

**M  
S**

**0**

**2**

**4**

**8**

**3**



Copied 3-14-08.

H.S.I.

FEB 27 1908

MAR 7 1908

MAR 11 1908

4-683.

MINERAL SURVEY No. 2483 A. & B.

LOT No. ....

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Mavis Consolidated Gold and Copper Mining Company

KNOWN AS THE

Mavis, Nellie E., Raven, Martha, Angela L. Anderson, Diamond lodes and Mavis Mill-site

Seneca Mining District,

Yuma County, Arizona

Section Approx., Township 10 N., Range 18 and 19 W. Unsur.

Surveyed under instructions dated October 2, 1907.

by William H. Elliott

U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced Oct. 13, 1907, 19

Survey completed Oct. 19, 1907, 19

6-822

Address Claimant's Atty.

Thos. D. Molloy,
Yuma, Arizona.

Survey 2483A.

Martha Lode.

2

- Beginning at cor.No.1, a dolomite stone 24x8x6 ins.set 12 ins.in ground, chiseled 2483A M 1, with mound of stone 3 ft. base and 3 ft.high alongside. U.S.L.M.No.2483A bears S.68°  
~~46' W. 317.4~~  
~~07' W. 308.2~~ ft. No other bearings available.
- Thence S.39°10'W.
- 1297.9 Cor.No.2, a dolomite stone 26x8x6 ins.set 14 ins.in ground, chiseled 2483A M 2, with mound of stone 3 ft.base and 3 ft. high alongside. No bearings available
- Thence N.18°08'W.
300. Westerly end center, identical with cor.No.4 of Raven lode this survey. A dolomite stone 28x8x6 ins.set 14 ins.in ground, with mound of stone 3 ft.base and 3 ft.high alongside.
- 596.2 Cor.No.3, a dolomite stone 24x12x5 ins.set 12 ins.in ground, chiseled 2483A M 3, with mound of stone 3 ft.base and 3 ft.high alongside. No bearings available.
- ~~1300.~~ Thence N.39°02'E.
1300. Cor.No.4, a dolomite stone 30x14x12 ins.set 16 ins.in ground, chiseled 2483A M 4, with mound of stone 3 ft.base and 3 ft.high alongside. A Palo Verde tree 6 ins.dia. bears N.55°20'W.20.9 ft. No other bearings available.
- Thence S.18°08'E.
300. Easterly end center, a mound of stone 3 ft.base and 3 ft. high.
600. Cor.No.1 the place of beginning.
- All cors.identical with cors.of location.
- Variation at all cors.14°20'E.

Nellie F.Lode.

- Beginning at cor.No.1, a quartz stone 30x10x6 ins.set 16 ins.in ground, chiseled 2483A N E 1, with mound of stone 3 ft.base and 3 ft.high alongside. U.S.L.M.2483A bears N.19°05'W.513.3 ft. No other bearings available.
- Thence S.10°11'E.
- 229.4 Cor.No.1 of Mavis lode and cross line 2-3 of Raven lode this survey at N.57°33'E.775.6 ft.from cor.No.3.



300. Easterly end center, a mound of stone 3 ft. base and 3 ft. high.

557.5 Cor. No. 2, a dolomite stone 36x12x10 ins. set 16 ins. in ground, chiseled 2483A N E 2, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.

Thence S. 47° 29' W.

1493.2 Cor. No. 3, a porphyry stone 24x10x4 ins. set 12 ins. in ground, chiseled 2483A N E 3, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.

Thence N. 10° 11' W.

246.9 Westerly end center, a mound of stone 3 ft. base and 3 ft. high.

533.5 Cor. No. 4, a lime stone 24x8x5 ins. set 12 ins. in ground, chiseled 2483A N E. 4, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.

Thence N. 46° 43' E.

640.9 Cross 3-4 line of Raven Lode this survey at N. 18° 08' W. 51.3 ft. from cor. No. 3.

1506.2 Cor. No. 1 the place of beginning.

All cors identical with cors. of location.

Variation at all cors. 14° 20' E.

#### Raven Lode.

Beginning at cor. No. 1, a dolomite stone 24x10x6 ins. set 12 ins. in ground, chiseled 2483A R 1, with mound of stone 3 ft. base and 3 ft. high alongside. U.S.L.M. 2483A bears S. 70° 07' W. 663.2 ft. No other bearings available.

Thence S. 18° 08' E.

300. Easterly end center, a mound of stone 3 ft. base and 3 ft. high.

585.4 Cor. No. 2, a schist stone 24x8x6 ins. set 12 ins. in ground, chiseled 2483A R 2, with mound of stone 3 ft. base and 3 ft. high alongside. Cor. No. 2 Mavis lode this survey bears N. 57° 33' E. 14.3 ft. No other bearings available.

Thence S. 57° 33' W.



708.5 Cor.No.1 Mavis lode and cross line 1-2 of Nellie E.lode this survey, at S.10°11'E.229.4 ft.from cor.No.1.

1484.2 Cor.No.3, a dolomite stone 26x8x5 ins.set 14 ins.in ground, chiseled 2483A R 3, with mound of stone 3 ft. base and 3 ft, high alongside. No bearings available.

Thence N.18°08'W.

51.3 cross line 4-1 of Nellie E.lode this survey at S.46°43'W. 865.3 ft.from cor. No.1.

248. Westerly end center, identical with cor.No.2 of Martha lode this survey.

548. Cor.No.4, identical with Westerly end center of Martha lode this survey, a dolomite stone 28x8x6 ins.set 14 ins.in ground, chiseled 2483A R 4, with mound of stone 3 ft.base and 3 ft.high alongside. No bearings available.

Thence N.56°10'E.

863.5 Cross line 1-2 of Martha lode this survey at N.39°10'E. 987.8 ft.from cor.No.2

1493.9 Cor.No.1 the place of beginning.  
All cors.identical with cors.of location.  
Variation at all cors.14°20'E.

Angela L.Anderson Lode.

