

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4433

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

INSPIRATION CONSOLIDATED COPPER COMPANY

Known As The
Gold Bar No. 1, Gold Coin No. 4, Black Eagle No. 1, Gold Coin No. 2, I. C. #2,
I. C., Manzanita No. 2, Manzanita No. 3, Gold Bar #2, Raven, Luchilla, Luchilla
No. 2, Luchilla No. 3, Luchilla Fraction and Outcast Fraction lodes

Globe-Miami Mining District,

Gila County, Arizona
Sections 13 and 24, Township 1 North, Range 14 East (Unsurveyed)
18 and 19, Township 1 North, Range 15 East, Gila and Salt
River Meridian, Arizona
Surveyed under order dated July 19, 1957

by Oscar T. Smith
Mineral Surveyor.

Claim located See reverse side, 19
Survey commenced August 25, 1957
Survey completed June 20, 1958

Address of claimant Inspiration Consolidated Copper Company
Inspiration, Arizona

DATES OF AMENDED LOCATIONS

See reverse side

<u>Name of Location</u>	<u>Date of Original Location</u>	<u>Amended Location</u>
Gold Coin No. 4	July 1, 1940	July 6, 1957
Gold Bar No. 1	August 10, 1945	
Black Eagle No. 1	July 1, 1940	June 14, 1957
Gold Coin No. 2	July 1, 1934	February 15, 1957
Gold Bar #2	August 10, 1945	
I. C. #2	July 6, 1945	
I. C.	July 1, 1922	June 14, 1957
Manzanita No. 2	January 6, 1908	June 14, 1957
Manzanita No. 3	October 25, 1908	November 20, 1909
Raven	March 6, 1911	
Luchilla	March 6, 1911	June 14, 1957
Luchilla No. 2	June 23, 1906	June 14, 1957
Luchilla No. 3	May 7, 1941	July 6, 1957
Luchilla Fraction	July 20, 1925	June 4, 1941
Outcast Fraction	January 1, 1912	June 14, 1957
Gold Coin No. 4		November 25, 1957
Black Eagle No. 1		November 25, 1957
Gold Coin No. 2		November 25, 1957
Manzanita No. 3		November 25, 1957
Raven		November 25, 1957

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Chains

This survey was made with a C. L. Berger & Sons transit No. 7468, with horizontal limb $6\frac{3}{4}$ ins. diam., having two double opposite verniers, reading to 30 seconds of arc, and full vertical circle five inches diameter, having one double vernier, reading to one minute of arc. The eyepiece is equipped with a colored shade set in the dust shutter for making direct observations upon the sun. The instrument was 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:

August 29, 1957, at cor. No. 2 Black Eagle No. 1 lode, in latitude $33^{\circ} 25' 37''$ N. and longitude $110^{\circ} 53' 08''$ W., I make a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reverse positions observing opposite limbs of the sun, and reading the horizontal angle from cor. No. 3 Black Eagle No. 1, 600 ft. northwest counter clockwise to the sun.

Mean time of observation, 105th
meridian standard time 10^{h} a.m.

Declination of sun at mean time
of observation $9^{\circ} 17' 01''$ N.

Mean observed vertical angle to
sun's center $49^{\circ} 03' 15''$

Mean horizontal angle from corner
No. 3 Black Eagle No. 1 to
sun's center $167^{\circ} 36' 50''$ SE.

True bearing to corner No. 3 Black
Eagle No. 1 $N. 49^{\circ} 48' 47''$ W.

The lines were measured with a Lufkin steel tape 500 ft. in length, graduated every foot, with one foot on each end graduated to tenths and hundredths; the tape was compared with a standard 100 ft. Invar tape at the time of beginning the survey and found correct.

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 $14^{\circ} 00'$ E.

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Feet

GOLD BAR NO. 1 LODE

At cor. No. 1 of the Gold Bar No. 1 lode, identical with cor. No. 1 of the Gold Coin No. 4 lode of this survey.

Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB1-1-GC4-1-4433; from which

The $W\frac{1}{2}$ sec. cor. sec. 18, T. 1 N., R. 15 E., G. & S. R. M. bears S. $78^{\circ} 29' 10''$ E., 2975.24 ft. dist., an iron pipe, 1 in. diam.

XXXX Feet	12 ins. above ground, firmly set, mkd. and witnessed as described in the official record.
	Cor. No. 3, Sur. No. 3489 Oriole No. 1 lode, Bears N. 31° 04' 30" W., 539.05 ft. dist.
	Thence N. 49° 53' W.
300.00	Lode line; discovery point bears N. 38° 31' E., 504.00 ft. dist.
512.90	Intersect line 2-3 Sur. No. 3489, Oriole No. 1 lode, at a point from which cor. No. 3 bears N. 40° 59' E., 173.80 ft. dist.
600.00	Cor. No. 2, identical with cor. No. 4 Gold Coin No. 4 lode of this survey.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB1-2-GC4-4-4433.
	No local bearing objects or bearing trees available.
	Thence N. 38° 31' E.
175.35	Intersect line 3-4 Sur. No. 3489 Oriole No. 1 lode at a point from which cor. No. 3 bears S. 48° 58' 40" E., 94.64 ft. dist.
695.00	Cor. No. 3.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB1-3-4433.
	No local bearing objects or bearing trees available.
	Thence S. 49° 53' E.
300.00	Lode line; discovery point bears S. 38° 31' W., 191.00 ft. dist.
600.00	Cor. No. 4.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB1-4-4433.
	No local bearing objects or bearing trees available.
	Thence S. 38° 31' W.
70.00	Road, bears N. 46° E. and S. 46° W.
220.00	Road, bears N. 25° W. and S. 25° E.
695.00	Cor. No. 1 and place of beginning.
	GOLD COIN NO. 4 LODE
	Beginning at cor. No. 1 of the Gold Coin No. 4 lode, identical with cor. No. 1 of Gold Bar No. 1 lode of this survey.
	Thence S. 38° 41' 30" W.
32.50	Cor. No. 4 of Black Eagle No. 1 lode of this survey.

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1500.00	<p>Cor. No. 2, identical with cor. No. 3 of Black Eagle No. 1 lode of this survey.</p> <p>Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GC4-2-BE1-3-4433.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence N. 49° 53' W.</p>
300.00	Lode line; discovery point bears N. 38° 41½' E., 1340 ft. dist.
571.11	Intersect line 2-3 Sur. No. 3489 Oriole lode, at a point from which cor. No. 3 bears N. 40° 22' E., 163.83 ft. dist.
600.00	<p>Cor. No. 3.</p> <p>Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GC4-3-4433.</p> <p>Cor. No. 3 Sur. No. 3489 Oriole lode, bears N. 50° 21' 33" E., 166.48 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence N. 38° 41' 30" E.</p>
164.27	Intersect line 3-4 Sur. No. 3489 Oriole lode, identical with line 1-2 Sur. No. 3489 Oriole No. 1 lode, at a point from which cor. No. 3 Sur. No. 3489 Oriole lode, identical with cor. No. 2 Sur. No. 3489 Oriole No. 1 lode, bears S. 49° 13' E., 33.69 ft. dist.
1500.00	<p>Cor. No. 4., identical with cor. No. 2 Gold Bar No. 1 lode of this survey.</p> <p>Thence S. 49° 53' E.</p>
87.10	Intersect line 2-3 Sur. No. 3489 Oriole No. 1 lode at a point from which cor. No. 2 bears S. 40° 59' W., 1335.86 ft. dist.
300.00	Lode line; discovery point bears S. 38° 41' 30" W., 160 ft. dist.
600.00	Cor. No. 1 and place of beginning.

BLACK EAGLE NO. 1 LODE

At cor. No. 1 of Black Eagle No. 1 lode.

Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. BE1-1-4433; from which

The W½ sec. cor. of sec. 18 bears S. 85° 48' 40" E., 2483.92 ft. dist., previously described.

No local bearing objects or bearing trees available.

Thence S. 38° 41' 30" W.

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Feet	Description
701.68	Cor. 3 of the Gold Coin No. 2 lode of this survey.
1467.50	Cor. No. 2. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. BE1-2-4433. No local bearing objects or bearing trees available. Thence N. 49° 49' W.
300.00	Lode line; discovery point bears N. 38° 41' 30" E., 1336.50 ft. dist.
600.00	Cor. No. 3, identical with cor. No. 2 of the Gold Coin No. 4 lode of this survey. Thence N. 38° 41' 30" E.
1467.50	Cor. No. 4. On line 1-2 Gold Coin No. 4 lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. BE1-4-4433. No local bearing objects or bearing trees available. Thence S. 49° 49' E.
300.00	Lode line; discovery point bears S. 38° 41' 30" W., 131.00 ft. dist.
578.03	Intersect line 3-4 Gold Coin No. 2 lode of this survey.
600.00	Cor. No. 1 and place of beginning.
GOLD COIN NO. 2 LODE	
	Beginning at cor. No. 1 of the Gold Coin No. 2 lode. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GC2-1-4433, from which The W $\frac{1}{4}$ sec. cor. of sec. 18 bears S. 74° 28' 30" E., 1627.13 ft. dist., previously described. No local bearing objects or bearing trees available. Thence S. 36° 54' W.
924.00	Cor. No. 4 of the Gold Bar #2 lode of this survey.
1024.00	Road, bears N. 12° W. and S. 12° E.
1181.00	Water line of storage lake.
1401.00	Water line of storage lake.
1436.74	Intersect line 4-1 of the I. C. #2 lode of this survey. Thence S. 38° 41' 30" W.

