

JUN 10 1916

JUN 28 1916

SEP 20 1916

Platted

4-683.

Mineral Survey No. 3 2 8 2

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

NELLIE MINING COMPANY

KNOWN AS THE

Nellie, Nellie No.2, Nellie No.3, Good Gold No.1, Bill Rush No.1
Bill Rush Fraction, Myron Z., Index No.5, Index Fraction,
Index No.4, Index No.6 lodes.

San Francisco Mining District,

Mohave County, Arizona

Sections 3, 4, 9 & 10, Township 18 N., Range 20 W. G. & S. R. B. & M unapproved

Surveyed under instructions dated March 22, 1916

by Edward L. Haff
U. S. ~~Deputy~~ Mineral Surveyor

Claim located (see location notices) 1

Survey commenced April 10-1916 1

Survey completed June 5 - 1916 1

Address of Claimant
H.E. Woods Gen. Mgr.
Oatman, Arizona

SEP. 20 1916

JUN 10 1916

AUG 28 1916

Feet

NELLIE LODGE.

Beginning at Cor. No. 1. Identical with Cor. No. 4, Nellie No. 2 lode of this survey.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N.-N. No. 2.-1-4-3282, whence

U. S. L. M. No. 2512 bears S. 48°59'30"E.-2719.11 ft.

The N.E. Cor. of Section 9, unapproved T. 18 N. R. 20 W. G. & S. R. B. & M. bears N. 4° 00' E. 812.58 ft.

No bearing objects available.

Thence S. 37°27' W.

1.28 Intersect south side line of the Broadway lode, unsurveyed, claimants unknown, at N. 52° 37' W. 54. 39 ft. from the S. E. Cor. and S. 52°37'E.-1411.70 ft. from the S.W. Cor.

300.00 East End Center.

Identical with West End Center, Nellie No. 2 lode of this survey.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed E. End C. N. W. End C. N. No. 2-3282.

600.00 To Cor. No. 2.

Identical with the N.W. Cor. of the Lone Jack lode, unsurveyed, claimant unknown, and with Cor. Nos. 1-3, Good Gold No. 1 and Nellie No. 2 lodes of this survey, respectively.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N.-G.G. No. 1-N. No. 2-2-1-3-3282.

No bearing objects available.

Thence N. 52° 40' W.

Feet

1411.70 To Cor. No. 3.

Identical with the S. E. Cor. of the Collinwood No. 4 lode, unsurveyed, claimant unknown, the N.E. Cor. of the Elkton lode, unsurveyed, claimant unknown, and Cor. No. 4, Good Gold No. 1 lode of this survey.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N.-G.G.No.1-3-4-3282.

No bearing objects available.

Thence N. 37° 27' E.

300.00 West End Center.

Identical with the East End Center of the Collinwood No. 4 lode, unsurveyed.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W. End C. N-3282.

600.00 To Cor. No. 4.

Identical with the N.E. Cor. of the Collinwood No. 4 lode, unsurveyed, S.E. Cor. of the Sylva lode, unsurveyed, claimant unknown, and the S.W. Cor. of the Broadway lode, unsurveyed.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N-4-3282.

Thence S. 52° 40' E.

1411.70 To Cor. No. 1, the place of beginning.

NELLIE NO. 2. LODE.

Beginning at Cor. No. 1.

Identical with Cor. Nos. 4-2-1, Nellie No. 3, Bill Rush No. 1, and Myron Z. lodes of this survey, respectively.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N. No. 2- N. No.3, B.R.No.1-

Feet	M.Z.-1-4-2-1-3282, Whence
	U. S. L. M. No. 2512 bears S. 46°32'15" E. 1308.64 ft.
	No bearing objects available.
300.00	East End Center.
	Identical with West End Center, Nellie No. 3 lode of this survey.
	A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed E. End C. No. 2, W. End C. N. No. 3-3282.
475.00	Wagon road, course easterly and westerly.
520.00	Wagon road, course northwesterly and southeasterly.
600.00	To Cor. No. 2.
	Identical with the N.E. Cor. of the Lone Jack lode, unsurveyed, and with Cor. Nos. 3-4 Nellie No. 3 and Bill Rush Fraction lodes, respectively.
	A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed N. No. 2- N.No. 3-B.R.Fr.2-3-4-3282, Whence
	W. 1/4 Cor. Sec. 10, T. 18 N. R. 20 W. G. & S.R.B.& M. bears S. 55° 31' W. 834.85 ft.
	No bearing objects available.
	Thence N. 51° 16' W.
700.00	Wagon road, course easterly and westerly.
1415.97	To Cor. No. 3.
	Identical with the N.W. Cor. of the Lone Jack lode, unsurveyed, and with Cor. Nos. 2-1, Nellie and Good Gold No. 1 lodes of this survey, previously described.
	No bearing objects available.
	Thence N. 37° 27' E.
300.00	West End Center.
	Identical with East End Center Nellie lode of this

Feet	survey, previously described.
598.72	Intersect South side line of the Broadway lode, unsurveyed, at N. 52° 37' W. - 54.39 ft. from the S.E. Cor.
600.00	To Cor. No. 4. Identical with Cor. No. 1, Nellie lode of this survey, previously described, Whence The N.E. Cor. of Section 9, unapproved T. 18 N. R. 20 W., G. & S.R.B. & M. bears N. 4° 00' E. 812.58 ft. No bearing objects available. Thence S. 51° 16' E.
54.40	S.E. Cor. of the Broadway lode, unsurveyed, and Cor. No. 2, Myron Z. lode of this survey.
1415.97	To Cor. No. 1, the place of beginning, NELLIE NO. 3 LODE. Beginning at Cor. No. 1. A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N. No. 3-1-3282, Whence U. S. L. M. No. 2512 bears S. 65° 15' 10" W. 120.58 ft. S. W. Cor. of the Nettie lode, unsurveyed, claimants unknown, identical with Cor. No. 1, Sur. No. 2512, L. & R. lode, claimants unknown, bears S. 85° 52' W. 147.72 ft. No bearing objects available. Thence S. 37° 27' W.
73.70	Intersect south side line of the Nettie lode, unsurveyed, and line 1-2, Sur. No. 2512, L. & R. lode, at S. 64° 58' E. 113.16 ft. from the S.W. Cor. of the Nettie lode, unsurveyed, and Cor. No. 1, Sur. No. 2512, L. & R. lode.
300.00	East End Center. A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail

Feet	at the center point, scribed E. End C.-N. No. 3-3282.
405.00	Wagon road, course northwesterly and southeasterly.
519.74	Intersect north side line of the St. Patrick lode, unsurveyed, claimant unknown, at S. $56^{\circ}25'E$. -893.85 ft. from the N.W. Cor., and N. $56^{\circ}25'W$. -487.15 ft. from the N.E. Cor. Also S. $56^{\circ}25'E$. -17.45 ft. from its intersection with line 4-1 Sur. No. 2512 L. & R. lode.
600.00	To Cor. No. 2. On line 1-4, Sur. No. 2512, L. & R. lode at S. $25^{\circ}02'W$. -513.99 ft. from Cor. No. 1, and S. $25^{\circ}02'W$. -80.97 ft. from its intersection with north side line of the St. Patrick lode, unsurveyed. A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed N. No. 3-2-3282. No bearing objects available. Thence N. $51^{\circ}16'W$.
455.00	Wagon road, course easterly and westerly.
892.04	Cor. No. 1, Bill Rush Fraction lode of this survey. Identical with N.W. Cor. St. Patrick lode, unsurveyed.
1145.00	Wagon road, course northwesterly and southeasterly.
1275.00	Wagon road, course northeasterly and southwesterly.
1358.04	To Cor. No. 3. Identical with the N.E. Cor. of the Lone Jack Lode, unsurveyed, and with Cor. Nos. 2-4, Nellie No. 2 and Bill Rush Fraction lodes of this survey, respectively; Whence W. $1/4$ Cor. of Sec. 10, unapproved, T. 18 N., R. 20 W., G. & S. R. B. & M. bears S. $55^{\circ}31'W$. 834.85 ft. No bearing objects available. Thence N. $37^{\circ}27'E$.
80.00	Wagon road, course northwesterly and southeasterly.
125.00	Wagon road, course easterly and westerly.
300.00	West End Center. Identical with E. End C., Nellie No. 2 lode of this survey, previously described.
600.00	To Cor. No. 4. Identical with Cor. Nos. 1-2-1, Nellie No. 2, Bill Rush No. 1 and Myron Z lodes of this survey, previously

