

M
S

-
0
0
6
9
8

LOT NO. 37

SURVEY NO. 698

Field Notes

of the survey of the

Hackney

mining claim

Situate in Mining district

County of *Pinal* and in Sec's. 26 & 27, Tp. 8, S.

Range *16 E.*, of the Gila and Salt River Meridian.

ARIZONA.

claimed by *Charles Dyke and Horatio Collins.*

Survey executed by *George J. Roskrug* D. S.

Under instructions dated *August 21st* 1885

Survey commenced *26th* 1885

Survey completed " " 1885

PRELIMINARY OATHS,

FOR SURVEYS OF MINING CLAIMS AND MILL-SITES.

~~I, Horatio Collins and William F. Kitt~~

do solemnly swear that ~~I~~ will faithfully execute the duties of Chain Carrier; that ~~I~~ will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that ~~I~~ will report the true distance to all notable objects, and the true length of all lines that ~~I~~ assist in measuring, to the best of ~~my~~ skill and ability.

~~L. S. Collins~~
William F. Kitt

SWORN to and subscribed before me, this 25th day

of August 1885

George Roskruge
Notary Public

I, Jesus Argil
do solemnly swear that I will well and truly perform the duties of Surveyor
and Flagman according to instructions given me,
to the best of my skill and ability.

Jesus Argil

SWORN to and subscribed before me this 25th day

of August 1885

George Roskruge
Notary Public

Field notes
of the
Survey of the
Hackney
Mining Claim
in ——— mining District
in Township no 8 S. Range
no 16 East - Gila and Salt
River meridian.
Pinal County, Arizona.

Claimed by Charles Dyke
and Horatio Collins — 

Surveyed by Geo: Koskruge
U.S. Deputy mineral Sur^r.
under instructions from the
Surveyor General, of date
21st August 1885 -

Survey commenced 26 Aug 1885
completed 26 Aug 1885

Aaron & Hackney



Feet

Description of Survey

Beginning at the initial mon. mentioned in location notice and marking the easterly end centre of claim, where I set a post 4 x 4 ins 4 ft long 1 $\frac{1}{2}$ ft in ground and surrounded same with a mound of stone. Post marked H. S. M. no 1. This is also the initial monument of the "daven" mining claim. The discovery cut bears N 60° W 28 feet.

Main shaft bears N 50° W. 80 feet.

Main shaft on the "daven" bears S 57° 30' E - 6 feet. Thence S 30° W.

Var 12° 55' East

Line runs along east slope & near the summit of rocky hill. 300 To location monument, where I set a post 4 x 4 ins 4 feet long 1 $\frac{1}{2}$ ft in ground and surrounded same with mound of stone, post marked H. no 11. No bearings available. This is also the S. W. cor. of the "daven" mining claim.

Thence N 60° W.

Var 12° 55' East.

Line runs down West slope of hill.

143 Intersect N and S line between Secs 26 and 27 of Twp 8 S of Range no 16 E. G and S.R.M. at a point 825 feet south of the 1/4 Sec cor between said sections.

Feet

- 1160 To center of "Hackney" Gulch and road from the Oracle to the San Pedro River, bears N and S.
- 1405 To location monument, on the east slope of steep hill, where I set a post 4x4 ins 4 ft long 1 $\frac{1}{2}$ ft in ground and surrounded same with a mound of stone. Post marked H. no III - no bearings available. This is also the S.E. cor. mow: of the "Morning Star" mining claim. Thence N 30° E. Var 12° 55' East
- 300 To location monument for Westerly end center of claim where I set a post 4x4 ins 4 ft long 1 $\frac{1}{2}$ ft in ground and surrounded same with a mound of stone. post marked H. no IV. - no bearings available. This is also the initial mow: of the "Morning Star" mining claim. Thence N 30° E (same course) Var 12° 55' East
- 100 To center of "Hackney" Gulch and road from the Oracle to the San Pedro River, bears N and S.
- 300 To location monument, where I set a post 4x4 ins 4 ft long 1 $\frac{1}{2}$ ft in ground and surrounded same with a mound of stones. Post marked H. no V. - no bearings available. This is also the n.e. cor mow: of the "Morning Star" mining claim.

Feet and is built on the West slope
of a steep hill.

Thence S 60° E

Nar $12^{\circ} 55'$ East

Line runs up West slope of
steep hill.