Beginning at cor.No.1, a dolomite stone 24x12x8 ins.set 12 ins.in ground, chiseled 2483A A A 1, with mound of stone 3 ft,base and 3 ft.high alongside. U.S.L.M.2483A bears N.68°44'W.502.2 ft. No other bearings available.

Thence N.47°09'E.

287.8 Cross 1-2 line of Raven lode this survey, at N.18°08'W. 362.0 ft.from cor.No.2

750. Northerly side center, a mound of stone 3 ft.base and 3 ft. high.

1463.25 Cor.No.2, a lime stone 24x6x6 ins.set 12 ins.in ground, chiseled 2483A A A 2, with mound of stone 3 ft.base and 3 ft. high alongside. No bearings available.



Thence S.40°47'E.

300. Easterly end center, a mound of stone 3 ft. base and 3 ft. high.

576.2 Cor. No. 3, a lime stone 24x7x5 ins. set 12 ins. in ground, chiseled 2483A <sup>A A</sup> 3, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.

Thence S.46°13'W.

740. Southerly side center, a mound of stone 3 ft. base and 3 ft. high.

1464.3 Cor. No. 4, a dolomite stone 24x8x6 ins. set 12 ins. in ground, chiseled 2483A A A 4, with mound of stone 3 ft. base and 3 ft. high alongside. Cor. No. 3 Mavis lode this survey bears S.10°11'E. 54 ft. No other bearings available.

Thence N.40°47'W.

298. Cross 1-2 line of Mavis lode this survey at S.57°33'W. 164.1 ft. from cor. No. 2.

300. Westerly end center, a mound of stone 3 ft. base and 3 ft. high.

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

All cors. identical with cors. of location.

Variation at all cors. 14°20'E.

Mavis Lode.

Beginning at cor. No. 1, a dolomite stone 26x8x6 ins. set 14 ins. in ground, chiseled 2483A M 1, with mound of stone 3 ft. base and 3 ft. high alongside. U.S.L.M. 2483A bears N.16° 19'W. 740.8 ft. Cor. No. 1 of Nellie E. lode this survey bears N.10°11'W. 229.4 ft. No other bearings available.

Thence N.57°33'E.

350. Northerly side center, a mound of stone 3 ft. base and 3 ft. high.

558.7 Cross 4-1 line of Angela L. Anderson lode this survey at N.40°47'W. 298 ft. from cor. No. 4

708.5 Cor. No. 2 of Raven lode this survey.

722.8 Cor. No. 2, a schist stone 30x12x6 ins. set 16 ins. in ground, chiseled 2483A M 2, with mound of stone 3 ft. base and 3 ft.



high alongside. No bearings available.

Thence S.10°11'E.

245. Easterly end center, a mound of stone 3 ft. base and 3 ft. high.

318.8 Cor.No.4 of Angela L. Anderson lode this survey.

372.8 Cor.No.3, a schist stone 24x14x6 ins. set 12 ins. in ground, chiseled 2483A M 3, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.

Thence S.60°54'W.

352. S. side center, a mound of stone 3 ft. base and 3 ft. high.

707.1 Cor.No.4, a dolomite stone 36x12x10 ins. set 20 ins. in ground, chiseled 2483A M 4, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.

Thence N.10°11'W.

257.5 Westerly end center, a mound of stone 3 ft. base and 3 ft. high.

328.1 Cor.No.1 the place of beginning.

All cors. identical with cors. of location.

Variation at all cors. 14°20'E.

Diamond Lode.

Beginning at cor.No.1, a rock in place the North face of which is exposed 8x6 ft. I chisel a + 6x6 ins. and also chisel 2483A D 1. Build mound of stone 3 ft. base and 3 ft. high alongside. U.S.L.M. 2483A bears S.27°12'W. 165.6 ft. No other bearings available.

Thence N.70°39'E.

199.2 Cross 4-1 line of Martha lode this survey at N 18°08'E. 103.5 ft. from cor.No.1

1300. Cor.No.2 a dolomite stone 24x14x8 ins. set 12 ins. in ground chiseled 2483A D 2, with mound of stone 3 ft. base and 3 ft. high alongside. Cor.No.2 Angela L. Anderson lode this survey bears N 47°09'E. 344.75 ft. No other bearings available.

Thence S.4°21'E.



35. Easterly end center, a mound of stone 3 ft. base and 3 ft. high.
200. Cor. No. 3, a lime stone 32x10x5 ins. set 16 ins in ground, chiseled 2483A D 3, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.
- Thence S.57°52'W.
- 728.5 Cross 1-2 line of Raven lode this survey at S.18°08'E.  
246.5 ft. from cor. No. 1
- 841.5 Cross 1-2 line of Angela L. Anderson lode this survey at N.47°09'E. 167.1 ft. from cor. No. 1
- 1419.2 Cor. No. 4, a dolomite stone 32x12x4 ins. set 16 ins. in ground, chiseled 2483A D 4, with mound of stone 3 ft. base and 3 ft. high alongside. No bearings available.
- Thence N.4°21'W.
- 247.4 Cross 1-2 line of Martha lode this survey at S.39°10'W.  
315.3 ft. from cor. No. 1
- 249.1 Cross 4-1 line of Raven lode this survey at S.56°10'E.  
634.5 ft. from cor. No. 1
315. Westerly end center, a mound of stone 3 ft. base and 3 ft. high.
525. Cor. No. 1 the place of beginning.  
All cors. identical with cors. of location.  
Variation at all cors. 14°20'E.

Adjoining Claims.

The Emma Hawkins lode claim, unsurveyed, claimed by S. Adams joins the Diamond lode on the Northerly side and the Martha lode on the Easterly end.

The Richmond lode claim joins the Angela L. Anderson lode on the the Southeasterly side and the Chelsea lode claim joins the Mavis and Nellie E. on the Southeasterly side. These claims are unsurveyed and are owned by the White Eagle Mining Company, as are also the claims that join the Nellie E., Raven and Martha on the Westerly end line and the Nellie E. and the Martha on the Northwesterly side side line, the names of which I was unable to learn.



Areas.

