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(4-683.)

Mineral Survey No. 2221

Lot No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

American-Saginaw Development Company.

KNOWN AS THE

Welcome No. 2, Midway, Shattuck No. 2, Welcome

WARREN Mining District.

Cochise County, Territory of Arizona

Section APPROX., Township 23 S, Range 24 E G & S R B 3M

Surveyed under instructions dated April 19, 1906.

by I. J. Stauber

U. S. Deputy Mineral Surveyor

Claim located see location notices 1

Survey commenced April 21, 1906.

Survey completed April 22, 1906.

6-173

Postoffice address of claimants attorney

S. E. Hazzard, Bisbee, Cochise County, Arizona

True
Ledges
etc
around
see report

POOR QUALITY

The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.

NOV 22 1906
" 23 11
E. A. J.

MIDWAY IN AL, LODES

situated in the Warren Mining District, Cochise County, Territory of Arizona and owned by the American Saginaw Development Company,

ATTIPAVIT OF \$500 IMPROVEMENTS

I hereby certify that the value of the labor and improvements on this group placed thereon by the claimant or its grantors is not less than \$500 for each location thereof and that said improvements were placed on said group before the 15th day of August, 1906, and prior to the expiration of the period of publication of the notice of application for patent. Said improvements are as follows:

MIDWAY

No. 1	Discovery shaft, 4 x 6 x 10 ft. deep in solid rock lvs. from E. N. E. location, N. 76° 1' E., 210.0 ft.	Value,	\$100.00
No. 2	Shaft, 4 x 6 x 10 ft. deep lvs. from Cor. No. 5, N. 50° 31' E., 200 ft.	Value,	\$100.00
No. 3	Shaft, 4 x 6 x 10 ft. deep lvs. from Cor. No. 5, N. 57° 22' E., 250.0 ft.	Value,	\$100.00
No. 4	Shaft, 4 x 6 x 10 ft. deep lvs. from Cor. No. 5, N. 57° 43' E., 470.0 ft.	Value,	\$350.00
	Total Improvements on this group,		\$650.00

WILSON

No. 1	Discovery shaft, 4 x 6 x 10 ft. deep in solid rock lvs. from E. N. E. location, N. 42° 1' E., 290.0 ft.	Value,	\$100.00
No. 2	Discovery shaft, 4 x 6 x 10 ft. deep in solid rock lvs. from E. N. E. location S. 40° 21' E., 351.0 ft.	Value,	\$100.00
No. 3	Shaft, 4 x 6 x 21 ft. deep lvs. from Cor. No. 3, S. 67° 46' E., 250.0 ft.	Value,	\$100.00
No. 4	Shaft, 4 x 6 x 10 ft. deep lvs. from Cor. No. 3, S. 41° 19' E., 315.0 ft.	Value,	\$100.00

No. 5	Shaft, 4 x 7 x 10 ft. deep hrs. from Cor. No. 3, N. 37° 31' E., 275.0 ft.	Value,	\$300.00
No. 6	Shaft, 4 x 5 x 10 ft. deep hrs. from Cor. No. 3, N. 5° 30' E., 411 ft.	Value,	<u>150.00</u>
	Total Improvements on Claim,		\$450.00

CLAIM NO. 2.

No. 1	Discovery shaft, 4 x 6 x 10 ft. deep in solid rock hrs. from S. E. location, N. 21° 17' E., 145.0 ft.	Value,	\$100.00
No. 2	Shaft, 4 x 5 x 30 ft. deep, hrs. from Cor. No. 5 N. 74° 51' E., 555.0 ft.	Value,	200.00
No. 3	Shaft, 4 x 5 x 25 ft. deep hrs. from Cor. No. 5, N. 74° 51' E., 530.0 ft.	Value,	<u>250.00</u>
	Total Improvements on Claim,		\$550.00

CLAIM NO. 2.

No. 1	Discovery shaft, 4 x 6 x 10 ft. deep in solid rock hrs. from S. E. location N. 3° 49' E., 352.0 ft.	Value,	100.00
No. 2	Shaft, 4 x 7 x 27 ft. hrs. from Cor. No. 3, N. 65° 31' E., 44.0 ft.	Value,	50.00
No. 3	Shaft, 4 x 6 x 27 ft., hrs. from Cor. No. 3, N. 41° 15' E., 75.4 ft.	Value,	<u>110.00</u>
	Total Improvements on Claim,		\$260.00

TOTAL IMPROVEMENTS ON GROUP, \$2720.00



U.S. Deputy Mineral Surveyor.

Dated at Pinalco, Arizona,

August 15th, 1900.

Affidavit of Five Hundred Dollars Improvements.

We, D. E. Curry and R. A. Ziesemer

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Midway, Welcome, Welcome No. 2 and Shattuck No. 2 mining claim, situate in Warren

mining district, Cochise County, Arizona Territory, for which

the American-Saginaw Development Company

By S. H. Hazard, their attorney.

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 (for each location thereof) exceed five hundred dollars in value, and further that we are not personally interested

in said mine.

D. E. Curry
R. A. Ziesemer

TERRITORY OF ARIZONA,
COUNTY OF Cochise } ss:

Sworn to and subscribed before me this 15 day

[SEAL.]

of August, 1908

Frank Allen

NOTARY PUBLIC

In and for the County of Cochise, Territory of Arizona.
My Commission Expires March 12, 1910.