915 Intersect N and S line between
secs 26 and 27 of Tp n^o 8 S of
range n^o 16 E. G and S.R.M.
at a point 131 ft south of the
 $\frac{1}{4}$ Sec cor between said.

Sections

1405 To location monument, where
I set a post 4 x 4 ins 4 feet
long 1 $\frac{1}{2}$ ft in ground and
surrounded same with mound
of stone - Post marked H n^o VI.
 $\frac{1}{4}$ Sec cor between secs 26 and
27 of Tp n^o 8 S of range 16
E Gila and Salt river
meridian bears N $48^{\circ} 15'$ W.
566 feet.

N.W. corner post of the "mammoth"
mining claim bears N $88^{\circ} 30'$ E
211 feet.

No other bearings available.
This monument also marks
the S.E. cor of the "mars" and
N.W. cor of the "daven" min.
claims.

Thence S 30° W.

Nar $12^{\circ} 55'$ East

Line runs along East slope
and near summit of rocky
hill.

300 To monument and post. H.S.
n. n^o 1 - place of beginning.

Area

Total area of claim 19.35-
acres.

Location

This claim is located in
the S. $\frac{1}{4}$ of the N. $\frac{1}{4}$ and
the N. $\frac{1}{4}$ of the S. $\frac{1}{4}$ of
Sec 27 and the N. $\frac{1}{4}$ of the
S.W. $\frac{1}{4}$ of Sec 26 in Tp no 85
range no 16 E of the Gila and
Salt River meridian -
Pinal County, Arizona.

Improvements

Made upon this claim by
claimants or grantors consist
of a discovery cut 40 ft long
 $2 \times 1\frac{1}{2}$ ft N 60° W. 28 feet from
post H. S. m. no 1.

Main shaft 42 feet deep 6x14
ft N 50° W. 80 ft from post
H. S. m. no 1.

Mouth of Tunnel 200 ft long
 $6\frac{1}{2} \times 4$ ft N 55° W. 300 ft from
post H. S. m. no 1.

And I hereby certify that
the value of said improvements
exceeds the sum of Five hundred
dollars.

There have been no improvements
made by other parties on this claim.

Instruments used
a Young & Sons Transit and
a steel tape.

Nar. and courses taken
by observation on Polaris.

George J. Roskruge

U.S. Deputy Min. Surv'

Tucson A.T. 7th Sep 1885

FINAL OATHS FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

A LIST of names of individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field-notes of the survey of the Hackney Mining claim located in Pinal County, Arizona, showing the respective capacities in which they acted.

| | |
|------------------------|----------|
| <u>William F. Kitt</u> | Chainman |
| | Chainman |
| <u>Jesus Argil</u> | Axeman. |
| | Flagman. |

WE hereby certify that we assisted George Grosskruege U. S. Deputy Surveyor, in surveying the Hackney Mining claim claimed by Charles Dyke and Horatio Collins located in Pinal County, and in township No 8 S. Range No 16 E. of the Gila and Salt River base and meridian, Arizona, and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

| | |
|------------------------|-----------|
| <u>William F. Kitt</u> | Chainman. |
| | Chainman. |
| <u>Jesus Argil</u> | Axeman. |
| | Flagman. |

SWORN TO AND SUBSCRIBED before me this 28th day
of August 1886

George Grosskruege
a Notary Public

I, Geo Grosskruege U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 21st day of August 1885, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of the Hackney Mining claim claimed by Charles Dyke and Horatio Collins located in Pinal County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field-notes of such surveys,

George Grosskruege Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this seventh day
of September 1886

W. R. Drake
Notary Public at



AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, J. B. Collins and Louis Ezekiel's of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the Hackney mining claim, situate in Mining District, Pinal County, Arizona Territory, for which Charles Dyke and Horatio Collins have made application for survey prior to application for patent under the provisions of the Act of Congress approved May 10, 1872, and that the labor done and improvements made thereon by the applicant and their grantor do exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

J. B. Collins
Louis Ezekiel's

TERRITORY OF ARIZONA,
County of Pinal } SS.

SWORN AND SUBSCRIBED before me, this 28th

day of August 1885.

