

Form 4-683
(January 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey number

4684 A & B

State

Arizona

Land District

Arizona

FIELD NOTES

Of the Survey of the Mining Claim of *(name and address of Claimant)*

Ranchers Exploration and Development Corporation
P. O. Box 6217
Albuquerque, New Mexico 87107

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

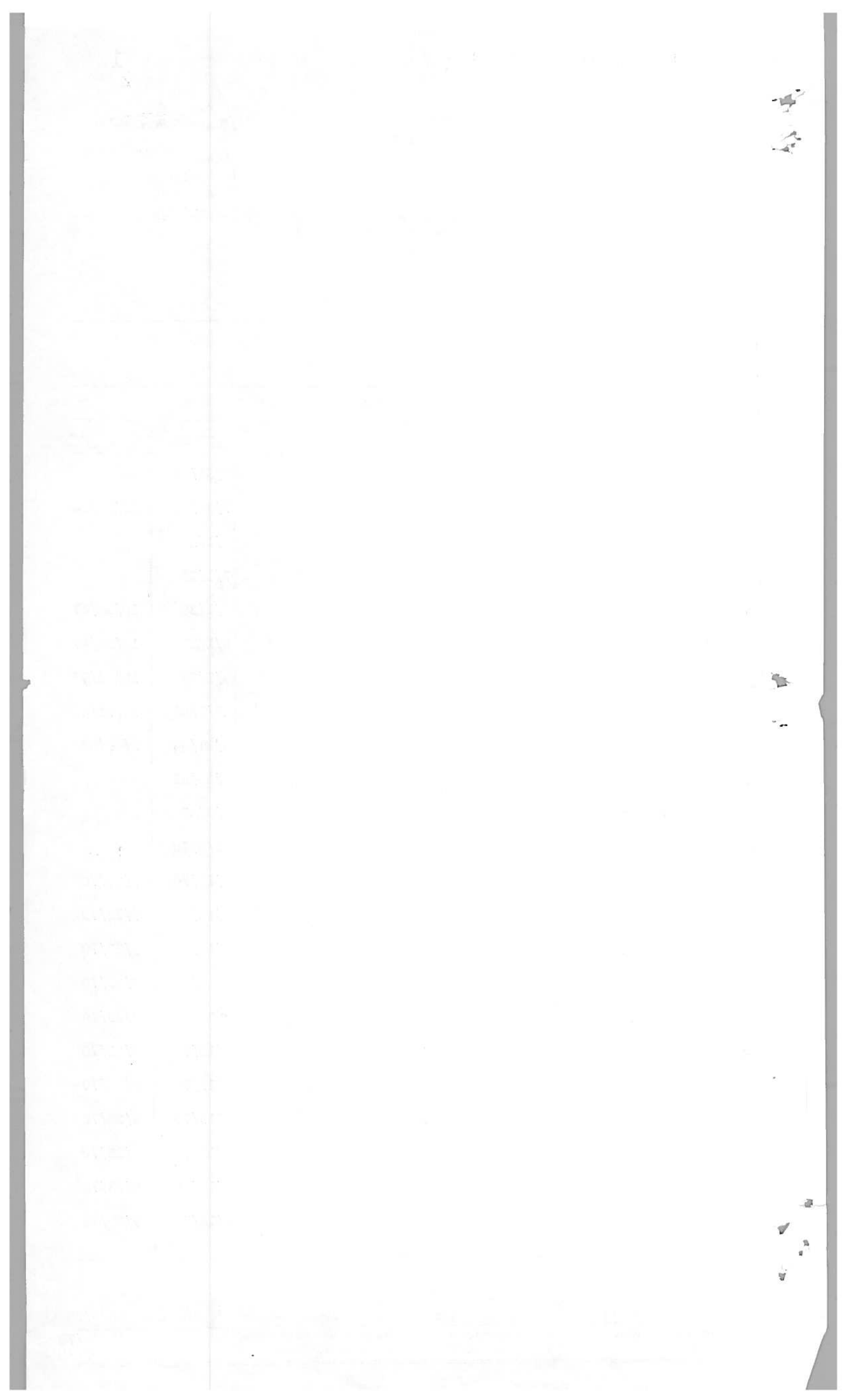
Ranchers Bluebird Mine

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Brand No. 1	7/31/24	
BRAND NO. 3	7/31/24	12/11/68
Brand No. 4	8/1/24	
Brand No. 5	7/1/25	
BLUE BIRD NO. 1	9/1/39	10/15/47
BLUE BIRD NO. 2	9/1/39	10/15/47
BLUE BIRD NO. 3	9/1/39	10/15/47
BLUE BIRD NO. 8	10/7/44	10/15/47
BLUEBIRD NO. 19 AMENDED	3/21/64	5/20/65
BLUEBIRD NO. 20	5/20/65	
Ranchers Filler # 1	3/3/67	
REDCO NO. 5	11/2/70	
JOAN MILL SITE 1	8/13/70	9/23/70
JOAN MILL SITE 2	8/13/70	9/23/70
JOAN MILL SITE 3	8/13/70	9/23/70
JOAN MILL SITE 4	8/13/70	9/23/70
JOAN MILL SITE 5	8/13/70	9/23/70
JOAN MILL SITE 6	8/13/70	9/23/70
JOAN MILL SITE 7	8/13/70	9/23/70
JOAN MILL SITE 8	8/13/70	9/23/70
JOAN MILL SITE 9	8/13/70	9/23/70
JOAN MILL SITE 10	8/13/70	9/23/70
JOAN MILL SITE 11	8/13/70	9/23/70

(Continued on Page 2)

Mining district			County	
Globe			Gila	
Section 26, 34, 35, & 36	Township 1 North Uns.	Range 14 East	Meridian Gila and Salt River	Survey under order dated 9/4/70, AMD. 10/9/70 &
Survey commenced Dec. 20, 1970		Survey completed Feb. 15, 1971	Name of Mineral Surveyor Travis L. Gant	
			11/24/70	



Name of Location	Located	Amended
JOAN MILL SITE 12	8/13/70	9/23/70
JOAN MILL SITE 13	8/13/70	9/23/70
JOAN MILL SITE 14	8/13/70	9/23/70
JOAN MILL SITE 15	8/13/70	9/23/70
JOAN MILL SITE 16	8/13/70	9/23/70
JOAN MILL SITE 17	8/13/70	9/23/70
JOAN MILL SITE 18	8/13/70	9/23/70
JOAN MILL SITE 19	8/13/70	9/23/70
JOAN MILL SITE 20	8/13/70	9/23/70
JOAN MILL SITE 21	8/13/70	9/23/70
JOAN MILL SITE 22	8/13/70	9/23/70
JOAN MILL SITE 23	8/13/70	9/23/70
JOAN MILL SITE 24	8/13/70	9/23/70
JOAN MILL SITE 25	8/13/70	9/23/70
JOAN MILL SITE 26	8/13/70	9/23/70
JOAN MILL SITE 27	8/13/70	9/23/70
JOAN MILL SITE 28	8/13/70	9/23/70
JOAN MILL SITE 29	8/13/70	9/23/70
JOAN MILL SITE 30	8/13/70	9/23/70
JOAN MILL SITE 31	8/13/70	9/23/70
JOAN MILL SITE 32	8/13/70	9/23/70
JOAN MILL SITE 33	8/13/70	9/23/70
JOAN MILL SITE 34	8/13/70	9/23/70
JOAN MILL SITE 35	8/13/70	9/23/70
JOAN MILL SITE 36	8/13/70	9/23/70
JOAN MILL SITE 37	8/13/70	9/23/70
JOAN MILL SITE 38	8/13/70	9/23/70
JOAN MILL SITE 39	8/13/70	9/23/70
JOAN MILL SITE 40	8/13/70	9/23/70
JOAN MILL SITE 41	8/13/70	9/23/70
JOAN MILL SITE 42	8/13/70	9/23/70
JOAN MILL SITE 43	8/13/70	9/23/70
JOAN MILL SITE 44	8/13/70	9/23/70

(Continued on Page 3)

2

Name of Donor

Amount

01/17/20

100.00

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Name of Location	Located	Amended
JOAN MILL SITE 45	8/13/70	9/23/70
JOAN MILL SITE 46	8/13/70	9/23/70
JOAN MILL SITE 47	8/13/70	9/23/70
JOAN MILL SITE 48	8/13/70	9/23/70
JOAN MILL SITE 49	8/13/70	9/23/70
JOAN MILL SITE 50	8/13/70	9/23/70
JOAN MILL SITE 51	8/13/70	9/23/70
JOAN MILL SITE 52	8/13/70	9/23/70
JOAN MILL SITE 53	8/13/70	9/23/70
JOAN MILL SITE 54	8/13/70	9/23/70
JOAN MILL SITE 55	8/13/70	9/23/70
LOTUS MILL SITE 1	8/13/70	9/23/70
LOTUS MILL SITE 2	8/13/70	9/23/70
LOTUS MILL SITE 3	8/13/70	9/23/70
LOTUS MILL SITE 4	8/13/70	9/23/70
LOTUS MILL SITE 5	8/13/70	9/23/70
LOTUS MILL SITE 6	8/13/70	9/23/70
LOTUS MILL SITE 7	8/13/70	9/23/70
LOTUS MILL SITE 8	8/13/70	9/23/70
LOTUS MILL SITE 9	8/13/70	9/23/70

3

Location	Name of Location
012345	JOHN HILL SITE 41
012345	JOHN HILL SITE 42
012345	JOHN HILL SITE 43
012345	JOHN HILL SITE 44
012345	JOHN HILL SITE 45
012345	JOHN HILL SITE 46
012345	JOHN HILL SITE 47
012345	JOHN HILL SITE 48
012345	JOHN HILL SITE 49
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012345	JOHN HILL SITE 55
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012345	JOHN HILL SITE 63
012345	JOHN HILL SITE 64
012345	JOHN HILL SITE 65
012345	JOHN HILL SITE 66
012345	JOHN HILL SITE 67
012345	JOHN HILL SITE 68
012345	JOHN HILL SITE 69
012345	JOHN HILL SITE 70

MILLERS FALLS
 ERASE
 COTTON CONTENT

FEET

This survey was made with a W. & L.E. Gurley transit, No. 57289, with horizontal limb $6\frac{1}{2}$ ins. Diam., having two double opposite verniers, and 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; 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:

December 23, 1970, at Cor. No. 1 of the JOAN MILL SITE 21, in latitude $33^{\circ} 23' 07''$ N., and longitude $110^{\circ} 53' 43''$ 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 reversed positions, observing opposite limbs of the sun, and reading the horizontal angles from a reference point approximately 1500 feet south-easterly clockwise to the sun.

Mean time of observation,
105th meridian, standard time = 3:17 p.m.

Declination of sun at mean
time of observation = $23^{\circ} 26' 13''$ S.

Mean observed vertical angle
to sun's center = $19^{\circ} 33' 31''$

Mean horizontal angle from
reference point to sun's
center, turned clockwise
and to the right to the
sun's center = $100^{\circ} 01' 08''$

True bearing to reference
point = S. $57^{\circ} 40' 05''$ E.

The lines were measured with a Lufkin steel tape 500 feet in length, graduated every foot for 500 ft., with an added foot on the zero end graduated in tenths and hundredths; the tape was compared with a standard 100.00 foot Invar tape at the time of the beginning of 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 $13^{\circ} 30'$ E.

FEET	NOTE: CONCERNING MONUMENTATION: With the exception of those corners which were not monumented for the reasons given in each case, or which were monumented as otherwise described herein, I have set iron posts at each corner of each lode claim and 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. Brass caps have been securely attached and marked as described, using 1/8 in. steel dies for stamping. Alongside every corner monument I have erected a rock monument having a base two feet minimum diam., and a height of not less than two feet.
	SURVEY NO. 4684 A
<p>90</p> <p>1,337.44</p>	<p style="text-align: center;">Brand No. 1 Lode</p> <p>At Cor. No. 1 of the Brand No. 1 lode, identical with Cor. No. 4 of the Brand No. 4 lode, on line 2-3 of the BRAND NO. 3 lode of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BRAND 1-1-4684A and BRAND 4-4-4684A; from which</p> <p style="padding-left: 40px;">The standard 1/4-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 5° 33' 19" E., 5325.92 ft. dist., an iron post, 2 ins. diam., surrounded by a mound of stone raised to base of brass cap, marked as described in the official record.</p> <p style="padding-left: 40px;">Cor. No. 1 Sur. No. 3206 Roman Eagle No. 2 lode bears N. 71° 02' 23" W., 630.04 ft. dist.</p> <p style="padding-left: 40px;">Thence N. 79° 58' 57" W.</p> <p>Center of local drainage, 10 ft. wide, course N. 10° E.</p> <p>Intersect line 4-1 Sur. No. 3206 Jackpot lode at a point from which Cor. No. 4, on line 1-2 Sur. No. 3206 Roman Eagle No. 2 lode, bears N. 46° 08' 30" E., 437.99 ft. dist. This intersection also functions as an angle point of TRACT 1 and as the NE. cor. of TRACT 2, both of this survey.</p>

FEET	
1,441.41	Intersect line 1-2 Sur. No. 3104 Garnet lode at a point from which Cor. No. 1 bears N. 2° 45' 34" E., 245.78 ft. dist. This intersection also functions as the SW cor. of TRACT 1 and as the NW cor. of TRACT 2, both of this survey.
1,500	<p>Cor. No. 2, identical with Cor. No. 3 of the Brand No. 4 lode of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 12 ins. in the ground, with brass cap mkd. BRAND 1-2-4684A and BRAND 4-3-4684A; from which</p> <p>Cor. No. 1 Sur. No. 3104 Garnet lode bears N. 16° 27' 45" E., 245.36 ft. dist.</p> <p>Cor. No. 1 Sur. No. 3206 Jackpot lode bears S. 16° 43' E., 147.56 ft. dist.</p> <p>Cor. No. 4 Sur. No. 3206 Jackpot lode, on line 1-2 Sur. No. 3206 Roman Eagle No. 2 lode, bears N. 59° 57' 37" E., 549.74 ft. dist.</p> <p>Thence N. 10° 03' 20" E.</p>
243.86	Intersect line 4-1 Sur. No. 3104 Garnet lode at a point from which Cor. No. 1 bears S. 79° 52' 15" E., 27.38 ft. dist.
300	Lode line; discovery point bears S. 79° 58' 57" E., 1250 ft. dist.
589.20	Intersect line 1-2 Sur. No. 3206 Roman Eagle No. 2 lode at a point from which Cor. No. 1 bears S. 50° 44' E., 1005.41 ft. dist.
600	<p>The true point for Cor. No. 3.</p> <p>This corner falls on a cut-bank above an abandoned haul road and is inaccessible for monumenting; from this point</p> <p>Cor. No. 2 Sur. No. 2684 Live Oak No. 2 lode bears S. 66° 37' 50" E., 328.36 ft. dist.</p> <p>The brass-capped pipe marking the NW cor. of TRACT 1 and the NW cor. of the Novelty location now abandoned bears S. 5° 16' E., 123.33 ft. dist.</p> <p>Thence S. 79° 53' 07" E.</p>
35.22	Intersect line 3-4 Sur. No. 3206 Jackpot lode at a point from which Cor. No. 4, on line 1-2 Sur. No. 3206 Roman Eagle No. 2 lode, bears S. 47° 24' E., 457.09 ft. dist.

FEET	
147.88	<p>A point selected for Witness Cor. No. 3.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. WC BRAND 1-3-4684A.</p>
319.22	<p>Intersect line 2-3 Sur. No. 2684 Live Oak No. 2 lode at a point from which Cor. No. 2 bears S. 9° 49' W., 75.29 ft. dist.</p>
915.13	<p>Intersect line 4-1 Sur. No. 3206 Roman Eagle No. 2 lode at a point from which Cor. No. 1 bears S. 14° 21' W., 501.93 ft. dist.</p>
919.19	<p>Intersect line 4-1 Sur. No. 2684 Live Oak No. 2 lode and line 2-3 Sur. No. 2530 Copper King lode at a point from which Cor. No. 1 and Cor. No. 2, respectively, bear S. 9° 49' W., 73.97 ft. dist.</p>
1,500	<p>Cor. No. 4, identical with Cor. No. 3 of the BRAND NO. 3 lode of this survey.</p> <p>Set an iron pipe, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BRAND 1-4-4684A and BRAND 3-3-4684A; from which</p> <p>Cor. No. 2 Sur. No. 2686 Copper Queen lode, identical with Cor. No. 1 Sur. No. 2530 Copper King lode, bears S. 2° 05' E. 74.17 ft. dist.</p> <p>Cor. No. 2 Sur. No. 2530 Copper King lode, identical with Cor. No. 1 Sur. No. 2684 Live Oak No. 2 lode, bears N. 87° 08' 55" W., 585.12 ft. dist.</p> <p>Cor. No. 3 Sur. No. 3009 Big A Nuff lode bears S. 53° 36' 35" E., 277.37 ft. dist.</p> <p>Thence S. 10° 03' 20" W.</p>
72.53	<p>Intersect line 1-2 Sur. No. 2530 Copper King lode at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 2684 Live Oak No. 2 lode, bears N. 80° 01' 40" W., 580.51 ft. dist.</p>
297.45	<p>Lode line; discovery point bears N. 79° 58' 57" W. 250 ft. dist.</p>
452	<p>Center of local drainage, 15 ft. wide, course N. 65° E.</p>
597.45	<p>Cor. No. 1, and place of beginning.</p>

FEET	
	<p style="text-align: center;">BRAND NO. 3 Lode</p> <p>At the true point for Cor. No. 1 of the BRAND NO. 3 lode, identical with Cor. No. 4 of the Ranchers Filler # 1 lode of this survey.</p> <p>This corner falls in a mine waste dump area of the Bluebird Mine where a permanent monument cannot be established.</p> <p>Set a temporary point for Cor. No. 1; from which</p> <p style="padding-left: 40px;">The standard 1/4-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 1° 05' 17" E., 4311.23 ft. dist., previously described.</p> <p style="text-align: center;">Thence N. 79° 56' 40" W.</p>
84.53	Intersect line 2-3 of the JOAN MILL SITE 14 of this survey.
300	Lode line; discovery point bears N. 10° 03' 20" E., 800 ft. dist.
600	<p>Cor. No. 2, identical with Cor. No. 3 of the Ranchers Filler # 1 lode, and Cor. No. 4 of the REDCO NO. 5 lode, on line 4-1 of the Brand No. 5 lode of this survey.</p> <p>This corner falls on the near-vertical cut-bank of a temporary mine service road where a permanent monument cannot be established. Leave mining area; road cut-bank bears NE and SW.</p> <p style="text-align: center;">Thence N. 10° 03' 20" E.</p>
92.83	<p>A point selected for Witness Cor. No. 2, identical with Cor. No. 3 of the Ranchers Filler # 1 lode and Cor. No. 4 of the REDCO NO. 5 lode of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. WC BRAND 3-2-4684A, RF 1-3-4684A, and REDCO 5-4-4684A.</p>
300	Intersect Cor. No. 1 of the Brand No. 4 lode, identical with Cor. No. 4 of the Brand No. 5 lode of this survey.
899.50	Intersect Cor. No. 1 of the Brand No. 1 lode, identical with Cor. No. 4 of the Brand No. 4 lode of this survey.
1,044.95	Center of local drainage, 15 ft. wide, course N. 65° E.
1,424.42	Intersect line 1-2 Sur. No. 2530 Copper King lode at a point from which Cor. No. 1, identical with Cor. No. 2 Sur. No. 2686 Copper Queen lode, bears S. 80° 01' 40" E., 15.60 ft. dist.

(This form bound on left side)

FEET		
1,496.95	Cor. No. 3, identical with Cor. No. 4 of the Brand No. 1 lode of this survey.	
	Thence S. 79° 56' 40" E.	
15.17	Intersect line 4-1 Sur. No. 2530 Copper King lode and line 2-3 Sur. No. 2686 Copper Queen lode, at a point from which Cor. No. 1 and Cor. No. 2, respectively, bear S. 9° 43' W., 72.51 ft. dist.	
300	Lode line; discovery point bears S. 10° 03' 20" W., 696.95 ft. dist.	
600	<p>Cor. No. 4.</p> <p>This corner falls in the unconsolidated fill slope of a mine waste dump on property owned by Inspiration Consolidated Copper Company where a permanent monument cannot be set; from this point</p> <p style="padding-left: 40px;">Cor. No. 2 Sur. No. 3009 Big A Nuff lode bears S. 24° 25' 15" W., 717.95 ft. dist.</p> <p style="padding-left: 40px;">Cor. No. 1 Sur. No. 2686 Copper Queen lode bears S. 1° 27' 30" E., 73.10 ft. dist.</p> <p style="padding-left: 40px;">Cor. No. 2 Sur. No. 4637 DRAIN MILL SITE No. 2 bears S. 36° 18' 40" E., 19.89 ft. dist.</p> <p style="text-align: center;">Thence S. 10° 03' 20" W.</p>	
18.03	Intersect line 3-4 Sur. No. 3009 Big A Nuff lode at a point from which Cor. NO. 3 bears S. 83° 25' 05" W., 366.78 ft. dist.	
71.65	Intersect line 1-2 Sur. No. 2686 Copper Queen lode at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 2530 Copper King lode, bears N. 80° 01' 40" W., 584.41 ft. dist.	
642.51	Intersect line 1-2 Sur. No. 3009 Big A Nuff lode at a point from which Cor. No. 2, identical with the NW. Cor. of TRACT 4 of this survey, bears S. 83° 29' 13" W., 185.84 ft. dist. This intersection also functions as the NE. Cor. of TRACT 4 of this survey.	
835.86	Intersect line 3-4 of the JOAN MILL SITE 1 of this survey. This intersection also functions as the SE. Cor. of TRACT 4 of this survey; the SW. Cor. of said TRACT 4, also on line 3-4 of the JOAN MILL SITE 1 of this survey, bears N. 57° 55' 15" W., 166.71 ft. dist.	
1,180	Toe of slope of mine waste dump; toe of dump bears ENE and WSW.	
1,280.15	Intersect line 4-1 of the JOAN MILL SITE 1 and line 2-3 of the JOAN MILL SITE 2 of this survey.	

FEET	
1,483.23	Intersect line 1-2 of the JOAN MILL SITE 2 and line 3-4 of the JOAN MILL SITE 14 of this survey.
1,496.95	Cor. No. 1, and place of beginning.
	Brand No. 4 Lode
	At Cor. No. 1 of the Brand No. 4 lode, identical with Cor. No. 4 of the Brand No. 5 lode, on line 2-3 of the BRAND NO. 3 lode of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. BRAND 4-1-4684A and BRAND 5-4-4684A; from which
	The standard $\frac{1}{4}$ -sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 7° 30' 04" E., 4751.27 ft. dist., previously described.
	Thence N. 79° 58' 57" W.
630	Enter mining area at toe of unconsolidated fill-slope of accumulating ore pile; slope toe bears N. and S.
1,270	Leave mining area at top of cut-slope for open pit; pit perimeter bears NE and SW.
1,364.65	Intersect line 1-2 Sur. No. 3104 Garnet lode at a point from which Cor. No. 1 bears N. 2° 45' 34" E., 850.12 ft. dist.
1,500	Cor. No. 2, identical with Cor. No. 3 of the Brand No. 5 lode of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BRAND 4-2-4684A and BRAND 5-3-4684A.
	Thence N. 10° 03' 20" E.
300	Lode line; discovery point bears S. 79° 58' 57" E., 650 ft. dist.
510.18	Intersect line 1-2 Sur. No. 3206 Jackpot lode at a point from which Cor. No. 1 bears S. 47° 24' E., 78.84 ft. dist.
599.50	Cor. No. 3, identical with Cor. No. 2 of the Brand No. 1 lode of this survey.
	Thence S. 79° 58' 57" E.

