

MS.

0

2

5

1

1

*7. This group constituted the
old Vulture mine.
3-11-24*

Mar 17, 1908 1

Copied 3-18-08.

H.S.I.

Mar 16, 1908

4-683.

MINERAL SURVEY No. 2511.

LOT No. _____

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

New Vulture Mining Company,

KNOWN AS THE

HAMILTON, ASTOR, TALMAGE, CONKLING, CUSTER, SHERMAN,
VAN BUREN, ELMORE, JANE ELMORE, and SHERIDAN,

Vulture Mining District,

Maricopa County, Arizona,

Section approx. _____, Township 6 N., Range 5 W., Unsur.

Surveyed under instructions dated February 29., 1908.

by Francis B. Jacobs,
U. S. Mineral surveyor.

Claim located See location notices, 19

Survey commenced March 2, 1908, 19

Survey completed March 7, 1908., 19

6-822

Address;

Frank H. Hereford, Attorney,
Tucson, Arizona.

*For the to public land
corner see letter 8-31-21
from F. B. Jacobs.*

Feet,

SURVEY No. 2511.

HAMILTON LODE.

Beginning at Cor. No.1,

Identical with the N.W.Cor. of the location,

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone and earth, scribed H. 1-2511. on S.E. face, whence

U.S.L.M. 2511 bears N.38° 05' W. 1654. ft.

Thence S.79° 40' E.

1500. To Cor. No. 2.

Identical with the N.E. Cor. of the location.

A pine post 4 ft long, 4 ins. square, set 18 ins. in the ground with mound of stone and earth, scribed H 2-2511.

Thence S.10° 20' W.

300. To East end center location monument.

600. To Cor. No. 3,

Identical with the S.E. Cor. of the location.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone and earth, scribed H 3-2511

Thence N. 79° 40' W.

850. Road, Vulture to Phoenix, bears S.E and N.W.

1500. To Cor. No. 4,

Identical with the S.W. Cor. of the location,

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone and earth, scribed H 4-2511,

Thence N. 10° 20' E.

290. Road, Vulture to Phoenix, bears S.E. and N.W.

300. To West end center location monument,

600. To cor. No.1, the place of beginning.

ASTOR LODE.

Beginning at Cor. No.1,

Identical with the S.E. Cor. of the location, and Cor. No.1 of Hamilton lode, this survey, Cor. described above.

I scribe same post A 1, on N.W. face, whence

U.S.L.M. 2511 bears N.38° 05' W. 1654. ft.

-2-

Feet,

Thence N.79° 40' W.

620. Road, Vulture to Wickenburg, bears N.E. and S.W.

1500. To Cor. No. 2,

Identical with the S.W. Cor. of the location,

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone and earth, scribed A 2-2511 on N.E. face.

Thence N.10° 20' E.

300. To West end center location monument.

600. To Cor. No. 3,

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone and earth, scribed A 3-2511 on S.E. face, whence the N.W. Cor. of location bears N.10° 20' E., 3.5 ft.

Thence S. 79° 40' E.

780. Road, Vulture to Wickenburg, bears N. and S.

1500. To Cor. No. 4,

Identical with the N.E. Cor. of the location.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone and earth, scribed A 4,2511 on S.W. face.

Thence S. 10° 20' W.

300. To East end center location monument.

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

TALMAGE LODE.

Beginning at Cor. No. 1,

Identical with the N.E. Cor. of the location, and Cor.

No. 1 of Hamilton and Astor lodes, this survey, Cor. described above.

I scribe same post T-1 on S.W. face, whence

U.S.L.M. 2511 bears N.38° 05' W. 1654. ft.

Thence S.10° 20' W.

300. To East end center location monument.

600. To Cor. No. 2,

Identical with the S.E. Cor. of the location and Cor.

No. 4 Hamilton lode, this survey, Cor. described above.

I scribe same post T.2 on N.W. face.

Thence N.79° 40' W.

Feet,

1500. To Cor. No. 3,
 Identical with the S.W. Cor. of the location,
 A pine post 4 ft. long, 4 ins. square, set 18 ins. in the
 ground, with mound of stone and earth, scribed T 3-2511
 on N.E. face,

300. Thence N. 10° 20' E.
 To West end center location monument.
 600. To Cor. No. 4,
 Identical with the N.W. Cor. of the location and Cor. No.
 2 of the Astor lode, this survey. Cor. described above.
 I scribe same post T 4 on S.E. face.

Thence S. 79° 40' E.
 1500. To Cor. No. 1, the place of beginning.

CONKLING LODE.

Beginning at Cor. No. 1,
 Identical with the N.W. Cor. of the location and Cor. No.
 3 Talmage lode, this survey. Cor. described above.
 I scribe same post C 1, on S.E. face, whence
 U.S.L.M. 2511 bears N. 19° 08' E. 1717.73 ft.

Thence S. 79° 40' E.
 1500. To Cor. No. 2,
 Identical with the N.E. Cor. of the location and Cor. No.
 2 Talmage, Cor. No. 4 Hamilton lodes, this survey.
 Cor. described above.
 I scribe same post C 2, on S.W. face.

Thence S. 10° 20' W.
 300. To East end center location monument.
 600. To Cor. No. 3,
 A pine post 4 ft. long, 4 ins. square set 18 ins. in the
 ground, with mound of stone and earth, scribed C 3-2511
 on N.W. face, whence the S.E. Cor. of the location bears
 S. 10° 20' W. 4 ft.

