

9632 (942)
M.S. 3284
Group No. 617, Arizona

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Black Hawk Fraction claim, Mineral Survey No. 3284 in Sections 14 and 23, Township 19 North, Range 20 West, Gila and Salt River Meridian, Arizona, is hereby cancelled.

This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314 of 43 U.S.C. 1744,

The Chief, Branch of Lands and Minerals Operations, requested this cancellation by Memorandum dated June 15, 1983, for administrative purposes.

June 16, 1983

Date

James P. Kelly

Chief Cadastral Surveyor of Arizona

AUG. 8-1916¹

(4-683.)

Mineral Survey No. 3284

Lot No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

A. L. Bolson

KNOWN AS THE

BLACK HAWK FRAC. LODE

San Francisco Mining District,

Mohave County, Arizona.

Sections 14 & 23, Township 19 N., Range 20 W. (Unapproved)

Surveyed under instructions dated April 4, 1916

by Herman C. Zuleh,
U. S. Deputy Mineral Surveyor

Claim located See Location Notice, 1

Survey commenced May 28th, 1916

Survey completed May 29th, 1916.

6-100

Claimant's Address,
A. L. Bolson,
Oatman, Arizona.

Feet

BLACK HAWK FRAC. LODE.

- Beginning at Cor. No. 1,
A redwood post 4 ft. long, 4 ins. square with nail
at exact Cor., set 18 ins. in the ground in mound of
earth and stone, scribed: BHF 1-3284.
- The N.W. Cor. Sec. 18; T.19N; R.19W, bears N81°-58'-30"E
6658.44 ft.
- Thence N18°-25'W
- 1500.00 To Cor. No. 2,
A redwood post, 4 ft. long, 4 ins. square, with
nail at exact cor., set 18 ins. in the ground in mound
of earth and stone, scribed: BHF 2-3284.
- Thence S71°-35'W
- 300.00 To N. End Center monument of the location.
A redwood post 4 ft. long, 4 ins. square, with
nail at exact point, set 18 ins. in the ground in mound
of earth and stone, scribed: 3284 .
- The location shaft bears S18°-25'E 1175 ft.
- 600.00 To Cor. No. 3,
A redwood post, 4 ft. long, 4 ins. square, with
nail at exact Cor., set 18 ins. in the ground in mound
of earth and stone, scribed: BHF 3-3284.
- The South $\frac{1}{2}$ Cor. Sec. 14; T.19N; R.20W (Unapproved)
bears S37°-59'W 373.53 ft.
- Thence S18°-25'E
- 1468.94 Intersect line 5-6, Sur. No. 3231 Monarch Mine lode at
N42°-41'W 252.03 ft. from Cor. No. 6.
- 1500.00 To Cor. No. 4,
A redwood post, 4 ft. long, 4 ins. square, with
nail at exact Cor., set 18 ins. in the ground in mound
of earth and stone, scribed: BHF 4-3284.
- Cor. No. 6 Monarch Mine lode bears S45°-57'E 224.07 ft.
- Thence N71°-35'E
- 14.00 Intersect line 5-6, Sur. No. 3231 Monarch Mine lode at
at N42°-41'W 217.95 ft. from Cor. No. 6
- 300.00 To S. End Center monument of the location.
A redwood post 4 ft. long, 4 ins. square, with
nail at exact point, set 18 ins. in the ground, in mound
of earth and stone, scribed: 3284.
- The location shaft bears N18°-25'W 325 ft.

Feet

600.00 To Cor. No. 1, the place of beginning.

Variation at all corners 14°-30' East.

LODE LINE

As near as can be determined from present develop-
ments, the vein in this survey extends as follows from
the discovery shaft: N18°-25'W 1175 ft. and S18°-25'E 325
feet.

AREA.	Acres.	Acres
Total area Black Hawk Frac. lode-----	20.661	20.661 ✓
Area in conflict with, Sur. No. 3231 Monarch Mine lode-----	.005	.005 ✓

The survey of this lode is identical with the lo-
cation as staked upon the ground.

LOCATION.

This survey is located on unapproved surveyed land in
Sec's 14 and 23; T.19N; R20W; G. & S.R. B. & M. San Fran-
cisco Mining District, Mohave County, Arizona.

