

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey number

4711

State

Arizona

Land District

Arizona

FIELD NOTES

Of the Survey of the Mining Claim of *(name and address of Claimant)*
Inspiration Consolidated Copper Company
c/o G. Henry Ladendorff, Atty. at Law
716 Arizona Bank Building
Phoenix, Arizona 85003

Known as the *(name of group, if any)*

Black Copper Mill Site Group

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
B.C. No. 1	2/10/69	
B.C. No. 2	2/10/69	
B.C. No. 3	2/10/69	
B.C. No. 4	2/10/69	
B.C. No. 5	2/10/69	
B.C. No. 6	2/10/69	
B.C. No. 7	2/10/69	
B.C. No. 8	2/10/69	
B.C. No. 9	2/10/69	2/28/72
B.C. No. 10	2/10/69	
B.C. No. 11	2/10/69	
B.C. No. 12	2/10/69	
B.C. No. 13	2/10/69	2/28/72
B.C. No. 14	2/10/69	
B.C. No. 15	7/10/69	
B.C. No. 16	7/10/69	
B.C. No. 17	7/10/69	
B.C. No. 18	7/10/69	
B.C. No. 19	7/10/69	
B.C. No. 20	7/10/69	

Mining district		County	
Globe		Gila	
Section	Township	Range	Meridian
23 (Uns.)	1 North (Uns)	14 East	Gila & Salt River
Survey commenced		Survey under order dated	
March 21, 1972		November 30, 1972	
Survey completed		Name of Mineral Surveyor	
November 30, 1972		Travis L. Gant	

FIELD NOTES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NO. 1
DATE

Section of Survey
Twp. 10 N. R. 10 E. S. 10
Twp. 10 N. R. 10 E. S. 10

The following notes were taken during a field visit to the above described section on the date indicated above. The notes are intended to provide a general description of the land and its resources.

The land is generally flat and is covered with a dense growth of brush and small trees. There are several small streams or creeks that flow through the section.

Section	Area	Remarks
10	100.00	...
11	100.00	...
12	100.00	...
13	100.00	...
14	100.00	...
15	100.00	...
16	100.00	...
17	100.00	...
18	100.00	...
19	100.00	...
20	100.00	...
21	100.00	...
22	100.00	...
23	100.00	...
24	100.00	...
25	100.00	...
26	100.00	...
27	100.00	...
28	100.00	...
29	100.00	...
30	100.00	...

Surveyed by
Date of Survey
Name of Surveyor

FEET

This survey was made with a W. & L. E. Gurley transit, No. 57289, equipped with horizontal limb $6\frac{1}{2}$ ins. diam., having two double opposite verniers, and a full vertical circle 5 ins. diam., having one double vernier; the horizontal verniers read to 30 secs. of arc; the vertical vernier reads to one minute of arc. This instrument was used in all-purpose taping and alignment procedures where great distances were not involved. Distances greater than 500 feet were measured in many cases using electronic distance measuring equipment, i.e., the Hewlett-Packard Model 3800 Distance Meter, Ser. No. 0987 A 00472, having a range of 10,000 feet and an absolute accuracy of 0.01 feet plus the distance measured divided by 100,000 in the normal operating temperature range. In all instances wherein the distance meter was used, vertical angles were measured with a Kern theodolite, Model DKM 2 AE, Ser. No. 145997, with microscopic angle-reading capabilities enabling the instrument man to read angles, either horizontal or vertical, to 1 sec. of arc. All three of these instruments were in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of deflection angles referred to the meridian determined by the following observation:

November 28, 1972, at Cor. No. 5 of the B.C. No. 1 mill site, in latitude $33^{\circ} 25' 07''$ N., and longitude $110^{\circ} 53' 55''$ W., (as determined by scaling from U.S.G.S. quadrangle INSPIRATION, dated 1945) I make a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the theodolite telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angles from a reference point approximately 1300 feet northeasterly clockwise to the sun.

Mean time of observation, 105th
meridian, standard time = 10:03 a.m.

Declination of sun at mean
time of observation = $21^{\circ} 24' 36''$ S.

Mean observed vertical angle
to sun's center, corrected for
refraction and parallax = $27^{\circ} 09' 11''$

Mean horizontal angle from
reference point to sun's center,
turned clockwise and to the
right to sun's center = $127^{\circ} 18' 49''$

True bearing to reference point
= N. $18^{\circ} 46' 47''$ E.

FEET

The lines were measured with either a Lufkin steel tape or with the aforementioned electronic distance meter. The tape was 500 feet in length, graduated every foot for 500 feet, with an added foot on the zero end graduated in tenths and hundredths; the tape was compared with a standard 100.00 foot tape at the time of the beginning of the survey and found to be correct. The distance meter was compared with a taped course, 1200 feet in length, measured as a base-line with a standard 100.00 foot tape, and found to be precise and accurate.

All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 13° 30' E.

Note concerning monumentation: With the exception of those corners which were not monumented for reasons given in each case, or which were monumented as otherwise described herein, I have set iron posts at each corner of each mill site claim comprising this survey. Each iron post **consists** of a 3/4-inch nominal inside diam. galvanized water pipe having a 1 ins. exterior diam.; each pipe has been placed in the ground in a foundation consisting of not less than 1/2 cu. ft. of high early strength portland cement concrete mixed at the site. A brass cap, having a 2-inch diam. surface and 2 1/2-inch stem has been securely attached to each post and marked as described, using 1/8-inch steel dies for stamping. Alongside every corner post I have erected a rock monument having a base two feet minimum diam., and a height of not less than two feet.

SURVEY NO. 4711

B.C. No. 1 Mill Site

At Cor. No. 1 of the B.C. No. 1 mill site, identical with Cors. Nos. 1 of the B.C. No. 2, B.C. No. 4, and B. C. No. 3 mill sites of this survey.

Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 1-1, BC 2-1, BC 4-1, and BC 3-1-4711; from which

FEET	
	<p>The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, T. 1 N., R. 14 E., G. & S. R. M., bears S. $82^{\circ} 20' 51''$ W., 9276.14 ft. dist.; an iron post 10 ins. above ground, firmly set, with a brass cap marked as described in the official record.</p> <p style="text-align: center;">Thence N. $0^{\circ} 02' 55''$ W.</p>
154	Road, bears E. and W.
327.87	<p>Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 16, B.C. No. 17, and B.C. No. 2 mill sites of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 1-2, BC 16-2, BC 17-2, and BC 2-2-4711.</p> <p style="text-align: center;">Thence N. $89^{\circ} 32' 37''$ W.</p>
345	Road, bears N. and S.
659.00	<p>Cor. No. 3, identical with Cors. No. 3 of the B.C. No. 15 and B.C. No. 16 mill sites of this survey, and Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 27.</p> <p>To the surface of the $1\frac{1}{2}$ ins. diam. brass cap monument described in the official record of Sur. No. 4606, I add the following: BC 1-3, BC 15-3, and BC 16-3-4711.</p> <p style="text-align: center;">Thence S. $0^{\circ} 02' 55''$ E.</p>
330.23	<p>Cor. No. 4, identical with Cor. No. 1 Sur. No. 4606 Inspiration Mill Site No. 17, Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 16, and Cor. No. 4 Sur. No. 4606 Inspiration Mill Site No. 27.</p> <p>To the surface of the $1\frac{1}{2}$ ins. diam. brass cap monument described in the official record of Sur. No. 4606, I add the following: BC 1-4-4711.</p> <p style="text-align: center;">Thence S. $89^{\circ} 30' 20''$ E.</p>
126	Road, bears SSW. and NNE.
330.00	<p>Cor. No. 5, identical with Cor. No. 4 of the B.C. No. 3 mill site of this survey and with Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 17.</p> <p>To the surface of the $1\frac{1}{2}$ ins. diam. brass cap monument described in the official record of Sur. No. 4606, I add the following: BC 1-5, and BC 3-4-4711.</p>

FEET	
	Thence S. 89° 59' 38" E.
101	Road, bears N. and S.
309	Center of local drainage, 5 ft. wide, course SE.
328.99	Cor. No. 1, and place of beginning.
	B.C. No. 2 Mill Site
	Beginning at Cor. No. 1 of the B.C. No. 2 mill site, identical with Cors. Nos. 1 of the B.C. No. 4, B.C. No. 3, and B.C. No. 1 mill sites of this survey.
	Thence N. 0° 02' 55" W.
154	Road, bears E. and W.
327.87	Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 1, B.C. No. 16, and B.C. No. 17 mill sites of this survey.
	Thence N. 89° 51' 07" E.
116	Road, bears N. 15° E. and S. 15° W.
166	Center of local drainage, 5 ft. wide, course South.
238	Road, bears N. 20° W. and S. 30° E.
657.72	Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 17 mill site of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 2-3, and BC 17-3-4711.
	Thence S. 0° 00' 04" W.
270	Road, bears N. 80° W. and S. 80° E.
329.64	Cor. No. 4, identical with Cor. No. 3 of the B.C. No. 5 mill site of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 2-4, and BC 5-3-4711.
	Thence N. 89° 59' 38" W.
34	Road, bears N. and S.
328.85	Intersect Cor. No. 2 of the B.C. No. 5 mill site and Cor. No. 4 of the B.C. No. 4 mill site of this survey, hereinafter described.
626	Center of local drainage, 5 ft. wide, course SW.
657.43	Cor. No. 1 and place of beginning.

FEET	
	B.C. No. 3 Mill Site
	Beginning at Cor. No. 1 of the B.C. No. 3 mill site, identical with Cors. Nos. 1 of the B.C. No. 1, B.C. No. 2, and B.C. No. 4 mill sites of this survey.
	Thence S. 0° 01' E.
22	Center of local drainage, 5 ft. wide, course SE.
621	Enter ore storage area undergoing treatment with sulfuric acid for the extraction of copper-bearing solutions, hereinafter referred to as ore-heaps; contact line between ore-heap and natural ground bears northeasterly and south-westerly.
660.09	The true point for Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 4, B.C. No. 7, and B.C. No. 6 mill sites of this survey. This corner falls in an active ore-heap area where a permanent monument cannot be established.
	Thence N. 89° 59' 40" W.
210	Road across ore-heap, bears NW. and SE.
328.86	The true point for Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 6 mill site of this survey, Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 8 and Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 17. This corner falls in the slope of an ore-heap where a permanent monument cannot be established. The original monument marking the corner has been destroyed; the position of the true point for this corner was calculated as hereinafter described.
	Thence N. 0° 01' 45" W.
100	Road across ore-heap, bears E. and W.
170	Leave ore-heap; toe of heap bears E. and W.
660.10	Cor. No. 4, identical with Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 17, and Cor. No. 5 of the B.C. No. 1 mill site of this survey. Thence S. 89° 59' 38" E.
101	Road, bears N. and S.
309	Center of local drainage, 5 ft. wide, course SE.
328.99	Cor. No. 1, and place of beginning.

FEET	
	B.C. No. 4 Mill Site
	Beginning at Cor. No. 1 of the B.C. No. 4 mill site, identical with Cors. No. 1 of the B.C. No. 3, B.C. No. 1, and B.C. No. 2 mill sites of this survey.
	Thence S. 0° 01' E.
22	Center of local drainage, 5 ft. wide, course SE.
621	Enter ore-heap area; contact line between ore-heap and natural ground bears northeasterly and southwesterly.
660.09	The true point for Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 7, B.C. No. 6, and B.C. No. 3 mill sites of this survey, previously described.
	Thence S. 89° 59' 40" E.
328.15	The true point for Cor. No. 3, identical with Cors. Nos. 1 of the B.C. No. 5 and B.C. No. 8 mill sites, and Cor. No. 3 of the B.C. No. 7 mill site of this survey.
	This corner falls in an active ore-heap where a permanent monument cannot be established; witnessed S. 89° 59' 40" E., 147.62 ft. dist., hereinafter described.
	Thence N. 0° 01' 10" E.
172	Leave ore-heap area; contact-line between ore-heap and natural ground bears NW. and SE.
660.09	Cor. No. 4, identical with Cor. No. 2 of the B.C. No. 5 mill site, on line 4-1 of the B.C. No. 2 mill site of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 4-4, and BC 5-2-4711.
	Thence N. 89° 59' 38" W.
297.15	Center of local drainage, 5 ft. wide, course SW.
328.58	Cor. No. 1, and place of beginning.