Feet	described.
	Thence S.51°16'E.
80.00	Wagon road, course northeasterly and southwesterly.
900.00	Center of gulch, 100 ft. wide, course easterly and westerly.
1225.25	Cor.No.1, Bill Rush No. 1 lode of this survey, and intersect west end line, Nettie lode, unsurveyed, at N.25°02'E.-103.45 ft. from the S.W.Cor.
1358.04	To Cor. No. 1, the place of beginning.
	GOOD GOLD NO. 1. LODE.
	Beginning at Cor. No. 1.
	Identical with the N.W.Cor. of the Lone Jack lode, unsurveyed, and with Cor.Nos. 2-3 Nellie and Nellie No. 2 lodes of this survey, respectively, previously described: Whence-
	U.S.L.M. No. 2512 bears S.61°34'50"E.-2747.88 ft.
	No bearing objects available.
	Thence S.37°27'W.
140.00	Wagon road, course northwesterly and southeasterly.
300.00	East End Center.
	Identical with West End Center, Lone Jack lode, unsurveyed.
	A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed E.End C. G.G.No.1-3282.
600.00	To Cor. No. 2.
	Identical with the S.W.Cor. of the Lone Jack lode, unsurveyed, and the N.E.Cor. of the Bradshaw lode, unsurveyed, claimants unknown. On west end line of the Armil lode, unsurveyed, claimants unknown, at N.56°03'E.-262.98 ft. from S.W.Cor. and S.56°03'W.-300.87 ft. from N.W.Cor.
	A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed G.G.No.1-2-3282.
	No bearing objects available.
	Thence N.52°40'W.
	Along north side line of Bradshaw lode, unsurveyed.
1411.70	To Cor. No. 3.
	Identical with the S.E.Cor. of the Elkton lode,

Feet

unsurveyed.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed G.G.No.1-3-3282,

Whence

N. $\frac{1}{4}$ Cor. of Sec. 9, unapproved T. 18 N. R. 20 W G. & S.R. B. & M. bears N. $39^{\circ} 54' 30''$ W 1163.73 ft.

N.W. Cor. of Bradshaw lode, unsurveyed, bears N. $52^{\circ} 40'$ W. 88.30 ft.

No bearing objects available.

Thence N. $37^{\circ} 27'$ E.

300.00 West End Center.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W. End C. G.G. No.1-3282.

370.00 Wagon road, course northwesterly and southeasterly.

600.00 To Cor. No.4.

Identical with the N.E.Cor. of the Elkton lode, unsurveyed, the S.E.Cor. of the Collinwood No.4 lode, unsurveyed, and Cor. No.3 Nellie lode of this survey, previously described.

No bearing objects available.

Thence S. $52^{\circ} 40'$ E.

1411.70 To Cor. No.1, the place of beginning.

BILL RUSH NO.1. LODE.

Beginning at Cor. No.1.

On line 4-1 Nellie No.3 lode of this survey, and west end line of the Nettie lode, unsurveyed, at S. $25^{\circ} 02'$ W. 496.55 ft. from the N.W.Cor.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed B.R. No.1 - 1 -3282, Whence U.S.L.M. No. 2512 bears S. $2^{\circ} 32' 10''$ W. 133.69 ft.
No bearing objects available.

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89

Mineral Survey No. 3282.

Feet	
	Thence N. 51° 16' W.
325.25	Center of gulch 100 ft. wide, course easterly and westerly.
1145.25	Wagon road, course northeasterly and southwesterly.
1225.25	To Cor. No.2.
	Identical with Cor. Nos. 1-4-1, Nellie No.2- Nellie No.3, and Myron Z lodes of this survey, previously described, Whence
	W. $\frac{1}{4}$ Cor. of Section 10, unapproved T.18 N. R.
	20 W. G. & S. R. B. & M. bears S. 47° 58' 20" W. 1417.54 ft.
	No bearing objects available.
	Thence N. 37° 27' E.
300.00	West End Center.
	Identical with East End Center Myron Z. lode of this survey.
	A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W. End C.-B.R.No.1 -E.End C.-M.Z.-3282.
600.00	To Cor. No.3.
	On line 1-2 Index Fraction lode of this survey.
	Identical with Cor. No.4, Myron Z. lode of this survey.
	A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed B.R.No.1-M.Z.-3-4-3282.
	No bearing objects available.
	Thence S. 51° 16' E.
10.00	Wagon road, course, northeasterly and southwesterly.
125.07	Cor. Nos.1-2 Index Fraction and Index No.6 lodes of this survey respectively.
1225.25	To Cor. No.4.

Feet.

On West End line, United Range Fraction lode, unsurveyed, claimants unknown, at S. $37^{\circ}27'$ W. 15.64 ft. from the N.W. Cor.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed B.R. No.1 - 4-3282.

No bearing objects available.

Thence S. $37^{\circ}27'$ W.

91.56 Intersect North side line Nettie lode, unsurveyed, at S. $64^{\circ}58'$ E. -109.32 ft. from the N.W. Cor.

158.75 S.W. Cor. United Range Fraction lode, unsurveyed.

250.00 Center of gulch 100 ft. wide, course easterly and westerly.

300.00 East End Center.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point. Scribed E. End C. - B.R. No.1 - 3282.

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

BILL RUSH FRACTION. LODE.

Beginning at Cor. No.1.

Identical with N.W. Cor. St. Patrick lode, unsurveyed, on line 2-3 Nellie lode of this survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed B. Fr. 1-3282, Whence U.S.L.M. No. 2512 bears S. $82^{\circ}04'50''$ E -960.36 ft.

No bearing objects available.

Thence S. $37^{\circ}27'$ W.

190.00 Wagon road, course, northerly and southerly.

300.00 East End Center.

A pine post; 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at

Mineral Survey No. 3282.

the center point, scribed E.End C. B.R. FR-3282.

315.00 Wagon road, course, easterly and westerly.

600.00 To Cor. No.2.

Identical with the S.W.Cor. of the St.Patrick lode, unsurveyed.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed B.R. FR-2-3282.

No bearing objects available.

Thence N. 51° 16' W.

120.00 Wagon road, course Westerly and northeasterly.

380.00 Wagon road, course, Northeasterly and southwesterly.

466.00 To Cor. No.3.

Identical with the S.E.Cor. of the Lone Jack lode, unsurveyed.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed B.R.FR. 3-3282, whence W. 1/4 Cor. Sec. 10, unapproved, T.18 N.R. 20 W., G & S.R.B. and M. bears N. 89° 21'40" W. 323.31 ft.

No bearing objects available.

Thence N. 37° 27' E.

300.00 West End Center.

Identical with East End Center Lone Jack lode, unsurveyed.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W.End C. B.R.FR-3282.

600.00 To Cor. No.4.

Identical with the N.E.Cor. of the Lone Jack lode, unsurveyed, and with Cor. Nos.2-3, Nellie No.2 and Nellie No.3 lodes of this survey, respectively, previously described.

Feet

. Thence S. 51°16' E.

- 83.04 Wagon road, course, northeasterly and southwesterly.
- 213.04 Wagon road, course northwesterly and southeasterly.
- 466.00 To Cor. No.1, the place of beginning.

MYRON Z. LODE.

Beginning at Cor. No.1.

Identical with Cor. Nos. 1,4,2, Nellie No.2, Nellie No.3, and Bill Rush No.1 lodes of this survey, respectively, previously described, Whence

U.S. L.M. No.2512 bears S. 46°32'15" E-1308.64 ft.

No bearing objects available.

Thence N. 51°16' W.

1361.47 To Cor. No.2.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed M.Z.-2-3282.

No bearing objects available.

Thence N. 37° 27' E.

300.00 West End Center.

Identical with East End Center of the Broadway lode, unsurveyed.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock. A nail at the center point, scribed, W.End C.-M.Z.-3282.

