

AUG 4- 1913

(4-683.)

Mineral Survey No. 3076 A and B.

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Ash Peak Mining Company

KNOWN AS THE

Great Eastern, Commerce, Fraction, Summit, Homestead Lodes and

Commerce, Summit Mill Sites Ash Peak Mining District,

Greenlee County, Arizona

Sections 2, 3, 10 and 11 Township 8 South, Range 30 East Uns.,
G. & S.R. B.M.

Surveyed under instructions dated May 31, 1913.

by E. T. Morton,
U. S. Deputy Mineral Surveyor

Claim located see location notices, 1

Survey commenced June 2, 1913.

Survey completed ~~June 14~~ August 20, 1913.

Address of claimant:

L. J. Turney, Agent,
Duncan, Arizona.

MINERAL SURVEY NO. 3076 A & B

Claims (Lodes)	M & B Desc.	Improvements	Loc. Notices
Commerce	2	11	3 (Red)
Fraction	3	12	5
Great Eastern	1	11	1
Homestead	5	12	8
Summit	4	12	6
Millsites			
Commerce	9		10
Summit	7		11

Feet

S U R V E Y N O. 3 0 7 6 A and B.

GREAT EASTERN.

Beginning at Cor. No. 1

A pine post, 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed G.E.1-3076 A, whence

The S. W. Cor. T. 7 S., R. 31 E., G. & S. R. B. & M., bears N. 47° 47' E. 10070.7 ft.

Thence S. 31° 45' W.

300 Southeast end center of the location and lode.

600 To Cor. No. 2.

A pine post, 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed G E 2-3076 A, whence

No bearings available.

Thence N. 65° 39' W.

626.15 Southwest side center of the location.

1252.3 To Cor. No. 3.

Identical with Cor. No. 2 Commerce lode of this survey.

A pine post, 4.5 ft. high, 4 ins. square, set 18 ins. in the ground with mound of stone scribed, C 2-G E 3-3076 A, whence

No bearings available.

Thence N. 31° 45' E.

300 Northwest end center of the location and lode.

445 Intersect wagon road course Northwest to Southeast.

600 To Cor. No. 4.

Identical with Cor. No. 1 Commerce lode of this survey.

Feet A pine post, 4.5 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone scribed, C 1- G.E. 4-3076 A, whence

No bearings available.

Thence S. 65° 39' E.

626.15 Northeast side center of the location.

858 Intersect wagon road course Northeast to Southwest.

1252.3 To Cor. No. 1, the place of beginning.

COMMERCE.

Beginning at Cor. No. 1.

Identical with Cor. No. 4 Great Eastern lode of this survey, heretofore described.

The S. W. Cor. T. 7 S., R. 31 E., G. & S. R. B. & M., bears N. 48° 45' E. 10522.4 ft.

Thence S. 31° 45' W.

155 Intersect wagon road course Northwest to Southeast.

300 Southeast end center of the location and lode.

600 To Cor. No. 2.

Identical with Cor. No. 3 Great Eastern lode of this survey, heretofore described.

Thence N. 49° 02' W.

536.95 Southwest side center of the location.

1073.9 To Cor. No. 3.

Identical with Cor. No. 2 Fraction lode of this survey.

A pine post, 4.5 ft long, 4 ins. square, set 18 ins. in the ground, with mound of stone scribed; F 2- C 3- 3076 A, whence

No bearings available.

Feet

Thence N. 31° 45' E.

150 Intersect wagon road course Northwest to Southeast

300 Northwest end center of the location and lode.

600 To Cor. No. 4.

Identical with Cor. No. 1 Fraction lode of this survey.

A pine post 4.5 ft. high, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed F 1 - C 4-3076 A, whence

No bearings available.

Thence S. 49° 02' E.

413 Intersect wagon road course North to South .

536.95 Northeast side center of the location.

1073.9 To Cor. No. 1, the place of beginning.

FRACTION

Beginning at Cor. No. 1.

Identical with Cor. No. 4 Commerce lode of this survey heretofore described.

The S. W. Cor. T. 7 S., R 31 E., G. & S. R. B. & M. bears N. 54° 25' E 10720.1 ft.

U. S. L. M. No. 3076 brs. S. 26° 10' W. 290 ft.

Thence S. 31° 45' W.

300 Southeast end center of the location and lode.

450 Intersect wagon road course Northwest to Southeast.

600 To Cor. No. 2.

Identical with Cor. No. 3 Commerce lode of this survey heretofore described.

Thence N. 60° 56' W.

480.7 To Cor. No. 3.

Feet Identical with Cor. No. 2 Summit lode of this survey.
 A pine post 4.5 ft. long, 4 ins. square set 18 ins. in the ground, with mound of stone, scribed S 2-F 3-3076 A, whence
 No bearings available.
 Thence N. 31° 45' E.