Total and net area of Martha lode	14.997A.
Total and net area of Nellie E.lode	15.800A.
Total area of Raven lode	18.709
Less area in conflict with Martha	2.862
Less area in conflict with Nellie E.	<u>2.351</u> 5.213
Net area of Raven lode	13.496A.
Total area of Angela L.Anderson lode	19.742
Less area in conflict with Raven lode	<u>1.601</u>
Net area Angela L.Anderson lode	18.141A.
Total area of Mavis lode	5.382
Less area in conflict with Angela L Anderson	<u>.555</u>
Net area of Mavis lode	4.827A.
Total area of Diamond lode	10.449
Less area in conflict with Angela L.Anderson lode	1.709
Less area in conflict with Raven, less its common conflict with Angela L. Anderson	3.446
Less area in conflict with Martha	<u>.928</u> 6.083
Net area of Diamond lode	4.366A.
Total and net area of Mavis mill-site	<u>5.000A.</u>
Total and net area of claim	76.627A.

Lode Lines.

Martha. The presumed course of the lode line is S.39°10'W.  
290 ft.and N.39°10'E.1007.9 ft.from the discovery cut.

Nellie E. The presumed course of the lode line is S.40°30'W.  
380 ft.and N.49°25'E.1122.2 ft.from the discovery shaft.

Raven. The presumed course of the lode line is N.56°10'E.  
280 ft.and S.56°10'W.1213.9 ft.from the discovery shaft.

Angela L.Anderson. The presumed course of the lode line is  
S.47°09'W.162 ft.and N.47°09'E.1301.25 ft.from the  
discovery cut.

Mavis. The presumed course of the lode line is S.71°21'W.  
270 ft.and N.71°21'E.406 ft.from the discovery shaft.

Diamond. The presumed course of the lode line is S.63°29'W.  
210 ft.and N.63°29'E.1145.8 ft.from the discovery cut.

Location.

This claim is located on unsurveyed government land, in  
approximately T.10 N.R.18 W.G.& S.R.B.& M., in Seneca



Mining District, Yuma County, Arizona.

Expenditures.

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, and that said improvements consist of:

Martha Lode. Discovery cut, No.1, which bears from Westerly end center N.39°10'E.290 ft. and is 28 ft. long, 8 ft. wide and 15 ft. face Course N.40°E. Value \$ 150.00  
 A shaft, No.2, which bears from Westerly end center N.31°E.270 ft. and 6x6 ft. by 5 ft. deep Value 50.00  
 A shaft, No.3, which bears from Westerly end center N.64°15'E.195 ft. and 6x4 ft. by 19 ft. deep, at the bottom of which is a drift 6 ft. high and 3 ft. wide. Course N.71°E.35 ft. Value 540.00  
 A shaft, No.4, which bears from Westerly end center N.68°15'E.200 ft. and is 6x4 ft. by 18 ft. deep Value. 180.00  
 1/3 the common improvements on Raven lode Value 1900.00  
 Total value of improvements \$2820.00

Nellie E. Lode. Discovery shaft, No.1, which bears from Westerly end center N.40°30'E.380 ft. and is 6x4 ft. by 25 ft. deep Value \$ 250.00  
 Tunnel, No.2, which bears from Westerly end center N.19°30'E.160 ft. and is 7 ft. high, 4 ft. wide and 23 ft. long. Course S.79°E. Value. 230.00  
 A shaft, No.3, which bears from Westerly end center N.43°30'E.390 ft. and is 6x5 ft. by 8 ft. deep Value 80.00  
 A shaft, No.4, which bears from cor. No.1 S.43°30'W. 470 ft. and is 6x4 ft. by 11 ft. deep Value 110.00  
 Total value of improvements \$670.00



RavenLode. Discovery shaft, No.1, which bears from Easterly end center S.56°10'W.280 ft.and is 6x4 ft.by 30 ft.deep,at the bottom of which is a drift 7'ft.high and 3½ ft.wide.Course of drift N.39° 15.E.20 ft. Value \$ 500.00

A shaft, No.2, which bears from Easterly end center S.57°40'W.260 ft.and is 6x4 ft.by 30 ft.deep,at the bottom of which is a drift 6½ ft.high,3½ ft.wide and 10 ft.long.Course N.50°45'W. Value 400.00

A tunnel, No.3, the approach to which bears from Easterly end center S.45°15'W.300 ft.and consists of an approach of 40 ft.and tunnel 7 ft.high and 3½ ft.wide for 300 ft.on a course of N.43°30'W., thence N.33°30'W.100 ft., thence N.68°30'W.53 ft. Value \$5700.00. As this is a common improvement for Raven, Martha and Diamond lodes I credit the Raven lode with 1/3 1900.00

Total value of improvements \$2800.00

Angela L.Anderson Lode. Discovery cut, No.1, which bears from Westerly end center N.47°09'E. 162 ft.and is 15 ft.long,5 ft.wide and 5 ft.deep Course of cut N.45°E. Value 75.00

A cut, No.2, which bears from Westerly end center N, 38°30'E,150 ft.and is 10 ft.long,10 ft.wide and 5 ft.face. Course N.45°W. Value 75.00

A cut, No.3, which bears from cor.No.1 N.49°E. 315 ft.and is 15 ft.long,8 ft.wide and 8 ft.face. Course of cut N.64°E. Value 100.00

A cut, No.4, which bears from cor.No.1 N.56°30'E. 355 ft.and is 15 ft.long,4 ft.wide and 10 ft.face. Course of cut S.84°W. Value 50.00

A tunnel, No.5, the mouth of which bears from cor. No.1 N.48°30'E.670.ft.and is 7 ft,high,4 ft.wide and 22 ft.long.Course of tunnels.57°E. Value 220.00

Totalvalue of improvements \$520.00



<u>Mavis Lode.</u> Discovery shaft, No.1, which bears	
from Westerly end center N.71 <sup>21'</sup> E.270 ft.and is	
6x4 ft.by 35 ft.deep	Value \$350.00
A shaft, No.2, which bears from cor.No.1 N.67°30'	
E.230 ft.and is 6x4 ft.by 30 ft.deep.	Value <u>300.00</u>
Total value of improvements	\$650.00
<u>Diamond Lode.</u> Discovery cut, No.1, which bears	
from Westerly end center N.63°29'E.210 ft.and is	
10 ft.long, 4 ft.wide and 10 ft.face.Course of	
cut N.65°E.	Value \$ 75.00
1/3 the common improvements on Raven lode	<u>1900.00</u>
Total value of improvements	\$1975.00
Total value of improvements of entire claim	\$9435.00

#### Instrument.

This survey was made with a Stackpole and Brother transit. The courses were determined by direct solar observations, checked by observation on Polaris. On the morning of Oct. 14, I observe Polaris at 5-35 A.M. and follow it to Western elongation. I turn an angle of 1°26' right from observed course for true meridian. I connect this line by transit with line of survey, and find solar course correct. The distances were measured with a one hundred and a three hundred ft. steel tapes.



