



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: EAGLE ROCK TIN

ALTERNATE NAMES:

CASTLE ROCK
KELLY TIN
CLIFTON TIN
EIKEN-WILKERSON TIN PROPERTY

GREENLEE COUNTY MILS NUMBER: 108

LOCATION: TOWNSHIP 4 S RANGE 31 E SECTION 36 QUARTER NE
LATITUDE: N 33DEG 02MIN 40SEC LONGITUDE: W 109DEG 06MIN 15SEC
TOPO MAP NAME: BIG LUE MTS - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

TIN

BIBLIOGRAPHY:

ADMMR EAGLE ROCK TIN FILE
GENERAL HIGHWAY MAP GREENLEE CO., AZ. 1949,
ADMMR MAPS

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Eagle Rock Tin (Castle Rock)

Date July 9, 1956

~~(Castle Rock)~~
District Big Lue Mt. District, Greenlee Co.

Engineer Axel L. Johnson

Subject: Present Status.

Location In the Big Lue Mountains about 16 miles east of Clifton, Ariz.

Owners Property reported to be open for location (formerly 60 claims)

Principal Minerals Tin

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

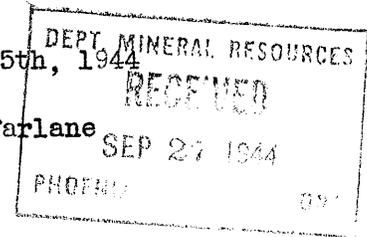
Mine ✓ CASTLE ROCK (tin)

Date Sept. 25th, 1944

District Big Lue Mtn, Greenlee Co.

Engineer A. Macfarlane

Subject: Tin Examination.



Pursuant to the request of Mr Wm. Kelly I drove from Globe, to the Eagle Rock locality, approximately 16 miles by air line easterly from Clifton and at Clifton contacted Mr Mosby Wilkerson one of the owners of the 60 mining claims, who accompanied me to the supposed tin property.

The first point examined and from where Mr Wilkerson states, that 2 or more samples were assayed and gave results, I took a large sample of the particular formation.

/and hornblende

This ledge like formation is a dark colored gabbro much fractured and sheeted thinly along blanket or horizontal planes, all highly impregnated with black specks of iron.

No explorations have been made on this formation but a Gulch eroded and in turn filled with wash and boulders shows a blanket thickness of a few feet, this is also visible about 100 feet up stream, forming the south east bank of this drainage course.

The formation has an evident strike of North 40 degrees east from the point sampled.

From this point we drove up the road about 3 miles and at approximately 1000 feet higher elevation, and at a point 200' north of the road we reached a dyke of apparently the same material, except that the sheeting here was along vertical planes and contained within a distinct dyke, that is boldly visible for more than a mile along its southerly continuation.

I took a large sample of this dyke material, which does not show any of the tin ores visible to the naked eye.

These two samples are being studied both at the Arizona Assay office in Phoenix, also specimens have been sent the the laboratory of the U S Bureau of mines, at Salt Lake City.

Hand panning of the samples the small amount of concentrates made show some traces of tin, while the report states, that no tin reaction was obtained from the crude ore specimens.

In the event the Bureau of Mines determines the existence of tin, the owners would be justified in doing some exploration and have the best exposures sampled and assayed.

No doubt a very large tonnage of this material could be mined from the ledge or blanket bodies, in the event that sufficient tin exists within the gangue.

A. Macfarlane
Field Engr.

OK

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine

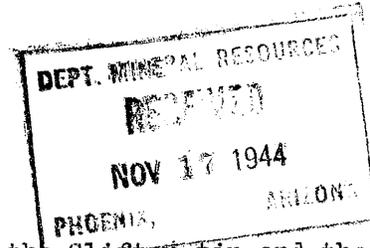
Date Nov. 16th, 1944

District

Engineer A . Macfarlane

Subject:

Dept Of Mineral Resources
Mr Chas. Dunning Director
304 Home Buildres Bldg, Phoenix.



Gentlemen;

Replying to your letter anent the Clifton tin and the correspondence of Mrs Belle Gallagher, this is apparently the same tin proposition that I was guided to by one of the owners a mining partner of Mr Chas Eiken of Clifton.

I then met Mr Eiken at Clifton together with his partner Mr Mosby Wilkerson and it was arranged that Mr Wilkerson guide me to the tin claims and assist in taking some samples of what matererial, ^{exp. sent} this was done that same day.

Samples of the dark colored rock with chlorine and black iron all in a distinct sheeted form, were taken by Mr Wilkerson and self and part of the 2 samples taken to Phoenix and sent to the US Bureau of Mines labratory, and which resulted again in a negative analysis, (no tin).