184 Intersect wagon road course Northwest to Southeast.
 300 Northwest end center of the location and lode.
 600 To Cor. No. 4.
 Identical with Cor. No. 1 Summit lode of this survey.
 A pine post 4.5 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone scribed, S 1-F 4-3076 A whence
 No bearings available.
 Thence S. 60° 56' E.

480.7 To Cor. No. 1, the place of beginning.
 SUMMIT.
 Beginning at Cor. No. 1.
 Identical with Cor. No. 4 Fraction lode of this survey, heretofore described.
 The S. W. Cor. T. 7 S., R. 31 E, G. & S. R. B. & M. bears N. 56° 41' E 10934.30 ft.
 U. S. L. M. No. 3076 brs. S. 30° 33' E. 574.3 ft.
 Thence S. 31° 45' W.

300 Southeast end center of the location and lode.
 416 Intersect wagon road course Northwest to Southeast.
 600 To Cor. No. 2.
 Identical with Cor. No. 3 Fraction lode of this survey, heretofore described.
 Thence N. 60° 00' W.

Feet

734 Intersect gulch course Northwest

745.3 Southwest side center of the location.

1490.6 To Cor. No. 3.

Identical with Cor. No. 2 Homestead lode of this survey.

A pine post 4.5 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone, scribed, H 2-S 3-3076 A, whence

No bearings available.

Thence N. 31° 45' E.

273 Intersect gulch course Northwest.

300 Northwest end center of the location and lode.

540 Intersect wagon road course Northwest to Southeast.

600 To Cor. No. 4.

Identical with Cor. No. 1, Homestead lode of this survey.

A pine post 4.5 ft. long, 4 ins. square, set 18 in. in the ground with mound of stone scribed, H 1-S 4-3076 A, whence

No bearings available.

Thence S. 60° 00' E.

745.3 Northeast side center of the location.

1490.6 To Cor. No. 1 the place of beginning.

HOMESTEAD

Beginning at Cor. No. 1.

Identical with Cor. No. 4 Summit lode of this survey, heretofore described.

The S. W. Cor. T. 7 S., R. 31 E. G & S. R. B. & M. bears N. 63° 14' E. 11680.0 ft.

U. S. L. M. NO. 3076 brs. S. 51° 56' E. 2010.7 ft.

Feet

Thence S. 31° 45' W.

60 Intersect wagon road course Northwest to Southeast.

300 Southeast end center of the location and lode.

327 Intersect gulch course Northwest.

600 To Cor. No. 2.

Identical with Cor. No. 3 Summit lode of this survey, heretofore described.

Thence N. 43° 29' W.

741.6 Southwest side center of the location.

1483.2 To Cor. No. 3.

A pine post, 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed H 3- 3076 A, whence

No bearings available.

Thence N. 31° 45' E.

300 Northwest end center of the location and lode.

544 Intersect gulch course East.

600 To Cor. No. 4.

A pine post 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed H 4-3076 A, whence

No bearings available.

Thence S. 43° 29' E.

68 Intersect gulch, course East.

236 Intersect gulch, course North.

741.6 Northeast side center of the location.

Feet

1204

Intersect wagon road course North to South.

1483.2

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

Variation at all corners 13° 40' E.

L O D E L I N E S.

As near as can be determined from the present developments the veins of the several locations embraced in this claim extend as follows from their respective discovery points:

Great Eastern Lode.

300 ft. N. 65° 39' W., and 952.3 ft. S. 65° 39' E. ✓

Commerce Lode

632.9 ft. N. 49° 02' W., and 441 ft. S. 49° 02' E. ✓

Fraction Lode.

426.7 ft. N. 60° 56' W., and 54 ft. S. 60° 56' E. ✓

Summit Lode

700.6 ft. N. 60° 00' W., and 790 ft. S. 60° 00' E. ✓

Homestead Lode.

1562.2 ft. N. 43° 29' W., and 121 ft. S. 43° 29' E. ✓

SUR. NO. 3076 B.,
SUMMIT MILL SITE

Beginning at Cor. No. 1.

Identical with Cor. No. 4 Commerce Mill Site of this survey.

A pine post 4.5 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone scribed, C. M. S. 4-S. M. S 1-3076 B., whence

Cor. No. 4 Summit lode claim bears S. 31° 15' W. 5690.3 ft.

The S. W. Cor. T. 7 S., R. 51 E. G. & S. R. B. M., bears N. 86° 58' E. 7486.6 ft.