FEET	
	<p>B.C. No. 5 Mill Site</p> <p>At the true point for Cor. No. 1 of the B.C. No. 5 mill site, identical with Cor. No. 1 of the B.C. No. 8 mill site, and Cors. Nos. 3 of the B.C. No. 7 and the B.C. No. 4 mill sites of this survey.</p> <p>This corner falls in an active ore-heap where a permanent monument cannot be established; witnessed S. 89° 59' 40" E., 147.62 ft. dist., hereinafter described.</p> <p>From the true point for Cor. No. 1,</p> <p style="padding-left: 40px;">The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, T. 1 N., R. 14 E., bears S. 86° 32' 37" W., 9539.23 ft. dist., previously described.</p> <p style="padding-left: 40px;">Thence N. 0° 01' 10" E.</p>
172	<p>Leave ore-heap area; contact-line between ore-heap and natural ground bears NW and SE.</p>
660.09	<p>Cor. No. 2, identical with Cor. No. 4 of the B.C. No. 4 mill site, on line 4-1 of the B.C. No. 2 mill site of this survey.</p> <p style="padding-left: 40px;">Thence S. 89° 59' 38" E.</p>
294.85	<p>Road, bears N. and S.</p>
328.85	<p>Cor. No. 3, identical with Cor. No. 4 of the B.C. No. 2 mill site of this survey.</p> <p style="padding-left: 40px;">Thence S. 0° 00' 04" W.</p>
175.05	<p>Intersect Cor. No. 4 of the B.C. No. 14 mill site of this survey, hereinafter described.</p>
334	<p>Road, bears N. 25° W. and S. 25° E.</p>
660.09	<p>Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 8 mill site of this survey, on line 4-1 of the B.C. No. 14 mill site of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 5-4, and BC 8-4-4711.</p> <p style="padding-left: 40px;">Thence N. 89° 59' 40" W.</p>
181.45	<p>A point selected for witness Cor. No. 1.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. WC - BC 5-1, BC 8-1, BC 7-3, and BC 4-3-4711.</p>
238	<p>Enter ore-heap area; contact line between ore-heap and natural ground bears NW. and SE.</p>

FEET	
329.07	Cor. No. 1, and place of beginning.
	<p style="text-align: center;">B.C. No. 6 Mill Site</p> <p>At the true point for Cor. No. 1 of the B.C. No. 6 mill site, identical with Cors. Nos. 1 of the B.C. No. 7, B.C. No. 11, and B.C. No. 10 mill sites of this survey.</p> <p>This corner falls on the slope of an active ore-heap where a permanent monument cannot be established; from which</p> <p style="padding-left: 40px;">The $\frac{1}{4}$ sec.cor. of secs. 21 and 22, T. 1 N., R. 14 E., bears N. $89^{\circ} 28' 11''$ W., 9194.32 ft. dist., previously described.</p> <p style="padding-left: 40px;">Thence N. $0^{\circ} 01' W.$</p>
578	Road across ore-heap, bears E. and W.
660.26	<p>The true point for Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 3, B.C. No. 4, and B.C. No. 7 mill sites of this survey, previously described.</p> <p style="padding-left: 40px;">Thence N. $89^{\circ} 59' 40'' W.$</p>
210	Road across ore-heap, bears NW and SE.
328.86	<p>The true point for Cor. No. 3, identical with Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 8, Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 17, and Cor. No. 3 of the B.C. No. 3 mill site of this survey, previously described.</p> <p style="padding-left: 40px;">Thence S. $0^{\circ} 01' 45'' E.$</p>
660.09	<p>The true point for Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 10 mill site of this survey, Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 3, and Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 8.</p> <p>This corner falls in the slope of an active ore-heap where a permanent monument cannot be established.</p> <p style="padding-left: 40px;">Thence S. $89^{\circ} 57' 55'' E.$</p>
328.71	Cor. No. 1, and place of beginning.

FEET		
	B.C. No. 7 Mill Site	
	Beginning at the true point for Cor. No. 1 of the B.C. No. 7 mill site, identical with Cors. Nos. 1 of the B.C. No. 11, B.C. No. 10, and B.C. No. 6 mill sites of this survey, previously described.	
	Thence N. 0° 01' W.	
578	Road across ore-heap, bears E. and W.	
660.26	The true point for Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 6, B.C. No. 3, and B.C. No. 4 mill sites of this survey, previously described.	
	Thence S. 89° 59' 40" E.	
328.15	The true point for Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 4 mill site, and Cors. Nos. 1 of the B.C. No. 5 and B.C. No. 8 mill sites of this survey, witnessed S. 89° 59' 40" E., 147.62 ft. dist., previously described.	
	Thence S. 0° 01' 10" W.	
223	Leave ore-heap area; toe of slope bears N. 35° E. and S. 35° W.	
541	Road, bears N. 20° W. and S. 20° E.	
660.43	Cor. No. 4, identical with Cors. Nos. 2 of the B.C. No. 8 and B.C. No. 12 mill sites, and Cor. No. 4 of the B.C. No. 11 mill site of this survey.	
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 7-4, BC 8-2, BC 12-2, and BC 11-4-4711.	
	Thence N. 89° 57' 55" W.	
240	Enter ore-heap area; toe of heap bears N. 45° E. and S. 45° W.	
327.74	Cor. No. 1, and place of beginning.	