600.00 To Cor. No.3.

Identical with the N.E. Cor. of the Broadway lode, unsurveyed, and the S.E. Cor. of the B.M. & M.F.B. lode, unsurveyed, claimants unknown.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point. Scribed M.Z.-3-3282, Whence

The N.W. Cor. of Section 10, unapproved, T.18 N.R. 20 W. G & S.R.B.&M bears N. 43°30'30" W.509.20 ft.

Feet

Thence S. 51° 16' E.

189.10 Cor. No. 2, Index Fraction lode of this survey.

1300.00 Center of gulch, 100 ft. wide, course, northeasterly and southwesterly.

1361.47 To Cor. No. 4.

On line 1-2, Index Fraction lode of this survey.

Identical with Cor. No. 3, Bill Rush No. 1 lode of this survey, previously described.

No bearing objects available,

Thence S. 37° 27' W.

300.00 East End Center.

Identical with West End Center Bill Rush No. 1 lode of this survey, previously described.

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

INDEX NO. 5. LODGE.

Beginning at Cor. No. 1.

On line 2-3 Index No. 6 lode of this survey.

Identical with Cor. No. 4, Index Fraction lode of this survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock. A nail at the corner point, scribed I.No. 5 I FR-1-4-3282,

Whence

U.S.L.M. No. 2512 bears S. 9° 21' 50" E. -1686.15

ft.

No bearing objects available.

Thence N. 51° 16' W.

65.00 Wagon road, course northeasterly and southwesterly.

165.00 Center of gulch, 100 ft. wide, course, northeasterly and southwesterly.

1297.44 To Cor. No. 2

Identical with Cor. No. 3, Index Fraction

Feet	
	<p>lode of this survey.</p> <p>A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed I-No.5-I FR 2-3-3282, Whence</p> <p>The N.W.Cor. of Section 10, unapproved, T. 18 N. R. 20 W. G. and S. R. B. & M. bears N. 80° 15' 20" W. 721.34 ft.</p> <p>No bearing objects available.</p> <p>Thence N. 30° 15' E.</p>
202.00	<p>West End Center.</p> <p>A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W. End C. I.No.5-3282.</p>
505.00	<p>To Cor. No. 3.</p> <p>Identical with the S.W.Cor. of the Index lode, unsurveyed, claimants unknown.</p> <p>A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed I.No.5-3-3282.</p> <p>No bearing objects available.</p> <p>Thence S. 51° 16' E.</p>
1170.00	<p>Center of gulch, 100 ft. wide, course northeasterly and southwesterly.</p>
1297.44	<p>To Cor. No. 4.</p> <p>Identical with the S.E.Cor. of the Index lode, unsurveyed. On west end line of Index No.4 lode, of this survey.</p> <p>A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock. A nail at the corner point, scribed I. No.5-4-3282.</p> <p>No bearing objects available.</p>

Feet.

Thence S. 30°15' W.

90.00 West End Center Index No.4 lode of this survey.

303.00 East End Center.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed E. End C.- I. No.5-3282.

393.00 Cor. Nos. 2-3 Index No. 4 and Index No.6 lodes of this survey, respectively.

415.00 Wagon road, course, easterly and westerly.

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

INDEX FRACTION. LODE.

Beginning at Cor. No.1.

On line 3-4 Bill Rush No.1 lode of this survey.

Identical with Cor. No.2, Index No.6 lode of this survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed I. FR. I No.6-1-2-3282,
Whence

U.S.L.M. No.2512 bears S. 20°34'50" E. 1386.75 ft.

No bearing objects available.

Thence N. 51°16' W.

115.07 Wagon road, course northeasterly and southwesterly.

125.07 Cor. Nos. 3-4 Bill Rush No.1 and Myron Z lodes of this survey, respectively.

186.54 Center of gulch, 100 ft. wide, course northeasterly and southwesterly.

1297.44 To Cor. No.2.

On line 3-4 Myron Z lode of this survey.

A pine post, 4 ft. long, 4 ins. square, set 18 ins in the ground, with mound of earth and rock, a nail at the corner point, scribed I FR 2-3282.

Feet	
	No bearing objects available.
	Thence N. 30° 15' E.
303.00	West End Center. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W. End C.-I. FR-3282.
423.00	To Cor. No. 3. Identical with Cor. No. 2, Index No. 5 lode of this survey, previously described, Whence unapp'd. N.W. Cor. of Section 10 - T. 18 N.R. 20 W. G & S.R. B & M bears N. 80° 15' 20" W. 721.34 ft.
	No bearing objects available.
	Thence S. 51° 16' E.
1132.44	Center of gulch, 100 ft. wide, course northeasterly and southwesterly.
1232.44	Wagon road, course northeasterly and southwesterly.
1297.44	To Cor. No. 4. On line 2-3 Index No. 6 lode of this survey. Identical with Cor. No. 1 Index No. 5 lode of this survey, previously described. No bearing objects available.
	Thence S. 30° 15' W.
120.00	East End Center. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point. Scribed E. End C. I. FR-3282.
163.00	West End Center Index No. 6 lode of this survey.
423.00	To Cor. No. 1, the place of beginning.
	INDEX NO. 4. LODGE. Beginning at Cor. No. 1. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point. Scribed I. No. 4-1-3282, Whence

Feet.

U. S. L. M. No. 2512 bears S. $42^{\circ}14'10''$ W -1239.19 ft. N.W. Cor. of United Range lode, unsurveyed, and the S.W. Cor. of the United Range No. 4 lode, unsurveyed, claimants unknown, bears N. $12^{\circ}41'30''$ W. 164.78 ft.

No bearing objects available.

135.44 Thence N. $51^{\circ}16'$ W. Cor. No. 4 Index No. 6 lode of this survey, and intersect west end line United Range lode, unsurveyed at S. $42^{\circ}25'$ W. 102.95 ft. from the N.W. Cor.

1335.00 Wagon road, course northeasterly and southwesterly.

1347.23 To Cor. No. 2.

Identical with Cor. No. 3 Index No. 6 lode of this survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, Scribed I. No. 4 - I. No. 6 - 2-3-3282. No bearing objects available.

90.00 Thence N. $30^{\circ}15'$ E. East End Center Index No. 5 lode of this survey.

303.00 West End Center, a pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed W. End C. - I No. 4-3282.

393.00 Cor. No. 4 Index No. 5 lode of this survey, and S.E. Cor. Index lode, unsurveyed.

523.00 To Cor. No. 3, on east end line of the Index lode, unsurveyed.

Identical with the S.W. Cor. of the Index No. 3 lode, unsurveyed.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point. Scribed I. No. 4-3-3282. Whence

N. $\frac{1}{4}$ Cor. section 10, unapproved T. 18 N. R. 20 W., G & S. R. B & M. bears N. $56^{\circ}51'05''$ E. 711.60 ft.

No bearing objects available.

Feet	Feet
	.Thence S. 51° 16' E.
380.00	Wagon road, course northeasterly and southwesterly.
1347.23	To Cor. No. 4. On South side line of the Index No. 3 lode, unsurveyed, at N. 51° 16' W. 148.61 ft. from the S.E. Cor.; also on west end line of the United Range No. 4 lode, unsurveyed, at S. 45° 50' W. 182.26 ft. from the N.W. Cor. and N. 45° 50' E. - 417.74 ft. from the S.W. Cor.
	A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, Scribed I. No. 4-4-3282.
	No bearing objects available.
	.Thence S 30° 15' W.
220.00	East End Center. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at center point. Scribed E. End C. I No. 4 -3282.
400.84	Intersect south side line of the United Range No. 4 lode, unsurveyed, and the North side line of the United Range lode, unsurveyed, at S. 60° 32' E. 112.27 ft. from Cor. No. 1, the S.W. and N.W. corner respectively, the place of beginning.
523.00	To Cor. No. 1, The place of beginning INDEX NO. 6. LODE. Beginning at Cor. No. 1, A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed I. No. 6-1-3282, Whence U.S.L.M. No. 2512 bears S. 40° 17' 20" W. 708.00 ft. S.W. Cor. of the United Range and N.W. Cor. of the United Range Fraction lodes, unsurveyed, bears N. 43° 19' 10" W. 113.06 ft.
	No bearing objects available.