## U. S. L. M. 2843A.

There being no U. S. L. M. or cor. of the government survey within 2 miles, I establish U. S. L. M. 2483A on a high ridge A dolomite stone 40x16x14 ins. set 20 ins. in ground, chiseled U S L M 2483A. Build a mound of stone 6 ft. base and 6 ft. high alongside. A dolomite stone in base of mound the face of which is 14x10 ins. and facing U. S. L. M. chiseled U. S. L. M. 2483A.

A cross 6 ins high and 6 ins. wide chiseled on the face of a large ledge, the exposed surface of which is 4x3 ft., also chiseled U S L M 2483A B R . Center of cross bears S. 28° 33' W. 23.9 ft.

Monument which is a corner of the Colorado River Indian Reservation on Black Mt. bears S. 33° W.

Monument peak, in California, another cor. of the C. R. I. Reservation, bears N. 49° 07' W.

Thumb peak near Whipple Mining Company's property in California bears N. 45° 39' W.

No other bearings available.

This monument is located on unsurveyed government land in approximately ~~the eastern part of~~ Twp 10 N., R. 18 W. G. & S. R. B. & M. in Seneca Mining District, Yuma County, Arizona.

*William H. Elliott,*  
*U. S. Deputy Min. Surveyor*



There being no cor. of the government survey or U.S.L.M. within 2 miles I establish U.S.L.M.2483B on a hill in what is known as Empire Flats, and about  $\frac{1}{4}$  mile from the Colorado river. A Sandstone 48x16x8 ins. set 28 ins. in ground, chiseled  $\#$  U.S.L.M.2483B. Build a mound of stone 6 ft. base and 6 ft. high alongside. A sandstone in base of mound the face of which is 12x12 ins. and facing U.S.L.M., chiseled U.S.L.M.2483B.

A cross 6 ins. high and 6 ins. wide chiseled on the face of a large ledge, the exposed surface of which is 4x3 ft., also chiseled U S L M 2483B B R. Center of cross bears S.  $36^{\circ}05'E$ . 29.1 ft. from U.S.L.M.

Monument Peak in California bears N.  $48^{\circ}40'W$ .

U.S.L.M.2483A bears S.  $54^{\circ}47'E$ . 14738. ft.

No other bearings available.

U.S.L.M.2483B is located on unsurveyed government land in approximately T.10 N.R.19W.G.& S.R.B.& M. in Seneca Mining District, Yuma County, Arizona.

*William N. Elliott*

U.S. Deputy Mineral Surveyor.



## Mavis Mill-site.

Feet Beginning at cor.No.1, a pine post 6x4 ins.by 4 ft.long, set 2 ft. in ground with mound of stone, scribed 2483B M M 1 from which U.S.L.M.2483B bears S.6°25'E.708.4 ft.

Cor. No.1 of Mavis lode this survey bears S.51°14'E.15844. ft.  
No other bearings available.

Thence N.52°10'W.

466.69 To cor.No.2 on the left bank of the Colorado river.A pine post 6x4 ins.by 4 ft.long set 2 ft.in ground with mound of stone, scribed 2483B M M 2. A willow tree 14 ins.dia. scribed 2483B M M 2 B T bears N.52°10'W.11.2 ft.

No other bearings available.

Thence<sup>N</sup> 37°50'E.

Up the left bank of the Colorado river.

466.69 Cor.No.3, a pine post 6x4 ft.by 4 ft.long set 2 ft.in ground, scribed 2483B M M 3. A willow tree 12 ins.dia.bears ~~S.32°W~~ S.32°W.12.5 ft. scribed 2483B M M 3 B T

No other bearings available.

Thence S.52°10'E.

466.69 Cor.No.4, a quartzsite stone 30x12x10 ins.set 18 ins.in ground, chiseled 2483B M M 4, with mound of stone 3 ft.base and 3 ft, high alongside. No bearings available.

Thence S.37°50'W.

466.69 Cor.No.1 the place of beginning.

All cors.identical with cors. of location.

Variation at all cors.14°20'E.

Adjoining Claims.

A Mill-site of the White Eagle Mining Company, name unknown joins this mill-site on the Southwest. no other known adjoining claims.

Location

This claim is located on unsurveyed government land, in approximately the Eastern part of T.10N.R.19 W.G.& S.R.B.& M. in Seneca Mining District, Yuma County, Arizona.

Instrument.

This survey was made with a Stackpole and Brother transit, No.1269.The courses were deflected-from determined by

direct solar observations, checked by observation on Polaris. On the morning of Oct. 19th 1907 I observe Polaris at 5-30 A.M. l.m t. and follow it to Western elongation. I turn an angle of  $1^{\circ}26'$  right from observed course, for true meridian. I connect this line by transit with line of survey and find solar course correct. The distances were measured with a 300 ft. and a 100 ft. steel tapes.



# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by William H. Elliott

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 Mavis Consolidated Gold and Copper Mining Co.

known as the Martha, Diamond, Raven, Angela L. Anderson  
Mavis, Nellie E. and Mavis Millsite

and showing the respective capacities in which they acted.

Timothy D. Madden, Chairman.

....., Chairman.

Fred. C. Jacques, Axman.