FEET	
	B.C. No. 8 Mill Site
	Beginning at the true point for Cor. No. 1 of the B.C. No. 8 mill site, identical with Cors. Nos. 3 of the B.C. No. 7 and B.C. No. 4 mill sites, and Cor. No. 1 of the B.C. No. 5 mill site of this survey, witnessed S. 89° 59' 40" E., 147.62 ft. dist., previously described.
	Thence S. 0° 01' 10" W.
223	Leave ore-heap area; toe of slope bears N. 35° E. and S. 35° W.
541	Road, bears N. 20° W. and S. 20° E.
660.43	Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 12 mill site, and Cors. Nos. 4 of the B.C. No. 11 and B.C. No. 7 mill sites of this survey.
	Thence EAST
25	Road, bears N. and S.
329.28	Cor. No. 3, identical with Cor. No. 5 of the B.C. No. 9 mill site, Cors. Nos. 3 of the B.C. No. 13 and B.C. No. 12 mill sites of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 8-3, BC 9-5, BC 13-3, and BC 12-3-4711.
	Thence N. 0° 00' 04" E.
487.39	Intersect Cors. Nos. 1 of the B.C. No. 14 and B.C. No. 9 mill sites of this survey, hereinafter described.
660.39	Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 5 mill site, on line 4-1 of the B.C. No. 14 mill site of this survey.
	Thence N. 89° 59' 40" W.
181.45	Witness Cor. No. 1, previously described.
238	Enter ore-heap area; contact line between ore-heap and natural ground bears NW and SE.
329.07	Cor. No. 1, and place of beginning.

FEET	
	<p>B.C. No. 9 Mill Site</p> <p>At Cor. No. 1 of the B.C. No. 9 mill site, identical with Cor. No. 1 of the B.C. No. 14 mill site, established on line 3-4 of the B.C. No. 8 mill site of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 9-1, and BC 14-1-4711; from which</p> <p style="padding-left: 40px;">The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, T. 1 N. R. 14 E., bears S. $87^{\circ} 39' 46''$ W., 9859.14 ft. dist., previously described.</p> <p style="padding-left: 40px;">Thence N. $89^{\circ} 56' 15''$ E.</p>
328.80	<p>Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 14 mill site of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 9-2, and BC 14-2-4711.</p> <p style="padding-left: 40px;">Thence S. $36^{\circ} 47' 20''$ E.</p>
214.19	<p>Cor. No. 3, identical with Cor. No. 3 Sur. No. 2725 Tiger Mine lode.</p> <p>To the surface of the existing 3 ins. diam. steel-capped monument I add the following: BC 9-3-4711.</p> <p style="padding-left: 40px;">Thence S. $22^{\circ} 12' 26''$ W.</p>
341.14	<p>Cor. No. 4, identical with Cor. No. 2 of the B.C. No. 13 mill site of this survey, established on line 3-4 Sur. No. 2725 Tiger Mine lode.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 9-4, and BC 13-2-4711; from which</p> <p style="padding-left: 40px;">Cor. No. 4 Sur. No. 2725 Tiger Mine lode, identical with Cor. No. 3 Sur. No. 2725 Black Copper Mine lode, bears S. $22^{\circ} 12' 26''$ W., 249.26 ft. dist.</p> <p style="padding-left: 40px;">Thence S. $89^{\circ} 56'$ W.</p>
328.13	<p>Cor. No. 5, identical with Cors. Nos. 3 of the B.C. No. 13, B.C. No. 12, and B.C. No. 8 mill sites of this survey.</p> <p style="padding-left: 40px;">Thence N. $0^{\circ} 00' 04''$ E.</p>
487.39	<p>Cor. No. 1, and place of beginning.</p>

(This form bound on left side)

FEET	B.C. No. 10 Mill Site
	Beginning at the true point for Cor. No. 1 of the B.C. No. 10 mill site, identical with Cors. Nos. 1 of the B.C. No. 6, B.C. No. 7, and B.C. No. 11 mill sites of this survey, previously described.
	Thence S. 0° 01' E.
47	Leave ore-heap area; toe of slope bears E. and W.
204	Haul road, bears ENE and WSW.
556.00	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. 84° 57' 04" E., 678.27 ft. dist.
659.89	Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 11 mill site of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 10-2, and BC 11-2-4711.
	Thence WEST
94	Center of local drainage, course SSW.
328.56	Cor. No. 3, identical with Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 3. To the surface of the 1½ ins. diam. brass cap monument described in the official record of Sur. No. 4606, I add the following: BC 10-3-4711; from which Cor. No. 3 Sur. No. 2637 Giant lode bears N. 69° 04' 09" W., 483.83 ft. dist.
	Thence N. 0° 01' 45" W.
132.92	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. 84° 57' 04" E., 1008.15 ft. dist.
296	Road, bears E. and W.
388	Haul road, bears ESE and WNW.
600	Enter ore-heap area; toe of heap bears WNW and ESE.
660.10	The true point for Cor. No. 4, identical with Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 3, Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 8, and Cor. No. 4 of the B.C. No. 6 mill site of this survey, previously described.
	Thence S. 89° 57' 55" E.
328.71	Cor. No. 1, and place of beginning.

FEET	
	B.C. No. 11 Mill Site
	Beginning at the true point for Cor. No. 1 of the B.C. No. 11 mill site, identical with Cors. Nos. 1 of the B.C. No. 10, B.C. No. 6, and B.C. No. 7 mill sites of this survey, previously described.
	Thence S. 0° 01' E.
47	Leave ore-heap area; toe of slope bears E. and W.
204	Haul road, bears ENE and WSW.
556.00	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. 84° 57' 04" E., 678.27 ft. dist.
659.89	Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 10 mill site of this survey.
	Thence EAST
271	Center of local drainage, 5 ft. wide, course South.
328.80	Cor. No. 3, identical with Cor. No. 1 of the B.C. No. 12 mill site of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 11-3, and BC 12-1-4711.
	Thence N. 0° 06' 30" W.
74.85	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. 84° 57' 04" E., 348.30 ft. dist.
415	Haul road, bears WNW and ESE.
659.69	Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 7 mill site, and Cors. Nos. 2 of the B.C. No. 8 and B.C. No. 12 mill sites of this survey.
	Thence N. 89° 57' 55" W.
240	Enter ore-heap area; toe of heap bears N. 45° E. and S. 45° W.
327.74	Cor. No. 1 and place of beginning.