XXXXXX Feet	Cor. No. 2.
1484.00	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GC2-2-4433, on line 3-4 Gold Bar #2 lode of this survey.
	No local bearing objects or bearing trees available.
	Thence N. 49° 54' W.
298.81	Lode line; discovery point bears N. 36° 54' E., 150.00 ft. dist.
457.62	Power line, bears N. 35° E. and S. 35° W.
500.24	Cor. No. 4 of the I. C. #2 of this survey.
597.62	Cor. No. 3.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GC2-3-4433, on line 1-2 Black Eagle No. 1 lode of this survey.
	No local bearing objects or bearing trees available.
	Thence N. 36° 54' E.
702.59	Intersect line 4-1 of the Black Eagle No. 1 lode of this survey.
730.00	Road, bears N. 63° W. and S. 63° E.
1484.00	Cor. No. 4.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GC2-4-4433.
	No local bearing objects or bearing trees available.
	Thence S. 49° 54' E.
95.00	Power line, 2 wires, bears N. 35° E. and S. 35° W.
298.81	Lode line; discovery point bears S. 36° 54' W., 1334.00 ft. dist.
597.62	Cor. No. 1 and place of beginning.
I. C. #2 LODE	
	Beginning at cor. No. 1 I. C. #2 lode, identical with cor. No. 4 of the I. C. lode of this survey.
	Cor. falls in water of storage lake and cannot be set; from which
	The W½ sec. cor. of sec. 18 bears N. 71° 30' E., 2460.39 ft. dist., previously described.
	Thence S. 20° 39' W.
98.00	Water line of storage lake.
101.13	Intersect line 2-3 of the Gold Bar #2 lode of this survey.

Feet	
115.00	Witness cor. for cor. No. 1 of the I. C. #2 lode; identical with witness cor. for cor. No. 4 of the I. C. lode of this survey.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. WC-IC2-1-IC-4-4433.
462.00	Power line, bears N. 32° W. and S. 32° E.
1498.00	Cor. No. 2, identical with cor. No. 3 I. C. lode of this survey.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. IC2-2-IC-3-4433.
	No local bearing objects or bearing trees available. Thence N. 55° 19' W.
309.00	Lode line; discovery point bears N. 20° 39' E., 1238.00 ft. dist.
618.00	Cor. No. 3.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. IC2-3-4433.
	No local bearing objects or bearing trees available. Thence N. 20° 39' E.
1050.00	Road, bears N. 45° 30' E. and S. 45° 30' W.
1498.00	Cor. No. 4 on line 2-3 of the Gold Coin No. 2 lode of this survey.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. IC2-4-4433; from which
	The W $\frac{1}{2}$ sec. cor. of sec. 18, previously described, bears N. 81° 24' 50" E., 2873.64 ft. dist.
	No local bearing objects or bearing trees available. Thence S. 55° 19' E.
42.62	Power line, bears N. 35° E. and S. 35° W.
309.00	Lode line; discovery point bears S. 20° 39' W., 260.00 ft. dist.
499.83	Intersect line 1-2 of the Gold Coin No. 2 lode, and line 3-4 of the Gold Bar #2 lode of this survey.
578.00	Water line of storage lake.
618.00	Cor. No. 1 and place of beginning.
	I. C. LODE Beginning at cor. No. 1 of the I. C. lode, identical with cor. No. 4 of Manzanita No. 2 lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. IC-1-M2-4-4433; from which

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0.62	The $\frac{1}{2}$ sec. cor. of sec. 18 bears N. 61° 32' 30" E., 2007.98 ft. dist., previously described.
30.00	No local bearing objects or bearing trees available.
400.00	Thence S. 20° 39' W.
0.62	Intersect line 2-3 of the Gold Bar #2 lode of this survey.
30.00	Water line of storage lake.
400.00	Water line of storage lake.
953.00	Power line, bears N. 32° W. and S. 32° E.
1498.00	Cor. No. 2; identical with cor. No. 3 of Manzanita No. 2 lode of this survey.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. IC-2-M2-3-4433.
	No local bearing objects or bearing trees available.
	Thence N. 72° 46' W.
297.30	Lode line; discovery point bears N. 120° 39' E., 553.00 ft. dist.
594.60	Cor. No. 3, identical with cor. No. 2 of the I. C. #2 lode of this survey.
	Thence N. 20° 39' E.
1036.00	Power line, bears N. 32° W. and S. 32° E.
1383.00	Witness cor. for cor. No. 4, identical with witness cor. No. 1 of I. C. #2 lode of this survey.
1396.87	Intersect line 2-3 of the Gold Bar #2 lode of this survey.
1400.00	Water line of storage lake.
1498.00	Cor. No. 4, identical with cor. No. 1 of I. C. #2 lode of this survey.
	Lode line; discovery point bears S. 20° 39' W., 945.00 ft. dist.
297.30	Lode line; discovery point bears S. 20° 39' W., 945.00 ft. dist.
594.60	Cor. No. 1 and place of beginning.
MANZANITA NO. 2 LODE	
	Beginning at cor. No. 1 of the Manzanita No. 2 lode.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. M2-1-4433; from which
	The $\frac{1}{2}$ sec. cor. of sec. 18, bears N. 49° 18' 30" E., 1509.20 ft. dist., previously described.
	No local bearing objects or bearing trees available.

Feet	Description	Level
	Thence S. 20° 39' W.	
151.63	Intersect line 4-1 of the Raven lode of this survey.	
58.98	Intersect line 2-3 of the Gold Bar #2 lode of this survey.	
175.00	Water line of storage lake.	
520.00	Water line of storage lake.	
651.00	Cor. No. 4 of the Manzanita No. 3 lode of this survey.	
1498.00	Cor. No. 2, on line 3-4 of Manzanita No. 3 lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. M2-2-4433.	
	Thence N. 87° 30' W.	
120.00	Power line; bears N. 26° W. and S. 26° E.	
310.80	Lode line; discovery point bears N. 20° 39' E., 350.00 ft. dist.	
621.60	Cor. No. 3, identical with cor. No. 2 of the I. C. lode of this survey.	
	Thence N. 20° 39' E.	
545.00	Power line, bears N. 32° W. and S. 32° E.	
1098.00	Water line of storage lake.	
1468.00	Water line of storage lake.	
1497.38	Intersect line 2-3 of the Gold Bar #2 lode of this survey.	
1498.00	Cor. No. 4, identical with cor. No. 1 of the I. C. lode of this survey.	
	Thence S. 87° 30' E.	
310.80	Lode line; discovery point bears S. 20° 39' W., 1148.00 ft. dist.	
621.60	Cor. No. 1 and place of beginning.	
MANZANITA NO. 3 LODGE		
	Beginning at cor. No. 1 of the Manzanita No. 3 lode.	
	Point falls in water of storage lake and cannot be set; from which	
	The W $\frac{1}{2}$ sec. cor. of sec. 18 bears N. 24° 14' 10" E., 1979.19 ft. dist., previously described.	
	Thence S. 20° 39' W.	
30.00	Water line of storage lake	

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Feet Observed		Feet Calculated
146.00	Set an iron post 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap for witness cor. No. 1 mkd. WC-M3-1-4433.	300.00
257.82	Cor. No. 4 of the Luchilla Fraction lode of this survey.	311.24
402.17	Intersect line 3-4 of the Luchilla lode of this survey.	580.00
608.18	Cor. No. 3 of the Luchilla Fraction lode of this survey, and intersect line 4-1, Sur. No. 3015; Old Ironsides lode, claimant herein, at a point from which Cor. No. 4 bears N. 83° 26' 40" W., 208.37 ft. dist.	
1227.59	Intersect line 2-3, Sur. No. 3015, Old Ironsides lode, at a point from which Cor. No. 3 bears N. 83° 26' 40" W., 59.01 ft. dist.	
1242.80	Intersect line 3-4, Sur. No. 2906, Prospect lode, claimant herein, at a point from which Cor. No. 3 bears S. 73° 58' W., 422.55 ft. dist.	
1280.00	Power line, bears N. 51° 30' E. and S. 51° 30' W.	
1377.59	Intersect line 3-4; Sur. No. 3205, Shorty lode, at a point from which Cor. No. 4 bears N. 74° 16' E., 281.81 ft. dist.	
1500.00	Cor. No. 2. Set an iron post 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. M3-2-4433; from which Cor. No. 3, Sur. No. 3015, Old Ironsides lode bears N. 8° 8' 50" E., 264.31 ft. dist. Cor. No. 3, Sur. No. 2906, Prospect lode bears N. 68° 32' 40" W., 338.89 ft. dist. Cor. No. 4, Sur. No. 3205, Shorty lode, bears N. 8° 43' 30" E., 367.87 ft. dist. No local bearing objects or bearing trees available. Thence N. 69° 21' W.	
130.00	Power line, bears N. 51° 30' E., and S. 51° 30' W.	
166.13	Intersect line 3-4, Sur. No. 3205, Shorty lode, at a point from which Cor. No. 4 bears N. 74° 16' E., 488.17 ft. dist.	
300.00	Lode line; discovery point bears N. 20° 39' E., 1020.00 ft. dist.	
325.00	Power line, bears N. 10° W. and S. 10° E.	
335.05	Intersect line 2-3, Sur. No. 2906, Prospect lode, at a point from which Cor. No. 3 bears N. 17° 57' W., 6.10 ft. dist.	
600.00	Cor. No. 3. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. M3-3-4433. No local bearing objects or bearing trees available. Thence N. 20° 39' E.	
490.00	Power line, bears N. 10° W. and S. 10° E.	
653.00	Cor. No. 2 of Manzanita No. 2 lode of this survey.	
1500.00	Cor. No. 4, on line 3-4, Raven lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. M3-4-4433; from which The $W\frac{1}{4}$ sec. cor. of Sec. 18 bears N. 40° 46' 30" E., 2103.73 ft. dist., previously described.	