Ramon Urabasto, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, the undersigned Timothy D. Madden Fred. C. Jacques

and Ramon Urabasto

....., do solemnly swear that we assisted William H.

Elliott....., United States Deputy Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Mavis Consolidated Gold and Copper Mining

Co.

known as the Martha, Diamond, Raven, Angela L. Anderson, Mavis, Nellie E. and  
Mavis Millsite

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

Timothy D. Madden, Chairman.

....., Chairman.

Fred. C. Jacques, Axman.

Ramon Urabasto, Flagman.

Subscribed and sworn to by the above-named persons before me this 18th

day of February, 1908.

S. M. Atkinson

Notary Public

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, William H. Elliott, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated October 10, 1907, 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 Mavis Consolidated Gold and Copper Mining Company, known as the Mavis, Nellie E., Raven, Martha, Angela L. Anderson, Diamond lodes and Mavis Mill-site situate in Seneca Mining District, Yuma County, Arizona, in Section Approx. , Township No. 10 N., Range No. 18 & 19 W. G. & S. R. B. & M. Unsur., and designated as Survey No. 2483A 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.

William H. Elliott
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said William H. Elliott

U. S. Deputy Mineral Surveyor, before me J. L. Redondo a Notary Public in and for Yuma County, Arizona this 26th day of February 1908

J. L. Redondo
Notary Public

My com. expires Dec 28 1908



Affidavit of Five Hundred Dollars Improvements.

We William O. Alexander and Herman Roeder

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Matthias Depue, Angel S. Anderson, Maris and Nellie E. and Margaret Lee mining claim,

situate in Seneca Mining district, Yuma County,

Arizona Territory, for which Maris Consolidated Gold and Copper 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 applicant and its grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

William O. Alexander

Herman Roeder

TERRITORY OF ARIZONA,

County of Yuma } ss:

Sworn to and subscribed before me, this 4th

day of November, 1907

S. M. Atkinson

Notary Public.



## Notice of Mining Location

## Quartz Claim.

## Amended Location Certificate.

To All Whom It May Concern: This Mining Claim, the name of which is the Mavis 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 John T. Wright and Samuel E. Adams the undersigned, on the 10th day of April 1898. The length of this claim is Seven hundred feet, and we claim Four hundred feet in a North East direction and Three hundred feet in a South West direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Six 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 East to the South West. The claim is situated and located in the Seneca Mining District, in Yuma County, in the Territory of Arizona, about four miles in a Easterly direction from the Colorado River and bounded on the South West by the Nellie E mine North East by the A. L. Anderson mine. The surface boundaries of the claim are marked upon the ground as follows: Beginning at a Monument of Rocks at a point in a South West direction Three hundred feet from the discovery shaft (at which this notice is posted), also with original notice being in the center of the South West end line of said claim; thence Three hundred ~~and fifty~~ feet to a monument of Rocks, being the South East corner of said claim; thence Three hundred and fifty feet to a monument of Rocks at the center of the South East side line of said claim; thence Three hundred and Fifty feet to a monument of rocks being at the North East corner of said claim; thence One hundred and fifty feet to a monument of Rocks at the center of the North East end of said claim; thence One hundred and Fifty feet to a monument of rocks, being at the North West corner of said claim; thence Three hundred and Fifty feet to a Monument of Rocks being at the center of the North West side line of said claim; thence Three hundred and Fifty feet to a Monument of Rocks at the South West 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 20th 1895,

Dated and posted on the ground this 10th day of April 1898

Locators &

Samuel B. Adams

Owners

John T. Wright

# # # # " # # # # # # " # # # # # #

Recorded at request of S. B. Adams at 1 P. M. July 8, 1898

Territory of Arizona, )  
                                  )SS.  
County of Yuma.         )

I, J. H. Polhamus County Recorder in and for the County of Yuma, Territory of Arizona, do hereby certify the within and foregoing to be a full, true and correct copy of the Amended Location notice of the Havis Mining Claim, as the same appears of record in my office in Book "J" of Mines, at pages 402-404.

In Witness Whereof, I have hereunto set my hand and affixed my official seal this 2nd day of October, 1907.

  
County Recorder.

## Location Notice.

Notice is hereby given, that the undersigned in compliance with the requirements of the Revised Statutes of the United States, have this day located and claim fifteen hundred linear feet along the course of this lead, lode or vein, of mineral bearing quartz, and three hundred feet <sup>in width</sup> on each side of the middle of said lead, lode or vein, together 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, situate in the Seneca Mining District, County of Yuma, Arizona, and more particularly described as follows, to-wit:

Commencing at a monument of rocks and upon which a copy of this notice is posted, thence running North easterly twelve hundred feet to a monument of rocks also running South westerly from a location monument to a distance of three hundred feet to a monument of rocks, this location notice and monument stands about five hundred feet north west of a stone cabin and Lela mining claim, and about four miles easterly from Colorado River. And shall be known as the Nellie E. Mine.

Located this 4th day of November 1895.

Samuel Adams

Recorded at request of Samuel Adams at 30 min. past 11 o'clock A.M.

Nov. 11th 1895.

M. L. Pool

County Recorder.

Territory of Arizona, )  
 ) SS.  
 County of Yuma. )

I, J. M. Polhamus County Recorder in and for the County of Yuma, Territory of Arizona, do hereby certify the within and foregoing to be a full, true and correct copy of the Location Notice of the Nellie E. mine, as the same appears and remains of record in my office in Book "H" of Mines, at page 5.

In Witness Whereof, I have hereunto set my hand and  
 and affixed my official seal this 2nd day of Oct-  
 ober, A.D. 1907.

  
 County Recorder.