FEET	
	B.C. No. 12 Mill Site
	Beginning at Cor. No. 1 of the B.C. No. 12 mill site, identical with Cor. No. 3 of the B.C. No. 11 mill site of this survey; from which
	The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, T. 1 N., R. 14 E., bears No $85^{\circ} 31' 36''$ W., 9552.01 ft. dist., previously described.
	Thence N. $0^{\circ} 06' 30''$ W.
74.85	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. $84^{\circ} 57' 04''$ E., 348.30 ft. dist.
415	Haul road, bears WNW and ESE.
659.69	Cor. No. 2, identical with Cors. Nos. 4 of the B.C. No. 11 and B.C. No. 7 mill sites, and Cor. No. 2 of the B.C. No. 8 mill site of this survey.
	Thence EAST
25	Road, bears N. and S.
329.28	Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 8 mill site, Cor. No. 5 of the B.C. No. 9 mill site, and Cor. No. 3 of the B.C. No. 13 mill site of this survey.
	Thence S. $0^{\circ} 00' 04''$ W.
282	Road, bears NW and SE.
550	Enter Black Copper Open Pit; pit limit line bears NE and SW.
613.83	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. $84^{\circ} 57' 04''$ E., 18.86 ft. dist.
659.69	The true point for Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 13 mill site of this survey.
	This corner falls in the working area of the Black Copper Open Pit where a permanent monument cannot be established.
	Set a temporary spike for Cor. No. 4, from which
	Cor. No. 2 Sur. No. 2637 Giant lode bears N. $23^{\circ} 02'$ E., 48.03 ft. dist.
	Thence WEST
90	Leave Black Copper Open Pit; pit limit line bears N. and S.

FEET	
250	Haul road, bears N. and S.
328.01	Cor. No. 1, and place of beginning.
<p style="text-align: center;">B.C. No. 13 Mill Site</p> <p>At the true point for Cor. No. 1 of the B.C. No. 13 mill site, established at the intersection of line 3-4 Sur. No. 2725 Black Copper Mine lode and line 1-2 Sur. No. 2637 Giant lode.</p> <p>This corner falls in the working area of the Black Copper Open Pit where a permanent monument cannot be established.</p> <p>Set a temporary marker at Cor. No. 1; from which</p> <p style="padding-left: 40px;">The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, T. 1 N., R. 14 E., bears N. $85^{\circ} 04' 07''$ W., 9902.88 ft. dist., previously described.</p> <p style="padding-left: 40px;">Cor. No. 4 Sur. No. 2725 Black Copper Mine lode bears S. $22^{\circ} 12' 26''$ W., 7.90 ft. dist.</p> <p style="padding-left: 40px;">Cor. No. 2 Sur. No. 2637 Giant lode bears N. $1^{\circ} 20'$ E., 150.51 ft. dist.</p> <p style="padding-left: 40px;">Cor. No. 3 Sur. No. 2725 Salvador lode bears S. $32^{\circ} 32'$ E., 12.84 ft. dist.</p> <p style="text-align: center;">Thence N. $22^{\circ} 12' 26''$ E.</p>	
260	Leave Black Copper Open Pit; pit limit line bears WNW and ESE.
455	Road, bears NW and SE.
578.49	Intersect the true point for Cor. No. 3 Sur. No. 2725 Black Copper Mine lode, identical with Cor. No. 4 Sur. No. 2725 Tiger Mine lode.
827.75	Cor. No. 2, identical with Cor. No. 4 of the B.C. No. 9 mill site of this survey, on line 3-4 Sur. No. 2725 Tiger Mine lode.
<p style="text-align: center;">Thence S. $89^{\circ} 56'$ W.</p>	
328.13	Cor. No. 3, identical with Cors. Nos. 3 of the B.C. No. 12 and B.C. No. 8 mill sites, and Cor. No. 5 of the B.C. No. 9 mill site of this survey.
<p style="text-align: center;">Thence S. $0^{\circ} 00' 04''$ W.</p>	

FEET	
282	Road, bears NW and SE.
550	Enter Black Copper Open Pit; pit limit line bears NE and SW.
613.83	Intersect line 2-3 Sur. No. 2637 Giant lode at a point from which Cor. No. 2 bears S. 84° 57' 04" E., 18.86 ft. dist.
659.69	The true point for Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 12 mill site of this survey, previously described. Thence S. 8° 11' 15" E.
107.36	Cor. No. 1, and place of beginning.
B.C. No. 14 Mill Site	
Beginning at Cor. No. 1 of the B.C. No. 14 mill site, identical with Cor. No. 1 of the B.C. No. 9 mill site, on line 3-4 of the B.C. No. 8 mill site of this survey.	
Thence N. 89° 56' 15" E.	
328.80	Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 9 mill site of this survey. Thence NORTH
657.68	Cor. No. 3. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 14-3-4711.
Thence WEST	
328.78	Cor. No. 4, established on line 3-4 of the B.C. No. 5 mill site of this survey. Set an iron post, 2 ft. long 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 14-4-4711.
Thence S. 0° 00' 04" W.	
158.95	Road, bears N. 25° W. and S. 25° E.
485.04	Intersect Cors. Nos. 4 of the B.C. No. 5 and B.C. No. 8 mill sites of this survey.
658.04	Cor. No. 1, and place of beginning.