FEET	
58.59	Intersect line 1-2 Sur. No. 3104 Garnet lode at a point from which Cor. No. 1 bears N. 2° 45' 34" E., 245.78 ft. dist.; this intersection also functions as the NW cor. of TRACT 2 and the SW cor. of TRACT 1, both of this survey.
162.56	Intersect line 4-1 Sur. No. 3206 Jackpot lode at a point from which Cor. No. 1 bears S. 46° 08' 30" W., 163.15 ft. dist; this intersection also functions as the NE cor. of TRACT 2, and an angle point of TRACT 1, both of this survey.
1,410	Center of local drainage, 10 ft. wide, course N. 10° E.
1,500	Cor. No. 4, identical with Cor. No. 1 of the Brand No. 1 lode, on line 2-3 of the BRAND NO. 3 lode of this survey. Thence S. 10° 03' 20" W.
299.50	Lode line; discovery point bears N. 79° 58' 57" W., 850 ft. dist.
599.50	Cor. No. 1, and place of beginning.
Brand No. 5 Lode	
At the true point for Cor. No. 1 of the Brand No. 5 lode, on line 2-3 of the Ranchers Filler # 1 lode, and on line 4-1 of the REDCO NO. 5 lode of this survey.	
This corner falls in the open pit of the Blue-bird Mine where a permanent monument cannot be established; not monumented. From this point	
The standard ¼-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 9° 58' 51" E., 4183.13 ft. dist., previously described.	
Thence N. 79° 58' 57" W.	
221.04	Intersect line 3-4 of the BLUE BIRD NO. 2 lode of this survey.
300.02	Intersect line 2-3 of the REDCO NO. 5 lode of this survey.
680.26	Intersect line 2-3 of the BLUE BIRD NO. 2 lode and line 4-1 of the BLUE BIRD NO. 8 lode of this survey.
1,287.84	Intersect line 1-2 Sur. No. 3104 Garnet lode at a point from which Cor. No. 2 bears S. 2° 45' 34" W., 45.16 ft. dist.
1,288.89	Intersect line 2-3 of the BLUE BIRD NO. 8 lode of this survey.

FEET	
1,500	<p>The true point for Cor. No. 2.</p> <p>This corner falls in the open pit area of the Bluebird Mine where a permanent monument cannot be established; not monumented; from this point Cor. No. 2 Sur. No. 3104 Garnet lode bears S. 68° 21' 40" E., 222.42 ft. dist.</p> <p>Thence N. 10° 03' 20" E.</p>
300	<p>Lode line; discovery point bears S. 79° 58' 57" E., 800 ft. dist.</p>
450	<p>Leave mining area at top of cut-slope of open pit; pit perimeter bears East and West.</p>
600	<p>Cor. No. 3, identical with Cor. No. 2 of the Brand No. 4 lode of this survey.</p> <p>Thence S. 79° 58' 57" E.</p>
135.35	<p>Intersect line 1-2 Sur. No. 3104 Garnet lode at a point from which Cor. No. 2 bears S. 2° 45' 34" W., 650.01 ft. dist.</p>
230	<p>Enter mining area at top of cut-slope for open pit; pit perimeter bears NE and SW.</p>
870	<p>Leave mining area at toe of unconsolidated fill-slope of accumulating ore pile; slope toe bears N. and S.</p>
1,500	<p>Cor. No. 4, identical with Cor. No. 1 of the Brand No. 4 lode, on line 2-3 of the BRAND NO. 3 lode of this survey.</p> <p>Thence S. 10° 03' 20" W.</p>
207.17	<p>Witness Corner No. 2 of the BRAND NO. 3 lode, identical with Cor. No. 3 of the Ranchers Filler # 1 lode, and Cor. No. 4 of the REDCO NO. 5 lode, all of this survey, previously described.</p>
300	<p>Lode line; discovery point bears N. 79° 58' 57" W., 700 ft. dist; also intersect the true point for Cor. No. 2 of the BRAND NO. 3 lode, identical with Cor. No. 3 of the Ranchers Filler # 1 lode, and Cor. No. 4 of the REDCO NO. 5 lode of this survey.</p> <p>Enter mining area at top of cut-bank for temporary mine service road; road cut-bank bears NE and SW.</p>
600	<p>Cor. No. 1, and place of beginning.</p>

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FEET		
	BLUE BIRD NO. 1 Lode	
	Beginning at the true point for Cor. No. 1 of the BLUE BIRD NO. 1 lode, identical with Cor. No. 2 of the BLUE BIRD NO. 3 lode, on line 3-4 of the LOTUS MILL SITE 4 of this survey.	
	This corner falls in a mine waste disposal area where a permanent monument cannot be established, therefore the corner was not monumented; from this point	
	The standard $\frac{1}{4}$ -sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. $23^{\circ} 36' 06''$ E., 2703.22 ft. dist., previously described.	
	Thence N. $57^{\circ} 55' 40''$ W.	
185	Intersect the true point for Cor. No. 3 of the LOTUS MILL SITE 4, identical with Cor. No. 4 of the LOTUS MILL SITE 3 of this survey.	
225	Leave mine waste disposal area and enter natural slope; perimeter of waste area bears NE and SW.	
300	Lode line; discovery point bears N. $32^{\circ} 04' 20''$ E., 500 ft. dist.	
600	Cor. No. 2, identical with Cor. No. 1 of the BLUE BIRD NO. 2 lode, on line 3-4 of the LOTUS MILL SITE 3 of this survey.	
	Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. BB 1-2-4684A and BB 2-1-4684A.	
	Thence N. $32^{\circ} 04' 20''$ E.	
610	Enter open pit of Bluebird Mine at top of cut-slope; pit perimeter bears N. 35° W. and S. 35° E.	
1,262.69	Intersect line 1-2 of the REDCO NO. 5 lode of this survey.	
1,498.72	The true point for Cor. No. 3, identical with Cor. No. 4 of the BLUE BIRD NO. 2 lode, of this survey.	
	This corner falls in the open pit of the Bluebird Mine where a permanent monument cannot be established; not monumented.	
	Thence S. $57^{\circ} 55' 40''$ E.	
64.05	Intersect line 4-1 of the REDCO NO.5 lode and line 2-3 of the Ranchers Filler # 1 lode of this survey.	

FEET	
300	Lode line; discovery point bears S. 32° 04' 20" W., 998.72 ft. dist.
401.05	Intersect the true point for Cor. No. 2 of the JOAN MILL SITE 14 of this survey.
446.41	A point selected for witness Cor. No. 4, identical with Cor. No. 3 of the BLUE BIRD NO. 3 lode, on line 1-2 of the JOAN MILL SITE 14 of this survey; this point also serves as a witness corner for Cor. No. 2 of the JOAN MILL SITE 14 of this survey. This point falls on a small area of natural ground and is not expected to be disturbed by mining operations. Set an iron post, 2 ft. long, 1 ins. diam., 12 ins. in the ground, with brass cap specially marked so as to show directions of claim-lines and corner information as follows: WC BB 1-4-4684A, and BB 3-3-4684A, and JMS 14-2-4684B.
510	Leave mining area; enter acid ore-treatment area, -- hereinafter referred to as ore-heap area, -- of the Bluebird Mine; toe of slope of ore-heap bears N. and S.
600	The true point for Cor. No. 4, identical with Cor. No. 3 of the BLUE BIRD NO. 3 lode, on line 1-2 of the JOAN MILL SITE 14 of this survey. This corner falls in an ore-heap where a monument cannot be set; not monumented. Thence S. 32° 04' 20" W.
195	Leave ore-heap area, re-enter mining area; toe of slope of ore-heap curves northeasterly and southeasterly.
981.11	Intersect line 1-2 of the Ranchers Filler #1 lode of this survey.
1,310	Leave mining area, enter mine waste dump area; perimeter of open pit bears S. 60° E. and N. 60° W.
1,498.72	Cor. No. 1, and place of beginning.
<p>BLUE BIRD NO. 2 Lode</p> <p>Beginning at Cor. No. 1 of the BLUE BIRD NO. 2 lode, identical with Cor. No. 2 of the BLUE BIRD NO. 1 lode, on line 3-4 of the LOTUS MILL SITE 3 of this survey; from which</p> <p>The standard sec. cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 20° 28' 20" W., 2984.79 ft. dist.; an iron post, 2 ins. diam., surrounded by a mound of stone raised to base of brass cap, marked as described in the official record.</p>	

FEET	
	Thence N. 57° 55' 40" W.
300	Lode line; discovery point bears N. 32° 04' 20" E., 20 ft. dist.
310	Intersect Cor. No. 3 of the LOTUS MILL SITE 3, identical with Cor. No. 4 of the LOTUS MILL SITE 2 of this survey, hereinafter described.
600	Cor. No. 2, identical with Cor. No. 1 of the BLUE BIRD NO. 8 lode, on line 3-4 of the LOTUS MILL SITE 2 of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BB 2-2-4684A and BB 8-1-4684A.
	Thence N. 32° 04' 20" E.
520	Enter mining area at top of cut-bank for temporary haul road; cut-bank bears South and NW.
1,326.29	Intersect line 1-2 of the Brand No. 5 lode of this survey.
1,498.72	The true point for Cor. No. 3, identical with Cor. No. 4 of the BLUE BIRD NO. 8 lode of this survey.
	This corner falls in the open pit of the Bluebird Mine where a permanent monument cannot be established; not monumented.
	Thence S. 57° 55' 40" E.
300	Lode line; discovery point bears S. 32° 04' 20" W., 1478.72 ft. dist.
340.43	Intersect line 2-3 of the REDCO NO. 5 lode of this survey.
425.61	Intersect line 1-2 of the Brand No. 5 lode of this survey.
600	The true point for Cor. No. 4, identical with Cor. No. 3 of the BLUE BIRD NO. 1 lode of this survey; not monumented for reasons previously given for this point.
	Thence S. 32° 04' 20" W.
236.03	Intersect line 1-2 of the REDCO NO. 5 lode of this survey.
888.72	Leave open pit of Bluebird Mine at top of cut-slope; pit perimeter bears N. 35° W. and S. 35° E.
1,498.72	Cor. No. 1, and place of beginning.

FEET	
	<p>BLUE BIRD NO. 3 Lode</p> <p>At the true point for Cor. No. 1 of the BLUE BIRD NO. 3 lode, on line 1-2 of the LOTUS MILL SITE 1 and on line 3-4 of the LOTUS MILL SITE 5 of this survey.</p> <p>This corner falls in the heavy equipment parking yard within the shop area of the Bluebird Mine where a monument cannot be preserved, therefore this corner was not monumented; from this point</p> <p style="padding-left: 40px;">The standard $\frac{1}{4}$-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. $14^{\circ} 53' 20''$ E., 2233.49 ft. dist., previously described.</p> <p style="padding-left: 40px;">Thence N. $57^{\circ} 55' 40''$ W.</p>
60.00	<p>Intersect the true point for Cor. No. 2 of the LOTUS MILL SITE 1, identical with Cor. No. 3 of the LOTUS MILL SITE 5, and Cor. No. 4 of the LOTUS MILL SITE 4 of this survey.</p>
300	<p>Lode line; discovery point bears N. $32^{\circ} 04' 20''$ E., 750 ft. dist.</p>
395	<p>Leave shop area of Bluebird Mine, enter mine waste disposal area; toe of waste fill-slope bears N. 30° E. and S. 30° W.</p>
600	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the BLUE BIRD NO. 1 lode, on line 3-4 of the LOTUS MILL SITE 4 of this survey; not monumented for reasons previously given for this point.</p> <p style="padding-left: 40px;">Thence N. $32^{\circ} 04' 20''$ E.</p>
188.72	<p>Leave mine waste dump area, enter mining area at upper edge of open pit; perimeter of the open pit bears S. 60° E. and N. 60° W.</p>
517.61	<p>Intersect line 1-2 of the Ranchers Filler # 1 lode of this survey.</p>
1,303.72	<p>Leave mining area, enter ore-heap area; toe of ore heap curves northeasterly and southeasterly.</p>
1,498.72	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the BLUE BIRD NO. 1 lode, on line 1-2 of the JOAN MILL SITE 14 of this survey; not monumented for reasons previously given for this point.</p> <p style="padding-left: 40px;">Thence S. $57^{\circ} 55' 40''$ E.</p>

FEET	
111.24	Intersect line 4-1 of the Ranchers Filler # 1 lode of this survey.
163.55	Intersect the true point for Cor. No. 1 of the JOAN MILL SITE 14, identical with Cor. No. 2 of the JOAN MILL SITE 15, of this survey,
300	Lode line; discovery point bears S. 32° 04' 20" W., 748.72 ft. dist.
526.05	Intersect the true point for Cor. No. 1 of the JOAN MILL SITE 15, identical with Cor. No. 2 of the JOAN MILL SITE 16, and Cor. No. 3 of the JOAN MILL SITE 26 of this survey.
600	The true point for Cor. No. 4, on line 1-2 of the JOAN MILL SITE 16 and on line 3-4 of the JOAN MILL SITE 26 of this survey.
	This corner falls in an ore-heap where a monument cannot be set; not monumented.
	Thence S. 32° 04' 20" W.
550	Leave ore-heap area, enter open pit of Bluebird Mine; rim of pit curves northwesterly and southwesterly.
600.00	Intersect line 1-2 of the JOAN MILL SITE 26, and line 3-4 of the JOAN MILL SITE 35 of this survey.
1,199.23	Intersect line 1-2 of the JOAN MILL SITE 35 and line 3-4 of the LOTUS MILL SITE 1 of this survey.
1,250	Leave open pit; enter equipment yard area; rim of pit bears East and West.
1,498.72	Cor. No. 1, and place of beginning.
	BLUE BIRD NO. 8 Lode
	Beginning at Cor. No. 1 of the BLUE BIRD NO. 8 lode, identical with Cor. No. 2 of the BLUE BIRD NO. 2 lode, on line 3-4 of the LOTUS MILL SITE 2 of this survey; from which
	The standard sec. cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 9° 45' 18" W., 3160.57 ft. dist., previously described.
	Thence N. 57° 55' 40" W.
300	Lode line; discovery point bears N. 32° 04' 20" E., 500 ft. dist.

FEET	
355	Enter water storage reservoir area; high water level bears N. 75° E. and S. 75° W.
435	Intersect the true point for Cor. No. 3 of the LOTUS MILL SITE 2, identical with Cor. No. 4 of the JOAN MILL SITE 55 of this survey.
570.76	The true point for Cor. No. 2, identical with Cor. No. 5 of the BLUEBIRD NO. 19 AMENDED lode, and on line 3-4 of the JOAN MILL SITE 55 of this survey. This corner falls near the center of a water storage reservoir area where a monument cannot be set; not monumented. Thence N. 32° 25' 13" E.
190	Leave water storage reservoir area; high water level bears E. and W.
740	Enter mining area at top of cut-slope for temporary haul road; cut-slope bears N. 70° W. and S. 70° E.
1,049.39	Intersect the true point for Cor. No. 4 of the BLUEBIRD NO. 19 AMENDED lode of this survey, established on line 2-3 Sur. No. 3104 Garnet lode at a point from which Cor. No. 2 bears S. 79° 49' 55" E., 25.20 ft. dist.
1,097.77	Intersect line 1-2 of the Brand No. 5 lode of this survey.
1,099.88	Intersect line 1-2 Sur. No. 3104 Garnet lode at a point from which Cor. No. 2 bears S. 2° 45' 34" W., 47.12 ft. dist.
1,498.75	The true point for Cor. No. 3. This corner falls in the open pit of the Bluebird Mine where a permanent monument cannot be established; not monumented. From this point, Cor. No. 2 Sur. No. 3104 Garnet lode bears S. 29° 23' 05" W., 440.43 ft. dist. Thence S. 57° 55' 40" E.
261.66	Lode line; discovery point bears S. 32° 04' 20" W., 998.72 ft. dist.
561.66	The true point for Cor. No. 4, identical with Cor. No. 3 of the BLUE BIRD NO. 2 lode of this survey; not monumented for reasons previously given for this point. Thence S. 32° 04' 20" W.
172.43	Intersect line 1-2 of the Brand No. 5 lode of this survey.

FEET	
978.72	Leave mining area at top of cut-bank for temporary haul road; cut bank bears NW and South from this point.
1,498.72	Cor. No. 1, and place of beginning.
BLUEBIRD NO. 19 AMENDED	
At Cor. No. 1 of the BLUEBIRD NO. 19 AMENDED lode of this survey.	
Set an iron post, 2 ft. long, 15 ins. in the ground, with brass cap mkd. BB 19AM-1-4684A; from which	
The standard sec. cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 2° 30' 01" E., 3118.20 ft. dist., previously described.	
Thence N. 79° 49' 55" W.	
183.72	Intersect the northeasterly side-line of the Blue Bird lode, uns., at a point from which the NW cor. thereof bears N. 38° 16' 18" W., 347.03 ft. dist.
242.09	Intersect line 2-3 of the JOAN MILL SITE 55 of this survey.
302.50	Lode line; discovery point bears N. 31° 31' 46" E., 1338.43 ft. dist.
526.75	Intersect the northwesterly end-line of the Blue Bird lode, uns., at a point from which the NW cor. thereof bears N. 30° 04' 20" E., 244.85 ft. dist.
605	Cor. No. 2.
Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BB 19AM-2-4684A; from which	
Cor. No. 1 Sur. No. 3953 Copper Panther No. 2 lode bears N. 20° 30' 20" E., 284.32 ft. dist.	
The NW cor. of the Blue Bird lode, uns., bears N. 45° 14' 10" E., 281.28 ft. dist.	
Thence N. 30° 46' 54" E.	
144.90	Intersect line 1-2 of the BLUEBIRD NO. 20 lode of this survey.
1,020	Crest of sharp ridge bears S. 75° E. and N. 75° W.

FEET	
1,314.35	<p>A point selected for witness Cor. No. 3.</p> <p>Set an iron post, 2½ft. long, 1 ins. diam., 22 ins. in the ground, with brass cap mkd. WC BB 19AM-3-4684A.</p>
1,391.45	<p>The true point for Cor. No. 3.</p> <p>This corner falls in an area recently cleared of brush in preparation for the expansion of the open pit into this area; since a permanent monument cannot be established, the corner was not monumented.</p> <p style="text-align: center;">Thence S. 79° 49' 55" E.</p>
65.30	Intersect Cor. No. 3 Sur. No. 3104 Garnet lode.
73.87	Intersect line 4-1 of the BLUEBIRD NO. 20 lode of this survey.
150	Enter mining area; perimeter of open pit bears N. 5° W. and S. 5° E.
322	Lode line; discovery point bears S. 31° 31' 46" W., 60 ft. dist.
644	<p>The true point for Cor. No. 4, established on line 2-3 Sur. No. 3104 Garnet lode, and on line 2-3 of the BLUE BIRD NO. 8 lode of this survey.</p> <p>This corner falls in the open pit of the Bluebird Mine where a permanent monument cannot be maintained; not monumented. From this point</p> <p style="text-align: center;">Cor. No. 1 Sur. No. 3104 Garnet lode bears S. 79° 49' 55" E., 25.20 ft. dist.</p> <p style="text-align: center;">Thence S. 32° 25' 13" W.</p>
309.39	Leave mining area at top of cut-slope for temporary haul road; from which point cut-slope bears S. 70° E. and N. 70° W.
859.39	Enter water storage reservoir area; high water level bears E. and W.
1,049.39	<p>The true point for Cor. No. 5, identical with Cor. No. 2 of the BLUE BIRD NO. 8 lode, on line 3-4 of the JOAN MILL SITE 55 of this survey.</p> <p>This corner falls near the center of a water storage reservoir area where a monument cannot be set; not monumented.</p> <p style="text-align: center;">Thence S. 31° 49' 35" W.</p>

FEET	
125	Leave water storage area; high water level bears N. and S.
356.28	Cor. No. 1, and place of beginning.
BLUEBIRD NO. 20 Lode	
At Cor. No. 1 of the BLUEBIRD NO. 20 lode of this survey.	
Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. BB 20-1-4684A; from which	
The standard sec. cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 4° 34' 45" E., 3402.99 ft. dist., previously described.	
The NW cor. of the Blue Bird lode, uns., bears N. 83° 51' 40" W., 261.63 ft. dist.	
Thence S. 83° 15' 20" W.	
205	Lode line; discovery point bears N. 17° 47' 52" E., 805.97 ft. dist.
219.26	Intersect the northeasterly side-line of the Blue Bird lode, uns., at a point from which the NW cor. thereof bears N. 38° 16' 18" W., 68.44 ft. dist.
298.72	Intersect the northwesterly end-line of the Blue Bird lode, uns., at a point from which the NW cor. thereof bears N. 30° 04' 20" E. 72.87 ft. dist.
388.38	Intersect line 2-3 of the BLUEBIRD NO. 19 AMENDED lode of this survey.
409.33	Cor. No. 2.
Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. BB 20-2-4684A.	
Thence N. 17° 46' 26" E.	
151.51	Intersect Cor. No. 1, Sur. No. 3953 Copper Panther No. 2 lode.
860	Crest of sharp ridge bears S. 70° E. and N. 70° W.

FEET	
1,485.69	<p>Cor. No. 3, identical with Cor. No. 4 Sur. No. 3953 Copper Panther No. 2 lode, and Cors. Nos. 1 Sur. No. 3953 Copper Panther No. 1 and Standby No. 1 lodes. To the existing 2½ ins. diam. brass cap monument I add the following: BB 20-3-4684A.</p> <p style="text-align: center;">Thence N. 83° 15' 20" E.</p>
205.01	<p>Lode line; discovery point bears S. 17° 47' 52" W., 680 ft. dist.</p>
290.18	<p>Intersect line 3-4 Sur. No. 3104 Garnet lode at a point from which Cor. No. 3 bears S. 2° 45' 42" W., 387.43 ft. dist.</p>
410.01	<p>Cor. No. 4, on line 4-1 Sur. No. 3953 Standby No. 1 lode.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. BB 20-4-4684A; from which</p> <p style="text-align: center;">Cor. No. 3 Sur. No. 3104 Garnet lode bears S. 18° 56' 45" W., 424.02 ft. dist.</p> <p style="text-align: center;">Cor. No. 4 Sur. No. 3953 Standby No. 1 lode bears N. 83° 15' 20" E., 188.70 ft. dist.</p> <p style="text-align: center;">Thence S. 17° 47' 52" W.</p>
422.80	<p>Intersect line 2-3 Sur. No. 3104 Garnet lode and line 3-4 of the BLUEBIRD NO. 19 AMENDED lode of this survey; from this intersection Cor. No. 3 Sur. No. 3104 Garnet lode bears N. 79° 49' 55" W., 8.57 ft. dist.</p>
800	<p>Crest of sharp ridge bears N. 60° W. and S. 45° E.</p>
1,485.97	<p>Cor. No. 1, and place of beginning.</p> <hr/> <p style="text-align: center;">Ranchers Filler # 1 Lode</p> <p>At the true point for Cor. No. 1 of the Ranchers Filler # 1 lode of this survey.</p> <p>This corner falls in the deepest portion of the open pit of the Bluebird Mine and cannot be monumented; from this point</p> <p style="text-align: center;">The standard ¼-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 6° 55' 02" E., 2854.27 ft. dist., previously described.</p> <p style="text-align: center;">Thence N. 79° 56' 40" W.</p>

FEET	
300	Lode line; discovery point bears N. 10° 03' 20" E., 1300 ft. dist.
470.93	Intersect line 2-3 of the BLUE BIRD NO. 3 lode and line 4-1 of the BLUE BIRD NO. 1 lode of this survey.
600	<p>The true point for Cor. No. 2.</p> <p>This corner falls in the open pit of the Blue-bird Mine where a permanent monument cannot be established; not monumented.</p> <p style="text-align: center;">Thence N. 10° 03' 20" E.</p>
900	Intersect the true point for Cor. No. 1 of the REDCO NO. 5 lode of this survey.
1,110.48	Intersect line 3-4 of the BLUE BIRD NO. 1 lode of this survey.
1,200	Intersect the true point for Cor. No. 1 of the Brand No. 5 lode, on line 4-1 REDCO NO. 5 lode of this survey.
1,500	<p>The true point for Cor. No. 3, identical with Cor. No. 2 of the BRAND NO. 3 lode and Cor. No. 4 of the REDCO NO. 5 lode, on line 4-1 of the Brand No. 5 lode of this survey.</p> <p>This corner falls on the near-vertical cut-bank of a temporary mine service road where a permanent monument cannot be set; witnessed N. 10° 03' 20" E., 92.83 ft. dist., previously described.</p> <p style="text-align: center;">Thence S. 79° 56' 40" E.</p>
300	Lode line; discovery point bears S. 10° 03' 20" W., 200 ft. dist.
515.47	Intersect line 2-3 of the JOAN MILL SITE 14 of this survey.
600	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the BRAND NO. 3 lode of this survey.</p> <p>This corner falls in a mine waste dump area of the Bluebird Mine where a permanent monument cannot be established; set a temporary point for Cor. No. 4.</p> <p style="text-align: center;">Thence S. 10° 03' 20" W.</p>
50	Leave waste dump area, enter ore-heap area; toe of ore heap bears N. 60° E. and S. 60° W.