Feet Distances		Feet Distances
	Thence S. 69° 21' E.	
300.00	Lode line; discovery point bears S. 20° 39' W., 480.00 ft. dist.	
311.24	Intersect line 2-3, Raven lode, and line 4-1, Luchilla lode of this survey.	
580.00	Water line of storage lake.	
600.00	Cor. No. 1 and place of beginning.	
	GOLD BAR #2 LODE	
	Beginning at Cor. No. 1 of the Gold Bar #2 lode.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB2-1-4433; from which	
	The $W\frac{1}{4}$ sec. cor. of Sec. 18 bears N. 51° 31' 20" E., 812.76 ft. dist., previously described.	
	No local bearing objects or bearing trees available.	
	Thence S. 36° 54' W.	
343.45	Lode line; discovery point bears N. 82° 15' W., 901.40 ft. dist.	
432.20	Intersect line 4-1 of Raven lode of this survey.	
686.90	Cor. No. 2.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB2-2-4433.	
	No local bearing objects or bearing trees available.	
	Thence N. 82° 15' W.	
117.51	Intersect line 1-2 of Manzanita No. 2 lode of this survey.	
123.85	Intersect line 4-1 of Raven lode of this survey.	
723.48	Intersect line 3-4 of Manzanita No. 2 lode and line 1-2 of I. C. lode of this survey.	
795.00	Water line of storage lake.	
1190.00	Water line of storage lake.	
1332.40	Intersect line 3-4 of I. C. lode and line 1-2 of I. C. #2 lode of this survey.	
1500.00	Cor. No. 3 falls in creek bed and would be destroyed.	
	Thence N. 36° 54' E.	
31.00	Witness Cor.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. WC-GB2-3-4433.	
126.90	Cor. No. 2 of Gold Coin No. 2 lode of this survey.	
174.16	Intersect line 4-1 of I. C. #2 lode of this survey.	
	The $W\frac{1}{4}$ sec. cor. of Sec. 18 bears N. 51° 31' 20" E., 812.76 ft. dist., previously described.	

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210.00	Water line to storage lake.	
343.45	Lode line; discovery point bears S. 82° 15' E., 598.60 ft. dist.	
430.00	Water line to storage lake.	
587.00	Road, bears N. 12° W. and S. 11° E.	
686.90	Cor. No. 4 on line 1-2 Gold Coin No. 2 lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. GB2-4-4433.	
	No local bearing objects or bearing trees available.	
1500.00	Thence S. 82° 15' E. Cor. No. 1 and place of beginning.	
	RAVEN LODE	
	Beginning at cor. No. 1 of the Raven lode.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. R-1-4433; from which	
	The $\frac{1}{2}$ sec. cor. of sec. 18 bears N. 35° 35' 50" E., 582.60 ft. dist., previously described.	
	No local bearing objects or bearing trees available.	
	Thence S. 35° 31' E.	
300.00	Lode line; identical with cor. No. 4 of Luchilla No. 3 lode of this survey; discovery point bears S. 55° 51' W., 380.00 ft. dist.	
600.00	Cor. No. 2, identical with cor. No. 1 of Luchilla lode of this survey, on line 3-4 of Luchilla No. 3 lode of this survey.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. R-2-L-1-4433.	
	No local bearing objects or bearing trees available.	
	Thence S. 55° 51' W.	
890.00	Water line of storage lake.	
1290.00	Water line of storage lake.	
1319.66	Intersect line 4-1. of the Manzanita No. 3 lode of this survey.	
1493.00	Cor. No. 3, identical with cor. No. 4 of Luchilla lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. R-3-L-4-4433.	
	No local bearing objects or bearing trees available.	
	Thence N. 35° 31' W.	

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Chains Feet		
254.40	Cor. No. 4 of Manzanita No. 3 lode of this survey, on line 1-2 of the Manzanita No. 2 lode of this survey.	
300.00	Lode line; discovery point bears N. 55° 51' E. 1113 ft. dist.	
320.00	Water line of storage lake.	
600.00	Cor. No. 4. Cor. falls in water of storage lake and cannot be set. Thence N 55° 51' E.	
310.00	Water line of storage lake.	
391.00	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap for witness cor. No. 4 mkd. WC-R-4-4433.	
487.28	Intersect line 2-3 of the Gold Bar #2 lode of this survey.	
498.00	Intersect line 1-2 of the Manzanita No. 2 lode of this survey.	
820.36	Intersect line 1-2 of the Gold Bar #2 lode of this survey.	
1493.00	Cor. No. 1 and place of beginning.	
LUCHILLA LODE.		
	Beginning at cor. No. 1 of the Luchilla lode, identical with cor. No. 2 of the Raven lode of this survey, on line 3-4 of Luchilla No. 3 lode of this survey; from which	
	The $\frac{1}{2}$ sec. cor. of sec. 18, bears N. 0° 33' 50" W., 962.16 ft. dist., previously described;	
	Thence S. 35° 31' E.	
300.00	Lode line; discovery point bears S. 55° 51' W., 300.00 ft. dist.	
600.00	Cor. No. 2.	
	On line 3-4 of Luchilla No. 3 lode of this survey.	
	On line 4-1 of Luchilla No. 2 lode of this survey.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L-2-4433.	
	No local bearing objects or bearing trees available.	
	Thence S. 55° 51' W.	
400.00	Water line of storage lake.	
1100.00	Water line of storage lake.	
1127.72	Intersect line 4-1 of Luchilla Fraction lode of this survey.	
1168.00	Cor. No. 4 of the Luchilla No. 2 lode of this survey.	

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Check Feet	
1493.00	<p>Cor. No. 3.</p> <p>Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L-3-4433.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence N. 35° 31' W.</p>
132.08	Intersect line 3-4 of Luchilla Fraction lode and line 1-2 of Manzanita No. 3 lode of this survey.
300.00	Lode line; discovery point bears N. 55° 51' E., 1463.00 ft. dist.
600.00	Cor. No. 4, identical with cor. No. 3 of Raven lode of this survey.
	Thence N. 55° 51' E.
173.34	Intersect line 4-1 of Manzanita No. 3 lode of this survey.
203.00	Water line of storage lake.
603.00	Water line of storage lake.
1493.00	Cor. No. 1 and place of beginning.
LUCHILLA NO. 2 LODE	
	Beginning at cor. No. 1 of Luchilla No. 2 lode.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L2-1-4433; from which
	The $W\frac{1}{2}$ sec. cor. of sec. 18 bears N. 26° 18' 40" W., 1414.57 ft. dist., previously described.
	Cor. No. 3 Sur. No. 3015 Santa Clara lode, claimant herein, bears N. 51° 33' 50" E., 497.43 ft. dist.
	No local bearing objects or bearing trees available.
	Thence S. 35° 31' E.
258.34	Intersect line 2-3 Sur. No. 3015 Santa Clara lode at a point from which cor. No. 3 bears N. 24° 46' E., 572.20 ft. dist.
300.00	Lode line; discovery point bears S. 55° 51' W., 30.00 ft. dist.
498.00	Power line, bears N. 62° 30' E. and S. 62° 30' W.
592.25	Intersect line 2-3 of Luchilla No. 3 lode of this survey.
600.00	Cor. No. 2.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L2-2-4433.
	No local bearing objects or bearing trees available.

Feet	
	Thence S. 55° 51' W.
325.00	Cor. No. 3 of Luchilla No. 3 lode of this survey.
350.00	Water line of storage lake.
563.00	Intersect line 2-3 of Outcast Fraction lode of this survey.
574.73	Intersect line 2-3 of Sur. No. 3015 Santa Clara lode, at a point from which cor. No. 2, identical with cor. No. 4 Sur. No. 3015 Columbus lode, bears S. 24° 46' W., 123.03 ft. dist.
1130.00	Water line of storage lake.
1291.12	Intersect line 1-4 of Sur. No. 3015 Old Ironsides lode, at a point from which cor. No. 4 bears N. 83° 26' 40" W., 1148.49 ft. dist.
1407.18	Intersect line 4-1 of Outcast Fraction lode of this survey.
1493.00	Cor. No. 3. Set an iron post, 3 ft. long; 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L2-3-4433. No local bearing objects or bearing trees available.
	Thence N. 35° 31' W.
177.37	Intersect line 2-3 of Luchilla Fraction lode of this survey, line 1-4 Sur. No. 3015 Old Ironsides lode, at a point from which cor. No. 4 bears N. 83° 26' 40" W., 876.60 ft. dist.
270.00	Power line, bears N. 62° 30' E. and S. 62° 30' W.
300.00	Lode line; discovery point bears N. 55° 51' E., 1463.00 ft. dist.
600.00	Cor. No. 4 on line 2-3 of Luchilla lode of this survey. Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L2-4-4433. No local bearing objects or bearing trees available.
	Thence N. 55° 51' E.
40.28	Intersect line 4-1 of Luchilla Fraction lode of this survey.
68.00	Water line of storage lake.
768.00	Water line of storage lake.
1168.00	Cor. No. 2 of Luchilla lode of this survey. On line 3-4 Luchilla No. 3 lode of this survey.
1493.00	Cor. No. 1 and place of beginning. No local bearing objects or bearing trees available.

