

July 31, 41

1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

MINERAL SURVEY NO. 4257

ARIZONA

Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

KENNECOTT COPPER CORPORATION

Known As The
RED HILLS, VICTORY NO. 3, BOAMAN, SCRANTON, BUTTE, HOME STAKE,
CLIMAX, BLUE ROCK, CURLEY, CURLEY NO. 1, LIVINGSTON and LIVING-
STON NO. 1 lodes

Mineral Creek

Mining District,

Pinal

County, Arizona

Section 8 34 & 35, Township 2 S., Range 13 E., G.&S.R.M.
2 & 3, Township 3 S., Range 13 E., G.&S.R.M.
September 11 41
Surveyed under instructions dated June 19 42

by Ralph L. Motz

Mineral Surveyor.

Claim located see location notices, 19

Survey commenced May 21, 19 42

Survey completed June 30, 19 42

Address of claimant attorney, John H. Page, Box 3706,
~~Dubne Building~~
Phoenix, Arizona.

DATES OF AMENDED LOCATIONS

June 8, 1942.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

MINERAL SURVEY NO. 4207

FIELD NOTES

Of the Survey of the Mining Claim of
KIMBROTT COPPER CORPORATION

Known as the
RED HILLS, VICTORY NO. 3, BOLMAN, SOMMER, WATTS, HORN STATE
OLNEY, BLUE HORN, CUMLEY, CUMLEY NO. 1, JAVINSON and LIVING-
STON NO. 1 lodes

Mineral Creek
State of Arizona

Section 2 3 3 3
T 2 S R 3 E
County of Pinal
State of Arizona
September 11
1898
G. S. P. H. M.

by Ralph A. Holt
Mineral Surveyor

DATE OF ASSESSMENT
1908
Address of claimant, attorney, John H. Page, Box 7708,
Phoenix, Arizona.
Survey completed June 30
Survey completed May 21
Date located see location notices
June 3, 1908.

Feet

Mineral Survey No. 4257 was made with a Gurley & Sons precise transit, light mountain model, with horizontal limb 6.25 ins. in diameter, having two double opposite verniers, and full vertical circle 5 ins. in diameter, having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with a prismatic eye piece with colored glass slide for making direct observations upon the sun. The instrument was in good condition at the time of survey and all adjustments were in good order. All azimuths in this record are referred to the true meridian as determined by the Ray Consolidated Mining Co. for their primary triangulation system, and which meridian checks the meridian used in Sur. Nos. 2718, 2917 A, 3352 and 3892 and the survey of T. 3 S., R. 13 E., by the method of deflection angles and calculated courses.

The lines were measured with a Keuffel & Esser steel tape 100 feet in length, graduated to feet tenths and hundredths of feet for the entire length; a Keuffel & Esser steel tape 300 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Lufkin steel tape, 25 feet in length, graduated to feet, inches and fractions of inches for the entire length. All tapes were compared with a Lufkin standard tape at the time of beginning the survey and found correct.

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

The magnetic variation observed at each corner of the survey gave a uniform value of $14^{\circ} 40'$ E.,

CURLEY lode

Beginning at Cor. No. 1 of the Curley lode,

Identical with Cor. No. 1 of the Curley No. 1 lode of this survey

Set a dacite rock, 27x15x4 ins., 21 ins. in the ground, mkd. C-1-C1-1-4257; from which

A dacite rock in place, 16x29 ins., 10 ins. above ground bears S. $33^{\circ} 23'$ E., 19.0 ft., mkd. BR X C-1-4257

A dacite rock in place, 21x38 ins., 39 ins. above ground bears N. $50^{\circ} 35'$ E., 20.0 ft., mkd. BR X C-1-4257

A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.

The Cor. of Secs. 34 and 35, T. 2 S., R. 13 E., and 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. bears S. $63^{\circ} 16'$ E., 274.55 ft., being an iron pipe with brass cap, firmly set and properly marked.

Cor. No. 1 Sur. No. 3892 Nora V lode bears S. $55^{\circ} 48'$ W., 155.85 ft., being an iron pipe with brass cap, firmly set and properly marked.

Cor. No. 4 Sur. No. 3892 Nora V lode bears N. $0^{\circ} 11'$ W., 498.75 ft., being an iron pipe with brass cap, firmly set and properly marked, a X on a cliff, cliff marked 4-NV-3892.

Thence S. $84^{\circ} 15'$ W.,

112.9 Intersect line 4-1 Sur. No. 3892 Nora V lode at a point from which Cor. No. 1 bears S. $12^{\circ} 15'$ W., 78.07 ft., and Cor. No. 4 bears N. $12^{\circ} 15'$ E., 521.93 ft.

