

4410 0004

(208)  
item 4

N o t e s

o n

T H E   L I T T L E - C H I E F   M I N E  
T H E   F O R T U N A   M I N E  
T H E   D A V E N P O R T   M I N E  
T H E   O R O   C L A I M

located at

D O U G L A S (Silver Star) - Mineral County,

N e v a d a

Examination: 3/8-9/1914.  
Report: 3/16/1914.  
By: W.H.SIRDEVAN.



N o t e s

o n

P R O S P E C T S at D O U G L A S , Mineral County, Nev.

Douglas ( formerly called Silver Star and so designated on government maps ) is an old camp located about seven miles south-west from Mina, Mineral County, Nevada, and at an elevation of about 6500 feet. The camp was discovered about 1893 and is said to have been very active until about 1898. Since then the production has been practically nothing.

THE LITTLE CHIEF MINE.

This property is owned by A.W.Curtis - who has been located in Douglas since 1894. Mr. Curtis is also owner of the Fortuna Mine, and accompanied me on my examination of this camp.

Most of the development work on the Little Chief has been done by leasers, and the results have been unsatisfactory. Recently Mr. Curtis discovered a small shoot of high-grade ore in the winze on the 100 level ( see sketch ), and is now getting a shipment for the Thompson smelter. At this depth the shoot is only 1' in width and about twelve feet long, but the ore is very rich in free gold. Two other veins have been developed. My cut sample on the 200 level across the larger vein assayed a trace of gold and silver. As there is no stoping on the other vein - developed on the 100 level - it is probable that this vein is barren also. My grab sample from the ore bin at the surface - about 50 tons ready for shipment - assayed \$82.88 per ton. This ore was taken out in sinking the winze and also from the raise above the 100 level ( see vertical section ).



THE FORTUNA MINE.

The accompanying sketches indicate the geology and the extent of the development work. Practically all of the ore above the tunnel level and within the Fortuna graound has been stoped. Part of this was milled at Sodaville and the balance in a small mill in Douglass - now dismantled. Curtis claims an average mill return of \$34 per ton for all of this ore - the lowest return for any shipment being \$17 per ton. Below the tunnel level - in the small stope shown on the sketch- the average mill return was \$23 per ton. The ore is soft, easily mined, no water, free milling, and could be profitably treated in a small mill nearby. The Douglas Mining Company - however - own the adjoining ground, several patented claims, and the control the water rights for the camp. Curtis says that no reasonable terms can be made with them for the use of the water.

THE DAVENPORT MINE.

See the sketch for location.

