

MS.

0

1

2

8

6

(4-683.)

Mineral Survey No. 1286

Lot No.

Prescott

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Kentucky Standard Mining Company

KNOWN AS THE

Black Mesa, Lute and Comprise

Harper or Black Canyon Mining District,

Yavapai County, Arizona

Section Unsurveyed, Township 12N, Range 2E

Surveyed under instructions dated April 28, 1894,

by Hedy B. Powers, U. S. Deputy Mineral Surveyor.

Claim located June 17, 96 April 11, 96 & March 17th, 1877. resp.

Survey commenced May 19th, 1894.

Survey completed May 24th, 1894.

o 6-160

Address

H. M. Mearns & Co.

U. S. Life Bldg. Kansas City, Mo.

Case 360. Prescott, Ariz.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, John D. Gibbs and John R. Bradshaw, do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Mining Claims of The Kentucky Standard Mining Co., known as the Black Mesa, Lute and Compromise situate in Black Canyon mining district, Yavapai County, Arizona, in Section _____, Township No. _____, Range No. _____ *per. unsurveyed lands*

R. C. Powers

John D. Gibbs, Chairman.
John R. Bradshaw, Chairman.

Subscribed and sworn to by the above-named persons before me this 19th day of May, 1898

my commission expires Jan. 31-1900. R. C. Powers
 Notary Public.

I, John D. Gibbs, do solemnly swear that I will well and truly perform the duties of axeman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claims of The Kentucky Standard Mining Co. known as the Black Mesa, Lute and Compromise, more fully described in the preceding affidavit.

R. C. Powers

John D. Gibbs, Axeman.

Subscribed and sworn to by the said John D. Gibbs before me this 19th day of May, 1898

my commission expires Jan. 31-1900. R. C. Powers
 Notary Public.

I, John R. Bradshaw, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claims of The Kentucky Standard Mining Co. known as the Black Mesa, Lute and Compromise, more fully described in the preceding affidavit.

R. C. Powers

John R. Bradshaw, Flagman.

Subscribed and sworn to by the said John R. Bradshaw before me this 19th day of May, 1898

my commission expires Jan. 31, 1900. R. C. Powers
 Notary Public.

-Black Mesa- Mining Claim.

Beginning at Corner No: 1 being the West Side Center and identical with the location. A Malpais rock in place 14x20x10 ins: above ground chiseled x at exact corner point and B.M. 1.1286 with mound of stone alongside, whence

the discovery shaft bears S. 86° E. 300 ft: distant
a shaft 3 1-2⁶ ft: deep bears N. 48° E. 406 ft: distant.

U. S. Loc. Mon. No: 1286 bears S. 2° 36' E. 2212 ft: distant.

No other bearings available. -

Thence N. 9° 30' W.

over rocky level Mesa . -

750. To Cor: No 2 being the N. W. Corner of the Claim and identical with the corner of the location.

A Malpais rock in place 12 x 18 ins: 8 ins: above the ground chiseled with x at corner point and 2.1286 with mound of stone alongside, whence an imbedded Malpais Boulder 3x4x2 ft: above the ground bears S. 10° W. 64 ft: dist: chiseled x 2.1286. B.R.

No other bearings available. -

Thence S. 86° 10' E.

555 Edge of Mesa, descend slope. -

600. To Cor: No 3 being the N. E. Cor: of the Claim and identical with the corner of the location. -

A Malpais Boulder in place 15x16x20 ins: above ground with mound of stone alongside chiseled x 3.1286 whence Malpais Boulder 4x6x8 ft: above the ground, part of edge of mesa, and chiseled x 3.1286. B.R.

bears N. $14^{\circ}45'$ E. -85 ft: dist:- The nearest point of the Agua Fria River bears S. 51° E. about 1500 ft: distant.-No other bearings available.-

Thence S. $9^{\circ}30'$ E.-

50. Commence to descend steep slope.-
 225. Bottom of slope.-
 1500. To Cor: No: 4 being the S.E. Cor: of the claim and identical with the location.-A Malpais Boulder 15x16x16 ins: above the ground with mound of stone alongside -chiseled x 4.1286-whence a Malpais Boulder in place 2-1-2 x 3 x 1 1-2 ft: above the ground chiseled 4.1286.B.R. bears N. 82° W-41 ft: dist: No other bearings available.-

Thence N. $86^{\circ}10'$ W.