Thence N. 79° 40' W.
 1500. To Cor. No. 4,
 Identical with the S.W. Cor. of the location,
 A pine post 4 ft. long, 4 ins. square set 18 ins. in the

Feet,
ground, scribed C 4-2511 on N.E. face.

300. Thence N. $10^{\circ} 20' E$.
600. To West end center location monument.
To Cor. No. 1, the place of beginning.

CUSTER LODE.

Beginning at Cor. No. 1,
Identical with the S.E. Cor. of the location, and Cor. No. 2
Astor, Cor. No. 4 Talmage lodes, this survey. Cor. described
above.

I scribe same post C 1 on N.W. face, whence
U.S.L.M. No. 2511 bears N. $23^{\circ} 48' E$. 1128.60 ft.

1496. Thence N. $79^{\circ} 40' W$.
To Cor. No. 2,
Identical with the S.W. Cor. of the location,
A pine post 4 ft. long, 4 ins. square, set 18 ins. in the
ground, with mound of stone and earth, scribed C 2-2511
on N.E. face

300. Thence N. $10^{\circ} 20' E$.
600. To West end center location monument.
Cor. No. 3,
A pine post 4 ft. long, 4 ins. square set 18 ins. in the
ground, with mound of stone and earth, scribed C 3-2511
The N.W. Cor. of the location bears N. $10^{\circ} 20' E$. 1.5 ft.

1496. Thence S. $79^{\circ} 40' E$.
To Cor. No. 4,
Identical with Cor. No. 3, Astor lode this survey,
Cor. described above.
I scribe same post C 4 on S.W. face, whence
The N.E. cor. of the location bears N. $10^{\circ} 20' E$. 3.5 ft.

300. Thence S. $10^{\circ} 20' W$.
600. To East end center location monument.
To Cor. No. 1, the place of beginning.

SHERMAN LODE.

Beginning at Cor. No. 1,
Identical with the N.E. Cor. of the location, and Cor. No.
1 Custer, Cor. No. 2 Astor and Cor. No. 4 Talmage lodes,
this survey. Cor. described above.

I scribe same post S 1 on S.W. face, whence
U.S.L.M. No. 2511 bears N. $23^{\circ} 48' E$. 1128.60 ft.

-5-

Feet,

300. Thence S.10° 20'W.
To East end center location monument.
600. To Cor.No. 2,

Identical with the S.E.Cor.of the location, and Cor.

No.1 Conkling, Cor.No. 3 Talmage lodes this survey.
Cor. described above.

I scribe same post S 2 on N.W.face.

Thence N.79° 40'W.

1496. To Cor.No. 3,

Identical with the S.W.Cor.of the lo cation,

A pine post 4 ft.long, 4 ins.square, set 18 ins.in the
ground,with mound of stone and earth, scribed S 3-2511.
on N.E.face.

300. Thence N.10° 20'E.
600. To West end center location monument.
To Cor.No. 4,

Identical with the N.W.Cor.of the location and Cor.No.

Cor. described above.

2 Custer lode, this survey, I scribe same post S 4 on
S.E.face.

Thence S.79° 40'E.

1496. To Cor.No. 1,the place of beginning.

VAN BUREN LODE.

Beginning at Cor.No.1,

Identical with the N.E.Cor.of the location, and Cor.

No.1,Conkling, Cor.No.2,Sherman and Cor.No.3,Talmage

Cor. described above.

lodes, this survey. I scribe same post V B 1, on S.W.face
whence U.S.L.M. No.2511 bears N.19° ~~S~~E. 1717.78 ft.

300. Thence S.10° 20'W.
600. To East end center location monument.
To Cor.No. 2,

Identical with the S.E.Cor.of the location, and Cor.No.

Cor. described above.

4,Conkling lode, this survey, I scribe same post V B 2,
on N.W.face.

Thence N.79° 40'W.

1496. To Cor.No.3,

Identical with the S.W.Cor.of the location,

A pine post 4 ft.long, 4 ins.square,set 18 ins.in the
ground, with mound of stone and earth, scribed V B 3
2511 on N.E.face.

300. Thence N.10° 20'E.
To West end center location monument.

Feet
600. To Cor.No. 4,
Identical with the N.W.Cor.of the location, and Cor.
No.3, Sherman lode, this survey. I scribe same post
V B 4 on S.E.face.
Thence S.79° 40'E.

1496. To Cor.No.1, the place of beginning.

ELMORE LODGE.

Beginning at Cor.No.1,
Identical with the S.E.Cor.of the location, and Cor.
No.2,Custer and Cor.No.4,Sherman lodes,this survey.
I scribe same post E 1 on N.W.face, whence
U.S.L.M. No.2511 bears N.68° 22'E. 2073.28 ft.

Thence N.79° 40'W.

1500. To Cor.No.2,
Identical with the S.W.Cor.of the location,
A pine post 4 ft.long, 4 ins.square, set 18 ins.in the
ground, with mound of stone and earth, scribed E 2-2511
on N.E.face.

Thence N.10° 20'E.

300. To West end center location monument.
600. To Cor.No. 3,

Identical with the N.W.Cor.of the location,
A pine post 4 ft.long,4 ins.square, set 18 ins.in the
ground, with mound of stone and earth, scribed E 3-2511
on S.E.face.