Feet	Feet
	.Thence N. 51° 16' W.
111.67	Cor. No. 4 Bill Rush No. 1 lode of this survey, and intersect west end line of United Range Fraction lode, unsurveyed, at S 37° 27' W. 15.64 ft. from the N.W. Cor.
121.79	To Cor. No. 2. Identical with Cor. No. 1 Index Fraction lode of this survey, previously described.
	No bearing objects available.
	Thence N. 30° 15' E.
260.00	West End Center. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point. Scribed W. End C.-I No. 6-3282.
303.00	East End Center Index Fraction lode of this survey.
423.00	Cor. Nos. 1-4 Index No. 5 and Index Fraction lodes of this survey, respectively.
510.00	Wagon road course northeasterly and southwesterly.
535.00	To Cor. No. 3. Identical with Cor. No. 2 Index No. 4 lode of this survey, previously described, Whence unapproved N. ¼ cor. of Section 10 T. 18. N. R 20 W bears N. 45° 34' 20" E. 1201.39 ft.
	No bearing objects available.
	Thence S. 51° 16' E.
16.39	Wagon road, course northeasterly and southwesterly.
1211.79	To Cor. No. 4. On west end line United Range lode, unsurveyed, at N. 42° 25' E. 514.58 ft. from the S.W. Cor. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, Scribed I. No. 6-4-3282.
	No bearing objects available.

Feet

Thence S.30°15'W.

275.00 East End Center.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and rock, a nail at the center point, scribed E.End C.-I No.6-3282.

493.95 Intersect south side line United Range lode, unsurveyed, and north side line United Range Fraction lode, unsurveyed, at S.64°32'E.-108.82 ft. from S.W. and N.W.Cor., respectively.

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

Variation at all corners 14°40'E.

LODE LINES.

- As near as can be determined from present developments, the veins of the several locations embraced in this claim extend as follows from their respective discovery points:
- Nellie lode, 75 ft. S.52°40'E. and 1336.70 ft. N.52°40'W.
- Nellie No. 2 lode, 280 ft.S.51°16'E. and 1135.97 ft.N.51°16'W.
- Nellie No. 3 lode, 200 ft.S.51°16'E. and 1158.04 ft. N.51°16'W.
- Good Gold No. 1 lode, 340 ft. S.52°40'E. and 1071.70 ft. N.52°40'W.
- Bill Rush No. 1 lode, 20 ft. N.51°16'W. and 1205.25 ft. S.51°16'E.
- Bill Rush Fraction lode, 130 ft. S.51°16'E. and 336 ft. N.51°16'W.
- Myron Z. lode, 370 ft. N.51°16'W. and 991.47 ft. S.51°16'E.
- Index No. 5 lode, 70 ft. N.51°16'W. and 1227.44 ft. S.51°16'E.
- Index Fraction lode, 120 ft. N.51°16'W. and 1177.44 ft. S.51°16'E.
- Index No. 4 lode, 330 ft. S.51°16' E. and 1011.23 ft. N.51°16'W.
- Index No. 6 lode, 80 ft. N.51°16'W. and 1131.79 ft. S.51°16'E.

AREAS.	ACRES.
Total Area Nellie lode,	19.445
Area in conflict with:-	
Broadway lode, unsurveyed,	0.021 ✓
Nellie No. 2 lode,	19.499
Nellie No. 3 lode,	18.701
Area in conflict with:-	
Sur.No.2512, L. & R. lode,	0.668
St. Patrick lode, unsurveyed,	0.822
St. Patrick lode, unsurveyed,	
exclusive of its conflict with:-	
Sur. No. 2512, L. & R. lode.,	0.806
Nettie lode, unsurveyed,	0.247
Good Gold No. 1 lode,	19.445
Bill Rush No. 1 lode,	16.873 ✓
Area in conflict with:-	
Nettie lode, unsurveyed,	0.624
Bill Rush Fraction lode,	6.417
Myron Z. lode,	18.748
Index No. 5 lode,	14.877 ✓
Index Fraction lode,	12.461 ✓
Index No. 4 lode,	15.998
Area in conflict with:	
United Range No. 4 lode, unsurveyed	0.517
United Range lode, unsurveyed,	0.317
Index No. 6 lode,	14.720 ✓
Area in conflict with:-	
United Range lode, unsurveyed,	0.615
United Range Fraction lode, unsurveyed,	0.071 ✓

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

LOCATION.

This survey is located in the S.W.1/4 sec. 3, S.E.1/4 Sec. 4, N.E.1/4 Sec. 9, N.1/2 and S.W.1/4 Sec. 10, unapproved, T. 18' N., R. 20 W., G. & S.R.B. & M.

ADJOINING CLAIMS.

On the north, the Sylva, Broadway, B.M. & M.J.B., Index, Index No. 3, and United Range No. 4 lodes, unsurveyed, claimants unknown.

On the East:

United Range No. 4, United Range, United Range Fraction, Nettie, and St. Patrick lodes, unsurveyed, claimants unknown. Also Sur. No. 2512 L. & R. lode, claimants unknown.

On the South:

St. Patrick and Lone Jack lodes, unsurveyed, claimants unknown. also Armil and Bradshaw lodes, unsurveyed, claimants unknown.

On the West:

^{No. 4} Elkton, Collinwood, and Sylva lodes, unsurveyed, claimants unknown.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

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

On the Nellie Lode

- No. 1 The discovery shaft, which is on the lode line 75 ft. N. $52^{\circ}40'$ W. from the East End Center, 4 x 6 ft., 9 ft. deep in mineralized andesite and quartz, value, \$50.00.
- No. 2 A cut, the face of which is on the lode line, 100 ft. N. $52^{\circ}40'$ W. from the East End Center, 4 ft. wide, 7 ft. face, running S 75° W. 7 ft. from face to mouth, in mineralized andesite and quartz, value, \$20.00.
- No. 3 A cut, the mouth of which bears from Cor. No. 2 N. $25^{\circ}05'$ W. 400.6 ft. 5 ft. wide, 7 ft. face, running N. 45° E. 23 ft. from mouth to face, in earth and rock, Value ----- \$40.00.
- No. 4 A cut, the mouth of which bears from Cor. No. 3 S. $86^{\circ}30'$ E. 600 ft., 3.5 ft. wide, 7 ft. face, running N. 25° E. - 8 ft. from mouth to face, in earth and rock, Value ----- \$15.00.
- No. 5 A cut, the mouth of which bears from West End Center S. $62^{\circ}15'$ E. 220 ft. 3.5 ft. wide, 7 ft. face, running

- N. 40°E. 8 ft. from mouth to face, in earth and rock,
Value ----- \$15.00
- An undivided one eleventh interest in improvement
No.3 Nellie No.3 lode hereinafter described,
Value ----- \$790.00
- On the Nellie No.2 lode.
- No.1 The discovery cut, the face of which is on the lode
line 280 ft. N. 51° 16' W. from the East End center,
4 ft. wide, 8 ft. face, running S. 45° W. 12 ft. from
face to mouth. In mineralized andesite and quartz,
Value ----- \$ 50.00
- No.2 A cut, the face of which is on the lode line, 175 ft.
N. 51°16' W. from the East End Center, 3 ft. wide, 6 ft.
face running S. 45° W., 8 ft from face to mouth, in
mineralized andesite and quartz, Value -----\$ 30.00
- No.3 A cut, the face of which is on the lode line, 120 ft.
N. 51°16' W. from the East End Center, 3 ft. wide, 6 ft.
face running S. 45° W. 8 ft. from face to mouth, in
mineralized andesite and quartz, ----Value -----\$ 30.00
- No.4 A shaft, which bears from the East End Center West 30 ft.
5 x 7 ft. 9 ft. deep, in mineralized andesite and
quartz, ----Value -----\$ 50.00.
- No.5 A shaft, which bears from Cor. No.1 N.80°50' W. 543 ft.
4 x 5 ft. 8 ft. deep, in mineralized andesite and
quartz, ----Value ---\$25.00
- No.6 A shaft, which bears from Cor. No.4 - S.29°00' E.630
ft; 4x6 ft. 10 ft, deep, in mineralized andesite and
quartz, ----Value ---\$50.00
- No.7 An incline which bears from Cor. No.3 N. 72°35' E.
389 ft, 4x6 ft. running N. 45°E. 50 ft. on dip of
60°, in mineralized andesite and quartz, Value, \$600.00
- No.8 A shaft, which bears from Cor. No.3 N. 75°34' E. 400 ft.
4x6 ft. 6 ft. deep, in mineralized andesite and
quartz, ----- Value---\$30.00.
- No.9 A trench, the north end of which bears from Cor.No.3