George J. Koskruge
a notary Public

Certified Copy
of the
Hackney Mine

Location Notice

Notice is hereby given, that the undersigned in compliance with the requirements of the Mining Act of Congress, approved May 10th 1872, have this day located and claim fifteen hundred linear feet along the course of this lead, lode or vein of mineral bearing quartz, and three hundred feet in width on each side of the middle of said lead, lode or vein, situate in the — Mining District County of Pinal Arizona, and more particularly described as follows, to wit: Commencing at this monument of stone, being the center of the south of claim, and upon which this notice is posted; Thence Westerly 300 feet to a monument of stones; Thence Northwesterly 1500 feet to a monument of stones; Thence Easterly 300 feet to a monument of stones; Being the center of north end of claim; Thence Easterly 300 feet to a monument of stones; Thence Southerly 1500 ft to a mon-

11

wireut of stones! Thence Westerly 300 feet
to place of beginning. This claim is
situated in the foot hills West of Water-
maws Ranch. on the San Pedro River
about four miles & East of a mine worked
on and known by the name of Red Jacket
and shall be known as the Blackney-
Mine.

Located July 14th 1879

Charles Dyke
T. C. Weed

Dated and Recorded at request of Jacob
Suter August 8th 1879 at 2 o'clock P.M.

Ira J. Dennis Recorder
By W. R. Hodges Deputy

Book 3 of Mines Page 395

Location Notice

Notice is hereby given that the under-
signed in compliance with the require-
ments of the mining act of Congress ap-
proved May 10th 1872, has this day
located and claim fifteen hundred
4500 linear feet along the course of
this lead, lode or vein of mineral bearing
quarry, and three hundred {300} feet
in width on each side of the middle
of said lead, lode or vein situate

in the Mining District, County of Pinal, Territory of Arizona, and more particularly described as follows to wit; commencing at this monument of stones, being the center of the southerly end of the claim and upon which this notice is posted, thence South Westerly 300 feet to a monument of stones; thence North Westerly 1500 feet to a monument of stones; thence North Easterly 300 feet to a monument of stones, being the center of the northerly end of the claim; thence North Easterly 300 feet to a monument of stones; thence South Easterly 1500 feet to a monument of stones; thence South Westerly 300 feet to the place of beginning.

This Claim is about 3 miles in a Westerly direction from the Mammoth Mill on the San Pedro River and the North West corner monument of the Mammoth Mine, is within 250 feet distant from the South East Corner monument of this claim. The Buckeye Mining Claim is bounded as follows to wit; On the northerly end by the Morning Star on the Easterly side by the marrs on the southerly end by the Tavern, on

13

the Westerly side by the Dawn and
Double-yoke Mining Claim, and shall
be known as the Hackney Mining
Claim,

This is an amended Location
Notice the more clearly to define
the location and boundaries of the
Hackney Mine

Noted } Charles Wyke
July 20th 1885 } Horatio Collins
Filed and recorded at request of
Horatio Collins July 27th 1885 at 9
o'clock a.m.

Hanson Thomas
Recorder
Book 9 of Mines Page 439

Perritory of Arizona }
County of Pinal }
ss

I, Hanson Thomas,
Con. E. Evans,
Deputy County Recorder in and for said
Pinal County, do hereby certify that
the above and foregoing four pages con-
tain a true and correct copy of the
Original and amended Notice of the
Hackney mine as same appears of record
in my Office.

In Witness Whereof I
have hereunto set my hand



and affixed my official
seal at my Office in Florence
Pinet County Arizona this
19th day of August A.D. 1885
John Thomas Recorder
By Geo. E. Evans Deputy

U. S. Surveyor General's Office.

Tucson, Arizona, October 16th 1885.

*The foregoing field notes of the survey of the Hackney
Mining claim situate in
the Pinacate Mining District, Pinal
County, Arizona, claimed by Charles Kyke and
Horatio Collis.
Survey executed by Geo. J. Roskruge Deputy
Surveyor, under instructions from this office, having been critically examined
and the necessary corrections and alterations made, the said field notes and
the survey they describe are hereby approved.*

*Royal Johnson
Surveyor General.*

Plat
of the Survey of the exterior
Boundary lines of the
"Hackney" Mining Claim
located in Twp 8 S. Range 16 E. G & S R.M.
Pinal County, Arizona.

Claimed by Charles Dyke and Horatio Collins
Surveyed by Geo: Grosvenor, U.S. Deponent Surveyor

26th August 1885.

Scale 1 200 feet to 1 inch.