FEET	
	<p>B.C. No. 15 Mill Site</p> <p>At Cor. No. 1 of the B.C. No. 15 mill site, identical with Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 26, Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 37, and Cor. No. 1 of the B.C. No. 18 mill site of this survey.</p> <p>To the surface of the 1½ ins. diam. brass cap monument described in the official record of Sur. No. 4606, I add the following: BC 15-1, and BC 18-1-4711; from which</p> <p style="padding-left: 40px;">The ¼ sec. cor. of secs. 21 and 22, T. 1 N., R. 14 E., bears S. 76° 24' 26" W., 8100.45 ft. dist., previously described.</p> <p style="text-align: center;">Thence S. 0° 04' 13" E.</p>
330.01	<p>Cor. No. 2, identical with Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 27, on line 2-3 Sur. No. 4606 Inspiration Mill Site No. 26.</p> <p>To the surface of the 1½ ins. diam. brass cap monument described in the official record of Sur. No. 4606, I add the following: BC 15-2-4711.</p> <p style="text-align: center;">Thence S. 89° 32' E.</p>
638	<p>Center of local drainage, 6 ft. wide, course S.</p>
660.33	<p>Cor. No. 3, identical with Cors. Nos. 3 of the B.C. No. 16 and B.C. No. 1 mill sites of this survey, and Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 27.</p> <p style="text-align: center;">Thence N. 0° 02' 55" W.</p>
327.92	<p>Cor. No. 4, identical with Cors. Nos. 4 of the B.C. No. 18, B.C. No. 19, and B.C. No. 16 mill sites of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 15-4, BC 18-4, BC 19-4, and BC 16-4-4711.</p> <p style="text-align: center;">Thence N. 89° 21' 07" W.</p>
80	<p>Center of local drainage, 5 ft. wide, course SSE.</p>
660.47	<p>Cor. No. 1 and place of beginning.</p>

FEET	
	B.C. No. 16 Mill Site
	At Cor. No. 1 of the B.C. No. 16 mill site, identical with Cors. Nos. 1 of the B.C. No. 19, B.C. No. 20, and B.C. No. 17 mill sites of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. BC 16-1, BC 19-1, BC 20-1, and BC 17-1-4711; from which
	The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, T. 1 N., R. 14 E., bears S. $78^{\circ} 21' 32''$ W., 9386.27 ft. dist., previously described.
	Thence S. $0^{\circ} 00' 40''$ E.
330.88	Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 17, B.C. No. 2, and B.C. No. 1 mill sites of this survey.
	Thence N. $89^{\circ} 32' 37''$ W.
345	Road, bears N. and S.
659.00	Cor. No. 3, identical with Cors. Nos. 3 of the B.C. No. 1 and B.C. No. 15 mill sites of this survey, and Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 27.
	Thence N. $0^{\circ} 02' 55''$ W.
327.92	Cor. No. 4, identical with Cors. Nos. 4 of the B.C. No. 15, B.C. No. 18, and B.C. No. 19 mill sites of this survey.
	Thence S. $89^{\circ} 48' 03''$ E.
238	Road, bears NNW and SSE.
659.21	Cor. No. 1, and place of beginning.
	B.C. No. 17 Mill Site
	Beginning at Cor. No. 1 of the B.C. No. 17 mill site, identical with Cors. Nos. 1 of the B.C. No. 16, B.C. No. 19, and B.C. No. 20 mill sites of this survey.
	Thence S. $0^{\circ} 00' 40''$ W.
330.88	Cor. No. 2, identical with Cors. Nos. 2 of the B.C. No. 2, B.C. No. 1, and B.C. No. 16 mill sites of this survey.
	Thence N. $89^{\circ} 51' 07''$ E.

FEET	
116	Road, bears N. 15° E. and S. 15° W.
166	Center of local drainage, 5 ft. wide, course South.
238	Road, bears N. 20° W. and S. 30° E.
657.72	Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 2 mill site of this survey. Thence N. 0° 00' 04" E.
31	Road, bears N. 30° W. and S. 30° E.
328.75	Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 20 mill site of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 17-4, and BC 20-4-4711. Thence N. 89° 57' 45" W.
156	Road, bears N. 30° W. and S. 30° E.
657.78	Cor. No. 1, and place of beginning.
	B.C. No. 18 Mill Site Beginning at Cor. No. 1 of the B.C. No. 18 mill site, identical with Cor. No. 1 of the B.C. No. 15 mill site of this survey, Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 26, and Cor. No. 3 Sur. No. 4606 Inspiration Mill Site No. 37. Thence N. 0° 03' 44" W.
330.00	Cor. No. 2, established on line 2-3 Sur. No. 4606 Inspiration Mill Site No. 37. Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BC 18-2-4711; from which Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 37 bears N. 0° 03' 44" W., 330.01 ft. dist. Thence S. 89° 09' 10" E.
660.58	Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 19 mill site of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 18-3, and BC 19-3-4711. Thence S. 0° 02' 55" E.

SS

FEET	
327.70	Cor. No. 4, identical with Cors. Nos. 4 of the B.C. No. 19, B.C. No. 16, and B.C. No. 15 mill sites of this survey.
	Thence N. 89° 21' 07" W.
80	Center of local drainage, 5 ft. wide, course SSE.
660.47	Cor. No. 1, and place of beginning.
B.C. No. 19 Mill Site	
	Beginning at Cor. No. 1 of the B.C. No. 19 mill site, identical with Cors. Nos. 1 of the B.C. No. 20, B.C. No. 17, and B.C. No. 16 mill sites of this survey.
	Thence N. 0° 00' 40" W.
328.29	Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 20 mill site of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 19-2, and BC 20-2-4711.
	Thence N. 89° 51' 08" W.
659.42	Cor. No. 3, identical with Cor. No. 3 of the B.C. No. 18 mill site of this survey.
	Thence S. 0° 02' 55" E.
327.70	Cor. No. 4, identical with Cors. Nos. 4 of the B.C. No. 16, B.C. No. 15, and B.C. No. 18 mill sites of this survey.
	Thence S. 89° 48' 03" E.
238	Road, bears NNW and SSE.
659.21	Cor. No. 1, and place of beginning.
B.C. No. 20 Mill Site	
	Beginning at Cor. No. 1 of the B.C. No. 20 mill site, identical with Cors. Nos. 1 of the B.C. No. 17, B.C. No. 16, and B.C. No. 19 mill sites of this survey.
	Thence N. 0° 00' 40" W.
328.29	Cor. No. 2, identical with Cor. No. 2 of the B.C. No. 19 mill site of this survey.
	Thence N. 89° 59' 35" E.