(4-691.)

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or its grantors, upon the mining claim of
American-Saginaw Development Company

known as the Midway, Welcome, Snattuck No. 2 and Welcome No. 2,
situate in Warren mining district,
Cochise County, Arizona

in Section _____, Township No. _____, Range No. _____;

that said improvements consist of Midway, 4 shafts, total value \$650.00;
Welcome, 6 shafts, total value \$910.00; Snattuck No. 2, 3 shafts,
total value \$550.00; Welcome No. 2, 2 cuts and 1 shaft, total
value \$610.00, total value of improvements on group \$2720.00

_____ , and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
I. J. Stauber , U. S. Deputy Mineral Surveyor, dated
August 15, 1906 , is hereto attached.



U. S. Surveyor General for Arizona

Office of U. S. Surveyor General,
Phoenix, Arizona,

November 23, 1906 , 1 :

MINERAL SURVEY No. 2221.
MIDWAY LODGE, et al.

WELCOME No. 2. LODGE.

Feet.

Beginning at Corner No. 1, the S. E. Cor. identical with location and situated on line 1 - 4 Rabbit Lodge, Sur. No. 1795 at N88° 28' W. 151.8 ft. from Cor No. 4, a pine post 4 ft. long, four inches square, set 18" in the ground, in a mound of stones and scribed 1 - 2221

Thence No. 2 L, whence a pine post of same dimensions, and scribed B. P. 1-2221 bears N. 0° 51' E. 25 ft. and a second pine post of same dimensions and scribing bears N. 88° 28' W. 25 ft., N.W. Cor. Sec. 32, Tp. 32 S. R. 24 E. G. & S. R. B. & M. bears S. 48° 15' E. 9751.5 ft. No bearing monuments available.

Thence N. 0° 51' E.

529.6 along W. end line of the Rough Rider Road, unsurveyed, to Cor. No. 2, identical with location and with Cor. No. 5 Midway Lodge of this survey, and the N. W. Cor. of Rough Rider Lodge, unsurveyed, a pine post 4 ft. long, 4" square, and set 18" in the ground in mound of stones and scribed 2-2221 Thence No. 2 L, whence a pine post of same dimensions and scribed B. P. 2-5-2221 bears S. 0° 51' W. 25 ft. and a second pine post, of same dimensions and scribing bears N. 76° 1' E. 25 ft. and a third pine post of same dimensions and scribing bears N. 3° 35' E. 25 ft. No bearing monuments available.

Thence N. 3° 35' E.

290.8 along West end line of Midway 11 in, of this survey, to Cor. No. 3 identical with location and Cor. No. 4 and No. 5, respectively of Midway and Welcome No. 2221 survey. a pine post 4 ft. long, 4" sq. and set 18" in the ground in mound of stones and scribed 3-2221 Thence No. 2 L, whence a pine post of same dimensions and scribed B. P. 3-2-2221 bears S. 3° 35' W. 25 ft. and a second pine post of same dimensions and scribing bears N. 82°, 1' E. 25 ft. and a third pine post, ^{of same dimensions} and scribing bears N. 4° 15' E. 25 ft.

Foot no bearing monuments available

Thence N. $4^{\circ} 15'$ E.

305.0 along West end line of Welcome Lode of this survey, to
W.E.C. of Welcome Lode of this survey

610.0 same bearing to Cor. No. 4, the N. E. Cor. identical with
location and with Cor. No. 4 of Welcome Lode of this
survey, *and on line 4-1 Cogan Sur. No. 1794* a pine post 4 ft. long, 4" sq. and set 12" in
the ground in a mound of stones and scribed 4-2221 W No. 2 L
whence a pine post of same dimensions and scribed B.P. 4-
4-2221 bears N. $82^{\circ} 1'$ E. 25 ft. and a second pine post
of same dimensions and scribing bears S. $4^{\circ} 15'$ W. 25 ft.
and a third pine post bears N. $88^{\circ} 28'$ W. 25 ft. and Cor.
No. 2, Senator Survey No. 1794 bears S. $82^{\circ} 1'$ W. 164.9 ft.
no bearing monuments available.

Thence N. $88^{\circ} 28'$ W.

81.5 to original location for W.E.C.

161.5 same bearing to Cor. No. 5 the N. W. Cor. identical with
location, a pine post 4 ft. long 4 *ins.* sq. set 12" in
the ground in a mound of stones and scribed 5-2221 W
No. 2 L, whence a pine post of same dimensions and scribed
B. P. 5-2221 bears S. $88^{\circ} 28'$ E. 25 ft. and a second
pine post of same dimensions and scribing bears S. 3°
 $49'$ W. 25 ft., no bearing monuments available

Thence S. $3^{\circ} 49'$ W.

27.3 to Cor. No. 3 Senator ^{Survey} Lode No. 1794 *and intersect line*
4-1 Cogan Lode Sur. No. 1794.

1230.5 same bearing along East side line, Senator Lode, Survey
No. 1794, to Cor. No. 6, the S. W. Cor. identical with
location and with Cor. No. 3, Senator Lode, Survey No.
1794, a pine post 4 ft. long, 4 in. sq. set 12" in the
ground in a mound of stones and scribed 6-2221 W No. 2 L
whence a pine post of same dimensions and scribed B.P.
6-2221 bears N. $3^{\circ} 49'$ E. 25 ft. and a second pine post
of same dimensions and scribing, bears S. $88^{\circ} 28'$ E. 25
ft. no bearing monuments available.