Along the North Boundary Line of the Compromise Mining Claim.-

300. South End Center Monument of stone 4 ft: base and 3 ft: high.
 400. Base of rocky Mesa.-
 550. Top of Mesa.-
 600. To Cor: No: 5 -being the S.W. Cor: of the claim and identical with the location.-
 A Malpais Rock 12x14x16 ins: set 10 ins: in the ground with mound of stone alongside -chiseled x 5.1286. whence a massive rock in place-10 ft: high -chiseled x 5.1286.B.R. bears S. $8^{\circ}45'$ E. -162 ft: distant. No other bearings available.-

Thence N. $9^{\circ}30'$ W.-

Along level Mesa

750. To Cor: No: 1 and place of beginning.

Variation at all corners $14^{\circ}03'$ East.-
The ledge of this claim crops only in a few places along the center line but seems to extend the entire 1500 feet N. $9^{\circ}30'$ W. by $8^{\circ}30'$ E.

- Lute Mining Claim. -

Beginning at Cor: No: 1. this being the West Side Center and identical with the location. - A Malpais Boulder in place 8x9x10 ins: above the ground chiseled with x at exact corner point and L.-I.1286. and build a mound of stone 4 ft: base and 3-1-2 ft: high alongside. - Whence the discovery ~~open~~ut bears N.80°E. 302 ft; dist : U.S.Loc.Mon.No:1286 bears S.76°05'W.842 ft: Cor:No:2 of the Compromise Mining Claim this survey bears S.9°30'E. 250 ft: dist: -No other bearings available. -

Thence N.9°30' W. -

along the East Side Line of the Compromise Mining Claim
50. Cross road to store , bears Westerly & N. Easterly
115. S.E.Cor: of corral and stable. -
600. Cross ravine - 20 ft: wide- Course N.12°W.
750. To Cor:No:2. - being the N.W.Cor:of the Claim and identical with the location. - A Malpais rock 15x15x15 ins: set 10 ins: in the ground with mound of stone alongside chiseled x 2.1286. -Cor:No:3 of the Compromise Mining Claim bears N.9°30'W. 500 ft: dist:- No other bearings available. -

Thence N. 80°30' E.

ascending bushy slope
450. Top of slope and trail bears Northerly & Southerly
500. Descend
600. To Cor:No:3 being the N.E.Cor: of the Claim. -
A Malpais stone 12x14x16 ins:set 10 ins: in the ground with mound of stone alongside chiseled x 3.1286 whence

the Original Location Monument bears ~~N.~~ $80^{\circ}30'$ E. 8 ft:
distant.

The nearest point of the Agua Fria River bears N. 20°
E. 1000 ft: dist: -No other bearings available.-

Thence S. $9^{\circ}30'$ E.-

Ascending steep hillside.-

450. Top of hill bears Easterly and North Westerly.

500. Descend steep rocky slope.-

960. Bottom and cross gulch- 15 ft: wide - course ^{S.} 75° E.

1150. Cross gulch, course Easterly.

1500. To Cor: No: 4 being the South East Cor: of the Claim.-

A Malpais Boulder in place 5x6x7 ft: above the ground,

chiseled with x at exact corner point and 4.1286 .-

whence the Original Location Monument bears N. $80^{\circ}30'$ E.

8 ft: distant.

the nearest point of the Agua ~~Fria~~ River bears E. 550 ft:

distant.-No other bearings available. -

Thence S. $80^{\circ}30'$ W.

Ascending rocky slope of Mesa.

520. Cross gulch 15 ft: wide -course N.

600. TO Cor: No: 5 being the S.W. Cor: of the Claim and identi-
cal with the Corner of the Location.

A Granite rock in place 3-1-2 x 4-1-2 x 5 ft: above
the ground chiseled x 5.1286.-No bearings available.-

Thence N. $9^{\circ}30'$ W.

along the East Side Line of the Gold Note Mining Claim

(unsurveyed).-

21. Cross gulch 10 ft: wide- course North Easterly.

217. Cross gulch 15 ft: wide -course Easterly-

500. Cor: No: 3 of the Gold Note Mining Claim unsurveyed
and Cor: No: 2 of the Compromise Mining Claim this survey

750. To Cor: No: 1 the place of beginning.-

*The course of the ledge along the center of this claim is N. $9^{\circ}30'$ W. by S. $9^{\circ}30'$ E.
and is supposed to be about 15-20 feet.*

Variation at all corners $14^{\circ}03'$ East.-

Survey No: 1286.

Compromise Mining Claim.

Beginning at Corner No: 1.-this being the South End Center of the Claim and identical with the Initial Monument of the Location and with the North End Center of the Gold Note Mining Claim(unsurveyed).