FEET	
632.14	Intersect line 1-2 of the JOAN MILL SITE 14 and line 3-4 of the BLUE BIRD NO. 3 lode of this survey.
1,084	Leave ore-heap area; enter open pit of Bluebird Mine; toe of slope of ore-heap bears N. 30° W. and S. 40° E.
1,500	Cor. No. 1, and place of beginning.
REDCO NO. 5 Lode	
Beginning at the true point for Cor. No. 1 of the REDCO NO. 5 lode, on line 2-3 of the Ranchers Filler #1 lode of this survey.	
This corner falls in the open pit of the Bluebird Mine where a permanent monument cannot be established; from this point	
The standard $\frac{1}{4}$ -sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 11° 29' 24" E., 3902.64 ft. dist., previously described.	
Thence N. 73° 53' 40" W.	
148.69	Intersect line 2-3 of the BLUE BIRD NO. 1 lode and line 4-1 of the BLUE BIRD NO. 2 lode of this survey.
150.85	Lode line; discovery point bears N. 10° 03' 20" E., 275 ft. dist.
301.70	The true point for Cor. No. 2.
This corner also falls in the open pit of the Bluebird Mine where a permanent monument cannot be established; not monumented.	
Thence N. 10° 03' 20" E.	
268.00	Intersect line 1-2 of the Brand No. 5 lode of this survey.
299.99	Intersect line 3-4 of the BLUE BIRD NO. 2 lode of this survey.
495	Leave mining area at top of cut-slope of open pit; perimeter of open pit bears N. 85° E. and S. 85° W.
600	Cor. No. 3.
Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. REDCO 5-3-4684A.	
Thence S. 73° 53' 40" E.	

FEET	
150.85	Lode line; discovery point bears S. 10° 03' 20" W., 325 ft. dist.
301.70	<p>The true point for Cor. No. 4, identical with Cor. No. 2 of the BRAND NO. 3 lode, and Cor. No. 3 of the Ranchers Filler #1 lode, on line 4-1 of the Brand No. 5 lode of this survey.</p> <p>This corner falls on the near-vertical cut-bank of a temporary mine service road where a permanent monument cannot be established; witnessed N. 10° 03' 20" E., 92.83 ft. dist., previously described. Re-enter mining area; road cut-bank bears NE and SW.</p> <p style="text-align: center;">Thence S. 10° 03' 20" W.</p>
300	Intersect the true point for Cor. No. 1 of the Brand No. 5 lode, on line 2-3 of the Ranchers Filler #1 lode of this survey.
389.52	Intersect line 3-4 of the BLUE BIRD NO. 1 lode of this survey.
600	Cor. No. 1, and place of beginning.
SURVEY NO. 4684 B	
JOAN MILL SITE 1	
	<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 1, identical with Cor. No. 2 of the JOAN MILL SITE 2 and Cor. No. 3 of the JOAN MILL SITE 14 of this survey.</p> <p>This corner falls in a mine waste dump area of the Bluebird Mine where a permanent monument cannot be established; not monumented.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>
362.50	<p>The true point for Cor. No. 2.</p> <p>This corner falls in unconsolidated waste fill material where a monument cannot be established.</p> <p style="text-align: center;">Thence N. 31° 14' 54" E.</p>
15	Toe of mine waste dump; toe of fill curves SE and SW.
50.00	<p>A point selected for witness Cor. No. 2.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. WC JMS 1-2-4684B.</p>

FEET	
600.25	<p>Cor. No. 3.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 1-3-4684B.</p> <p style="text-align: center;">Thence S. 57° 55' 15" E.</p>
35.37	<p>The SW Cor. of TRACT 4; from this point the NW Cor. of TRACT 4, identical with Cor. No. 2 Sur. No. 3009 Big A Nuff lode, bears N. 6° 47' 15" W., 81.33 ft. dist.</p>
202.08	<p>Intersect line 4-1 of the BRAND NO. 3 lode of this survey. This intersection also functions as the SE Cor. of TRACT 4 of this survey.</p>
363.20	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 2 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 13 ins. in the ground, with brass cap mkd. JMS 1-4-4684B and JMS 2-3-4684B.</p> <p style="text-align: center;">Thence S. 31° 18' 52" W.</p>
275	<p>Toe of slope of mine waste dump; toe of dump bears ENE and WSW.</p>
411.91	<p>Intersect line 4-1 of the BRAND NO. 3 lode of this survey.</p>
600.19	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 2</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 2, identical with Cor. No. 2 of the JOAN MILL SITE 3, Cor. No. 4 of the JOAN MILL SITE 14, and Cor. No. 3 of the JOAN MILL SITE 15 of this survey.</p> <p>This corner falls in an ore-heap area where a monument cannot be set; not monumented.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>	
230	<p>Leave ore-heap area at toe of heap; enter mine waste area; toe of heap bears ENE and WSW.</p>
288.86	<p>Intersect line 4-1 of the BRAND NO. 3 lode of this survey.</p>
362.50	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 1, and Cor. No. 3 of the JOAN MILL SITE 14 of this survey; not monumented for reasons previously given.</p> <p style="text-align: center;">Thence N. 31° 18' 52" E.</p>

FEET	
188.28	Intersect line 4-1 of the BRAND NO. 3 lode of this survey.
325.19	Toe of slope of mine waste dump; toe of dump bears ENE and WSW.
600.19	Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 1 of this survey. Thence S. 57° 55' 15" E.
363.09	The true point for Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 3 of this survey. This corner falls at the toe of a waste dump where a permanent monument cannot be established; witnessed S. 57° 55' 15" E., 181.22 ft. dist., hereinafter described. Toe of dump bears West and SE. Thence S. 31° 22' 13" W.
210	Shoulder of waste dump, bears East and WSW.
500	Leave waste dump area; enter ore-heap area; toe of ore-heap bears ESE and WNW.
600.15	Cor. No. 1, and place of beginning.
JOAN MILL SITE 3	
	At the true point for Cor. No. 1 of the JOAN MILL SITE 3, identical with Cor. No. 2 of the JOAN MILL SITE 4, Cor. No. 4 of the JOAN MILL SITE 15, and Cor. No. 3 of the JOAN MILL SITE 16 of this survey. This corner falls on the fill slope of an ore-heap area where a monument cannot be set; not monumented. Thence N. 57° 55' 40" W.
362.49	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 2, Cor. No. 4 of the JOAN MILL SITE 14, and Cor. No. 3 of the JOAN MILL SITE 15 of this survey; not monumented for reasons previously given. Thence N. 31° 22' 13" E.
100.15	Leave ore-heap area; enter waste dump area; toe of ore-heap bears ESE and WNW.
390.15	Shoulder of waste dump, bears East and WSW.

FEET	
600.15	<p>The true point for Cor. No. 3,, identical with Cor. No. 4 of the JOAN MILL SITE 2 of this survey; not monumented for reasons previously given.</p> <p style="text-align: center;">Thence S. 57° 55' 15" E.</p>
181.22	<p>Witness Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 2 of this survey.</p> <p>To the surface of an existing brass cap 4 ins. diam., mkd. with the letter "K" and having a punch hole in its center, atop a pipe-post, 4 ins. diam., projecting 2½ ft. above the surface of the ground with base encased in concrete, I add the following: WC JMS 3-3-4684B and JMS 2-4-4684B.</p>
363.08	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 4 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 3-4-4684B and JMS 4-3-4684B.</p> <p style="text-align: center;">Thence S. 31° 25' 37" W.</p>
465	<p>Enter ore-heap area; toe of slope of ore-heap bears NNW and SSE.</p>
600.10	<p>Cor. No. 1, and place of beginning.</p>
JOAN MILL SITE 4	
	<p>At Cor. No. 1 of the JOAN MILL SITE 4, identical with Cor. No. 2 of the JOAN MILL SITE 5, Cor. No. 4 of the JOAN MILL SITE 16, and Cor. No. 3 of the JOAN MILL SITE 17 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. JMS 4-1-4684B, JMS 5-2-4684B, JMS 16-4-4684B, and JMS 17-3-4684B.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>
130	<p>Enter ore-heap area; toe of slope of ore-heap bears NNW and SSE.</p>
362.50	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 3, Cor. No. 4 of the JOAN MILL SITE 15, and Cor. No. 3 of the JOAN MILL SITE 16 of this survey; not monumented for reasons previously given.</p> <p style="text-align: center;">Thence N. 31° 25' 37" E.</p>
135.10	<p>Leave ore-heap area, toe of slope of ore-heap bears NNW and SSE.</p>

FEET	
600.10	<p>Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 3 of this survey.</p> <p>Thence S. 57° 55' 15" E.</p>
363.06	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 5 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 4-4-4684B and JMS 5-3-4684B.</p> <p>Thence S. 31° 28' 47" W.</p>
600.05	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 5</p>	
	<p>At Cor. No. 1 of the JOAN MILL SITE 5, identical with Cor. No. 2 of the JOAN MILL SITE 6, Cor. No. 4 of the JOAN MILL SITE 17, and Cor. No. 3 of the JOAN MILL SITE 18 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 5-1-4684B, JMS 6-2-4684B, JMS 17-4-4684B, and JMS 18-3-4684B; from which</p> <p>The standard ¼-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 16° 49' 44" W., 3753.89 ft. dist., previously described.</p> <p>Thence N. 57° 55' 40" W.</p>
362.50	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 4, Cor. No. 4 of the JOAN MILL SITE 16, and Cor. No. 3 of the JOAN MILL SITE 17 of this survey.</p> <p>Thence N. 31° 28' 47" E.</p>
600.05	<p>Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 4 of this survey.</p> <p>Thence S. 57° 55' 15" E.</p>
363.12	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 6 of this survey.</p> <p>To the surface of an existing brass cap 4 ins. diam., mkd. with the letter "H" and having a punch-hole in its center, atop a pipe-post, 4 ins. diam., projecting 2½ ft. above surface of ground with base encased in concrete, I add the following: JMS 5-4-4684B and JMS 6-3-4684B.</p>

FEET	
600.00	<p style="text-align: center;">Thence S. 31° 32' 20" W.</p> <p>Cor. No. 1, and place of beginning.</p>
JOAN MILL SITE 6	
361.88	<p>At Cor. No. 1 of the JOAN MILL SITE 6, identical with Cor. No. 2 of the JOAN MILL SITE 7, Cor. No. 4 of the JOAN MILL SITE 18, and Cor. No. 3 of the JOAN MILL SITE 19 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 6-1-4684B, JMS 7-2-4684B, JMS 18-4-4684B, and JMS 19-3-4684B.</p> <p style="text-align: center;">Thence N. 57° 41' 05" W.</p> <p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 5, Cor. No. 4 of the JOAN MILL SITE 17, and Cor. No. 3 of the JOAN MILL SITE 18 of this survey.</p>
600.00	<p style="text-align: center;">Thence N. 31° 32' 20" E.</p> <p>Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 5 of this survey.</p>
363.33	<p style="text-align: center;">Thence S. 57° 40' 40" E.</p> <p>The true point for Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 7 of this survey.</p> <p>This corner falls in a narrow arroyo 15 feet deep and 8 ft. wide where a permanent monument cannot be established; witnessed S. 57° 40' 40" E., 11.01 ft. dist., hereinafter described.</p>
599.93	<p style="text-align: center;">Thence S. 31° 40' 38" W.</p> <p>Cor. No. 1, and place of beginning.</p>
JOAN MILL SITE 7	
	<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 7, identical with Cor. No. 2 of the JOAN MILL SITE 8, Cor. No. 4 of the JOAN MILL SITE 19, and Cor. No. 3 of the JOAN MILL SITE 20 of this survey.</p> <p>This corner falls in an area of unconsolidated rocky material where a monument cannot be preserved.</p> <p style="text-align: center;">Thence N. 57° 41' 05" W.</p>

FEET	
21.09	<p>A point selected for witness Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 8, Cor. No. 4 of the JOAN MILL SITE 19, and Cor. No. 3 of the JOAN MILL SITE 20 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. WC JMS 7-1-4684B, JMS 8-2-4684B, JMS 19-4-4684B, and JMS 20-3-4684B.</p>
225	<p>Center of local drainage, 8 ft. wide, course S. 45° W.</p>
363.11	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 6, Cor. No. 4 of the JOAN MILL SITE 18, and Cor. No. 3 of the JOAN MILL SITE 19 of this survey.</p> <p style="text-align: center;">Thence N. 31° 40' 38" E.</p>
599.93	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 6 of this survey.</p> <p>This corner falls in a narrow arroyo 15 ft. deep and 8 ft. wide where a permanent monument cannot be established.</p> <p style="text-align: center;">Thence S. 57° 40' 40" E.</p>
11.01	<p>A point selected for witness Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 6.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. WC JMS 6-4-4684B and JMS 7-3-4684B.</p>
362.82	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 8 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. JMS 7-4-4684B, and JMS 8-3-4684B.</p> <p style="text-align: center;">Thence S. 31° 39' W.</p>
599.90	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 8</p>	
<p>At Cor. No. 1 of the JOAN MILL SITE 8, identical with Cor. No. 2 of the JOAN MILL SITE 9, Cor. No. 4 of the JOAN MILL SITE 20, and Cor. No. 3 of the JOAN MILL SITE 21 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 8-1-4684B, JMS 9-2-4684B, JMS 20-4-4684B, and JMS 21-3-4684B.</p>	

FEET	
	Thence N. 57° 41' 05" W.
362.89	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 7, Cor. No. 4 of the JOAN MILL SITE 19, and Cor. No. 3 of the JOAN MILL SITE 20 of this survey; not monumented for reasons previously given for this point; witnessed N. 57° 41' 05" W., 21.09 ft. dist., previously described.
	Thence N. 31° 39' E.
599.90	Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 7 of this survey.
	Thence S. 57° 40' 40" E.
363.18	Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 9 of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 8-4-4684B and JMS 9-3-4684B.
	Thence S. 31° 40' 39" W.
599.85	Cor. No. 1, and place of beginning.
	JOAN MILL SITE 9
	At Cor. No. 1 of the JOAN MILL SITE 9, identical with Cor. No. 2 of the JOAN MILL SITE 10, Cor. No. 4 of the JOAN MILL SITE 21, and Cor. No. 3 of the JOAN MILL SITE 22 of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 9-1-4684B, JMS 10-2-4684B, JMS 21-4-4684B, and JMS 22-3-4684B.
	Thence N. 57° 41' 05" W.
363.00	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 8, Cor. No. 4 of the JOAN MILL SITE 20, and Cor. No. 3 of the JOAN MILL SITE 21 of this survey.
	Thence N. 31° 40' 39" E.
599.85	Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 8 of this survey.
	Thence S. 57° 40' 40" E.
226.33	Witness Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 10 of this survey.

FEET	
	<p>To the surface of an existing brass cap 4 ins. diam., marked with the letter "D" and a punch-hole in its center, atop a pipe-post 4 ins. diam., projecting 2½ ft. above surface of the ground with base encased in concrete, I add the following: WC JMS 9-4-4684B and JMS 10-3-4684B.</p>
363.10	<p>The true point for Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 10 of this survey.</p>
	<p>This corner falls in the center of a small water-course, 6 ft. wide, course East, where a monument cannot be preserved.</p>
	<p>Thence S. 31° 41' 13" W.</p>
599.81	<p>Cor. No. 1, and place of beginning.</p>
	<p>JOAN MILL SITE 10</p>
	<p>At Cor. No. 1 of the JOAN MILL SITE 10, identical with Cor. No. 2 of the JOAN MILL SITE 11, Cor. No. 4 of the JOAN MILL SITE 22, and Cor. No. 3 of the JOAN MILL SITE 23 of this survey.</p>
	<p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 10-1-4684B, JMS 11-2-4684B, JMS 22-4-4684B, and JMS 23-3-4684B.</p>
	<p>Thence N. 57° 41' 05" W.</p>
363.00	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 9, Cor. No. 4 of the JOAN MILL SITE 21, and Cor. No. 3 of the JOAN MILL SITE 22 of this survey.</p>
	<p>Thence N. 31° 41' 13" E.</p>
599.81	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 9 of this survey.</p>
	<p>This corner falls in the center of a small water-course, 6 ft. wide, course East, where a monument cannot be preserved; witnessed N. 57° 40' 40" W., 136.77 ft. dist., previously described.</p>
	<p>Thence S. 57° 40' 40" E.</p>
363.11	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 11 of this survey.</p>
	<p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. JMS 10-4-4684B and JMS 11-3-4684B.</p>

FEET		
599.76	<p>Thence S. 31° 41' 52" W. Cor. No. 1, and place of beginning.</p>	
362.90	<p>JOAN MILL SITE 11</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 11, identical with Cor. No. 2 of the JOAN MILL SITE 12, Cor. No. 4 of the JOAN MILL SITE 23, and Cor. No. 3 of the JOAN MILL SITE 24 of this survey.</p> <p>This corner falls on slide rock where a monument cannot be preserved, witnessed S. 57° 41' 05" E., 21.77 ft. dist., hereinafter described.</p> <p>From the true point for Cor. No. 1,</p> <p>The standard sec. cor. of secs. 35 and 36, T.1 N., R. 14 E., G. & S. R. M., bears S. 6° 49' 57" W., 2448.51 ft. dist., an iron post, 2 ins. diam., surrounded by a mound of stone raised to base of brass cap, marked as described in the official record.</p> <p>Thence N. 57° 41' 05" W.</p> <p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 10, Cor. No. 4 of the JOAN MILL SITE 22, and Cor. No. 3 of the JOAN MILL SITE 23 of this survey.</p>	
599.76	<p>Thence N. 31° 41' 52" E.</p> <p>Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 10 of this survey.</p>	
334.00	<p>Thence S. 57° 40' 40" E.</p> <p>Witness Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 12 of this survey.</p>	
363.12	<p>To the surface of an existing brass cap, 4 ins. diam., marked with the letter "B" and a punch-hole in its center, atop a pipe-post 4 ins. diam., projecting 2½ ft. above surface of the ground with base encased in concrete, I add the following: WC JMS 11-4-4684B and JMS 12-3-4684B.</p> <p>The true point for Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 12 of this survey.</p> <p>This corner falls near the center of a mine service road where a permanent monument cannot be established; road bears N. 30° E. and S. 60° W.</p>	

FEET	
101 599.71	<p style="text-align: center;">Thence S. 31° 43' 07" W.</p> <p>Road; centerline bears N. 50° W. and S. 70° E. Cor. No. 1, and place of beginning.</p>
18 47.07 341.09 362.86 498.71	<p style="text-align: center;">JOAN MILL SITE 12</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 12, identical with Cor. No. 2 of the JOAN MILL SITE 13, Cor. No. 4 of the JOAN MILL SITE 24, and Cor. No. 3 of the JOAN MILL SITE 25 of this survey.</p> <p>This corner falls on the shoulder of a graded entrance road to the Bluebird Mine, where a permanent monument cannot be established.</p> <p style="text-align: center;">Thence N. 57° 41' 05" W.</p> <p>Entrance road to Bluebird Mine; centerline bears N. 80° E. and S. 80° W.</p> <p>A point selected for witness Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 13, Cor. No. 4 of the JOAN MILL SITE 24, and Cor. No. 3 of the JOAN MILL SITE 25 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. WC JMS 12-1-4684B, JMS 13-2-4684B, JMS 24-4-4684B, and JMS 25-3-4684B.</p> <p>A point selected for witness Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 11, Cor. No. 4 of the JOAN MILL SITE 23, and Cor. No. 3 of the JOAN MILL SITE 24 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. WC JMS 12-2-4684B, JMS 11-1-4684B, JMS 23-4-4684B, and JMS 24-3-4684B.</p> <p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 11, Cor. No. 4 of the JOAN MILL SITE 23, and Cor. No. 3 of the JOAN MILL SITE 24 of this survey.</p> <p>This corner falls on slide rock where a monument cannot be preserved.</p> <p style="text-align: center;">Thence N. 31° 43' 07" E.</p> <p>Road; centerline bears N. 50° W. and S. 70° E.</p>

FEET	
599.71	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 11 of this survey.</p> <p>This corner falls near the center of a mine service road where a permanent monument cannot be established; witnessed N. 57° 40' 40" W., 29.12 ft. dist., previously described; road bears N. 30° E. and S. 60° W.</p> <p style="text-align: center;">Thence S. 57° 40' 40" E.</p>
196	<p>Center of local drainage, 10 ft. wide, course S. 30° E.</p>
363.14	<p>Cor. No. 4, identical with Cor. No. 3 of the JOAN MILL SITE 13 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 18 ins. in the ground, with brass cap mkd. JMS 12-4-4684B and JMS 13-3-4684B.</p> <p style="text-align: center;">Thence S. 31° 44' 41" W.</p>
62	<p>Center of local drainage, 10 ft. wide, course S. 60° E.</p>
114	<p>Road; centerline bears N. 55° W. and S. 55° E.</p>
584.67	<p>Entrance road to Bluebird Mine; centerline bears N. 75° E. and S. 75° W.</p>
599.67	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 13</p>	
<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 13, identical with Cor. No. 4 of the JOAN MILL SITE 25 of this survey.</p>	
<p>This corner falls in the gravelled driveway area of a private residence where a permanent monument cannot be established. From this point</p>	
<p style="text-align: center;">The standard sec. cor. of secs. 35 and 36, T. 1 N., R. 14 E., G.&S.R.M., bears S. 23° 53' 01" W., 2234.45 ft. dist., previously described.</p>	
<p style="text-align: center;">Thence N. 57° 41' 05" W.</p>	
11.97	<p>A point selected for witness Cor. No. 1, identical with Cor. No. 4 of the JOAN MILL SITE 25 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 20 ins. in the ground, with brass cap mkd. WC JMS 13-1-4684B and JMS 25-4-4684B.</p>
39	<p>Center of U.S. Highway 60; centerline bears N. 46° E. and S. 46° W.</p>

FEET	
53.99	Intersect line 3-4 Sur. No. 3254 Blue Bell lode at a point from which Cor. No. 3 bears S. 44° 31' W., 356.29 ft. dist.
260.95	Center of Bloody Tanks Wash, 40 ft. wide, course N. 55° E.
362.95	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 12, Cor. No. 4 of the JOAN MILL SITE 24, and Cor. No. 3 of the JOAN MILL SITE 25 of this survey; not monumented for reasons previously given for this point; witnessed N. 57° 41' 05" W., 47.07 ft. dist. Thence N. 31° 44' 41" E.
15	Entrance road to Bluebird Mine; centerline bears N. 75° E. and S. 75° W.
485.67	Road; centerline bears N. 55° W. and S. 55° E.
537.67	Center of local drainage, 10 ft. wide, course S. 60° E.
599.67	Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 12 of this survey. Thence S. 57° 40' 40" E.
269.30	Reference monument mkd. with the letter "A" and having a punch-hole in the center of a brass cap 4 ins. diam. atop a pipe-post, 4 ins. diam., projecting 2½ ft. above the surface of the ground with base encased in concrete.
363.04	Cor. No. 4. Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 13-4-4684B. Thence S. 31° 45' 13" W.
190	Center of local drainage, 10 ft. wide, course S. 25° E.
215	Shoulder of widened turn-off for Entrance road to Bluebird Mine.
360.76	Intersect line 3-4 Sur. No. 3254 Blue Bell lode at a point from which Cor. No. 3 bears S. 44° 31' W., 600.67 ft. dist.
448	Center of U.S. Highway 60; centerline bears N. 46° E. and S. 46° W. This intersection occurs on a bridge over Bloody Tanks Wash, 40 ft. wide, course S. 60° E.
599.63	Cor. No. 1, and place of beginning.