- N. 78°22' E. 377.5 ft. 3 ft. wide, 3.5 ft. deep,
 running S. 10° E. 45 ft. from north end to south end.
 In mineralized andesite and quartz, value ---\$40.00.
- No. 10 A cut, the mouth of which bears from Cor. No. 2, N. 39° 20'
 W. 455 ft., 4 ft. wide, 8 ft. face, running N. 89° W.
 30 ft. from mouth to face, in mineralized andesite and
 quartz, -----Value--- \$40.00.
- No. 11 A trench, the south end of which bears from Cor. No. 2,
 N. 50° W. 285 ft. 3 ft. wide, 4 ft. deep, running
 N. 30° E. 30 ft. from south end to north end, in
 mineralized andesite and quartz, ---- Value -- \$30.00.
- No. 12 An incline, which bears from Cor. No. 2 N. 50° W. 190 ft.
 4x6 ft. running N. 70° E., on dip of 60° for 25 ft. in
 mineralized andesite and quartz, --- Value -- \$250.00.
- No. 13 A trench, the south end of which bears from Cor. No. 2
 N. 50° W. 150 ft., 2 ft. wide, 3 ft. deep, running
 N. 25° E. - 13 ft. from south end to north end, in
 mineralized andesite and quartz, --- Value -- \$ 10.00.
- An undivided one eleventh interest in improvement No. 3,
 Nellie No. 3 lode, hereinafter described, Value -\$790.00
- On the Nellie No. 3 Lode:
- No. 1. The discovery cut, the face of which is on the lode
 line, 200 ft. N. 51° 16' W. from the East End Center.
 4 ft. wide, 8 ft. face, running S. 37° W., 12 ft. from
 face to mouth, in mineralized andesite and quartz,
 Value ----- \$50.00.
- No. 2. A shaft, the N.E. side of which is on the lode line,
 100 ft. N. 51° 16' W. from the East End Center, 7x8 ft.,
 5.5 ft deep, in mineralized andesite and quartz,
 Value --- \$25.00.
- No. 3 A shaft, which bears from Cor. No. 4 - S. 50° E 440 ft.,
 4.5x8 ft. 240 ft. deep, in earth and rock, timbered,
 Value --\$8,690.00.

This shaft is being sunk for the joint development of all the lodes of this claim, and an undivided one-eleventh interest therein is credited to each claim in this group.

Value, 1/11 interest, credited to this claim,
\$790.00.

This shaft, being centrally located, is a practicable and feasible main working shaft for the group, as by drifting and crosscutting therefrom, in different directions, towards and under the several claims of this group the entire group may be advantageously developed and ore extracted therefrom. This improvement is therefore, a common improvement for the benefit of each claim of this group, and a 1/11 undivided interest of the total value of this improvement (\$8690) is properly accredited to each lode claim of the group.

The general slope of the surface of the claims is rugged. This shaft is centrally located and at its present depth the bottom thereof is below the surface of each claim of this group, making it possible to extend cross cuts and drifts from this shaft and intersect the ore bodies lying under each claim.

On the Good Gold No.1 Lode

No.1 The discovery incline, which is on the lode line N.52°40' W. 340 ft. from the East End line, 4x6 ft. running 46 ft. N. 45° E. on dip of 60°, in mineralized andesite and quartz, Value -----\$550.00.

No. 2 A cut, the face of which bears from the East End Center N. 66°45' W. 265 ft. 5 ft. wide, 7 ft. face, running N. 20° W. 12 ft. from face to mouth.

From center of east side of cut a trench 3 ft. wide, 3 ft. deep, runs N.70°E. 30 ft. Both cut and trench are in mineralized andesite and quartz.

Value of cut and trench -- \$ 75.00.

No. 3 A shaft which bears from the East End Center N.45°50' W. 370 ft. 4x6 ft. 7 ft. deep, in mineralized andesite and quartz, Value ---- \$30.00

No. 4 A shaft which bears from the East End Center N. 45°40'W 400 ft. 4x6 ft., 7 ft. deep. At north end of shaft a trench 3 ft. wide, 3 ft. deep, runs N. 20° W. 50 ft. Both shaft and trench are in mineralized andesite and quartz, Value of shaft and trench \$75.00. An undivided 1/11 interest in improvement No.3 on the Nellie No.3, previously described, Value ---- \$ 790.00.

On the Bill Rush No. 1 Lode:

No.1 The discovery cut, the mouth of which is on the lode line, 20 ft. S. 51°16' E. from the West end center, 4 ft. wide, 8 ft. face, running S. 51°16' E 10 ft. from mouth to face, in gravel, Value ---- \$ 25.00.

No.2. A cut, the mouth of which is on the lode line, 40 ft. S. 51°16' E. from the West end center, 4 ft. wide, 9 ft. face, running S. 51°16' E. 10 ft, from mouth to face, in gravel, Value ---- \$ 30.00.

An undivided 1/11 interest in improvement No.3 on the Nellie No.3 lode, previously described, Value ---- \$ 790.00.

On the Bill Rush Fraction:

No.1 The discovery cut, the mouth of which is on the lode line, 130 ft. N. 51°16' W. from the East End Center, 4 ft. wide, 8 ft. face, running S. 51°16' E. 10 ft from mouth to face, in gravel, Value ---- \$ 30.00.

An undivided 1/11 interest in improvement No.3 on the Nellie No.3 lode, previously described, Value ---- \$ 790.00

On the Myron Z. Lode:

No. 1 The discovery shaft, which is on the lode line, 370 ft.

Mineral Survey No. 3282.

from the West End center, 5x7 ft. 9 ft. deep, in rock, Value ----- \$50.00.

An undivided 1/11 interest in improvement No.3, on the Nellie No.3 lode, previously described, Value ----- \$ 790.00.

On the Index No.5 Lode:

No. 1 The discovery shaft, which is on the lode line, 70 ft. S. 51°16' E. from the West End Center, 5x7.5 ft, 7.5 ft. deep, in rock, Value ----- \$ 40.00 .

An undivided 1/11 interest in improvement No.3 on the Nellie No.3 lode, previously described, Value ----- \$ 790.00

On the Index Fraction Lode:

No. 1 The discovery shaft, which is on the lode line, 120 ft. S. 51°16' E. from the West End Center, 6 x 4.5 ft. 8.5 ft. deep, in rock, Value ----- \$ 50.00

An undivided 1/11 interest in improvement No. 3 on the Nellie No. 3 lode, previously described, Value ----- \$ 790.00

On the Index No.4 Lode:

No.1 The discovery cut, the face of which is on the lode line, 330 ft. N. 51°16' W., from the East End Center 4.5 ft wide, 9 ft. face, running N. 51°16' W., 16 ft. from face to mouth, in rock, Value ----- \$ 75.00

An undivided 1/11 interest in improvement No. 3 on the Nellie No. 3 lode, previously described, Value ----- \$ 790.00

On the Index No. 6 Lode:

No. 1 The discovery shaft, which is on the lode line, 80 ft. S. 51°16' E., from the West End Center, 4x6 ft., 8 ft. deep, in rock, Value ----- \$ 50.00

An undivided 1/11 interest in improvement No.3 on the Nellie No.3 lode, previously described, Value ----- 790.00

OTHER IMPROVEMENTS.