Feet.

Thence S. 88° 28' E.

95.2 to original location for S.E.C.

175.2 same bearing along North side line of Rabbit Lode, Survey No. 1795 to Cor. No. 1, the place of the beginning.

LEDGE.

The presumed course of the vein on this claim is from the N.E.C. S. 3° 49' W. 1230.5 ft.

MIDWAY LODE

Beginning at Cor. No. 1, the S. E. Cor. identical with location and with Cor. No. 5, Cook Lode, Survey No. 2029, a pine post 4 ft. long, 4 in. sq. set 18 in in the ground, in a mound of stons and scribed 1-2221 M L, whence a pine post of same dimensions and scribed B. P. 1-2221 bears N. 3° 35' E. 50 ft. and a second pine post of same dimensions and scribing bears S. 76° 1' W. 50 ft. and Cor. No. 4 Cook Lode, Survey No. 2029 bears N. 51° 58' E. 95.3 ft. and the N.W. Cor. Sec. 30, Tp. 23 S., R. 25 E. G & S R. E. & M. bears S. 39° 32' E. 9225.3 ft. no bearing monuments available.

Thence N. 3° 35' E.

170.0 to original location for E.T.C.

373.1 same bearing along West end line of Cook Lode, Survey No. 2029 to Cor. No. 2, the N. E. Cor. identical with location and with Cor. No. 1 of Welcome Lode of this survey, a pine post scribed 2-2221 M L , whence a pine post and etc.

Thence S. 66° 26' W.

846.0 to Cor. No. 3 identical with Cor. No. 6 of Welcome Lode of this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 3-2221 M L whence a pine post of same dimensions and scribed B. P. 3-6-2221 bears N. 66° 26' E. 50 ft. and a second pine post of same dimensions and scribing bears S. 22° 1' W. 50 ft. no bearing monuments available.

feet

Thence S. 82° 1' W.

596.8 to Cor. No. 4, the N. W. Cor. identical with location and with Cor. Nos. 3 and 5, respectively of Welcome No. 2 Lode and Welcome Lode of this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 4-2221 M L whence a pine post of same dimensions and scribed ^{B.P.} 3-4-5-2221 bears S. 3° 35' W. 25 ft. and a second pine post the same dimensions and scribing bears N. 82° 1' E. 25 ft. and a third pine post bears N. 4° 15' E. ^{750 ft}, no bearing monuments available.

Thence S. 3° 35' W.

120.8 to original location for W.E.C.

290.8 same bearing to Cor. No. 5, the S. W. Cor. identical with location and with Cor. No. 2 of Welcome No. 2 Lode of ~~and also the N.W. Cor. of Rough Rider Lode unsurveyed~~ this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 5-2221 M L, whence a pine post of same dimensions and scribed B. P. 2-5-2221 bears S. 0° 51' W. 25 ft. and a second ^{of same dimensions} pine post, and scribing bears N. 76° 1' E. 25 ft. and a third pine post bearing N. 3° 35' E. 25 ft., no bearing monuments available.

Thence N. 76° 1' E.

224.0 to the intersection of the West end line of Wash Lode Survey No. 2095 at S. 13° 9' W. 70.1 ft from Cor. No. 3

745.2 same bearing to the intersection of the North side line of Wash Lode, Survey No. 2095 at S. 69° 2' E. 108.9 ft. from Cor. No. 3

1402.9 same bearing along North side line of Rough Rider Lode unsurveyed to Cor. No. 1 ^{the} place of beginning.

Ledge.

The presumed course of the vein on this claim is from E.W.C. S. 76° 1' W. 1402.9 feet.

Feet.

WELCOME LODE.

Beginning at Cor. No. 1, the S. E. Cor. identical with location and with Cor. No. 2 Midway Lode of this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 1- 2221 W L. whence a pine post of same dimensions and scribed B.P.1-2-2221 bears S. 3° 35' W. 25 ft. and a second pine post of the same dimensions and scribing bears S. 66° 26' W. 25ft. and a third pine post bears N. 4° 15' E. 25 ft. and Cor. No. 6, Cook Lode, Survey No. 2029 bears N. 3° 35' E. 190.4 ft. and the N. W. Cor. Sec. 30, Twp 23 S. R. 25E. G & S. R. E. & . bears S. 38° 0' E. 9500.4 ft. no bearing monuments available.

Thence N. 4° 15' E.

190.1 to the intersection of line 6-7, Cook Lode and line 1-2 Horseshoe Lode, Sur. No. 2029 at S. 78° 20' E. 7.3 ft. from cor. no. 6-2.

305.0 same bearing to original location for L.E.C.

610.0 same bearing to Cor. No. 3, the N. E. Cor. identical with location and with Cor. No. 2, Shattuck Lode ^{No. 2} of this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed . . . 2-2221 W. L. whence a pine post of the same dimensions and scribed BP2-2-2221 bears S. 4° 15' W. 25 ft. and a second pine post the same dimensions and scribing bears S. 66° 26' W. 25 ft., whence Cor. No. 2, Horseshoe Lode, Sur. No. 2029 bears S. 4° 34' W. 419.3 ft. No bearing monuments available. Cor. No. 1 Shattuck No. 2 Lode this survey bears S. 21° 17' W. 266.5 ft. Thence S. 66° 26' W.