## Notice of Mining Location

## Quartz Claim.

To All Whom It May Concern: This Mining Claim the name of which is the Raven 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 Samuel B. Adams and John T. Wright the undersigned, on the fourth day of February 1896. The length of the claim is fifteen hundred feet and we claim three hundred feet on each side of the discovery shaft (at which this Notice is posted) lengthwise of the claim. The general course of the lode deposit and premises is from the Northeasterly to the Southwesterly. The claim is situated and located in the Seneca Mining District, in Yuma County, in the Territory of Arizona, about four miles in an easterly direction from the Colorado River. This claim is bounded on the North and west by Martha Mine & Southeast by the Nellie E Mine & Mavis Mine. The surface boundaries of the claim are marked upon the ground as follows. Beginning at a monument of rocks at a point in a Northeasterly direction three hundred feet from the discovery shaft (at which this Notice is posted) being in the center of the North easterly end line of said claim, thence three hundred feet to a monument of rocks being the Northwesterly corner of said claim, thence seven hundred and fifty feet to a monument of rocks at the center of the Northwesterly side line of said claim, thence seven hundred and fifty feet to a monument of rocks being at the Southwesterly corner of said claim, thence three hundred feet to a monument of rocks at the center of the Southwesterly end of claim, thence three hundred feet to a monument of rocks, being at the corner of said claim, thence seven hundred and fifty feet to a monument of rocks being in the center of the easterly side line of said claim, thence seven hundred and fifty feet to a monument of rocks being at the Northeasterly 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 20th 1895.

Dated and posted on the ground this fourth day of February 1896

Samuel B. Adams  
John T. Wright







## Notice of Mining Location

## Quartz Claim.

To All Whom It May Concern:

This Mining Claim the name of which is the Angela L. Anderson 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 Katie S. Gardiner and Sarah J. Wright the undersigned on the 18th day of September 1896. The length of this claim is fifteen hundred feet, and we claim Twelve Hundred feet in a North East direction and Three Hundred feet in a South West 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 East to the South West. This claim is situated and located in the Seneca Mining District, in Yuma County in the Territory of Arizona, about four miles in a Easterly direction from the Colorado River. This claim is an extension of the Raven Mine and Easterly of Martha Mine 300 feet and bounded by the Mavis Mine.

The surface boundaries of the claim are marked upon the ground as follows. Beginning at at a point in a South West direction Three Hundred feet from the discovery shaft (at which this notice is posted) being in the center of the South West end line of said claim; thence Three Hundred feet to a monument of rocks, being the South West corner of said claim; thence seven hundred and fifty feet to a monument of Rocks at the center of the westerly side line of said claim; thence Seven Hundred and fifty feet to a monument of Rocks being at the North west corner of said claim; thence Three hundred feet to a monument of Rocks at the center of the North end of said claim; thence Three Hundred feet to a monument of rocks being at the Northeasterly corner of said claim; thence Seven Hundred and fifty feet to a monument of rocks being at the center of the Easterly side line of said claim; thence Seven Hundred and fifty feet to a monument of Rocks at the South Easterly 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





Notice of Mining Location  
Quartz Claim.

To All Whom It May Concern:

This Mining Claim the name of which is the Diamond Mining Claim, situated 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 Samuel B. Adams the undersigned on the 23rd day of June A. D. 1902.

The length of claim is Fifteen hundred feet in length, Two hundred feet in width trend of ledge North Easterly and South Westerly, all situated in the Seneca Mining District, Yuma County Arizona and about Four miles easterly from the Colorado River and more particularly described:- to-wit. the Diamond Mining Claim takes in all that vacant mining ground and adjoining the North East side of the Red Flag Claim and the North West side of the Angela L. Anderson Mining Claim on the South West by the Martha and Raven Mining Claims,

All done under the provisions of Chapter 6 of Title XXXII of the Revised Statutes of the United States of America dated and posted on the ground this 23 day of June A. D. 1902.

Locator

Samuel B. Adams

Witness

C. E. Kane

Recorded at request of S. B. Adams July 2nd A. D. at 9.00 A. M.

C. P. Cronin  
County Recorder  
By O. P. Bondesson Deputy.

Territory of Arizona, )  
                                  ) SS.  
County of Yuma.            )

I, J. M. Polhamus County Recorder in and for the County of Yuma, Territory of Arizona, do hereby certify the within and foregoing to be a full, true and correct copy of the Notice of Location of the Diamond Mining Claim, as the same appears of record in my office in Book "N" of Mines, at page 8.

In Witness Whereof, I have hereunto set my hand and affixed my official seal this 2nd day of October, A.D. 1907.

*J. M. Polhamus*  
County Recorder.



Notice of Location of Mill Site.

Notice is hereby given that we, the undersigned, have this day located and do claim Five acres of this land as a Mill Site for the purpose of erecting reduction works thereon for the benefit and working of mineral ores to be taken from mines belonging to us, situated in the Seneca Mining District, County of Yuma, Territory of Arizona, particularly the Mavis Group of Mines, namely the Mavis, Nellie E., The Raven, the Martha, Flag, and the Anglo L. Anderson,

Said mines are situated about 4 miles in an Easterly direction from the Colorado River and said Mill Site, the boundaries of this mill site are marked on the ground as follows, to-wit: commencing at a monument of stones with a post in the center, said post being marked "Location Monument" of the Mavis Group of Mines, and this, the location notice, is posted thereon, thence running from said location monument in a North-North westerly direction, a distance of 446-7/10 feet to a post driven in on the bank of the Colorado River, a distance of 446-7/10 feet driven to a post in said river bank, thence 446-7/10 in an east-north-easterly direction to a monument of rocks with a post in the center, thence 446-7/10 feet in a northerly direction to place of beginning.

This mill site is situated at the mouth of a large canon or arroyo which leads to the Mavis Group of Mines and in what is known as Empire Flat in the Seneca Mining District, Yuma County, Territory of Arizona, and this Mill Site shall be known as the Mavis Mill Site.

Dated on the ground this 2nd day of September 1899.

J. T. Wright,

George S. Bell.

Samuel B. Adams

Nellie Williams

Witness James Manning

Recorded at request of Geo. D. Blake at 9 o'clock A. M. November 17th  
A. D. 1899.

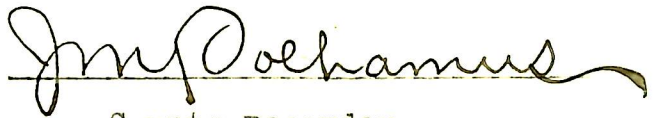
W. E. Marvin

County Recorder.

