MINERAL SURVEY No. 3381 Platted 18.1918

LOT No.		
Anizona Land	l District.	
FIELD NOTES		
OF THE SURVEY OF THE MINING CLAIM	M OF	
	- /	
Arizona Hercules Copper Co	ompany	
KNOWN AS THE	,	
Catellite Nº2, Wedge Nº2, Prospect and Fract		
Mineral Creek		
Perical County,		
Surveyed under instructions dated April 4		
by Olive C	U. S. Mineral	
Claim located See location notices		
Survey commenced April 20 Survey completed April 29		
Address of claimant's Attys; Hampton & Arneld		
DATES OF AMENDED LOCATIONS		
All amended Manch	17 1917	

and donarant & ...

397.12 to cor. Vo.

sos film Lantifiett

tan at comuca cor, point,

Feet.

a.W.172

est mon

25721 A

of the sun

SATELLITE NO. 2 LODE. Modelw. month Beginning at corner No. 1, identical with cor. 4 of the Thomas lode and the N.E.C. of the Saturn lode, both of sur. No. 1581 - an andesite stone 9x10x24 inches, set 12 inches in the ground, chiseled T-4 - 1581, X at corner point; to which I add 1 - S. No. 2 - 3381, monument of stone alongside, from which U.S.M.M.No. 1 bears S. 3054' the Sweepstance lone 30"W. 3843.65 feet. 546.42 intersect line 245 of the

Thence N. 18°28'W.

along line 4-3 of the Thomas lode sur. No. 1581.

- . old 284.26 intersect line 3-4 Colorado lode sur. No. 3367 at N. 71° 13'30" E. 3.84 ft. from cor. 4, and S. 71° 13'30"W. 120.16 feet from cor. 3. 1172.16 intersect line B-I of the Justin
- 299.30 to the W.E.C. identical with the E.E.C. of the Thomas lode sur. No. 1581, a monument of stone containing the base of a 4x4 inch pine post. its intersection with th
- 495.00 Jimmie's Luck gulch, course SW
- 598.60 to cor. No. 2, identical with corners No. 3 of the Thomas lode, and 4 of the Contention lode, both of sur. No. 1581, on line 1-4 of the Colorado lode, sur. No. 3367, a sandstone 12x12x18 inches set flatwise 6 inches in the ground to bedrock, chiseled C-4, T-3, 1581, to which I add S. No. 2-2-3381 Cor. No. 2, Sweepstake lode, sur. No. 2572 A, bears N. 86°21 E. 558.93 ft. No other bearings available Thence N. 71° 56' E.

all allege loge all allege 120.00 Jimmie's Luck gulch, course SW

- 124.00 intersect line 2-3 Colorado lode, common with line 4-1 Adventure lode, both of sur. No. 3367 at N. 17º46' W. 312.89 ft.from the common corner 3 and 4, respectively,
- agmin sud oil 569.50 intersect line 4-1 of the Juarez lode, sur. No. 3367 at N. 11° 3' W. 152.28 ft. from cor. 4; and 134.13 ft. from its intersection with line 2-3 Sweepstake lode sur. No. 423.88 dor. No. 5, a sandahana loxi2x14 thence, set a ind

723.92

JAN DE

intersect line 2-3 of the Adventure lode, Sur. No. 3367 at N. 17°46'W. 305.85 ft. from cor. 3, from which line 3-4 of said lode bears S. 71°15'30"W. 93.25 ft. to its intersection with line 1-2 of the Sweepstake lode, sur. No. 2572 A, and 600 ft. to cor. No. 4), 186.27 ft. from its intersection with line 3-4 of the Juarez lode sur. No. 3367 and 44.77 ft. from its intersection with line 2-3

800.12 intersect line 2-3 of the Sweepstake lode sur. No. 2572 A at N. 44°33' E. 302.73 ft. from cor. No. 2, 289.44 ft. from its intersection with line 4-1 Juarez lode sur. No. 3367 and 97.34 ft. from its intersection with line 2-3 120.16 of the Adventure lode sur. No. 3367.

of the Sweepstake lode sur. No. 2572 A.

1172.16 intersect line 2-3 of the Juarez lode sur. No. 3367 at N. 11° 3' W . 273.23 ft. from cor. No. 3, from which, line 3-4 of the said lode bears S. 83°28% W. 424.40 ft. to its intersection with line 2-3 of the Adventure lode sur. No. 3367 and 600.00 ft. to cor. No. 4.

1316.21 to cor. No. 3, a porphyry stone 6x12x24 inches, set 12 inches in the ground, chiseled S. No. 2-3 3381, X at cor. point, monument of stone alongside. Cor. No. 3 Juarez lode sur. No. 3367 bears S. 15008'W. 324.09 ft. No other bearings available.

Thence S. 18°28' E. 80.000 .a \$1500 .t erand

299.30 E.E.C., a monument of stone.

397.12 to cor. No. 4 on line 5-1 Sweepstake lode sur. No. 2572 A identical with cor. No. 3 Wedge No. 2 lode and with cor. No. 2 Prospect lode, both of this survey. A quartz-vein veined porphyry stone 7x7x15 inches, set 9 inches in the ground, chiseled W. No. 2-3, S. No. 2-4, P-2 3381, X on top at common cor. point. No bearings available. Thence S. 43° 32' 30"W.

On line 5-1 Sweepstake lode sur. No. 2572 A.

232.00 N.E.C. Wedge No. 2 lode of this sur.

423.83 cor. No. 5, a sandstone 10x12x14 inches, set 4 inches in

Feet. the ground to bedrock, chiseled S. No. 2-5 3381, X at cor. point, a monument of stone alongside. The cor. of Sections 11,12,13 and 14, T. 3 S., R. 13 E., unapproved, bears S. 12°55'E. 222.95 ft. (This corner is an iron post, surmounted by a brass cap, marked according to G.L. 0. regulations.) No other bearings available.

Aderade natural farant Thence S. 171° 56' W. oo act Jaiog M. CREL

- 34.55 point for cor. 3 Satellite lode sur. No. 1581 in Bluebell gulch, course westerly. ... Idalians again and
- 164.75 intersect.line 1-2 Sweepstake lode sur. No. 2572 A at S. 45°41'30"E. 329.24 ft. from its intersection with line 3-4 Adventure lode sur. No. 3367 and 519.50 ft. from cor. No. 2.
- N.E.C. Satellite, sur. No. 1581, a 4x4 inch pine post in mound of stone, scribed N.E.C.S. In good condition.

 | lode and CorN'3 Saturn lode | cor. No. 2 Satellite, sur. No. 1581, a 4x4 inch pine post in mound of stone, scribed S-2, 1581. In good condition.
- 860.00 Bluebell gulch course South;
- 942.72 to cor. No. 1, place of beginning. dollar leder 00.888

Copper Cario, 1 to wa Stas .WEDGE & No. 2 LODE, ofres suggest

Beginning at cor. No. 1 on line 3-4 of Satellite

lode sur. No. 1581 and line 2-3 of the Little Frank lode
sur. No. 2466 at S. 36°.57'30"W. 376.77 ft. from cor.

No. 3 and 223.07 ft. from its intersection with line 1-2

of the Copper Carbonate lode sur. No. 2572 A, an andesite
stone 10x10x30 inches, set 18 inches in the ground,
chiseled W-No. 2-1 3381, X at corner point, monument of
stone alongside. Cor. No. 4 of Satellite lode sur. No.

1581 bears S. 17°52½' E. 57.02 ft. Cor. No. 2 of the
Copper Carbonate lode sur. No. 2572 A bears N. 15°17'W.
379.63 ft. U.S.M.M. No. 1 bears S. 29°25' W. 3176.54

ft. No other bearings available.

Thence N. 17052 W. 100 4 .0.1.2 00.889

Along line 4-3 of Satellite lode Sur. No. 1581.