846.0 to Cor. No. 3 identical with location and with Cor. No. 4 and 5, respectively of Logan Lode, Survey No. 1794, and Shattuck No. 2 Lode of this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 3-2221 W L. whence a pine post same dimensions and scribed B. P. 3-2221 bears N. 66° 26' E. 25 ft. and a second pine post ^{of same dimensions} and scribing bears S.

Feet

Cor. No. 1 Shattuck No. 2 Lode, bears N. $82^{\circ} 1' E$. 687.6 ft.
 $82^{\circ} 1' W$. 25 ft., no bearing monuments available.

Thence S. $82^{\circ} 1' W$.

596.8 to Cor. No. 4, the N. W. Cor. identical with location and with Cor. No. 4 of Welcome No. 3 Lode of this survey, a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 4-2221 W L, whence a pine post ^{of} the same dimensions and scribed B. P. 4-4-2221 bears N. $82^{\circ} 28' W$. 25 ft. and a second pine post of same dimensions and scribing bears S. $4^{\circ} 15' W$. 25 ft. and a third pine post bears N. $82^{\circ} 1' E$. 25 ft., no bearing monuments available.

Thence S. $4^{\circ} 15' W$.

305.0 to original location for W.E.C.

610.0 same bearing to Cor. No. 5, the S. W. Cor. identical with location and with Cors. Nos. 3 and 4, respectively of Welcome No. 2 and Midway Lode of this survey, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 5-2221 W L., whence a pine post of same dimensions and scribed B. P. 3-4-5-2221 bears N. $4^{\circ} 15' E$. 25 ft. and a second pine post of same dimensions and scribing bears N. $82^{\circ} 1' E$. 25 ft. and a third pine post bears S. $3^{\circ} 35' W$. 25 ft., no bearing monuments available.

Thence N. $82^{\circ} 1' E$.

596.8 to Cor. No. 6, identical with location and with Cor. No. 3 of Midway Lode of this survey, ^a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed, 6-2221 W L., whence a pine post of same dimensions and scribed B. P. 3-6-2221 bears S. $82^{\circ} 1' W$. 50 ft. and a second pine post of same dimensions and scribing bears N. $66^{\circ} 26' E$. 50 ft., no bearing monuments available.

Feet.

Thence N. 66° 26' E.

846.0 to Cor. No.1 to place of beginning.

LEDGE

The presumed course of the vein on this claim from the E. E. C. S. 66° 26' W. 846.0 ft. thence S. 82° 1' W. 596.8 ft.

----- SHATTUCK No. 2 LODE. -----

Beginning at Cor. No. 1, the S. E. Cor. identical with location a pine post 4 ft. long, 4 in. sq. set 18 in. in the ground in a mound of stones and scribed 1-2221 S. No. 2 L, whence a pine post ^{of} the same dimensions and scribed B. P. 1-2221 bears S. 82° 1' W. 50 ft. and a second pine post of same dimensions and scribing bears N. 21° 17' E. 50 ft. and the N.W. Cor. of Sec. 30, Tp. 23 S. R. 25 E. G & S. R. B. & M. bears S. 36° 55' E. 9880.8 ft. no bearing monuments available

Thence N. 21° 17' E.

260.5 to Cor. No. 2, identical with location and with Cor. No. 2, Shattuck No. 2 Lode of this survey, a pine post 4 ft. long, 4 in. sq. , set 18 in. in the ground in a mound of stones and scribed 2-2221 S. No. 2 L., whence a pine post of same dimensions, and scribed B. P. 2-2221 bears S. 21° 17' W. 50 ft., and a second pine post of same dimensions and scribing bears N. 4° 34' E. 25 ft., no bearing monuments available,

Thence N. 4° 34' E.

180.4 to Cor. No. 3 of Horsehoe Lode, Survey No. 2029, and Cor. No. 2, Carmelita Lode, Survey No. 2176,

774.2 same bearing to Cor. No. 3, Carmelita Lode, Survey No.

2176 and intersect south side line of the Black Run Lode, unmined.

982.7 same bearing to Cor. No. 3 the N. E. Cor., a pine post 4 ft. long, 4in. sq. set 18 in. in the ground in a mound of stones and scribed 3-2221 S. No. 2 L., whence a pine post of same dimensions and scribed B. P. 3-2221, bears

Feet

S. $4^{\circ} 34'$ W. 50 ft. and a second pine post of same dimensions and scribing bears S. $82^{\circ} 1'$ W. 50 ft. and original location for N. E. Cor. bears N. $82^{\circ} 1'$ E. 324.0 ft., no bearing monuments available.

Thence S. $82^{\circ} 1'$ W.

19.8 to original location for the N. E. C.

363.6 same bearing to Cor. No. 4, the N. W. Cor. identical with location and with Cors. No. 3, the S. W., and the S. E. respectively, of the Grenfell Lode, Survey No. 1794, and Sunshine Lode, unsurveyed, and the Black Ben unsurveyed a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground, in a mound of stones and scribed 4-2221 S. No. 2 L, whence a pine post of same dimensions and scribed B.P. 4-2221 bears N. $82^{\circ} 1'$ E. 50 ft. and a second pine post of same dimensions ^{and} scribing bears S. $21^{\circ} 17'$ W. 50 ft. and Cor. No. 3, Carmelita Lode, Survey No. 2176, bears S. $65^{\circ} 23'$ W. 377.8 ft., no bearing monuments available.