	Thence S. 17° 32' W.
Feet	
114.8	Intersect wagon road course East to West.
192.8	Intersect Ash Spring Canyon course East.
217.8	To Cor. No. 2.
	Identical with Cor. No. 3, Commerce Mill Site of this survey.
	A pine post, 4.5 ft. long, 4 ins. square, set on bedrock, with mound of stone scribed, C M S 3-S M S 2-3076 B whence
	A cross (X) and B. R. 3-2-3076 B, chiseled on rhyolite bedrock 6 x 10 ft. bears N. 21° 10' E. 4.7 ft.
	Thence N. 68° 02' W.
190	Intersect wagon road course Northwest to Southeast
327	Intersect gulch course Northeast.
1000	To Cor. No. 3.
	A pine post, 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed, S M S 3-3076 B, whence
	No bearings available.
	Thence N. 17° 32' E.
300	Intersect Ash Spring Canyon course Southeast.
217.8	To Cor. No. 4.
	A pine post, 4.5 ft. long, 4 ins. square, set on bedrock, with mound of stone, scribed S. M. S 4-3076 B, whence
	A cross (X) and B R 4-3076 B, chiseled on rhyolite bedrock 4 x 10 ft. bears S. 25° 13' W. 40 ft.
	Ash Spring bears S. 35° 04' E. 274.5 ft.
	Thence S. 68° 02' E.
60	Intersect wagon road course Northwest to Southeast.
1000	To Cor. No. 1, the place of beginning.

Fect. Containing 4.985 acres.

COMMERCE MILL SITE

Beginning at Cor. No. 1.

A pine post, 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed, C M S 1-3076 B, whence

A cross (X) and B R 1-3076 B, chiseled on rhyolite face 6 x 20 ft. facing the East bears N. 55° 31' W. 11 ft.
Cor. No. 4 Commerce lode claim bears S. 21° 06' W. 6121.4 ft.

The S. W. Cor. T. 7 S. R. 31 E., G & S. R. B. & M. bears N. 85° 22' E. 6534.3 ft.

Thence S. 17° 52' W.

87 Intersect wagon road course Northwest to Southeast.

100 Intersect Ash Spring Canyon course Southeast.

217.8 To Cor. No. 2.

A pine post 4.5 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone scribed C. M. S. 2-3076 B.

Thence N. 82° 10' W.

861 Intersect gulch course North.

972.3 To Cor. No. 3

Identical with Cor. No. 2 Summit Mill Site of this survey, heretofore described.

Thence N. 17° 52' E.

25 Intersect Ash Spring Canyon course East.

103 Intersect wagon road course East to West.

217.8 To Cor. No. 4.

Identical with Cor. No. 1, Summit Mill Site of this survey, heretofore described.

Thence S. 82° 10' E.

Feet

637 Intersect wagon road course Northeast to Southwest

645 Intersect Ash Spring Canyon course Northeast.

764 Intersect wagon road course Northwest to Southeast.

832 Intersect Ash Spring Canyon course Southeast

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

Containing 4.792 acres. ✓

A R E A .

	Acres
Total area Great Eastern lode-----	17.106 ✓
Total area Commerce lode-----	14.601 ✓
Total area Fraction lode-----	6.614 ✓
Total area Summit lode-----	20.522 ✓
Total area Homestead lode-----	19.755 ✓

The survey of each lode of this location is identical with the respective location as staked upon the ground.

The survey of each mill site of this location is identical with the respective location as staked upon the ground.

L O C A T I O N .

This survey is located in the Ash Peak Mining District Greenlee County, Arizona, ~~approximately~~ in Secs. 2, 3, 10, and 11, T. 8 S., R. 30 E. Uns. G. & S. R. B. & M.

A D J O I N I N G L O D E S .

This claim is bounded on the North, East, South and West by the public domain.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon or for the benefit of each of the locations embraced in said mining claim by the claimant or its grantors is not less than five hundred dollars, and that said improvements consist of:

Great Eastern

No. 1. The discovery showing mineral in place is on the lode line 300 ft. from line 3-4.

No. 2. A shaft the center of which bears from the Northwest end center S. 35° E. 94 ft. 4 x 6 ft. 21 ft deep.

Value-----\$210.00

Note: An undivided 1/5 interest in the No. 3 shaft on the Summit lode is accredited to this lode.

Value 1/5 interest-----\$2,000.00

Note: An undivided 1/5 interest in the No. 3 shaft on the Summit lode is accredited to each of the five lodes embraced in this mining claim as hereinafer explained.

Commerce.

No. 1. The discovery showing mineral in place is on the lode line 441 ft. from line 1-2.

No. 2. A shaft the center of which bears from the Northwest end center S 44° 20' E. 624 ft. 4 x 6 ft. 195 ft. deep.

Value-----\$2,925.00

No. 3. A shaft, the center of which bears from the Northwest end center S. 41° 30' E 383 ft. 4 x 6 ft. 51 ft. deep

Value-----\$510.00

Note: An undivided 1/5 interest in the No. 3 shaft on the Summit lode is accredited to this lode.

Value 1/5 interest-----\$2,000.00

Fraction 1/5

No. 1. The discovery showing mineral in placé is on the lode line 54 ft. from line 1-2.