ESTE A, at F. 11 15 1. 825.84 fact duram con. Wo. & an

Tittle density the case of heat against

Feet 1367.85 Witness.cor., a sandstone 7x12x28 inches set 18 in the ground, chiseled WC-W No. 2-2 31.29 , mon stone alongside. (This is also the W.C. for cor. Satellite lode sur. No. 1581 as re-established by See Report) 1399.14 point for cor. No. 2 in bed of Bluebell gulch whe monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17.52 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	inches
in the ground, chiseled WC-W No. 2-2 31.29, monstrone alongside. (This is also the W.C. for cor. Satellite lode sur. No. 1581 as re-established by See Report) 1399.14 point for cor. No. 2 in bed of Bluebell gulch whe monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17.52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	nument of
stone alongside. (This is also the w.C. for cor. Satellite lode sur. No. 1581 as re-established by See Report) 1399.14 point for cor. No. 2 in bed of Bluebell gulch whe monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17'52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	
Satellite lode sur. No. 1581 as re-established by See Report) 1399.14 point for cor. No. 2 in bed of Bluebell gulch whe monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17'52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	ATTENDED TO
See Report) point for cor. No. 2 in bed of Bluebell gulch whe monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17'52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	No. 3
point for cor. No. 2 in bed of Bluebell gulch when monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17'52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previously described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	me.
monument would be liable to destruction by floods bearings available. Witness corner, heretofore described, brs.S.17'52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	
bearings available. Witness corner, heretofore described, brs.S.17'52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	reas
Witness corner, heretofore described, brs.S.17.52 Thence N. 43°32'30" E. 15.00 main channel Bluebell gulch course West. 39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	. d No
39.35 cor. No. 5 Satellite No. 2, this survey previousl described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	130"E.
described. 231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	-
231.18 N.E.C., a monument of stone. 463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	y
463.18 to cor. No. 3, identical with cor. No. 4 Satellite this survey, previously described, and with cor.	
this survey, previously described, and with cor.	14-795
this survey, previously described, and with cor.	No. 2,
of December 1 and a find a survey	No2
. Moldie of Prospect lode, this survey. Perote to bruce ni	
Thence S. 17°52'30"E. Ladouts	860,00
365.00 Bluebell gulch course Westerly; dig . 1 . 00 . 100 of	941.72
989.40 to corner No. 1 Prospect lode, this sur. on line	293
Copper Carbonate lode sur. No. 2572 A, at N. 39°1	3'30"
E. 464.07 ft. from cor. No. 2; o da galanda 39	
1392.19 intersect line 1-2 Fraction lode of this sur. at	S. 2°
37'W. 225.74 ft. from cor. No. 2 da 3049	
1399.14 to cor. No. 4, a limestone 12x12x22 inches, set 1	2 inches
in the ground, chiseled W. No. 2-4 3381, X at con	r.
point, monument of stone alongside. No bearings	avail-
chiseled K-No. 2-1 3351, X 45 corner point, .elds of	
.ok .qua micl efilfeta Thence S. 43°32'.30"W. nofe enote	
3.71 intersect line 1-2 Fraction lode of this sur. at 9	s. 2°
37' W. 235.05 feet from cor. No. 2; nod 80 meggod	
83.93 intersect line 3-4 Little Frank lode, sur. No. 246	66 at
S. 53°01' E. 43.48 ft. from cor. No. 3; a of .d.	
232.00 S.E.C. a monument of stone;	
239.44 intersect line 1-2 of the Copper Carbonate lode su	
2572 A, at S. 51°15'E. 325.94 feet from cor. No. 2	ur. No.
25.65 feet from its intersection with line 2-3 of Little Frank lode, Sur. No. 24bb. 463.18 Lottor.FNonkl,othe place of beginning.	

ft.

Feet

PROSPECT Lode.

Beginning at Cor. No.1, at the intersection of line 3-4 Wedge No.2 lode of this survey. and line 2-3 Copper Carbonate lode, Sur. No. 2572 A, at N. 39' 13' 30" E. 464.07 ft. from Cor. No. 2. An andesite stone 8 x 10 x 20 ins., set 12 ins. in the ground, chiseled P-1-3381, X at corner point, a monument of stone alongside.

U. S. M. M. No. 1 bears S. 26° 39' 35" W. 3098.21 ft. No other bearings available.

Thence N. 17' 52' 30" W.

along line 4-3 Wedge No. 2 lode of this survey.

621.40 Bluebell Gulch, course westerly.

989.40 Cor. No. 2, identical with Cor. No.4 Satellite No.2 lode and Cor. No. 3 Wedge No. 2 lode, both of this survey, and previously described.

Thence N. 43° 32' 30" E.

along line 1-5 Sweepstake lode, Sur. No. 2572 A.

341.64 N. E. C., a monument of stone.

368.61 Cor. No.3 on line 1-2 of Copper Nugget lode, Survey No. 2572 A, at N. 3° 10' 30" E. 637.78 ft. from Corner No. 1. A quartzite stone 6 x 12 x 22 ins., set 12 ins. in the ground, chiseled P-3-3381, X at corner point, monument of stone alongside. No bearings available.

Thence S. 37° 26' 15" E.

625.00 Bluebell Gulch, course W.S.W.

825.22 To Cor. No. 4, a quartz-porphyry stone 9 x 9 x 20 ins., set 12 ins. in the ground, chiseled P-4-3381. X at corner point, monument of stone alongside. On line 2-3 Copper Carbonate lode, Sur. No. 2572 A, N. 39° 13' 30" E. 1181.68 ft. from Cor. No. 2. No bearings available.

Thence S. 17° 52' 30" E.

61.27 To Cor. No. 5, a sandstone 4 x 12 x 24 ins., set 12 ins. in the ground, chiseled P-5-3381, X at corner point, monument of stone alongside. No bearings available.

Thence S. 43° 32' 30" W.

341.64 S. E. C., a monument of stone.

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

Feet

FRACTION Lode.

Beginning at Cor. No. 1, a quartite stone 10 x 12 x 17 ins., set 10 ins. in the ground, chiseled F-1-3381, X at corner point, monument of stone alongside. Whence, U. S. M. M. No.1 bears S. 44'38'15" W. 2589.26 ft. Cor. No. 3 Copper Contact lode, Sur. No. 2466, bears N. 20' 33' E. 585.58 ft. Cor. No.2 Fraction lode, Sur. No. 2466 bears N. 4' 02' 20" E. 192.35 ft. No other bearings available.

Thence N. 2' 37' E.

- 190.48 Intersect line 1-2 Fraction lode, Sur. No. 2466, S. 73° 25' W. 5.47 ft. from Cor. No. 2.
- 293.78 Intersect line 1-4 Little Frank lode, Sur. No. 2466, at S. 37° 00' 45" W. 717.04 ft. from Cor. No.4, and 319.16 ft. from Cor. No.3 Copper Contact lode, Sur. No. 2466, on line 1-4 Little Frank lode.
- 419.95 Intersect line 2-3 Copper Contact lode, Sur. No. 2466, at S. 55° 21' W. 226.55 ft. from Cor. No. 3.
- 968.15 Intersect line 1-2 Copper Carbonate lode, Sur. No. 2572 A at N. 51° 15° W. 70.08 ft. from Cor. No. 1. From said Cor. No.1, Cor. No. 5 Copper Carbonate lode, bears N. 39° 16' 45" E. 162.67 ft.
- Intersect line 3-4 Little Frank lode, Sur. No. 2466, at No. 53° Ol' W. 490.72 ft. from Cor. No. 4, and 186.24 ft. from Cor. No.5 Copper Carbonate lode, Sur. No. 2572 A.
- 1258.95 Intersect line 4-1 Wedge No.2 lode of this survey at S. 43° 32' 30" W. 3.71 ft. from Cor. No. 4.
- 1268.26 Intersect line 3-4 Wedge No. 2 lode of this survey, at N. 17° 52' 30" W. 6.95 ft. from Cor. No. 4.
- 1494.00 Cor. No. 2, a quartzite or altered sandstone 10 x 12 x 20 ins., set 12 ins. in the ground, chiseled F-2-3381, X at corner point. A monument of stone alongside. Cor. No.4 of Wedge No.2 lode, this survey, bears S. 2° 01' W. 232.26 ft.

Thence S. 87' 23' E.

300.00 N. E. C., a monument of stone.

Feet

490.00 To Cor. No. 3, identical with the East Side Center of Copper Carbonate lode, Sur. No. 2572 A, which is N. 40° 13' E. 551.15 ft. from Cor. No. 5 thereof, also identical with the N. W. Cor. of Schillings Best lode, unsurveyed, a sandstone 4 x 9 x 22 ins., set 12 ins. in the ground, chiseled CESCC X at corner point, to which I add F-3-3381, a monument of stone alongside. Cor. No.4 Little Frank

Thence S. 2° 37' W.

along the west line of Schillings Best lode, unsurveyed.

lode, Sur. No. 2466, bears S. 10° 33' 45" W. 614.45 ft.

505.00 Gulch, course SW.

No other bearings available.

1145.00 Gulch, course SW.

1343.90 Intersect line 3-4 Copper Contact lode, Sur. No. 2466 at s. 34° 39' E. 511.46 ft. from Cor. No. 3.

1494.00 To Cor. No. 4, a quartzite stone 8 x 10 x 24 ins., set

12 ins. in the ground, chiseled F-4-3381, X at corner

point, monument of stone alongside. No bearings available.

S. W. Corner Schillings Best lode, unsurveyed, bears S. 2°

37' W. 6 ft., a monument of stone.

Thence N. 87° 23' W.

190.00 S. E. C., a monument of stone.

310.00 Gulch, course south.

437.31 Intersect line 2-3 Fraction lode, Sur. No. 2466, S. 11° 16' E. 198.06 ft. from Cor. No. 2.

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

All the corners and end centers of this survey are identical with their respective locations.

LODE LINES.

As nearly 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;

Satellite No.2 lode, S. 71° 56' W. 475 ft., and N. 71° 56' E. 841.21 ft.