Thence S.79°40'E.

1500. To Cor.No. 4,
Identical with Cor.No.3,Custer lode this survey,
I scribe same post E 4 on S.W.face.
The N.E.Cor.of the location bears N.10°20'E. 1.5 ft.

Thence S.10° 20'W.

300. To East end center location monument.
600. To Cor.No. 1, the place of beginning.

feet

JANE ELMORE LODGE.

Beginning at Cor.No.1,

Identical with the S.E.Cor.of the location, and Cor.
Cor. described above.
 No.2, Elmore lode, this survey, I scribe the same post
 J E 1 on the N.W.face, whence

U.S.L.M. No.2511 bears N.81° 43'E. 3438.56 ft.

Thence N.79° 40'W.

1500. To Cor.No. 2,

A pine post 4 ft.long, 4 ins.^square, set 18 ins.in the
 ground, with mound of stone and earth, scribed J E 2-2511
 on N.E.face. whence

The S.W.Cor.of the location bears N.79°40'W.7 ft.

Thence N.10°20'E.

300. To West end center location monument.
 600. To cor.No.3,

A pine post 4 ft.long, 4 ins.square, set 18 ins.in the
 ground, with mound of stone and earth, scribed J E 3-2511
 on S.E.face. whence

The N.W.Cor.of the location bears N.17°W. 5.5 ft.

Thence S.79° 40'E.

1500. To Cor.No.4,

Identical with the N.E.Cor.of the location, and Cor.
Cor. described above.
 No. 3, Elmore lode, this survey. I scribe the same post
 J E 4 on S.W.face.

Thence S.10° 20'W.

300. To East end center location monument.
 600. To Cor.No.1, the place of beginning.

SHERIDAN LODGE.

Beginning at Cor.No.1,

Identical with the N.E.Cor.of the location, and Cor.
 and Cor.No.4 Sherman lode,
 No.1, Elmore lode and Cor.No.2 Custer lode, this survey.
Cor. described above.

I scribe the same post S 1 on S.W.face.

U.S.L.M. No.2511 brs. N.62° 22 E. 2073.28 ft.

Thence S.10° 20'W.

300. To East end center location monument.
 600. to Cor.No.2,

Identical with the S.E.Cor.of the location, and Cor.
 No.3, Sherman, and Cor.No.4, Van Buren lodes, this survey.
Cor. described above.

Feet.

I scribe same post S.2 on N.W.face.

Thence N.79° 40' W.

1500.

To Cor. No. 3,

Identical with the S.W.Cor.of the location,

A pine post 4 ft.long, 4 ins.square set 18 ins.in the ground, with mound of stone and earth, scribed S.3-2511 on the N.E.face.

Thence N.10° 20' E.

300.

To West end center location monument.

600.

To Cor.No. 4,

Identical with the N.W.Cor.of the location, and Cor.

No.1, Jane Elmore lode, this survey, and Cor.No.2 Elmore lode this survey, ^{Cor. described above.} I scribe same post S.4 on S.E.face.

Thence S. 79° 40' E.

1500.

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

Variation at all corners of this survey 14° 45' E.

The country embraced in this survey is rolling and devoid of timber and there are no bearings available at any of the corners.

The Hamilton, Talmage, Sherman, Sheridan, ^{and} Van Buren ~~and Conkling~~ lodes are identical with the respective locations.

LOCATION.

This claim is located in the Vulture Mining District, Maricopa County, Arizona. Approximately in, and near the S.W.Cor.of, T.6 N., R.5 W. Unsurveyed land.

Adjoining Claims.

The Walters lode, unsurveyed, Newa's Vulture Mining Co. claimant, adjoins the Custer lode on the north; the Labor lode, unsurveyed, same claimant, adjoins the Elmore lode on the north.

A R E A .

Total and net area, Hamilton lode,	20.661	acres.
Total and net area, Astor lode,	20.661	"
Total and net area, Talmage lode,	20.661,	"
Total and net area, Conkling lode,	20.661,	"
Total and net area, Custer lode,	20.605	"
Total and net area, Sherman lode,	20.605,	"
Total and net area, Van Buren lode,	20.605	"
Total and net area, Elmore lode,	20.661	"
Total and net area, Jand Elmore lode,	20.661,	"
Total and net area, Sheridan lode,	20.661,	"

Total and net area lode claim, 206.442 acres.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

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

HAMILTON LODGE.

No.1, The discovery shaft, which bears from Cor. No.3, N.18°W. 340 ft. 4x6 ft. 20 ft. deep in rock, Value, \$ 200.

No.2, A shaft, which bears from Cor.No. 3, N.37°W. 460 ft. 4x6 ft. 10 ft. deep in rock, Value \$ 75.

Note: A one tenth interest in shaft No.2 on the Van Buren lode, which is a common improvement, Value, \$ 2,800,

ASTOR LODGE.

No. 1, The discovery shaft, which bears from Cor. No.2, N.78°20'E. 800 ft. 4x6 ft.14 ft. deep in rock, Value, \$ 112.

No.2, A shaft, which bears from Cor.No.2, S.84°40'E. 530 ft. 4x6 ft. 18 ft. deep in rock, Value, \$ 180.

Note: A one tenth interest in shaft No.2 on the Van Buren lode, this survey, which is a common improvement, Value, \$ 2,800.