FEET		
285	Road; bears NW. and SE.	
657.86	Cor. No. 3. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BC 20-3-4711. Thence S. 0° 00' 04" W.	
328.80	Cor. No. 4, identical with Cor. No. 4 of the B.C. No. 17 mill site of this survey. Thence N. 89° 57' 45" W.	
156	Road, bears N. 30° W. and S. 30° E.	
657.78	Cor. No. 1, and place of beginning.	
	AREAS	
		acres
	Total area, B.C. No. 1 mill site	4.988
	Total area, B.C. No. 2 mill site	4.963
	Total area, B.C. No. 3 mill site	4.984
	Total area, B.C. No. 4 mill site	4.976
	Total area, B.C. No. 5 mill site	4.985
	Total area, B.C. No. 6 mill site	4.983
	Total area, B.C. No. 7 mill site	4.971
	Total area, B.C. No. 8 mill site	4.991
	Total area, B.C. No. 9 mill site	4.394
	Total area, B.C. No. 10 mill site	4.979
	Area in conflict with--	
	Sur. No. 2637 Giant lode	0.893
	Total area, B.C. No. 11 mill site	4.972
	Area in conflict with--	
	Sur. No. 2637 Giant lode	0.674
	Total area, B.C. No. 12 mill site	4.977
	Area in conflict with--	
	Sur. No. 2637 Giant lode	0.455
	Total area, B.C. No. 13 mill site	3.001
	Area in conflict with--	
	Sur. No. 2637 Giant lode	0.041
	Total area, B.C. No. 14	4.966
	Total area, B.C. No. 15	4.987
	Total area, B.C. No. 16	4.984
	Total area, B.C. No. 17	4.980
	Total area, B.C. No. 18	4.986
	Total area, B.C. No. 19	4.964
	Total area, B.C. No. 20	4.962
	LOCATION	
	This survey is located un Uns. sec. 23, T. 1 N., R. 14 E., of the Gila and Salt River Meridian, Gila County, Arizona.	

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The survey of the twenty (20) mill site claims embraced in this order for mineral survey and described herein is identical with the respective locations or amended locations as marked on the ground, except as limited by current mining activity.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

Sur. No. 2725 Tiger Mine lode: Cor. No. 3 is a 3 ins. diam. steel capped pipe post in a pyramidal concrete foundation, with cap mkd. TM-2-2725; the original 4x4 wooden post monument and the cedar bearing tree mentioned in the official record could not be found. Since no superior evidence could be found pertaining to the proper placement of this corner, the monument found was accepted as correct. Cor. No. 4 could not be found. Line 3-4 is shown as calculated in the manner employed in the restoration of angle points of nonriparian meander lines, Sec. 380 of the 1947 Edition of the Manual of Surveying Instructions, hereinafter discussed under Exterior Boundary Restoration Traverse 'A'; therefore, line 3-4 was found to be S. 22° 12' 26" W., 590.40 ft., instead of S. 22° 10' W., 589.9 ft., as approved. The bearings of lines 2-3 and 4-1 are shown as approved.

Sur. No. 2725 Black Copper Mine lode: No corners could be found, Cors. Nos. 4, 1, and 2 having been destroyed by mining operations. That portion of line 3-4 which is common to line 1-2 of the B.C. No. 13 mill site of this survey, being also a portion of aforementioned Traverse 'A', was found to be S. 22° 12' 26" W., 578.49 ft., instead of S. 22° 10' W., 578 ft., as approved. The remaining portion of line 3-4, being the southwesterly end thereof, is shown as approved, thus making the entire length of line 3-4 to be 586.39 ft., instead of 585.9 ft., as approved.

Sur. No. 2725 Salvador lode: No. corners could be found, all having been destroyed by mining operations. Cor. No. 3 is shown to be S. 70° 27' E., 10.5 ft. dist. from Cor. No. 4 Sur. No. 2725 Black Copper Mine lode, as approved.

Sur. No. 2637 Giant lode: Cor. No. 3 is a 3 ins. diam. steel capped pipe post in a pyramidal concrete foundation, with cap mkd. G-3-2637. As in the case of Cor. No. 3 Sur. No. 2725 Tiger Mine lode, described above, no superior evidence could be found to either

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verify or disprove the placement of this corner; the monument found was accepted as correct. Line 2-3 and that portion of line 1-2 extending northerly from its intersection with line 3-4 Sur. No. 2725 Black Copper Mine lode were calculated using the aforementioned method outlined in Sec. 380 of the Manual, and are a part of Traverse 'A'. Line 2-3 was found to be N. 84° 57' 04" W., 1461.75 ft., instead of N. 84° 55' W., 1460.4 ft., as approved; that portion of line 1-2 extending northerly from its intersection with line 3-4 Sur. No. 2725 Black Copper Mine lode was found to be N. 1° 20' E., 150.51 ft., instead of N. 1° 23' E., 150.6 ft., as approved under Sur. No. 2725.

The following procedure was required in order to ascertain the positions of missing angle points or claim corners along the exterior claim lines of Sur. No. 2637 Giant lode and Sur. No. 2725 Black Copper Mine and Tiger Mine lodes. Reference is made to Section 380 of the 1947 Edition of the Manual of Surveying Instructions, entitled "Angle Points of Non-riparian Meander Lines"; all boundary calculations were made in accordance with these instructions.

