L & USGS

Carson City 015381 C.P.List #99, FD 30349. Favorable report. Inspector Fibush.

San Francisco, California, December 16, 1926.



The Commissioner of the General Land Office, Washington, D. C.

APPROVED:

Division Inspector.

DEC 2 1025

Sir:-

On September 29, 1926, and subsequent dates, I examined all of Section 29, T. 28 N., R. 35 E., M.D.M., embraced in Central Pacific Railroad selection list #99, Carson City 015381, and submit the following report:-

## LOCATION.

This section lies in the Humboldt Range, Pershing County, Nevada, on the east slope, and projects into Buena Vista Valley. In fact, the greater portion of the section is a part of said valley. It consists of unconsolidated wash material from the hills to the west.

# GEOLOGY.

The greater portion of the section is unconsolidated



MAN 1 4 1927 Our dio Roll

wash material except the extreme  $N_2^2W_2^2W_2^2$  where we find outcrops of fossilized limestone of the Middle Triassic age, and in the  $S_2^2W_2^2W_2^2$  where we find an outcrop of compact rhyolites. There is also a small outcrop of rhyolite in the  $N_2^2W_2^2$ .

### Mining Activities.

A large portion of the section shows mining monuments, none of them recent, however. It would appear
that when the American Canyon, lying directly north,
was being mined for gold, all of the area adjacent was
placed under mining locations. In the SWANE; and the
NWASE; there are some shallow shafts, no doubt sunk
with the intention of trying to reach bedrock through
the unconsolidated wash material. This wash material
shows little evidence of washing and is in no sense
true gravel.

I took four samples from the bottom of these shafts and panned them, but I found no gold. The concentrates showed a little iron and a few crystals of cinnabar. Cinnaber is found everywhere in the detritus of Buena Vista Valley. If in sufficient quantities it



would be of value, but it is doubtful if the accumulation here is sufficient to mine it alone. However, if it occurs in connection with the placer gold it would be of considerable value as it is heavy and concentrates with the gold. It could be accumulated and distilled and the mercury sold at a good profit. Cinnabars occur heavily in the accumulated gravels of American Canyon, but in the unconsolidated detritus found in Section 29 it has no particular significance. It would be impossible to classify the ground as mineral in character.

The government could not sustain a charge that any portion of Section 29 is mineral in character, and I therefore recommend that it be given a nonmineral classification and be clearlisted to the railroad company.

Very respectfully,

Inspector.

E & USGB

Carson City 015381 Sel Cent.Pac.Ry.List 99 FAVORABLE REPORT Inspector N. J. Fibush

F.D. 30345

512 Custom House, San Francisco, Calif., November 12, 1 9 2 7



The Commissioner of the General Land Office. Washington, D. C.

Approved:

Division Inspector.

Sir:

On September 27, 1927, I examined the following lands embraced in Central Pac. Railway Company List #99. Serial Ol5381. Carson City:

Lots 1, 2, 3, 4, St Nt, St Sec.5, T. 28 N., R. 35 E., MDM.,

and now submit the following report:

#### LOCATION:

This land lies on the east slope of the Humboldt Range, Pershing County, Nevada, in Buena Vista Valley.

### FORMATION:

The  $E_{B}^{+}$  of this Section lies in the Buena Vista Valley and is alluvial material accumulated from the Humboldt Range and made up of disintegrated rock consisting of granite, lava, and limestone. The  $W_{B}^{+}$  of the



No answer required

Section is covered with recent basalt. This basalt is not a favorable ore carrier.

There are no favorable conditions upon this Section which would warrant a mining man to prospect the same with the ultimate hope of opening up an ore body. It is therefore recommended that the entire tract be clearlisted to the Railway Company.

Very respectfully,

n Wilmer Inspector.

NJF: MM



rson City O15381
"F" SAS
Suppl. Report
Inspector Fibush
FD 30346

San Francisco, California, March 8, 1928.

MAR 9 1928

DIVISION INSPECTOR

Honorable Commissioner, General Land Office, Washington, D. C. APPROVED: (SIKES) S. H. FRYOZEM

Sir:

Your letter of January 5, 1928 calls for supplemental report on Lot 1, We NET NWT, Sec. 7, T. 28 N., R. 35 E., MDM., C.P. Ry. List 99, Carson City O15381. This supplemental report is requested for the reason that it is charged that these lands contain valuable deposits of cinnabar and other minerals, and your office desires to know what other minerals are upon the land.

The charge in the report was made in the form above mentioned because that has been the usual practice.

The known mineral on the land at this time is cinnabar.

It is recommended that adverse charges be issued according
ly.

Very respectfully,

inspector.

Tolfing Oblige