TALMAGE LODE.

No.1, The discovery shaft, which bears from Cor.
No.4, S.34°20'E. 420 ft. 4x6 ft. 20 ft. deep in rock,
Value, \$ 200.

No.2, A double compartment, incline shaft, which
bears from Cor. No.3, S.80°15'E. 165 ft. 6x10 ft. 400 ft.
deep in rock, course N.10°E. dip 50°, Value, \$ 10,000.

No.3, A shaft, which bears from Cor. No.4, S.61°E.
460 ft. 4x8 ft. 212 ft. deep timbered, from the bottom of
which a drift runs S.65°E. 85 ft. A crosscut runs N.10°E.
125 ft. and a crosscut runs South 80 ft. Value \$ 7,250.

Note: A one tenth interest in shaft No.2, on the Van Buren
lode, this survey, which is a common improvement,
Value \$ 2,800.

CONKLING LODE .

No.1, The discovery shaft, which bears from Cor.
No.1, S.62°50'E. 1090 ft. 4x6 ft. 18 ft. deep in rock,
Value \$ 180.

No.2, A shaft, which bears from Cor. No.1, S.59°
50'E. 1070 ft. 4x6 ft. 15 ft. deep in rock,
Value, \$ 120.

No.3, A shaft, which bears from Cor. No.1, S.72°E.
1305 ft. 4x6 ft. 30 ft. deep in rock, Value \$ 300.

Note: A one tenth interest in shaft No.2 on the Van Buren
lode, this survey, which is a common improvement,
Value, \$ 2,800.

CUSTER LODE .

No.1, The discovery shaft, which bears from Cor. No.2,
N.52°E. 400 ft. 4x6 ft. 30 ft. deep in rock,
Value \$ 300.

No.2, A shaft, which bears from Cor. No.2, N.80°
30'E. 1000 ft. 4x6 ft. 14 ft. deep in rock,
Value \$ 112.

Note: A one tenth interest in shaft No.2 on the Van Buren
lode, this survey, which is a common improvement,
Value \$ 2,800.

SHERMAN LODE .

No.1, The discovery shaft, which bears from Cor.
No.2, N.50°W. 620 ft. 4x6 ft. 40 ft. deep in rock,
Value \$ 400.

No.2, A shaft, which bears from Cor.2, N.30°45'W.
335 ft. 4x6 ft. 20 ft. deep in rock, Value \$ 200.

No.3, A shaft, which bears from Cor.No.2, N.60°W.
670 ft. 4x6 ft. 20 ft. deep in rock, Value \$ 200.

No. 4, An open cut, the West end of which bears
from Cor.No.4, S.5°W. 310 ft. 6 ft. deep, 4 ft. wide
running East 70 ft. Value \$ 350.

Note: A one tenth interest in shaft No.2 on the Van Buren
lode, this survey, which is a common improvement,
Value \$ 2,800.

VAN BUREN LODE .

No.1, The discovery shaft, which bears from Cor.No.1,
S.84°W. 1070 ft. 4x6 ft. 40 ft. deep in rock,
Value \$ 400.

No.2, A double compartment, incline shaft, which
bears from Cor.No.1, S.82°W. 215 ft. 6x12 ft. 600 ft. deep
in rock, timbered, with double track course N.9°E. dip 53°

At the 100 ft. level a drift 4x6 ft. runs N.80°W.
150 ft. a drift 4x6 ft. runs S.80°E. 200 ft. a crosscut
4x6 ft. runs S.10°W. 200 ft. At the 300 ft. level a drift
4x6 ft. runs N.80°W. 280 ft. a drift 4x6 ft. runs S.80°E.
150 ft. At the 400 ft. level a drift 4x6 ft. runs N.80°W.
400 ft. Total value, \$28,000.

Note: This shaft being a common improvement, a one tenth
interest is credited to each of the 10 lodes embraced in
this survey. Value $\frac{1}{10}$ interest, \$2,800.

ELMORE LODE .

No.1, The discovery shaft, which bears from Cor.
No.1, N.62°30'W. 1015 ft. 4x6 ft. 24 ft. deep in rock,
Value \$ 240.

Note: A one tenth interest in shaft No.2, Van Buren
lode, this survey, which is a common improvement,
Value \$ 2,800.

JANE ELMORE LODE .

No.1, The discovery shaft, which bears from Cor.
No.1, N.62°W. 990 ft. 4x6 ft. 10 ft. deep in rock,
Value \$ 75.

No.2, An incline shaft, which bears from Cor.

No.1, N.53°20'W. 918 ft. 4x6 ft.77 ft.deep in rock,
 Course S.11°W., dip 30° at the 60 ft.level a crosscut
 runs thence S.70°E. 73 ft. thence South 44 ft.
 Value \$ 1,780.

Note: A one tenth interest in shaft No.2 on the Van Buren
 lode, this survey, which is a common improvement,
 Value \$ 2,800.

SHERIDAN LODE .

No.1, The discovery shaft, which bears from Cor.
 No.1, S.47°W. 375 ft. 4x6 ft. 12 ft.deep in rock,
 Value \$ 120.

No.2, An open cut, the last end of which bears
 from Cor.No.1, S.27°W. 300 ft. 5 ft.wide 6 ft.deep runs
 West 50 ft. in rock, Value \$ 250.