I suggest that these people who still beleive there is a chance for commercial grade tin, in that vicinity about 16 miles easterly from Kingman; that they take the matter up with the Alloys Metal Co. of El Paso, Texas.

Clifton?

Yours very truly

A. Macfarlane

Field Engr.

*Probably the same
as the one at Kingman
subject to the same*

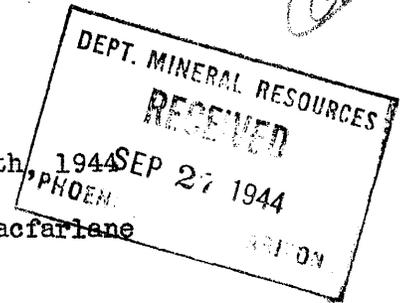
DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine
District
Subject:

To Chas Dunning

Date Sept 26th, 1944

Engineer A. Macfarlane



Herewith about all I can say re the elusive tin; there are no workings of even minor evidence, certainly nothing to map.

I returned this afternoon from Winkleman Council and will be in Ray tomorrow evening after examining a copper prospect a few miles south of Miami.

As I have much office work here, will return to this point thursday morning and on this coming friday will be in Superior.

54 De

Phoenix, Arizona,

CHAS. A. DIEHL

Sept. 22, 1944.

ARIZONA ASSAY OFFICE

Phone 3-4001

815 North First Street

P. O. Box 1148

Certifies That samples submitted for assay by

Dep't of Mineral Resources.

contain as follows per ton of 2000 lbs. Avoir.

Rock Tin per
parlane

SILVER	VALUE (Oz.)		GOLD		VALUE (Oz.)		TOTAL VALUE Of Gold and Silver	PERCENTAGE				REMARKS
	Ounces	Tenths	Ounces	Hundths				Qualitest				
								Trace				
This material has the appearance of hornblend and yields												
.15 % conc't's, made by panning the finely ground rock.												
These concentrates give results indicating near traces of Tin,												
while the crude ore does not.												
<i>To accompany report from McFarland Kelley on Tin in western Arizona</i>												

ges \$ 2.00

Assayer ARIZONA ASSAY OFFICE

To Senator Hayden
Arizona.

Please contact
Champ Baker
Clifton
Arizona
Box 1054

Dear Sir - I have just rec- an answer
to my letter to Senator M^c Carren
giving me your name - and a
suggestion I write you in regards
to undeveloped mining claims -
near Clifton Arizona - I am so sure
you will be so interested in the
development of your own State's
resources - you will try to advise
us how to go about mining our
Tin Cadum (perhaps misspelled) copper
nickel - and some 12 or 14 other
ores - ^{that are} accessible to highway - etc. We
have dozens of assays - who would you
think - reliable - The Tin seems to be of
a great nature - But its there in great
quantities - I am enclosing self addressed env.
to me - Just a few lines please ~~Laura~~ Mrs
Billie Gallagher

November 6, 1944

✓ Mrs. Belle Gallagher
819 North Sierra Bonita
Hollywood 46, California

Dear Mrs. Gallagher:

Senator Hayden has handed us your recent letter to him regarding a tin property near Clifton.

We are forwarding this to Mr. Andrew Macfarlane of Globe, who is our field engineer in that district, and asking him to investigate.

As soon as we hear from him, we will advise you further.

Yours very truly,

Chas. H. Dunning
Director

CHD:LP

CC: Senator Hayden
Mr. Macfarlane

November 6, 1944

MEMORANDUM

TO: Andrew Macfarlane

FROM: Chas. E. Dunning

Herewith another tin - or is it the same one.

Please make inquiry at Clifton and write us about it.

CED:LP
Enc.

November 17, 1944

Mrs. Belle Gallagher ✓
819 North Sierra Bonita
Hollywood 46, California

Dear Mrs. Gallagher:

Our field engineer, Mr. Andrew Macfarlane of Globe, reports that he recently made a brief examination of the Eiken-Wilkerson tin prospect near Clifton but samples failed to show any tin.

If you feel sure that commercial tin exists there, it might be well for you to employ a private engineer to make an examination and sampling, or take the matter up with the Alloys Metals Company of El Paso, Texas, who would be most interested in any prospective tin mine.

Yours very truly,

Chas. H. Dunning
Director

CHD:LP

CC: Senator Hayden
Mr. Macfarlane

Eagle Rock Tin

September 25, 1944

MEMORANDUM

TO: Andrew Macfarlane

FROM: Chas. H. Dunning

Herewith assay on the tin.

So let us have your report and we will pass on the good news to Mr. Kelly and Mr. Gohring.

CHD:LP