Wedge No.2 lode, N. 17° 52' 30" W. 167 ft., and S. 17° 52' 30" E. 1232.14 ft.

Prospect lode, N. 71° 52' 30" W. 791.40 ft., and S. 17° 52' 30" E. 195 ft.

Fraction lode, N. 2° 37' E. 280 ft., and S. 2° 37' W. 1214 ft.

Magnetic variation at all corners, 14° 20' E.

INSTRUMENT.

This survey was made with a Buff & Buff Transit No. 5998, having horizontal and vertical circles, reading by verniers to single minutes, and all measurements were made with 5, 100 and 500 ft. steel tapes.

with 5, 100 and 500 ft. steel tapes.

AREAS.

Acres.

Total area Satellite No. 2 lode,

17.229

Area in conflict with:

Sweepstake lode, Sur. No. 2572 A. 8.113

Colorado lode, Sur. No. 3367 0.879

Adventure lode, Sur. No. 3367, 4.261

Juarez lode, Sur. No. 3367, 2.921

Juarez lode, Sur. No. 3367, exclusive of its conflict with Adventure lode, Sur. No. 3367, 2.285

Juarez lode, Sur. No. 3367, exclusive of its conflict with Sweepstake lode, Sur. No. 2572 A,

Adventure lode, Sur. No. 3367, exclusive of its conflict with Sweepstake lode, Sur. No. 2572 A, 3.535

Juarez lode, Sur. No. 3367, exclusive o of its conflict with Adventure lode, Sur. No. 3367, and Sweepstake lode, Sur. No. 2572 A. 0.044

Total area Wedge No. 2 lode,

13.064

Area in conflict with:

Fraction lode, this survey, nominal, 0.000+

Copper Carbonate lode, Sur. No. 2572 A 2.725

Little Frank lode, Sur. No. 2466, 0.188

Copper Carbonate lode, Sur. No. 2572 A, exclusive of its conflict with Little Frank lode, Sur. No. 2466, 2.603

Fraction lode, this survey, exclusive of its conflict with Copper Carbonate lode, Sur. No. 2572 A, 0.000

Total area Prospect lode,

10.685 ~

Area in conflict with:

Copper Nugget lode, Sur. No. 2572 A, 3.932

Copper Carbonate lode, Sur. No. 2572A, 0.422

Total area Fraction lode,

16.806

Area in conflict with; Copper Carbonate lede; Sur. No. 2572 A.3.515 Little Frank lode, Sur. No. 2466, 4.039 Copper Carbonate lode, Sur. No. 2572 A, exclusive of its conflict with

Little Frank lode, Sur. No. 2466, 3.041

Copper Contact lode, Sur. No.2466, 4.536

Copper Contact lode, Sur. No. 2466, exclusive of its conflict with Little Frank lode, Sur. No. 2466,

4.275

Fraction lode, Sur. No. 2466,

0.128 -

Copper Contact lode, Sur. No.2466, exclusive of its conflict with Fraction lode, Sur. No. 2466.

4.408

LOCATION.

This survey is located in Secs. 11, 12, 13 and 14, T. 3 S., R. 13 E., unapproved, Pinal County, Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon 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:

Satellite No.2 lode.

No.1, discovery cut and tunnel, the breast of tunnel being the discovery point is on the lode line at N. 71° 56 E. 475 ft. from the W. E. C. From this point, the tunnel 4 x 6 feet extends S. 20° W. 51 ft. to face of open cut, cut 4 x 12 x 12 ft. face, extends same course 12 ft. to mouth.

Value, \$585.00

WEdge No. 2 lode.

No.1, discovery cut and tunnel, the mouth of cut $4 \times 16 \times 11$ ft., face is on the lode line S. 17° 52' 30" E. 167 ft. from N. E. C., and the center line of cut and tunnel bears N. 4° 30' E. 16 ft. to portal of tunnel $4 \times 6 \times 78$ ft., thence 78 ft. to breast of tunnel. Value. \$840.00

No.2, cut and tunnel, from Cor. No.2 mouth of cut bears S. 85° 22' E. 276 ft. Center line of cut and tunnel bears thence N. 10° 50' E., cut 6 x 28 x 16 ft. face, tunnel 4 x 6 x 82 ft. Value, \$970.00

No.3, cut and tunnel, from Cor. No.2 mouth of cut bears S. 74° E. 366 ft., center line of cut and tunnel bears thence S. 0° 15' W., cut 4 x 25 x 8 ft. face, tunnel 4 x 6 x 83 ft.

Value, \$80.00

No.4, cut and tunnel, from corner No.2 mouth of cut bears S. 59' 30' E. 578 ft. Center line of cut and tunnel bears thence S. 26' 13' W., cut 4 x 23 x 12 ft. face, tunnel 4 x 6 x 76 ft. Value, \$860.00 Prospect lode.

No.1, discovery cut and tunnel, the discovery point in the breast of tunnel is on the lode line at N. 17' 52' 30" W. 195 ft. from S. E. C. Center line of tunnel and cut bears thence S. 71° 38' W. tunnel 4 x 6 x 30 feet, cut 4 x 32 x 13 ft. face. Value, \$450.00

No.2, cut and tunnel. From Cor. No. 2 the mouth of cut bears S. 23° E. 340 ft. Center line of cut and tunnel bears thence N. 12° 34' E. Cut 5 x 12 x 13 ft. face, tunnel 4 x 6 x 39 ft. Value, \$455.00

Fraction lode.

No.1, discovery cut and tunnel, mouth of cut is on the lode line at S. 2° 37' W. 280 ft. from the N.E.C. Center line of cut and tunnel bears N. 55° 08' E. Cut $4 \times 30 \times 9$ ft. face, tunnel $4 \times 6 \times 60$ ft.

Value, \$700.00

No.2, cut, from Cor. No.3 mouth of cut bears S. 12° W. 534 ft. Center line of cut bears thence N. 27° 30' W. cut $4 \times 50 \times 8$ ft. face. Value, \$100.00

ADJOINING CLAIMS.

This survey is bounded on the north by the Colorado, Adventure and Juarez lodes, Sur. No. 3367 and the Sweep-stake lode, Sur. No. 2572 A, on the east by the Copper Nugget and Copper Carbonate lodes, Sur. No. 2572 A, and

the Schillings Best lode, unsurveyed, B. F. Schilling,

Fraction
owner; on the south and west by the Copper Contact, and
Little Frank lodes, Survey No. 2466 and the Satellite,
Saturn and Thomas lodes, Survey No. 1581.

REPORT.

The difference between the survey of this claim and of adjoining and conflicting claims, are due to errors in the latter.

All of the corners of the adjoining and conflicting claims, which are referred to in these notes, are as described in the respective surveys thereof, except the following:

Corner No.3 of the Thomas lode, identical with Cor. No.4 Contention lode, both of Survey No. 1581. The post was badly decayed and leaning much out of the vertical position. I replaced same with a sandstone 12 x 12 x 18 ins. set flatwise 6 ins. in the ground to bedrock, chiseled C 4 T 3, 1581, K at corner point as indicated by the center of the base of the old post; a monument of stone alongside.

Cor. No.4 of the Thomas lode, identical with the N.E.C. of the Saturn lode, both of Survey No. 1581. This corner was indicated by a md. of stone only, the post having disappeared. The E.E.C. of the Thomas lode being indicated by a rotten base of a 4 x 4 in. post in a mound of stone, I produced the line 3-4 from Cor. No.3 to the E.E.C. as indicated by the center of the base of post, 299.35 ft. and continued same to 598.70 ft. to point for Cor. No.4, which fell in practically the center of the mound of stone above mentioned. At this point I set an andesite stone 9 x 10 x 24 ins., 12ins. in the ground, chiseled T 4, 1581, X at cor. point, monument of stone alongside.

Cor. No.3 Satellite lode, Survey No. 1581. This corner is entirely obliter ated. Cor. No.2 and the N.E.C. of said lode are in good condition. I find the distance

from Cor. No. 2 to the N. E. C. to be 261.73 ft. instead of 300 ft. as shown by the field notes. This being such a large discrepancy, I do not feel justified in reestablishing Cor. No.3 at an equal distance from the N.E.C. Cor. No.2 and the S.E.C. are in good condition. I therefore proceed to run a line from Cor. No.4 N. 17' 52' 30" W. parallel to the center line as indicated by the two end centers. At 1474.87 this line intersects a line produced from Cor. No.2 through the N. E. C., and at point of intersection I re-establish Cor. No.3. This point being in the bed of Bluebell Gulch, a monument of any kind would be subject to destruction by floods, therefore I set a W. C. on line 3-4, S. 17° 52' 30" E. 50 ft. from true corner point, a sendstone 7 x 12 x 28 ins., set 18 ins. in the ground, chiseled W.C. 50' S 3 1581, X at corner point, monument of stone alongside. This is also the W. C. for Corner No.2 Wedge No.2 lode as described in the field notes thereof.