No. 2. A shaft the center of which bears from the Southeast end center N. 74° W. 72 ft. 4 x 6 ft. 53 ft. deep.

Value-----\$330.00

No. 3. A tunnel with an open ^{Cut} approach to the mouth of which bears from the Southeast end center N. 66° 30' W. 201 ft., 5x10 ft. cut running N. 46° E. 12 ft., continuing same course for 10 ft., is a 5 x 6 ft. tunnel.

Value-----\$220.00

Note: An undivided 1/5 interest in the No. 3, shaft on the summit lode is accredited to this lode.

Value 1/5 interest-----2,000.00

Summit lode.

No. 1. The discovery showing mineral in place is on the lode line 790 ft. from line 1-2.

No. 2. A shaft the center of which bears from Cor. No. 3, S. 75° 20' E. 833 ft. 5 x 7 ft. 48 ft. deep.

Value-----\$480.00

No. 3. A shaft, the center of which bears from Cor. No. 3, S. 77° 40' E. 660 ft. 5x10 ft. 500 ft. deep value \$10,000. The value of this shaft is apportioned equally among all the lodes of this survey.

Value 1/5 interest-----\$2,000.00

Homestead lode.

No. 1. The discovery cut, the face of which is on the lode line 121 ft. from line 1-2, 6 x 8 ft. running S. 46° W. 12 ft.

Value-----\$100.00

No. 2. A shaft, the center of which bears from the Northwest end center S.13° E.98 ft. 4.5 x 6 ft., nine ft. deep.

Value----- \$90.00

Note; An undivided 1/5 interest in the No. 3 shaft on the Summit lode is accredited to this lode.

Value 1/5 interest-----\$2,000.00

Note: The No. 3 shaft on the Summit lode is situated advantageously for developing all of the five lodes embraced in this mining claim. The collar of the shaft is lower than any part of the surface of the Fraction, Commerce, and Great Eastern lodes and the bottom of said shaft is about 400 ft. lower than the lowest part of the Homestead lode. The Homestead lode can be developed at depth by drifting to the Northwest from the bottom of this shaft, likewise the others can be developed by drifting to the Southeast. This shaft has one compartment and manway. It is in good condition and is equipped with a gasoline hoist.

OTHER IMPROVEMENTS.

A corrugated iron house, the East corner of which bears from Cor. No. 1, Commerce lode S. 45° 45' W. 125 ft. 14 x 26 ft. Course of long sides N. 57° 15' W.

A frame stable, the East corner of which bears from Cor. No. 1, Commerce lode N. 71° 50' W. 386 ft., 12 x 38 ft. Course of long sides N. 54° 20' W.

A frame storage house, the East corner of which bears from Cor. No. 1, Commerce lode, N. 54° 20' W. 618 ft. 14 x 20 ft. Course of long sides S. 52° 30' W.

A corrugated iron ware-house, the East corner of which bears from Cor. No. 1, Commerce lode N. 67° 42' W. 750 ft. 24 x 50 ft. Course of long sides N. 35° 50' W.

A frame assay office, the East corner of which bears from Cor. No. 1, Commerce lode N. $56^{\circ} 15' W.$ 762. ft. Beginning at the East Cor. and going around clockwise, its dimensions are 26, 12, 9, 12, 35 and 24 ft. Course of long side S. $52^{\circ} 35' W.$

A frame blacksmith shop, the West corner of which bears from the Northwest end center of the Commerce lode S. $42^{\circ} 30' E.$ 582 ft. 12 x 17 ft. Course of long sides S. $45^{\circ} E.$

A corrugated-iron blacksmith shop, the West corner of which bears from Cor. No. 3, Summit lode S. $73^{\circ} 43' E.$ 716 ft. 10 x 12 ft. Course of long sides S. $46^{\circ} E.$

A corrugated iron engine house, the West corner of which bears from Cor. No. 3 Summit lode S. $76^{\circ} 16' E.$ 680 ft. 16 x 24 ft. Course of long side S. $49^{\circ} E.$

All belong to claimant herein.

I N S T R U M E N T.

This survey was made with a Buff and Berger light mountain mining transit. The courses were deflected from the true meridian as determined by Polaris observations. The distances were measured with 5 ft., 50 ft., and 500 ft. steel tapes.

R E P O R T.


The S. W. Cor. T. 7 S. R. 31 E., G. & S. R. B. & M. is a rhyolite stone properly set and scribed.

The differences between these field notes and the location certificates are due to errors in the latter.

All end centers are monuments of stone

All side centers are monuments of stone.

Ash Spring which is on the Summit Millsite has been improved by the claimant by sinking a shaft and drifting under Ash Spring Canyon. The water was within 3 ft. of the top of the shaft, so it was impossible to measure the working.


U. S. Mineral Surveyor.

SEP 26 1913

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E. T. Morton
 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
Ash Peak Mining Company
 known as the Great Eastern, Commerce, Fraction, Summit, Homestead lodes and
Commerce, Summit millsites
 and showing the respective capacities in which they acted.