A Malpais stone 10x12x16 ins: set 8 ins: in the ground chiseled with x at exact corner point and C.I.1286.- mound

with of stones alongside ,whence the U.S.Locat: Mon: No: 1286 bears N. 86°38' W. 566 ft: dist:

the Main Working Shaft's N.W.Corner on the Gold Note Mining Claim ,which is the Southerly Extension of the Compromise, bears S. 1°E. 76 ft: dist:

the Center of the Discovery Shaft of the Compromise ~~is~~ Claim 3.1-2 x6 ft: 35 ft:

deep bears N. 86°10' W. 5.1-2 ft: dist:

No other bearings available.-

Thence S. 86°10' E.

170. Cross Tramway connecting the shaft on the Gold Note Mining Claim and the ten stamp mill on the Lute Mining Claim and bears North Easterly and South Westerly .

300. To Cor: No: 2 - being the S.E.Corner of the claim and identical with the Monument of the Location and Cor: No: 3 of the Gold Note Mining Claim.-

A granite stone 8x11x15 ins: set 10 ins: in the ground chiseled 2-1286 with mound of stone alongside whence the S.W.Cor: of a ten stamp mill complete bears N. 27°E. 211 ft: dist: -No other bearings available.-

Thence N. $9^{\circ}30'$ W.

Ascending gradually. -

125. Cross Tramway from Gold Note Shaft to ten stamp mill bears N. Easterly and S. Westerly. -

300. Cross road to store and boarding house bears Westerly and North Easterly.

365. S.E. Corner of corral and stable.

Descending along West slope of a ravine.

850. Crossravine -20 ft: wide - course N. 12° W.

1200. Recross ravine 20 ft: wide - course North Easterly. -

1482. Gulch 10 ft: wide - course Easterly - joins ravine 23 ft: East. -

1500. To Cor: No: 3 being the N.E. Cor: of the claim. -

A Malpais Boulder, 15x16x16 ins: above ground with mound of stone alongside chiseled 3-1286 -whence a

Malpais Boulder in place 1 1-2 x 1 1-2 x 3 ft:

above the ground ^{chiseled} x. 3. -1286, ^{S.R.} bears N. $82^{\circ}15'$ W. 41 ft: distant. -

Original Location Monument bears N. $14^{\circ}30'$ ~~W.~~ 140 ft: distant. -

Thence N. $86^{\circ}10'$ W.

300. North End Center Monument of stone 4 ft: base and 3ft: high. -

400. Base of rocky mesa, bears Northerly and Southerly; ascend abruptly.

550. Top of mesa 75 ft: above base bears Northerly and Southerly.

600. To Cor: No: 4 being the North West Corner of the claim. -

A Malpais Boulder 12x14x16 ins: set 8 ins: in the ground with mound of stone alongside chiseled 4.1286

whence the Original Location Monument bears N.12°W
23 ft: distant.-

A Malpais Boulder on edge of Mesa 10 ft: high bears
S. 8°45' E. 162 ft: dist: chiseled X 4.1286 .O.R.

No other bearings available.-

Thence S. 9°30' E.-

270. Cross deep gulch 10 ft: wide, course N. 60°E.
912. Cross gulch - 15 ft: wide, course N. 60° E.-

1500. To Cor: No: 5 being the S.W.Cor: of the claim and
identical with the location, -and also with Cor: No: 2
of the Gold Note Mining Claim. -A Malpais rock 16x12x18
ins: set 12 ins: in the ground with mound of stone
alongside chiseled x 5. 1286. -No other bearings
available.-

Thence S. 86°10' E.-

294.5 Center of discovery shaft 3 1-2 x 6 ft: 35 ft: deep. -

300. To Cor: No: 1. and place of beginning. -

*The ledge in the center of this claim has N. 9°W. + S. 9°E. and the
cropping of middle that - it - extends through here the entire 1500 feet*

Variation at all corners 14° 03' East. -

U. S. Location Monument No: 1286.

.....

As this ^{survey is} situated in the Harper or Black Cañon Mining District, where within the prescribed limits of two miles are neither corners of the public survey or any other Location Monuments, I proceed to establish in accordance with the rules of the Manual of Instructions for the Survey of the Mineral Lands of the United States from 1895 a Mineral Monument as follows:

On a prominent point of a high rocky Mesa- visible for several miles -from every direction- I set a pine post -8x8 ins: square-and inscribed plainly U.S.L.M.No:1286 - 3 ft: in the ground- and protect the same by a well built mound of stone- 6 ft: base and 3-1-2 ft: high around it. The exact point for connection is indicated by a tack driven in the top of the post; whence a rock in place 3x4 ft: and 2-1-2 ft: high chiseled x at corner point and U.S.L.M.1286. B.R. bears East 5 ft: distant.No other bearing trees or rocks available.-

Thompson's Butte bears N.43°16'W. about 8 miles distant.-

South Peak of Bradshaw Mountains bears S.88°W. about 12 miles distant.-

Turret Peak bears N.79°10'E. about 12 miles distant.-

The South West Corner of the Office Building on the Compromise Mining Claim bears N.64°35'E. 460ft: distant..

