Marks M.E.
Denver, Colorado.

Report furnished by Ray Mathews Ft. Collins,
Colorado.

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COLORADO SCHOOL OF MINES
GOLDEN, COLORADO

JOHN H. MARKS,
Hydraulic, Mining & Civil
Engineer
504 Bank Block, Denver, Colo.

THE GOLD COIN MINING SYNDICATE.

This property is located in Manhattan Mining District, Larimer County, Colorado, about 30 miles west and 12 miles north from Fort Collins, the county seat of Larimer County. The nearest railroad station is Rex on the C. & S.R.R. about 25 miles in an easterly direction (see map of Roosevelt national Forest herewith.)

This mining ground is located at an altitude of approximately 9000 feet above sea level. It is in an ideal region for mining work which can be carried on continuously. There is abundant timber for lumber and mining requirements. The best of mountain water, good building and living conditions, and with the exception of a short distance, good auto roads make this property easily accessible.

The Gold Coin Mining Syndicate ground consists of six lode mining claims, 600 by 1500 feet, each containing 20.66 acres, a total of 124 acres. The claims are named, The Dolly Gere, Camp Bird, Gold Coin, Companion, American Eagle and Juniper lodes.

Title to these claims is held by location and possessory rights, under the mining laws of the United States and of the State of Colorado and is reported to be clear and unincumbered.

The principal developments on these lodes are on the Gold Coin and Camp Bird claims as shown on assay maps herewith. A considerable number of assay certificates, made during the years 1933, 1934 and 1935 were furnished by Mr. Gere. With his assistance as to location, the places from which these samples were taken, are platted as near as may be on assay maps herewith.

PHOTOGRAPHS.

- #1. General view looking east from rocky ledge shown in photo #8. on left Gold Coin shaft, - center right new log cabins.
- #2. From discovery Dolly Gere lode looking southeast. Open space in center shows Gold Coin camp.
- #3. C. M. Gere at discovery Dolly Gere lode.
- #4. Camp Bird Dump.
- #5. Camp Bird headframe.
- #6. Gold Coin Camp looking northwest.
- #7. Residence C, M. Gere at Gold Coin camp.
- #8. Bunk house at Gold Coin mine.
- #9. Bunk house at Gold Coin mine.
- #10. Two car garage at Gold Coin mine.

MAPS.

Four blueprint maps accompany this report.

An assay map, shows longitudinal and transverse sections of Gold Coin mine.

An assay map (on same sheet with Gold Coin map) shows transverse section Camp, Bird shaft and incline.

A map showing the six lode claims owned by Gold Coin Mining Syndicate.

A map of Roosevelt National Forest in which region of Manhattan District is shown in blue,- the Gold Coin Mining Syndicate being in this locality.

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These properties are in development stage only and I consider the showing excellent for the amount of work done and warranting further extensive mining work. While the showing on the Gold Coin lode is good, I am inclined to the belief that best and quickest results and profits are to be had in the continued development of the Camp Bird lode, owing to width of vein and the mineral showing therein (see assay map of Camp Bird).

In addition to the values as shown by the assay certificates, material from Camp Bird vein pans free gold.

Traversing these claims and running in a northwesterly and southeasterly direction is a large porphyry dike of undetermined width and on or near this dike are the discoveries of the Gold Coin and Camp Bird lodes, indicating that this porphyry dike, cutting through the granite, is the source of mineralization. This dike should be prospected on surface by cutting trenches across its entire width from foot wall to hanging wall, paying particular attention to contacts of either wall between the porphyry and granite, where greatest values may be expected.

It is probable that a mill will be needed, but would not advise construction until enough ore is in sight to pay for all costs of mill and leave a profit.

Water, in abundance, is reported near at hand and evidently there are no debris or tailings problems to interfere with milling operations. The surface equipment and improvements on this property are sufficient for the work in hand and bespeak careful, competent and efficient management. Adequate machinery is on the Gold Coin claim where main workings are at present. Steam power is used. Wood for fuel is on the ground.

The housing problem is well taken care of. It consists of log cabins, substantial, comfortable, well built and furnished. Only careful industrious workmen are employed.