FEET	
	<p>JOAN MILL SITE 14</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 14, identical with Cor. No. 2 of the JOAN MILL SITE 15, on line 3-4 of the BLUE BIRD NO. 3 lode of this survey.</p> <p>This corner falls in an ore-heap where a monument cannot be preserved.</p> <p>Set a temporary point for Cor. No. 1; from which</p> <p style="padding-left: 40px;">The standard $\frac{1}{4}$-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. $2^{\circ} 18' 51''$ E., 3663.23 ft. dist., previously described.</p> <p style="padding-left: 40px;">Cor. No. 1 of the BRAND NO. 3 lode, identical with Cor. No. 4 of the Ranchers Filler # 1 lode of this survey, bears N. $4^{\circ} 45' 40''$ W., 653.56 ft. dist.</p> <p style="padding-left: 80px;">Thence N. $57^{\circ} 55' 40''$ W.</p>
52.31	Intersect line 4-1 of the Ranchers Filler # 1 lode of this survey.
163.55	Intersect the true point for Cor. No. 3 of the BLUE BIRD NO. 3 lode, identical with Cor. No. 4 of the BLUE BIRD NO. 1 lode of this survey.
253.55	Leave ore-heap area; enter mining area; toe of ore-heap bears N. and S.
317.14	Witness Cor. No. 2, on line 3-4 of the BLUE BIRD NO. 1 lode of this survey; this point also serves as a witness corner for Cor. No. 4 of the BLUE BIRD NO. 1 lode, identical with Cor. No. 3 of the BLUE BIRD NO. 3 lode of this survey.
362.50	<p>The true point for Cor. No. 2, on line 3-4 of the BLUE BIRD NO. 1 lode of this survey.</p> <p>This corner falls on the face of a cliff and is inaccessible for monumentation.</p> <p style="padding-left: 40px;">Thence N. $31^{\circ} 32' 20''$ E.</p>
554.38	Intersect line 1-2 of the BRAND NO. 3 lode and line 3-4 of the Ranchers Filler # 1 lode of this survey.
598.78	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 1 and Cor. No. 2 of the JOAN MILL SITE 2 of this survey; not monumented for reasons previously given for this point.

FEET	
	Thence S. 57° 55' 40" E.
73.64	Intersect line 4-1 of the BRAND NO. 3 lode of this survey.
132.50	Leave mine waste area; enter oreheap area at toe of heap; toe of heap bears ENE and WSW.
362.50	The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 2, Cor. No. 2 of the JOAN MILL SITE 3, and Cor. No. 3 of the JOAN MILL SITE 15 of this survey; not monumented for reasons previously given for this point.
	Thence S. 31° 32' 20" W.
598.78	Cor. No. 1, and place of beginning.
JOAN MILL SITE 15	
	At the true point for Cor. No. 1 of the JOAN MILL SITE 15, identical with Cor. No. 2 of the JOAN MILL SITE 16, and Cor. No. 3 of the JOAN MILL SITE 26, on line 3-4 of the BLUE BIRD NO. 3 lode of this survey.
	This corner falls in an ore-heap area where a monument cannot be set; not monumented.
	Thence N. 57° 55' 40" W.
362.50	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 14, on line 3-4 of the BLUE BIRD NO. 3 lode of this survey; not monumented for reasons previously given for this point.
	Thence N. 31° 32' 20" E.
598.78	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 2, Cor. No. 2 of the JOAN MILL SITE 3, and Cor. No. 4 of the JOAN MILL SITE 14 of this survey; not monumented for reasons previously given for this point.
	Thence S. 57° 55' 40" E.
362.49	The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 3, Cor. No. 2 of the JOAN MILL SITE 4, and Cor. No. 3 of the JOAN MILL SITE 16 of this survey; not monumented for reasons previously given for this point.
	Thence S. 31° 32' 20" W.
598.78	Cor. No. 1, and place of beginning.

FEET	
	<p>JOAN MILL SITE 16</p> <p>At the true point for Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 17, Cor. No. 4 of the JOAN MILL SITE 26 and Cor. No. 3 of the JOAN MILL SITE 27 of this survey.</p> <p>This corner falls in an ore-heap area where a monument cannot be set; not monumented.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>
288.55	Intersect the true point for Cor. No. 4 of the BLUE BIRD NO. 3 lode of this survey.
362.50	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 15, and Cor. No. 3 of the JOAN MILL SITE 26, on line 3-4 of the BLUE BIRD NO. 3 lode of this survey; not monumented for reasons previously given for this point.
	Thence N. 31° 32' 20" E.
598.78	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 3, Cor. No. 2 of the JOAN MILL SITE 4, and Cor. No. 4 of the JOAN MILL SITE 15 of this survey; not monumented for reasons previously given for this point.
	Thence S. 57° 55' 40" E.
232.50	Leave ore-heap area; toe of slope of ore-heap bears SSE and NNW.
362.50	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 4, Cor. No. 2 of the JOAN MILL SITE 5, and Cor. No. 3 of the JOAN MILL SITE 17 of this survey.
	Thence S. 31° 32' 20" W.
55	Enter ore-heap area; toe of slope of ore-heap bears SSE and NNW
598.78	Cor. No. 1, and place of beginning.
	<p>JOAN MILL SITE 17</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 17, identical with Cor. No. 2 of the JOAN MILL SITE 18, Cor. No. 4 of the JOAN MILL SITE 27, and Cor. No. 3 of the JOAN MILL SITE 28 of this survey.</p>

FEET	
	<p>This corner falls in an ore-heap area where a monument cannot be set; not monumented.</p> <p>Thence N. 57° 55' 40" W.</p>
362.50	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 16, Cor. No. 4 of the JOAN MILL SITE 26, and Cor. No. 3 of the JOAN MILL SITE 27 of this survey; not monumented for reasons previously given for this point.</p> <p>Thence N. 31° 32' 20" E.</p>
543.78	<p>Leave ore-heap area; toe of slope of ore-heap bears NNW and SSE.</p>
598.78	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 4, Cor. No. 2 of the JOAN MILL SITE 5, and Cor. No. 4 of the JOAN MILL SITE 16 of this survey.</p> <p>Thence S. 57° 55' 40" E.</p>
362.50	<p>Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 5, Cor. No. 2 of the JOAN MILL SITE 6, and Cor. No. 3 of the JOAN MILL SITE 18 of this survey.</p> <p>Thence S. 31° 32' 20" W.</p>
222	<p>Enter ore-heap area; toe of slope of ore-heap bears E. and W.</p>
598.78	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 18</p>	
	<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 18, identical with Cor. No. 2 of the JOAN MILL SITE 19, Cor. No. 4 of the JOAN MILL SITE 28, and Cor. No. 3 of the JOAN MILL SITE 29 of this survey.</p>
	<p>This corner falls in an active ore-heap where a monument cannot be set; not monumented.</p>
	<p>Thence N. 57° 40' 05" W.</p>
363.05	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 17, Cor. No. 4 of the JOAN MILL SITE 27, and Cor. No. 3 of the JOAN MILL SITE 28 of this survey; not monumented for reasons previously given for this point.</p> <p>Thence N. 31° 32' 20" E.</p>

FEET	
376.78	Leave ore-heap area; toe of slope of ore-heap bears E. and W.
598.78	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 5, Cor. No. 2 of the JOAN MILL SITE 6, and Cor. No. 4 of the JOAN MILL SITE 17 of this survey. Thence S. 57° 41' 05" E.
361.88	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 6, Cor. No. 2 of the JOAN MILL SITE 7, and Cor. No. 3 of the JOAN MILL SITE 19 of this survey. Thence S. 31° 25' 38" W.
304	Enter ore-heap area; toe of slope of ore-heap bears S. 70° E. and N. 50° W.
598.90	Cor. No. 1, and place of beginning.
JOAN MILL SITE 19	
At the true point for Cor. No. 1 of the JOAN MILL SITE 19, identical with Cor. No. 2 of the JOAN MILL SITE 20, Cor. No. 4 of the JOAN MILL SITE 29, and Cor. No. 3 of the JOAN MILL SITE 30 of this survey.	
This corner falls among movable plastic pipelines where a permanent monument cannot be established.	
Thence N. 57° 40' 05" W.	
18.53	A point selected for witness Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 20, Cor. No. 4 of the JOAN MILL SITE 29, and Cor. No. 3 of the JOAN MILL SITE 30 of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 18 ins. in the ground, with brass cap mkd. WC JMS 19-1-4684B, JMS 20-2-4684B, JMS 29-4-4684B, and JMS 30-3-4684B.
52	Enter ore-heap area; toe of slope of ore-heap bears SSW and NNE.
363.10	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 18, Cor. No. 4 of the JOAN MILL SITE 28, and Cor. No. 3 of the JOAN MILL SITE 29 of this survey; not monumented for reasons previously given for this point. Thence N. 31° 25' 38" E.

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FEET	
294.90	Leave ore-heap area; toe of slope of ore-heap bears N. 50° W. and S. 70° E.
598.90	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 6, Cor. No. 2 of the JOAN MILL SITE 7, and Cor. No. 4 of the JOAN MILL SITE 18 of this survey. Thence S. 57° 41' 05" E.
138.11	Center of local drainage, 8 ft. wide, course S. 45° W.
342.02	Witness Cor. No. 4, previously described.
363.11	The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 7, Cor. No. 2 of the JOAN MILL SITE 8, and Cor. No. 3 of the JOAN MILL SITE 20 of this survey; not monumented for reasons previously given for this point. Thence S. 31° 25' 39" W.
370	East bank of raffinate storage reservoir; bank bears N. and S.
530	Southwest bank of raffinate storage reservoir; bank curves northerly and southeasterly.
599.01	Cor. No. 1, and place of beginning.
JOAN MILL SITE 20	
At the true point for Cor. No. 1 of the JOAN MILL SITE 20, identical with Cor. No. 2 of the JOAN MILL SITE 21, Cor. No. 4 of the JOAN MILL SITE 30, and Cor. No. 3 of the JOAN MILL SITE 31 of this survey.	
This corner falls in a temporary mine service road, bearing E. and W., where a monument cannot be preserved.	
Thence N. 57° 40' 05" W.	
32.42	A point selected for witness Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 21, Cor. No. 4 of the JOAN MILL SITE 30, and Cor. No. 3 of the JOAN MILL SITE 31 of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. WC JMS 20-1-4684B, JMS 21-2-4684B, JMS 30-4-4684B, and JMS 31-3-4684B.
363.15	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 19, Cor. No. 4 of the JOAN MILL SITE 29, and Cor. No. 3 of the JOAN MILL SITE 30 of this survey, witnessed N. 57° 40' 05" W., 18.53 ft. dist., previously described.

FEET	
	Thence N. 31° 25' 39" E.
69.01	Southwest bank of raffinate storage reservoir; bank curves northerly and southeasterly.
229.01	East bank of raffinate storage reservoir; bank bears N. and S.
599.01	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 7, Cor. No. 2 of the JOAN MILL SITE 8, and Cor. No. 4 of the JOAN MILL SITE 19 of this survey; witnessed N. 57° 41' 05" W., 21.09 ft. dist., previously described.
	Thence S. 57° 41' 05" E.
362.89	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 8, Cor. No. 2 of the JOAN MILL SITE 9, and Cor. No. 3 of the JOAN MILL SITE 21 of this survey.
	Thence S. 31° 24' 13" W.
331	Center of overflow spillway for raffinate storage reservoir; direction of flow of spillway is N. 75° E.
599.12	Cor. No. 1, and place of beginning.
	JOAN MILL SITE 21
	At Cor. No. 1 of the JOAN MILL SITE 21, identical with Cor. No. 2 of the JOAN MILL SITE 22, Cor. No. 4 of the JOAN MILL SITE 31, and Cor. No. 3 of the JOAN MILL SITE 32 of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 21-1-4684B, JMS 22-2-4684B, JMS 31-4-4684B, and JMS 32-3-4684B; from which
	The standard sec. cor. of secs. 35 and 36, T. 1 N., R. 14 E., G. & S. R. M., bears S. 15° 22' 05" E., 2393.19 ft. dist., previously described.
	Thence N. 57° 40' 05" W.
363.20	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 20, Cor. No. 4 of the JOAN MILL SITE 30, and Cor. No. 3 of the JOAN MILL SITE 31 of this survey; witnessed N. 57° 40' 05" W., 32.42 ft. dist., previously described.
	This corner falls in a temporary mine service road, bearing E. and W., where a monument cannot be preserved.

FEET	
	Thence N. 31° 24' 13" E.
268.12	Center of overflow spill way for raffinate storage reservoir; direction of flow of spillway is N. 75° E.
599.12	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 8, Cor. No. 2 of the JOAN MILL SITE 9, and Cor. No. 4 of the JOAN MILL SITE 20 of this survey.
	Thence S. 57° 41' 05" E.
363.00	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 9, Cor. No. 2 of the JOAN MILL SITE 10, and Cor. No. 3 of the JOAN MILL SITE 22 of this survey.
	Thence S. 31° 23' W.
395	Center of local drainage, 6 ft. wide, course S. 50° E.
599.23	Cor. No. 1, and place of beginning.
JOAN MILL SITE 22	
At Cor. No. 1 of the JOAN MILL SITE 22, identical with Cor. No. 2 of the JOAN MILL SITE 23, Cor. No. 4 of the JOAN MILL SITE 32, and Cor. No. 3 of the JOAN MILL SITE 33 of this survey.	
Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 22-1-4684B, JMS 23-2-4684B, JMS 32-4-4684B, and JMS 33-3-4684B.	
	Thence N. 57° 40' 05" W.
363.13	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 21, Cor. No. 4 of the JOAN MILL SITE 31, Cor. No. 3 of the JOAN MILL SITE 32 of this survey.
	Thence N. 31° 23' E.
204.23	Center of local drainage, 6 ft. wide, course S. 50° E.
599.23	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 9, Cor. No. 2 of the JOAN MILL SITE 10, and Cor. No. 4 of the JOAN MILL SITE 21 of this survey.
	Thence S. 57° 41' 05" E.
363.00	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 10, Cor. No. 2 of the JOAN MILL SITE 11, and Cor. No. 3 of the JOAN MILL SITE 23 of this survey.
	Thence S. 31° 22' 20" W.

FEET	
382	Center of local drainage, 8 ft. wide, course S. 50° E.
599.34	Cor. No. 1, and place of beginning.
JOAN MILL SITE 23	
At Cor. No. 1 of the JOAN MILL SITE 23, identical with Cor. No. 2 of the JOAN MILL SITE 24, Cor. No. 4 of the JOAN MILL SITE 33, and Cor. No. 3 of the JOAN MILL SITE 34 of this survey.	
Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 23-1-4684B, JMS 24-2-4684B, JMS 33-4-4684B, and JMS 34-3-4684B.	
Thence N. 57° 40' 05" W.	
22	Entrance road to Bluebird Mine; centerline bears N. 60° E. and S. 60° W.
362.30	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 22, Cor. No. 4 of the JOAN MILL SITE 32, and Cor. No. 3 of the JOAN MILL SITE 33 of this survey.
Thence N. 31° 22' 20" E.	
217.34	Center of local drainage, 8 ft. wide, course S. 50° E.
599.34	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 10, Cor. No. 2 of the JOAN MILL SITE 11, and Cor. No. 4 of the JOAN MILL SITE 22 of this survey.
Thence S. 57° 41' 05" E.	
362.90	The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 11, Cor. No. 2 of the JOAN MILL SITE 12, and Cor. No. 3 of the JOAN MILL SITE 24 of this survey.
This corner falls on slide rock where a monument cannot be preserved, witnessed S. 57° 41' 05" E., 21.77 ft. dist., previously described.	
Thence S. 31° 25' 47" W.	
454	Center of local drainage, 10 ft. wide, course S. 60° E.
561	Entrance road to Bluebird Mine; centerline bears N. 57° E. and S. 57° W.
599.44	Cor. No. 1, and place of beginning.

FEET	
	<p style="text-align: center;">JOAN MILL SITE 24</p> <p>At Cor. No. 1 of the JOAN MILL SITE 24, identical with Cor. No. 2 of the JOAN MILL SITE 25, and Cor. No. 4 of the JOAN MILL SITE 34 of this survey.</p> <p>Set an iron post, 3 ft. long, 1 ins. diam., 24 ins. in the ground, with brass cap mkd. JMS 24-1-4684B, JMS 25-2-4684B, and JMS 34-4-4684B; from which</p> <p style="padding-left: 40px;">The standard sec. cor. of secs. 35 and 36, T. 1 N., R. 14 E., G.&S.R.M., bears S. 9° 22' 08" W., 1749.26 ft. dist., previously described.</p> <p style="padding-left: 40px;">Thence N. 57° 40' 05" W.</p>
214	Center of Bloody Tanks Wash, 40 ft. wide, course N. 60° E.
362.20	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 23, Cor. No. 4 of the JOAN MILL SITE 33, and Cor. No. 3 of the JOAN MILL SITE 34 of this survey.</p> <p style="padding-left: 40px;">Thence N. 31° 25' 47" E.</p>
38.44	Entrance road to Bluebird Mine; centerline bears N. 57° E. and S. 57° W.
145.44	Center of local drainage, 10 ft. wide, course S. 60° E.
599.44	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 11, Cor. No. 2 of the JOAN MILL SITE 12, and Cor. No. 4 of the JOAN MILL SITE 23 of this survey.</p> <p>The corner falls on slide rock where a monument cannot be preserved.</p> <p style="padding-left: 40px;">Thence S. 57° 41' 05" E.</p>
21.77	Witness Cor. No. 3, previously described.
315.79	Witness Cor. No. 4, previously described.
344.86	Entrance road to Bluebird Mine; centerline bears N. 80° E. and S. 80° W.
362.86	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 12, Cor. No. 2 of the JOAN MILL SITE 13, and Cor. No. 3 of the JOAN MILL SITE 25 of this survey; not monumented for reasons previously given for this point.</p> <p style="padding-left: 40px;">Thence S. 31° 29' 34" W.</p>
290	Center of Bloody Tanks Wash, 40 ft. wide, course N. 65° E.
599.52	Cor. No. 1, and place of beginning.

FEET	<p style="text-align: center;">JOAN MILL SITE 25</p> <p>At Cor. No. 1 of the JOAN MILL SITE 25.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 25-1-4684B; from which</p> <p style="padding-left: 40px;">The standard sec. cor. of secs. 35 and 36, T. 1 N., R. 14 E., G. & S. R. M., bears S. 21° 05' 48" W., 1642.11 ft. dist., previously described.</p> <p style="padding-left: 40px;">The NW COR. Sur. No. 340 Chicago lode bears N. 2° 58' 25" W., 238.03 ft. dist.</p> <p style="padding-left: 80px;">Thence N. 57° 40' 05" W.</p>
213	Center of U.S. Highway 60; centerline bears N. 50° E. and S. 50° W.
362.51	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 24 and Cor. No. 4 of the JOAN MILL SITE 34 of this survey.
	Thence N. 31° 29' 34" E.
309.52	Center of Bloody Tanks Wash, 40 ft. wide, course N. 65° E.
599.52	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 12, Cor. No. 2 of the JOAN MILL SITE 13, and Cor. No. 4 of the JOAN MILL SITE 24 of this survey; not monumented for reasons previously given for this point; witnessed N. 57° 41' 05" W., 47.07 ft. dist., previously described.
	Thence S. 57° 41' 05" E.
102	Center of Bloody Tanks Wash, 40 ft. wide, course N. 55° E.
308.96	Intersect line 3-4 Sur. No. 3254 Blue Bell lode at a point from which Cor. No. 3 bears S. 44° 31' W., 356.29 ft. dist.
323.95	Center of U.S. Highway 60; centerline bears N. 46° E. and S. 46° W.
350.98	Witness Cor. No. 4, previously described.
362.95	The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 13 of this survey; not monumented for reasons previously given for this point; from this point
	Cor. No. 3 Sur. No. 3254 Blue Bell lode bears S. 52° 41' W., 371.46 ft. dist.
	Thence S. 31° 32' 07" W.

FEET	
276.61	Intersect the Northwesterly side-line of Sur. No. 340 Chicago lode, at a point from which the NW COR. thereof bears S. 78° 17' W., 185.15 ft. dist.
303.33	Intersect line 2-3 Sur. No. 3254 Blue Bell lode at a point from which Cor. No. 3 bears N. 76° 18' W., 140.79 ft. dist.
509.66	Intersect the Southwesterly end-line of Sur. No. 340 Chicago lode at a point from which the NW COR. thereof bears N. 20° 15' W., 171.64 ft. dist.
599.62	Cor. No. 1, and place of beginning.
JOAN MILL SITE 26	
At the true point for Cor. No. 1 of the JOAN MILL SITE 26, identical with Cor. No. 2 of the JOAN MILL SITE 27, Cor. No. 4 of the JOAN MILL SITE 35, and Cor. No. 3 of the JOAN MILL SITE 36 of this survey.	
This corner falls in an ore-heap area where a monument cannot be set; not monumented.	
Thence N. 57° 55' 40" W.	
245	Leave ore-heap area; enter open pit; pit rim bears N. and SSW.
294.14	Intersect line 4-1 of the BLUE BIRD NO. 3 lode of this survey.
362.50	The true point for Cor. No. 2, identical with Cor. No. 3 of the JOAN MILL SITE 35 of this survey.
This corner falls in the open pit where a monument cannot be established; not monumented.	
Thence N. 31° 32' 20" E.	
105	Leave open pit; enter ore-heap area; toe of slope of ore-heap and rim of open pit bear NW. and SE.
600.03	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 15 and Cor. No. 2 of the JOAN MILL SITE 16, on line 3-4 of the BLUE BIRD NO. 3 lode of this survey; not monumented for reasons previously given for this point.
Thence S. 57° 55' 40" E.	
73.95	Intersect the true point for Cor. No. 4 of the BLUE BIRD NO. 3 lode of this survey.