The South West Corner of the ten stamp mill on the Lute Mining Claim bears N.81°45'E. 970 ft: dist:..

The Main working shaft on the Gold Note Mining Claim bears S.78°40' E. 575 ft: distant.-

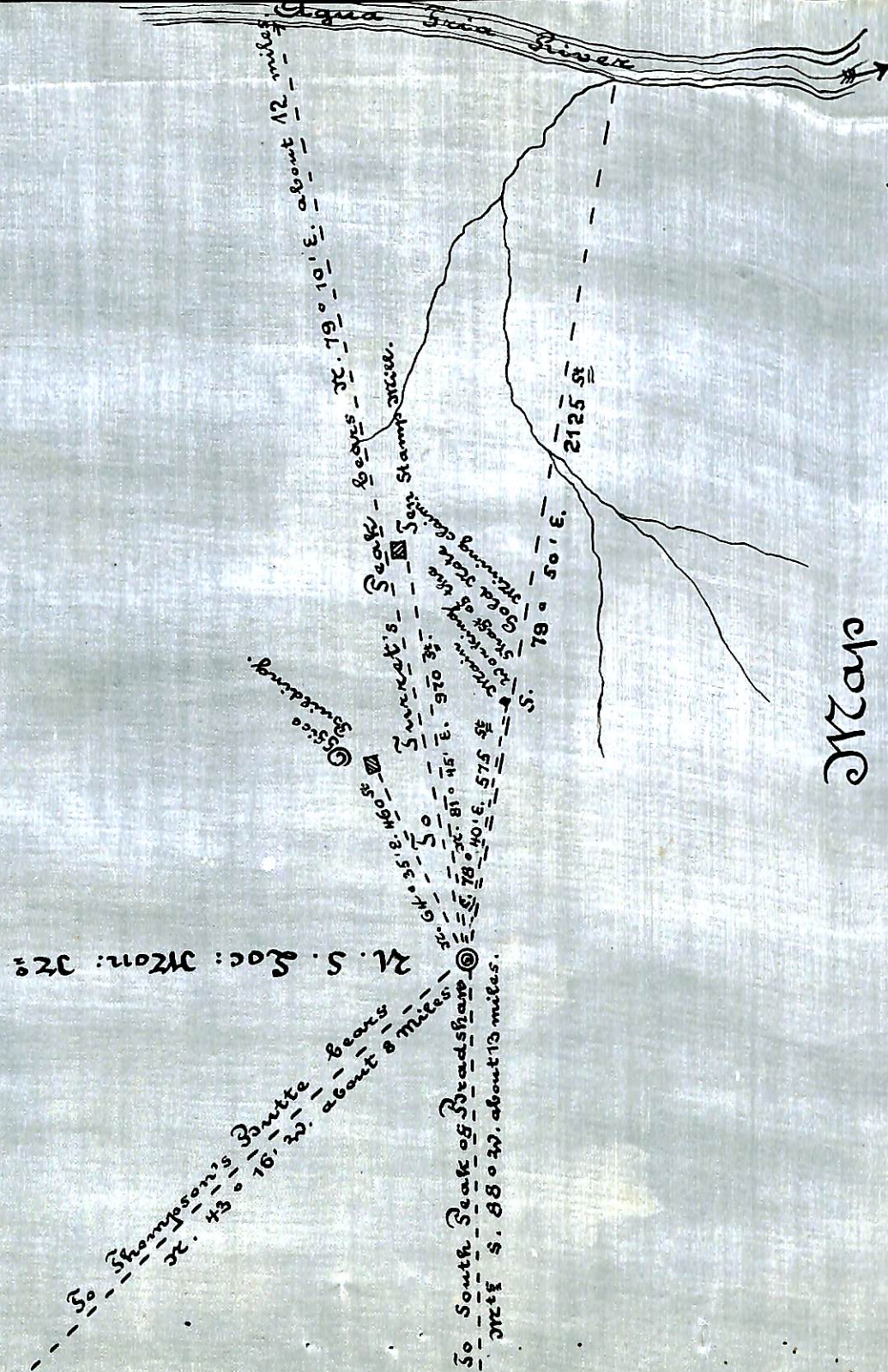
The nearest point of the Agua Fria River at the
confluence of a gulch with the same bears S. $79^{\circ}50'E$.
2125 ft: distant.-

Prescott, August 30th. 1898.