Topographic conditions at this camp are such that when development warrants modern improvements can be installed at small expense, water piped from springs to buildings, good building sites, garden patches and natural surroundings should make this mine an ideal one for working, living and enjoying the every day good things of life.

SUMMARY AND CONCLUSIONS.

This lode mining proposition is recommended as one worthy of extensive development. The mineral showing is good, but is as yet in the prospective stage. The management is very efficient, conservative and putting its own money into the enterprise. It is my opinion that investors in this project will get a square deal and fair division of the profits when earned.

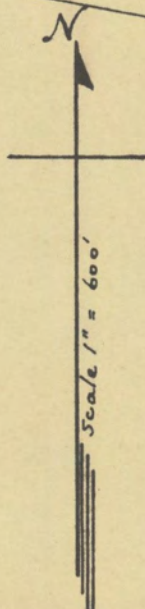
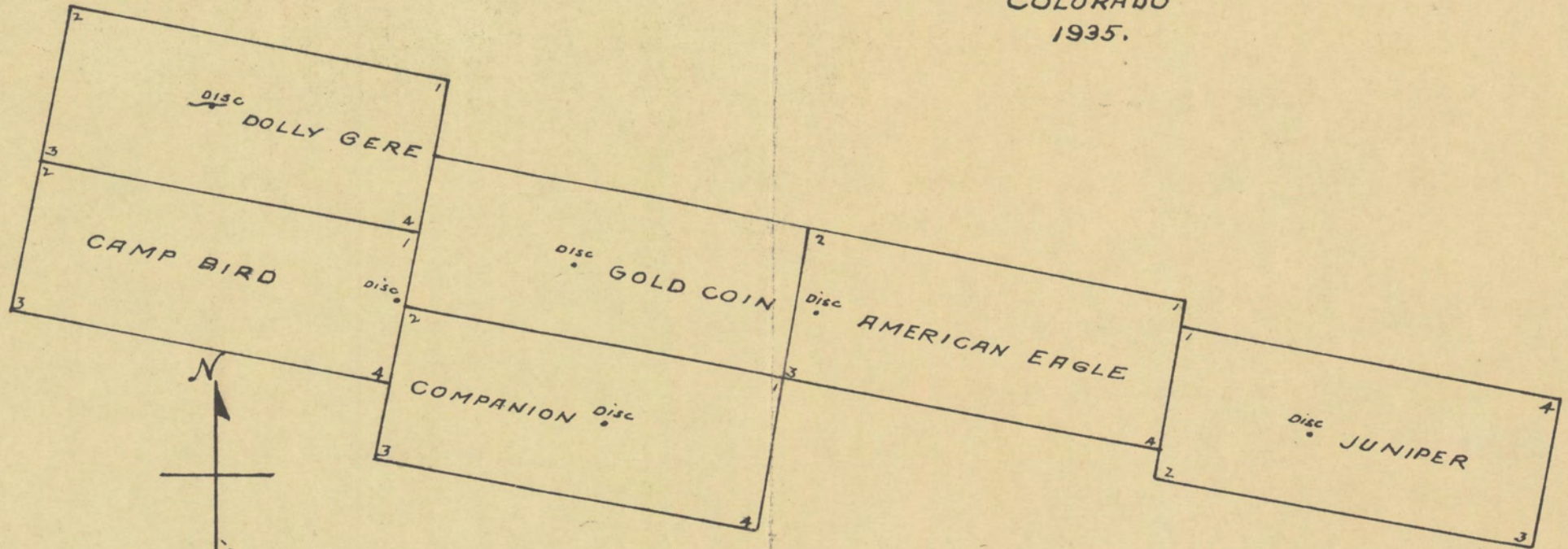
Respectfully submitted,