Traverse 'A' -- Beginning at the 3 ins. diam. capped pipe marking Cor. No. 3 Sur. No. 2725 Tiger Mine lode; thence S. 22° 12' 26" W., 590.40 ft. to Cor. No. 4 Sur. No. 2725 Tiger Mine lode, identical with Cor. No. 3 Sur. No. 2725 Black Copper Mine lode; thence S. 22° 12' 26" W., along line 3-4 a distance of 578.49 ft. to its intersection with line 1-2 Sur. No. 2637 Giant lode; thence N. 1° 20' E., 150.51 ft. to Cor. No. 2 Sur. No. 2637 Giant lode; thence N. 84° 57' 04" W., 1461.75 ft. to the 3 ins. diam. capped pipe marking Cor. No. 3 Sur. No. 2637 Giant lode.

Sur. No. 4606 Inspiration Mill Site No. 3: Cor. No. 3 is a 1½ ins. diam. brass cap firmly set, and marked as described in the official record. Cor. No. 2 has been destroyed, having been buried under an ore-heap; the position of Cor. No. 2 was calculated by single proportioning the measurement between Cor. No. 3 and the first monument of Sur. No. 4606 found to the north, this being Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 17. Therefore,

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line 2-3 was found to be S. 0° 01' 45" E., 660.10 ft., instead of SOUTH, 660.0 ft., as approved. The bearings of lines 1-2 and 3-4 are shown as approved.

Sur. No. 4606 Inspiration Mill Site No. 8: Cors. Nos. 2 and 3 have been destroyed, having been buried under an ore-heap; the positions of these corners have been calculated by the same single proportioning procedure described above. The bearings of lines 1-2 and 3-4 are shown as approved.

Sur. No. 4606 Inspiration Mill Site No. 17: Cors. Nos. 1 and 2 are 1½ ins. diam. brass caps, firmly set, and marked as described in the official record. Cor. No. 3 has been destroyed, having been buried under an ore-heap. The position of Cor. No. 3 has been calculated by the same single proportioning procedure described above. Line 1-2 was found to be S. 89° 30' 20" E., 330.00 ft., instead of S. 89° 28' E., 330.0 ft., as approved; line 2-3 was found to be S. 0° 01' 45" E., 660.10 ft., instead of SOUTH, 660.0 ft., as approved. The bearings of lines 3-4 and 4-1 are shown as approved.

Sur. No. 4606 Inspiration Mill Site No. 16: Cor. No. 2 is identical with Cor. No. 1 Sur. No. 4606 Inspiration Mill Site No. 17, described above. The bearings of lines 1-2 and 2-3 are shown as approved.

Sur. No. 4606 Inspiration Mill Site No. 27: Cors. Nos. 2, 3, and 4 are 1½ ins. diam. brass cap monuments, firmly set, and marked as described in the official record. Line 2-3 was found to be S. 89° 32' E., 660.33 ft., instead of S. 89° 28' E., 660.0 ft., as approved. Line 3-4 was found to be S. 0° 02' 55" E., 330.23 ft., instead of SOUTH, 330.0 ft., as approved. The bearing of line 1-2 is shown to be S. 0° 04' 13" E. since it coincides with the southerly half of line 2-3 Sur. No. 4606 Inspiration Mill Site No. 26, hereinafter described. The bearing of line 4-1 is shown as approved.

Sur. No. 4606 Inspiration Mill Site No. 26: Cor. No. 2 is a 1½ ins. diam. brass cap monument, firmly set, and marked as described in the official record. Cor. No. 3 could not be found.

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The mid-point of line 2-3 is marked by Cor. No. 2 Sur. No. 4606 Inspiration Mill Site No. 27, described above; since the northerly half of line 2-3 was found to be S. 0° 04' 13" E., 330.01 ft., instead of SOUTH, 330.0 ft., as approved, the southerly half of line 2-3 is assumed to bear S. 0° 04' 13" E., instead of SOUTH, as approved. Line 1-2 is shown as approved.

Sur. No. 4606 Inspiration Mill Site No. 37: Cors. Nos. 2 and 3 are 1½ ins. diam. brass cap monuments, firmly set, and marked as described in the official record. Line 2-3 was found to be S. 0° 03' 44" E., 660.01 ft., instead of SOUTH, 660.0 ft., as approved. The bearing of line 3-4 is shown as approved.

FIELD ASSISTANTS

Name	Capacity
Loren E. Bunney	Instrumentman
Robert E. Hungerford	Chainman

F E E T

Form 3400-8
(August 1967)
(formerly 4-686)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor <u>Travis L. Gant</u>	Date <u>December 6, 1972</u>
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I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona, dated March 13, 1972, I have carefully executed the survey of the claim of Inspiration Consolidated Copper Company, known as the (lode, placer, or mill site) B.C. Nos. 1 through 20 mill sites, situated in Sec. 23 (Unsurveyed) Township 1 North Range 14 E., Gila & Salt River Meridian, in the State of Arizona.

This survey, designated as number 4711, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) location(s) embraced in the said mining claim by claimant(s) or its grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

<u>Globe, Arizona</u> (Location)	<u>Travis L. Gant</u> (Signature of Mineral Surveyor)
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CERTIFICATE OF APPROVAL

Office <u>Arizona State Office</u>
Location <u>Phoenix, Arizona</u>
Date <u>September 25, 1973</u>

The foregoing field notes of mineral survey number 4711, in Section 23 (Uns.) Range 14 E., Gila and Salt River Meridian, in the State of Arizona, executed by Travis L. Gant, Mineral Surveyor, under order dated March 13, 1972, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

<u>Joe T. Fallon</u> (Authorized Signature)	<u>State Director</u> (Title)
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CERTIFICATE OF TRANSCRIPT

I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number is a true copy of the original field notes.

(Authorized Signature)	(Title)
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Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

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Another large block of very faint, illegible text.

Text block containing some faint lines and possibly a signature or date.

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