FEET	
362.50	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 16, Cor. No. 2 of the JOAN MILL SITE 17, and Cor. No. 3 of the JOAN MILL SITE 27 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
600.03	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 27</p>	
<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 27, identical with Cor. No. 2 of the JOAN MILL SITE 28, Cor. No. 4 of the JOAN MILL SITE 36, and Cor. No. 3 of the JOAN MILL SITE 37 of this survey.</p>	
<p>This corner falls in an ore-heap area where a monument cannot be set; not monumented.</p>	
<p>Thence N. 57° 55' 40" W.</p>	
362.50	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 26, Cor. No. 4 of the JOAN MILL SITE 35, and Cor. No. 3 of the JOAN MILL SITE 36 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
600.03	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 16, Cor. No. 2 of the JOAN MILL SITE 17, and Cor. No. 4 of the JOAN MILL SITE 26 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
362.50	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 17, Cor. No. 2 of the JOAN MILL SITE 18, and Cor. No. 3 of the JOAN MILL SITE 28 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
600.03	<p>Cor. No. 1, and place of beginning.</p>

FEET	
	JOAN MILL SITE 28
	<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 28, identical with Cor. No. 2 of the JOAN MILL SITE 29, Cor. No. 4 of the JOAN MILL SITE 37, and Cor. No. 3 of the JOAN MILL SITE 38 of this survey.</p> <p>This corner falls in an active ore-heap where a monument cannot be set; not monumented.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
362.75	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 27, Cor. No. 4 of the JOAN MILL SITE 36, and Cor. No. 3 of the JOAN MILL SITE 37 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
600.03	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 17, Cor. No. 2 of the JOAN MILL SITE 18, and Cor. No. 4 of the JOAN MILL SITE 27 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 40' 05" E.</p>
363.05	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 18, Cor. No. 2 of the JOAN MILL SITE 19, and Cor. No. 3 of the JOAN MILL SITE 29 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 34' 03" W.</p>
600.14	Cor. No. 1, and place of beginning.
	JOAN MILL SITE 29
	<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 29, identical with Cor. No. 2 of the JOAN MILL SITE 30, Cor. No. 4 of the JOAN MILL SITE 38, and Cor. No. 3 of the JOAN MILL SITE 39 of this survey.</p> <p>This corner falls on the slope of an active ore-heap where a permanent monument cannot be established; not monumented.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>

FEET	
362.65	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 28, Cor. No. 4 of the JOAN MILL SITE 37, and Cor. No. 3 of the JOAN MILL SITE 38 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 34' 03" E.</p>
600.14	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 18, Cor. No. 2 of the JOAN MILL SITE 19, and Cor. No. 4 of the JOAN MILL SITE 28 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 40' 05" E.</p>
311.10	<p>Leave ore-heap area; toe of slope of ore-heap bears SSW and NNE.</p>
344.57	<p>Witness Corner No. 4, previously described.</p>
363.10	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 19, Cor. No. 2 of the JOAN MILL SITE 20, and Cor. No. 3 of the JOAN MILL SITE 30, of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 36' 36" W.</p>
544.24	<p>Enter ore-heap area, toe of slope of ore-heap bears NNW and SSE.</p>
600.24	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 30</p> <p>At Cor. No. 1 of the JOAN MILL SITE 30, identical with Cor. No. 2 of the JOAN MILL SITE 31, Cor. No. 2 of the JOAN MILL SITE 39, and Cor. No. 2 of the JOAN MILL SITE 40 of this survey.</p> <p>Set a brass tablet, 2 ins. diam., 3 ins. stem, in the center of a concrete foundation in the form of a cube with sides measuring 1 ft. each, flush-mounted with the surface of the electrical switchyard in which it falls, with top mkd. JMS 30-1-4684B, JMS 31-2-4684B, JMS 39-2-4684B, and JMS 40-2-4684B; from which</p> <p style="text-align: center;">The standard cor. of secs. 35 and 36, T. 1 N., R. 14 E., G. & S. R. M., bears S. 32° 15' 15" E., 2354.24 ft. dist., previously described.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>	

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FEET	
16	Leave electrical switch-yard; fence bears S. 37° W. and N. 37° E.
300	Enter ore-heap area; toe of slope of ore-heap curves NNW and SSW.
362.45	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 29, Cor. No. 4 of the JOAN MILL SITE 38, and Cor. No. 3 of the JOAN MILL SITE 39 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 36' 36" E.</p>
56	Leave ore-heap area; toe of slope of ore-heap bears NNW and SSE.
600.24	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 19, Cor. No. 2 of the JOAN MILL SITE 20, and Cor. No. 4 of the JOAN MILL SITE 29 of this survey; not monumented for reasons previously described for this point; witnessed N. 57° 40' 05" W., 18.53 ft. dist., previously described.</p> <p style="text-align: center;">Thence S. 57° 40' 05" E.</p>
330.73	Witness Cor. No. 4, previously described.
363.15	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 20, Cor. No. 2 of the JOAN MILL SITE 21 and Cor. No. 3 of the JOAN MILL SITE 31 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 40' 37" W.</p>
125	Northeast edge of parking area, boundary of levelled area bears NW and SE.
198	Enter electrowinning plant area; boundary fence bears N. 52° W. and S. 52° E.
585.34	Leave plant area; enter electrical switch-yard; fence bears S. 53° E. and N. 53° W.
600.34	Cor. No. 1, and place of beginning.
JOAN MILL SITE 31	
<p>At Cor. No. 1 of the JOAN MILL SITE 31, identical with Cor. No. 2 of the JOAN MILL SITE 32, Cor. No. 3 of the JOAN MILL SITE 40, and Cor. No. 3 of the JOAN MILL SITE 41 of this survey.</p>	
<p>Set an iron post, 3 ft. long, 1 ins. diam., 24 ins. in the ground, with brass cap mkd. JMS 31-1-4684B, JMS 32-2-4684B, JMS 40-3-4684B, and JMS 41-3-4684B.</p>	

FEET		
	Thence N. 57° 39' W.	
316.20	Enter electrical switchyard; fence bears N. 37° E. and S. 37° W.	
362.20	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 30, Cor. No. 2 of the JOAN MILL SITE 39, and Cor. No. 2 of the JOAN MILL SITE 40 of this survey.	
	Thence N. 31° 40' 37" E.	
15	Leave electrical switchyard; enter electrowinning plant area; fence bears S. 53° E. and N. 53° W.	
402.34	Leave plant area; boundary fence bears N. 52° W. and S. 52° E.	
475.34	Northeast edge of parking area, boundary of levelled area bears NW and SE.	
600.34	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 20, Cor. No. 2 of the JOAN MILL SITE 21, and Cor. No. 4 of the JOAN MILL SITE 30 of this survey; not monumented for reasons previously given for this point; witnessed N. 57° 40' 05" W., 32.42 ft. dist., previously described.	
	Thence S. 57° 40' 05" E.	
363.20	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 21, Cor. No. 2 of the JOAN MILL SITE 22, and Cor. No. 3 of the JOAN MILL SITE 32 of this survey.	
	Thence S. 31° 46' 23" W.	
228	Enter electrowinning plant area; boundary fence bears N. 44° W. and S. 44° E.	
242	Northeast edge of levelled area and service road; boundary of levelled area bears N. 50° W. and S. 50° E.	
492.14	Intersect warehouse; NW cor. of building bears N. 75° W., 74 ft. dist.	
523.47	Leave warehouse; SW cor. of building bears N. 75° W., 64.96 ft. dist.	
532	Leave plant area; boundary fence bears N. 70° W. and S. 70° E.	
600.46	Cor. No. 1, and place of beginning.	
JOAN MILL SITE 32		
At the true point for Cor. No. 1 of the JOAN MILL SITE 32, identical with Cor. No. 2 of the JOAN MILL SITE 33, Cor. No. 4 of the JOAN MILL SITE 41, and Cor. No. 3 of the JOAN MILL SITE 42 of this survey.		

FEET	
	<p>This corner falls on the cut-bank above a mine service road where a permanent monument cannot be established; witnessed S. 57° 39' E., 136.14 ft. dist., hereinafter described.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
84	Mine service road; centerline bears S. 75° E. and N. 75° W.
362.17	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 31, and Cors. Nos. 3 of the JOAN MILL SITE 40 and the JOAN MILL SITE 41 of this survey.</p> <p style="text-align: center;">Thence N. 31° 46' 23" E.</p>
68.46	Enter electrowinning plant area; boundary fence bears N. 70° W. and S. 70° E.
76.99	Intersect warehouse; NW cor. of building bears N. 75° W., 64.96 ft. dist.
108.32	Leave warehouse; NW cor. of building bears N. 75° W., 74 ft. dist.
358.46	Northeast edge of levelled area and service road; boundary of levelled area bears N. 50° W., and S. 50° E.
372.46	Leave plant area; boundary fence bears N. 44° W. and S. 44° E.
600.46	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 21, Cor. No. 2 of the JOAN MILL SITE 22, and Cor. No. 4 of the JOAN MILL SITE 31 of this survey.</p> <p style="text-align: center;">Thence S. 57° 40' 05" E.</p>
363.13	<p>Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 22, Cor. No. 2 of the JOAN MILL SITE 23, and Cor. No. 3 of the JOAN MILL SITE 33 of this survey.</p> <p style="text-align: center;">Thence S. 31° 51' 53" W.</p>
182	Entrance road to Bluebird Mine; centerline bears N. 76° W. and S. 76° E.
230	Enter electrowinning plant area; boundary fence bears N. 7° E. and S. 7° W.
310	Mine service road; centerline bears N. 7° E. and S. 4° W.
453	Leave plant area; boundary fence bears S. 70° E. and N. 70° W.
578.56	Mine service road; centerline bears N. 72° W. and S. 72° E.
600.56	Cor. No. 1, and place of beginning.

FEET	
	<p style="text-align: center;">JOAN MILL SITE 33</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 33, identical with Cor. No. 2 of the JOAN MILL SITE 34, Cor. No. 4 of the JOAN MILL SITE 42, and Cor. No. 3 of the JOAN MILL SITE 43 of this survey.</p> <p>This corner falls at an inaccessible point on a granite cliff, approximately 20 feet above the base of the cliff, where a monument cannot be established.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
82.54	<p>A point selected for witness Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 34, Cor. No. 4 of the JOAN MILL SITE 42, and Cor. No. 3 of the JOAN MILL SITE 43 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. WC JMS 33-1-4684B, JMS 34-2-4684B, JMS 42-4-4684B, and JMS 43-3-4684B.</p>
226.46	<p>A point selected for witness Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 32, Cor. No. 4 of the JOAN MILL SITE 41, and Cor. No. 3 of the JOAN MILL SITE 42 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. WC JMS 32-1-4684B, JMS 33-2-4684B, JMS 41-4-4684B, and JMS 42-3-4684B.</p>
362.60	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 32, Cor. No. 4 of the JOAN MILL SITE 41, and Cor. No. 3 of the JOAN MILL SITE 42 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 51' 53" E.</p>
22	<p>Mine service road; centerline bears N. 72° W. and S. 72° E.</p>
147.56	<p>Enter electrowinning plant area; boundary fence bears S. 70° E., and N. 70° W.</p>
290.56	<p>Mine service road; centerline bears N. 7° E. and S. 4° W.</p>
370.56	<p>Leave plant area; boundary fence bears S. 7° W. and N. 7° E.</p>
418.56	<p>Entrance road to Bluebird Mine; centerline bears N. 76° W. and S. 76° E.</p>
600.56	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 22, Cor. No. 2 of the JOAN MILL SITE 23, and Cor. No. 4 of the JOAN MILL SITE 32 of this survey.</p>

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FEET	
	Thence S. 57° 40' .05" E.
340.30	Entrance road to Bluebird Mine; centerline bears N. 60° E. and S. 60° W.
362.30	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 23, Cor. No. 2 of the JOAN MILL SITE 24, and Cor. No. 3 of the JOAN MILL SITE 34 of this survey.
	Thence S. 31° 50' 08" W.
600.68	Cor. No. 1, and place of beginning.
JOAN MILL SITE 34	
	At Cor. No. 1 of the JOAN MILL SITE 34, identical with Cor. No. 4 of the JOAN MILL SITE 43 of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 34-1-4684B and JMS 43-4-4684B; from which
	The standard sec. cor. of secs. 35 and 36, T. 1 N., R. 14 E., G. & S. R. M., bears S. 1° 29' 49" E., 1215.69 ft. dist., previously described.
	Thence N. 57° 39' W.
151	Center of U.S. Highway 60; centerline bears N. 58° E. and S. 58° W.
315.66	Center of Bloody Tanks Wash, 20 ft. wide, course N. 30° E.
362.66	The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 33, Cor. No. 4 of the JOAN MILL SITE 42, and Cor. No. 3 of the JOAN MILL SITE 43 of this survey; not monumented for reasons previously given for this point; witnessed N. 57° 39' W., 82.54 ft. dist., previously described.
	Thence N. 31° 50' 08" E.
600.68	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 23, Cor. No. 2 of the JOAN MILL SITE 24, and Cor. No. 4 of the JOAN MILL SITE 33 of this survey.
	Thence S. 57° 40' 05" E.
148.20	Center of Bloody Tanks Wash, 40 ft. wide, course N. 60° E.
362.20	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 24 and Cor. No. 2 of the JOAN MILL SITE 25 of this survey.
	Thence S. 31° 47' 33" W.

FEET	
304	Center of U.S. Highway 60; centerline bears N. 62° E. and S. 62° W.
600.80	Cor. No. 1, and place of beginning.
JOAN MILL SITE 35	
At the true point for Cor. No. 1 of the JOAN MILL SITE 35, identical with Cor. No. 2 of the JOAN MILL SITE 36, on line 3-4 of the LOTUS MILL SITE 1 of this survey.	
This corner falls in an ore-heap area where a monument cannot be set; not monumented.	
Thence N. 57° 55' 40" W.	
247	Leave ore-heap area, enter open pit; pit rim bears NNE and SSW.
299.71	Intersect line 4-1 of the BLUE BIRD NO. 3 lode of this survey.
362.50	The true point for Cor. No. 2, identical with Cor. No. 3 of the LOTUS MILL SITE 1 of this survey.
This corner falls in the open pit of the Blue-bird Mine where a permanent monument cannot be set; not monumented.	
Thence N. 31° 32' 20" E.	
599.25	The true point for Cor. No. 3, identical with Cor. No. 2 of the JOAN MILL SITE 26 of this survey; not monumented for reasons previously given for this point.
Thence S. 57° 55' 40" E.	
68.36	Intersect line 4-1 of the BLUE BIRD NO. 3 lode of this survey.
117.50	Leave open pit; enter ore-heap area; pit rim curves N. and SSW.
362.50	The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 26, Cor. No. 2 of the JOAN MILL SITE 27, and Cor. No. 3 of the JOAN MILL SITE 36 of this survey; not monumented for reasons previously given for this point.
Thence S. 31° 32' 20" W.	
599.25	Cor. No. 1, and place of beginning.

FEET	
	<p style="text-align: center;">JOAN MILL SITE 36</p> <p>At the true point for Cor. No. 1 of the JOAN MILL SITE 36, identical with Cor. No. 2 of the JOAN MILL SITE 37, Cor. No. 4 of the LOTUS MILL SITE 1, and Cor. No. 3 of the JOAN MILL SITE 44 of this survey.</p> <p>This corner falls in an active ore-heap where a monument cannot be set; not monumented.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>
362.50	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 35, on line 3-4 of the LOTUS MILL SITE 1 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
599.25	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 26, Cor. No. 2 of the JOAN MILL SITE 27, and Cor. No. 4 of the JOAN MILL SITE 35 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
362.50	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 27, Cor. No. 2 of the JOAN MILL SITE 28, and Cor. No. 3 of the JOAN MILL SITE 37 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
599.25	<p>Cor. No. 1, and place of beginning.</p>
	<p style="text-align: center;">JOAN MILL SITE 37</p> <p>At the true point for Cor. No. 1, identical with Cor. No. 2 of the JOAN MILL SITE 38, Cor. No. 4 of the JOAN MILL SITE 44, and Cor. No. 3 of the JOAN MILL SITE 45 of this survey.</p> <p>This corner falls in an active ore-heap where a monument cannot be set; not monumented.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p> <p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 36, Cor. No. 4 of the LOTUS MILL SITE 1, and Cor. No. 3 of the JOAN MILL SITE 44 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>

FEET	
599.25	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 27, Cor. No. 2 of the JOAN MILL SITE 28, and Cor. No. 4 of the JOAN MILL SITE 36 of this survey; not monumented for reasons previously given for this point.</p> <p>Thence S. 57° 39' E.</p>
362.75	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 28, Cor. No. 2 of the JOAN MILL SITE 29, and Cor. No. 3 of the JOAN MILL SITE 38 of this survey; not monumented for reasons previously given for this point.</p> <p>Thence S. 31° 32' 20" W.</p>
599.25	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 38</p>	
<p>At Cor. No. 1 of the JOAN MILL SITE 38, identical with Cor. No. 4 of the JOAN MILL SITE 39, Cor. No. 4 of the JOAN MILL SITE 45, and Cor. No. 3 of the JOAN MILL SITE 46 of this survey.</p>	
<p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 38-1-4684B, JMS 39-4-4684B, JMS 45-4-4684B, and JMS 46-3-4684B.</p>	
<p>Thence N. 57° 39' W.</p>	
98.82	<p>Mine service road; centerline bears N. 88° E. and S. 88° W.</p>
127.82	<p>Enter ore-heap area; toe of ore-heap and toe of service road fill bear E. and W.</p>
362.82	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 37, Cor. No. 4 of the JOAN MILL SITE 44, and Cor. No. 3 of the JOAN MILL SITE 45 of this survey; not monumented for reasons previously given for this point.</p> <p>Thence N. 31° 32' 20" E.</p>
599.25	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 28, Cor. No. 2 of the JOAN MILL SITE 29, and Cor. No. 4 of the JOAN MILL SITE 37 of this survey; not monumented for reasons previously given for this point.</p> <p>Thence S. 57° 39' E.</p>

FEET	
362.65	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 29, Cor. No. 2 of the JOAN MILL SITE 30, and Cor. No. 3 of the JOAN MILL SITE 39 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 31' 24" W.</p>
515	<p>Leave ore-heap area; toe of ore-heap bears West and ENE.</p>
536.25	<p>Mine service road; centerline bears E. and W.</p>
599.25	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 39</p>	
	<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 39, identical with Cor. No. 1 of the JOAN MILL SITE 40, and Cors. Nos. 2 of the JOAN MILL SITE 46 and the JOAN MILL SITE 47 of this survey.</p>
	<p>This corner falls on a small overhang of fractured, unconsolidated rock where a permanent monument cannot be established; witnessed S. 57° 39' E., 73.69 ft. dist., hereinafter described.</p> <p style="text-align: center;">Thence N. 31° 24' 48" E.</p>
236	<p>Mine service road; centerline bears N. 82° W. and S. 82° E.</p>
558	<p>Enter electrical switch-yard; fence bears S. 53° E. and N. 53° W.</p>
599.27	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 30, and with Cors. Nos. 2 of the JOAN MILL SITE 31 and the JOAN MILL SITE 40 of this survey.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
16	<p>Leave electrical switch-yard; fence bears N. 37° E. and S. 37° W.</p>
300	<p>Enter ore-heap area; toe of slope of ore-heap curves NNW and SSW.</p>
362.45	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 29, Cor. No. 2 of the JOAN MILL SITE 30, and Cor. No. 4 of the JOAN MILL SITE 38 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 31' 24" W.</p>

FEET	
515	Leave ore-heap area; toe of slope of ore-heap bears West and ENE.
536.25	Mine service road; centerline bears E. and W.
599.25	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 38, Cor. No. 4 of the JOAN MILL SITE 45, and Cor. No. 3 of the JOAN MILL SITE 46 of this survey. Thence S. 57° 39' E.
363.60	Cor. No. 1, and place of beginning.
JOAN MILL SITE 40	
Beginning at the true point for Cor. No. 1 of the JOAN MILL SITE 40, identical with Cor. No. 1 of the JOAN MILL SITE 39, and Cors. Nos. 2 of the JOAN MILL SITE 46 and the JOAN MILL SITE 47 of this survey. This corner falls on a small overhang of fractured, unconsolidated rock where a permanent monument cannot be established; witnessed S. 57° 39' E., 73.69 ft. dist., hereinafter described. Thence N. 31° 24' 48" E.	
236	Mine service road; centerline bears N. 82° W. and S. 82° E.
558	Enter electrical switch-yard; fence bears S. 53° E. and N. 53° W.
599.27	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 30, and with Cors. Nos. 2 of the JOAN MILL SITE 31 and the JOAN MILL SITE 39 of this survey. Thence S. 57° 39' E.
46	Leave electrical switch-yard; fence bears N. 37° E. and S. 37° W.
362.20	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 31, Cor. No. 2 of the JOAN MILL SITE 32, and Cor. No. 3 of the JOAN MILL SITE 41 of this survey. Thence S. 31° 14' 30" W.
116	Mine service road; centerline bears S. 70° W. and N. 70° E.

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FEET	
599.30	<p>Cor. No. 4, identical with Cor. No. 2 of the JOAN MILL SITE 41, Cor. No. 3 of the JOAN MILL SITE 47, and Cor. No. 2 of the JOAN MILL SITE 48 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 40-4-4684B, JMS 41-2-4684B, JMS 47-3-4684B, and JMS 48-2-4684B.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
290.30	<p>A point selected for witness Cor. No. 1, identical with Cor. No. 1 of the JOAN MILL SITE 39, and Cors. Nos. 2 of the JOAN MILL SITE 46 and the JOAN MILL SITE 47 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. WC JMS 39-1-4684B, JMS 40-1-4684B, JMS 46-2-4684B, and JMS 47-2-4684B.</p>
363.99	<p>Cor. No. 1, and place of beginning.</p>
JOAN MILL SITE 41	
	<p>At Cor. No. 1 of the JOAN MILL SITE 41, identical with Cor. No. 2 of the JOAN MILL SITE 42 and Cors. Nos. 3 of the JOAN MILL SITE 48 and the JOAN MILL SITE 49 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 41-1-4684B, JMS 42-2-4684B, JMS 48-3-4684B, and JMS 49-3-4684B.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
361.46	<p>Cor. No. 2, identical with Cor. No. 4 of the JOAN MILL SITE 40, Cor. No. 3 of the JOAN MILL SITE 47, and Cor. No. 2 of the JOAN MILL SITE 48 of this survey.</p> <p style="text-align: center;">Thence N. 31° 14' 30" E.</p>
483.30	<p>Mine service road; centerline bears S. 70° W. and N. 70° E.</p>
599.30	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 31, Cor. No. 2 of the JOAN MILL SITE 32, and Cor. No. 3 of the JOAN MILL SITE 40 of this survey.</p> <p style="text-align: center;">Thence S. 57° 39' E.</p>
278.17	<p>Mine service road; centerline bears S. 75° E. and N. 75° W.</p>

FEET	
362.17	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 32, Cor. No. 2 of the JOAN MILL SITE 33, and Cor. No. 3 of the JOAN MILL SITE 42 of this survey; not monumented for reasons previously given for this point; witnessed S. 57° 39' E., 136.14 ft. dist., previously described.</p> <p style="text-align: center;">Thence S. 31° 18' 36" W.</p>
599.28	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 42</p>	
<p>At Cor. No. 1 of the JOAN MILL SITE 42, identical with Cor. No. 2 of the JOAN MILL SITE 43 and Cor. No. 4 of the JOAN MILL SITE 49 of this survey.</p>	
<p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. JMS 42-1-4684B, JMS 43-2-4684B, and JMS 49-4-4684B.</p>	
<p>Thence N. 57° 39' W.</p>	
95	<p>Center of U.S. Highway 60; centerline bears N. 58° E. and S. 58° W.</p>
199	<p style="text-align: right;">12 ft. wide,</p> <p>Center of Bloody Tanks Wash; /course N. 55° E.</p>
363	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 41, and Cors. Nos. 3 of the JOAN MILL SITE 48 and the JOAN MILL SITE 49 of this survey.</p> <p style="text-align: center;">Thence N. 31° 18' 36" E.</p>
599.28	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 32, Cor. No. 2 of the JOAN MILL SITE 33, and Cor. No. 4 of the JOAN MILL SITE 41 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 39' E.</p>
136.14	<p>Witness Cor. No. 3, previously described.</p>
280.06	<p>Witness Cor. No. 4, previously described.</p>
362.60	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 33, Cor. No. 2 of the JOAN MILL SITE 34, and Cor. No. 3 of the JOAN MILL SITE 43 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 16' 20" W.</p>

FEET	
130	Center of Bloody Tanks Wash, 12 ft. wide, course N. 60° E.
404	Center of U.S. Highway 60; centerline bears N. 60° E. and S. 60° W.
599.29	Cor. No. 1, and place of beginning.
JOAN MILL SITE 43	
At Cor. No. 1 of the JOAN MILL SITE 43 of this survey.	
Set a brass tablet, 2 ins. diam., 2½ in. stem, grouted into ledge rock, with top mkd. JMS 43-1-4684B; from which	
The standard cor. of secs. 35 and 36, T. 1 N., R. 14 E., G. & S. R. M., bears S. 25° 59' 03" E., 781.90 ft. dist., previously described.	
Thence N. 57° 39' W.	
363	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 42 and Cor. No. 4 of the JOAN MILL SITE 49 of this survey.
Thence N. 31° 16' 20" E.	
195.29	Center of U.S. Highway 60; centerline bears N. 60° E. and S. 60° W.
469.29	Center of Bloody Tanks Wash, 12 ft. wide, course N. 60° E.
599.29	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 33, Cor. No. 2 of the JOAN MILL SITE 34, and Cor. No. 4 of the JOAN MILL SITE 42 of this survey; not monumented for reasons previously given for this point; witnessed N. 57° 39' W., 82.54 ft. dist.
Thence S. 57° 39' E.	
47	Center of Bloody Tanks Wash, 20 ft. wide, course N. 30° E.
211.66	Center of U.S. Highway 60; centerline bears N. 58° E. and S. 58° W.
362.66	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 34 of this survey.
Thence S. 31° 14' 20" W.	
599.30	Cor. No. 1, and place of beginning.