No.3, A shaft, which bears from Cor.No.1, S.16°
 30'W. 300 ft. 4x6 ft. 25 ft.deep in rock,
 Value \$250.

Note: A one tenth interest in shaft No.2 on the Van Buren
 lode, this survey, which is a common improvement,
 Value \$ 2,800.

Note:

Shaft No.2 on the Van Buren lode which is designated
 as a common improvement, with its drifts and crosscuts
 continued is the natural and economical way of develop-
 ing all of the lodes herein, the ground embraced in the
 claim rises to the West and North from this shaft No.2,
 making it possible to pursue the development of all
 lodes from this common point, with one general plant.

OTHER IMPROVEMENTS.

No.1, A stone stable, the N.W.corner of which bears from Cor.No.3, Talmage lode, N.75° 15'E. 590 ft. 24x70 ft. course of long side S.E.

No.2, A stone stable, the West corner of which bears from Cor. No.3, Talmage lode, N.30° 15'E. 650 ft. 25x50 ft. course of long side S.E.

No.3, Bunk house, the N.W.corner of which bears from Cor. No.3, Talmage lode, East 628 ft. course of long side East.

No.4, Large scales, which bears from Cor.No.3, Talmage lode N.88°E 610 ft.

No. 5, Boarding house, the N.W.corner of which bears from Cor. No. 3, Talmage lode S.88°E. 622 ft. 30x75 ft. course of long side East.

No.6, Bunk house, the N.W. corner of which bears from Cor. No. 3, Talmage lode S.31°E. 650 ft. 20x80 ft. course of long side South.

No. 7, Assay office and main office building, the N.W.corner of which bears from Cor.No.3, Talmage lode S.38° 30'E. 440 ft. 24x60 ft. two stories, course of long side East.

No. 1, Oil house, the N.W.corner of which bears from Cor. No. 1, Conkling lode, S.74°E. 478 ft. 12x16 ft. course of long side South.

No. 2, Carpenter shop, the N.W.corner of which bears from Cor. No.1, Conkling lode, S.72° 30'E. 370 ft. 16x30 ft. course of long side East.

No.3, Mill building, the N.W.Cor.of which bears from Cor.No.1, Conkling lode, S.1°30'E. 142 ft. 50x160 ft. 80 stamps, partially dismantled,
Course of long side East.

No.1, Cyanide house, the N.E.Cor.of which bears from Cor.No.1, Van Buren lode, S.46°W. 335 ft. 40x50 ft.
Course of long side West.

No.2, Hoist, the N.E.Cor.of which bears from Cor. No.1, Van Buren lode, S.67°W. 255 ft. 16x24 ft.
Course of long side South.

No.3, Water tank, circular, wood, the center of which bears from Cor.No.1, Van Buren lode, S.75°W. 275 ft. 30 ft.in diam. 7 ft.high.

No.4, Black smith shop,, the S.E.Cor.of which bears from Cor.No.1, Van Buren lode, N.81°W. 100 ft.
Course of long side West.

L E D G E S .

Hamilton lode:- The ledge begins at the center of the West end line and runs thence S.79°40'E through the center of the claim, 1340 ft.to the discovery shaft, 1500 ft.to the center of the East end line.

Astor lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 760 ft.to the discovery shaft, 1500 ft. to the center of the West end line.

Talmage lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 1200 ft.to the discovery shaft, 1500 ft. to the center of the West end line.

Conkling lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 460 ft.to the discovery shaft, 1500 ft.to the center of the West end line.

Custer lode:- The ledge begins at the center of

the East end line and runs thence N.79°40'W. through the center of the claim, 1245 ft. to the discovery shaft, 1496 ft. to the West end center.

Sherman lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 540 ft. to the discovery shaft, 1496 ft. to the center of the West end line.

Van Buren lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 1030 ft. to the discovery shaft, 1496 ft. to the center of the West end line.

Elmore lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 970 ft. to the discovery shaft, 1500 ft. to the center of the West end line.

Jane Elmore lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 940 ft. to the discovery shaft, 1500 ft. to the center of the West end line.

Sheridan lode:- The ledge begins at the center of the East end line and runs thence N.79°40'W. through the center of the claim, 230 ft. to the discovery shaft, 1500 ft. to the center of the West end line.

I N S T R U M E N T .

This survey was made with a Gurley Light Mountain Transit with Burt Solar attachment, The courses were deflected from the true meridian as determined by direct observation of the Sun.

The distances were measured with a 50 ft. steel tape.


U. S. Deputy Mineral Surveyor.

Wickenburg, Arizona, March 13, 1908.

U. S. LOCATION MONUMENT No. 2511.

Vulture Mining District.

Maricopa County, Arizona.

On unsurveyed land. ~~Approximately~~ in Township No.
6 N., Range No. ⁶ 5 W. *Sec. 36*

A post 6x6 ins. 8 ft. long set 1 foot in the
ground and surrounded by a mound of stone 6 ft. base,
4 1/2 ft. high, scribed U.S.L.M. No. 2511, whence

Vulture Peak bears N.28° 15' E. about 6 miles.

North Peak, White Tank Mountains bears S.40° 55' E.
about 18 miles.

West Incline Shaft, Vulture mine bears S.25° 10' W.
1826 feet.

Sugar Loaf Mountain, Big Horn range bears S.50°
20' W. about 18 miles.

Black Butte bears N.82° 15' W. about 12 miles.