Wm. E. Powell

U. S. Deputy Mineral Surveyor.

U. S. Loc: Mon: 229 1286.



Map

of the U. S. Location Monument
 No 1286 in Sharper or Black
 Cañon Mining District, Yavapai
 Co, Arizona, established May 19. 1898.

by R. C. Sowers
 U. S. Dep: Min: Surv:

- Location. -
.....

These claims are located on unsurveyed land approximate in Township 10 North ^R 2 East in Harper or Black Canon Mining District about 2 to 2-1-2 miles South of Badger Spring and 4 miles East of BumbleBee West of the Agua Fria River .- in Yavapai County Arizona.

The nearest Post office is Reichenbach ,Yavapai Co. , Arizona. *"The Gold note" on the S. is the only claim that adjoins any of the claims of this survey.*

- Expenditure of Five Hundred Dollars. -

I certify , that the value of the labor and improvements upon these claims , placed thereon by the claimant and its grantors is not less than five hundred dollars and that said improvements consist of

A. , Compromise Mining Claim :

No: 1, ~~Discovery~~ ^{35 ft} Shaft 3-1-2 ft: x 6 ft: ^{35 ft} deep, which bears from Cor: No: 1 N. 86°10' W. 5-1-2 ft: dist: value\$350.00-

No: 2. Shaft 3-1-2 ft: x 6 ft: ^{55 ft} deep, which bears from Cor:No:1 S. 86°10' E. 28 ft: dist: value.....\$550.00-

Total \$900.00-

These two Shafts are bisected by the South End Line of the Compromise and the North End Line of the Gold Note Mining Claims .An undivided half interest in these two shafts is credited to the Kentucky Standard Mining Co. , *Compromise mining claim* value.....\$450.00-

No: 3. Shaft ~~4x6 feet~~ 130 feet: deep- housed- which bears from Cor:No:1 N. 9°W. 80 ft: dist:- and

which is connected by a level with the bottom of shaft No: 2.-value of both.....\$2000.00- **200.00 of this improvement is credited to the Black Mesa claim which may be connected with it by levels.*

B. Black Mesa Mining Claim.

.....

No: 1. Discovery Shaft 4x6 ft: - 10 ft: deep, which bears from Cor:No:1 S. 86°E. - 300 ft: dist: value.....\$ 100.00-

No: 2. Shaft 3-1-2 x 6 ft: 26 ft: deep which bears from Cor:No:1 N. 48°E. -406 ft: distant.-- value.....\$ 260.00-

C. Lute Mining Claim.

.....

No: 1. Discovery open cut 4x20 ft: 3 ft: deep, which bears from Cor:No:1 N. 80°E. 302 ft: distant-value\$ 100.00-

No: 2. Shaft 4x6 ft: -25 ft::deep - bears N. 20°E. *from Cor. No. 1.* 385 ft: distant- value.....\$ 250.00-

No: 3. Shaft 4x6 ft: -25 ft: deep bears N. 64°30'E. *from Cor. No. 1.* 306 ft: distant- value.....\$ 250.00-

Other Improvements.

.....

A Ten Stamp Mill with ore crusher and concentrators complete -which bears from Cor:No:2 of the Compromise -N. 27°E. 211 ft: distant- value.....\$10,000.00-

An Office frame building 16x25 ft: , which bears ~~from~~Cor:No:1 of the Compromise N. 30°W. 263 ft: dist: value.....\$ 300.00-

A Bunkhouse 28x28 ft: which bears from Cor:No:1 of the Lute Mining Claim N. 29°30'E. 173 ft: dist: value.....\$ 350.00-

A Storehouse 20x24 ft:, which bears from Cor:No:1 of the Lute Mining Claim N. 28°E. 274 ft: distant- value.....\$ 500.00-

A Frame boarding house 18x30 ft: ,which bears
 from Cor:No:1 of the Lute Mining Claim N. 29°30' E.
 173 ft: distant- value.....\$ 475.00-

A Stable 15x20 ft: which bears from Cor:No:1
 of the Lute Mining Claim N. 22°30' W. 112 ft: dist:
 value.....\$ 150.00-

An Assay office 14x16 ft: which bears from
 Cor:No:1 of the Lute Mining Claim N. 79° W. 244 ft:
 distant - value.....\$ 300.00-

*Of the machinery buildings &c above described
 \$600.00 is credited to the Black Mesa lode*

This survey was made with a Gurley Light Mountain
 Transit . The courses were deflected from the true
 meridian as determined by direct solar observation.-

The distances were measured with 50 feet and 100
 feet steel tapes.-

Total area Black mesa,	20.10 acres
" " Lute,	20.66 "
" " .. compromise,	20.10 "
Total area lode claim	60.86 acres

Prescott , August 30th: 1898.-

Ridgely Powers,

U. S. Dep: Mineral Surveyor.-

Area:

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ridgeley C. Powers
 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 claims
 of The Kentucky Standard Mining Company
 known as the Black Mesa, Lute and Compromise
 and showing the respective capacities in which they acted.