Drue Underwood, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~We~~ I Drue Underwood
~~and~~ _____, do solemnly swear that ^I~~we~~ assisted
E. T. Morton, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Ash Peak Mining Company
 known as the Great Eastern, Commerce, Fraction, Summit, Homestead lodes and
Commerce, Summit millsites
 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.

Drue Underwood, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 24

day of September, 1913

My com Ethas, Feb 15, 1916

L. Kearney,
Notary Public

LOCATION.

U. S. L. M. No. 3076 is located in the Ash Peak Mining District Greenlee County, Arizona, at Latitude $32^{\circ} 44.8'$ N and Longitude $109^{\circ} 15'$ W., about $5 \frac{1}{2}$ miles Southwest of Sheldon and $9 \frac{1}{2}$ miles Northwest of Duncan, Arizona, approximately in Sec. 11 T. 8 S., R. 30 E., (Unsurveyed) G. & S. R. B. & M. It is at the Southeast point of a ridge and is situated on a mining property known as the Ash Peak Mine.

Description.

No suitable stone could be found so I set a pine post, 6 ins. square, 8.5 ft. long, 3 ft. in the ground surrounded by a mound of stone 6.5 ft. at the base and 3 ft. high, post scribed U.S.L.M.3076 whence

A cross (x) and B R 3076 chiseled on quartz bedrock 2 x 2 ft. facing East bears S. $78^{\circ} 02'$ W. 16.75 ft.

A cross (x) and B R 3076 chiseled on quartz bedrock 2 x 3 ft. bears S. $42^{\circ} 53'$ E. 35.6 ft.

The S. W. Cor. T 7 S., R. 31 E. bears N. $53^{\circ} 42'$ E. 10977.2 ft.

South peak of steeple Rock, bears N. $80^{\circ} 28'$ E.

The North peak of the Twin Peaks bears N. $46^{\circ} 57'$ E.

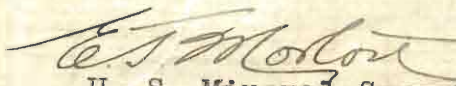
Winchester peak bears N. $38^{\circ} 39'$ E.

The North point of the level top of Ash Peak bears S. $64^{\circ} 50'$ W. approximately $\frac{1}{2}$ mile.

All of the above mountain peaks are prominent landmarks in this vicinity.

A tack was driven in the monument for the connection point.

Aug. 27, 1913.


U. S. Mineral Surveyor.

SEP 23 1913

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E.T. Morton

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

Ash Peak Mining Company

known as the Great Eastern, Commerce, Fraction, Summit, Homestead lodes and Commerce, Summit millsites

and showing the respective capacities in which they acted.

J.L. Awalt, Chainman.

Chainman.

Axman.

Flagman.

FINAL OATHS OF ASSISTANTS.

-We, I J.L. Awalt

and do solemnly swear that ^I~~we~~ assisted

E.T. Morton, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Ash Peak Mining Company

known as the Great Eastern, Commerce, Fraction, Summit, Homestead lodes and Commerce, Summit millsites

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.

J L Awalt, Chainman.

Chainman.

Axman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 30th

day of September, 1913

My Commission Expires March 1st 1916
W.F. Burns
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, E. T. Morton, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 31, 1913, 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 Ash Peak Mining Company, known as the Great Eastern, Commerce, Traction, Summit, Homestead lodes and Commerce, Summit mill sites, situate in Ash Peak Mining District, Greenlee County, Arizona, in Sections 2, 3, 10 and 11, Township No. 8 S., Range No. 30 E. Unsurveyed, G. & S. R. B. M. and designated as Survey No. 3076 A and B, 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 its 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.

E. T. Morton
U. S. Mineral Surveyor.

Subscribed and sworn to by the said E. T. Morton

U. S. Mineral Surveyor, before me Wade Hampton

Notary Public, this 20th
day of September, 1913

Wade Hampton
Notary Public.

#1996 I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned " NOTICE OF MINING LOCATION OF GREAT EASTERN LODE CLAIM.

as the same appears of record in my office, in book 4 of Transcribed Mining Locations Greenlee County, at page 284 & 285.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26th day of May A. D. 1913.

W. E. Kelly
County Recorder

(SEAL)

NOTICE OF MINING LOCATION.

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the GREAT EASTERN 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 Nephi Packer and T. O. Phillips, the undersigned, on the 6th day of June, 1899 and amended on the 31st day of August, 1899.

