

4070 0002

(294)
item 2

R e p o r t

o n

T H E R U S T Y P I C K P R O S P E C T

Rocky Canyon - Humboldt County,

N e v a d a

Examined: 9/12/13
Report: 9/24/13.
By W.H.Sirdevan.

R e p o r t

o n

T H E R U S T Y P I C K P R O S P E C T

The Rusty Pick prospect is located at the head, of Rocky canyon, in the Humboldt range, Humboldt County, Nevada. The nearest railroad point is Rye Patch on the Southern Pacific - six miles distant. There is a good wagon road inaa nearby canyon - two miles west of the property, and the ore is packed on burros over a steep granite ridge for this distance. It is very probable that a road will be built to the head of Rocky Canyon in the near future.

The Rusty Pick vein consists of crushed quartz heavily iron-stained and some altered granite. Both walls are granite. The vein strikes N 55 W and dips 70 to 85 west.

The development work consists of a small shaft on the vein to a depth of 28 feet, with a drift two feet north and thirteen feet south at this depth. There are a few very shallow surface cuts.

The average width of the vein is 10" to a depth of 20 feet. The north face of the drift shows 14" of ore and the south face 25" - but a little lower grade than that above.

The vein can be traced on the surface for a distance of 50 to 75 feet, but it appears to be distinct and workable only for about thirty feet at the point where the shaft is located. Since the vein material is very soft and oxidized deeper trenching may show a greater persistency along the strike than is apparent from the present outcrop.

The property comprises four claims - two located in the direction of the strike of the vein - and one on each side and opposite the common end line of the two located on the vein.

The claims are owned by three McKenna brothers. The option under which this examination was made was given to J. Orr and expired September 15, 1913. The terms were as follows:

(2)

\$3000 cash; \$3000 at the end of four months; and 25% interest in the company.

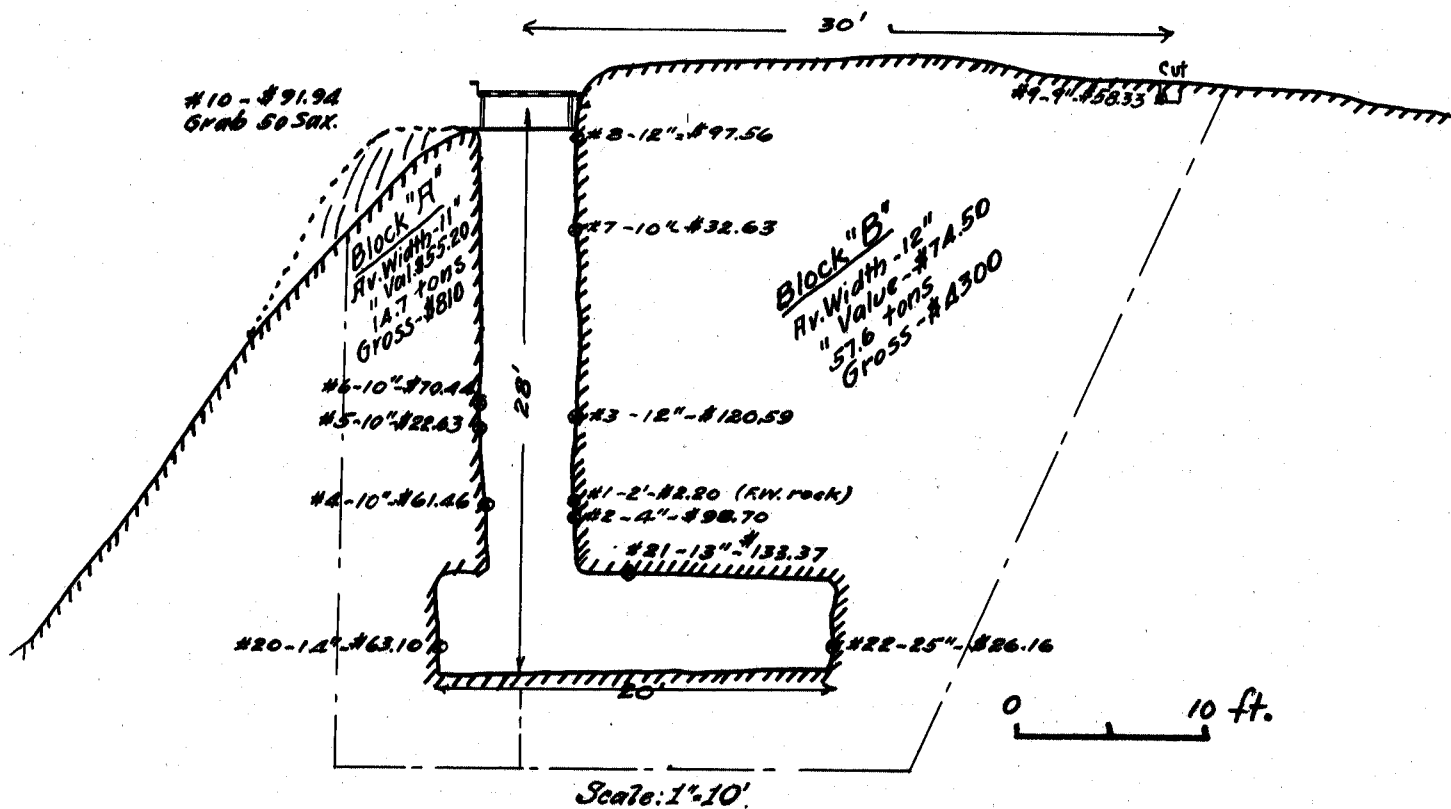
Conclusions.