FEET	
	<p>JOAN MILL SITE 44</p> <p>At Cor. No. 1 of the JOAN MILL SITE 44, identical with Cors. Nos. 2 of the JOAN MILL SITE 45 and the JOAN MILL SITE 50, and Cor. No. 3 of the JOAN MILL SITE 51 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 44-1-4684B, JMS 45-2-4684B, JMS 50-2-4684B, and JMS 51-3-4684B.</p> <p style="text-align: center;">Thence N. 57° 40' 40" W.</p>
363	<p>Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 5, Cor. No. 4 of the LOTUS MILL SITE 9, and Cor. No. 3 of the JOAN MILL SITE 50 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. JMS 44-2-4684B, LMS 5-1-4684B, LMS 9-4-4684B, and JMS 50-3-4684B.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
88	<p>Mine service road; centerline curves westerly and northeasterly and tangent to curve bears N. 85° E. and S. 85° W.</p>
126.50	<p>Enter ore-heap area currently being filled; toe of slope of service road fill bears W. and ENE.</p>
299.50	<p>Intersect the true point for Cor. No. 1 of the LOTUS MILL SITE 1, identical with Cor. No. 4 of the LOTUS MILL SITE 5 of this survey.</p>
599	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 36, Cor. No. 2 of the JOAN MILL SITE 37, and Cor. No. 4 of the LOTUS MILL SITE 1 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 39' E.</p>
362.75	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 37, Cor. No. 2 of the JOAN MILL SITE 38, and Cor. No. 3 of the JOAN MILL SITE 45 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 30' 54" W.</p>
90	<p>Leave ore-heap area; toe of slope of ore-heap and toe of service road fill bear S. 80° W. and N. 80° E.</p>

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FEET	
107.82	Mine service road; centerline bears N. 80° E. and S. 80° W.
598.82	Cor. No. 1, and place of beginning.
JOAN MILL SITE 45	
At Cor. No. 1 of the JOAN MILL SITE 45, identical with Cor. No. 4 of the JOAN MILL SITE 46, Cor. No. 2 of the JOAN MILL SITE 51, and Cor. No. 3 of the JOAN MILL SITE 52 of this survey.	
Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 45-1-4684B, JMS 46-4-4684B, JMS 51-2-4684B, and JMS 52-3-4684B.	
Thence N. 57° 40' 40" W.	
363	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 44, Cor. No. 2 of the JOAN MILL SITE 50, and Cor. No. 3 of the JOAN MILL SITE 51 of this survey.
Thence N. 31° 30' 54" E.	
491	Mine service road; centerline bears N. 80° E. and S. 80° W.
508.82	Enter ore-heap area; toe of slope of ore-heap and toe of service road fill bear S. 80° W. and N. 80° E.
598.82	The true point for Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 37, Cor. No. 2 of the JOAN MILL SITE 38, and Cor. No. 4 of the JOAN MILL SITE 44 of this survey; not monumented for reasons previously given for this point.
Thence S. 57° 39' E.	
235	Leave ore-heap area; toe of ore-heap and toe of service road fill bears E. and W.
264	Mine service road; centerline bears N. 88° E. and S. 88° W.
362.82	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 38, Cor. No. 4 of the JOAN MILL SITE 39, and Cor. No. 3 of the JOAN MILL SITE 46 of this survey.
Thence S. 31° 29' 50" W.	
598.65	Cor. No. 1, and place of beginning.

FEET	
	<p>JOAN MILL SITE 46</p> <p>At Cor. No. 1 of the JOAN MILL SITE 46, identical with Cor. No. 1 of the JOAN MILL SITE 47, and Cors. Nos. 2 of the JOAN MILL SITE 52 and the JOAN MILL SITE 53 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. JMS 46-1-4684B, JMS 47-1-4684B, JMS 52-2-4684B, and JMS 53-2-4684B.</p> <p style="text-align: center;">Thence N. 31° 32' 55" E.</p>
598.47	<p>The true point for Cor. No. 2, identical with Cor. No. 2 of the JOAN MILL SITE 47, and Cors. Nos. 1 of the JOAN MILL SITE 39, and JOAN MILL SITE 40 of this survey; not monumented for reasons previously described for this point; witnessed S. 57° 39' E., 73.69 ft. dist., previously described.</p> <p style="text-align: center;">Thence N. 57° 39' W.</p>
363.60	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 38 and Cors. Nos. 4 of the JOAN MILL SITE 39 and the JOAN MILL SITE 45 of this survey.</p> <p style="text-align: center;">Thence S. 31° 29' 50" W.</p>
598.65	<p>Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 45, Cor. No. 2 of the JOAN MILL SITE 51, and Cor. No. 3 of the JOAN MILL SITE 52 of this survey.</p> <p style="text-align: center;">Thence S. 57° 40' 40" E.</p>
363.06	<p>Cor. No. 1, and place of beginning.</p>
	<p>JOAN MILL SITE 47</p> <p>Beginning at Cor. No. 1 of the JOAN MILL SITE 47, identical with Cor. No. 1 of the JOAN MILL SITE 46 and Cors. Nos. 2 of the JOAN MILL SITE 52 and the JOAN MILL SITE 53 of this survey.</p> <p style="text-align: center;">Thence N. 31° 32' 55" E.</p>
598.47	<p>The true point for Cor. No. 2, identical with Cor. No. 2 of the JOAN MILL SITE 46, and Cors. Nos. 1 of the JOAN MILL SITE 39 and the JOAN MILL SITE 40 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 39' E.</p>
73.69	<p>Witness Cor. No. 2, previously described.</p>

FEET	
363.99	<p>Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 40, and Cors. Nos. 2 of the JOAN MILL SITE 41 and the JOAN MILL SITE 48 of this survey.</p> <p>Thence S. 31° 38' 57" W.</p>
598.27	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 48, Cor. No. 3 of the JOAN MILL SITE 53, and Cor. No. 2 of the JOAN MILL SITE 54 of this survey.</p> <p>This corner falls on the near-vertical face of a large, immovable rock at a point unsuitable for grouting a brass tablet; witnessed S. 57° 40' 40" E., 24.14 ft. dist., hereinafter described.</p> <p>Thence N. 57° 40' 40" W.</p>
362.94	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 48</p>	
	<p>Beginning at the true point for Cor. No. 1 of the JOAN MILL SITE 48, identical with Cor. No. 4 of the JOAN MILL SITE 47, Cor. No. 3 of the JOAN MILL SITE 53, and Cor. No. 2 of the JOAN MILL SITE 54 of this survey.</p> <p>This corner falls on the near-vertical face of a large, immovable rock at a point unsuitable for grouting a brass tablet; witnessed S. 57° 40' 40" E., 24.14 ft. dist., hereinafter described.</p> <p>Thence N. 31° 38' 57" E.</p>
598.27	<p>Cor. No. 2, identical with Cor. No. 4 of the JOAN MILL SITE 40, Cor. No. 2 of the JOAN MILL SITE 41, and Cor. No. 3 of the JOAN MILL SITE 47 of this survey.</p> <p>Thence S. 57° 39' E.</p>
361.46	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 41, Cor. No. 2 of the JOAN MILL SITE 42, and Cor. No. 3 of the JOAN MILL SITE 49 of this survey.</p> <p>Thence S. 31° 30' W.</p>
434	<p>Center of Bloody Tanks Wash; 12 ft. wide, course N. 57° E.</p>
598.12	<p>Cor. No. 4, identical with Cor. No. 2 of the JOAN MILL SITE 49 and Cor. No. 3 of the JOAN MILL SITE 54 of this survey.</p>

FEET	
	<p>This corner falls very near the center of U.S. Highway 60 where a permanent monument cannot be established; witnessed S. 57° 40' 40" E., 72.39 ft. dist., hereinafter described.</p> <p>Set a case-hardened spike in the pavement of U.S. Highway 60 for a temporary marker at the true point for Cor. No. 4, from which point the tangent to the curved centerline of U.S. Highway 60 bears N. 70° E. and S. 70° W.</p> <p style="text-align: center;">Thence N. 57° 40' 40" W.</p>
114	Center of Bloody Tanks Wash, 12ft.wide, course N. 67° E.
338.86	<p>A point selected for witness Cor. No. 1, identical with Cor. No. 4 of the JOAN MILL SITE 47; Cor. No. 3 of the JOAN MILL SITE 53, and Cor. No. 2 of the JOAN MILL SITE 54 of this survey.</p> <p>Set an iron pipe, 2 ft. long, 1 ins. diam., 18 ins. in the ground, with brass cap mkd. WC JMS 47-4-4684B, JMS 48-1-4684B, JMS 53-3-4684B, and JMS 54-2-4684B.</p>
363	Cor. No. 1 and place of beginning.
	<p>JOAN MILL SITE 49</p> <p>At Cor. No. 1 of the JOAN MILL SITE 49.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 49-1-4684B; from which</p> <p style="text-align: center;">The standard sec. cor. of secs. 35 and 36, T. 1 N., R. 14 E., G. & S. R. M., bears S. 68° 04' 11" E., 1036.26 ft. dist., previously described.</p> <p style="text-align: center;">Thence N. 57° 40' 40" W.</p>
291.06	<p>A point selected for witness Cor. No. 2, identical with Cor. No. 4 of the JOAN MILL SITE 48 and Cor. No. 3 of the JOAN MILL SITE 54 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. WC JMS 48-4-4684B, JMS 49-2-4684B, and JMS 54-3-4684B.</p>
363.45	The true point for Cor. No. 2, identical with Cor. No. 4 of the JOAN MILL SITE 48 and Cor. No. 3 of the JOAN MILL SITE 54 of this survey; not monumented for reasons previously given for this point.

FEET	
	Thence N. 31° 30' E.
164.12	Center of Bloody Tanks Wash, 12 ft. wide, course N. 57° E.
598.12	Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 41, Cor. No. 2 of the JOAN MILL SITE 42, and Cor. No. 3 of the JOAN MILL SITE 48 of this survey.
	Thence S. 57° 39' E.
164	Center of Bloody Tanks Wash; ^{12 ft. wide} course N. 55° E.
268	Center of U.S. Highway 60; centerline bears N. 58° E. and S. 58° W.
363	Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 42, and Cor. No. 2 of the JOAN MILL SITE 43 of this survey.
	Thence S. 31° 27' 27" W.
597.96	Cor. No. 1, and place of beginning.
	JOAN MILL SITE 50
	At Cor. No. 1 of the JOAN MILL SITE 50, identical with Cor. No. 4 of the JOAN MILL SITE 51 of this survey.
	Set an iron post, 2 ft. long, 1 ins. diam., 14 ins. in the ground, with brass cap mkd. JMS 50-1-4684B and JMS 51-4-4684B; from which
	The standard $\frac{1}{4}$ -sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 11° 39' 12" E., 863.90 ft. dist., previously described.
	Thence N. 31° 38' 20" E.
598.98	Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 44, Cor. No. 2 of the JOAN MILL SITE 45, and Cor. No. 3 of the JOAN MILL SITE 51 of this survey.
	Thence N. 57° 40' 40" W.
363	Cor. No. 3, identical with Cor. No. 2 of the JOAN MILL SITE 44, Cor. No. 1 of the LOTUS MILL SITE 5, and Cor. No. 4 of the LOTUS MILL SITE 9.
	Thence S. 31° 32' 20" W.
299	Intersect Cor. No. 1 of the LOTUS MILL SITE 9 of this survey, hereinafter described.
599	Cor. No. 4.

FEET	
361.94	<p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 50-4-4684B.</p> <p>Thence S. 57° 40' 40" E.</p> <p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 51</p>	
599	<p>At Cor. No. 1 of the JOAN MILL SITE 51, identical with Cor. No. 4 of the JOAN MILL SITE 52 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. JMS 51-1-4684B and JMS 52-4-4684B; from which</p> <p>The standard $\frac{1}{4}$-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 11° 33' 06" W., 664.91 ft. dist., previously described.</p> <p>Thence N. 31° 32' 20" E.</p> <p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 45, Cor. No. 4 of the JOAN MILL SITE 46, and Cor. No. 3 of the JOAN MILL SITE 52 of this survey.</p>
363	<p>Thence N. 57° 40' 40" W.</p> <p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 44, and Cors. Nos. 2 of the JOAN MILL SITE 45 and of the JOAN MILL SITE 50 of this survey.</p> <p>Thence S. 31° 38' 20" W.</p>
598.98	<p>Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 50 of this survey.</p> <p>Thence S. 57° 40' 40" E.</p>
364.06	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 52</p>	
<p>At the true point for Cor. No. 1 of the JOAN MILL SITE 52, identical with Cor. No. 1 of the JOAN MILL SITE 53 of this survey.</p>	
<p>This corner falls on a highway bridge over Bloody Tanks Wash where a permanent monument cannot be set; witnessed N. 57° 40' 40" W., 58.58 ft. dist. hereinafter described. U.S. Highway 60 bears N. 83° E. and S. 83° W.; Bloody Tanks Wash is 15 ft. wide, course N. 45° E.</p>	

FEET	
	<p>Set a spike at the true corner for a temporary marker; from which</p> <p>The standard $\frac{1}{4}$-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. $43^{\circ} 53' 10''$ W., 634.58 ft. dist., previously described.</p> <p>Thence N. $31^{\circ} 32' 40''$ E.</p>
598.99	<p>Cor. No. 2, identical with Cor. No. 2 of the JOAN MILL SITE 53, and Cors. Nos. 1 of the JOAN MILL SITE 46 and the JOAN MILL SITE 47 of this survey.</p> <p>Thence N. $57^{\circ} 40' 40''$ W.</p>
363.06	<p>Cor. No. 3, identical with Cor. No. 1 of the JOAN MILL SITE 45, Cor. No. 4 of the JOAN MILL SITE 46, and Cor. No. 2 of the JOAN MILL SITE 51 of this survey.</p> <p>Thence S. $31^{\circ} 32' 20''$ W.</p>
599	<p>Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 51 of this survey.</p> <p>Thence S. $57^{\circ} 40' 40''$ E.</p>
304.42	<p>A point selected for witness Cor. No. 1, identical with Cor. No. 1 of the JOAN MILL SITE 53 of this survey.</p> <p>Set an iron pipe, 2 ft. long, 1 ins. diam., 13 ins. in the ground, with brass cap mkd. WC JMS 52-1-4684B and JMS 53-1-4684B.</p>
363	<p>Cor. No. 1, and place of beginning.</p>
	<p style="text-align: center;">JOAN MILL SITE 53</p> <p>Beginning at the true point for Cor. No. 1 of the JOAN MILL SITE 53, identical with Cor. No. 1 of the JOAN MILL SITE 52.</p> <p>This corner falls on a highway bridge over Bloody Tanks Wash where a permanent monument cannot be set; witnessed N. $57^{\circ} 40' 40''$ W., 58.58 ft. dist., previously described.</p> <p>Thence N. $31^{\circ} 32' 40''$ E.</p> <p>598.99 Cor. No. 2, identical with Cor. No. 2 of the JOAN MILL SITE 52 and Cors. Nos. 1 of the JOAN MILL SITE 46 and the JOAN MILL SITE 47 of this survey.</p> <p>Thence S. $57^{\circ} 40' 40''$ E.</p>

FEET	
362.94	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 47, Cor. No. 1 of the JOAN MILL SITE 48, and Cor. No. 2 of the JOAN MILL SITE 54 of this survey; not monumented for reasons previously given for this point; witnessed S. 57° 40' 40" E., 24.14 ft. dist., previously described.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
91	<p>Center of Bloody Tanks Wash; 8 ft. wide, course S. 60° E.</p>
317	<p>Center of U. S. Highway 60; centerline bears N. 83° E. and S. 83° W.</p>
599	<p>Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 54 of this survey.</p> <p>Set a brass tablet, 2 ins. diam., 2½ ins. stem, grouted into ledge rock with top mkd. JMS 53-4-4684B and JMS 54-1-4684B.</p> <p style="text-align: center;">Thence N. 57° 40' 40" W.</p>
344	<p>Center of Bloody Tanks Wash under highway bridge, ^{15 ft. wide} course N. 45° E.</p>
355	<p>Center of U.S. Highway 60, centerline bears N. 83° E. and S. 83° W.</p>
363	<p>Cor. No. 1, and place of beginning.</p>
<p>JOAN MILL SITE 54</p>	
<p>Beginning at Cor. No. 1 of the JOAN MILL SITE 54, identical with Cor. No. 4 of the JOAN MILL SITE 53 of this survey; from which</p>	
<p style="text-align: center;">The standard ¼-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 70° 34' 41" W., 791.71 ft. dist., previously described.</p>	
<p style="text-align: center;">Thence N. 31° 32' 20" E.</p>	
282	<p>Center of U.S. Highway 60; centerline bears N. 83° E., and S. 83° W.</p>
508	<p>Center of Bloody Tanks Wash, 8 ft. wide, course S. 60° E.</p>
599	<p>The true point for Cor. No. 2, identical with Cor. No. 4 of the JOAN MILL SITE 47, Cor. No. 1 of the JOAN MILL SITE 48, and Cor. No. 3 of the JOAN MILL SITE 53 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 40' 40" E.</p>

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FEET	
24.14	Witness Cor. No. 2, previously described.
249	Center of Bloody Tanks Wash; 12 ft. wide, course N. 67° E.
363.00	The true point for Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 48, and Cor. No. 2 of the JOAN MILL SITE 49 of this survey.
	This corner falls very near the center of U.S. Highway 60 where a permanent monument cannot be established; witnessed S. 57° 40' 40" E., 72.39 ft. dist., previously described.
	Thence S. 31° 32' 30" W.
599	Cor. No. 4.
	Set an iron pipe, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 54-4-4684B.
	Thence N. 57° 40' 40" W.
362.98	Cor. No. 1, and place of beginning.
JOAN MILL SITE 55	
	At Cor. No. 1 of the JOAN MILL SITE 55, identical with Cor. No. 2 of the LOTUS MILL SITE 6 of this survey.
	Set an iron pipe, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. JMS 55-1-4684B, and LMS 6-2-4684B; from which
	The standard cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 2° 57' 02" E., 2839.53 ft. dist., previously described.
	Thence N. 57° 55' 40" W.
363	Cor. No. 2.
	Set an iron post, 2 ft. long, 1 ins. diam., 18 ins. in the ground and in a concrete base, with brass cap mkd. JMS 55-2-4684B.
	Thence N. 31° 32' 20" E.
151.90	Intersect line 1-2 of the BLUE BIRD NO. 19 AMENDED lode of this survey.
193.15	Intersect the northeasterly side-line of the Blue Bird lode, uns., at a point from which the NW cor. thereof bears N. 38° 16' 18" W., 289.12 ft. dist.

FEET	
556	Enter water storage area; high water level bears NW. and SE.
598.50	The true point for Cor. No. 3. This corner falls in a water storage area where a monument cannot be set; not monumented. Thence S. 57° 55' 40" E.
227.24	Intersect Cor. No. 5 of the BLUE BIRD NO. 19 AMENDED lode, identical with Cor. No. 2 of the BLUE BIRD NO. 8 lode of this survey.
363	The true point for Cor. No. 4, identical with Cor. No. 3 of the LOTUS MILL SITE 2, on line 1-2 of the BLUE BIRD NO. 8 lode, of this survey. Thence S. 31° 32' 20" W.
78	Leave water storage reservoir area; high water level bears E. and W.
299.50	Intersect Cor. No. 2 of the LOTUS MILL SITE 2, identical with Cor. No. 3 of the LOTUS MILL SITE 6 of this survey, hereinafter described.
535.45	Intersect the northeasterly side-line of the Blue Bird lode, uns., at a point from which the NW cor. thereof bears N. 38° 16' 18" W., 675.87 ft. dist.
598.50	Cor. No. 1, and place of beginning.
<p>LOTUS MILL SITE 1</p>	
<p>At the true point for Cor. No. 1 of the LOTUS MILL SITE 1, identical with Cor. No. 4 of the LOTUS MILL SITE 5, on line 2-3 of the JOAN MILL SITE 44 of this survey.</p>	
<p>This corner falls in an active ore-heap area where a monument cannot be set; not monumented. From this point</p>	
<p style="text-align: center;">The standard ¼-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 0° 19' 45" E., 1805.43 ft. dist., previously described.</p>	
<p style="text-align: center;">Thence N. 57° 55' 40" W.</p>	
575	Leave ore-heap area; enter equipment yard area; toe of slope of ore-heap bears N. and S.
665	Intersect the true point for Cor. No. 1 of the BLUE BIRD NO. 3 lode of this survey.