A corrugated iron shaft house, the N.W. Cor. of which bears from Cor. No.2 Bill Rush/ of this survey S. 52° E. 440 ft. 30x46 ft., course of long side, north and south. In the shaft house is a complete hoisting plant of machinery, A blacksmith shop of corrugated iron, 12x14 ft., the N.W. Cor. of which bears from Cor. No.4, Nellie No.3 lode of this survey S.46°30' E.410 ft., course of long side north and south. A boarding house of corrugated iron, 18 x 30 ft., the N.W. Cor. of which bears from West End Center Bill Rush No.1 lode of this survey N. 37° E. 120 ft., course of long side, N. 60° E. These improvements belong to claimants herein.

INSTRUMENT.

This survey was made with a C.L. Berger No.2 Transit, the courses were deflected from the true meridian, as determined by direct solar observations.

The distances were measured with 100 and 500 ft. steel tapes.

REPORT.

All lode lines of each location of this claim were run directly upon the ground, and the several corners established by means of offsets from the lode lines. All the lines were run directly upon the ground or by traverses run upon the ground, and submitted in a separate report.

U.S.L.M. No. 2512 is a stone in monument of earth and rock chiseled U.S.L.M. 2512.

The Cor. to Sections 3-4-9-10 unapproved T.18 N. R. 20 W. G & S.R. B & M. is a 2 inch iron pipe with a brass cap, properly set and marked.

The N. $\frac{1}{4}$ cors. of Sections 9 and 10, and the W $\frac{1}{4}$ Cor. of Section 10 are 1 inch iron pipes, with brass caps, properly set and marked.

Sur. No. 2512 L & R. lode.

All corners are rocks properly set and marked. The course and length of the boundary lines are correct as approved. All corners of the Elkton, Collinwood No.4, Sylva, Broadway, B.M. & M.J.B. Index, Index No.3, United Range No.4, United Range, United Range Fraction, Armil, Bradshaw, Nettie, St. Patrick and Lone Jack lodes, unsurveyed, are pine posts properly set and marked.

Note:

The disagreements between these field notes and the location certificates with regard to the courses and distances of the boundary lines, the lode lines and ties, are due to errors in the latter. All corners and End Centers were found in place on the ground.

This survey was made with a C.T. Berger No. 2 Transit. The courses were deflected from the true meridian, as determined by solar observations. The distances were measured with 100 and 200 ft. steel tapes.

REPORT

All lode lines of each lode of this claim were run directly upon the ground, and the several corners established by means of offsets from the lode lines. All the lines were run directly upon the ground, or by traverses run upon the ground, and subtended in a separate report.

U.S. G. & M. No. 3282 is a stone in monument of earth and rock chiseled U.S. G. & M. No. 3282. The Cor. to Section 3-4-9-10 unapproved T. 18 N. R. 20 W. G. & M. No. 3282 is a 2 inch iron pipe with brass cap, properly set and marked. The E. cor. of sections 9 and 10, and the Cor. of section 10 are 1 inch iron pipes, with brass caps, properly set and marked. Cor. No. 218 is a H. lode.

AUG. 28. 1916³⁰

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edward L. Haff

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.....

Nellie Mining Company
known as the Nellie, Nellie No.2, Nellie No.3, Good Gold No.1, Bill Rush No.1, Bill Rush Fraction, Myron Z., Index No.5, Index Fraction Index No.4, Index No.6 lodes.

and showing the respective capacities in which they acted.

R.L.D'Arcy....., *Chainman.*
....., *Chainman.*
....., *Arman.*
....., *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~, I R.L.D'Arcy

and....., do solemnly swear that we assisted Edward L. Haff
....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Nellie Mining Company

known as the Nellie, Nellie No.2, Nellie No.3, Good Gold No.1, Bill Rush No.1, Bill Rush Fraction, Myron Z., Index No.5, Index fraction Index No.4, Index No.6 lodes.

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for Arizona

R.L. D'Arcy....., *Chainman.*
....., *Chainman.*
....., *Arman.*
....., *Flagman.*

Subscribed and sworn to by the above-named persons before me this 7th.

day of June - 1916, 19.....

Bruce Gladson

Notary Public

My Commission Expires May 1st 1920

(4-686.)

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Edward L. Haff, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 22-1916, 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 NELLIE MINING COMPANY

Nellie, Nellie No. 2, Nellie No. 3, Good Gold No. 1, Bill Rush No. 1 known as the Bill Rush Fraction, Myron Z., Index No. 5, Index Fraction, Index No. 4, Index No. 6 lodes. situate in San Francisco Mining District, Mohave County, Arizona, in Sections 3, 4, 9 and 10 Township No. 18 N., Range No. 20 W.G. & S.R.B. & M. and designated as Survey No. 3 2 8 2, 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.

Edward L. Haff
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Edward L. Haff,
U. S. ~~Deputy~~ Mineral Surveyor, before me a Notary Public in and for
Mohave County, Arizona this 7th.
day of June 1916

Bruce Glidden
Notary Public

My commission Expires May 1st 1920

Amended Location Certificate

DEC 2-1916

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

..... Mining District, hereby make and file this..... amended location of

the Nellie Lode, claiming by right of discovery, location, primal appropriation and possession 1411.70 feet, linear and horizontal measurement, on this vein or

lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles the same being 75. feet along the

ledge in a S 52° 38' E direction from the discovery ~~shaft~~ and 1336.70

feet along the ledge in a N 52° 38' W. direction therefrom, together with 300.

feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave

State of Arizona, in..... and more particularly described as follows, to-wit:

Beginning at the North East corner, Whence U.S.L.M. No. 2512 bears S 48° 57' 30" E. 2719.11 ft.

Thence S 37° 29' W. 300 ft. to the East end center,

Thence S 37° 29' W. 300.ft. to the South East Corner,

Thence N 52° 38' W. 1411.70 ft. to the South West Corner,

Thence N 37° 29' E - 300. ft. to the West End Center,

Thence N 37° 29' E. 300 ft. to the North West Corner,

Thence S 52° 38' E. 1411.70 ft. to the place of beginning.

All corners and both end centers are pine posts 4" x 4" x 4' long, set in mound of earth and rock and are properly marked.

Variation at all corners 14° 40' E

By Carl F. Schader and J. A. Johnson

THIS AMENDED LOCATION is made in conformity with the original location, made

April 1st 1 905, recorded June 3rd 1 905, in Book X,

Page 33-34, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... April 1st..... A. D. 1 905.

Date of Amended Location..... Jany. 1st..... A. D. 19 16.

Attest:

Nellie Mining Company

By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 759-760, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco Mining District, hereby make and file this..... amended location of the Nellie No. 2 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1415.97 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles the same being 280 feet along the ledge in a S 51° 14' E direction from the discovery ~~cut~~ and 1135.97 feet along the ledge in a N 51° 14' W direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave, State of Arizona, ~~in~~ and more particularly described as follows, to-wit:

Beginning at the North East Corner Whence U.S.L.M. No. 2512 bears S 46° 30' 15" E - 1308.64 ft.

Thence S 37° 29' W - 300.ft. to the East End Center,

Thence S 37° 29' W - 300.ft. to the South East Corner,

Thence N 51° 14' W. 1415.97 ft. to the South West Corner,

Thence N 37° 29' E - 300.ft. to the West End Center,

Thence N 37° 29' E. - 300. ft. to the North West Corner,

Thence S 51° 14' E. - 1415.97 ft. to the place of beginning.

All corners and both end centers are pine posts 4" x 4" x 4' long, set in Mound of earth and rock, and ^{are} properly marked.

Variation at all corners 14° 40' E.

by T. A. Johnson and Carl F. Schader

THIS AMENDED LOCATION is made in conformity with the original location, made April 1st 1 905, recorded June 3rd 1 905, in Book X,

Page 35-36, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery April 1st A. D. 1 905

Date of Amended Location Jany. 1st A. D. 19 16

Attest:

Nellie Mining Company

By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 760-761, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

..... Mining District, hereby make and file this..... amended location of the Nellie No. 3 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1358.04 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing..... gold, silver and other valuable minerals, with all dips, variations and angles the same being..... 200 feet along the ledge in a S 51° 14' E direction from the discovery ~~site~~ cut and..... 1158.04 feet along the ledge in a N 51° 14' W. direction therefrom, together with..... 300. feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in..... San Francisco Mining District, County of Mohave, State of Arizona, in---..... and more particularly described as follows, to-wit:

Beginning at the North East Corner whence U.S.L.M. No. 2512 bears S 65° 17' 10" W. 129.58 ft.