Thence S. $21^{\circ} 17'$ W.

680.8 to Cors. No. 3 and 4, respectively, of Logan Lode and Grenfell Lode, both of Survey No. 1794

1360.1 same bearing to Cor. No. 5, the S. W. Cor. identical with location and Cors. No. 3 and 4, respectively of Welcome Lode of this survey and Logan Lode, Survey No. 1794, a pine post 4 ft. long, 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 5-2221 S. No. 2 L. whence a pine post of same dimensions and scribed, B. P. 5-2221 bears N. $21^{\circ} 17'$ E. 50 ft. and a second pine post of same dimensions and scribing bears N. $82^{\circ} 1'$ E. 50 ft. no bearing monuments available.

Thence N. $82^{\circ} 1'$ E.

343.8 to original location for S. E. C.

687.6 same bearing, to Cor. No. 1, place of beginning.

LEDGE.

The presumed course of the vein on this plain

Feet

is from the North End Centre, S. 21° 17' W. 1360.1 ft.

A R E A.

Total Area of Shattuck No. 2----- 15,161 ✓
 Less Conflict vs. Black Ben 0,849 ✓
 Conflict vs. Welcome, not de-
 ducted----- 1,794
 Net area of Shattuck No. 2----- 14,312 ✓

Total Area of Welcome----- 18,646 ✓
 Less Conflict vs Sh t-
 tuck No. 2----- 1,794 ✓
 Less Conflict vs. Horseshoe
 Survey No. 2029----- 0,011 ✓
 Less Conflict vs. Cook Sur-
 vey No. 2029----- 0,005 ✓ 1,810 ✓
 Net Area of Welcome ----- 16,836 ✓

Total Area of Midway----- 8,635 ✓
 Less Conflict vs. Wash
 Survey No. 2029----- 0,087 ✓
 Net Area of Midway----- 8,548 ✓

Total Area of Welcome No. 2----- 4,539 ✓
 Less Conflict vs. Logan
 Survey No. 1794----- 0,051 ✓
 Net Area of Welcome No. 2----- 4,488 ✓

Total Area ----- 44,184 ✓

IMPROVEMENTS

I hereby certify that the value of the labor and improvements on this group, placed thereon by the claimant or its grantors is as follows:

WELCOME No. 2

No. 1 Discovery shaft, 4 x 6 x 10 feet deep, in solid rock, bears from S.E.C. N. 3° 49' E. 352.0 feet, value, \$100.00.

MIDWAY.

No. 1 Discovery shaft 4 x 6 x 10 feet deep in solid rock, bears from W.E.C.N. 76° 1' E. 200 ft., value \$100.00.

WELCOME

No. 1 Discovery shaft 4 x 6 x 10 feet deep in solid rock, bears from W.E.C., N. 82° 1' E. 296 ft., value \$100.00.

No. 2 Discovery shaft 4 x 6 x 10 ft. deep in solid rock, bears from W. E. C., S. 66° 36' W. 551.0 feet, value, \$100.00.

SHATTUCK No. 2.

No. 1 Discovery shaft 4 x 6 x 10 feet deep in solid rock, bears from S.E.C., N. 21° 17' E. 195.0 ft., value \$100.00.

Total improvements on group, \$500.00

ADJOINING CLAIMS.

North Black Ben, unsurveyed; owned by Ben Matson.

East Carmelita, Lode Survey No. 2176, owned by C. M. Henkel, et al; Horseshoe Lode, Survey No. 2009, owned by M. Penn; Cooke Lode, Survey No. 2029, owned by M. Penn;

South Rough Rider Lode, unsurveyed, owned by J. A. Sherwood and Rabbit Lode, Survey No. 1795, owned by the American Saginaw Development Co. *U ash Lode, Sur. No. 2095.*

West Senator, Logan and Grenfell Lodes, Survey No. 1794, owned by the American Saginaw Development Co.

LOCATION.

This group is located about three miles in a southeasterly direction from the City of Bisbee, on unsurveyed lands in the Warren Mining District, Cochise County, Territory of Arizona, approximately in T_{p.} 23 S. R. 24 E. G. & S. R. B. & M.

INSTRUMENT.

This survey was made with the C. L. Berger & Sons No. 1, 3 Transit; the courses were deflected from the true meridian as determined by solar observation, checked by an observation on Polaris; the distances were measured with a 300 ft. steel tape, magnetic variation 12° 30' E. *at all corners*


U. S. Deputy Mineral Surveyor.

Dated at Bisbee, Arizona,

April 26, 1906.

Note:

Complete affidavit of \$500 improvements for each location hereof will be furnished before the expiration of publication.

Note: After noting the discrepancies between this survey and surveys No. 1794 and 1795, the posts were again fully identified, the distances carefully remeasured, and the bearings determined by direct measurement again. The following discrepancies between this survey and former surveys are reported:

Cor. No. 3, Senator Lode, Survey No. 1794, bears S. 88° 28' E. 307.0 ft. from Cor. No. 4 Rabbit Lode, Survey No. 1795, instead of S. 88° 37' E. 306.4 ft., as reported in Survey No. 1795.

