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Item 8

0500 0008

REPORT
ON
PROPERTY OF NEVADA LEAD COMPANY.

This group consists of twelve claims, ten of which have been incorporated. The ten incorporated claims are the Little Joe No. 1, Little Joe No. 2, Little Joe Fraction No. 1, Little Joe Fraction No. 2, Dead Man No. 1, Dead Man No. 2, Copper King, Nevada King. The other two claims are the Nevada and Marye.

The Nevada and Marye are old locations upon which the present owners have a bond, and the ten incorporated claims are of recent location I believe this year.

GEOGRAPHY:

The property is situated on the East side of the Pilot Range of mountains in the Bell Mining District, Esmeralda County, Nevada, 24 miles northeast of Sodaville, and 20 miles northeast of Mina, at an elevation of 6750 feet above sea level. Mina would probably be the nearest railroad point to the property. The main wagon road from Mina or Sodaville to Goldyke and Atwood passes within about three miles of the property. It is situated in the foot hills and is easily accessible.

TITLES:

The Nevada and Maryeclaims are patented I believe, but the other ten are only possessory titles, with location work done and recorded for this year, thus holding them until January 1st, 1907.

HISTORY:

The Nevada and Marye were discovered and worked some

twenty five years ago by a Mr. Geo. Ernest, and of recent years have come into the possession of Mr. Jas. Williams of Hot Creek, Nevada. Some 900 feet of work was done at an earlier date, and work suspended by the locators. The present bond was given by Mr. Williams in January of this year, and the total payment amounts to $25,000.00. Mr. Williams will not allow the holders of the bond to rebond, and if they fail in their agreement we are to be given the next opportunity to handle the property.

GEOLOGY:

The veins have a general northwest and southeast trend, and dip into the hill, or to the east. The ore is a gray carbonate carrying silver. The vein matter is calcareous, showing considerable oxide of iron. There is another vein showing more quartzose material, and known as the sand ledge. It is full of pebbles and a sandy quartz, and is badly broken up. On the dump are two piles of ore from a ledge more to the southeast which carries fair values, but carries, I was told, a considerable percentage of zinc, and was left on the dump.

The vein is I believe a contact between porphyry and limestone, but in the main tunnel it is so broken and irregular that it was difficult to determine. As shown in the tunnel it seemed to be more in the limestone, but this disturbance and decomposition may be due to its proximity to the surface.

I was unable to find an intrusion to account for the disturbance in the main tunnel, but in the southeast drift from the shaft on the hill a body of porphyry occurs causing movement and disturbance, which may be intrusive.

On Dead Man No. 1 and No. 2 some streaks of copper occur

on a contact of limestone and porphyry. The Nevada King claim also shows a contact of a similar nature, but running more nearly north and south.

DEVELOPMENTS:

Developments are clearly shown by the accompanying sketches. Most of the work has been done on the Nevada and Marye, while on the other ten claims only the location work has been done. This shows the contacts with some ore, but none of these works showed any values except in small streaks.

MINING FACILITIES:

There is quite an extent of wood for fuel on the property, and coal could be laid down within reasonable limits at the mine.

Water for power is wanting, and water for steam or domestic purposes would have to be hauled from Bells Springs, a distance of two miles.

Supplies cost about the same as for the Nevada Copper Company property. Wagon freight would probably be $6.00 per ton from Mina.

Wages are $2.50 per shift of 8 hours and board.

ORE IN SIGHT:

The only ore in sight is that on the dump, viz:

20	tons at	$21.30 or	$426.00
5	"	30.32	151.60
5	"	18.44	92.20
5	"	33.62	168.10
30	"	50.92	1527.60
65	"		$2365.50

thus making a total of 65 tons at a gross value of $2365.50. The ore in the mine is difficult to figure as the streaks in the lower level of the main tunnel are irregular, and do not

seem to correlate with those in the tunnel level. Also the winze from the 50' level of the shaft on the hill was inaccessible, and could not be investigated.

ASSAYS:

#57 Grab sample from dump of the southeast iron zinc vein of 20 tons.

Au.	Trace	
Ag.	13.00 oz.	$7.80
Pb.	13-1/2%	13.50
		$21.30

#58 Grab sample from 5 tons of ore on dump from stope near winze. See sketch.

Au.	Trace	
Ag.	17.70 oz.	10.62
Pb.	19-7/10%	19.70
		$30.32

#59 Grab sample of 5 tons of ore from sand vein

Au.	Trace	
Ag.	74 oz.	4.48
Pb.	14%	14.00
		$18.48

#60 Grab sample of ore from streak from east crosscut from bottom of 50' shaft 5 tons on dump.

Au.	Trace	
Ag.	12.70 oz.	7.62
Pb.	26%	26.00
		$33.62

#61 6' wide near turn from north crosscut west drift 50' level below tunnel level. See sketch.

Au.	Trace	
Ag.	3.50 oz.	2.10 2.10
Pb.	25%	2.50 → 25.00
		$4.60 → $27.10

#62 11" wide from streak just east of shaft. See sketch.