John D. Gibbs, Chairman.
John R. Bradshaw, Chairman.
John D. Gibbs, Axman.
John R. Bradshaw, Flagman.

FINAL OATHS OF ASSISTANTS.

We, John D. Gibbs and John R. Bradshaw
 and Powers, do solemnly swear that we assisted Ridgeley C.
Powers, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claims of The Kentucky
Standard Mining Co.
Lute and Compromise, known as the Black Mesa
Lute and Compromise 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 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

R. C. Powers

John D. Gibbs, Chairman.
John R. Bradshaw, Chairman.
John D. Gibbs, Axman.
John R. Bradshaw, Flagman.

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

this 24th day of May, 1898

R. C. Powers

Notary Public
my Commission Expires Jan 31st 1900.

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, Ridgely C. Powers, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 28th, 1898, 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 Claims of The Kentucky Standard Mining Company, known as the "Black Mesa" Lute-It-Compromise, situate in Black Canyon alias Hearnes Mining District, Yavapai County, Arizona, in Section , Township No. , Range No. 7-8-6 and designated as Survey No. 1286, 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 claimants or their^{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.

Ridgely C. Powers
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Ridgely C. Powers
U. S. Deputy Mineral Surveyor, before me J. M. Moore
Notary Public this 30th
8th day of August, 1898.

J. M. Moore

J. M. Moore
Notary Public

My Commission Expires Dec. 21, 1898.

o 6-164

Affidavit of Five Hundred Dollars Improvements.

We John D Gibbs and John R Bradshaw
of lawful age, being first duly sworn according to law, depose and say: that we are acquainted
with the Black Mesa, Gule and Compromise mining claim, situated in
Black Canyon Mining district, Yavapai County,
Arizona Territory, for which The Kentucky Standard
Mining Co
has 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 applicants ^{to} and ~~the~~ grantor exceed Five Hundred Dollars in value, and further
that we are not personally interested in said mine.

John D Gibbs

John R Bradshaw

TERRITORY OF ARIZONA,
County of Yavapai } ss.

R. C. Powers

SWORN to and subscribed before me, this

24th day of May 1898

R. C. Powers
Notary Public

my Commission Expires Jan. 31, 1900.

BLACK MESA.

NOTICE OF LOCATION.

KNOW ALL MEN BY THESE PRESENTS: That we the undersigned have this day Located Fifteen Hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred (300) feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all Water and Water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is Located.

This claim commences at this Monument and Notice placed upon the Ledge, and runs 800 feet in a Northerly direction and 700 feet in a Southerly direction along the ledge from discovery shaft.

The Exterior boundaries are as follows, viz:

Commencing at a Monument of Stone on West boundary line, distant Three Hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 800 feet to Monument of Stone at N.W. corner of claim; thence in an Easterly direction at right angle across the ledge Six Hundred (600) feet to Monument of Stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred (1500) feet to Monument of Stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six Hundred (600) feet to Monument of Stone at S.W. corner of claim; thence in a Northerly direction parallel with the ledge 700 feet to Monument on West boundary and place of beginning.

This Ledge may be more generally described as situated about 2000 feet West of Agua Fria River in Harper Mining District, and about two miles South of Badger Springs, being the North extension of the Compromise Mine in Harper Mining District, Yavapai County, ARIZONA TERRITORY; and shall be known as the BLACK MESA Mining Claim.

DATED ON THE GROUND this 17th day of June, 1896.

CO-OPERATIVE MINING & MILLING CO.

By H.M. Meriwether, Prest.

Recorded at request of H.M. Meriwether, September 12, A.D. 1896 at 9 o'clock A.M., in Book 43 of Mines, page 345, Records of Yavapai County, Arizona.

F.A. Tritle
County Recorder.

(SEAL)

By M.O. Archibald
Deputy.

TERRITORY OF ARIZONA §
COUNTY OF YAVAPAI §SS:

I, W.I. JOHNSON, Recorder in and for the County of Yavapai, Territory of Arizona and Custodian of the Records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "BLACK MESA" Mining Claim as the same appears of record in my Office in Book 43 of Mines at page 345, Records of Yavapai County, Arizona.

WITNESS MY HAND and official seal, this 13th day of May, 1898.

..... *W.I. Johnson*
County Recorder.



LUTE.

NOTICE OF LOCATION.

