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03/11/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: FIFTH NORTH EXTENSION ECLIPSE

ALTERNATE NAMES:
BRADSHAW FISSURE MINING CO.

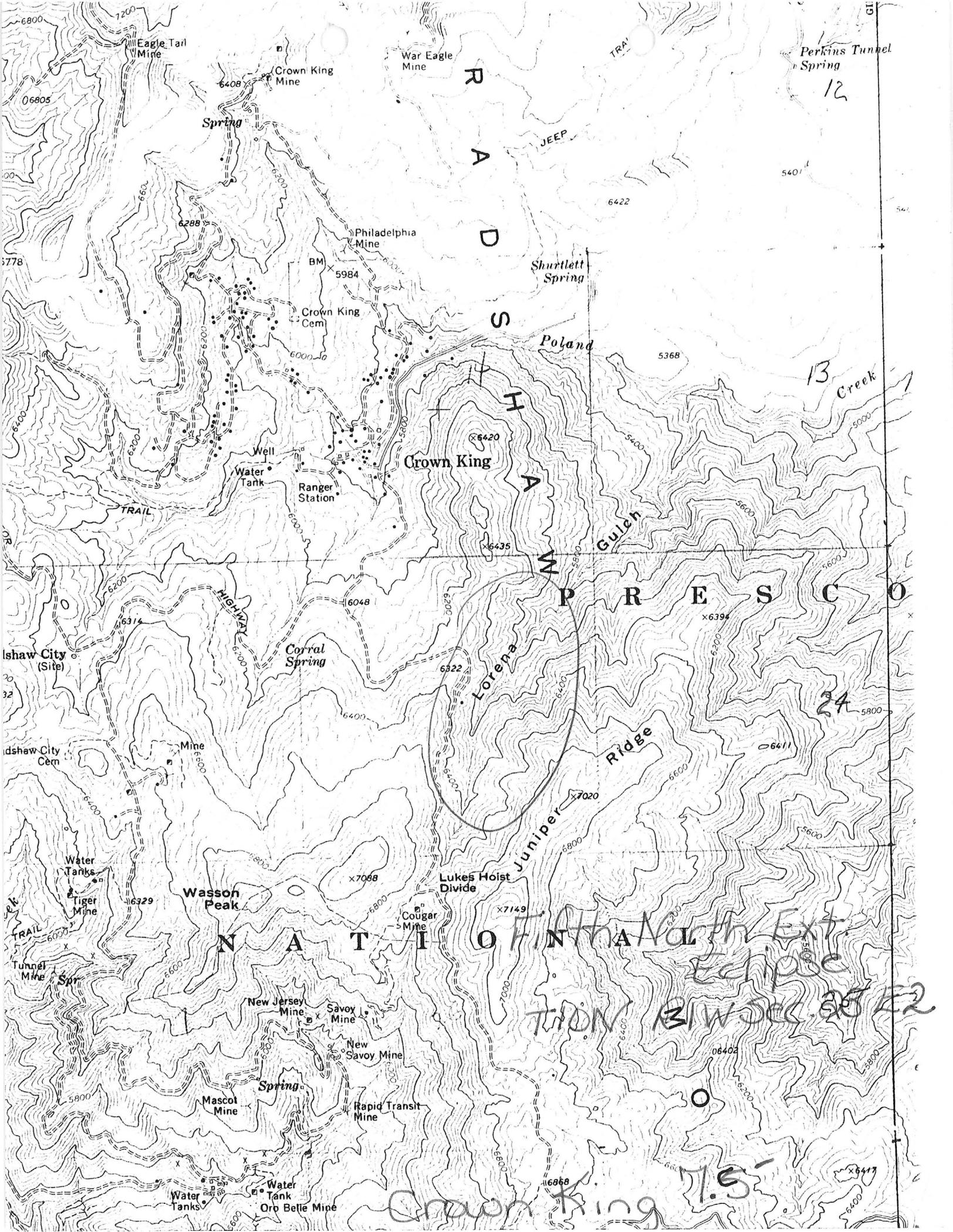
YAVAPAI COUNTY MILS NUMBER: 818

LOCATION: TOWNSHIP 10 N RANGE 1 W SECTION 23 QUARTER E2
LATITUDE: N 34DEG 11MIN 31SEC LONGITUDE: W 112DEG 19MIN 40SEC
TOPO MAP NAME: CROWN KING - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
GOLD
LEAD
SILVER
ZINC

BIBLIOGRAPHY:
ADMMR FIFTH NORTH EXTENSION ECLIPSE FILE
ADMMR CROWN KING MAP (MAP FILE)
BLM MINING DISTRICT SHEET 213, GEN. #187



R
A
D
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P
R
E
S
C
O

Perkins Tunnel
Spring

12

13
Creek

24

North Ext.
Eclipse
TRON BIWOCK 25 E2

Crown King T.S.