Territory of Arizona, )  
                                  )SS.  
County of Yuma.          )

I, J. M. Polhamus County Recorder in and for the County of Yuma, Territory of Arizona, do hereby certify the within and foregoing to be a full, true and correct copy of the Mavis Mill Site, as the same appears of record in my office in Book 3 Miscellaneous Records, at pages 376 -377

In Witness Whereof, I have hereunto set my hand and affixed my Official seal this 2nd day of October, A.D. 1907.



County Recorder.



(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 2, 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

Mavis Consolidated Gold and Copper Mining Company

, known as the Mavis, Nellie E., Raven, Martha, Angela L. Anderson, Diamond Lodes and Mavis, Mill-Site situate in Seneca

Mining District, Yuma County,

Arizona, in Section Approx., Township No. 10 N,

Range No. 18 & 19 W., G. & S. R. B. & M., Unsur., and designated as Survey

No. 2483 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 improvements made upon said mining claim<sup>s</sup> by claimant or its grantors, and

that said improvements consist of 7 cuts, 10 shafts, 3 drifts and

3 tunnels, total value \$9435. Tunnel No. 3 on the Raven lode

is a common improvement for the development of all the claims

of this survey, and a 1/6 interest therein, valued at \$950,

is properly credited to each claim of the survey, the

credit, as given by the deputy surveyor in his report, of a

1/3 interest in this common improvement, to each the Martha,

Diamond and Raven lodes, not being approved.

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 2, 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

Mavis Consolidated Gold and Copper Mining Company

known as the

Mavis, Nellie E., Raven, Martha, Angela L. Anderson, Diamond lodes and Mavis Mill-Site

situate in Seneca Mining District,

Yuma County, Arizona

in Section Approx., Township No. 10 N., Range No. 18 & 19 W. G. & S. R. B. & M., Unsur. designated as Survey No. 2483 A & B

executed by William H. Elliott, U. S. Deputy Mineral

Surveyor, October 13, - 19, 1907, under my instructions dated

October 2, 1907, 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]

U. S. Surveyor-General for Arizona.





RECEIVED  
LAND OFFICE  
BUREAU OF LAND MANAGEMENT

JAN 22 1964

UNITED STATES  
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

State Office  
3022 Federal Building  
Phoenix, Arizona 85025

32

IN REPLY REFER TO:

E  
9183.1

January 9, 1964

PHOENIX, ARIZONA  
Memorandum

To: Land Office Manager  
From: State Director, Arizona  
Subject: Mineral Survey No. 2483B

This memorandum cancels the survey of M. S. 2483B. A notation should be made on the plat of M. S. 2483B stating the survey has been canceled by memorandum dated January 9, 1964. The plat and field notes should remain in the files. The attached field notes should be made a part of the original notes.

The application for patent for Mineral Survey No. 2483B was canceled on November 12, 1912.

Attachment

cc: Director

# FIELD NOTES

JAN 22 1964  
10 A.M.

PHOENIX, ARIZONA

DEFINING IRREGULAR BOUNDARIES OF

Lot 3, T. 10 N., R. 19 W.

Gila & Salt River Meridian, Arizona

Originally Surveyed as the Mavis Mill Site

Minerla Survey No. 2483-B, by William H. Elliott

Surveyed October 13 to 19, 1907

Under Order for Survey Dated October 2, 1907

Survey Approved June 2, 1908

Canceled January 9, 1964 by the

State Director, Arizona

Of the \_\_\_\_\_ Meridian,

In the State of \_\_\_\_\_

## EXECUTED BY

Under special instructions dated \_\_\_\_\_, 19\_\_\_\_, which provided for the surveys  
included under Group Number \_\_\_\_\_, approved \_\_\_\_\_,  
and assignment instructions dated \_\_\_\_\_, 19\_\_\_\_.

Survey commenced \_\_\_\_\_, 19\_\_\_\_

Survey completed \_\_\_\_\_, 19\_\_\_\_



## Mavis Mill-site.

Feet Beginning at cor.No.1, a pine post 6x4 ins.by 4 ft.long,  
set 2 ft. in ground with mound of stone, scribed 2483B M M 1  
from which U.S.L.M.2483B bears S.6°25'E.708.4 ft.  
Cor. No.1 of Mavis lode this survey bears S.51°14'E.15844.  
ft.

No other bearings available.

Thence N.52°10'W.

466.69 To cor.No.2 on the left bank of the Colorado river.A pine  
post 6x4 ins.by 4 ft.long set 2 ft.in ground with mound  
of stone, scribed 2483B M M 2. A willow tree 14 ins.dia.  
scribed 2483B M M 2 B T bears N.52°10'W.11.2 ft.  
No other bearings available.

Thence <sup>N</sup>37°50'E.

Up the left bank of the Colorado river.

466.69 Cor.No.3, a pine post 6x4 ft.by 4 ft.long set 2 ft.in  
ground, scribed 2483B M M 3. A willow tree 12 ins.dia.bears  
~~S.32°W.12.5 ft.~~ scribed 2483B M M 3 B T  
No other bearings available.

Thence S.52°10'E.

466.69 Cor.No.4, a quartzsite stone 30x12x10 ins.set 18 ins.in  
ground, chiseled 2483B M M 4, with mound of stone 3 ft.base  
and 3 ft, high alongside. No bearings available.

Thence S.37°50'W.

466.69 Cor.No.1 the place of beginning.

All cors.identical with cors. of location.

Variation at all cors.14°20'E.

Adjoining Claims.

A Mill-site of the White Eagle Mining Company, name unknown  
joins this mill-site on the Southwest. no other known  
adjoining claims.

Location

This claim is located on unsurveyed government land, in  
approximately the Eastern part of T.10N.R.19 W.G.& S.R.B.& M.  
in Seneca Mining District, Yuma County, Arizona.

Instrument.