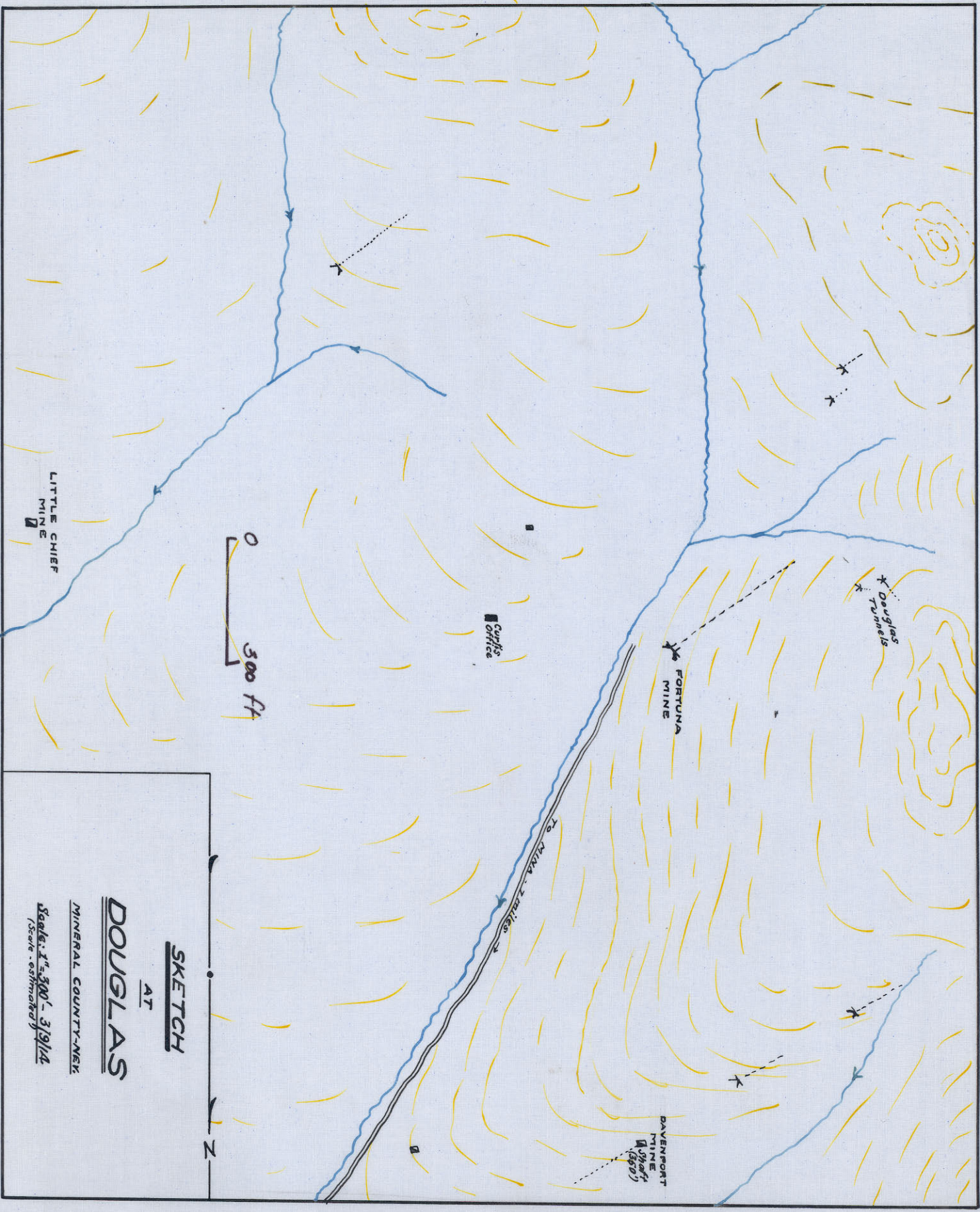
This property has a vertical shaft 350' deep and two tunnels on the vein which is geologically similar to that at the Fortuna property. The Davenport has recently purchased the old mill at Sodaville, and are puttin it in shape to treat this and other ore from the district.

THE ORO CLAIM.

This property is located about two miles northeast from Douglas. The vein material is altered andesite with some quartz stringers and looks richer than my samples indicate.

NO.	WIDTH	A S S A Y		T O T A L
		G O L D	S i l v e r	
292	2.4'	\$.80	tr	\$.80
293	4.3'	tr	tr	tr
294	2.0'	tr	tr	tr