210.0 East bank of Mineral Creek, course southerly
295.0 West bank of Mineral Creek, course southerly

Feet	
305.0	Intersect the south end of the lode line, at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
365.54	Intersect line 1-2 Sur. No. 3892 Nora V lode at a point from which Cor. No. 1 bears S. 77° 45' E., 240.27 ft.
610.0	<p>Cor. No. 2</p> <p>Set a quartzite rock, 26x10x8 ins., 20 ins. in the ground, mkd. C-2-4257; from which</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft.</p> <p>A pine post, 4 ins. square, 30 ins. above ground in a monument of rocks, bears northerly 2 ft.</p> <p>Thence N. 4° 40' E.,</p>
76.21	Intersect line 1-2 Sur. No. 3892 Nora V lode at a point from which Cor. No. 1 bears S. 77° 45' E., 482.82 ft.
191.26	Intersect line 3-4 Blue Rock lode this survey at a point from which Cor. No. 4 bears N. 84° 15' E., 839.9 ft.
372.0	Cross gulch, 10 ft. wide, course easterly
681.51	Intersect line 3-4 Sur. No. 3892 Nora V lode at a point from which Cor. No. 4 bears S. 77° 45' E., 562.71 ft.
830.02	Intersect line 3-4 Sur. No. 3892 Portland No. 2 lode at a point from which Cor. No. 3 bears N. 52° 22' E., 268.91 ft.
1237.13	Intersect line 2-3 Sur. No. 3892 Portland No. 2 lode at a point from which Cor. No. 3 bears S. 36° 40' E., 301.15 ft.
1320.0	Cross gulch, 10 ft. wide, course southeasterly
1500.0	<p>Cor. No. 3</p> <p>Set a quartzite rock, 26x9x9 ins., 20 ins. in the ground, mkd. C-3-4257; from which</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.</p> <p>A quartzite rock in place, 14x27 ins., 9 ins. above ground bears N. 7° 23' E., 8.1 ft., mkd. BR X C-3-4257</p> <p>A sandstone rock in place, 19x23 ins., 10 ins. above ground bears S. 4° 40' W., 13.1 ft, mkd BR X C-3-4257</p> <p>Cor. No. 3 Sur. No. 3892 Portland No. 2 lode bears S. 17° 28' E., 527.88 ft., being an iron pipe with brass cap, firmly set and properly marked</p> <p>Thence N. 84° 15' E.,</p>
169.0	West bank of Mineral Creek, course southerly
255.0	East bank of Mineral Creek, course southerly
305.0	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base

Feet	
610.0	<p>Cor. No. 4</p> <p>Identical with Cor. No. 2 of the Curley No. 1 lode of this survey,</p> <p>Set a dacite rock, 27x9x6 ins., 19 ins. in the ground, mkd. C-4-C1-2-4257; from which</p> <p>A dacite ledge, 10x26 ins., 11 ins. above ground bears S. 85° 56' E., 10.6 ft., mkd. BR X C-4-4257</p> <p>A dacite ledge, 10x16 ins., 11 ins. above ground bears S. 26° 57' E., 4.2 ft., mkd. BR X C-4-4257</p> <p>A pine post 4 ins. square, set in a monument of rocks bears easterly 4.5 ft.</p> <p>Thence S. 4°-40' W.,</p>
1308.74	<p>Intersect line 3-4 of the Blue Rock lode of this survey at a point from which Cor. No. 4 bears N. 84° 15' E., 229.9 ft.</p>
1500.0	<p>Cor. No. 1, place of beginning.</p> <p>CURLEY NO. 1 lode.</p> <p>Beginning at Cor. No. 1 of the Curley No. 1 lode</p> <p>Identical with Cor. No. 1 of the Curley lode of this survey; from which</p> <p>Cor. No. 4 Sur. No. 3892 Nora V lode bears N. 0° 11' W., 498.75 ft., being an iron pipe with brass cap, firmly set and properly marked</p> <p>Thence N. 4° 40' E.,</p>
191.26	<p>Intersect line 3-4 of the Blue Rock lode of this survey at a point from which Cor. No. 4 bears N. 84° 15' E., 229.9 ft.</p>
1500.0	<p>Cor. No. 2</p> <p>Identical with Cor. No. 4 of the Curley lode of this survey</p> <p>Thence N. 84° 15' E.,</p>
305.0	<p>Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base</p>
610.0	<p>Cor. No. 3</p> <p>Set a dacite rock, 27x10x7 ins., <u>set</u> 7 ins. in the ground to a X on bed rock, built monument around corner stone, 13 ins. high, mkd. C1-3-4257; from which</p> <p>A dacite ledge, 20x36 ins., 4 ins. above ground, mkd. BR x C1-3-4257 bears N. 20° 28' W., 6.3 ft.</p> <p>A dacite ledge, 66x78 ins., 6 ins. above ground, bears S. 31° 44' W., 19.9 ft., mkd. BR X C1-3-4257</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears southwesterly 5 ft.</p>