Thence S. 37° 29' W - 300 ft. to East End Center,

Thence S. 37° 29' W. 300 ft to the South East Corner,

Thence N 51° 14' W. 1358.04 ft. to the South West Corner

Thence N. 37° 29' E. 300. ft. to the West End Center,

Thence N. 37° 29' E. 300. ft. to the North West Corner,

Thence S. 51° 14' E. 1358.04 ft. to the place of beginning.

All Corners and both End Centers are 4" x 4" x 4' posts properly set and Marked

Variation at all corners 14° 40' E.

By Carl F. Schader and T. A. Johnson

THIS AMENDED LOCATION is made in conformity with the original location, made April 1st 1 905, recorded June 3rd 1 905, in Book X, Page 36-37....., of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... April 1st..... A. D. 1 915

Date of Amended Location..... Jany. 1st..... A. D. 1916

Attest:

Nellie Mining Company

By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 761-762, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

..... Mining District, hereby make and file this..... amended location of the Good Gold No. 1 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1411.70 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing..... gold, silver and other valuable minerals, with all dips, variations and angles the same being..... 340 feet along the ledge in a S 52° 38' E direction from the discovery stake and..... 1071.70 feet along the ledge in a N 52° 38' W. direction therefrom, together with..... 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in..... San Francisco Mining District, County of..... Mohave, State of Arizona, ~~in~~..... and more particularly described as follows, to-wit:

Beginning at the North East Corner.

Thence S 37° 29' W. 300. ft. to the East End Center.

Thence S 37° 29' W. 300. ft to the South East Corner

Thence N 52° 38' W. 1411.70 ft to the South West Corner

Thence N 37° 29' E 300.ft.to the West End Center

Thence N 37° 29' E 300 ft.to the North West Corner.

Thence S 52° 38' E. 1411.70 ft to the place of beginning.

All Corners and both End centers are pine posts 4" x 4" x 4' properly set and marked.

Variation at all corners 14° 40' E

From the North East Corner U.S.L.M.No.2512 bears S 61° 32' 50" E - 2747.88 ft.

by Carl F. Schader

THIS AMENDED LOCATION is made in conformity with the original location, made/ Jany. 23 1. 910, recorded April 19 1. 910, in Book D.D., Page 175-176, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... Jany. 23rd...... A. D. 1. 910.

Date of Amended Location..... Jany. 1st..... A. D. 19. 16.

Attest:

Nellie Mining Company
By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 762-763, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

By H. E. Woods General Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco Mining District, hereby make and file this..... amended location of the Bill Rush Fraction Lode, claiming by right of discovery, location, primal appropriation and possession..... 466 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing..... gold, silver and other valuable minerals, with all dips, variations and angles the same being 130 feet along the ledge in a Southeast direction from the discovery ~~cut~~ and..... 336 feet along the ledge in a Northwest direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave State of Arizona, in and more particularly described as follows, to-wit:

Beginning at the Northwest corner, whence U.S.L.M.No.2512 bears S.72° 05' 50" E.-1381.35 ft.

Thence S.51° 41' E.-466 ft. to the Northeast corner

Thence S.37° 29' W.-300 ft. to the Southeast end center

Thence S.37° 29' W.-300 ft. to the Southeast corner

Thence N.51° 41' W.-466 ft. to the Southwest corner

Thence N.37° 29' E.-300 ft. to the Northwest end center

Thence N.37° 29' E.-300 ft. to the place of beginning.

All corners and end centers are marked by 4 x 4 in. posts

by William Rush

THIS AMENDED LOCATION is made in conformity with the original location, made August 12 1915, recorded Oct. 14th.1915 in Book L.L. Page 207, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... August 12th.1915 A. D. 1.....

Date of Amended Location..... Jany.1st.1916 A. D. 19.....

Attest:

Nellie Mining Company

By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 763-764, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company
by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco Mining District, hereby make and file this..... amended location of the Bill Rush No. 1 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1225.25 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles the same being 20 feet along the ledge in a N 51° 14' W direction from the discovery cut and 1205.25 feet along the ledge in a S 51° 14' E direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave, State of Arizona, --- and more particularly described as follows, to-wit:

Beginning at the North East Corner.
Thence S. 37° 29' W. 300. ft. to the East End Center.
Thence S 37° 29' W. 300. ft. to the South East Corner, Whence
U.S.L.M. No. 2512 bears S 2° 34' 10" W. 133.69 ft.
Thence N 51° 14' W. 1225.25 ft. to the South West Corner,
Thence N 37° 29' E - 300. ft. to the West End Center.
Thence N 37° 29' E - 300. ft. to the North West Corner,
Thence S 51° 14' E - 1225.25 ft. to the place of beginning.
All Corners and both End Centers are pine post 4" x 4" x 4'
properly set and Marked.
Variation at all corners 14° 40' E

THIS AMENDED LOCATION is made in conformity with the original location, made by William Rush
Aug. 13th 1915, recorded Oct. 14th 1915, in Book L.L.,
Page 208, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... Aug. 13th A. D. 1915
Date of Amended Location..... Jany. 1st A. D. 1916

Attest: Nellie Mining Company
By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One
o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page
764-765, Records of Mohave County, Arizona.
J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company
by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco Mining District, hereby make and file this..... amended location of the Myron Z. Lode, claiming by right of discovery, location, primal appropriation and possession 1361.47 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles the same being 370 feet along the ledge in a N 51° 14' W direction from the discovery ~~shaft~~ shaft and 991.47 feet along the ledge in a S 51° 14' E direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave, State of Arizona, and more particularly described as follows, to-wit:

Beginning at the North East Corner, Thence S 37° 29' W. 300 ft. to the East End Center, Thence S 37° 29' E - 300 ft. to the South East Corner, Whence U.S.L.M. No. 2512 bears S 46° 30' 15" E - 1308.64 ft. Thence N 51° 14' W. 1361.47 ft to the South West Corner, Thence N 37° 29' E. 300. ft to the West End Center, Thence N 37° 29' E. 300. ft to the North West Corner, Thence S 51° 14' E. 1361.47 ft. to the place of beginning.

All Corners and both end centers are pine posts 4" x 4" x 4' properly set and marked.

Variation at all corners 14° 40' E.

by H. G. Putney

THIS AMENDED LOCATION is made in conformity with the original location, made July 30 1915, recorded Oct. 26 1915, in Book L.L., Page 338, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery July 30 A. D. 1915
Date of Amended Location Jany. 1st. A. D. 1916

Attest: Nellie Mining Company
By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 765, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

..... Mining District, hereby make and file this..... amended location of the Index No. 5 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1307.44

feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing..... gold, silver and other valuable minerals, with all dips, variations and angles the same being 70. feet along the ledge in a N 51° 14' W. direction from the discovery ~~shaft~~ shaft and..... 1237.44

side and 202 feet along the ledge in a S 51° 14' E direction therefrom, together with 300 ft. on the North side and 202 feet in width on ~~east~~ south side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in..... San Francisco Mining District, County of..... Mohave

State of Arizona, and more particularly described as follows, to-wit:

Beginning at the North East Corner,

Thence S 30° 17' W. 303. ft. to the East End Center,

Thence S 30° 17' W. 202. ft. to the South East Corner, Whence

U.S.L.M. No. 2512 bears S 9° 19' 50" E - 1686.15 ft.

Thence N 51° 14' W 1307.44 ft. to the South West Corner,

Thence N 30° 17' E - 202. ft. to the West End Center,

Thence N 30° 17' E - 303. ft. to the North West Corner,

Thence S 51° 14' E - 1307.44 ft. to the place of beginning.

All corners and both End Centers are pine posts 4" x 4" x 4'

properly set and Marked.