Feet	LUCHILLA NO. 3 LODE	Feet
	Beginning at cor. No. 1 of Luchilla No. 3 lode.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L3-1-4433; from which	
	The $W\frac{1}{2}$ sec. cor. of sec. 18 bears N. $41^{\circ} 13' W.$, 491.02 ft. dist., previously described.	
	No local bearing objects or bearing trees available.	
	Beginning at cor. No. 1 of Luchilla No. 3 lode	
	Thence S. $35^{\circ} 31' E.$	
1009.08	Intersect line 2-3 of Sur. No. 3015 Santa Clara lode, at a point from which cor. No. 3 bears N. $24^{\circ} 46' E.$, 255.45 ft. dist.	
1445.00	Power line, bears N. $62^{\circ} 30' E.$ and S. $62^{\circ} 30' W.$	
1500.00	Cor. No. 2.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L3-2-4433.	
	No local bearing objects or bearing trees available.	
	Power line, bears N. $62^{\circ} 30' E.$ and S. $62^{\circ} 30' W.$	
	Thence S. $54^{\circ} 29' W.$	
275.09	Intersect line 1-2 Luchilla No. 2 lode of this survey.	
300.00	Lode line; discovery point bears N. $35^{\circ} 31' W.$, 675.00 ft. dist.	
600.00	Cor. No. 3, on line 2-3 of Luchilla No. 2 lode of this survey.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L3-3-4433.	
	No local bearing objects or bearing trees available.	
	Intersect line 3-4 Luchilla No. 2 lode of this survey.	
	Thence N. $35^{\circ} 31' W.$	
35.00	Water line of storage lake.	
130.00	Power line bears N. $62^{\circ} 30' E.$ and S. $62^{\circ} 30' W.$	
148.46	Intersect line 2-3 of Sur. No. 3015 Santa Clara lode, at a point from which cor. No. 2 bears S. $24^{\circ} 46' W.$, 410.49 ft. dist.	
360.00	Water line of storage lake.	
600.00	Cor. No. 2 of Luchilla lode of this survey.	
	On line 4-1 of Luchilla No. 2 lode of this survey.	
1200.00	Cor. No. 1 of Luchilla lode of this survey, identical with cor. No. 2 Raven lode of this survey.	
1500.00	Cor. No. 4.	
	On line 1-2 Raven lode of this survey.	
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. L3-4-4433.	

Feet	
	No local bearing objects or bearing trees available.
	Thence N. 54° 29' E.
300.00	Lode line; discovery point bears S. 35° 31' E., 825.00 ft. dist.
600.00	Cor. No. 1 and place of beginning.
LUCHILLA FRACTION LODGE	
	Beginning at cor. No. 1 of Luchilla Fraction lode.
	Point falls in water of storage lake and cannot be set; from which
	The $\frac{1}{2}$ sec. cor. of sec. 18 bears N. 5° 35' 10" E., 2135.89 ft. dist., previously described.
	Thence S. 20° 39' W.
80.00	Water line of storage lake.
123.55	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap for witness cor. No. 1 mkd. WC-LF-1-4433.
195.00	Power line, bears N. 62° 30' E. and S. 62° 30' W.
309.00	Lode line; discovery point bears N. 83° 26' 40" W., 500.00 ft. dist.
350.55	Cor. No. 2, on line 4-1 Sur. No. 3015 Old Ironsides lode.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. LF-2-4433.
	No local bearing objects or bearing trees available.
	Thence N. 83° 26' 40" W.
31.77	Intersect line 3-4 Luchilla No. 2 lode of this survey.
185.00	Power line, bears N. 62° 30' E. and S. 62° 30' W.
700.00	Cor. No. 3, on line 1-2 Manzanita No. 3 lode of this survey, on line 4-1 Sur. No. 3015 Old Ironsides lode, from which cor. No. 4 bears N. 83° 26' 40" W., 208.37 ft. dist.
	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. LF-3-4433.
	No local bearing objects or bearing trees available.
	Thence N. 20° 39' E.
41.55	Lode line; discovery point bears S. 83° 26' 40" E., 200.00 ft. dist.
206.00	Intersect line 3-4 Luchilla lode of this survey.
350.55	Cor. No. 4, on line 1-2 Manzanita No. 3 lode of this survey.

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<p>300.00 Feet</p>	<p>Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, with brass cap mkd. LF-4-4433; from which</p>
	<p>The $W\frac{1}{2}$ sec. cor. of sec. 18 bears N. 23° 49' 20" E., 2236.37 ft. dist., previously described.</p>
	<p>No local bearing objects or bearing trees available.</p>
	<p>Thence S. 83° 26' 40" E.</p>
<p>330.21</p>	<p>Intersect line 2-3 Luchilla lode and line 4-1 Luchilla No. 2 lode of this survey.</p>
<p>350.00</p>	<p>Water line of storage lake.</p>
<p>700.00</p>	<p>Cor. No. 1 and place of beginning.</p>
<p>OUTCAST FRACTION LODE</p>	
	<p>Beginning at cor. No. 1 of Outcast Fraction lode.</p>
	<p>Point falls in water of storage lake and cannot be set; from which</p>
	<p>The $W\frac{1}{2}$ sec. cor. of sec. 18 bears N. 0° 04' 40" E., 1748.93 ft. dist., previously described.</p>
	<p>Thence S. 65° 18' 30" E.</p>
<p>300.00</p>	<p>Lode line; discovery point bears S. 18° 46' W., 1493.04 ft. dist.</p>
<p>468.00</p>	<p>Power line, bears N. 62° 30' E. and S. 62° 30' W.</p>
<p>594.35</p>	<p>Intersect line 2-3 Sur. No. 3015 Santa Clara lode, at a point from which cor. No. 2 bears S. 24° 46' W., 213.14 ft. dist.</p>
<p>600.00</p>	<p>Cor. No. 2</p>
	<p>Point falls in water of storage lake and cannot be set.</p>
	<p>At a point N. 24° 28' 30" E., 418.04 ft. dist., set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, for witness cor. to cor. No. 2, with brass cap mkd. WC-OF-2-4433.</p>
	<p>From the true point for cor. No. 2.</p>
	<p>Cor. No. 1 Sur. No. 3015 Old Ironsides lode bears S. 28° 46' 30" W., 595.24 ft. dist.</p>
	<p>Thence S. 24° 28' 30" W.</p>
<p>80.07</p>	<p>Intersect line 2-3 of the Luchilla No. 2 lode of this survey.</p>
<p>213.14</p>	<p>Intersect line 1-2 Sur. No. 3015 Santa Clara lode, identical with line 4-1 Sur. No. 3015 Columbus lode, at a point from which cor. No. 2, identical with cor. No. 4, bears N. 65° 18' 30" W., 6.74 ft. dist.</p>
<p>732.75</p>	<p>Intersect line 1-2 Sur. No. 3015 Old Ironsides lode, at a point from which cor. No. 1 bears No. 6° 41' 50" E., 146.16 ft. dist.</p>
<p>950.00</p>	<p>Water line of storage lake.</p>
<p>1160.00</p>	<p>Road, bears N. 70° E. and S. 70° W.</p>

1210.53	Intersect line 2-3 Sur. No. 3015 Old Ironsides lode, at a point from which cor. No. 2 bears S. 83° 26' 40" E., 145.88 ft. dist.
1500.00	Cor. No. 3, identical with cor. No. 3 Sur. No. 3015 Columbus lode, on line 3-4, Sur. No. 3015 Copperopolis lode. An iron post, 3 ins. diam., set in concrete 14 ins. above the ground, with an iron cap mkd. C-3-3015-OF-3-4433; from which Cor. No. 1 Sur. No. 2906 Prospect lode, claimant herein, bears N. 18° 44' 38" E., 130.24 ft. dist. Thence N. 65° 18' 30" W.
150.00	Lode line; discovery point bears N. 18° 46' E., 15.00 ft. dist.
163.75	Intersect line 1-2 Sur. No. 2906 Prospect lode, at a point from which cor. No. 1 bears N. 73° 55' 30" E., 198.39 ft. dist.
296.00	Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, with brass cap, for witness cor. No. 4, mkd. WC-OF-4-4433.
300.00	Cor. No. 4, on line 3-4 Sur. No. 3015, Copperopolis lode.
311.80	Point falls on edge of road where a permanent monument cannot be established. Road, bears N. 66° 30' E. and S. 66° 30' W. Thence N. 13° 10' 25" E.
183.26	Intersect line 2-3 Sur. No. 3015 Old Ironsides lode, at a point from which cor. No. 3 bears N. 83° 26' 40" W., 1001.09 ft. dist.
222.00	Water line of storage lake.
577.50	Intersect line 4-1 Sur. No. 2906 Prospect lode, at a point from which cor. No. 1 bears S. 17° 57' E., 593.16 ft. dist.
650.00	Water line of storage lake.
711.84	Intersect line 2-3 Luchilla No. 2 lode of this survey.
788.04	Intersect line 4-1 Sur. No. 3015 Old Ironsides lode, at a point from which cor. No. 1 bears S. 83° 26' 40" E., 430.71 ft. dist.
1028.00	Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground, for witness cor. No. 1, mkd. WC-OF-1-4433; from which. The $\frac{1}{2}$ sec. cor. of sec. 18 bears N. 20° 59' 25" E., 2241.56 ft. dist., previously described.
1048.00	Power line, bears N. 62° 30' E. and S. 62° 30' W.
1098.00	Water line of storage lake.
1530.81	Cor. No. 1 and place of beginning.