FEET	
725	<p>The true point for Cor. No. 2, identical with Cor. No. 4 of the LOTUS MILL SITE 4, and Cor. No. 3 of the LOTUS MILL SITE 5, on line 1-2 of the BLUE BIRD NO. 3 lode of this survey.</p> <p>This corner falls in the heavy equipment parking yard within the shop area of the Bluebird Mine where a monument cannot be preserved; not monumented.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
210	<p>Leave equipment yard; enter open pit of Bluebird Mine; pit perimeter bears WNW and ESE.</p>
299.50	<p>The true point for Cor. No. 3, identical with Cor. No. 2 of the JOAN MILL SITE 35 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
62.79	<p>Intersect line 4-1 of the BLUE BIRD NO. 3 lode of this survey.</p>
115.5	<p>Leave open pit, enter ore-heap area; pit rim bears NNE and SSW.</p>
362.50	<p>Intersect the true point for Cor. No. 1 of the JOAN MILL SITE 35, identical with Cor. No. 2 of the JOAN MILL SITE 36 of this survey.</p>
725	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the JOAN MILL SITE 36, Cor. No. 2 of the JOAN MILL SITE 37, and Cor. No. 3 of the JOAN MILL SITE 44 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
299.50	<p>Cor. No. 1, and place of beginning.</p>
<p>LOTUS MILL SITE 2</p> <p>At Cor. No. 1 of the LOTUS MILL SITE 2, identical with Cor. No. 2 of the LOTUS MILL SITE 3, Cor. No. 4 of the LOTUS MILL SITE 6, and Cor. No. 3 of the LOTUS MILL SITE 7 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. LMS 2-1-4684B, LMS 3-2-4684B, LMS 6-4-4684B, and LMS 7-3-4684B.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>	

FEET	
725	<p>Cor No. 2, identical with Cor. No. 3 of the LOTUS MILL SITE 6, on line 4-1 of the JOAN MILL SITE 55 of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 18 ins. in the ground, with brass cap mkd. LMS 2-2-4684B and LMS 6-3-4684B.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
221.50	<p>Enter water storage reservoir area; high water level bears E. and W.</p>
299.50	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the JOAN MILL SITE 55, on line 1-2 of the BLUE BIRD NO. 8 lode of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
80	<p>Leave water storage reservoir area; high water level bears N. 75° E. and S. 75° W.</p>
435	<p>Intersect Cor. No. 1 of the BLUE BIRD NO. 8 lode, identical with Cor. No. 2 of the BLUE BIRD NO. 2 lode of this survey.</p>
725	<p>Cor. No. 4, identical with Cor. No. 3 of the LOTUS MILL SITE 3, on line 1-2 of the BLUE BIRD NO. 2 lode of this survey.</p> <p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. LMS 2-4-4684B and LMS 3-3-4684B.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
299.50	<p>Cor. No. 1, and place of beginning.</p>
<p>LOTUS MILL SITE 3</p>	
<p>At the true point for Cor. No. 1, identical with Cor. No. 2 of the LOTUS MILL SITE 4, Cor. No. 4 of the LOTUS MILL SITE 7, and Cor. No. 3 of the LOTUS MILL SITE 8 of this survey.</p>	
<p>This corner falls in a mine waste disposal area where a permanent monument cannot be preserved; not monumented.</p>	
<p>Thence N. 57° 55' 40" W.</p>	
150	<p>Leave waste disposal area; level line of contact with natural ground bears N. and S.</p>

FEET	
725	<p>Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 2, Cor. No. 4 of the LOTUS MILL SITE 6, and Cor. No. 3 of the LOTUS MILL SITE 7 of this survey.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>
299.50	<p>Cor. No. 3, identical with Cor. No. 4 of the LOTUS MILL SITE 2, on line 1-2 of the BLUE BIRD NO. 2 lode of this survey.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
310	<p>Intersect Cor. No. 1 of the BLUE BIRD NO. 2 lode, identical with Cor. No. 2 of the BLUE BIRD NO. 1 lode of this survey.</p>
685	<p>Enter mine waste disposal area; perimeter of waste area bears NE and SW.</p>
725	<p>The true point for Cor. No. 4, identical with Cor. No. 3 of the LOTUS MILL SITE 4, on line 1-2 of the BLUE BIRD NO. 1 lode of this survey.</p> <p>This corner falls in a mine waste disposal area where a permanent monument cannot be established; not monumented.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
299.50	<p>Cor. No. 1, and place of beginning.</p>
<p>LOTUS MILL SITE 4</p>	
	<p>At the true point for Cor. No. 1 of the LOTUS MILL SITE 4, identical with Cor. No. 2 of the LOTUS MILL SITE 5, Cor. No. 4 of the LOTUS MILL SITE 8, and Cor. No. 3 of the LOTUS MILL SITE 9 of this survey.</p>
	<p>This corner falls in the entrance road to the shop and equipment storage area where a permanent monument cannot be established; not monumented.</p> <p style="text-align: center;">Thence N. 57° 55' 40" W.</p>
300	<p>Leave equipment parking area; enter waste disposal area; toe of waste fill-slope bears N. and S.</p>
725	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 3, Cor. No. 4 of the LOTUS MILL SITE 7, and Cor. No. 3 of the LOTUS MILL SITE 8 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>

FEET	
299.50	<p>The true point for Cor. No. 3, identical with Cor. No. 4 of the LOTUS MILL SITE 3, on line 1-2 of the BLUE BIRD NO. 1 lode of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
185	<p>Intersect the true point for Cor. No. 1 of the BLUE BIRD NO. 1 lode, identical with Cor. No. 2 of the BLUE BIRD NO. 3 lode of this survey.</p>
390	<p>Leave mine waste disposal area; enter shop area of Bluebird Mine; toe of waste fill-slope bears S. 30° W. and N. 30° E.</p>
725	<p>The true point for Cor. No. 4, identical with Cor. No. 2 of the LOTUS MILL SITE 1 and Cor. No. 3 of the LOTUS MILL SITE 5, on line 1-2 of the BLUE BIRD NO. 3 lode of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
299.50	<p>Cor. No. 1, and place of beginning.</p>
<p>LOTUS MILL SITE 5</p>	
<p>Beginning at Cor. No. 1 of the LOTUS MILL SITE 5, identical with Cor. No. 4 of the LOTUS MILL SITE 9, Cor. No. 2 of the JOAN MILL SITE 44, and Cor. No. 3 of the JOAN MILL SITE 50 of this survey.</p>	
<p>Thence N. 57° 55' 40" W.</p>	
220	<p>Enter water storage reservoir; bank bears N. and S.</p>
415	<p>Leave water storage reservoir; bank bears E. and W.</p>
550	<p>Toe of fill-slope of service-road entering shop area; toe bears WNW and ESE.</p>
725	<p>The true point for Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 4, Cor. No. 4 of the LOTUS MILL SITE 8, and Cor. No. 3 of the LOTUS MILL SITE 9 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>

FEET	
299.50	<p>The true point for Cor. No. 3, identical with Cor. No. 2 of the LOTUS MILL SITE 1 and Cor. No. 4 of the LOTUS MILL SITE 4, on line 1-2 of the BLUE BIRD NO. 3 lode of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 57° 55' 40" E.</p>
60	<p>Intersect the true point for Cor. No. 1 of the BLUEBIRD NO. 3 lode of this survey.</p>
150	<p>Leave equipment yard area; enter ore-heap area; toe of slope of ore-heap bears N. and S.</p>
725	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the LOTUS MILL SITE 1, on line 2-3 of the JOAN MILL SITE 44 of this survey; not monumented for reasons previously given for this point.</p> <p style="text-align: center;">Thence S. 31° 32' 20" W.</p>
173	<p>Leave ore-heap area currently being filled; toe of slope bears W. and ENE.</p>
211.50	<p>Mine service road; centerline curves westerly and northeasterly and tangent to curve bears N. 85° E. and S. 85° W.</p>
299.50	<p>Cor. No. 1, and place of beginning.</p>
<p>LOTUS MILL SITE 6</p>	
<p>At Cor. No. 1 of the LOTUS MILL SITE 6, identical with Cor. No. 2 of the LOTUS MILL SITE 7 of this survey.</p>	
<p>Set an iron post, 2 ft. long, 1 ins. diam., 17 ins. in the ground, with brass cap mkd. LMS 6-1-4684B and LMS 7-2-4684B; from which</p>	
<p style="text-align: center;">The standard sec. cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 10° 48' 54" W., 2495.11 ft. dist., previously described.</p>	
<p style="text-align: center;">Thence N. 57° 55' 40" W.</p>	
549.07	<p>Intersect the northeasterly side-line of the Blue Bird Lode, uns., at a point from which the NW. Cor. thereof bears N. 38° 16' 18" W., 863.31 ft. dist.</p>
725	<p>Cor. No. 2, identical with Cor. No. 1 of the JOAN MILL SITE 55 of this survey.</p> <p style="text-align: center;">Thence N. 31° 32' 20" E.</p>

FEET	
63.05	Intersect the northeasterly side-line of the Blue Bird lode, uns., at a point from which the NW. cor. thereof bears N. 38° 16' 18" W., 675.87 ft. dist.
299	Cor. No. 3, identical with Cor. No. 2 of the LOTUS MILL SITE 2, on line 4-1 of the JOAN MILL SITE 55 of this survey. Thence S. 57° 55' 40" E.
725	Cor. No. 4, identical with Cor. No. 1 of the LOTUS MILL SITE 2, Cor. No. 2 of the LOTUS MILL SITE 3, and Cor. No. 3 of the LOTUS MILL SITE 7 of this survey. Thence S. 31° 32' 20" W.
299	Cor. No. 1, and place of beginning.
LOTUS MILL SITE 7	
	At Cor. No. 1 of the LOTUS MILL SITE 7, identical with Cor. No. 2 of the LOTUS MILL SITE 8 of this survey. Set an iron post, 2 ft. long, 1 ins. diam., 15 ins. in the ground, with brass cap mkd. LMS 7-1-4684B and LMS 8-2-4684B; from which The standard sec. cor. of secs. 34 and 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 27° 39' 19" W., 2332.28 ft. dist., previously described. Thence N. 57° 55' 40" W.
725	Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 6 of this survey. Thence N. 31° 32' 20" E.
299	Cor. No. 3, identical with Cor. No. 1 of the LOTUS MILL SITE 2, Cor. No. 2 of the LOTUS MILL SITE 3, and Cor. No. 4 of the LOTUS MILL SITE 6 of this survey. Thence S. 57° 55' 40" E.
575	Enter waste disposal area; level line of contact with natural ground bears N. and S.
725	The true point for Cor. No. 4, identical with Cor. No. 1 of the LOTUS MILL SITE 3, Cor. No. 2 of the LOTUS MILL SITE 4, and Cor. No. 3 of the LOTUS MILL SITE 8 of this survey; not monumented for reasons previously given for this point.

FEET	
240	<p style="text-align: center;">Thence S. 31° 32' 20" W.</p> <p>Leave waste disposal area at toe of fill-slope; toe bears NW and SE.</p>
299	Cor. No. 1, and place of beginning.
<p>LOTUS MILL SITE 8</p>	
<p>At Cor. No. 1 of the LOTUS MILL SITE 8, identical with Cor. No. 2 of the LOTUS MILL SITE 9 of this survey</p>	
<p>Set an iron post, 2 ft. long, 1 ins. diam., 16 ins. in the ground, with brass cap mkd. LMS 8-1-4684B and LMS 9-2-4684B; from which</p>	
<p style="text-align: center;">The standard $\frac{1}{4}$-sec. cor. of sec. 35, T. 1. N., R. 14 E., G. & S. R. M., bears S. 29° 10' 00" E., 1924.25 ft. dist., previously described.</p>	
<p style="text-align: center;">Thence N. 57° 55' 40" W.</p>	
288	Center of local drainage, 5 ft. wide, course N. 60° E.
360	Exit road from shop area; centerline bears S. 80° W. and N. 80° E.
725	Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 7 of this survey.
<p style="text-align: center;">Thence N. 31° 32' 20" E.</p>	
59	Enter waste disposal area at toe of fill-slope; toe bears NW and SE.
299	<p>The true point for Cor. No. 3, identical with Cor. No. 1 of the LOTUS MILL SITE 3, Cor. No. 2 of the LOTUS MILL SITE 4, and Cor. No. 4 of the LOTUS MILL SITE 7 of this survey; not monumented for reasons previously given for this point.</p>
<p style="text-align: center;">Thence S. 57° 55' 40" E.</p>	
425	<p>Leave waste disposal area; enter equipment parking area; toe of waste fill-slope bears N. and S.</p>
725	<p>The true point for Cor. No. 4, identical with Cor. No. 1 of the LOTUS MILL SITE 4, Cor. No. 2 of the LOTUS MILL SITE 5, and Cor. No. 3 of the LOTUS MILL SITE 9 of this survey; not monumented for reasons previously given for this point.</p>
<p style="text-align: center;">Thence S. 31° 32' 20" W.</p>	

FEET	
40	Leave shop and equipment storage area of Bluebird Mine at toe of slope of service road entrance; toe of slope bears NW and SE.
70	Enter water storage reservoir; bank bears ESE and WNW.
95	Leave water storage reservoir; bank bears ESE and WNW.
299	Cor. No. 1, and place of beginning.
<p>LOTUS MILL SITE 9</p> <p>At Cor. No. 1 of the LOTUS MILL SITE 9, on line 3-4 of the JOAN MILL SITE 50 of this survey.</p> <p>Set an iron post, 2 ft, long 1 ins. diam., 16 ins. in the ground, with brass cap mkd. LMS 9-1-4684B; from which</p> <p style="padding-left: 40px;">The standard $\frac{1}{4}$-sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears S. 14° 01' 12" E., 1335.07 ft. dist., previously described.</p> <p style="padding-left: 40px;">Thence N. 57° 55' 40" W.</p>	
725	Cor. No. 2, identical with Cor. No. 1 of the LOTUS MILL SITE 8 of this survey.
<p style="padding-left: 40px;">Thence N. 31° 32' 20" E.</p>	
204	Enter water storage reservoir; bank bears ESE and WNW.
229	Leave water storage reservoir; bank bears ESE and WNW.
259	Enter shop and equipment storage area of Bluebird Mine at toe of slope of service road entrance; toe of slope bears NW and SE.
299	The true point for Cor. No. 3, identical with Cor. No. 1 of the LOTUS MILL SITE 4, Cor. No. 2 of the LOTUS MILL SITE 5, and Cor. No. 4 of the LOTUS MILL SITE 8 of this survey; not monumented for reasons previously given for this point.
<p style="padding-left: 40px;">Thence S. 57° 55' 40" E.</p>	
175	Toe of fill-slope of service road entering shop area; toe bears WNW and ESE.
310	Enter water storage reservoir; bank bears E. and W.
505	Leave water storage reservoir; bank bears N. and S.

FEET	
725	Cor. No. 4, identical with Cor. No. 1 of the LOTUS MILL SITE 5, Cor. No. 2 of the JOAN MILL SITE 44, and Cor. No. 3 of the JOAN MILL SITE 50 of this survey. Thence S. 31° 32' 20" W.
299	Cor. No. 1, and place of beginning.
SURVEY NO. 4684 A and B	
	AREAS Acres
	Total area, Brand No. 1 lode 20.617
	Area in conflict with--
	TRACT 1, hereinafter described 6.621
	Sur. No. 2530 Copper King lode 0.976
	Sur. No. 2684 Live Oak No. 2 lode 1.028
	Sur. No. 3104 Garnet lode 0.241
	Sur. No. 3206 Roman Eagle No. 2 lode 5.367
	Sur. No. 3206 Roman Eagle No. 2 lode, exclusive of its conflict with:
	(1) Sur. No. 2684 Live Oak No. 2 lode 4.351
	(2) TRACT 1 1.468
	(3) Sur. No. 2684 Live Oak No. 2 lode, and TRACT 1 0.452
	Sur. No. 3206 Jackpot lode 3.656
	Sur. No. 3206 Jackpot lode, exclusive of its conflict with:
	(1) Sur. No. 3104 Garnet lode 3.415
	(2) TRACT 1 0.871
	(3) Sur. No. 3206 Roman Eagle No. 2 lode 3.504
	(4) Sur. No. 3104 Garnet lode, Sur. No. 3206 Roman Eagle No. 2 lode, and TRACT 1 0.541
	Total area, BRAND NO. 3 lode 20.619
	Area in conflict with--
	Sur. No. 2530 Copper King lode 0.026
	Sur. No. 2686 Copper Queen lode 0.967
	Sur. No. 3009 Big A Nuff lode 3.795
	Sur. No. 3009 Big A Nuff lode, exclusive of its conflict with Sur. No. 2686 Copper Queen lode 3.684
	TRACT 3, hereinafter described 0.109
	TRACT 4, hereinafter described 0.516
	Total area, Brand No. 4 lode 20.644
	Area in conflict with--
	TRACT 2, hereinafter described 0.145
	Sur. No. 3104 Garnet lode 1.335
	Sur. No. 3206 Jackpot lode 0.314
	Sur. No. 3206 Jackpot lode, exclusive of it conflict with:
	(1) TRACT 2 0.169
	(2) Sur. No. 3104 Garnet lode 0.145
	(3) Sur. No. 3104 Garnet lode, and TRACT 2 0.000

SURVEY NO. 4684 A and B

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FEET	
Total area, Brand No. 5 lode	20.661
Area in conflict with--	
Sur. No. 3104 Garnet lode	2.393
Total area, BLUE BIRD NO. 1 lode	20.644
Total area, BLUE BIRD NO. 2 lode	20.644
Area in conflict with--	
Brand No. 5 lode of this survey	0.842
Total area, BLUE BIRD NO. 3 lode	20.644
Total area, BLUE BIRD NO. 8 lode	19.481
Area in conflict with--	
Sur. No. 3104 Garnet lode	0.014
Brand No. 5 lode of this survey	3.702
Brand No. 5 lode of this survey, exclusive of its conflict with Sur. No. 3104 Garnet lode	3.701
Total area, BLUEBIRD NO. 19 AMENDED lode	18.627
Area in conflict with--	
Blue Bird lode, uns.	0.906
Total area, BLUEBIRD NO. 20 lode	12.712
Area in conflict with--	
Sur. No. 3104 Garnet lode	0.567
Blue Bird lode, uns.	0.053
BLUEBIRD NO. 19 AMENDED lode of this survey	5.301
BLUEBIRD NO. 19 AMENDED lode of this survey, exclusive of its conflict with Blue Bird lode, uns.	5.247
Total area, Ranchers Filler #1 lode	20.661
Area in conflict with--	
BLUE BIRD NO. 1 lode of this survey	7.681
BLUE BIRD NO. 3 lode of this survey	5.944
Total area, REDCO NO. 5 lode	4.132
Area in conflict with--	
Brand No. 5 lode of this survey	2.176
BLUE BIRD NO. 1 lode of this survey	0.531
BLUE BIRD NO. 2 lode of this survey	1.227
BLUE BIRD NO. 2 lode of this survey, exclusive of its conflict with Brand No. 5 lode of this survey	1.198
Total area, JOAN MILL SITE 1	4.999
Area in conflict with--	
BRAND NO. 3 lode of this survey	4.238
Total area, JOAN MILL SITE 2	4.998
Area in conflict with--	
BRAND NO. 3 lode of this survey	0.159
Total area, JOAN MILL SITE 3	4.998
Total area, JOAN MILL SITE 4	4.997
Total area, JOAN MILL SITE 5	4.997
Total area, JOAN MILL SITE 6	4.994
Total area, JOAN MILL SITE 7	4.998
Total area, JOAN MILL SITE 8	4.999
Total area, JOAN MILL SITE 9	4.999
Total area, JOAN MILL SITE 10	4.999
Total area, JOAN MILL SITE 11	4.998
Total area, JOAN MILL SITE 12	4.997
Total area, JOAN MILL SITE 13	4.997
Area in conflict with--	
Sur. No. 3254 Blue Bell lode	0.148
Total area, JOAN MILL SITE 14	4.983
Area in conflict with--	
BRAND NO. 3 lode of this survey	0.051
Ranchers Filler #1 lode of this survey	2.587

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FEET

Total area, JOAN MILL SITE 15	4.983
Total area, JOAN MILL SITE 16	4.983
Total area, JOAN MILL SITE 17	4.983
Total area, JOAN MILL SITE 18	4.982
Total area, JOAN MILL SITE 19	4.992
Total area, JOAN MILL SITE 20	4.992
Total area, JOAN MILL SITE 21	4.994
Total area, JOAN MILL SITE 22	4.994
Total area, JOAN MILL SITE 23	4.989
Total area, JOAN MILL SITE 24	4.989
Total area, JOAN MILL SITE 25	4.992
Area in conflict with--	
Sur. No. 340 Chicago lode	0.361
Sur. No. 3254 Blue Bell lode	0.682
Sur. No. 3254 Blue Bell lode, exclusive of its conflict with Sur. No. 340 Chicago lode	0.669
Total area, JOAN MILL SITE 26	4.993
Area in conflict with--	
BLUE BIRD NO. 3 lode of this survey	0.980
Total area, JOAN MILL SITE 27	4.993
Total area, JOAN MILL SITE 28	4.999
Total area, JOAN MILL SITE 29	4.999
Total area, JOAN MILL SITE 30	4.999
Total area, JOAN MILL SITE 31	4.999
Total area, JOAN MILL SITE 32	4.999
Total area, JOAN MILL SITE 33	4.997
Total area, JOAN MILL SITE 34	4.998
Total area, JOAN MILL SITE 35	4.987
Area in conflict with--	
BLUE BIRD NO. 3 lode of this survey	0.902
Total area, JOAN MILL SITE 36	4.987
Total area, JOAN MILL SITE 37	4.990
Total area, JOAN MILL SITE 38	4.990
Total area, JOAN MILL SITE 39	4.994
Total area, JOAN MILL SITE 40	4.995
Total area, JOAN MILL SITE 41	4.977
Total area, JOAN MILL SITE 42	4.990
Total area, JOAN MILL SITE 43	4.991
Total area, JOAN MILL SITE 44	4.989
Total area, JOAN MILL SITE 45	4.988
Total area, JOAN MILL SITE 46	4.992
Total area, JOAN MILL SITE 47	4.992
Total area, JOAN MILL SITE 48	4.974
Total area, JOAN MILL SITE 49	4.986
Total area, JOAN MILL SITE 50	4.984
Total area, JOAN MILL SITE 51	4.998
Total area, JOAN MILL SITE 52	4.991
Total area, JOAN MILL SITE 53	4.991
Total area, JOAN MILL SITE 54	4.991
Total area, JOAN MILL SITE 55	4.987
Area in conflict with--	
Blue Bird lode, uns.	1.067
BLUEBIRD NO. 19 AMENDED lode of this survey	2.085
BLUEBIRD NO. 19 AMENDED lode of this survey, exclusive of its conflict with Blue Bird lode, uns.	2.059
Total area, LOTUS MILL SITE 1	4.985
Area in conflict with--	
BLUE BIRD NO. 3 lode of this survey	0.422
Total area, LOTUS MILL SITE 2	4.985
Total area, LOTUS MILL SITE 3	4.985
Total area, LOTUS MILL SITE 4	4.985
Total area, LOTUS MILL SITE 5	4.985

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Total area, LOTUS MILL SITE 6	4.976
Area in conflict with--	
Blue Bird lode, uns.	0.127
Total area, LOTUS MILL SITE 7	4.976
Total area, LOTUS MILL SITE 8	4.976
Total area, LOTUS MILL SITE 9	4.976

TRACT 1

Those portions of Sur. No. 3206 Jackpot and Roman Eagle No. 2 lodes in conflict with Brand No. 1 lode of this survey, excluded by said Jackpot and Roman Eagle No. 2 lodes in favor of the Hobson and Novelty locations now abandoned, is bounded and described as follows:

Beginning at Cor. No. 2 Brand No. 1 lode--
Thence S. 79° 58' 57" E., 58.59 ft. to line
1-2 Sur. No. 3104 Garnet lode and the true
place of beginning.
Thence N. 2° 45' 34" E., 194.35 ft. to the
northerly side-line of the Hobson location;
Thence N. 86° 31' 30" E., 51.98 ft. along the
northerly side-line of the Hobson location to
the westerly end-line of the Novelty location;
Thence N. 0° 35' W., 280.90 ft. to the brass
capped pipe marking the N.W. cor. of the
Novelty location;
Thence N. 86° 24' 30" E., 295.16 ft. along the
northerly side-line of the Novelty location
to line 2-3 Sur. No. 2684 Live Oak No. 2 lode;
Thence S. 9° 49' W., 26.32 ft. to Cor. No. 2
Sur. No. 2684 Live Oak No. 2 lode;
Thence S. 80° 00' 40" E., 590.04 ft. to line
4-1 Sur. No. 3206 Roman Eagle No. 2 lode;
Thence S. 14° 21' W., 427.74 ft. to Cor. No.
1 Sur. No. 3206 Roman Eagle No. 2 lode;
Thence N. 50° 44' W., 523.60 ft. to Cor. No. 4
Sur. No. 3206 Jackpot lode;
Thence S. 46° 08' 30" W., 437.99 ft. to line
1-2 of Brand No. 1 lode of this survey;
Thence N. 79° 58' 57" W., 103.97 ft. to line
1-2 Sur. No. 3104 Garnet lode and the true
place of beginning.