Francis Jacobs
U.S. Deputy Min. Surveyor.

Assistants,

James A. Kellis,

Charles W. Todd.

Wickenburg, Arizona, February 10, 1908.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Francis B. Jacobs

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

New Vulture Mining Company,
Hamilton, Astor, Talmage, Conkling, Custer, Sherman,
known as the Van Buren, Elmore, Jane Elmore and Sheridan,

and showing the respective capacities in which they acted.

James A. Kellis, Chainman.

Charles W. Todd, Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

We, James A. Kellis

and Charles W. Todd, do solemnly swear that we assisted

Francis B. Jacobs, United States Deputy Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of New Vulture Mining Company

Hamilton, Astor, Talmage, Conkling, Custer, Sherman,
known as the Van Buren, Elmore, Jane Elmore and Sheridan,

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.

James A. Kellis, Chainman.

Charles W. Todd, Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 10,

day of March 1908., 190

Francis B. Jacobs
My commission expires September 20, 1911
Notary Public.

4-686.

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Francis B. Jacobs, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Feb. 29, 1908, 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 New Vulture Mining Company, known as the Hamilton, Astor, Talmage, Conkling, Custer, Sherman, Van Buren, Elmore, Jane Elmore and Sheridan, situate in Vulture Mining District, Maricopa County, Arizona, in Section 6 N., Township No. 6 N., Range No. 5 W., Unsur. and designated as Survey No. 2511, 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.


U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Francis B. Jacobs,
U. S. Deputy Mineral Surveyor, before me D. J. Curry
a Notary Public, this 10,
day of March, 1908.


Notary Public.

• 3-154 My commission expires, November 14, 1908.

Affidavit of Five Hundred Dollars Improvements.

We, Daniel McNeil, and James A. Kellis,

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Hamilton, Astor, Talmage, Conkling, Custer, Sherman, Van Buren, Elmore, Jane Elmore and Sheridan mining claim,

situate in Vulture Mining district, Maricopa County, Arizona Territory, for which New Vulture Mining Company

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 applicant and its grantor exceed Five Hundred Dollars in value, per claim, and further that we are not personally interested in said mine.

Daniel McNeil

James A. Kellis

TERRITORY OF ARIZONA, }
County of Maricopa, } ss:

Sworn to and subscribed before me, this 10,

day of March, 1908, 190



Francis Jacobs
Notary Public.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, John T. Coe, a citizen of the United States of America over the age of twenty one years having discovered a lode or vein of quartz or rock in place bearing gold or silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States, Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral vein with all its dips, spurs and angles known as the Vulture lode together with the surface ground on each side of the middle of the vein or lode of an uniform width of three hundred feet situated in Maricopa County, Territory of Arizona, to be known as the Hamilton Claim, and which is more particularly described as follows:

Commencing at this notice which is posted at a point in the middle of the said Vulture lode or vein on an end line drawn at right angles to the general course of said lode and adjoining the east end of the Talmage claim, thence running easterly along the general course of said vein or lode Fifteen hundred (1500) feet to an end line parallel to the line of commencement together with surface ground on each side of the middle of the said lode or vein of an uniform width of three hundred (300) feet between the end lines of this location.

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

John T. Coe.

Filed for record at the request of G. A. Treadwell, April 26 th A. D. 1879 at the hour of 11:35 A. M.

W. F. Mc Nulty.

County Recorder

Book 1 Mining Claims

Page 364.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, Thomas Hodge a citizen of the United States of America over the Age of twenty one years having discovered a lode or vein of quartz in place bearing gold and silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral claim with all its dips, spurs and angles together with the surface ground on each side of the middle of the claim of an uniform width of three hundred feet situated in the County of Maricopa Territory of Arizona, to be known as the Astor Claim, and which is more particularly described as follows:

Commencing at this notice which is posted in the centre of the Astor Claim in a stone monument six hundred feet north of the initial point of the Talmage Claim and on a continuation of the west end line of the said Talmage Claim thence running easterly on a line parallel with the centre line of the Talmage claim fifteen hundred (1500) to an end line drawn parallel to the line of commencement together with the surface ground on each side of the middle of the said claim of an uniform width of three hundred (300) feet between the end lines of this location.

Dated Vulture Lode, April 9 th 1879, Maricopa County, Territory of Arizona.

Thomas Hodges.

Filed for record at the request of G. A. Treadwell, April 26 th A.D. 1879 at the hour of 12 o'clock M.

W.F. Mc Nulty.

County Recorder.

Book 1 Mining Claims

Page 369

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, Alfred K. Durbrow a citizen of the United States of America over the age of twenty one year having discovered a lode or vein of quartz or rock in place bearing gold or silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States, Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral vein with all its dips, spurs and angles known as the Vulture lode together with the surface ground on each side of the middle of the vein or lode of an uniform width of three hundred feet situated in Maricopa County, Territory of Arizona, to be known as the Talmage Claim, and which is more particularly described as follows:

Commencing at this notice which is posted at a point in the middle of the said Vulture lode or vein on an end line drawn at right angles to the general course of said lode distant three hundred and twenty six and four twelfths ($3264/12$) feet westerly from the point where the easterly boundary line of the Wickenburg Discovery claim intersects the middle of the said Vulture lode, thence running easterly along the general course of said vein or lode Fifteen hundred (1500) feet to an end line drawn parallel to the end line of commencement together with surface ground on each side of the said lode or vein of an uniform width of three hundred (300) feet between the end lines of this location.