ADJOINING AND CONFLICTING CLAIMS.

~~This survey is adjoined by the unsurveyed ground
of the Oatman United Mines Co. on the North, East and
West, and the Cold Range Fraction and North Aztec lodes
on the South.~~

A conflict exists with Sur. No. 3231 Monarch Mine
lode at the S. W. Cor.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improve-
ments made upon the location embraced in this survey by
the claimant or its grantors is less than five hundred
dollars and that said improvements consist of:

No. 1 dis. - The location work of the Black Hawk Frac. lode,
consisting of a shaft, 4½x7 ft. 10 ft. deep, the center
of which is on the lode line, 325 ft. from the S. End Cen-
ter.

Value \$100.00

OTHER IMPROVEMENTS.

Other Improvements.

A shaft, $4\frac{1}{2} \times 12$ ft., 80 ft. deep, the center of which bears S51° E 290 ft. from Cor. No. 3.

Claimant unknown.

Shop, 16x20 ft., course of long side S5° E, The N.W. Cor. bears S42° E 252 ft. from Cor. No. 3.

Claimant unknown.

Engine House, 30x40 ft., Course of long side S87° E The N.W. Cor. bears S57°-45' E 308 ft. from Cor. No. 3.

Claimant unknown.

Cut, 4 ft. wide, ^{9 Ft. Face,} The center of the face bears S23° W 350 ft. from Cor. No. 2 and extends thence S25° E 17 ft. to mouth.

Claimant unknown.

Cut, 4 ft. wide, The center of the mouth is on the lode line 188 ft. from the S. End Center and extends thence East 15 ft. to 9 ft. face.

Claimant unknown.

INSTRUMENT AND DETERMINATION OF MERIDIAN.

This survey was made with an Ainsworth Engineers transit; The courses were deflected from the true meridian as determined by direct solar observation.

The distances were measured with 100 and 500 ft. steel tapes.

REPORT.

The lode line was run direct on the ground and the several corners established by means of offsets from the lode line and all lines were run direct upon the ground.

The $\frac{1}{4}$ Cor. common to Sec's 14 and 23; T.19 N; R.20W; (Unapproved) to which tie is given, consists of a one inch black iron pipe with brass cap, stamped $\frac{1}{4}$ Cor. Sec. 14 and 23.

The N.W. Cor. Sec. 18; T19N; R.19W, to which tie is given consists of a stone, 14 ins. above ground, chiseled 2 notches on the South and 4 notches on the North.

Cor. No. 6. Sur. No. 3231 Monarch Mine lode consists of a redwood post properly set and scribed.

The disagreement between these notes and the notice of location is due to error in the latter.

Oatman, Arizona.
August 5, 1916

Herman F. Zuehl
U.S. Mineral Surveyor.

AUG. 8-1916

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Herman C. Zulch
 United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and
 boundaries described in the foregoing field notes of the survey of the mining claim of
A. L. Bolson
 known as the Black Hawk Frac. Lode.
 and showing the respective capacities in which they acted.

G. N. Purington, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I G. N. Purington
 and _____, do solemnly swear that ~~we~~ ^I assisted Herman
C. Zulch, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of A. L. Bolson
 known as the Black Hawk Frac. Lode.
 represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his
 direction; and that said survey has been in all respects, to the best of ^{my} our knowledge and belief, faithfully and
 correctly executed, and the corner and boundary monuments established according to law and the instructions
 furnished by the United States Surveyor-General for Arizona.

G. N. Purington, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this fifth
 day of August, 1916.

my Commission expires July 28, 1919

Eloa C. Shuck
 Notary Public
 in and for Mohave
 County, Arizona.

AUG. 8 - 1916

(4-686.)

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Herman C. Zulch, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 4th, 1916, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of A. L. Bolson, known as the BLACK HAWK TRAC LODE, situate in San Francisco Mining District, Mohave County, Arizona, in Section s 14 & 23, Township No. 19 N., Range No. 20 W. (Unapproved), and designated as Survey No. 3284, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or his grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Herman C. Zulch
 U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Herman C. Zulch,
 U. S. ~~Deputy~~ Mineral Surveyor, before me, Eloa C. Shuek
Notary Public and for Mohave, ^{County} this fifth
 day of August, 1916.