Mineral Survey No. 4257 - Arizona

Feet	
	Thence S. 4° 40' W.,
1500.0	Cor. No. 4 Set a dacite rock, 28x10x6 ins., 20 ins. in the ground, mkd. Cl-4-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft. A dacite ledge, 49x96 ins., 23 ins. above ground, bears N. 63° 05' W., 19.4 ft., mkd. BR X Cl-4-4257 A dacite ledge, 23x38 ins., 11 ins. above ground, bears S. 54° 57' E., 12.5 ft., mkd. BR X Cl-4-4257 Thence S. 84° 15' W.,
305.0	Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
363.95	Intersect line 4-1 of the Blue Rock lode of this survey at a point from which Cor. No. 4 bears N. 0° 09' W., 189.04 ft.
610.0	Cor. No. 1, the place of the beginning. BLUE ROCK lode. Beginning at Cor. No. 1 of the Blue Rock lode Identical with Cor. No. 1 of the Climax lode of this survey and situated on the line between Secs. 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. Set a dacite rock, 27x9x5 ins., 7 ins. in the ground to bed rock, built monument around corner 12 ins. high, mkd. BR-1-CL-1-4257; from which A dacite ledge, 10x26 ins., 22 ins. above ground, bears S. 0° 09' E., 44.4 ft., mkd. BR X BR-1-4257 A dacite ledge, 15x22 ins., 5 ins. above ground, bears N. 0° 09' W., 5.4 ft., mkd. BR X BR-1-4257 A monument of rocks, 3 ft. high, 3 ft. base, bears southwesterly 3 ft. The Cor. of Secs. 34 and 35, T. 2 S., R. 13 E., and 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. bears N. 0° 09' W., 265.6 ft., previously described. Thence S. 84° 15' W.,
492.0	Cross road, 10 ft. wide, course southerly
672.0	East bank Mineral Creek, course southerly
805.0	West bank Mineral Creek, course southerly
1500.0	Cor. No. 2 Identical with Cor. No. 4 of the Climax lode of this survey Set a quartzite rock, 26x10x6 ins., 19 ins. in the ground, mkd. BR-2-CL-4-4257; from which

Mineral Survey No. 4257 - Arizona

5

Feet	
	A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 3 ft.
	Thence N. 0° 09' W.,
2.8	Intersect line 3-4 Sur. No. 3892 Standard No. 1 lode at a point from which Cor. No. 3 bears N. 52° 22' E., 368.32 ft.
208.0	Cross gulch, 10 ft. wide, course southeasterly
301.4	Intersect west end of the lode line, at the original location for the west end center, being a monument of rocks, 3 ft. high, 3 ft. base
602.8	Cor. No. 3 Set a quartzite rock, 27x11x8 ins., 20 ins. in the ground, mkd. BR-3-4257; from which A quartzite rock in place, 14x18 ins., 6 ins. above ground, bears N. 44° 37' W., 19.9 ft., mkd. BR X BR-3-4257 A sandstone rock in place, 27x53 ins., 48 ins. above ground, bears S. 16° 30' W., 16.2 ft., mkd. BR X BR-3-4257 A monument of rocks, 3 ft. high, 3 ft. base, bears northeasterly 3 ft. Cor. No. 3 Sur. No. 3892 Standard No. 1 lode bears S. 38° 01' E., 476.15 ft., being an iron pipe with brass cap, firmly set and properly marked. Thence N. 84° 15' E.,
13.08	Intersect line 2-3 Sur. No. 3892 Standard No. 1 lode at a point from which Cor. No. 3 bears S. 36° 40' E., 469.3 ft.
290.89	Intersect line 1-2 Sur. No. 3892 Nora V lode at a point from which Cor. No. 2 bears N. 77° 45' W., 362.76 ft., and Cor. No. 1 bears S. 77° 45' E., 849.16 ft. The intersection of line 1-2 Sur. No. 3892 Nora V lode and line 2-3 of the Curley lode of this survey bears S. 77° 45' E., 366.34 ft.
660.1	Intersect line 2-3 of the Curley lode of this survey at a point from which Cor. No. 2 bears S. 4° 40' W., 191.26 ft.
923.0	Cross gulch, 10 ft. wide, course southeasterly
1028.0	West bank Mineral Creek, course southerly
1119.0	East bank Mineral Creek, course southerly
1183.75	Intersect line 4-1 Sur. No. 3892 Nora V lode at a point from which Cor. No. 1 bears S. 12° 15' W., 275.91 ft. The intersection of line 4-1 Sur. No. 3892 Nora V lode and line 1-2 of the Curley lode of this survey bears S. 12° 15' W., 197.84 ft.
1270.1	Intersect lines 4-1 of the Curley lode and 1-2 of the Curley No. 1 lode, both of this survey, at a point from which Cor. No. 1 of each bears S. 4° 40' W., 191.26 ft.

