REPORT ON

SILVER BLOSSOM MINES CO.

WASHOE COUNTY, NEVADA.

Examined June 9,1921. Reported June 10,1921.

By A. F. Carper.

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LOCATION

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The Silver Blossom Mines Company property covers the northeast quarter of Section 27, Township 22 North, Range 18 East. Reno, seventeen miles southeast, is the nearest town where supplies can be bought, and postoffice.

CLAIMS AND AREA

There are nine claims covering a total area of 160 acres of mining ground.

OWNERSHIP AND TITLE

The Silver Blossom Mines Company is incorporated under Nevada laws for 1,500,000 shares, par value \$1.00 per share. 750,000 shares as promotion stock for the purchase of the property and 750,000 shares placed in the treasury. The treasury stock is still intact. Mr. Kit Carson, of Reno, holds an option and control of the property.

HISTORY

This property was first discovered in 1904 by a German named Hosely. He sank a shaft 35 feet deep on a lense of ore and shipped 14 tons of ore that ran \$250.00 a ton. At about this time a survey was run and it was found that the property was on a patented Southern Pacific Railroad section. Mr. Hosely tried to lease or buy the quarter section, but could not reach a satisfactory arrangement, so filled the shaft he had sunk. Sometime later a Mr.

S. Legget bought the whole section for grazing land, then sold the northeast quarter to Mr. L.C. Blockbank, who in turn deeded it to the Silver Blossom Mines Company.

FACILITIES

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Transportation. There is a good road from Reno to the mine a distance of seventeen miles.

Power. Electric power can be had by building a line from the Nixon Mine $2\frac{1}{2}$ miles.

<u>Water.</u> Ample water for camp and mill use can be had by building a pipe line to a spring two miles northwest of the Silver Blossom property.

Timber. There is no timber. All lumber for mine use will have to be shipped in over the Southern Pacific Railroad or Western Pacific Railroad.

TO-POGRAPHY

The hills are low and rolling, making it necessary to sink shafts in developing the mine.

GEOLOGY

The rock formation on this property and the adjoining country is a very dark mica granite. The veins are fault fissures filled with lenses of bull quartz which has been badly crushed by later movement. These lenses vary in width from 2 inches to 6 feet and those developed are not over 35 feet in length or height.

There are two veins on the Silver Blossom which strike about N. 20° W., and dip 44° to the west. All development has been done on the east vein.

DEVELOPMENT

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A vertical shaft 65 feet deep near the south side
of the quarter section has a drift south 56 feet and a crosscut
10 feet east at the 57 foot level. A drift 30 feet north at the
50 foot level.
An incline shaft 35 feet deep,
200 feet north of the vertical shaft has a drift 10 feet long at
the 25 foot point. A crosscut tunnel 75 feet long cut the
vein about 15 feet below the surface.

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EQUIPMENT

Equipment consists of a bunk house, cook house, windlass, cable and bucket.

PRODUCTION

The present owners claim that there was 14 tons of ore mined that netted \$250.00 a ton in gold, silver and copper, in 1904, with no production since that time.

SAMPLING

Samples were cut at intervals of 10 feet down the incline shaft, at points in the drifts from the vertical shaft where the vein was exposed and across the vein in the crosscut tunnel.

PRICES AND TERMS

The purchase price for this property is \$150,000.

Terms, no cash for one year, 50 per cent at the end of one year and the balance at the end of two years. A 20 per cent royalty on the net value of all ores shipped to apply on the purchase price. Mr. Kit Carson, of Reno, Nevada, holds an option and Mrs. D.F. McCarthy of Reno is acting as his agent, her commission to be paid by the present owners.

VALUE OF PROPERTY

\$25,000.00 would be a large price for the property.

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CONCLUSIONS

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Considering the small size of the ore lenses, and the low grade values the property is not worthy of further consideration.

Respectfully submitted,

a. F. Cauper

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SAMPLES.

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No.	Width	Ozs.Gold	Ozs.Silver	<u>Description</u>
1	4.9	Tr.	1.16	Cut across vein south side of incline 10 ft. below surface. Crushed quartz in granite. Shows some copper stain.
2	1.9	.10	6.10	Cut across footwall section of vein 12 ft. below surface. Said to be high grade streak. Crushed quartz.
3	3.9	Tr.	1.40	Cut across back of south drift at south side of incline 19 feet below surface. Crushed white quartz.
4	3.9	Tr.	1.48	Cut across back of south drift at face - 10 ft. south of sample #3. Quartz and talc.
5	2.1	Tr	1.40	Cut across vein south side of incline 2 feet above bottom, 35 ft. below surface. Mostly fault gouge in sample. Vein is \frac{1}{2} foot wide in bottom of shaft.
6	2.1	Tr	1.00	Cut across vein back of north drift 15 ft. north of vertical shaft at center of lense 20 ft. long. Quartz shows some copper stain.
7	2.6	Tr.	1.24	Cut across vein back of east crosscut from south drift 57 ft. level. Vertical shaft. Quartz and limonite.
8	5.1	.02	1.90	Cut across vein at end of crosscut tunnel 75 ft. west of portal. Crushed loose quartz.