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Chains	AREAS	Acres
	Total area, Gold Bar No. 1 lode	9.569
	Area in conflict with	
	Sur. No. 3489, Oriole No. 1 lode	.364
	Total area, Gold Coin No. 4 lode	20.655
	Area in conflict with	
	Sur. No. 3489, Oriole lode	.118
	Sur. No. 3489, Oriole No. 1 lode	1.850
	Total area, Black Eagle No. 1 lode	20.207
	Area in conflict with	
	Gold Coin No. 2 lode of this survey	.177
	Total area, Gold Coin No. 2 lode	20.328
	Total area, I. C. #2 lode	20.618
	Area in conflict with	
	Gold Coin No. 2 lode of this survey	.271
	Total area, I. C. lode	20.412
	Total area, Manzanita No. 2 lode	20.313
	Total area, Manzanita No. 3 lode	20.661
	Area in conflict with	
	Sur. No. 3015, Old Ironsides lode	1.844
	Sur. No. 2906, Prospect lode	1.019
	Sur. No. 3205, Shorty lode	.233
	Sur. No. 3205, Shorty lode, exclusive of its conflict with	
	Sur. No. 2906, Prospect lode	.000
	Total area, Gold Bar #2 lode	20.658
	Area in conflict with	
	I. C. #2 lode of this survey	.426
	I. C. lode of this survey	.693
	Manzanita No. 2 lode of this survey	.404
	Manzanita No. 2 lode of this survey, exclusive of its	
	conflict with:	
	(1) Raven lode of this survey	.40348
	Raven lode of this survey	.316
	Raven lode of this survey, exclusive of its conflict with	
	Manzanita No. 2 lode	.31548
	Total area, Raven lode	20.559
	Area in conflict with	
	Manzanita No. 2 lode of this survey	1.975
	Manzanita No. 2 lode of this survey, exclusive of its	
	conflict with Gold Bar #2 lode of this survey	1.97448
	Manzanita No. 3 lode of this survey	.506
	Total area, Luchilla lode	20.559
	Area in conflict with	
	Manzanita No. 3 lode of this survey	2.264
	Total area, Luchilla Fraction lode	5.464
	Area in conflict with	
	Luchilla lode of this survey	1.085
	Luchilla No. 2 lode of this survey	1.762

Chains		Acres
	Total area, Luchilla No. 2 lode	20.559
	Area in conflict with	
	Sur. No. 3015, Santa Clara lode	2.2531
	Sur. No. 3015, Santa Clara lode, exclusive of its conflict with Tract A and Tract C, hereinafter described	.160
	Sur. No. 3015, Old Ironsides lode	.411
	Sur. No. 3015, Old Ironsides lode, exclusive of its conflict with Outcast Fraction lode of this survey	.342
	Total area, Outcast Fraction lode	15.496
	Area in conflict with	
	Sur. No. 2906, Prospect lode	2.235
	Sur. No. 3015, Old Ironsides lode	5.649
	Sur. No. 3015, Old Ironsides lode, exclusive of its conflict with:	
	(1) Sur. No. 2906, Prospect lode	4.642
	(2) Luchilla No. 2 lode of this survey	5.5802
	(3) Sur. No. 3015, Columbus lode	5.618
	(4) Sur. No. 2906, Prospect lode, Sur. No. 3015 Columbus lode and Luchilla No. 2 lode of this survey	4.5421
	Sur. No. 3015, Columbus lode	.099
	Sur. No. 3015, Columbus lode, exclusive of its conflict with Sur. No. 3015, Old Ironsides lode	.06795
	Sur. No. 3015, Santa Clara lode	.030
	Sur. No. 3015, Santa Clara lode, exclusive of its conflict with:	
	(1) Luchilla No. 2 lode of this survey	.019
	Tract C, hereinafter described	.011
	Tract C, exclusive of its conflict with:	
	(1) Luchilla No. 2 lode of this survey	.000
	Luchilla No. 2 lode of this survey	5.931
	Luchilla No. 2 lode of this survey, exclusive of its conflict with:	
	(1) Sur. No. 3015, Old Ironsides lode	5.862
	(2) Sur. No. 3015, Santa Clara lode	5.920
	(3) Tract C	5.920
	Tract C	.0108
	Total area, Luchilla No. 3 lode	20.661
	Area in conflict with	
	Sur. No. 3015, Santa Clara lode	4.4028
	Sur. No. 3015, Santa Clara lode, exclusive of its conflict with:	
	(1) Tract A, hereinafter described	2.7220
	(2) Tract B	2.0588
	(3) Tract A and Tract B	.3780
	Luchilla No. 2 lode of this survey	4.446
	Luchilla No. 2 lode of this survey, exclusive of its conflict with:	
	(1) Tract A, hereinafter described	2.7652
	(2) Sur. No. 3015, Santa Clara lode	2.6471
	TRACT A	
	That portion of Sur. No. 3015, Santa Clara lode, in conflict with Luchilla No. 3 lode of this survey, excluded by said Santa Clara lode in favor of a location now abandoned, is bounded and described as follows:	
	Beginning at Cor. No. 3, Luchilla No. 3 lode,	
	Thence N. 35° 31' W., 2.17 ft. to SW cor. of Tract A;	
	Thence N. 35° 31' W., 146.29 ft. to line 2-3, Santa Clara lode;	
	Thence N. 24° 46' E., 374.11 ft. to point on same line and on line 1-2 of Luchilla No. 2 lode of this survey;	
	Thence S. 35° 31' E., 304.34 ft. to SE cor. of Tract A;	

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Character

Thence S. 49° 39' W., 325.48 ft., to an angle point;
Thence S. 55° 55' W., .59 ft. to place of beginning.

Tract A contains 1.6808 acres.

TRACT B

Beginning at cor. No. 2, Luchilla No. 3 lode,
Thence N. 35° 31' W., 52.84 ft. to SE. cor. of Tract B;
Thence S. 49° 39' W., 276.06 ft., to line 1-2 Luchilla No. 2 lode;
Thence N. 35° 31' W., 304.34 ft. to line 2-3 Santa Clara lode;
Thence N. 24° 46' E., 316.75 ft. to point on same line and on line
1-2 of Luchilla No. 3 lode of this survey;
Thence S. 35° 31' E., 438.08 ft. to place of beginning.

Tract B contains 2.344 acres.

TRACT C

Beginning at cor. No. 3 of Luchilla No. 3 lode,
Thence N. 35° 31' W., 2.17 ft. to SE. cor. of Tract C;
Thence S. 55° 55' W., 245.61 ft. to line 2-3 Santa Clara lode;
Thence N. 24° 46' E., 282.72 ft. to point on same line and on line
3-4 of Luchilla No. 3 lode of this survey;
Thence S. 35° 31' E., 146.29 ft. to place of beginning.

Tract C contains .4123 acres.

LOCATION

This survey is located in lots 7 and 8, sec. 18, and lot 1, sec. 19,
of T. 1 N., R. 15 E., G. & S. R. M., and upon unsurveyed public lands
T. 1 N., R. 14 E., G. & S. R. M.

The survey of the Gold Bar No. 1, Gold Coin No. 4, Black Eagle No. 1,
Gold Coin No. 2, I. C. #2, I. C., Manzanita No. 2, Manzanita No. 3,
Raven, Luchilla, Luchilla Fraction, Luchilla No. 2, Luchilla No. 3,
and Outcast Fraction lodes is identical with the respective location
or amended locations as marked on the ground.

EXPENDITURES

I certify that the value of the labor and improvements made upon or
for the benefit of each of the lode locations embraced in said mining
claim by the claimant or its grantors is not less than \$500, and said
improvements consist of:

No. 1

The discovery cut of the Gold Bar No. 1 lode, the face of which being
the discovery point, is on the lode line 191.00 ft. S. 38° 31' W.
from the center of line 3-4, 4 ft. wide, 10 ft. face, running S. 30°
W., 10 ft. to face.

Value, \$100.

No. 2

A cut and tunnel, 7 ft. wide, the face also being the portal of tunnel,
of which bears N. 4° 00' E., 220.00 ft. from cor. No. 1, Gold Bar
No. 1 lode, runs S. 60° W., 16 ft. to 12 ft. face, a tunnel 4x6 ft.
in size, runs S. 60° W., 15 ft. to breast.