The length of this claim is fifteen hundred feet and we claim three hundred and fifteen feet in a North westerly direction and eleven hundred & eighty five feet in a South Easterly direction from the center of the sidcovery shaft, at which this notice is posted, lengthwise of the claim, together with Three hundred 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 Ash Peak Mining District in Graham County, in the Territory of Arizona, about ^{of a} 3/4 mile in a North easterly direction from Ash Peak and about 2 miles from Ash Peak and about 2 miles from Ash Springs, and joines the Bachelor on the South east end of said claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone erected at a point in a North westerly direction about 315 feet from the discovery shaft (at which this notice is posted) being in the center of the North west end line of said claim; thence three hundred feet to a monument of stone, being the South west corner of said claim; thence 750 feet to a monument of stone at the center of the South side line of said claim; thence 750 feet to a monument being at the South east corner of said claim; thence 300 feet to a monument at the center of the South east end of said claim; thence 300 feet to a monument, being at the North east corner of said claim; thence 750 feet to a monument of stones, being at the center of the North side line of said claim; thence 750 feet to a monument at the North west corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII of

the Revised Statutes of the United States and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines" approved March 20th, 1895 and amended March 2d, 1899.

Dated and posted on the ground this 6th day of June, 1899, and amended August 31st, 1899.

Witness: S. W. Howard)
 J. A. London (

Nephi Packer

T. O. Phillips

Recorded at request of B. B. Adams, Sept 21, A.D. 1899 at 5 o'clock P. M.

Pedro Michelena, County Recorder,

By Fred Dysart, Deputy Recorder.

1913

I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned "NOTICE OF MINING LOCATION, COMMERCE LODE CLAIM"

as the same appears of record in my office, in book 4 of Transcribed Mining Locations Greenlee County, at page 282 & 283.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26th day of May A. D. 1913

(SEAL)

W. E. Kelly
County Recorder

NOTICE OF MINING LOCATION.

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the **COMMERCE** 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 Clark Rodgers, and James T. Tong (this being an amended location of the claim heretofore located, recorded and known as the Bachelor Mining claim, this amended notice being made for the purpose of changing the name from Bachelor to Commerce) the undersigned, on the 3rd day of June, 1899.

The length of this claim is 1500 fifteen hundred feet and we claim 750 seven hundred and fifty feet in a Easterly direction and 750 seven hundred and fifty feet in a Westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 three hundred feet in width of the surface grounds, on each side of the center of ~~the~~ said claim. The general course of the lode deposit and premises is from the Easterly to the Westerly.

The claim is situated and located in the Ash Peak Mining District in Graham County, in the Territory of Arizona, about 2 miles in a Southerly direction from Ash Springs, and is joining what is known as the Summit Mine.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument of stones, at the discovery shaft, being about 625 ft from Western end center at a point in a Westerly direction 625 feet from the discovery shaft (at which this notice is posted) being in the center of the Westerly end line of said claim; thence 300 feet to a monument of stones, being the North east corner of said claim; thence 750 feet to a monument of stones at the center of the said side line of said claim; thence 750 feet to a monument of stones, being at the North west corner of said claim; thence 300 feet to a monument of stones, at the center of the Westerly end of said claim; thence 300 feet to a monument of stones, being at the South west corner of said claim; thence 750 feet to a monument of stones, being at the center side line of said claim; thence 750 feet to a monument of stones, at the South east corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII of the Revised Statutes of the United States and of an act of the General Assembly of Arizona, entitled "An Act Concerning Mines" approved March 20th, 1895 and amended March 2d, 1899.

Dated and posted on the ground this 3rd day of June, 1899.

Clark Rodgers,

Jas T. Tong,
Owners.

Recorded at request of Jas. T. Tong, Duncan, Sept 20th A.D, 1899
at 11 o'clock A.M.

Pedro Michelena, County Recorder
Graham County, A. T.

I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned "LOCATION NOTICE" of the FRACTION mining claim.

as the same appears of record in my office, in book 45 of MINING LOCATIONS, transcribed records of Greenlee County, at page 542.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26 day of May, A. D. 1913.

(SEAL)

W. E. Kelly
County Recorder

NOTICE OF MINING LOCATION.

To all to whom it may concern;

This mining claim, the name of which is the FRACTION was entered upon and located by the undersigned, Thomas Larkin and Geo J. Clough on the first day of April, 1902, and we claim 54 feet in an Easterly direction, and 400 feet in a Westerly direction from this monument, together with 300 feet on each side the entire length of this claim.

The claim is situated about 3/4 of a mile in a Northerly direction from Ash Peak and between the Commerce and Summit claims.

Dated the first day of April, 1902.

County of Graham,

Ter of Arizona,

Ash Peak.

Thomas Larkin ,

Geo. J. Clough ,

Filed and recorded at request of Tom Larkin, June 24th
1902 at 9: o'clock A. M.

Thomas Smith, County Recorder,

By L. Stevenson, Deputy Recorder.

#1997

I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned "NOTICE OF MINING LOCATION LODE CLAIM SUMMIT."

as the same appears of record in my office, in book 4 of Transcribed Records of Mining Locations, at page 231 & 232.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26th day of May A. D. 1913.