The property is a safe prospect under the terms given above.

The vein is irregular and the vein is probably of superficial origin.

At the time of this examination there were 86.6 tons of very probable ore in sight - the average value being \$90 per ton. The average width of the vein was 12". The probable net profit from ore exposed if shipped was \$3900.

Only four days were allowed in which to make the examination and secure the cash payment of \$3000. On this account, and also because the prospect has the making of but a small mine at best - the option was turned down.



Block "A"

#4 - 10" - \$61.46 - \$51.10
#5 - 10" - \$22.63 - \$18.85
#6 - 10" - \$70.44 - \$58.60
#20 - 14" - \$63.10 - \$73.60
44" 11" av. \$55.20 \$202.15

Volume - 14.7 tons
Gross - \$810

Block "B"

#22 - 25" - \$26.16 - \$54.50
#21 - 13" - \$133.37 - \$144.50
#2 - 4" - \$98.90 - \$32.95
#13 - 12" - \$120.59 - \$120.59
#7 - 10" - \$32.63 - \$27.20
#8 - 12" - \$97.56 - \$97.56
#9 - 9" - \$58.33 - \$43.60
85" \$520.90

12" av. \$74.50
Volume: 57.6 tons
Gross - \$4300

Ore Sacked

About 500 - 600 sacks -
14.3 tons.

5.3 tons - av. \$55.20 - \$293
9.0 " " \$74.50 - \$670
Total - \$963

Estimated Costs

Mining and Hauling to road
by burros \$5.00
Hauling to R.R. - 6 miles.... \$5.00
Freight to Hazen - Treatment \$15.00
Total..... \$25.00
86.6 tons @ \$25 = \$2160

Total Gross Value

Block "A" \$810
" "B" \$4300
Sacked \$963
Total..... \$6073

Estimated Profit

Gross Value: \$6073
Total Cost: \$2160
Net: \$3913

Probable Profit - from
ore exposed 9/12/13.

86.6 tons - av. \$70 ton.

ASSAY PLAN
of
RUSTY PICK PROSPECT
ROCKY CANYON - HUMBOLDT CO.,
NEVADA.