SKETCH

AT

DOUGLAS

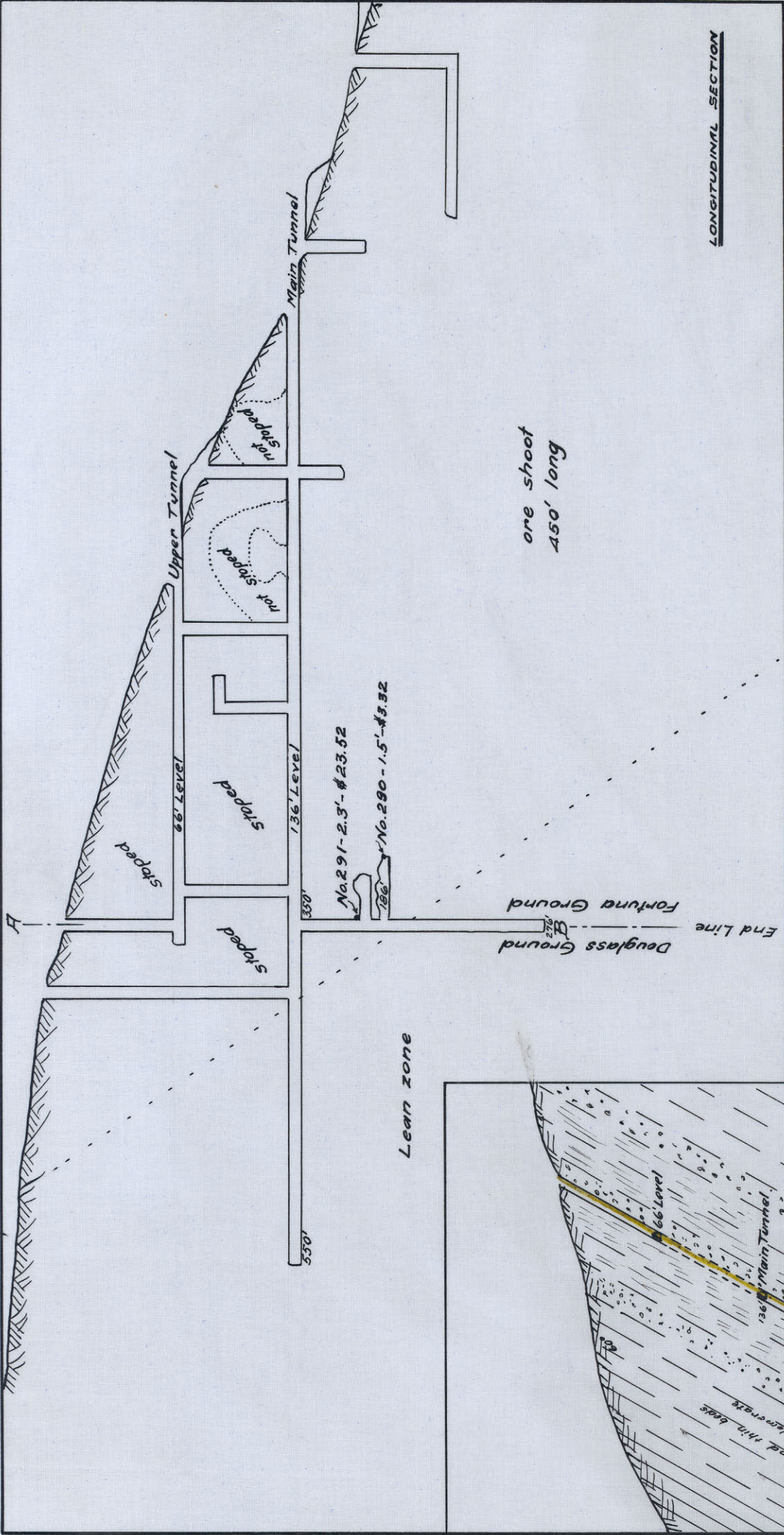
MINERAL COUNTY-NEX

Scale: 1" = 300' - 3/9/14  
(Scale - estimated)









LONGITUDINAL SECTION

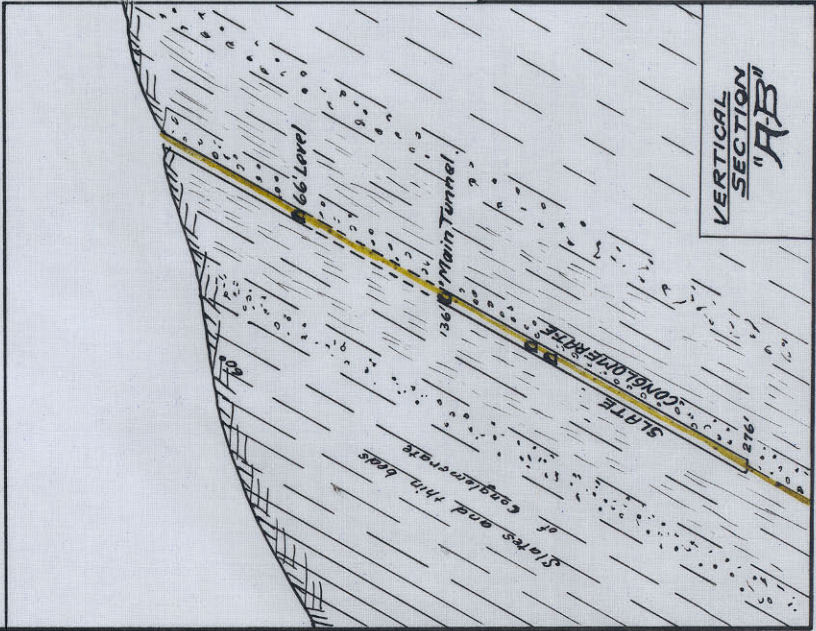
# THE FORTUNA MINE

DOUGLAS (SILVER STAR) - MINERAL COUNTY -

NEVADA

Scale: 1"=80'  
Mar. 8-1914.

0 80 ft.



VERTICAL SECTION "A-B"