Center East Side of Copper Carbonate lode, Survey No. 2572 A. The post in a mound of stone is rotted off at the base and leaning badly from a vertical position. I replace same with a sandstone 4 x 9 x 22 ins., set 12 ins. in the ground, chiseled C.E.S. CC, X at corner point, which I assume to be the center of the base of post. This is identical with Cor. No.3 of the Fraction lode of this survey and with the N. W. corner of Schillings Best lode, B. F. Schilling, owner.

Insert * below

O. C. Thompson,

U. S. Mineral Surveyor.

^{*} The Cor. of Secs. 11, 12, 13 and 14, T. 3 S., R. 13 E., unapproved, is an iron post, surmounted by a brass cap, marked according to G. L. O. regulations.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed	ed by Oliver C. Thomp	nson .
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	
Arizona Herce	vies Copper Company	areacant - can be a server to
known as the Satellite Nº2, Wedg	Nº 2, Prospect, Fra	etion lodes
and showing the respective capacities in which they	acted.	
	Lee Niles	, Chainman.
	D. M. Johnson	, Chainman.
		, Axman.
FINAL OATHS	OF ASSISTANTS.	
We, Lee Niles and		
We,		liver C
Thompson, United States Dep		A CONTRACTOR OF THE CONTRACTOR
the boundaries of the mining claim of	ercules Copper Com	
known as the Satellite Nº2, Wedg		
represented in the foregoing field notes as having b		
direction; and that said survey has been in all res		
correctly executed, and the corner and boundary n	according to law a	nd the instructions
correctly executed, and the corner and boundary numbers of the furnished by the United States Surveyor-General for	f m 'Cas)	
	dan Ol	, Chainman.
	N.M. Januson	, Chainman.
	<i>V</i>	
100 mm		, Flagman.
Subscribed and sworn to	by the above-named persons before me this	20
day of	RaBoget	
	Kaldogeth	
	The state of the s	Tuble.

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Oliver C. Thomps	on , U. S. Deputy Mineral
	nance of instructions received from the United
States Surveyor General for	Arizona , dated
· · · · · · · · · · · · · · · · · · ·	I have, in strict conformity to the laws of the
	instructions thereunder, and the instructions
of said Surveyor General, faithfully and	correctly executed the survey of the Mining
Claim of Arizona He	rcules Copper Company
	, known as the
Satellite Nº2 Wedge Nº2,	Prospect and Fraction lodes,
	ral Creek Mining District,
Pinal	County, Anzaona, in Sections
11,12,13&14Township No. 3. 5, Ra	ange No. 13 E. unapproved,
and designated as Survey No.	338/, as represented
	ely show the boundaries of said mining claim
as distinctly marked by monuments on th	e ground, and described in the attached copy
of the location certificate, which was rec	eived by me from the Surveyor General with
said instructions, and that all the corners	of said survey have been established and per-
petuated in strict accordance with the law	v, official regulations and instructions there-
under; and I do further solemnly swear	that the foregoing are the true and original
field notes of said survey and my repor	t therein, and that the labor expended and
improvements made upon said mining cla	im by claimant or its grantors
are as therein fully stated, and that the	character, extent, location and itemized value
thereof are specified therein with particu	larity 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.	
	Olive & Strompson
	U. S. Deputy Mineral Surveyor.
Subscribed and sworn to by the said	Oliver C. Thompson ,
U.S. Deput y Mineral Surveyor, b	efore me, Edith R. C. Hickey,
a Notary Public,	this 14th
day of September , 1917	9 ,
	E 1.1/ () () 11. 0
	Edith (P.C.) Fickey Notary Public
(My Commission expires Oct. 14, 1920)	Notary Public

AMENDED

Motice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY	CONCERN:			
This Mining Claim, the na				
Mining Claim, situate on land valuable mineral deposits, wa	ds belonging to the U	Inited States of Ar	nerica, and in	which there are
by Arizona Hercules Co	Opper Company, a	Corporation or	g anize d and	existing
under and by virtue Locator must insert either "a citizen o	of the Laws of t	he State of Ari	ZODA •	of the United States"
the undersigned, on the				
The length of this claim				
and We				
in a South 71056				
breast transcription breast transcription breast transcription breast above the discovery above the discov	71° 56" E unnel , the mouth (raft, at Which this not	of lice is posted, length	wise of the cla	direction from
300				
of the center of said claim. T E end center S 71°56" W	he general course of t	the lode deposit and	premises is from	m the
The claim is situated and				
Pinal Co				•
n a easterly				