Au.	Trace	
Ag.	12.10	7.26
Pb.	38%	38.00
		$45.26

#63 2.6' wide in face of east drift from bottom of 50' shaft. See sketch.

Au.	Trace	
Ag.	11.10 oz.	6.66
Pb.	19.8%	19.80
		$26.46

#64 10' wide on sand ledge 30' from mouth of main tunnel. See sketch.

Au.	Trace	
Ag.	1.5 oz.	0.90
Pb.	Trace	
		$0.90

#65 5' wide on carbonate ledge opposite shaft. See sketch.

Au.	Trace	
Ag.	4.30 oz.	2.58
Pb.	5.6%	5.60
		$8.18

#66 5-1/2' wide in southeast drift of main tunnel. See sketch

Au.	Trace	
Ag.	8.20 oz.	4.92
Pb.	12.10%	12.10
		$17.02

#67 6' wide in southeast drift of main tunnel.

Au.	Trace	
Ag.	5.5 oz.	3.30
Pb.	6.1%	6.10
		$9.40

#68 Grab sample from 30 tons of ore at collar of #2 shaft, on hill.

Au.	0.08 oz.	1.60
Ag.	46.20 oz.	27.72
Pb.	21.60%	21.60
		$50.92

#69 3.6' wide at top of winze from 50' level of shaft #2. See sketch.

Au.	Trace	
Ag.	7.90 oz.	4.74
Pb.	7.2%	7.20
		$11.94

#70 3' wide 20' east of winze on 50' level of shaft #2. See sketch.

Au.	Trace	
Ag.	9.0 oz.	5.40
Pb.	18.8%	18.80
		$24.20

#71 2' wide 10' east of winze from 50' level of shaft #2. See sketch.

Au.	Trace	
Ag.	10.90 oz.	6.54
Pb.	19.10%	19.10
		$25.64

In the above samples the gold was figured at $20.00 per oz., the silver at 60¢ per oz. and the lead at $5.00 per 100 lbs

From the foregoing samples the average width sampled was 4.47 feet and the average value was $11.37.

TERMS OF SALE:

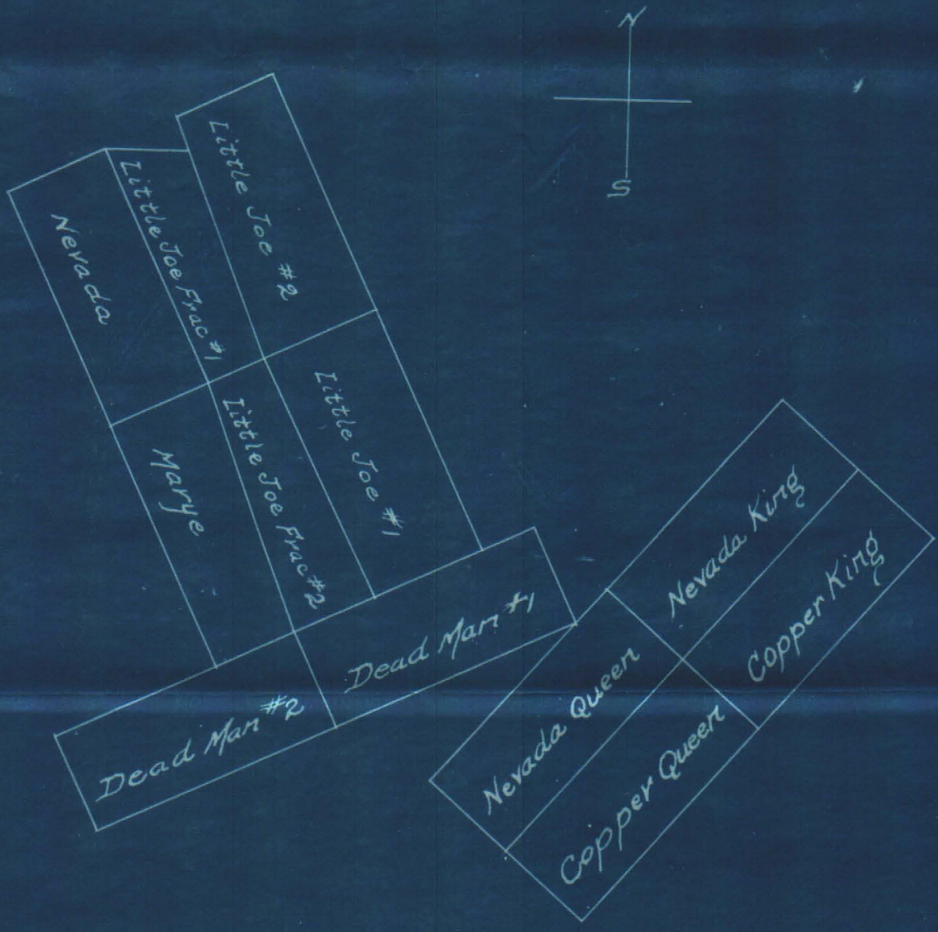
The following terms were upon the basis of one years time; total price $125,000.00.