This survey was made with a Stackpole and Brother transit,  
No.1269.The courses were ~~deflected-from~~ determined by

direct solar observations, checked by observation on Polaris. On the morning of Oct. 19th 1907 I observe Polaris at 5-30 A.M. l.m t. and follow it to Western elongation. I turn an angle of 1°26' right from observed course, for true meridian. I connect this line by transit with line of survey and find solar course correct. The distances were measured with a 300 ft. and a 100 ft. steel tapes.

---

I HEREBY CERTIFY that the above field notes, required to completely identify and describe the irregular boundaries of lot 3, Sec. 1 and lots 7 and 8, Sec. 12, T. 10 N., R. 19 W., G. & SW, Arizona, are a true and literal copy of the field notes of the ground survey of the Mavis Mill Site, Mineral Survey No. 2483-B, abstracted from a ~~certified~~ copy of the original record of which is on file in the Land Office at Phoenix, Arizona.

Jun. 20, 1964  
Date

J. Wayne Forrest  
Chief, Division of Engineering

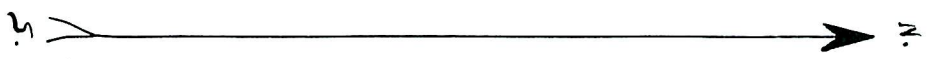


set  
↓

Large  
Map

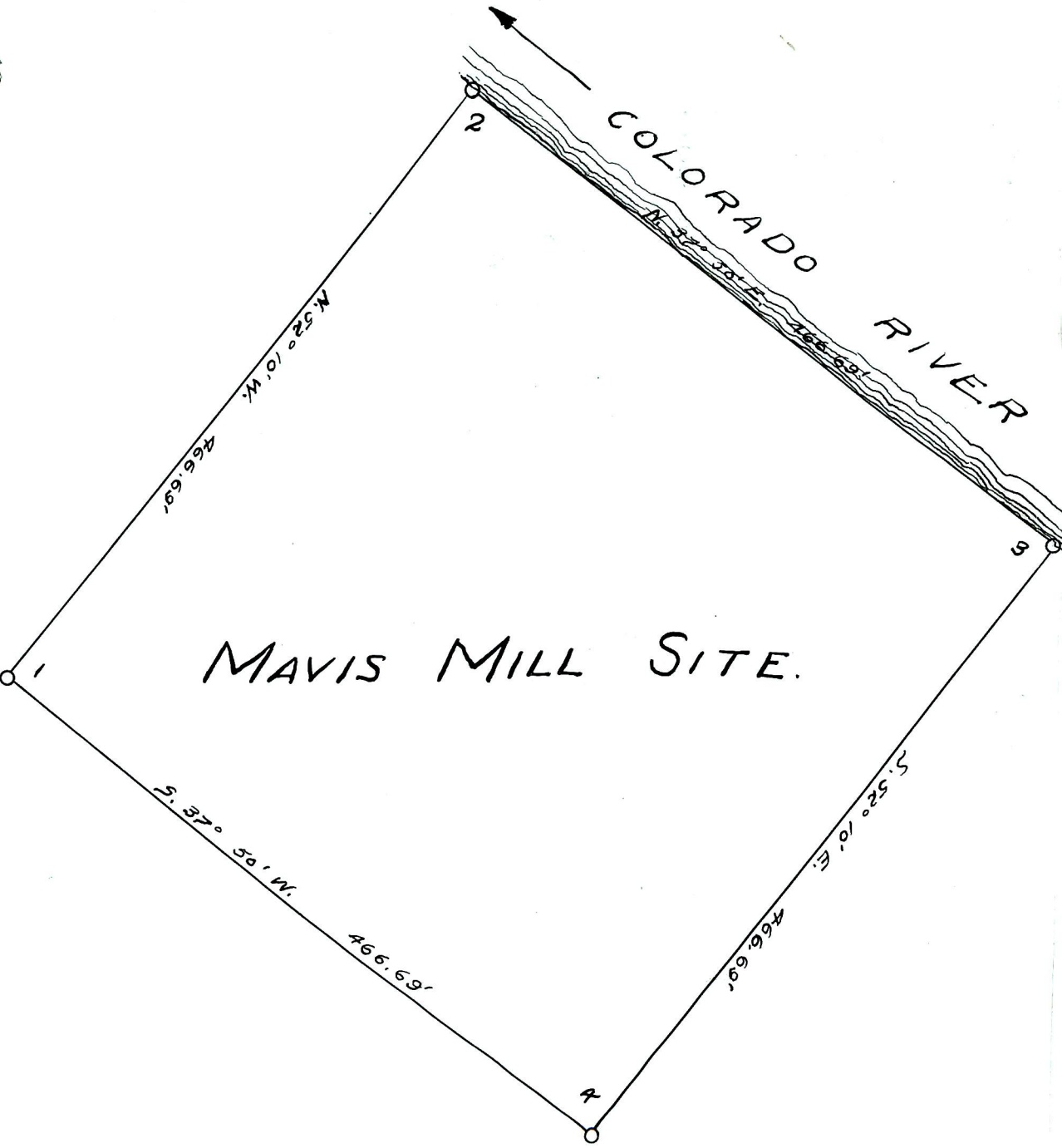
# SURVEY 2483 B.

U. L. M.  
2483 B.



S. 6° 25' E. 708.7'

## MAVIS MILL SITE.



COLORADO RIVER

N. 52° 10' W.  
466.69'

466.69'

S. 37° 50' W.  
466.69'

466.69'

S. 52° 10' E.  
466.69'



JWJ

E  
9183.1

State Office  
3022 Federal Building  
Phoenix, Arizona 85025

January 9, 1964

Memorandum

To: Land Office Manager  
From: State Director, Arizona  
Subject: Mineral Survey No. 2483B

This memorandum cancels the survey of M. S. 2483B. A notation should be made on the plat of M. S. 2483B stating the survey has been canceled by memorandums dated January 9, 1964. The plat and field notes should remain in the files. The attached field notes should be made a part of the original notes.

The application for patent for Mineral Survey No. 2483B was canceled on November 12, 1912.

Attachment

*Fred J. Weiler*

cc: Director

LSM:bb