		• • • • • • • • • • • • • • • • • • • •		
ers S-30544" W, 3843.65 hence S-18030" E 397.22 place of beginning. A	hwest corner from -ft, thence N-180 -ft, thence S-4430 ll corners marked	n which USMM No. 230" W 598.70-ft 2321" W 423.83-f 1 by substantial	1, mining di t, thence N-7 t, thence S- monuments o	strict afore: 71056" E 1316: 71056" W 942. of Stone.
ars S-3 ⁰ 54}" W, 3843.65 hence S-18 ⁰ 30" E 397.22 place of beginning. A tra point in a	Seft, thence N-18 Seft, thence S-443 Il corners marked direct	384" W 598.70-ft 384" W 423.83-f 1 by substantial	t, thence N-7	71°56" E 1316: -71°56" W 942 of Stone, feet from
ars S-30541" W, 3843.65 hence S-18930" F 397.22 place of beginning. A tra point in a	Fft, thence N-180 Fft, thence S-443 Il corners marked direct this notice is poste	30" W 598.70-ft 321" W 423.83-f by substantial tion d), being in the cen	ter of the	71 ⁰ 56" E 1316: -71 ⁰ 56" W 942. of Stone, feet from
ars S-30541 W, 3843.65 hence S-18930 E 397.22 place of beginning. A it a point in a he discovery shaft (at which end line of said claim; thence	eft, thence N-180 eft, thence S-443 ell corners marked direction this notice is poste	230 W 598.70-ft 232 W 423.83-f 1 by substantial tion d), being in the cen	thence N-7 t, thence S- monuments of ter of the	71 ⁰ 56" E 1316: -71 ⁰ 56" W 942; of Stone, feet from
ars S-3°54; W, 3843.65 hence S-18°30" E 397.22 place of beginning. A t a point in a he discovery shaft (at which and line of said claim; thence , being the	eft, thence N-180 eft, thence S-443 ell corners marked direc this notice is poste	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen	ter of the cet to a corner of s	71 ⁰ 56" E 1316; -71 ⁰ 56" W 942, of Stone, feet from
ars S-30541 W, 3843.65 hence S-18930 E 397.22 place of beginning. A tra point in a	eft, thence N-180 eft, thence S-443 ell corners marked direct this notice is poste	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen	ter of the cet to a corner of s	71056" E 1316: -71056" W 942. of Stone, feet from
ars S-3°54½" W, 3843.65 hence S-18°30" E 397.22 place of beginning. A tra point in a he discovery shaft (at which end line of said claim; thence, being the	eft, thence N-180 eft, thence S-443 ell corners marked direct this notice is poste e feet to a corner of said c	230 W 598.70-ft 232 W 423.83-f 1 by substantial tion fe	ter of the cet to a corner of s	71056" E 1316: -71056" W 942: 0f Stone, feet from aid claim; thence
ars S-30541 W, 3843.65 hence S-18930 E 397.22 place of beginning. A tra point in a he discovery shaft (at which and line of said claim; thence	eft, thence N-180 eft, thence S-443 ell corners marked in this notice is poste e feet to a corner of said c at the center	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen fe	ter of the cet to a corner of s	71056" E 1316: -71056" W 942: of Stone, aid claim; thence being at the feet aid of said claim;
ars S-30544" W, 3843.65 hence S-18930" E 397.22 place of beginning. A tra point in a he discovery shaft (at which and line of said claim; thence , being the	eft, thence N-180 eft, thence S-443 ell corners marked direct this notice is poste e feet to a corner of said common at the center of	30 W 598.70-ft 321 W 423.83-f 1 by substantial tion d), being in the cen for laim; thence to a	ter of the cet to a corner of s	71056" E 1316: -71056" W 942. of Stone, aid claim; thence being at the feet d of said claim;
ars S-3°54½" W, 3843.65 hence S-18°30" E 397.22 place of beginning. A tra point in a he discovery shaft (at which end line of said claim; thence hence hence	eft, thence N-180 eft, thence S-443 eft, thence S-443 ell corners marked direct this notice is poste e e e e e e e e e e e e e e e e e e	230 W 598.70-ft 232 W 423.83-f 1 by substantial tion fe d), being in the cen fe laim; thence to a aim; thence	thence N-C t, thence S- monuments of ter of the cet to a corner of s	71056" E 1316. 71056" W 942. 7
ars S-30541 W, 3843.65 hence S-18930 E 397.22 place of beginning. A tra point in a he discovery shaft (at which end line of said claim; thence, being the o a hence	ett, thence N-180 eft, thence S-443 ell corners marked direct this notice is poste etc. feet to a feet to a feet the center of said corner o	230 W 598.70-ft 232 W 423.83-f 1 by substantial tion fe d), being in the cen fe laim; thence to a aim; thence t the	ter of the cet to a corner of s	71056" E 1316: 71056" W 942; 7
ars S-30541 W, 3843.65 hence S-18930 E 397.22 place of beginning. A at a point in a the discovery shaft (at which and line of said claim; thence being the o a hence	ett, thence N-180 eft, thence S-443 ell corners marked direct this notice is poste etallication at the center of said community at the center of said communi	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen fe laim; thence to a aim; thence t the to the place of beginn	thence N-C thence S- monuments of ter of the cet to a corner of s corner of s	r1056" E 1316: -71056" W 942; of Stone, aid claim; thence being at the feet d of said claim; being at the feet ref of said claim;
ars S-30544" W, 3843.65 hence S-18930" E 397.22 place of beginning. A at a point in a the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence thence thence	eft, thence N-180 eft, thence S-443 ell corners marked direct this notice is poste e e e e e e e e e e e e e e e e e e	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the the United States, an	ter of the	71056" E 1316: 71056" W 942. 71 Stone, aid claim; thence being at the feet d of said claim; being at the feet action feet feet action feet feet action
ars S-30544 W, 3843.85 bence S-18930 E 397.22 place of beginning. A at a point in a the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence thence All done under the provis This is an Amended Lo Mining Claim, located by	eft, thence N-180 eft, thence S-443 ell corners marked direct this notice is postered as a second corner of said corner of sai	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the o the place of begin he United States, an Satelli	ter of the cet to a corner of s	71°56" E 1316: 71°56" W 942 75 Stone, aid claim; thence being at the being at the being at the feet ac of said claim; feet her of said claim;
ars S-30544 W, 3843.85 bence S-18030 E 397.22 place of beginning. A t a point in a he discovery shaft (at which and line of said claim; thence , being the o a hence All done under the provis This is an Amended Lo dining Claim, located by	eft, thence N-180 eft, thence S-443 ell corners marked direct this notice is postered as a second corner of said corner of sai	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the o the place of begin he United States, an Satelli	ter of the cet to a corner of s	r1056" E 1316: -71056" W 942 of Stone, aid claim; thence being at the being at the being at the feet ac of said claim; feet her of said claim;
ars S-30541 W, 3843.85 hence S-18930 E 397.22 place of beginning. A ta point in a he discovery shaft (at which and line of said claim; thence being the o a hence All done under the provis This is an Amended Lo Aining Claim, located by	ett, thence N-180 If thence S-443 Il corners marked direct this notice is poster this notice is poster this notice is poster to a sound of the corner of said classions of the laws of the cation Notice of the E.G. Thomas	30" W 598.70-ft 321" W 423.83-f i by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the o the place of begin he United States, an Satelli on the	ter of the cet to a corner of s	r1°56" E 1316: -71°56" W 942 of Stone, aid claim; thence being at the feet d of said claim; being at the feet are of said claim; f Arizona. day of
ars S-3°541" W, 3843.85 hence S-18°30" E 397.22 place of beginning. A tra point in a he discovery shaft (at which end line of said claim; thence , being the o a hence All done under the provis This is an Amended Lo Mining Claim, located by	ett, thence N-180 It thence S-443 It corners marked direct direct to a corner of said corner o	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the o the place of begin he United States, an Satelli on the 25 der of the aforesaid of	ter of the cet to a corner of s	r1056" E 1316: -71056" W 942 of Stone, aid claim; thence being at the being at the being at the feet ad of said claim; being at claim; farizona. day of rds of Mines, at nal
ars \$-30544" W, 3843.85 hence \$-18930" E 397.22 place of beginning. A at a point in a	ett, thence N-180 If thence S-443 Il corners marked direct direct direct to a second direct	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen for laim; thence of the to a aim; thence t the o the place of begins he United States, an Satelli on the 25 der of the aforesaid of ded Location Notice	ter of the cet to a corner of s corner of s d of the State of the No.2 26th County of Pi e is made and p	r1056" W 942 r11056" W 942 r11
hence S-18930" E 397.22 place of beginning. A at a point in a the discovery shaft (at which end line of said claim; thence being the the discovery shaft (at which end line of said claim; thence being the the discovery shaft (at which end line of said claim; thence being the the discovery shaft (at which end line of said claim; thence The said claim; thence All done under the provise This is an Amended Lo Mining Claim, located by the said claim; the office of which reference is hereby the said claim; the office to which reference is hereby the said claim; the description in the	ett, thence N-180 In this notice is poste this notice is poste this notice is poste corner of said companies feet to a feet corner of said companies	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the o the place of beginn he United States, an Satelli der of the aforesaid of ded Location Notice on Notice	ter of the cet to a corner of s	r1056" E 1316: 271056" W 942. 271056
ars \$-3°54\frac{1}{2}\text{\$W\$}, 3843.85\text{\$hence \$S=18930\text{\$W\$}, 297.22\text{\$place of beginning.} A at a point in a such a point in a	ett, thence N-180 In this notice is poste this notice is poste this notice is poste corner of said companies feet to a feet corner of said companies	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen fe laim; thence to a aim; thence t the o the place of begin he United States, an Satelli on the 25 der of the aforesaid of ded Location Notice on Notice day of	ter of the cet to a corner of s corner of s	r1056" E 1316: 271056" W 942 of Stone, aid claim; thence being at the being at the being at the feet ner of said claim; f Arizona. day of rds of Mines, at nal bosted to correct
ars \$-3°54\frac{1}{2}\text{\$\text{\$W\$}}\$, 3843.85 hence \$\$\text{\$	ett, thence N-180 In this notice is poste this notice is poste this notice is poste corner of said companies feet to a feet corner of said companies	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen fe laim; thence to a aim; thence t the o the place of begin he United States, an Satelli on the 25 der of the aforesaid of ded Location Notice on Notice day of	ter of the cet to a corner of s corner of s	aid claim; thence being at the feet ad of said claim; being at the feet acrof said claim; f Arizona. day of rds of Mines, at mal costed to correct
hence S-18930" E 397.22 place of beginning. A at a point in a the discovery shaft (at which end line of said claim; thence being the the discovery shaft (at which end line of said claim; thence being the the discovery shaft (at which end line of said claim; thence being the to a thence All done under the provis This is an Amended Lo Mining Claim, located by the discovery shaft (at which end line of said claim; thence to a thence All done under the provis This is an Amended Lo Mining Claim, located by the discovery shaft (at which end line of said claim; thence to a thence the discovery shaft (at which end line of said claim; thence to a thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence to a thence the discovery shaft (at which end line of said claim; thence to a thence the discovery shaft (at which end line of said claim; thence to a thence the discovery shaft (at which end line of said claim; thence to a thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence the discovery shaft (at which end line of said claim; thence th	ett, thence N-180 In this notice is poste this notice is poste this notice is poste corner of said companies feet to a feet corner of said companies	30" W 598.70-ft 321" W 423.83-f 1 by substantial tion d), being in the cen fe laim; thence of the to a aim; thence t the othe place of beginn he United States, an Satelli on the 25 der of the aforesaid of ded Location Notice on Notice day of ARIZONA HERO	ter of the	r1°56" E 1316. r71°56" W 942. rf Stone, feet from feet from being at the being at the feet nd of said claim; being at the feet ner of said claim; f Arizona. day of rds of Mines, at nal costed to correct 19.17. COMPANY

8663

4			ARIZO			ss							
(F. J. J. San					C	ou ntr	Page	rdon in	and for
	he County	and Sta	ate afores M., o	aid, do herel	y certify	that th	ne with	nin inst	rumei	ıt wa	s filed	for re 9, a	cord at
				of		Reco	rds of						County,
1				d official sea	l the day	and yea	ar first	above	writte	1.			
												nty Rec	order.
			*										
INDEXED	AMENDED Thotice of Location	LODE CLAIM			Dated, 19	Filed and Recorded at request of		A. D. 19	at M.,	Book	Pages	County Recorder.	By Deputy Recorder.

Monument Monument Solution Sol

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 3bject, or permanent monument, as will identify the claim.

I, W. L. BROWN. Recorder in and for the County of Pinal, State aforesaid, do hereby certify that the annexed instru-

STATE OF ARIZONA, County of Pinal led and recorded at request

ment or ACH

minutes pas

C. M., in Book No.

D., 191

day of AAR 2 1 1917

on the.

WITNESS my hand and official seal

191

L BROWN

day of the

Seputy.

Recorder.