GENIA Gen. No. 70 DIS. LOC. ON THE BENTON Gen. No. 16-17

ROVER 443 2-22

ARIZONA MASCOT No. 6 2863

MASCOT No. 3 2863

ARIZONA MASCOT No. 4 2863

NEW JERSEY 853

HILDA 2908

LIDA 3032

DIS. LOC. ECLIPSE Gen. No. 12

COUGAR 1318

FIRST NORTH EXTENSION ECLIPSE 1318

Sec. 23

BLACK BEAR 3765

FIFTH N. EXT. ECLIPSE Gen. No. 187

2

BLUE JACKET 3764

U.S.L.M. No. 1

LORENA 3764

WIND UP 3764

Sec. 26

Blm Mining Dist # 213

RRB WR 10/14/83: Dick Rhodes, P.O. Box 463, Crown King, Arizona 86343, (for phone contact call his son Jerry Rhodes at 268-7006) brought in some good looking rocks from the Eclipse near Crown King (Fifth North Extension Eclipse file). He said he'd given up prospecting and mining several years ago but that when he cut this vein while making a place to put a mobile home it looked too good to ignore. He reports an assay of about 10 oz/ton silver and 0.8 oz/ton gold in quartz lenses and 1.0 plus oz/ton gold in the leached out material containing the lenses. He had not yet determined how wide the structure is.

KAP WR 8/28/87: Dick Rhodes, P O Box 463, Crown King, Arizona brought in pictures of his mill (which he showed, but did not leave copies) at his Eclipse Mine (file) Yavapai County. The mill uses a crusher, a very small home made autogenous mill and a concentrating table. He runs the mill on an occassional basis.

NJN WR 5/13/88: Dick Rhodes (card) dba Hungry Hole Mining Co, reported his new address is P O Box 463, Crown King, AZ 86343, radio phone 233-0000*687. Mr. Rhoades operates on a small basis, the Fifth North Extension Eclipse (file) Yavapai County and also owns the contiguous Lenora and Bluejacket patented claims. A Verbal Information Summary has been written for the file, detailing his operation there.

owner.

**HUNGRY HOLE MINING CO.
LORENA GULCH**

Prospects Are Found. Mines Are Made.

RICHARD E. RHODES



Mail:
Box 463
Crown King, AZ 86343

3/87

VERBAL INFORMATION SUMMARY

Information From: Dick Rhoades

Mine: Fifth North Extension Eclipse (file)

County: Yavapai County

Date: May 12, 1988

Engineer: Nyal Niemuth

Dick Rhoades (card) dba Hungry Hole Mining Co, reported his new address is P O Box 463, Crown King, AZ 86343, radio phone 233-0000*687. Mr. Rhoades operates on a small basis, the Fifth North Extension Eclipse (file) Yavapai County and also owns the contiguous Lenora and Bluejacket patented claims. He reports that when he operates he usually runs for about 4 hours per day and produces 100 lbs. of concentrate which he is able to sell for about \$3 a lb. Concentrates generally average 11 oz/ton Au, 26 oz/ton Ag, plus Pb and Zn. He reports that Callahan Mining has recently conducted a backhoe sampling program on the property. He doubts they will acquire the property however, as much of the sampling was done on the foot wall portion, not on the hanging wall which contains most of the mineralization. He would like a staff visit to show us his mill and property and possibly for us to sample it along with summarizing geology so we could make potential buyer referrals. He would like to sell the property but is prepared to be cautious about buyers.

The mill consists of an 8 x 8 jaw crusher, 2 sets of rolls, numerous motors, a concentrating table, a saw mill and comes with 3-phase power and a developed water supply. Total acreage of the patented claims is about 60 acres. Mr. Rhoades showed numerous specimens of oxidized boxworks and quartz vein material. Some specimens still contained 1/4 inch pods of argentiferous galena. This material he described as good ore, often running .5 oz/ton Au. Other representative specimens were whiter bull quartz vein material containing abundant pyrite and arsenopyrite which he described as poorer ore.