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

Alfred K. Durbrow.

Filed for record at the request of G. A. Treadwell, April 26 th, A. D. 1879 at the hour of 11:30 A. M.

W. F. Mc Nulty.

County Recorder.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, Charles K. Britell a citizen of the United States of America over the age of twenty one years having discovered a lode or vein of quartz in place bearing gold and silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States, Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral claim with all its dips, spurs and angles together with the surface ground on each side of the middle of the claim of an uniform width of three hundred feet situated in the County of Maricopa, Territory of Arizona, to be known as the Conkling Claim and which is more particularly described as follows:

Commencing at this notice which is posted in the centre of the Conkling Claim and in a stone monument six hundred feet south of the initial point of the Talmage Claim and on a continuation of the west end line of the said Talmage Claim thence running easterly on a line parallel with the centre of the Talmage Claim fifteen hundred feet (1500) to an end line drawn parallel to the line of commencement together with surface ground on each side of the middle of the said claim of an uniform width of three hundred (300) feet between the end lines of this location .

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

Charles K. Britell.

Filed for record at the request of G. A. Treadwell, April 26 th, A.D. 1879 at the hour of 12:10 P. M.

W. F. Mc Nulty.

County Recorder.

Book 1 Mining Claims

Page 371.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, H. W. Bordwell a citizen of the United States of America over the age of twenty one years having discovered a lode or vein of quartz in place bearing gold and silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States, Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral claim with all its dips, spurs and angles together with the surface ground on each side of the middle of the claim of an uniform width of three hundred feet situated in the County of Maricopa, Territory of Arizona, to be known as the "Custer Claim" and which is more particularly described as follows:

Commencing at this notice which is posted in the centre of the Custer Claim and in a stone monument six hundred feet north of the initial point of the Talmage Claim and on a continuation of the west end line of the said Talmage Claim thence running westerly on a line parallel with the centre line of the Talmage claim fifteen hundred (1500) feet to an end line drawn parallel to the line of commencement together with surface ground on each side of the middle of the said claim of an uniform width of three hundred (300) feet between the end lines of this location.

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

H. W. Bordwell.

Filed for record at the request of G. A. Treadwell, April 26 th A.D. 1879, at the hour of 12:5 P. M.

W. F. Mc Nulty

County Recorder.

Book 1 mining Claims

Page 370.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, James N. Rogers a citizen of the United States of America over the age of twenty one years having described a lode or vein of quartz or rock in place bearing gold and silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States, Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral vein with all its dips, spurs and angles known as the Vulture Lode together with the surface ground on each side of the middle of the vein or lode of an uniform width of three hundred feet situated in Maricopa County, Territory of Arizona, to be known as the Sherman Claim, and which is more particularly described as follows:

Commencing at this notice which is posted in the middle of the said Vulture lode or vein on an end line drawn at right angles to the general course of said lode and adjoining the west end of the Talmage claim thence running westerly along the general course of said vein or lode fifteen hundred (1500) feet to an end line parallel to the line of commencement together with surface ground on each side of the middle of the said lode or vein of an uniform width of three hundred (300) feet between the end lines of this location.

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

James N. Rogers.

Recorded at the request of G. A. Treadwell, April 26 th, A. D. 1879 at the hour of 11:40 A. M.

W. F. Mc Nulty

Recorder.

Book 1 Mining Claims.

Page 365.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, John B. Treadwell a citizen of the United States of America over the age of twenty one years having discovered a lode or vein of quartz in place, bearing gold and silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States, Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral claim with all its dips, spurs and angles together with the surface ground on each side of the middle of the claim of an uniform width of three hundred feet situated in the County of Maricopa, Territory of Arizona, to be known as the Van Buren Claim and which is more particularly described as follows:

Commencing at this notice which is posted in the centre of the Van Buren Claim and in a stone monument six hundred feet south of the initial point of the Talmage Claim and on a continuation of the west end line of the said Talmage Claim, thence running westerly on a line parallel with the centre line of the Talmage Claim fifteen hundred (1500) feet to an end line drawn parallel to the line of commencement together with surface ground on each side of the middle of the said claim of an uniform width of three hundred (300) feet between the end lines of this location.

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

John B. Treadwell.

Filed for record at the request of G. A. Treadwell, April 26 th, A.D. 1879, at the hour of twelve 15 P.M.

W. F. Mc Nulty.

County Recorder.

Book 1 Mining Claims

Page 372.

NOTICE OF LOCATION of the Elmore Mining Claim on the Jane Elmore Quartz Ledge containing fifteen hundred feet and located as a Gold Quartz Mine.

The undersigned claim for mining purposes fifteen hundred (1500) feet of this quartz ledge in length along the ledge or vein and three hundred feet on each side of the middle of the vein at the surface together with all dips, spurs and angles and all valuable 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 an Act of Congress approved May 10, 1872 entitled An Act to Promote the Development of the Mining Resources of the United States and all acts amendatory thereto and the laws of the Territory of Arizona.