Cor. No. 3, Senator Lode, Survey No. 1794, bears from Cor. No. 2, Senator Lode, S. 3° 49' W. 1203.2 ft., instead of S. 3° 32' W. 1204.0 ft. as reported in Survey No. 1794.

Cor. No. 2, Senator Lode, Survey No. 1794 bears from Cor. No. 4 Logan Lode, Survey No. 1794, S. 80° 11' W. 761.7 ft. instead of S. 81° 13' W. 766.5 ft. as reported in Survey No. 1794.

Cor. No. 4 of Logan Lode, Survey No. 1794, bears from Cor. No. 3 of same survey, S. 21° 17' W. 679.9 ft. instead of S. 21° 11' W. 680.3 ft. as reported in Survey No. 1794.

Cor. No. 4, Grenfell Lode, Survey No. 1794 bears from Cor. No. 3, same survey, S. 21° 17' W. 680.2 ft., instead of S. 21° 11' W. 680.2 ft. as reported in Survey No. 1794.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by I. J. Stauber

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

American-Saginaw Development Company

known as the "Welcome" "Welcome No. 2" "Shattuck No. 2" "Midway"

and showing the respective capacities in which they acted.

J. P. Chiado, Chainman.

Harry Locke, Chainman.

....., Axman.

....., Flagman.

FINAL OATHS OF ASSISTANTS.

We, J. P. Chiado

and Harry Locke, do solemnly swear that we assisted

I. J. Stauber, United States Deputy Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of American - Saginaw Development Company

known as the "Welcome" "Welcome No. 2" "Shattuck No. 2" "Midway"

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

J. P. Chiado, Chainman.

Harry Locke, Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 27th

day of April, 1906.

Frank Allen
NOTARY PUBLIC

In and for the County of Cochise, Territory of Arizona
My Commission Expires March 2, 1907

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, I. J. Stauber, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 19 1906,

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 American-Saginaw Development Company

, known as the "Welcome No. 2" "Welcomee " " Midway " " Shattuck No. 2 "

situate in Warren Mining District, Cochise County, Arizona

in Section approx. Township No. 23 S., Range No. 24 E G & S R B & M unsurveyed and designated as Survey No. 2221

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.

I. J. Stauber U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said I. J. Stauber U. S. Deputy Mineral Surveyor, before me Frank Little this 27th day of April 1906.

Frank Little NOTARY PUBLIC and for the County of Cochise, Territory of Arizona. My Commission Expires March 12, 1910.

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Shattuck No. 2 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 purposes of exploration and purchase by L. C. Shattuck, a citizen of the United States

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the second day of May 1903

The length of this claim is 1500 feet,
and we claim 500 feet,

in a southerly direction and 1000
feet in a northerly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each

side of the center of said claim. The general course of the lode deposit and premises is from the northerly to the southerly direction.

The claim is situated and located in the Warren Mining District, in

Cochoise County, in the Territory of Arizona, about 2 1/2 miles
in a Easterly direction from Town of Breebe. Bounded

on the south by mining claim owned by Pete Rossi on the west by the Logan and Grenfell mining claims and on the east by the horse shoe and Camaleta claims and north by claim owned by Joe Hughes.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a monument of stones

at a point in a southerly direction 500 feet from
the discovery shaft (at which this notice is posted), being in the center of the southerly
end line of said claim; thence 300 ft. east ~~feet~~ to a stone monument

, being the south eastern corner of said claim; thence
1500 ft. north ~~feet~~ to a stone monument, being at the
north east corner of said claim; thence 300 ft. west ~~feet~~

to a stone monument at the center of the north end of said claim;
thence 300 west ~~feet~~ to a stone monument, being at the

north west corner of said claim; thence south 1500
feet to a stone monument at the south west corner of said claim;

thence east 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this second day of May 1903.

Geo. Norton - Witness

L. C. Shattuck

Filed and recorded at request of L. C. Shattuck July
25, 1903 at 9 a. m. Book 27 Record of Mines page 478.

Territory of Arizona)
County of Cochise) ss

20

I, Frank Hare, County Recorder in and for said county, hereby certify that I have compared the foregoing copy with the original location notice of the Shattuck No. 2 mining claim, filed and recorded in my office on the 25 day of July 1903 in Book 27 Records of Mines at page 478, and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office, this 3rd day of February,
A. D. 1906.

Frank Hare
County Recorder

By R. M. Hattich
Deputy.

TERRITORY OF ARIZONA, }
 County of..... } ss

I,....., County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at.....o'clock,.....M., on this.....day of.....190..., and duly recorded in Book No..... of.....Records of.....County, Arizona, at pages.....

WITNESS my hand and official seal the day and year first above written.

.....
 County Recorder.

Notice of Location

LODE CLAIM

Dated.....190.....

Filed and Recorded at request of.....

.....A. D. 190.....

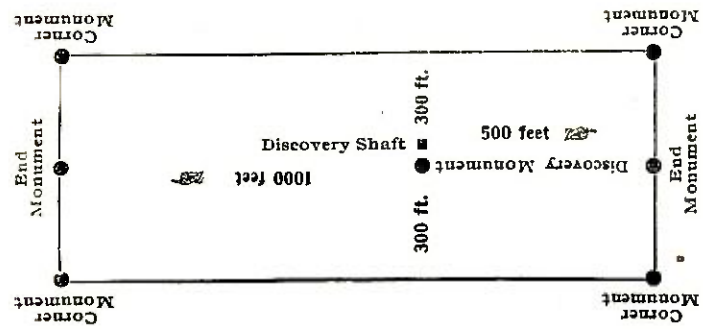
at.....M.