My Commission expires July 28, 1919 Eloa C. Shuek
Notary Public

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Black Hawk Frac.
Mining Claim, situate on lands belonging to the United States of America, and in which there are
valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase
by A. L. Bolson

Citizen of the United States over the age of twenty one years
(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 12th day of February, 1916.

The length of this claim is 1500. feet,
and we claim 325. feet,
in a S. 18° 23' E. direction and 1175
feet in a N. 18° 23' W. direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
300. feet in width of the surface grounds, on each side
of the center of said claim. The general course of the lode deposit and premises is from the.....
North west to the South East.

The claim is situated and located in the San Francisco Mining District, in
Mohave County in the State of Arizona, ~~about~~.....

~~in a~~ ~~direction from~~.....
From the South East Corner the E. $\frac{1}{4}$ Cor. of Sec. 23 Unapproved
T. 19 N. R. 20 W. G. and S. R.-B. and M. bears S 38° 51' E.
2152 ft.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
A Monument of rock 5 ft. high, 4 ft. base

at a point in a S. 18° 23' E. direction 325. feet from
the discovery shaft (at which this notice is posted), being in the center of the south
end line of said claim; thence S. 71° 37' W. 300. feet to a monument of rock
5 ft. high, 4 ft. base, being the South West corner of said claim; thence
N. 18° 23' W. 1500. feet to a Monument of rock, 5 ft. high, 4 ft. base
North West corner of said claim; thence N. 71° 37' E. 300. feet
to a Mont of rock, 5 ft. high, 4 ft. base at the center of the North end of said claim;
thence N. 71° 37' E. 300. feet to a Monument of rock, 5 ft. high, 4 ft. base
North East corner of said claim; thence S. 18° 23' W. 1500 feet
to a Monument of rock, 5 ft. high, 4 ft. base at the South East. corner of said claim;
thence S 71° 37' W. 300. feet to the place of beginning.

Dated and posted on the grounds this 10th day of March, 1916..

A. L. Bolson

Filed and Recorded at request of A. L. Bolson March 21st A.D.
1916 at One Oclock P.M., Book O.O. of Mines, Pages 497.

J. W. Morgan

County Recorder.

STATE OF ARIZONA }
County of Mohave } ss.

I, J. W. Morgan....., Recorder of Mohave County, State of Arizona,

do hereby certify that I have compared the foregoing copy .of .notice .of .mining .location
of the Black Hawk Frac. lode mining claim, situated in the San Francisco
mining district, County of Mohave, State of Arizona,.....

and of the endorsement thereon with the original records of the same on file in this office, and
that the same are correct transcripts therefrom and of the whole
of said original records.

WITNESS my hand and the seal of said office this 21st...

day of March, A. D......, 1916.



.....J. W. Morgan.....
Recorder of Mohave County, Arizona.

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

November 7, 1916.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

A. L. BOLSON

known as the BLACK KAWK FRAC. LODE,

situate in SAN FRANCISCO

Mining District, MOHAVE County, ARIZONA.

in Sections 14 & 23, Township No. 19 N., Range No. 20 W., unapp'd., and

designated as Survey No. 3284, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the *locus* thereof.

And I further certify that ^{less than} five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or his grantors, and that said improvements consist of, at time of survey, 1 shaft, value \$100.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,

Arizona, is correct and in conformity with the foregoing Field Notes.

Frank P. Trott,

United States Surveyor-General for Arizona.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD
NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

November 7, 1916.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of

A. L. BOLSON

, known as the

BLACK HAWK FRAC. LODE.

situate in SAN FRANCISCO mining district,

MOHAVE

County,

ARIZONA.

in Sections 14 & 23, Township No. 19 N., Range No. 20 W., unapp'd.

, designated as Survey No. 3284

executed by Herman C. Zulch, U. S. Deputy Mineral

Surveyor, May 28-29, 1916, under my instructions dated

April 4, 1916, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.



U. S. Surveyor-General for Arizona.