PHOENIX, ARIZ.
SEP 17
7-PM
1958

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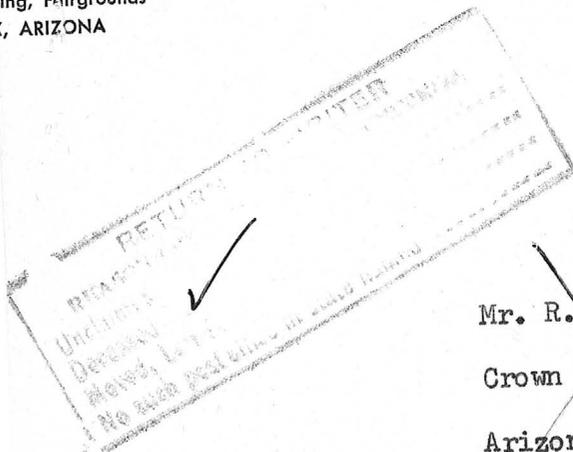
REASON CHECKED
Unclaimed Refused
Unknown
Insufficient address
Moved, Let no address
No such office in state
Do not remain in this envelope

Mrs. A. E. Kelly
Alhambra, Calif.

Insufficient address

MINERAL RESOURCES
of Arizona
Mining, Fairgrounds
& ARIZONA

PHOENIX
SEP 29
7:30 PM
1958
ARIZ.



~~Mr. R. S. Patterson
Crown King
Arizona~~

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

~~December 10, 1957~~

February 17, 1958

To the Owner or Operator of the Arizona Mining Property named below:

<u>5th North // Extension Eclipse</u>	<u>Gold Silver Lead</u>
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date Sept. 23, 1939.

1. Mine 5th North Extension Eclipse
2. Mining District & County
Pine Grove District, Yavapai County
3. Former name
4. Location *10 N 1 W* Near Luke Mine
5. Owner Mrs. A. E. Kelly
6. Address (Owner) Alhambra, California
7. Operator
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold - silver - lead
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present None
19. Operations Planned
20. Number Claims, Title, etc.
21. Description: Topography & Geography This claim lies on the famous Grey Eagle Vein which can be traced for several miles and which has produced many hundred thousands of dollars of Ora Belle and Lincoln mines. Ora Belle is a mile south and Lincoln about three miles north from this claim.
22. Mine Workings: Amt. & Condition Prospect openings on the surface at a number of places show the vein to be two to four feet wide. A two hundred foot tunnel cut the vein at a couple hundred feet depth and vein is four to six feet wide there.

23. Geology & Mineralization

24. Ore: Positive & Probable, Ore Dumps, Tailings

24-A Vein Width, Length, Value, etc.

25. Mine, Mill Equipment & Flow Sheet

26. Road Conditions, Route **Good road runs within fifty feet of the claim.**

27. Water Supply

28. Brief History

29. Special Problems, Reports Filed

30. Remarks **This claim is well timbered with pine and oak. Camp water near in Lorena Gulch.**

31. If property for sale: Price, terms and address to negotiate.

Price: **\$750.00 cash. Plenty time for examination given.**

Address: **R. S. Patterson, Crown King, Arizona**

32. Signed.....**R. S. Patterson**.....

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date Sept. 23, 1939

Mine 5th North Extension Eclipse
District Pine Grove District, Navapai County

Location Near Luke Mine

Former name

Owner Mrs. A. E. Kelly

Address Alhambra, Calif.

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold - silver - lead

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present None

Operations Planned

Number Claims, Title, etc. One

Description: Topog. & Geog. This claim lies on the famous Grey Eagle Vein which can be traced for several miles and which has produced many hundred thousands of dollars at Ora Belle and Lincoln mines. Ora Belle is a mile south and Lincoln about three miles north from this claim.

Mine Workings: Amt. & Condition Prospect openings on the surface at a number of places show the vein to be two to four feet wide. A two hundred foot tunnel cut the vein at a couple hundred feet depth and vein is four to six feet wide there.

(over)

Geology & Mineralization

Date Recd. 12, 1939

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

Good road runs within fifty feet of the claim.

Water Supply

Brief History

Special Problems, Reports Filed

Remarks This claim is well timbered with pine and oak. Camp water near in Lorena gulch.

If property for sale: Price, terms and address to negotiate.

Price: \$750.00 cash. Plenty time for examination given

Address: R. S. Patterson, Crown King, Arizona

Signed..... R. S. Patterson

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date Sept. 23, 1939

Mine 5th North Extension Eclipse.

District Pine Grove District, Yavapai County

Location Near Luke Mine.

Former name

Owner Mrs. A. T. Kelly

Address Alhambra, Calif.

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold and Silver and Lead

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present None

Operations Planned

Number Claims, Title, etc. One

Description: Topog. & Geog.

This claim lies on the famous Grey Eagle Vein which can be traced for several miles and which has produced many hundred thousands of dollars at Ora Belle and Lincoln mines. Ora Belle is a mile south and Lincoln about three miles north from this claim.

Mine Workings: Amt. & Condition

Prospect openings on the surface at a number of places show the vein to be two to four feet wide. A two hundred foot tunnel cut the vein at a couple hundred feet depth and vein is four to six feet wide there.

(over)

Geology & Mineralization

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Good road runs within fifty feet of the claim.