KNOW ALL MEN BY THESE PRESENTS: That we the undersigned have this day located Fifteen Hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred (300) feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all Water and Water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is located.

This claim commences at this monument and notice placed upon the ledge, and runs 750 feet in a Northerly direction and 750 feet in a Southerly direction along the ledge from discovery shaft.

The Exterior Boundaries are as follows, viz:

Commencing at a monument of stone on West boundary line, distant Three Hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly Direction parallel with the ledge 750 feet to monument of Stone at N.W. corner of claim; thence in an Easterly direction at right angles across the Ledge Six Hundred (600) feet to Monument of Stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred (1500) feet to Monument of Stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six Hundred (600) feet to Monument of Stone at S.W. corner of claim; thence in a Northerly direction parallel with the ledge 750 feet to Monument on West boundary and place of beginning.

This ledge may be more generally described as situated about 1200 feet West of Agua Fria River and Two and one half miles South of Badger Springs, being just East of and adjoining the Compromise Mine and the Gold Note Mine and lapping 1000 feet next to said Compromise Mine and 500 feet next to said Gold Note Mine, in Harper or Black Canon Mining District, Yavapai County, Arizona Territory; and shall be known as the LUTE Mining Claim.

Dated on the ground this 4th day of April 1896.

Witness:
John A. Webb.

Cooperative Mining & Milling Co.,
H.M. Meriwether, President
Locator.

Recorded at request of H.M. Meriwether June 29 A.D. 1896 at 9 o'clock A.M. in Book 43 of Mines, page 303, Records of Yavapai County, Arizona.

(Seal)

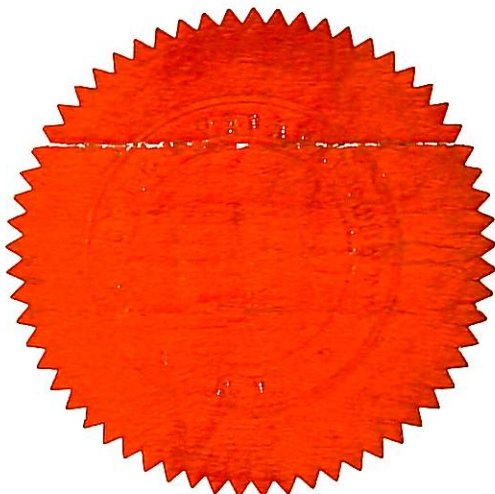
F.A. Tritle,
County Recorder.

By.....Deputy.

TERRITORY OF ARIZONA, !
 !ss:
COUNTY OF YAVAPAI. !

I, W. I. JOHNSON, County Recorder
in and for said County, in said Territory, and Custodian of the
records thereof, do hereby certify that I have compared the
above and foregoing with, and the same is a full, true and cor-
rect copy of the Location Notice of the "LUTE" Mining Claim
as the same appears of record in Book 43 of Mines, page 303.
Records of Yavapai County, Arizona.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my
official seal, this 25th day of April, A. D. 1898.



.....*W. I. Johnson*.....
County Recorder.

COMPROMISE - LEDGE.

Wm. H. Perry, Locator.

The undersigned claim fifteen hundred feet of the Compromise ledge for Gold & Silver Mining purposes-Located as follows. Commencing at the center of the shaft 21 feet deep and running east 300 three hundred feet to a stone monument thence in a North-westerly direction 1500 fifteen hundred feet to a stone monument thence west 600 feet to a stone monument Thence South-easterly 1500 feet to a stone monument thence East 300 feet to place of beginning.

Said Claim is situated in Yavapai County, A.T. about 1 1/2 miles south of Badger Springs and about five miles east of Bumble Station.

Wm. H. PERRY.

Filed for record at the request of Wm. H. Perry, Mch. 17th 1877 at 3 o'clock P.M. and duly recorded in Book E 5 of Mines at page 297, Records of Yavapai County, Arizona.

William Wilkerson

County Recorder.

By W. C. Foster Deputy.

TERRITORY OF ARIZONA §
 §SS:
COUNTY OF YAVAPAI §

I, W. I. JOHNSON, Recorder in and for the County of Yavapai, in the Territory of Arizona and Custodian of the Records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "COMPROMISE LEDGE" as the same appears of record in my Office in Book E 5 of Mines at page 297, Records of Yavapai County, Arizona.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this the 25th day of April A.D. 1898.

W. I. Johnson
.....
County Recorder.



(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,

Tucson, Arizona

November 22^d, 1898.