AMENDED

Motice of Mining Location

LODE CLAIM

This Mining Claim, the name of which is the		
Mining Claim, situate on lands belonging to the		
valuable mineral deposits, was entered upon and		
by Arizona Hercules Copper Compan	of the Ctate of Arizona	OXISTING
under and by reason virtue of the Laws	Of the State Of Alizota;	
(Locator must insert either "a citizen of the United States," or "		
the undersigned, on the17th	day of March	, 191 7.
The length of this claim is	14	feet,
and we claim	67	feet,
in a N-17 ⁰ 531" W y	direction and 123241	4
feet in 3 S-170 521 E	d	lirection from
feet in a S-17° 52½ E mouth cut & tunnel the center of the discovery start, at which this n	stice is posted lengthwise of the claim	together with
200-ft in a westerly and 206.73-ft ea		
of the center of said claim. The general course of	-	
N 17°521 W 1399.14-ft		
The claim is situated and located in the	Mineral Creek Mining	District, in
Pinal County in the State	of Arizona, about 1/2 mile	***************************************
in a easterly direction f	om the Town of Ray	
The surface boundaries of the claim are ma a point being S.W. cor. from which USMM		
\$29°25" W 3176.54-ft, thence N-17°522"W	1399.14-ft. thence N-43032-mE	63.18-ft
thence S-170521" E, 1399.14-ft, thence	-43°321".W.462.18-ft.to-place	of beginning
thence S-170521 E. 1399.14-ft. thence all corners marked by substantial monumer are point in a	ection	feet from
the discovery shaft (at which this notice is pos	ted), being in the center of the	
end line of said claim; thence	feet to a	
being the	corner of said	
feet to a		claim: thence
corner of said		
	ciann; mence	being at the
to a at the cente	0.1	being at the feet
	of the end o	being at the feet of said claim;
thence fe		being at the feet of said claim;
	et to a	being at the feet of said claim; being at the
thence fe	et to a	being at the feet of said claim; being at the feet
thence fe	at thecorner	being at the feet of said claim; being at the feet
thence fe corner of said to a thence feet	at the corner to the place of beginning.	being at the feet of said claim; being at the feet of said claim;
thence fe corner of said to a thence feet All done under the provisions of the laws of	at the corner to the place of beginning. the United States, and of the State of Ar	being at the feet of said claim; being at the feet of said claim;
thence fe corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the	at to a at the corner or to the place of beginning. the United States, and of the State of Are wedge No.2 , Prospect &	being at the feet of said claim; being at the feet of said claim;
thence corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the laws of the	t to a Plaim; thence at the corner to the place of beginning. the United States, and of the State of Are Wedge No.2 Prospect &	being at the feet of said claim; being at the feet of said claim;
thence corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the laws of the	t to a Plaim; thence at the corner to the place of beginning. the United States, and of the State of Are Wedge No.2 Prospect &	being at the feet of said claim; being at the feet of said claim;
thence corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the laws of the	t to a Plaim; thence at the corner to the place of beginning. the United States, and of the State of Are Wedge No.2 Prospect &	being at the feet of said claim; being at the feet of said claim;
thence corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the laws of the	t to a Plaim; thence at the corner to the place of beginning. the United States, and of the State of Are Wedge No.2 Prospect &	being at the feet of said claim; being at the feet of said claim;
thence fe corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the	t to a daim; thence at the	being at the feet of said claim; being at the feet of said claim; rizona. E.Satellite day of of Mines, at
thence corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the Mining Claim, located by	et to a Plaim; thence at the corner to the place of beginning. the United States, and of the State of Are Wedge No.2 Prospect & 9-15-06 on the 4-24-07 24 4-26-07 of Records rder25 the aforesaid County of Pin nded Location Notice is made and post	being at the feet of said claim; being at the feet of said claim; rizona. E.Satellite day of of Mines, at al
thence corner of said to a feet All done under the provisions of the laws of This is an Amended Location Notice of the Mining Claim, located by PA. Schilling 19 and recorded in Book page 386 in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Location corner of said to a feet All done under the provisions of the laws of the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to the count	the United States, and of the State of Are Wedge No.2, Prospect & 9-15-06 on the 4-24-07 24 4-26-07 of Records rder 25 the aforesaid County of Pin anded Location Notice is made and posticion Notice	being at the feet of said claim; being at the feet of said claim; rizona. E. Satellite day of of Mines, at the day of the correct
thence corner of said to a thence feet All done under the provisions of the laws of This is an Amended Location Notice of the Mining Claim, located by PA.Schilling	ct to a chaim; thence at the corner of the place of beginning. the United States, and of the State of Andre Wedge No.2, Prospect & 9-15-06 on the 4-24-07 24 4-26-07 of Records of Rec	being at the feet of said claim; being at the feet of said claim; feet of said claim; feet of said claim; feet of said claim; fizona. E. Satellite day of of Mines, at feet of correct figure 1917.
thence corner of said to a feet All done under the provisions of the laws of This is an Amended Location Notice of the Mining Claim, located by PA. Schilling 19 and recorded in Book page 386 in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Location corner of said to a feet All done under the provisions of the laws of the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to the count	the United States, and of the State of Are Wedge No.2, Prospect & 9-15-06 on the 4-24-07 24 4-26-07 of Records released the aforesaid County of Pin anded Location Notice is made and postition Notice	being at the feet of said claim; being at the feet of said claim; feet of said claim; feet of said claim; fizona. E. Satellite day of of Mines, at al feet to correct figures.
thence corner of said to a feet All done under the provisions of the laws of This is an Amended Location Notice of the Mining Claim, located by PA. Schilling 19 and recorded in Book page 386 in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Location corner of said to a feet All done under the provisions of the laws of the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to the count	ct to a claim; thence at the corner to the place of beginning. the United States, and of the State of Ar e Wedge No.2 Prospect & 9-15-06 0n the 4-34-07 24 4-26-07 25 of Records rder25 the aforesaid County of Pin nded Location Notice is made and post tion Notice th day of March ARIZONA HERCULES COPPER COMP	being at the feet of said claim; being at the feet of said claim; cizona. E.Satellite day of of Mines, at al feet to correct fig. 1917.
thence corner of said to a feet All done under the provisions of the laws of This is an Amended Location Notice of the Mining Claim, located by PA. Schilling 19 and recorded in Book page 386 in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Location corner of said to a feet All done under the provisions of the laws of the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, located by PA. Schilling for the Mining Claim, in the office of the County Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to which reference is hereby made, and this ame errors in the description in the said original Located to the country Recorded to the count	ct to a claim; thence at the corner to the place of beginning. the United States, and of the State of Ar e Wedge No.2 Prospect & 9-15-06 0n the 4-34-07 24 4-26-07 25 of Records rder25 the aforesaid County of Pin nded Location Notice is made and post tion Notice th day of March ARIZONA HERCULES COPPER COMP	being at the feet of said claim; being at the feet of said claim; feet of said claim; fizona. E.Satellite day of of Mines, at al feet to correct figure for the feet feet feet feet feet feet feet

County of I, the County and	State afores	aid, do hereby	certify that the	within instrume	ent was filed for	record
			Record			
Arizona, at pag						00411
WITNESS	S my hand ar	d official seal	the day and year	first above writte	en.	
		Š	1			
	*				County 1	Recorder
36.00						
				M.,		
uc			19 t of	1	County Recorder	rder.
EXED DED TOCATION CLAIM			reduest	A. D. 19.	Reco	Recorder
COMPARE NDEXED TENDED of Local			at re	¥	11 + 1	eputy
COMPA INDEXE AMENDED OF TO				*	Ö	Dep
AMENI AMENI Hotice of LODE C			Recorded			
ANA (CC OD)			11 1 1 1		ŕ	
otíc –			and			
			red		ook ges	
			Dated File	mt .	Book	By

Monument

Monument

Monument

Discovery Monument

Tool feet

Monument

Monume

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 3biect, or permanent monument, as will identify the claim,

I. W. L. BROWN. Recorder in and for he County of Pinal, State aforesaid, do certify that the annexed matrix recorded at request WITNESS my hand and official seal minute Apre BROWN Reconflex O'clock Q M, in Book No. Lam 101 day of MAR 2 1017 STATE OF ARIZONA, | day of AAB 2 County of Pinal D, 191 on the