(SEAL)

W. E. Kelly
County Recorder

NOTICE OF MINING LOCATION.

QUARTZ CLAIM.

TO ALL WHOM IT MAY CONCERN:

This mining claim, the name of which is the SUMMIT 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 Clark Rodgers and Jas T. Tong, the undersigned, on the 22 day of May, 1899.

The length of this claim is fifteen hundred feet and we claim seven hundred & fifty feet in a North westerly direction and seven hundred and fifty feet in a South Easterly direction from the center of the discovery shaft at which this notice is posted, lengthwise of the claim, together with three hundred 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 Ash Peak Mining District in Graham County, in the Territory of Arizona, about one and one half miles in a Southerly direction from Ash Springs and in the South Easterly extension of the Lost Chance claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at this monument erected at a point in a North westerly direction seven hundred & fifty feet from the discovery shaft (at which this notice is posted) being in the center of the North west end line of said claim; thence three hundred feet to a Southerly direction being the North west corner of said claim; thence seven hundred & fifty feet to a monument of stone at the center of the South^{side} line of said claim; thence seven hundred & fifty feet to a monument, being at the South west corner of said claim; thence three hundred feet to a monument at the center of the South east end of said claim; thence three hundred feet to a monument being at the South east corner of said claim; thence seven hundred & fifty feet to a monument of stone being at the center of the North side line of said claim; thence seven hundred & fifty feet to a monument at the North east corner of said claim; thence three hundred feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII of the Revised Statutes of the United States and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines" approved March

20, 1895.

Dated and posted on the ground this 22 day of May, 1899.

Clark Rodgers,

Jas T. Tong,

Redorded at request of Jas T. Tong, July 22 A.D. 1899 at 4 P. M.

Pedro Michelena, Recorder.

I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned "NOTICE OF MINING LOCATION, HOMESTEAD LODE CLAIM."

#1998

as the same appears of record in my office, in book 4 of Transcribed Mining Locations Greenlee County, at page 324 & 325.

(SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26th day of May A. D. 1913.

W. E. Kelly
County Recorder

NOTICE OF MINING LOCATION.

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This mining claim the name of which is the HOMESTEAD 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 Clark Rodgers and James T. Tong the undersigned, on the 20th day of November, 1899.

The length of this claim is 1500 feet, and we claim 750 ft. feet in a Westerly direction and 750mfeet in an Easterly 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 West to the East.

The claim is situated and located in the Ash Peak Mining District, in Graham County in the Territory of Arizona, about $1\frac{1}{2}$ miles in an Easterly direction from Ash Peak Mountain. The surface boundaries of the claim are marked upon the ground as follows: Beginning at West end of claim at a point in a Westerly direftion 750 feet from the discovery shaft (at which this notice is posted) being in the center of the ----- end line of said claim; thence 300 feet to a monument, being the South west corner of said claim; thence 750 feet to a monument at the center of the South side line of said claim; thence 750 feet to a monument being at the South east corner of said claim; thence 300 feet to a monument at the center of the East end of said claim; thence 300mfeet to a monument being at the North east corner of said claim; thence 750 feet to a moment being at the center of the North side line of said claim thence 750 feet to a moment at the North west corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII of the Revised Statutes of the United States and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines", approved March 20th, 1895, and amended March 2d, 1899.

Dated and posted on the ground this 20th day of November, 1899.

Clark Rodgers,

Jas T. Tong,

Recorded at request of Clark Rodgers(C.F.S.) Dec 20th A.D.1899 at

9 o'clock A. M.

Pedro Michelena, County Recorder.

2007

I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned "AMENDED LOCATION-NOTICE COMMERCE MILLSITE"

as the same appears of record in my office, in book 1 of Millsites etc. Transcribed records of Greenlee County, at page 283.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26 day of MAY A. D. 1913.

(SEAL)

W. E. Kelly
County Recorder

AMENDED LOCATION NOTICE . COMMERCE MILLSITE.

WHEREAS, the Commerce Millsite located for the Commerce lode claim on the 3d day of June, 1899, and recorded on the 20th day of September, 1899, in Book one of Millsites, on page 149, in the office of the Recorder of Graham County, Arizona, was located so that it included more than five (5) acres of land, contrary to Sec 2337 of the United States Mining laws, and

WHEREAS, a second location of Millsite for the Commerce Lode claim, was made on the 7th day of September, 1906, and recorded on the 4th day of October, 1906, in Book 1 Millsites on page 194, at the office of Recorder of Graham County, Arizona.