Book.....

Pages.....

.....County Recorder.

By.....Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Welcome No. 2
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 purposes of exploration and
purchase by American-Saginaw Development Company

by F.L. Harrington agent
(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 21st day of March 1906.

The length of this claim is Fifteen hundred (1500) feet,
and we claim Four hundred (400) feet,
in a southerly direction and Eleven
hundred (1100) feet in a northerly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with Three hundred (300) feet in width of the surface grounds, on each
side of the center of said claim. The general course of the lode deposit and premises is from the
north to the south

The claim is situated and located in the Warren Mining District, in
Cochise County, in the Territory of Arizona, about two (2) miles
in an easterly direction from the city of Bisbee, and is
bounded on the north by the Logan claim Sur. No. 1794, on the east
by the Welcome and the Midway claims, on the south by the Rabbit
claim Sur. No. 1795, on the west by the Senator, Sur. No. 1794.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a monument

at a point in a southerly direction about 400 feet from
the discovery shaft (at which this notice is posted), being in the center of the south
end line of said claim; thence westerly about 300 feet to a post and monument
, being the S.W. corner of said claim; thence
northerly about 1500 feet to a post and monument, being at the
N.W. corner of said claim; thence easterly about 300 feet
to a monument at the center of the north end of said claim;
thence easterly about 300 feet to a post and monument, being at the
N.E. corner of said claim; thence southerly about 1500
feet to a post and monument at the S.E. corner of said claim;
thence westerly about 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of
the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to
Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

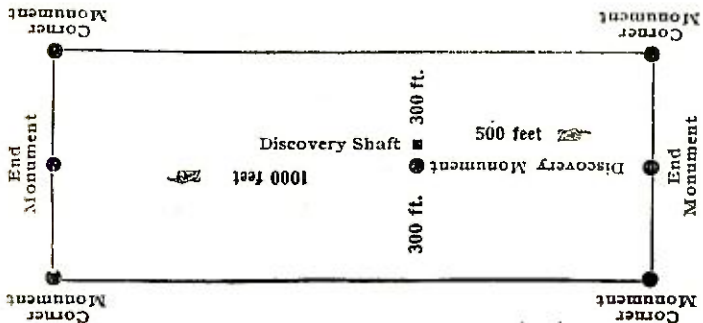
Dated and posted on the ground this 21st day of March 1906.

American-Saginaw Development Co.
F. L. Harrington agent

COMPARED

No. 1635

Notice of Location
LODE CLAIM



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

TERRITORY OF ARIZONA, }
 County of COCHISE } ss
 I, Frankston, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 9 o'clock, 11 M., on this MAR 23 1906 day of MAR 23 1906, 190..., and duly recorded in Book No. 36 of MINING Records of COCHISE County, Arizona, at pages 28

WITNESS my hand and official seal the day and year first above written.

Frankston
County Recorder.

Dated 190

Filed and Recorded at request of
PA Freeman

MAR 23 1906 A. D. 190

at 9 a M.

Book 36 Record of Mines

Pages 28

Frankston
County Recorder.

By Deputy Recorder.

AMENDED

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Midway 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 purposes of exploration and purchase by American-Saginaw Development Company

By F.L. Harrington, agent

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 21 day of March 1906

The length of this claim is Fifteen hundred (1500) feet, and we claim Three hundred (300) feet, in a westerly direction and twelve hundred (1200) feet in a easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the east to the west

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about two miles in a n easterly direction from the city of Bisbee and is bounded on the north by the Welcome claim, on the east by the Cook claim Sur. No. 2029, on the south by the Rough Rider claim, and on the west by the Welcome No. 2 mining claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument

at a point in a westerly direction about 300 feet from the discovery shaft (at which this notice is posted,) being in the center of the west end line of said claim; thence northerly about 300 feet to a post and monument, being the N.W. corner of said claim; thence easterly about 1500 feet to a post and monument, being at the N.E. corner of said claim; thence southerly about 300 feet to a monument at the center of the east end of said claim; thence southerly about 300 feet to a post and monument, being at the S.E. corner of said claim; thence westerly about 1500 feet to a post and monument at the S.W. corner of said claim; thence northerly about 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Midway Mining Claim, located by E.H. Harrington

on the 12 day of May 1906, and recorded in Book 27 of Records of Mines, at page 501, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 21 day of March 1906

American-Saginaw Development Company
E. H. Harrington - agent

TERRITORY OF ARIZONA,
County of COCHISE } ss.

I, Frank A. [Signature], County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 9 o'clock, a M., on this MAR 23 1906 day of MAR 23 1906, and duly recorded in Book No. 36 of MINING Records of COCHISE County, Arizona, at pages 29.

WITNESS my hand and official seal the day and year first above written.

Frank A. [Signature]
County Recorder.

COMPARED,
No. 1136

AMENDED
Notice of Location.
LODE CLAIM.

.....
.....
.....
.....
.....

Dated 190

Filed and Recorded at request of

P. A. Giesemer

MAR 23 1906 A. D. 190

at 9 a M.