AMENDED

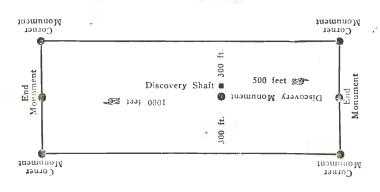
Motice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:	
This Mining Claim, the name of which is the	Prospect
Mining Claim, situate on lands belonging to the United	
valuable mineral deposits, was entered upon and locate	
by Arizona Hercules Copper Company, a C	orporation, organized and existing
under and by wirtue of the laws of the Sta	
(Locator must insert either "a citizen of the United States," or "who has	
the undersigned, on theday o	f March , 191 7.
The length of this claim is 989.4	feet,
and we claim 864.4	feet.
in a N-17° 521" W	
feet in a S 17° 521" E	
the canter of the discovery shan, at/which this notice is	s posted lengthwise of the claim together with
300 feet	
of the center of said claim. The general course of the loss end center N-17°52½" W 989.4 -ft	the North end center
The claim is situated and located in the	
	-
Pinal County in the State of Ari	
in a <u>easterly</u> direction from	TOWN OI NAY
	······
The surface boundaries of the claim are marked	upon the ground as follows: Beginning at
a point, the S.W. Corner from which USMM No	1, mining district aforesaid bears
S 28 17" W 3966.20-ft, thence N-17 522" W,	989.4-it, thence N-43 32 E 831.79-it
a point, the S.W. Corner from which USMM No S 28017" W 3966.20-ft, thence N-170522" W, thence S-3726" E. 825.15-ft, thence S-17052 to place of beginning, all corners marked by at a point in a direction	substantial stone monuments
the discovery shaft (at which this notice is posted), b	
end line of said claim; thence	feet to a
, being the	corner of said claim; thence
feet to a	
corner of said claim	being at the
to a	
	; thencefeet
thence feet to	; thencefeet end of said claim;
thencefeet to a	; thence feet e end of said claim; being at the
corner of said claim;	; thence feet de end of said claim; d being at the thence feet
to aat the	thence feet e end of said claim; being at the thence feet corner of said claim;
corner of said claim;	thence feet e end of said claim; being at the thence feet corner of said claim;
to aat the	thence end of said claim; being at the thence feet corner of said claim;
to a at the thence feet to the	thence end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona.
to a at the thence feet to the All done under the provisions of the laws of the U This is an Amended Location Notice of the	thence end of said claim; thence being at the thence corner of said claim; thence place of beginning. Inited States, and of the State of Arizona. Jedge, Prospect and Wedge No.2
to a at the thence feet to the All done under the provisions of the laws of the U This is an Amended Location Notice of the Mining Claims located byP.A.Schilling	thence feet e end of said claim; being at the thence feet corner of said claim; place of beginning. inited States, and of the State of Arizona. Jedge, Prospect and Wedge No.2 9-15-06 on the 4-24-07 day of
to a at the thence feet to the All done under the provisions of the laws of the U This is an Amended Location Notice of the Mining Claims located byP.A.Schilling	thence feet e end of said claim; being at the thence feet corner of said claim; place of beginning. inited States, and of the State of Arizona. Jedge, Prospect and Wedge No.2 9-15-06 on the 4-24-07 day of
corner of said claim; to aat the thencefeet to the All done under the provisions of the laws of the U This is an Amended Location Notice of the Mining Claims located byP.A.Sohilling	thence end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona. Indege, Prospect and Wedge No.2 9-15-06 on the 4-24-07 of Records of Mines, at
to a at the thence feet to the All done under the provisions of the laws of the U This is an Amended Location Notice of the Mining Claims located byP.A.Schilling	thence end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona. Hedge, Prospect and Wedge No.2 9-15-06 on the 4-24-07 of Records of Mines, at of the aforesaid County of Pinal
corner of said claim; to aat the thence feet to the All done under the provisions of the laws of the U. This is an Amended Location Notice of the Mining Claims located byP.A.Schilling	e end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona. Iedge, Prospect and Wedge No.2 9-15-06 on the 4-24-07 of Records of Mines, at of the aforesaid County of Pinal Location Notice is made and posted to correct
corner of said claim; to aat the thencefeet to the All done under the provisions of the laws of the U This is an Amended Location Notice of the Mining Claims located byP.A.Sohilling	thence end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona. Indeed, Prospect and Wedge No.2 9-15-06 on the 4-24-07 of Records of Mines, at of the aforesaid County of Pinal Location Notice is made and posted to correct totice
corner of said claim; to a	thence end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona. Indeed, Prospect and Wedge No.2 9-15-06 on the 4-24-07 of Records of Mines, at of the aforesaid County of Pinal Location Notice is made and posted to correct totice
corner of said claim; to aat the thence feet to the All done under the provisions of the laws of the U. This is an Amended Location Notice of the	thence end of said claim; being at the thence feet corner of said claim; place of beginning. Inited States, and of the State of Arizona. Iedge, Prospect and Wedge No.2 9-15-06 on the 4-24-07 day of 4-24-07 day of Pinal Location Notice is made and posted to correct of the day of March 1917. Inizona Hercules Copper Company
corner of said claim; to aat the thence feet to the All done under the provisions of the laws of the U. This is an Amended Location Notice of the	thence end of said claim; thence being at the thence feet corner of said claim; the place of beginning. Inited States, and of the State of Arizona. Iedge, Prospect and Wedge No.2 9-15-06 on the 4-24-07 day of 4-24-07 day of Fecords of Mines, at of the aforesaid County of Pinal Location Notice is made and posted to correct fotice day of March 1917.

t 	I,he County and o'clock	State aforesaid	do hereby co	ertify that the data and data are dataReco	ne within inst ay ofords of	written.	as filed fo:, 19	r record
NDEXED	Motice of Location LODE CLAIM			Dated, 19	A. D. 19	at Book	County	. !

2º A



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.

County of Pinal

I, W. L. BROWN. Recorder in and for the County of Pinal, State aforesaid, do ereby certify that the annexed instruction of the County of Pinal, State aforesaid, do ereby certify that the annexed instruction of the County of MARIO 1191

A. D., 191

B. D., 191

Departy.