Value, \$825.

No. 3

A cut, 5 ft. wide, the face of which bears N. 1° 50' E., 248.00 ft.
from cor. No. 1, Gold Bar No. 1 lode, runs S. 60° W., 8 ft. to 14 ft.
face.

Value, \$250.

No. 4	A cut, 4 ft. wide, the face of which bears N. 7° 15' E., 192.00 ft. from cor. No. 1, Gold Bar No. 1 lode, runs S. 60° W., 10 ft. to 10 ft. face.
	Value, \$200.
No. 1	The discovery cut of the Gold Coin No. 4 lode, the face of which being the discovery point, is on the lode line 160.00 ft. S. 38° 41' W. from the center of line 4-1, 5 ft. wide, 10 ft. face running S. 38° W., 10 ft. to face.
	Value, \$125.
No. 2	A cut, 5 ft. wide, the face of which bears N. 73° 30' W., 357.00 ft. from cor. No. 1, Gold Coin No. 4 lode, runs S. 38° W., 10 ft. to 10 ft. face.
	Value, \$125.
No. 3	A cut, 5 ft. wide, the face of which bears N. 78° 10' W., 305.00 ft. from cor. No. 1, Gold Coin No. 4 lode, runs S. 38° W., 10 ft. to 10 ft. face.
	Value, \$125.
No. 4	A cut, 8 ft. wide, the face of which bears S. 87° W., 333.00 ft. from cor. No. 1, Gold Coin No. 4 lode, runs S. 38° W., 10 ft. to 10 ft. face.
	Value, \$200.
No. 5	A tunnel, 4x5 ft. in size, the portal of which bears S. 81° 25' W., 90.00 ft. from cor. No. 1, Gold Coin No. 4 lode, and runs N. 50° W., 30 ft. to breast.
	Value, \$360.
No. 6	A tunnel, 4x5 ft. in size, the portal of which bears N. 84° 43' W., 65.00 ft. from cor. No. 1, Gold Coin No. 4 lode, and runs N. 30° W., 40 ft. to breast.
	Value, \$480.
No. 1	The discovery cut of the Black Eagle No. 1 lode, the face of which being the discovery point is on the lode line 131.00 ft. S. 38° 41' W. from the center of line 4-1, 5 ft. wide, 10 ft. face, running N. 38° E., 10 ft. to face.
	Value, \$125.
No. 2	A shaft, the center of which bears N. 20° E., 790.00 ft. from cor. No. 2, Black Eagle No. 1 lode, 10x10 ft., 6 ft. deep.
	Value, \$300.
No. 3	A cut, 6 ft. wide, the face of which bears N. 22° 35' E., 800.00 ft. from cor. No. 2 of the Black Eagle No. 1 lode, runs N. 10° E., 15 ft. to 3 ft. face.
	Value, \$70.
No. 4	A cut, 8 ft. wide, the face of which bears N. 22° 30' E., 700.00 ft. from cor. No. 2 of the Black Eagle No. 1 lode, runs N. 20° E., 18 ft. to 10 ft. face.
	Value, \$350.
No. 5	A cut, 8 ft. wide, the face of which bears N. 25° 05' E., 828.00 ft. from cor. No. 2, Black Eagle No. 1 lode, runs N. 10° E., 14 ft. to 8 ft. face.
	Value, \$200.
No. 6	A cut, 7 ft. wide, the face of which bears N. 27° 32' E., 850.00 ft. from cor. No. 2, Black Eagle No. 1 lode, runs N. 10° E., 12 ft. to 5 ft. face.
	Value, \$110.

Mineral Survey No. 4433

No. 7	A cut, 8 ft. wide, the face of which bears N. 38° 16' E., 544.00 ft. from cor. No. 2, Black Eagle No. 1 lode, runs N. 49° W., 18 ft. to 10 ft. face. Value, \$350.
No. 1	The discovery cut of the Gold Coin No. 2 lode and tunnel 7 ft. wide, the face of which being the discovery point, and also the portal of the tunnel, is on the lode line 150.00 ft. N. 36° 54' E., from the center of line 2-3, 7 ft. wide, 15 ft. face, running S. 80° W., 34 ft., a tunnel 4x6 ft. in size, runs S. 80° W., 120 ft. to breast. Value, \$1200.
No. 2	A cut, 8 ft. wide, the face of which bears N. 19° 16' W., 297.00 ft. from cor. No. 2, Gold Coin No. 2 lode, runs S. 80° W., 14 ft. to 5 ft. face. Value, \$140.
No. 3	A cut, 7 ft. wide, the face of which bears N. 22° 55' W., 272.00 ft. from cor. No. 2, Gold Coin No. 2 lode, runs S. 80° W., 15 ft. to 5 ft. face. Value, \$135.
No. 4	The discovery cut of the I. C. #2 lode, the face of which being the discovery point is on the lode line 260.00 ft. S. 20° 39' W., from the center of line 4-1, 4 ft. wide, 10 ft. face, running N. 55° W., 12 ft. to face. Value, \$120.
No. 2	A cut, 5 ft. wide, the face of which bears S. 70° 30' W., 320.00 ft. from cor. No. 1 I. C. #2 lode, runs N. 60° W., 16 ft. to 8 ft. face. Value, \$180.
No. 3	A cut, 10 ft. wide, the face of which bears S. 52° 00' W., 380.00 ft. from cor. No. 1 I. C. #2 lode, runs N. 55° W., 10 ft. to 4 ft. face. Value, \$100.
No. 4	A cut, 10 ft. wide, the face of which bears S. 44° 15' W., 120.00 ft. from cor. No. 1 I. C. #2 lode, runs S. 10° W., 30 ft. to 15 ft. face. Value, \$1100.
No. 5	A shaft, the center of which bears N. 9° 40' E., 409.00 ft. from cor. No. 2 I. C. #2 lode, 8x8 ft., 5 ft. deep. Value, \$160.
No. 6	A cut, 6 ft. wide, the face of which bears N. 16° 52' E., 407.00 ft. from cor. No. 2 I. C. #2 lode, runs N. 80° W., 14 ft. to 6 ft. face. Value, \$130.
No. 1	The discovery cut of the I. C. lode, the face of which being the discovery point, is on the lode line, 553.00 ft. N. 20° 39' E., from the center of line 2-3, 6 ft. wide, 10 ft. face running N. 15° W., 8 ft. to face. Value, \$120.
No. 2	A cut, 8 ft. wide, the face of which bears N. 6° 41' W., 565.00 ft. from cor. No. 2 I. C. lode, runs N. 15° W., 20 ft. to 14 ft. face. Value, \$560.
No. 3	A cut, 20 ft. wide, the face of which bears S. 20° 55' E., 55.00 ft. from cor. No. 4 I. C. lode, runs S. 10° E., 10 ft. to 12 ft. face. Value, \$600.
No. 1	The discovery cut, Gold Bar #2 lode, the face of which being the discovery point, is on the lode line 598.60 ft. S. 82° 15' E. from the center of line 3-4, 8 ft. wide, 12 ft. face, running S. 82° E. 18 ft. to face. Value, \$30

~~XXXXXX~~

No. 1

The discovery cut Gold Bar #2 lode, the face of which being the discovery point, is on the lode line 598.60 ft. S. 82° 15' E., from the center of line 3-4, 8 ft. wide. 12 ft. face, running S. 82° E., 18 ft. to face.
Value, \$430.

No. 2

A cut, 10 ft. wide, the face of which bears S. 27° 37' E., 412.00 ft. from cor. No. 4 Gold Bar #2 lode, runs S. 75° E., 20 ft. to 12 ft. face.
Value, \$600.

No. 3

A cut, 10 ft. wide, the face of which bears S. 68° 07' E., 500.00 ft. from cor. No. 4, Gold Bar #2 lode, runs S. 45° E., 15 ft. to 25 ft. face.
Value, \$750.

No. 1

The discovery cut, Manzanita No. 2 lode, the face of which being the discovery point, is on the lode line 350.00 ft., N. 20° 39' E. from the center of line 2-3, 6 ft. wide, 10 ft. face, running S. 87° E., 8 ft. to face.
Value, \$120.

No. 1

The discovery shaft, Manzanita No. 3 lode, the bottom of the shaft being the discovery point, is on the lode line, 480.00 ft. S. 20° 39' W. from the center of line 4-1, 12x12 ft., 4 ft. deep.
Value, \$244.

No. 1

The discovery cut, Raven lode, the face of which being the discovery point is on the lode line 389.00 ft., N. 55° 51' E., from the center line of 1-2, 4 ft. wide, 10 ft. face, running S. 55° W., 10 ft. to face.
Value, \$100.

No. 2

A cut, 8 ft. wide, the face of which bears S. 49° 40' W., 860.00 ft. from cor. No. 1 Raven lode, runs S. 82° E., 18 ft. to 15 ft. face.
Value, \$540.

No. 3

A cut and tunnel, 6 ft. wide, the face of which being the portal of the tunnel, bears S. 88° 23' W., 160.00 ft., from cor. No. 2 Raven lode, runs E. 15 ft. to 15 ft. face, a tunnel 4x5 ft. in size, runs E. 15 ft. to breast.
Value, \$540.