John H. Marks,

504 Bank Block,
Denver, Colorado.
April, 27, 1935.

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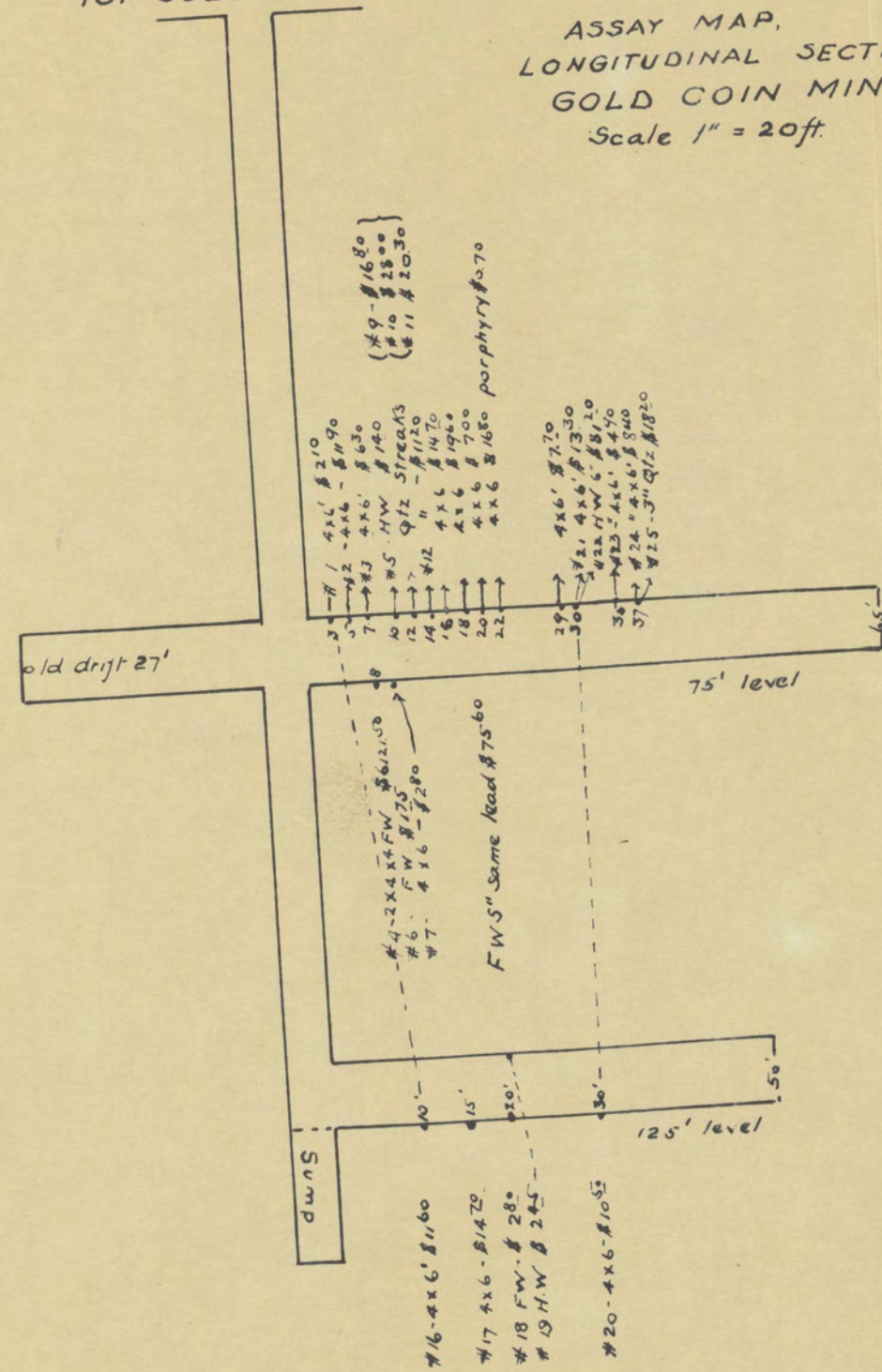
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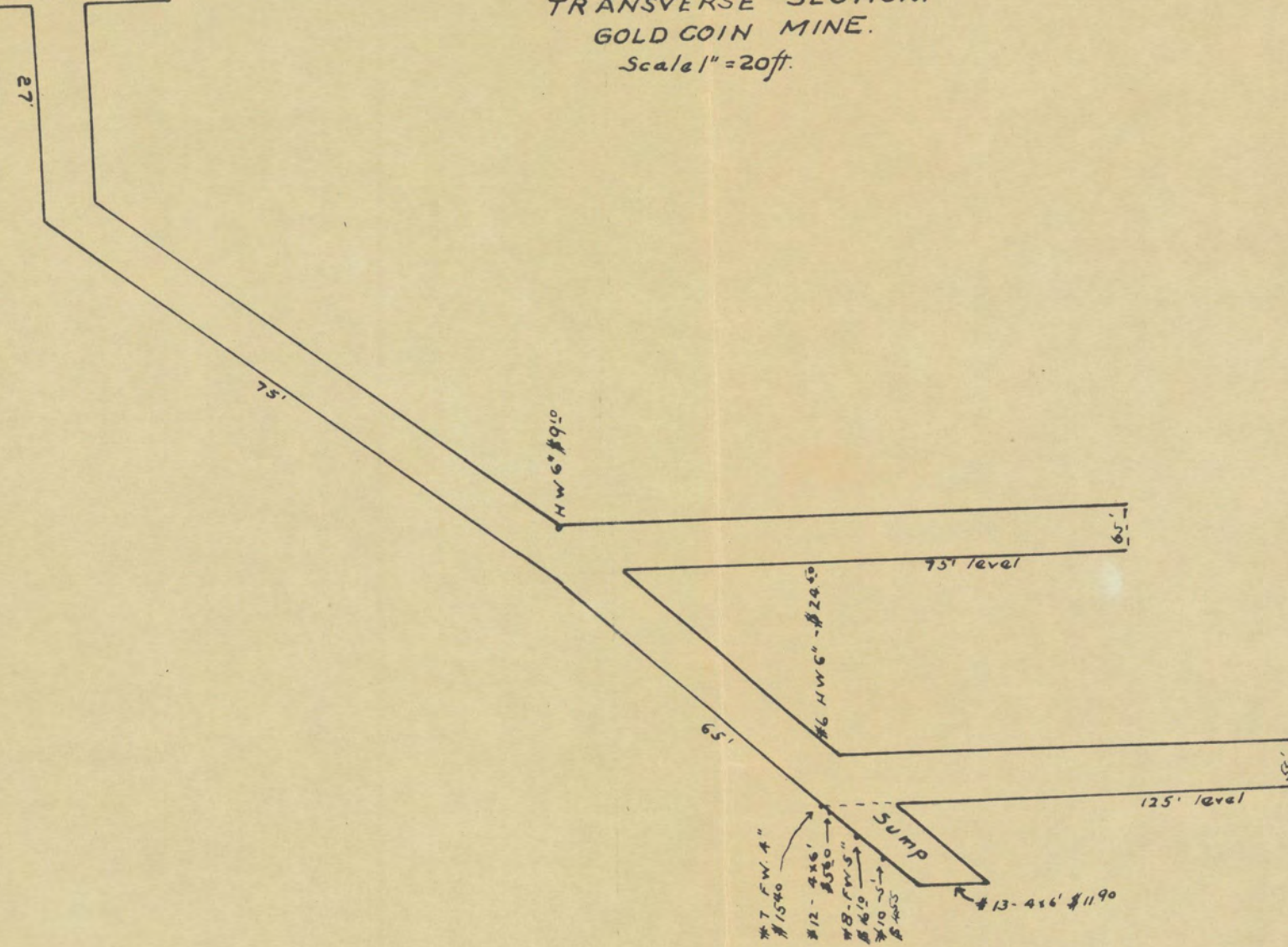
TOP GOLD COIN SHAFT.

ASSAY MAP,
LONGITUDINAL SECTION
GOLD COIN MINE.
Scale 1" = 20ft.



TOP OF GOLD COIN SHAFT.

ASSAY MAP
TRANSVERSE SECTION.
GOLD COIN MINE.
Scale 1" = 20ft.



TOP CAMPBIRD SHAFT

ASSAY MAP
CAMPBIRD MINE
TRANSVERSE SECTION.
Scale 1" = 20ft.