AMENDED

hins-1011

Motice of Mining Location

LODE CLAIM

	I IT MAY CONCERN:				
This Mining (Claim, the name of which is	s the F	raction		
Mining Claim, situ valuable mineral d	ate on lands belonging to leposits, was entered upon	the United S and located fo	tates of America, or the purposes of e	and in which exploration an	there are
2	rcules Copper Company				
and by virt	ue of the laws of the uer "a citizen of the United States,"	e State of A	Arizona. ared his intention to become	e a citizen of the U	United States.")
the undersigned, o	n the Seventeenth	dav of	March		191 7.
	this claim is				
and we	claim	280			feet
in a	N-2 ⁰ 37" E		direction and	1220	
feet in	a S-2037" W			dire	ection from
the center of the d	liscovery zhzh , at which t	his notice is po	ested, lengthwise of	the claim, tog	gether with
	id claim. The general cour				
	ter N-2 ⁰ 37" W 1500				
	ituated and located in the			0	
	sterly directi				
	••••••••••••••••••				
	••••••				
	oundaries of the claim are				
a point, being Mineral District	the southwest corner aforesaid bears 5-44	1044" W, 258	om which us mad 4.73-it, thence	No.1, Minci S-87023"-1	al Creek
hance N 2037# E	the southwest corner aforesaid bears S-44	7 ⁰ 23" W 490	-ft S-2037" W	1500-ft to	nlaca
hance N 2037# E	the abuthwest corner aforesaid bears S-44-1500-ft, thence N-87 l corners marked by s	7 ⁰ 23" W 490	-ft S-2037" W	1500-ft to	nlaca
hence N 2037" E f beginning all at a point in a	1500-ft, thence N-87	3023" W 490 substantial direction	-ft S-2037" W monuments of st	1500-ft to	place feet from
hence N. 2037" E f beginning al at a point in a the discovery shaf	1500-ft, thence N-87 1 corners marked by s	w 490 substantial direction	monuments of st	1500-ft to	feet from
hence N. 2037# E f beginning al at a point in a the discovery shaf end line of said cla	1500-ft, thence N-87 1 corners marked by s it (at which this notice is	y 023". W. 490 substantial direction s posted), being	monuments of st g in the center of t feet to a	1500-ft to	place
hence N. 2037. E f beginning, al at a point in a the discovery shaf end line of said cla	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	(023" W 490 substantial direction sposted), being	monuments of st g in the center of t feet to a	he ner of said cla	feet from
hence N. 2037# Ef beginning al at a point in a the discovery shafe end line of said cla	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	y 23" W 490 substantial direction s posted), being	monuments of st monuments of st g in the center of t feet to a	he ner of said cla	feet from im; thence eing at the
hence N 2037# E f beginning al at a point in a the discovery shaf end line of said cla	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction being posted), being	monuments of st g in the center of t feet to a con	he	im; thence eing at the
hence N. 2037" E f beginning al at a point in a the discovery shaf end line of said cla	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence, being the	substantial direction sposted), being said claim; the center of the	monuments of st g in the center of t feet to a con	he	im; thence eing at the said claim;
hence N. 2037# Ef beginning all at a point in a the discovery shafend line of said cla	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the center of the sport of the sp	monuments of st monuments of st g in the center of t feet to a cor	1500-ft to one. he	im; thence eing at the said claim; eing at the
hence N. 2037" E f beginning al at a point in a the discovery shaf end line of said cla to a thence	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the center of the said claim; the said claim; the	monuments of st monuments of st g in the center of t feet to a con ence	he	im; thence eing at the said claim; eing at the feet
hence N. 2037# Ef beginning all at a point in a the discovery shaft end line of said cla to a thence	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the center of the said claim;	monuments of st monuments of st g in the center of t feet to a con ence	he	im; thence eing at the said claim; eing at the feet
hence N. 2037# Ef beginning all at a point in a the discovery shafe end line of said cla to a thence to a thence	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the set to the pla	monuments of st monuments of st g in the center of t feet to a con ence	he end of s	im; thence eing at the said claim; eet said claim; eet said claim;
hence N. 2037* Ef beginning all at a point in a the discovery shafe end line of said cla to a thence to a thence All done under	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the said cla	monuments of st monuments of st g in the center of t feet to a con ence cence deep of beginning. ed States, and of the	he	im; thence eing at the said claim; ing at the feet said claim; ona.
hence N. 2037# Ef beginning all at a point in a the discovery shafe end line of said cla to a thence All done under This is an Ar	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the said cla	monuments of st monuments of st g in the center of t feet to a con ence ce of beginning. ed States, and of the raction	he	im; thence eing at the said claim; eng at the feet said claim; ona.
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence All done under This is an Ar Mining Claim, loca	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction substantial direction substantial direction substantial	monuments of st monuments of st g in the center of t feet to a con ence cence deep of beginning. ed States, and of the raction	he	im; thence eing at the said claim; ing at the feet said claim; ona.
hence N. 2037. Ef beginning all at a point in a line of said cla end line of said cla thence to a line condition the discovery shaft end line of said cla end	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the senter of the said claim; the said claim	monuments of st g in the center of t g in the center of t con ence cence ce of beginning. ed States, and of the raction on the 15t	he	im; thence eing at the said claim; then feet said claim; ona.
hence N. 2037" E f beginning al at a point in a the discovery shaf end line of said cla to a thence All done under This is an An Mining Claim, loca September , 19	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the center of the said claim; the at the said claim; the feet to the plays of the Unite of the Fightling	monuments of st g in the center of t feet to a con ence dece of beginning. ed States, and of the raction on the 15t	he end of seconds of Records of	im; thence eing at the said claim; ena. day of Mines, at
hence N. 2037" E f beginning, al at a point in a the discovery shafe end line of said cla to a thence All done under This is an Ar Mining Claim, loc September , 19 page 479 , in	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the center of the feet to a said claim; the feet to the pla vs of the Unite of the hilling Recorder of th	monuments of st monuments of st g in the center of t feet to a con ence cence deep of beginning. ed States, and of the raction on the 15t e aforesaid County	he end of seconds of Pinal	im; thence eing at the said claim; thence feet said claim; ona. day of Mines, at
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence All done under This is an Ar Mining Claim, loca September 19 page 479 , in to which reference	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	substantial direction sposted), being said claim; the center of the feet to a at the feet to the pla vs of the Unite of the hilling Recorder of th amended Loc	monuments of st monuments of st g in the center of t feet to a con ence ce of beginning. ed States, and of the raction on the 15t e aforesaid County ation Notice is made	he end of seconds of Pinal de and posted	im; thence eing at the feet said claim; the feet said claim; ona. day of Mines, at to correct
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence All done under This is an Ar Mining Claim, loca September 19 page 479 , in to which reference errors in the descri	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	said claim; the center of the said claim; the said claim; the center of the said claim; the feet to the plays of the Unite of the Fishilling Recorder of the amended Loc Location Notice	monuments of st monuments of st g in the center of t feet to a con ence ce of beginning. ed States, and of the raction at a foresaid County ation Notice is made	he end of seconds of Records of Pinal de and posted	im; thence eing at the said claim; thence feet said claim; thence dead claim; the feet said c
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence to a thence All done under This is an An Mining Claim, loca September 19 page 479 , in to which reference errors in the descri	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	said claim; the center of the said claim; the feet to the pla vs of the Unite of the Fishilling Recorder of the amended Location Notice 17th	monuments of st monuments of st g in the center of t feet to a con ence ace of beginning. ad States, and of the raction on the 15t e aforesaid County ation Notice is made	he end of seconds of Pinal de and posted	im; thence eing at the feet said claim; thence said claim; thence feet said claim; the feet s
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence All done under This is an Ar Mining Claim, loca September 19 page 479 , in to which reference errors in the descri	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	said claim; the center of the said claim; the feet to the pla vs of the Unite of the Fishilling Recorder of the amended Location Notice 17th	monuments of st monuments of st g in the center of t feet to a con ence ce of beginning. ed States, and of the raction at a foresaid County ation Notice is made	he end of seconds of Pinal de and posted	im; thence eing at the feet said claim; thence said claim; thence feet said claim; the feet s
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence to a thence All done under This is an An Mining Claim, loca September 19 page 479 , in to which reference errors in the descri	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	said claim; the center of the said claim; the feet to the pla vs of the Unite of the Fishilling Recorder of the amended Location Notice 17th	monuments of st monuments of st g in the center of t feet to a con ence ace of beginning. ad States, and of the raction on the 15t e aforesaid County ation Notice is made the states and the states are states are states are states are states. It was a state of the states are states a	he end of seconds of Pinal de and posted ch	im; thence eing at the feet said claim; thence said claim; thence feet said claim; the feet s
hence N. 2037" E f beginning al at a point in a the discovery shafe end line of said cla to a thence to a thence All done under This is an An Mining Claim, loca September 19 page 479 , in to which reference errors in the descri	1500-ft, thence N-87 1 corners marked by s it (at which this notice is im; thence	said claim; the center of the said claim; the feet to the pla vs of the Unite of the Fishilling Recorder of the amended Location Notice 17th	monuments of st monuments of st g in the center of t feet to a con ence ace of beginning. ad States, and of the raction on the 15t e aforesaid County ation Notice is made	he end of seconds of Pinal de and posted ch	im; thence eing at the feet said claim; thence said claim; thence feet said claim; the feet s

COMPARED

Ĉ.	
1	Ä
A.	- 5
6	C
6	100
136	~

	County of						Recorder in and for
4	o'clock recorded in Book Arizona, at pages	M., on th	of		day of Records of .	-1 .	s filed for record at, 19, and duly County,
INDEXED	Hotice of Location LODE CLAIM		*	Dated, 19	Filed and Recorded at request of	at	County Recorder. By Deputy Recorder.

Monument Monument Super Super Monument Super Sup

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 3biect, or permanent monument, as will identify the claim,

WITNESS my hand and official seal

day of A

Deputy

lecorder.

M, in Book No.

o'clock &

D. 191

day of MAR

Page 53

MINES

I, W. L. BROWN. Recorder in and forme County of Pinal, State aforesaid, do creby certify that the annexed instru-

TATE OF ARIZONA,

County of Pinal

recorded at request

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

		Phoenix	, Arizona,	
		· · · · · · · · · · · · · · · · · · ·	October 19	, 1918
I, U. S. Surveyo	or-General for	Arizona		~
do hereby certify tha	at the foregoing trai	ascript of the	Field Notes, return and appr	oval of the survey
			COPPER COMPANY	
		•	. 2, PROSPECT and	
situate in		MINERAL C	REKK	
11, 12	, 13 & 14		County,	
			, Range No13 F.,	
			en correctly copied from the	
			rate description of said mini	
incorporated into a p	eatent, serve fully to	identify the pr	remises, and that such referen	ice is made therein
to natural objects or	permanent monume	ents as will per	petuate and fix the locus ther	eof.
esch	of		worth of labor has been exp	_
			otal value \$5840.	-
			т >	
2000				
18 0 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				
2100				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

		provements has	been included in the estima	te of expenditures
upon any other claim	1.			
I further certify	that the plat thereo	f, filed in the l	J. S. Land Office at Phoe	nix,
Arizona	is correc	t and in confor	mity with the foregoing Fiel	d Notes.
		Frank	P. Trott	**
	Unite	d States Surveyo	r-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,
	October 19, 191 8
I, U. S. Surveyor General for	Arizona
do hereby certify that the foregoing and hereto	attached Field Notes and Keturn of the Survey of the
Mining Claim of	
ARIZONA HERCU	LES COPPER COMPANY.
	, known as the
SATELLITE NO. 2, WEDGE NO.	2, PROSPECT and FRACTION Lodes,
situate in MINERAL CRE	FK mining district,
	ounty, ARIZONA,
and 14 in Sections, Township N	No. 3 S , Range No. 13 F.,
unapproved, designated as Survey No.	3381
executed byOliver C. Th	nompson, U. S. Mineral
Surveyor,April 20 - 29	, 191 7, under my instructions dated
April 4 , 1917 ,	have been critically examined and the necessary cor-
rections and explanations made, and the said F	ield Notes and Return, and the Survey they describe,
are hereby approved. The certified copy of the	location certificate filed by the applicant for survey is
on file in this office and a true copy of said certific	ed copy of said location certificate is included and made
a part of the transcript of the field notes.	
	Anna (D) And

U. S. Surveyor General for ___Arizona.