No. 1

The discovery cut Luchilla lode, the face of which being the discovery point, is on the lode line, 30 ft., S. 55° 51' W. from the center of line 1-2, 4 ft. wide, 10 ft. face, running N. 10 ft. to face.
Value, \$100.

No. 2

A cut, 8 ft. wide, the face of which bears S. 2° 37' W., 278.00 ft. from cor. No. 1, Luchilla lode, runs E. 12 ft. to 10 ft. face.
Value, \$240.

No. 3

A cut and tunnel, 4 ft. wide, the face of which being the portal of the tunnel, bears S. 3° 05' W., 310.00 ft. from cor. No. 1, Luchilla lode, runs E. 15 ft. to 10 ft. face; a tunnel 4x5 ft. in size runs E. 15 ft. to breast.
Value, \$300.

No. 1

The discovery shaft, Luchilla No. 2 lode, the bottom of the shaft being the discovery point is on the lode line 30.00 ft. S. 55° 51' W., 30.00 ft. from line 1-2, 7x7 ft., 4 ft. deep.
Value, \$100.

No. 2	A cut, 8 ft. wide, the face of which bears S. 30° 20' W., 372.00 ft. from cor. No. 1, Luchilla No. 2 lode, runs S. 60° W., 20 ft. to 7 ft. face. Value, \$260.
No. 3	A cut, 8 ft. wide, the face of which bears S. 41° 45' W., 368.00 ft. from cor. No. 1, Luchilla No. 2 lode, runs W. 30 ft. to 6 ft. face. Value, \$360.
No. 4	A shaft, the center of which bears S. 48° 41' W., 400.00 ft. from cor. No. 1; Luchilla No. 2 lode, 7x7 ft., 4 ft. deep. Value, \$100.
No. 5	A cut, 8 ft. wide, the face of which bears S. 52° 50' W., 565.00 ft. from cor. No. 1, Luchilla No. 2 lode, runs N. 75° W., 15 ft. to 10 ft. face. Value, \$300.
No. 6	A shaft, the center of which bears S. 54° 20' W., 622.00 ft. from cor. No. 1, Luchilla No. 2 lode, 7x7 ft., 4 ft. deep. Value, \$100.
No. 7	A cut, 6 ft. wide, the face of which bears N. 12° 00' E., 378.00 ft. from cor. No. 3, Luchilla No. 2 lode, runs S. 12° W., 18 ft. to 10 ft. face. Value, \$270.
No. 1	The discovery cut, Luchilla No. 3 lode, the face of which being the discovery cut, is on the lode line 675.00 ft. N. 35° 31' W., from the center of line 2-3, 4 ft. wide, 10 ft. face, runs N. 30° W., 22 ft. to 10 ft. face. Value, \$220.
No. 2	A cut, 7 ft. wide, the face of which bears S. 56° 40' E., 897.00 ft. from cor. No. 4, Luchilla No. 3 lode, runs N. 30° W., 15 ft. to 10 ft. face. Value, \$260.
No. 3	A cut, 8 ft. wide, the face of which bears S. 66° 30' E., 912.00 ft. from cor. No. 4, Luchilla No. 3 lode, runs N. 46° E., 15 ft. to 12 ft. face. Value, \$360.
No. 4	A cut, 4 ft. wide, the face of which bears S. 50° 36' E., 818.00 ft. from cor. No. 4, Luchilla No. 3 lode, runs W. 10 ft. to 10 ft. face. Value, \$200.
No. 5	A cut, 10 ft. wide, the face of which bears S. 43° 45' E., 700.00 ft. from cor. No. 4, Luchilla No. 3 lode, runs W. 15 ft. to 5 ft. face. Value, \$185.
No. 6	A cut, 8 ft. wide, the face of which bears S. 87° 30' E., 385.00 ft. from cor. No. 4, Luchilla No. 3 lode, runs N. 40° E., 20 ft. to 12 ft. face. Value, \$480.
No. 1	The discovery cut, Luchilla Fraction lode, the face of which being the discovery cut, is on the lode line, 200.00 ft. S. 83° 26' E. from the center of line 3-4, 5 ft. wide, runs S. 40° W., 21 ft. W. 22 ft. to 10 ft. face. Value, \$535.

Claims

- No. 2 A cut, 6 ft. wide, the face of which bears N. $82^{\circ} 37'$ E., 263.00 ft. from cor. No. 3, Luchilla Fraction lode, runs W. 18 ft. to 10 ft. face.
Value, \$270.
- No. 3 A shaft, the center of which bears N. $56^{\circ} 07'$ E., 59.00 ft. from cor. No. 3, Luchilla Fraction lode, 10x10 ft., 4 ft. deep.
Value, \$200.
- No. 4 A cut, 5 ft. wide, the face of which bears N. $61^{\circ} 15'$ E., 476.00 ft. from cor. No. 3, Luchilla Fraction lode, runs S. 30° W., 16 ft. to 8 ft. face.
Value, \$180.
- No. 1 The discovery cut Outcast Fraction lode, the face of which being the discovery cut, is on the lode line 15 ft. N. $18^{\circ} 46'$ E. from the center of line 3-4, 5 ft. wide, runs S. $65^{\circ} 18'$ E., 15 ft. to 8 ft. face.
Value, \$180.
- No. 2 A cut, 6 ft. wide, the face of which bears N. $2^{\circ} 05'$ E., 230.00 ft. from cor. No. 3, Outcast Fraction lode, runs S. 17° E., 12 ft. to 10 ft. face.
Value, \$180.
- No. 3 A cut, 6 ft. wide, the face of which bears N. $15^{\circ} 00'$ E., 182.00 ft. from cor. No. 3, Outcast Fraction lode, runs S. 24° W., 20 ft. to 16 ft. face.
Value, \$480.
- No. 4 A cut and tunnel, 6 ft. wide, the face of which being the portal of the tunnel, bears N. $18^{\circ} 55'$ E., 231.00 ft. from cor. No. 3, Outcast Fraction lode, runs S. 24° W., 20 ft. to 16 ft. face. A tunnel 4x6 ft. in size runs S. 24° W., 20 ft. to breast.
Value, \$620.
- An interest in a common improvement described as follows:
- No. 2 A shaft, the center of which bears S. $8^{\circ} 25'$ E., 697.00 ft. from cor. No. 4, Manzanita No. 3 lode, 12x12 ft., 4 ft. deep.
Value, \$280.
- No. 3 A cut, 5 ft. wide, the face of which bears S. $2^{\circ} 18'$ E., 790 ft. from cor. No. 4, Manzanita No. 3 lode, runs W. 22 ft. to 6 ft. face.
Value, \$165.
- No. 4 A cut, 10 ft. wide, the face of which bears S. $24^{\circ} 50'$ E., 291.00 ft. from cor. No. 4, Manzanita No. 3 lode, runs S. 12 ft. to 5 ft. face.
Value, \$150.
- No. 5 A cut, 6 ft. wide, the face of which bears S. $25^{\circ} 53'$ E., 258.00 ft. from cor. No. 4, Manzanita No. 3 lode, runs S. 20° E., 12 ft. to 6 ft. face.
Value, \$130.
- No. 6 A cut, 6 ft. wide, the face of which bears S. $27^{\circ} 36'$ E., 225.00 ft. from cor. No. 4, Manzanita No. 3 lode, runs S. 45° W., 15 ft. to 6 ft. face.
Value, \$135.
- No. 7 A cut, 10 ft. wide, the face of which bears S. $67^{\circ} 26'$ E., 340.00 ft. from cor. No. 4, Manzanita No. 3 lode, runs S. 25 ft. to 10 ft. face.
Value, \$600.

These improvements are in the course of construction for the develop-

CLAIMS

These improvements are in the course of construction for the development of two lodes of this survey, Manzanita No. 2 lode and Manzanita No. 3 lode, which are contiguous lode claims owned in common within the range of benefit of said improvements.

Five hundred dollars or more has been expended in these improvements in such a manner as tends toward the development of each lode of this survey subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore, an undivided one-half interest in its value is hereby credited to each of said lodes.

An undivided one-half interest in the shaft and five open cuts described above, valued at \$730 was credited to Manzanita No. 2 lode of this survey.

An undivided one-half interest in the shaft on five open cuts described above, valued at \$730, was credited to Manzanita No. 3 lode of this survey.

Except as above stated, no portion of or interest in this improvement has been credited heretofore as patent expenditures to any lode claim.

OTHER IMPROVEMENTS

There are no other improvements that tend to benefit the development of mineral upon the lode claims of this survey.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

Sur. No. 3489, Oriole lode: Cors. Nos. 2, 3, and 4 were 4x4 ins. pine posts and were rotted off at ground level. Found pieces of rotten post in ground in mound of stone, part of post with markings was lying on ground nearby. Line 2-3 was found to be N. 40° 22' E., 1515.89 ft. instead of N. 41° 22' E., 1500.00 ft. as approved; line 3-4 was found to be N. 49° 13' W., 531.85 ft. instead of N. 49° 19' W., 532.80 ft. as approved.