Water Supply

Brief History

Special Problems, Reports Filed

Remarks This claim is well timbered with pine and oak. Camp water near in Lorena gulch.

If property for sale: Price, terms and address to negotiate.

Price: \$750.00 cash. Plenty time for examination given.

Address: R.S. Patterson, ^{Crown} ~~Crown~~ King, Arizona.

Signed.....

R. S. Patterson

Use additional sheets if necessary.

Patented
Claim
Eclipse # 5

DESCRIPTION OF

BRADSHAW FISSURE MINING COMPANY'S PROPERTY.

Sec 23
T/ON R/W
Patent # -
N. Est.
Eclipse # 5
Gen # 187
MS 374

The company's ground, a part of which is held under United States patent, is situated about three-fourths of a mile from Crown King station on the Bradshaw Mountain Railroad, and about forty miles south of Prescott, Arizona.

The group comprises four lode claims and a mill site. Three of the claims are located upon the Tiger Gold, or Bradshaw Fissure, lode.

The principal value contained in the ore is gold. There is also lead, and a little silver and zinc in the ore, the matrix being quartz.

The vein extends several miles through the country, and, as shown by the Bradshaw Quadrangle of the U. S. Geological Survey, follows the contact between Bradshaw schist and a coarse-grained granite. This main vein has many spur veins running from it, several of which make contact with the mother vein upon the ground of Bradshaw Fissure Company. The main vein is eight to twenty feet between walls. The ore streak is from one to eight feet in width.

There are about twelve openings upon the veins, most of them upon the main vein. These openings upon the main vein all show ore, and indicate that the ore is practically continuous for a distance of 1200 feet, while other outcroppings at other points on the property show that other ore shoots exist. One of the spur veins which runs into the main vein from the west shows three feet of ore, while one of the spurs running to the east has very high grade ore at a point about 200 feet from our company's side line. This is a new discovery by our neighbor holding a group of mines on the east, and as yet our company has not explored this vein within our boundaries. This vein, like another spur which joins the main vein upon the next claim south of our holdings, carries ore running 50 to 700 ounces silver per ton.

The principal working upon Bradshaw Fissure Company's ground consists of a cross-cut tunnel some 200 feet in length which taps the vein. A drift has been run about 250 feet, showing the vein well in place and ore streak from two feet to eight feet wide. There are also two shafts, 30 and 50 feet deep, respectively, and also short tunnels and small pits and shafts.

A wagon road has been built from the railroad at Crown King. This road traverses the entire length of the company's ground, running nearly parallel to the main vein for the greater part of the distance. The road is from 50

Crown King, Arizona.

Sept. 23, 1939

Dear Mr. Willis:

I have just neglected sending these in before this, but here are three filings any way. Will send in some others soon as I can get time to fix them up. Best wishes.

Sincerely,

R. J. Patterson

to 200 feet from the main vein. It crosses the dump of our main tunnel, the distance from this point to the railroad being about one mile.

As Crown King station upon the railroad is about 700 feet lower than the outcrop of the main vein, and as there is a deep gulch which runs nearly parallel to the vein, great depth can be had upon the vein by tunneling. In other words, it is feasible to deliver the ore taken from more than a mile of this vein (besides that mined from side veins and spurs) right at the railroad and reduction plant; also the ^{vein} water would deliver itself to the plant, through such a working tunnel.

Besides a considerable quantity of timber upon the company's ground, there is a growth of pine stall timber extending several miles southeasterly from our holdings, much of it at greater elevation than the company ground. In other words, timber would come down hill to the workings, and ore and waste would go down hill by way of the tunnel having its portal at a convenient elevation above a reduction plant at the railroad.

About two miles north of the company's ground is the Lincoln mine, upon the same vein. It is credited with the production of \$300,000 from upper workings, and a tunnel is being run to tap the vein at depth. Also to the north, and immediately adjoining our company's holdings, is the property of the Silver Crown Mining Company. This company is now driving a tunnel toward our ground and upon the Bradshaw Fissure vein, and the tunnel has reached the length of about 1200 feet. When it reaches our north end line it will have depth of about 700 feet.

Immediately to the south of our company's holdings is the Eclipse patented claim, from which, in early days, over \$100,000 worth of ore was shipped. It is reported to have averaged about 300 ounces silver per ton-- which would be \$400 in those days. This ore was mined from a spur from the main vein. The main vein shows a large body of lower grade ore which is now available for profitable treatment, since the advent of the railroad. Also to the south of our property, and about one mile distant, are the extensive holdings of the Tiger Gold Company, which has extracted more than \$1,000,000 from the same vein.

Respectfully submitted,

211 South Cortez Street, Prescott, Arizona.
March 27, 1922.

A. C. Gilmore