NOW THEREFORE, ~~this~~ location is made this 5th day of March, 1909, to amend the location and description in each of the foregoing records, this notice being posted at the Northerly corner of said Millsite, said Millsite being described as follows; Starting from a monument of stones around a ~~and the Easterly~~ corner of the Summit Millsite post, being in common the Northerly corner of the Commerce Millsite, said corner being 7800 feet S. 88° W. (cor) from the S. W. corner of Township 7 South in Range 51 East; thence 317.8 feet S. 18° W. to a monument of stones; thence 1.000 feet S. 84- E. to a monument of stones, thence 217.8 feet N. 18° to a monument of stones; thence a 1.000 feet N. 84° W. to place of beginning.

This location includes the entire bed of the Canyon known as Ash Spring Canyon, from the Easterly side of the Summit Millsite to a parallel line 1.000 feet distance along the general direction of said Canyon, the whole being shown in survey made March, 1909, and on file at the office of the Recorder of Graham County, Arizona.

Ash Peak Mining Company,

Witness: L. J. Turney.

By Arthur Murphy, Jr.,

Filed and recorded at the request of Arthur Murphy Jr., Mar. 16th , 1909 at 9 o'clock A. M.

D. H. Claridge, County Recorder.

2003

I, W. E. KELLY, County Recorder in and for the County of Greenlee, State of Arizona, do hereby certify that the within and following is a true, full and complete copy of the within mentioned "AMENDED LOCATION

NOTICE-"SUMMIT MILLSITE"

as the same appears of record in my office, in book One of Millsites etc. Transcribed records of Greenlee County, at page 282-283.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office, this 26 day of May A. D. 1913.

(SEAL)

W. E. Kelly
County Recorder

Whereas, the Summit Millsite, located for the Summit lode claims on May the 22nd, 1899 and recorded Sept 20th, 1899, in Book one of Millsites on page 149, in the office of the recorder of Graham County, Territory of Arizona, was located so that it included more than five (5) acres of land, contrary to Sec, 2337 of the United States Mining laws.

Whereas, a second location of a millsite for the Summit lode claim was made on the 7th day of Sept, 1906, recorded on the 4th day of Oct, 1906, in Book 1 of Millsites on page 194, at the office of the recorder of Graham County, Territory of Arizona.

Now Therefore, this location is made this 5th day of March, 1909, to amend the location and description in each of the foregoing records. This notice being posted at the Easterly corner of said Millsite, ^{said Millsite} being described as follows:

Starting from a monument of stones around a post, being in common the Easterly corner of the Summit Millsite and the Northerly corner of the Commerce Millsite, said corner being 7800 feet S. 88° (cor) from the S. W. corner of Township 7, South in Range 31 East; thence 217.8 feet ^{S.} 18° W. to a monument of stones, thence 1,000 feet N. 68° W. to a monument of stones, thence 217.8 N. 18° E. to a monument of stones; thence 1,000 feet S. 68° E. to the point of starting. This location includes the entire bed of the Canyon known as Ash Springs Canyon, from a line 230 feet West of Ash Springs ^{and} 217.8 feet long the West side of said Millsite, to a parallel line 770 feet East of Ash Springs of same length, and being in common the East side of the Summit and West side of Commerce Millsite.

The whole being shown in survey made March ____ 1909 and on file at the office of the Recorder of Graham County, Arizona.

Ash Peak Mining Company.

Witness: L. J. Turney,

By Arthur Murphy, Jr.,

Filed and recorded at the request of Arthur Murphy Jr., March the 16th 1909 at 9 o'clock A. M.

D. H. Claridge, County Recorder.

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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

October 14, 1913.

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 _____

Ash Peak Mining Company

_____, known as the Great Eastern, Commerce, Fraction, Summit,
Homestead lodes, and Commerce,
Summit Millsites _____, situate in _____ Ash Peak

_____ Mining District, _____ Greenlee _____ County,

_____ Arizona _____, in Sections 2, 3, 10 & 11, Township No. 8 S.,

Range No. 30 E., Uns. _____, and designated as Survey

No. 3076 A&B _____, 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 five hundred dollars' worth of labor has been expended
or for each of _____
or improvements made upon said mining claim^s by claimant or its grantors, and
that said improvements consist of 7 shafts, 2 cuts and 1 tunnel, total
value \$14,865.00. Shaft No. 3 on the Summit lode being a
common improvement for the benefit and development of all
the lode claims in this group, an undivided 1/5 interest
therein, value \$2000, is properly credited to each of said
lodes.

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 S. Ingalls,

United States Surveyor General for _____ Arizona.

4-687.

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,

October 14, 1913.

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

Ash Peak Mining Company

known as the

Great Eastern, Commerce, Fraction, Summit, Homestead lodes and Commerce, Summit Millsites

situate in Ash Peak mining district,

Greenlee County, Arizona

in Sections 2, 3, 10 and 11 Township No. 8 S., Range No. 30 E., Unsur.

designated as Survey No. 3076 A&B

executed by E. T. Morton, U. S. Deputy Mineral

Surveyor, June 9 - Aug. 28, 1913, under my instructions dated

May 31, 1913, 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.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.