Sur. No. 3489, Oriole No. 1 lode: Cor. No. 1, identical with cor. No. 4 of Sur. No. 3489, Oriole lode. Cor. No. 2, identical with cor. No. 3 of Sur. No. 3489, Oriole lode. Cor. No. 3 was a 4x4 ins. post rotted off and gone; found pieces of post in ground in mound of stone. Cor. No. 4, a 4x4 ins. pine post, 3 ft. above ground, firmly set and properly marked. Line 1-2 was found to be S. 49° 13' E., 531.85 ft., instead of S. 49° 19' E., 532.8 ft., as approved; line 2-3 was found to be N. 40° 59' E., 1509.66 ft., instead of N. 41° 04' E., 1428.2 ft., as approved; line 3-4 was found to be S. 48° 58' 40" E.

Sur. No. 3015, Old Ironsides lode: Cors. Nos. 1 and 2 are covered with water and mill tailings. Cors. Nos. 3 and 4 are 3 ins. iron pipe with iron cap, 14 ins. above the ground and firmly set in concrete and properly marked. On line 3-2, S. 83° 26' 40" E., 90.74 ft. from cor. No. 3, found a 3 ins. iron pipe, 14 ins. above ground, set in concrete with iron cap, properly marked for intersection line 3-4, Sur. No. 2906, Prospect lode. Line 1-2 was found to be S. 6° 41' 50" W., 600.77 ft., instead of S. 6° 35' W., 600.00 ft., as approved. Line 2-3 was found to be N. 83° 26' 40" W., 1500.00 ft., instead of N. 83° 33' W., 1500.00 ft. as approved. Line 3-4 was found to be N. 6° 41' 50" E., 600.77 ft., instead of N. 6° 35' E., 600.00 ft. as approved. Line 4-1 was found to be S. 83° 26' 40" E., 1500.00 ft. instead of S. 83° 33' E., 1500.00 ft. as approved.

Sur. No. 3205, Shorty lode; Cor. No. 3 is a 3-in. iron pipe with iron cap 14 ins. above the ground and firmly set in concrete and properly marked. Cor. No. 4 is a 4 x 4 in. redwood post, 2½ ft. above the ground firmly set and properly marked. Line 3-4 was found to be N. 74° 16' E., 1150.70 ft. instead of N. 74° 10' E., 1150.30 ft., as approved.

Changes

Sur. No. 2906, Prospect lode: Cors. Nos. 1 and 3 are iron pipe, 3 ins. diam., 14 ins. above ground, firmly set in concrete with iron cap and properly marked. Cor. No. 2 and accessories are destroyed. Cor. No. 4 and accessories are covered by storage lake. On lines 1 and 2 S. 73° 55' 30" W., 198.31 ft. from cor. No. 1, found a 3 ins. iron pipe, 14 ins. above ground, set in concrete with iron cap properly marked for intersection lines 3 and 4. Sur. No. 3015 Copperopolis lode. Line 1-2 was found to be S. 73° 55' 30" W., 1493.59 ft. computed distance, instead of S. 73° 47' W., 1489.80 ft., as approved. Line 2-3 was found to be N. 17° 57' W., 599.84 ft., instead of N. 18° 10' W., 599.10 ft. as approved. Line 3-4 was found to be N. 73° 58' E., 1493.63 ft. computed distance, instead of N. 73° 45' E., 1489.70 ft., as approved. Line 4-1 was found to be S. 17° 57' E., 598.75 ft. instead of S. 18° 10' E., 600.30 ft. as approved.

Sur. No. 3015, Columbus lode: Cors. Nos. 1 and 4 are covered with water and mill tailings; cor. No. 3 an iron pipe, 3 ins. diam., 14 ins. above ground, set in concrete with iron cap properly marked. Line 3-4 was found to be N. 24° 10' 30" E., 1286.90 ft., instead of N. 24° 04' E., 1286.90 ft. as approved. Line 4-1 was found to be S. 65° 18' 30" E., 600.00 ft., instead of S. 65° 24' E., 600.00 ft. as approved.

Sur. No. 3015, Santa Clara lode: Cors. Nos. 1 and 2, identical with cors. Nos. 4 and 1 of Sur. No. 3015, Columbus lode. Cor. No. 3 was destroyed, but could be reset from bearing rocks. Line 2-3 was found to be N. 24° 46' E., 1356.80 ft., instead of N. 24° 40' E., 1356.80 ft., as approved.

Cor. of secs. 18 and 19, T. 1 N., R. 15 E., 13 and 24, T. 1 N., R. 14 E., is covered by storage lake and cannot be used for ties to corners of this survey.

FIELD ASSISTANTS

Name	Capacity
Milton Pearce	Transitman
Mike Erickson	Chairman
Chester Schalte	Chairman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

31

CERTIFICATE OF SURVEYOR

June 20, 1958

I, OSCAR T. SMITH

Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Department of the Interior Bureau of Land Management, at Phoenix, Arizona

dated July 19, 1957, amended 12-9-57, I have faithfully and correctly executed the survey of

the mining claim of Inspiration Consolidated Copper Company
Gold Coin No.4, Gold Bar No.1, Black Eagle No.1, Gold Coin No.2, Gold Bar #2, I.C. #2,
known as the Manzanita No.2, Manzanita No.3, Luchilla, Raven, Luchilla No.2, Luchilla No.3,
Luchilla Fraction, and Outcast Fraction. (Lode, ~~SUBSIDIARY~~ Sec. 13 & 24, T.1N., R.14E.
situate in Globe-Miami, mining district, Gila County, Arizona, Sec. 18 & 19 T.1N., R.15E.

T. _____, R. Gila and Salt River Meridian, Arizona, and
(State)

designated as Survey No. 4433, which is represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said order, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes, and I do further certify that the labor expended and improvements made

upon or for the benefit of the above location(s) embraced in the said mining claim by
(Lode or placer)

claimant(s) or its grantors are fully stated in my report therein, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that 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.

Globe, Arizona
(Place)

Oscar T. Smith
(Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management--Survey Office
(Office)

Phoenix, Arizona March 12, 1959
(Place) (Date)

The foregoing field notes of mineral survey No. 4433, in Globe-Miami Mining District, Gila
County, Arizona/ Secs. 13 & 24, 18 & 19, T. S. 1 N., R. 14 & 15 E., Gila and Salt River Meridian,
Arizona, executed by Oscar T. Smith, Mineral Surveyor,
(State)

under order dated July 19, 1957, 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.

Lester S. Mann
Lester S. Mann
Office Cadastral Engineer
(Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. _____ is a true copy of the original field notes.

(Title)

CERTIFICATE OF SUPERVISOR

1913

JOHN T. ...

Director of the Institution

...

The undersigned...

...

...

...

CERTIFICATE OF APPROVAL

...

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...

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CERTIFICATE OF TRANSCRIPT

...



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Arizona State Office
3022 Federal Building
Phoenix, Arizona 85025

DL
IN REPLY REFER TO

9183.1 (942)
M.S. #4433

In dex Cart ✓
MS Plat ✓
February 8, 1974
status Records

Memorandum

To : Chief, Branch of Records & Data Management (952)
From : State Director, Arizona
Subject: Mineral Survey No. 4433

This memorandum cancels the survey of the following lode claims of Mineral Survey No. 4433:

Gold Bar No. 1	Manzanita No. 3
Gold Coin No. 4	Gold Bar #2
Black Eagle No. 1	Raven
Gold Coin No. 2	Luchilla
I. C. #2	Luchilla No. 2
I. C.	Luchilla No. 3
Manzanita No. 2	Luchilla Fraction
	Outcast Fraction

The following notation should be made on the plat of Mineral Survey No. 4433:

"Survey of Gold Bar No. 1, Gold Coin No. 4, Black Eagle No. 1, Gold Coin No. 2, I. C. #2, I. C., Manzanita No. 2, Manzanita No. 3, Gold Bar #2, Raven, Luchilla, Luchilla No. 2, Luchilla No. 3, Luchilla Fraction and Outcast Fraction lode claims canceled by State Director's memorandum dated February 8, 1974."

The plat and field notes should remain in the files. This memorandum should be made a part of the original field notes.

By Notice of Abandonment of Mining Claims, dated October 11, 1972, the claimant, Inspiration Consolidated Copper Company, abandoned, released and relinquished all of its right, title and interest in the above listed claims.

[Signature]

cc: Director (420)

Acting



United States Department of the Interior

Office of the Director
Department of the Interior
Washington, D.C.

[Handwritten notes and signatures]

Reference is made to the report of the Director of the Bureau of Land Management, dated February 1, 1954, and to the report of the Director of the Bureau of Reclamation, dated February 1, 1954, both of which are on file in the Bureau of Land Management.

- Mr. Tolson
- Mr. E. A. Tamm
- Mr. Clegg
- Mr. Glavin
- Mr. Ladd
- Mr. Nichols
- Mr. Rosen
- Mr. Tracy
- Mr. Harbo
- Mr. Mohr
- Mr. Winterrowd
- Tele. Room
- Mr. Holloman
- Miss Gandy

The following information is being furnished to you for your information:

On February 1, 1954, the Bureau of Land Management advised that it had received a report from the Bureau of Reclamation regarding the proposed construction of a dam on the Colorado River. The Bureau of Land Management is currently conducting a study of the proposed dam and its effects on the surrounding land. The Bureau of Reclamation is currently conducting a study of the proposed dam and its effects on the surrounding water. The Bureau of Land Management is currently conducting a study of the proposed dam and its effects on the surrounding land. The Bureau of Reclamation is currently conducting a study of the proposed dam and its effects on the surrounding water.