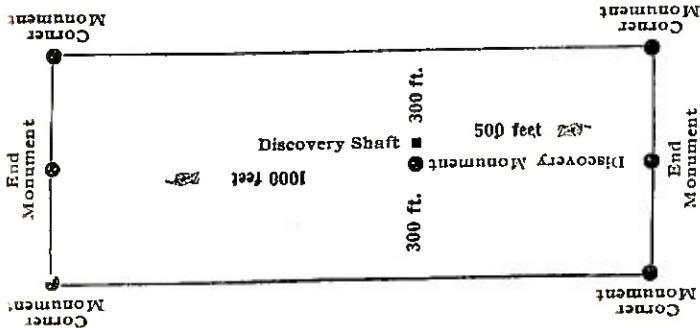
Book 36 Record of Mines

Pages 29

Frank A. [Signature]

County Recorder.

By Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

AMENDED
Notice of Mining Location
 LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Welcome
 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 purposes of exploration and
 purchase by American-Saginaw Development Company

by F.L.Harrington, agent

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 21 day of March 1906

The length of this claim is Fifteen hundred (1500) feet,
 and we claim three hundred (300) feet,
 in a westerly direction and twelve
hundred (1200) feet in a n easterly direction from
 the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
 with three hundred (300) feet in width of the surface grounds, on each
 side of the center of said claim. The general course of the lode deposit and premises is from the
easterly to the westerly

The claim is situated and located in the Warren Mining District, in
Cochise County, in the Territory of Arizona, about 300 feet
 in a northerly direction from the wagon road to Forrest
ranch, and is bounded on the north by the Logan claim, Sur. No. 1794
and the Shattuck No. 2, on the east by the Cook and Horse Shoe Sur,
No. 2029, on the south by the Midway claim, and on the west by
the Welcome No. 2.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
a monument

at a point in a westerly direction about 300 feet from
 the discovery shaft (at which this notice is posted,) being in the center of the west
 end line of said claim; thence northerly about 300 feet to a post and
monument, being the N.W. corner of said claim; thence
easterly about 1500 feet to a post and monument, being at the
N.E. corner of said claim; thence southerly about 300 feet
 to a monument at the center of the east end of said claim;
 thence southerly about 300 feet to a post and monument, being at the
S.E. corner of said claim; thence westerly about 1500
 feet to a post and monument at the S.W. corner of said claim;
 thence northerly about 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of
 the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to
 Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the amended notice of the Welcome
 Mining Claim, located by the Saginaw Development Co.

on the 9th day of
February 1906, and recorded in Book 35 of Records of Mines, at
 page 390, in the office of the County Recorder of the aforesaid County of Cochise
 to which reference is hereby made, and this of the amended Location Notice is made and posted to
 correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 21st day of March 1906.

American-Saginaw Development Co.
By F.L. Harrington, agent

TERRITORY OF ARIZONA, } ss.
County of COCHISE

I, Frank S. Far, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 11 o'clock A. M., on this 23 day of MAR 23 1906 190..., and duly recorded in Book No. 36 of COCHISE Records of 30 County, Arizona, at pages 30

WITNESS my hand and official seal the day and year first above written.

Frank S. Far
County Recorder.

No. 1637

AMENDED
Notice of Location.
LODE CLAIM.

Dated 23 190...

Filed and Recorded at request of

P. A. J. J. J. J.

MAR 23 1906 A. D. 190...

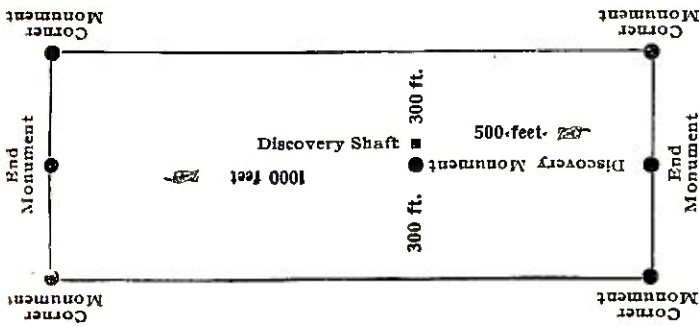
at 11 M.

Book 36 Records of Miner

Pages 30

Frank S. Far
County Recorder.

By Frank S. Far
Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

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 5th, 1906.

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

American-Saginaw Development Co. known as the Welcome, Welcome No. 2, Shattuck No. 2, Midway situate in Warren

Mining District, Cochise County, Arizona

in Section approx., Township No. 23 S., Range No. 24 E. unsurveyed, and designated as Survey No. 2221

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 less than five hundred dollars' worth of labor has been expended or improvements made upon each of said mining claims by claimant or its grantors, and that said improvements consist of, at time of survey, 5 shafts, total value \$500.00

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 5 1906, ~~188~~

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 American-Saginaw Development Co.

Welcome, Welcome No. 2, Shattuck No. 2, Midway, known as the

situate in Warren mining district,

Cochise County, Arizona,

in Section approx., Township No. 23 S., Range No. 24 E. unsurveyed

, designated as Survey No. 2221

executed by I. J. Stauber, U. S. Deputy Mineral Surveyor, April 21 - 22, 1906, ~~188~~, under my instructions dated April 19, 1906, ~~188~~, 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.

Frank A. Sgall

U. S. Surveyor General for Arizona.