April 5th, 1906	$5000.00
July 5th, 1906	15000.00
October 5th, 1906	25000.00
January 5th, 1907	35000.00
April 5th, 1907	45000.00
	$125,000.00

or on a six months basis at a total price of $100,000.00 payments to be arranged later.

I do not consider the property worthy of these terms.

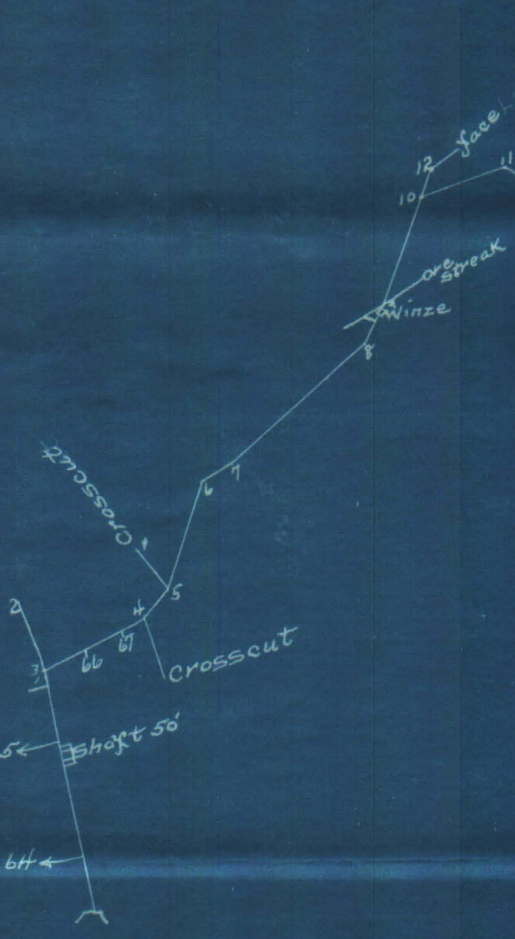
Respectfully submitted,

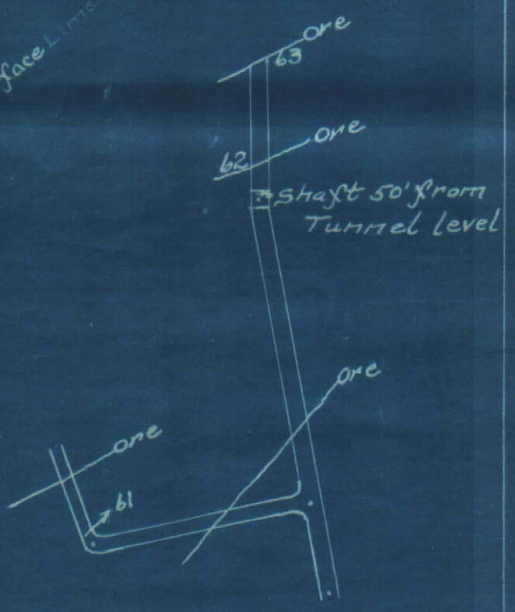


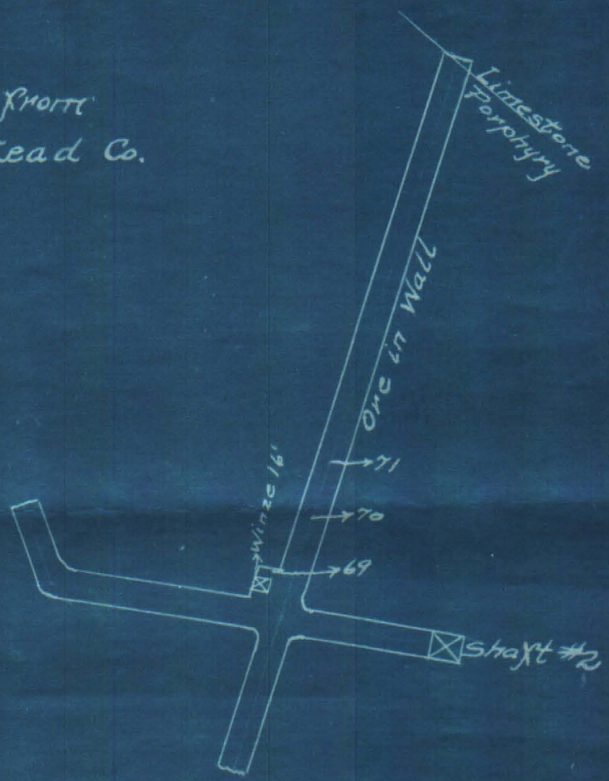
0 1000' 2000' ft

Nevada Lead Group
Bell Nevada
Scale 1" = 1000'

Traverse Line of Nevada Lead Co's Tunnel
Scale 1" = 100'





Nevada Lead Co
Plan of Workings
at bottom of 50' Shaft
Scale 1" = 20'

Plan of Workings from
#2 Shaft Nevada Lead Co.
Scale 1" = 30'