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 The Kentucky Standard
mining company

....., known as the
Black mesa, Lute & Compromise,
situate in Black Canyon, alias Harper mining district,
Yavapai County, Arizona,
in Section , Township No. , Range No.
 , designated as Survey No. 1286

executed by Ridgley C. Powers, U. S. Deputy Mineral
Surveyor, May 19-24, 1898, under my instructions dated
April 28, 1898, have been critically examined and the
necessary corrections 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.

George Christ

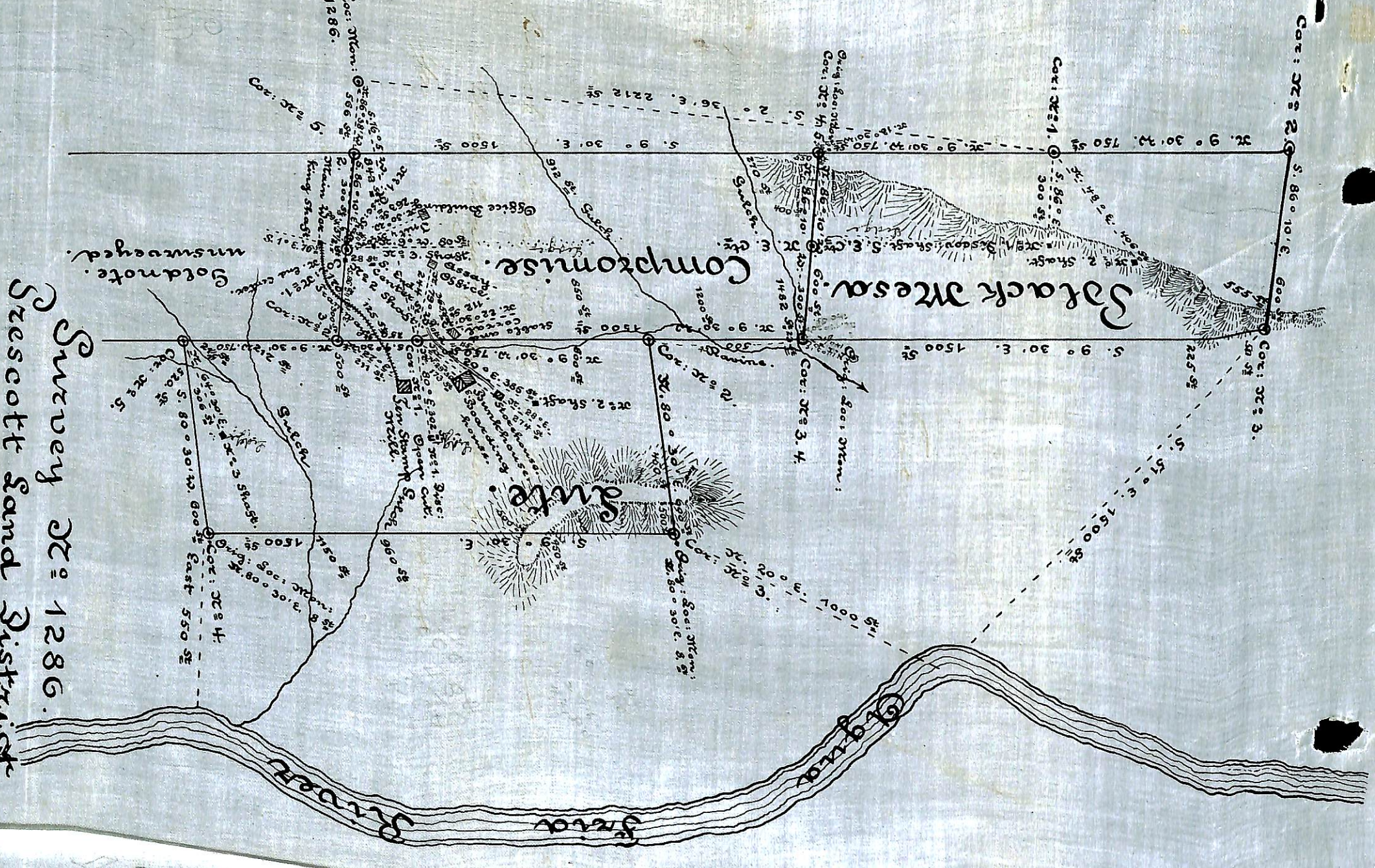
U. S. Surveyor General for Arizona



Survey No. 1286.
 Prescott Land District.

Surveyed May 19 - 20th. 1898.
 by R. C. Sowers
 U. S. Dep. Mineral Surveyor.

Scale: 400 ft. = 1 inch.



Scale: 400 ft = 1 inch

Survey of 1286.
 Prescott Sand District.
 Surveyed May 19 - 20th. 1898
 by R. C. Somers
 U. S. Dep: Mineral Surveys.

Large

map

Drawing