TRACT 1 contains 6.621 acres.

TRACT 2

That portion of Sur. No. 3206 Jackpot lode in conflict with Brand No. 4 lode of this survey excluded in favor of the Hobson location now abandoned, is bounded and described as follows:

Beginning at Cor. No. 3 Brand No. 4 lode--
Thence S. 79° 58' 57" E., 58.59 ft. to line
1-2 Sur. No. 3104 Garnet lode and the true
place of beginning;

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Thence S. $2^{\circ} 45' 34''$ W., 122.26 feet to line
4-1 Sur. No. 3206 Jackpot lode;
Thence N. $46^{\circ} 08' 30''$ E., 150.15 ft. to line
3-4 Brand No. 4 lode;
Thence N. $79^{\circ} 58' 57''$ W., 103.97 ft. to line
1-2 Sur. No. 3104 Garnet lode and the true
place of beginning.

TRACT 2 contains 0.145 acres.

TRACT 3

A triangular parcel of land in conflict with BRAND NO. 3 lode of this survey and excluded by claimant as per terms of section 10 of an agreement executed by the claimant and Inspiration Consolidated Copper Company, and recorded in Docket 248, Page 610, Gila County Records, on Dec. 5, 1968; said parcel is bounded and described as follows:

Beginning at Cor. No. 3 of the BRAND NO. 3 lode of this survey--
Thence S. $53^{\circ} 36' 35''$ E., 277.37 ft., to Cor. No. 3 Sur. No. 3009 Big A Nuff lode and the true point of beginning;
Thence N. $6^{\circ} 47' 15''$ W., 53.13 ft. to line 1-2 Sur. No. 2686 Copper Queen lode;
Thence S. $80^{\circ} 01' 40''$ E. along line 1-2 Sur. No. 2686 Copper Queen lode 186.50 feet to line 3-4 Sur. No. 3009 Big A Nuff lode;
Thence S. $83^{\circ} 25' 05''$ W., 178.57 ft. to Cor. No. 3 Sur. No. 3009 Big A Nuff and the true point of beginning.

TRACT 3 contains 0.109 acres.

TRACT 4

A quadrangular parcel of land in conflict with BRAND NO. 3 lode of this survey and excluded by claimant as per terms of section 8 of an Agreement executed by the claimant and Inspiration Consolidated Copper Company, and recorded in Docket 248, Page 609, Gila County Records, on Dec. 5, 1968; said parcel is bounded and described as follows:

Beginning at Cor. No. 4 BRAND NO. 3 lode--
Thence S. $10^{\circ} 03' 20''$ W., 642.51 ft. to line 1-2 Sur. No. 3009 Big A Nuff lode and the true point of beginning;
Thence S. $10^{\circ} 03' 20''$ W., 193.35 ft. to line 3-4 of the JOAN MILL SITE 1 of this survey;
Thence N. $57^{\circ} 55' 15''$ W., 166.71 ft. along said line 3-4;
Thence N. $6^{\circ} 47' 15''$ W., 81.33 ft. to Cor. No. 2 Sur. No. 3009 Big A Nuff lode;
Thence N. $83^{\circ} 29' 13''$ E., 185.84 ft. to line 4-1 BRAND NO. 3 lode and the true place of beginning.

TRACT 4 contains 0.516 acres.

FEET	LOCATION
	<p>This survey is located in Uns. Secs. 26, 34, 35, and 36, T. 1 N., R. 14 E., of the Gila and Salt River Meridian, Gila County, Arizona.</p> <p>The survey of the twelve (12) lode claims and sixty-four (64) 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.</p>
	<p>EXPENDITURES</p>
	<p>The improvements and 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 are as follows:</p>
No. 1	<p>The discovery point of the Brand No. 1 lode is on the lode line 250 ft. from a point on line 4-1, 297.45 ft. from Cor. No. 4. Value, none.</p>
No. 2	<p>A diamond core hole bears N. 58° 53' W., 745 ft. from Cor. No. 1 Brand No. 1 lode; "NX" size, approx. 4 ins. diam., 1000 ft. depth. Value, \$7,760.</p>
No. 1	<p>The discovery point of the BRAND NO. 3 lode is on the lode line 800 ft. from a point on line 1-2, 300 ft. from Cor. No. 1. Value, none.</p>
No. 1	<p>The discovery point of the Brand No. 4 lode is on the lode line 650 ft. from a point on line 2-3, 300 ft. from Cor. No. 2. Value, none.</p>
No. 1	<p>The discovery point of the Brand No. 5 lode is on the lode line 800 ft. from a point on line 2-3, 300 ft. from Cor. No. 2. Value, none.</p>
No. 1	<p>The discovery point of the BLUE BIRD NO. 1 lode is on the lode line 500 ft. from a point on line 1-2, 300 ft. from Cor. No. 1. Value, none.</p>
No. 1	<p>The discovery point of the BLUE BIRD NO. 2 lode is on the lode line 20 ft. from a point on line 1-2, 300 ft. from Cor. No. 1. Value, none.</p>
No. 1	<p>The discovery point of the BLUE BIRD NO. 3 lode is on the lode line 750 ft. from a point on line 1-2, 300 ft. from Cor. No. 1. Value, none.</p>

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- No. 1 The discovery point of the BLUE BIRD NO. 8 lode is on the lode line 500 ft. from a point on line 1-2, 300 ft. from Cor. No. 1.
Value, none.
- No. 1 The discovery point of the BLUEBIRD NO. 19 AMENDED lode is on the lode line 1,338.43 ft. from a point on line 1-2, 302.5 ft. from Cor. No. 1.
Value, none.
- No. 1 The discovery point of the BLUEBIRD NO. 20 lode is on the lode line 805.97 ft. from a point on line 1-2, 205 ft. from Cor. No. 1.
Value, none.
- No. 1 The discovery point of the Ranchers Filler #1 lode is on the lode line 200 ft. from a point on line 3-4, 300 ft. from Cor. No. 3.
Value, none.
- No. 1 The discovery point of the REDCO NO. 5 lode is on the lode line 275 ft. from a point on line 1-2, 150.85 ft. from Cor. No. 1.
Value, none.

An interest in a common improvement described as follows:

An open pit of irregular dimensions, from which approximately 8,262,000 cubic yards of ore and waste material have been removed, occupies portions of the Brand No. 4, Brand No. 5, BLUE BIRD NO. 1, BLUE BIRD NO. 2, BLUE BIRD NO. 3, BLUE BIRD NO. 8, BLUEBIRD NO. 19 AMENDED, Ranchers Filler #1, and REDCO NO. 5 lodes.
Value of open pit, \$2,065,500.
Value of one-twelfth interest, \$172,125.

This improvement is for the development of the twelve lodes of this survey and was made subsequent to the location of each lode and to the time since which common ownership and contiguity have prevailed; therefore an undivided one-twelfth interest in its value is hereby credited to each of said lodes of the common group.

OTHER IMPROVEMENTS

A solvent-extraction and electrowinning plant for the production of elemental copper occupies portions of the JOAN MILL SITE 30, and JOAN MILL SITE 31; value of this plant, approx. \$3 million. Plant situated as shown on plat.

A laboratory building, the SW corner of which bears N. 10° E., 295 ft. from Cor. No. 1 of the JOAN MILL SITE 32; 38 x 49 ft. in size; the long sides bear S. 88° E.; value, \$35,000.

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An office building, the SE. corner of which bears N. 5° W., 358 ft. from Cor. No. 1 of the JOAN MILL SITE 32; 20 x 38 ft. in size; the long sides bear North; value, \$20,000. Also, truck scales installed north end of building, value, \$15,000.

A warehouse facility, the SW. corner of which bears N. 16° W., 86 ft. from Cor. No. 1 of the JOAN MILL SITE 31; 30 x 145 ft. in size; the long sides bear S. 75° E., value, \$40,000.

An equipment repair shop building, the S. corner of which bears N. 22° 45' W., 318 ft. from Cor. No. 1 of the LOTUS MILL SITE 4; 50 x 72 ft. in size; the long sides bear N. 70° E.; value, \$36,000.

A concrete core water retention dam, the SW. end of which bears N. 9° 30' E., 355 ft. from Cor. No. 1 of the JOAN MILL SITE 33; length 80 ft., height 20 ft., thickness of core 1.5 ft., centerline bears N. 42° E.; value, including recovery pumps, \$30,000.

A collection system consisting of perforated and non-perforated pipe-lines underlies ore-heaps occupying portions of JOAN MILL SITES 14 through 19, 26 through 30, 35 through 39 and 44 and 45; and LOTUS MILL SITES 1 and 5; a lined pregnant-liquor storage reservoir 75 x 200 ft. occupies a portion of JOAN MILL SITE 30; value of collection system and pond, \$80,000. Reservoir situated as shown on plat.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

Sur. No. 340 Chicago lode: The NE COR., identical with the NW COR. Sur. No. 299 New York lode, Cor. No. 2 Sur. No. 3254 Blue Bell No. 2 lode, and Cor. No. 1 Sur. No. 3254 Blue Bell No. 3 lode is a cedar post, surrounded by rocks and firmly set, having markings now illegible; this corner bears approximately S. 69½° W., 1490 ft. from U.S.M.M. No. 6, identical with Cor. No. 1 Sur. No. 3254 Blue Bell No. 2 lode and with the NE COR. Sur. No. 299 New York lode, a scribed stone, firmly set and properly marked; the NW. COR. and the SW. COR. could not be found. The northwesterly side-line and the southwesterly end-line are shown as approved.

Sur. No. 3254 Blue Bell lode: No corners could be found. The position of Cor. No. 3 was calculated from information given on the plat for Sur. No. 3254 for the intersection of line 2-3 and the northwesterly side-line of Sur. No. 340 Chicago lode. Lines 2-3 and 3-4 are shown as approved.

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Note concerning corner monumentation found on the following claims: Sur. No. 2530 Copper King lode, Sur. No. 2684 Live Oak No. 2 lode, Sur. No. 2686 Copper Queen lode, Sur. No. 3009 Big A Nuff lode, Sur. No. 3953 Standby No. 1, Copper Panther No. 2 and Copper Panther No. 1 lodes--

All the aforementioned corners are brass-capped pipes, firmly set and properly marked except that the letters I.C.C.Co. have been also included on the caps. These pipes were purportedly set many years ago in the identical positions formerly occupied by the original pine posts which were rotting away, according to the testimony of Herbert H. Mellus, Chief Mining Engineer for Inspiration Consolidated Copper Company, owners of these lodes. As no superior evidence could be found as to the proper placement of these corner monuments, all are accepted as correct.

Sur. No. 2530 Copper King lode: Cors. Nos. 1 and 2 are 4 ins. diam. brass-capped pipes; Cors. Nos. 3 and 4 have been destroyed during mining operations. Line 1-2 was found to be N. 80° 01' 40" W., 596.11 ft., instead of N. 80° 04' W., 579.6 ft. as approved; the bearing of line 2-3 is shown as approved; the bearing of line 4-1 is shown to be S. 9° 43' W. as per plat of Sur. No. 2686 Copper Queen lode, instead of S. 9° 42' W., as approved.

Sur. No. 2684 Live Oak No. 2 lode: Cor. No. 1 is a 4 ins. diam. brass-capped pipe and Cor. No. 2 is a 2½ ins. diam. brass capped pipe; both pipes firmly set and caps properly marked. Cors. Nos. 3 and 4 have been destroyed during mining operations. Line 1-2 was found to be N. 80° 00' 40" W., 599.96 ft., instead of N. 80° 03' W., 600 ft., as approved; the bearings of lines 2-3 and 4-1 are shown as approved.

Sur. No. 2686 Copper Queen lode: Cor. No. 2 is a 4 ins. diam. brass-capped pipe, firmly set and properly marked. Cors. Nos. 1, 3, and 4 have been destroyed during mining operations. The south end-center monument was found, a 4 x 4 ins. pine post in fair condition, firmly set and marked SEC CQ-2686; the line connecting this post with Cor. No. 2, being the westerly half of line 1-2, was found to be N. 80° 01' 40" W., 299 ft., instead of N. 80° 04' W., 296.10 ft., as approved; also, the bearing of the easterly half of line 1-2 is shown to be N. 80° 01' 40" W., 300 ft., instead of N. 80° 04' W., 300 ft., as approved. The bearings of lines 2-3 and 4-1 are shown as approved.

Sur. No. 3009 Big A Nuff lode: Cors. Nos. 1 and 2 are 2½ ins. diam. brass-capped pipes and Cor. No. 3 is a 3 ins. diam. lead capped pipe; all three caps are properly marked. Cor. No. 4 has been destroyed during mining operations;

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however, I had occasion to survey the positions of the corners of this lode in January, 1964, prior to the loss of Cor. No. 4, and it is upon the records of said survey that the bearing of line 3-4 is furnished. Line 1-2 was found to be S. 83° 29' 13" W., 1498.50 ft., instead of S. 83° 21' W., 1498.6 ft., as approved; line 2-3 was found to be N. 6° 47' 15" W., 598.12 ft., instead of N. 6° 38' W., 600 ft., as approved; line 3-4 was found to bear N. 83° 25' 05" E., instead of N. 83° 21' E., as approved.

Sur. No. 3104 Garnet lode: Cor. No. 1 is a 2½ ins. diam. brass-capped pipe properly marked and firmly set at the true position for Cor. No. 1 during the year 1968. Prior to that time, Cor. No. 1, as well as Cors. Nos. 2 and 3 were 4 x 4 ins. redwood posts, well preserved and properly marked; Cor. No. 4 could not be found. During the course of transit-tape surveys which I made during January, 1964, and August, 1966, I had occasion to make ties to Cors. Nos. 2 and 3, and it is upon the records of these surveys that the course information relative to these corners is furnished. Cors. Nos. 2 and 3 have since been destroyed during mining operations. It is my opinion that the replacement in 1968 of the redwood post at Cor. No. 1 was not necessary, but my re-survey of the new brass-capped pipe at Cor. No. 1 shows this corner to be correct as set. Line 1-2 was found to be S. 2° 45' 34" W., 1500.13 ft., instead of S. 2° 45' W., 1499.2 ft., as approved; line 2-3 was found to be N. 79° 49' 55" W., 603.90 ft., instead of N. 79° 51' W., 603.7 ft., as approved; lines 3-4 and 4-1 are 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; therefore, line 3-4 was calculated to be N. 2° 45' 42" E., 1499.71 ft., instead of N. 2° 45' E., 1499.2 ft., as approved; and line 4-1 was calculated to be S. 79° 52' 15" E., 603.79 ft., instead of S. 79° 51' E., 603.7 ft., as approved. From Cor. No. 1 the tie to Cor. No. 2 Sur. No. 2684 Live Oak No. 2 lode was found to be N. 56° 13' E., 405.05 ft. dist., instead of N. 56° 13' E., 405.7 ft., as approved.

Sur. No. 3206 Jackpot lode: Cor. No. 1 is a pine post, 4 x 4 ins., badly rotted and in poor condition, although still fairly substantial; only the markings P and 3206 remain visible.

Owing to the extreme steepness of the terrain, the selection of non-permanent monumenting material originally, and mining operations subsequent to the execution of Sur. No. 3206, no other corners could be found; consequently, it is upon the position of this one monument that the entire calculated restoration of the Jackpot and Roman Eagle No. 2 lodes is based. All lines are shown as approved, as well as the bearings of all lines of the abandoned Novelty and Hobson locations shown on the plat of Sur. No. 3206, with one exception: the NW. Cor. of the Novelty

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location is a 2½ ins. diam. brass-capped pipe mkd. NW. Cor. NVTY. This monument was accepted as correct for said NW. Cor. The bearings of the northerly side-line and westerly end-line of said Novelty location are shown as approved in Sur. No. 3206. However, the distance along the northerly side-line of the Novelty location from the NW. Cor. to line 2-3 Sur. No. 2684 Live Oak No. 2 lode was found to be 295.16 ft. instead of 294.92 ft. as approved, and the distance along the westerly end-line of said Novelty location from the NW. Cor. to the northerly side-line of the Hobson location was found to be 280.90 ft. instead of 284.59 ft. as approved. The northerly side-line of the Hobson location is shown as bearing S. 86° 31' 30" W. from its intersection with line 4-1 Sur. No. 3206 Jackpot lode at 102.35 ft. from Cor. No. 4. Also, the distance along the northerly line of the Hobson location between its intersection with line 1-2 Sur. No. 3104 Garnet lode and its intersection with the westerly end-line of the Novelty location was found to be 51.98 ft. instead of 53.81 ft. as approved; the distance along the northerly side-line of the Hobson location between its intersection with the west end-line of the Novelty location and its intersection with line 4-1 Sur. No. 3206 Jackpot lode was found to be 283.68 ft. instead of 280.93 ft. as approved. Also, the distance along line 2-3 Sur. No. 2684 Live Oak No. 2 lode from Cor. No. 2 to the intersection with the northerly line of the Novelty location was found to be 26.32 ft. instead of 28.98 ft. as approved. Also, the distance along line 1-2 Sur. No. 3104 Garnet lode from Cor. No. 1 to the intersection with the northerly line of the Hobson location was found to be 51.43 ft., instead of 52.34 ft., as approved. Also, line 1-2 Sur. No. 3206 Jackpot lode was found to intersect line 4-1 Sur. No. 3104 Garnet lode at a distance of 13.00 ft. along said line 4-1 instead of 14.27 ft., as approved, and from this intersection, Cor. No. 1 Sur. No. 3104 Garnet lode bears N. 2° 45' 34" E., 368.04 ft. dist., instead of N. 2° 46' E., 368.12 ft. dist., as approved on the plat of Sur. No. 3206. Also, line 3-4 Sur. No. 3206 Jackpot lode was found to intersect the northerly side-line of the Novelty location at a distance of 297.83 ft. from Cor. No. 4, instead of 302.9 ft., as approved, and from this intersection, the NW. Cor. of the Novelty location bears S. 86° 24' 30" W., 140.86 ft. dist., instead of 134.41 ft., as approved.

Sur. No. 3206 Roman Eagle No. 2 lode: No corners could be found. All lines shown as approved. See discussion of Sur. No. 3206 Jackpot lode for method used in determination of corner positions. Line 4-1 was found to intersect line 1-2 Sur. No. 2684 Live Oak No. 2 lode at a distance of 427.74 ft. along said line 4-1 from Cor. No. 1 instead of 429.38 ft., as approved,

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and from this intersection, Cor. No. 2 Sur. No. 2684 Live Oak No. 2 lode bears N. 80° 00' 40" W., 590.04 ft. dist., instead of N. 80° 01' W., 588.38 ft. dist., as approved. Also, line 1-2 was found to intersect the northerly side-line of the Novelty location at a distance of 839.59 ft. instead of 844.96 ft., as approved, and from this intersection, the NW. Cor. of the Novelty location bears S. 86° 24' 30" W., 115.40 ft. dist., instead of S. 86° 24' 30" W., 108.52 ft., as approved.

Sur. No. 3953 Copper Panther No. 2 lode: Cors. Nos. 1 and 4 are 2½ ins. diam., brass-capped pipes of the type discussed previously, firmly set and properly marked. Line 4-1 was found to be S. 17° 46' 26" W., 1334.18 ft., instead of S. 17° 39' W., 1339.5 ft., as approved; the bearings of lines 1-2 and 3-4 are shown as approved.

Sur. No. 3953 Standby No. 1 lode: Cors. Nos. 1 and 4 are 2½ ins. diam. brass-capped pipes, firmly set and properly marked. Line 4-1 was found to be S. 83° 15' 20" W., 598.71 ft., instead of S. 83° 17' W., 600 ft., as approved; the bearings of lines 1-2 and 3-4 are shown as approved.

Sur. No. 3953 Copper Panther No. 1 lode: Cor. No. 1, identical with Cor. No. 1 Sur. No. 3953 Standby lode and Cor. No. 4 Sur. No. 3953 Copper Panther No. 2 lode, is a 2½ ins. diam. brass-capped pipe of the type discussed previously, firmly set and properly marked; the bearings of lines 1-2 and 4-1 are shown as approved.

Sur. No. 4637 DRAIN MILL SITE No. 2: All four corners are buried under waste dumps created by Inspiration Consolidated Copper Co. and are thus inaccessible; the bearings of lines 1-2 and 2-3 are shown as approved.

The Blue Bird lode, uns. is a prior location subject to exclusion to the BLUEBIRD NO. 19 AMENDED lode, the BLUEBIRD NO. 20 lode, the JOAN MILL SITE 55 and the LOTUS MILL SITE 6. All four corners of this unsurveyed location are iron posts, 1 ins. diam., set in concrete foundations and projecting 12 ins. above ground; to each iron post is attached a 2 x 2 ins. pine post, 4 ft. long, bearing an aluminum plate stamped with the claim name and proper corner identification. The northwesterly end-line bears N. 30° 04' 20" E., 617.35 ft. dist. The northerly side-line bears S. 38° 16' 18" E., 1329.13 ft. dist.

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The line between the standard cor. of secs. 34 and 35 and the standard $\frac{1}{4}$ -sec. cor. of sec. 35, T. 1 N., R. 14 E., G. & S. R. M., bears N. $89^{\circ} 59' 14''$ E., 2634.67 ft. dist., instead of EAST, 2634.36 ft. dist., as approved.

The line between the standard $\frac{1}{4}$ -sec. cor. of sec. 35 and the standard cor. of secs. 35 and 36 bears S. $89^{\circ} 57' 50''$ E., 2635.16 ft. dist., instead of EAST, 2637.36 ft. dist., as approved.

FIELD ASSISTANTS

Name	Capacity
Joseph E. Cummings	Chainman
Loren E. Bunney	Chainman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor
Travis L. Gant

Date
May 3, 1971

I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona, dated 9/4/70 AMD. 10/9 - 11/24, 1970, I have carefully executed the survey of the claim of Ranchers Exploration and Development Corporation known as the (lode, placer, or mill site) (see below)* Uns. situated in Secs. 26, 34, 35 and 36, Township 1 North, Range 14 East, Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4684 A&B, 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) lode 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.

* Brand No. 1, BRAND NO. 3, Brand No. 4, Brand No. 5, BLUE BIRD NO. 1 through 3, BLUE BIRD NO. 8, BLUEBIRD NO. 19 AMENDED, BLUEBIRD NO. 20, Ranchers Filler #1, REDCO NO. 5, JOAN MILL SITE 1 through 55, and LOTUS MILL SITE 1 through 9.

Globe, Arizona
(Location)

Travis L. Gant
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management
Office Arizona State Office
Location Phoenix, Arizona
Date October 5, 1971

The foregoing field notes of mineral survey number 4684 A & B, in Sections 26, 34, 35 & 36 Range 14 East, Gila and Salt River Meridian, in the State of Arizona, executed by Travis L. Gant, Mineral Surveyor, under order dated 9/4/70, Amd. 10/9/70, & 11/24/70, 1970, 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.

Edward J. Hoffman Associate State Director
(Authorized Signature) (Title)

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)

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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