Variation at all corners 14° 40' E.

by William Rush

THIS AMENDED LOCATION is made in conformity with the original location, made /
Aug. 26th 1915, recorded Nov. 2nd. 1915, in Book L.L.,
Page 403, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... Aug. 26 A. D. 1915

Date of Amended Location..... Jany 1 A. D. 1916

Attest:

Nellie Mining Company
By H.E.Woods Gen'l Mgr

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 766, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

.....Mining District, hereby make and file this.....amended location of

the Index Fraction.....Lode, claiming by right of discovery, location, primal appropriation and possession.....1307.44..... feet, linear and horizontal measurement, on this vein or

lode of quartz, or other rock in place, bearing.....gold, silver.....and other valuable minerals, with all dips, variations and angles the same being 120......feet along the

ledge in a N 51° 14' W..... direction from the discovery shaft and.....1187.44.....

and 300 feet along the ledge in a S 51° 14' E direction therefrom, together with 120 ft in on North side and 300 feet in width on south side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits,

mineral and surface ground within the lines of said claim.

Situate in.....San Francisco.....Mining District, County of Mohave.....

State of Arizona,-----and more particularly described as follows, to-wit:

Beginning at the North East Corner,

Thence S 30° 17' W. 120 ft. to the East End Center,

Thence S 30° 17' W. 303. ft. to the South East Corner,

Whence U.S.L.M. No. 2512 bears S 20° 32' 50" E. 1386.75 ft.

Thence N. 51° 14' W. 1307.44 ft. to the South West Corner,

Thence N 30° 17' E - 303. ft to the West End Center,

Thence N 30° 17' E. 120. ft. to the North West Corner,

Thence S 51° 14' E - 1307.44 ft. to the place of beginning.

All corners and both end centers are pine posts 4" x 4" x 4' properly set and marked

Variation at all corners 14° 40' E

by William Rush

THIS AMENDED LOCATION is made in conformity with the original location, made Sept. 22 1 915, recorded Nov. 2nd 1 915, in Book L.L., Page 404, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery.....Sept. 22.....A. D. 1. 915

Date of Amended Location.....Jany 1.....A. D. 19 16

Attest:

Nellie Mining Company
By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 766-767, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

..... Mining District, hereby make and file this..... amended location of

the Index No. 4 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1351.39 feet, linear and horizontal measurement, on this vein or

lode of quartz, or other rock in place, bearing gold, silver and other valuable minerals, with all dips, variations and angles the same being 330. feet along the

ledge in a S 51° 14' E direction from the discovery ~~cut~~ and 1021.39

feet along the ledge in a N 51° 14' W. direction therefrom, together with 220 ft in width
on the North side and 300

feet in width on ~~each~~ south side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in San Francisco Mining District, County of Mohave, State of Arizona, ~~in~~ and more particularly described as follows, to-wit:

Beginning at the North East Corner,

Thence S 30° 17' W. 220. ft. to the East End Center.

Thence S 30° 17' W. 303. ft to the South East Corner, Whence

U.S.L.M. No. 2512 bears S 42° 27' 40" W. 1239.43 ft.

Thence N 51° 14' W. 1351.39 ft. to the south west corner,

Thence N 30° 17' E. 303. ft to the West End Center.

Thence N 30° 17' E. 220. ft. to the North West Corner,

Thence S 51° 14' E - 1351.39 ft. to the place of beginning.

All Corners and both end centers are pine posts 4" x 4" x 4'

properly set and marked.

Variation at all corners 14° 40' E.

by William Rush

THIS AMENDED LOCATION is made in conformity with the original location, made/

Aug. 28 1. 915, recorded Nov. 5 1. 915, in Book L.L.,

Page 444, of Quartz Locations, in the office of the Recorder of said County, and it is made for

the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Aug. 28 A. D. 1915

Date of Amended Location Jany 1 A. D. 19 16

Attest:

Nellie Mining Company
By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 767-768, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That Nellie Mining Company

by H. E. Woods Genl. Manager

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of San Francisco

..... Mining District, hereby make and file this..... amended location of the Index No. 6 Lode, claiming by right of discovery, location, primal appropriation and possession..... 1215.95 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing..... gold, silver and other valuable minerals, with all dips, variations and angles the same being 80. feet along the ledge in a N 51° 14' W. direction from the discovery ~~shaft~~ shaft and..... 1135.95 feet along the ledge in a S 51° 14' E direction therefrom, together with 300. feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in..... San Francisco Mining District, County of Mohave, State of Arizona,..... and more particularly described as follows, to-wit:

Beginning at the North East Corner,

Thence S. 30° 17' W. 300. ft. to the East End Center,

Thence S. 30° 17' W. 300. ft. to the South East Corner

Whence U.S.L.M. No. 2512 bears S 40° 39' 30" W- 708.13 ft.

Thence N. 51° 14' W. 1215.95 ft. to the South West Corner,

Thence N. 30° 17' E. 300. ft. to the West End center

Thence N. 30° 17' E. 300. ft. to the North West Corner,

Thence S 51° 14' E. 1215.95 ft. to the place of beginning.

All Corners and both end centers are pine post 4" x 4" x 4'

properly set and marked

Variation at all corners 14° 40' E

by William Rush

THIS AMENDED LOCATION is made in conformity with the original location, made/ Nov. 2nd 1915, recorded Nov. 5th 1915, in Book L.L., Page 445, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... Nov. 2nd...... A. D. 1915

Date of Amended Location..... Jany 1st..... A. D. 1916

Attest:

Nellie Mining Company

By H.E.Woods General Manager

Recorded at the request of H.E.Woods at 30 minutes past One o'clock P.M., March 13th, 1916, in Book I.I. of Mining Claims, page 768-769, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

RECORDER'S CERTIFICATE.

STATE OF ARIZONA,)
):-ss.
County of Mohave.)

I, J. W. Morgan, Recorder of Mohave County, State of Arizona, do hereby certify that I have compared the foregoing copies of AMENDED LOCATION CERTIFICATES of the

NELLIE, NELLIE NO. 2, NELLIE NO. 3, GOOD GOLD NO. 1, BILL RUSH FRACTION, BILL RUSH NO. 1, MYRON Z, INDEX NO. 5, INDEX FRACTION, INDEX NO. 4, and INDEX NO. 6 lode mining claims, situated in the San Francisco mining district, County of Mohave, State of Arizona, and of the endorsements thereon, with the original records thereof on file in this office, and that the same are correct transcripts from said original records and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 17th day of March, A. D. 1916.



J. W. Morgan
Recorder of Mohave County, Arizona.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

December 8, 1916.

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

NELLIE MINING COMPANY
Nellie, Nellie No. 2, Nellie No. 3, Good Gold No. 1,
known as the Bill Rush No. 1, Bill Rush Fraction, Myron Z., Index No. 5,
Index Fraction, Index No. 4, Index No. 6 lodes.
situate in San Francisco

Mining District, Mohave County, Arizona

in Section s. 3, 4, 9 & 10, Township No. 18 N., Range No. 20 W., unapp'd., and
designated as Survey No. 3282, 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 improve-
or for each of
ments made upon said mining claims by claimant or its grantors, and that said improvements
consist of 16 shafts, 14 cuts and 5 trenches, total value \$11220.
As shaft No. 3 on the Nellie No. 3 lode is a common improvement
for the benefit and development of each of the claims in this
group, an undivided one-eleventh interest therein, value
\$8690. is properly credited to each of the claims in this
survey.

and that no portion of said labor or improvements has been included in the estimate of expenditures
upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,
Arizona, is correct and in conformity with the foregoing Field Notes.

Frank P. Trott,

United States Surveyor-General for Arizona.

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,

December 8, 1916.

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

NELLIE MINING COMPANY

known as the

Nellie, Nellie No. 2, Nellie No. 3, Good Gold No. 1, Bill Rush No. 1, Bill Rush Fraction, Myron Z., Index No. 5, Index Fraction, Index No. 4, Index No. 6 Lodes. San Francisco mining district,

Mohave County, Arizona,

in Section 3, 4, 9 & 10., Township No. 18 N., Range No. 20 W., unapp'd.

designated as Survey No. 3282

executed by Edward L. Haff, U. S. Deputy Mineral

Surveyor, April 10-June 5, 1916, under my instructions dated

March 22, 1916, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank P. Felt

U. S. Surveyor-General for Arizona.