This claim commences at this notice which is posted in a monument of stone in a conspicuous place on the ledge at the center center of the eastern boundary of the claim and runing thence (300) three hundred feet in a northerly direction to a monument of stone and a stake marked north east corner thence fifteen hundred (1500) feet in a westerly direction to a monument of stone and a stake marked north west corner thence three hundred (300) feet in a southerly direction to a monument of stone and a stake marked western center monument western boundary thence three hundred 300 feet in a southerly direction to a monument of stone and a stake marked south west corner thence fifteen hundred (1500) feet in an easterly direction to a monument of stone and a stake marked south east corner thence three hundred (300) feet in a northerly direction to the place of beginning. This claim may be more generally described as situated in Vulture Mining District, Maricopa County, Territory of Arizona and lying to the north of and adjoining the Sheridan Claim and shall be known as the Elmore Claim and the

Dated on the ground this tenth day of May, A. D. 1887.

Signed, E. W. Walters.

Cyrus Gribble, D.B. Kirkland, Witnesses.

Filed and recorded ~~at~~ the request of E.W. Walters May 18, A.D. 1887 at 9:20

o'clock P. M.

Henry L. Wharton

County Recorder.

Book 4 Mining Claims

Page 212

NOTICE OF LOCATION of the Jane Elmore Mining Claim on the Jane Elmore Quartz Ledge containing fifteen hundred feet and located as a gold quartz mine.

The undersigned claim for mining purposes fifteen hundred 1500 feet of this quartz ledge in length along the vein and three hundred 300 feet on each side of the middle of the vein at the surface together with all dips, spurs and angles and all valuable 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 An Act of Congress approved May 10, 1872 entitled An Act to Promote the Development of the mining resources of the United States and all acts amendatory thereto and the laws of the Territory of Arizona.

This claim commences at this notice which is posted in a monument of stone in a conspicuous place on the ledge at the center of the eastern boundary of the claim thence 300 ft northerly to N. E. corner post stones thence 1500 ft westerly to post & stones marked N. W. corner thence 300 feet southerly to the center of the western boundary thence 300 feet southerly to post & stones marked S. W. corner thence 1500 feet easterly to post & stones marked S. E. corner thence 300 feet northerly to starting point.

This claim may be more generally described as situated in Vulture Mining District, Maricopa County, Territory of Arizona and lying to the North and immediately adjoining the Seward Claim. Dated on the ground this Tenth day of May A. D. 1887.

Signed E. W. Walters.

Cyrus Gribble, E. B. Kirkland, Witnesses.

Filed for record at the request of E. W. Walters May 18, A. D. 1887 at 9:20 o'clock A. M.

Henry L. Wharton

County Recorder.

NOTICE OF LOCATION OF MINING CLAIM.

Notice is hereby given to all whom it may concern that I, Harry Durbrow a citizen of the United States of America over the age of twenty one years having discovered a lode or vein of quartz or rock in place bearing gold and silver within the limits of the claim hereby located have this day under and in accordance with the Revised Statutes of the United States Chapter six, Title thirty two, located Fifteen hundred feet in length of this mineral vein with all its dips, spurs and angles and known as the Vulture Lode together with the surface ground on each side of the middle of the vein or lode of an uniform width of three hundred feet situated in the County of Maricopa, Territory of Arizona to be known as the Sheridan Claim and which is more particularly described as follows:

Commencing at this notice which is posted in the middle of the said Vulture lode or vein on an end line drawn at right angles to the general course of said lode and adjoining the west end of the Sherman claim, thence running westerly along the general course of said vein or lode Fifteen hundred (1500) feet to an end line parallel to the line of commencement together with surface ground on each side of the middle of the said lode or vein of an uniform width of three hundred 300 feet between the end lines of this location.

Dated Vulture Lode, April 9 th, 1879, Maricopa County, Territory of Arizona.

Harry Durbrow.

Filed for record at the request of G. A. Treadwell, April 26 th, A.D. 1879 at the hour of eleven 45 A. M.

W.F.Mc Nulty.

County Recorder.

Book 1 Mining Claims

Page 366.

(The mine is certified with claim No. 2544)

(4-688.)

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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona

June 4, 1908.

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

New Vulture Mining Company

known as the Hamilton, Astor, Talmage, Conkling, Custer, Sherman, Van Buren, Elmore,

Jane Elmore and Sheridan, situate in Vulture

Mining District, Maricopa County,

Arizona, in Section approx., Township No. 6 N.,

Range No. 5 E., Unsur., and designated as Survey

No. 2511, 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 ^{not less than} five hundred dollars' worth of labor has been expended or improvements ^{or for each of} made upon said mining claim^s by claimant or its grantors, and that said improvements consist of 22 shafts, 2 cuts, 4 cross-cuts and 6 drifts, total value \$51,294. Shaft No. 2 on the Van Buren lode, value \$28,000, being a common improvement for the development of all the claims of this survey, a one-tenth interest therein, or \$2,800, is properly credited to each of the claims of this survey.

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

June 4, 1908.

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

New Vulture Mining Company

known as the Hamilton, Astor, Talmage, Conkling, Custer, Sherman, Van Buren, Elmore, Jane Elmore and Sheridan

situate in Vulture Mining District,

Maricopa County, Arizona

in Section approx., Township No. 6 N., Range No. 5 W., Unsur.

designated as Survey No. 2511

executed by Francis B. Jacobs, U. S. Deputy Mineral

Surveyor, March 2, - 7, 1908, under my instructions dated

February 29, 1908, 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.

Handwritten signature of Frank S. Dugan

U. S. Surveyor-General for Arizona.