Feet	
1500.0	Cor. No. 4
	Set a dacite rock, 28x15x8 ins., 19 ins. in the ground, mkd. BR-4-4257; from which
	A dacite ledge, 34x49 ins., 13 ins. above ground, bears S. 37° 18' E., 27.0 ft., mkd. BR X BR-4-4257
	A dacite ledge, 23x34 ins., 16 ins. above ground, bears N. 29° 40' E., 7.2 ft., mkd. BR X BR-4-4257
	A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft.
	Cor. No. 1 of the Curley lode and Cor. No. 1 of the Curley No. 1 lode, both of this survey, bears S. 48° 49' 30" W., 324.58 ft.
	Cor. No. 1 Sur. No. 3892 Nora V lode bears S. 51° 05' W., 479.65 ft.
	Thence S. 0° 09' E.,
189.04	Intersect line 4-1 of the Curley No. 1 lode of this survey at a point from which Cor. No. 1 bears S. 84° 15' W., 246.05 ft
301.4	Intersect the east end of the lode line at the original location for the east end center, being a monument of rocks, 3 ft. high, 3 ft. base
337.2	Cor. of Secs. 34 and 35, T. 2 S., R. 13 E., and 2 and 3, T. 3 S., R. 13 E., G. & S. R. M.
602.8	Cor. No. 1, the place of the beginning.
	CLIMAX lode.
	Beginning at Cor. No. 1 of the Climax lode
	Identical with Cor. No. 1 of the Blue Rock lode of this survey
	Thence S. 0° 09' E.,
301.4	Intersect the east end of the lode line at the original location for the east end center, being a monument of rocks, 3 ft. high, 3 ft. base
602.8	Cor. No. 2
	Identical with Cor. No. 1 of the Home Stake lode of this survey, and situated on the line between Secs. 2 and 3, T. 3 S., R. 13 E., G. & S. R. M.
	A dacite rock, 27x10x6 ins., set 20 ins. in the ground, mkd. CL-2-HS-1-4257; from which
	A dacite ledge, 34x62 ins., 18 ins. above the ground, bears N. 50° 32' E., 2011 ft., mkd. BR X CL-2-4257
	A dacite ledge, 92x102 ins., 122 ins. above ground, bears S. 0° 09' E., 17.6 ft., mkd. BR X CL-2-4257
	A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.
	Thence S. 84° 15' W.,

Feet		Feet
369.0	Cross road, 10 ft. wide, course southerly	
710.0	East bank Mineral Creek, course southeasterly	
808.0	West bank Mineral Creek, course southeasterly	
1364.0	Cross gulch, 10 ft. wide, course southerly	
1500.0	Cor. No. 3	
	Identical with Cor. No. 4 of the Home Stake lode of this survey	
	Set a sandstone rock, 27x12x6 ins., 18 ins. in the ground, mkd. CL-3-HS-4-4257; from which	
	A quartzite rock in place, 28x44 ins., 18 ins. above ground, bears N. 11° 05' E., 13.2 ft., mkd. BR X CL-3-4257	
	A quartzite rock, 33x34 ins., 13 ins. above ground bears S. 38° 52' W., 19.9 ft., mkd. BR X CL-3-4257	
	A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 5 ft.	
	Thence N. 0° 09' W.,	
195.0	Cross gulch, 10 ft. wide, course easterly	
301.4	Intersect the west end of the lode line at the original location for the west end center, being a monument of rocks, 3 ft. high, 3 ft. base	
602.8	Cor. No. 4	
	Identical with Cor. No. 2 of the Blue Rock lode of this survey	
	Thence N. 84° 15' E.,	
695.0	West bank Mineral Creek, course southerly	
828.0	East bank Mineral Creek, course southerly	
1008.0	Cross road, 10 ft. wide, course southerly	
1500.0	Cor. No. 1, the place of the beginning.	
	HOME STAKE lode.	
	Beginning at Cor. No. 1 of the Home Stake lode	
	Identical with Cor. No. 2 of the Climax lode of this survey; from which	
	The Cor. of Secs. 34 and 35, T. 2 S., R. 13 E., and 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. bears N. 0° 09' W., 868.4 ft., previously described	
	Thence S. 0° 09' E.,	
301.4	Intersect the east end of the lode line at the original location for the east end center, being a monument of rocks, 3 ft. high, 3 ft. base	
602.8	Cor. No. 2	

Mineral Survey No. 4257 - Arizona

Feet	
	Identical with Cor. No. 4 of the Livingston lode of this survey and situated on the line between Secs. 2 and 3, T. 3 S., R. 13 E., G. & S. R. M.
	A dacite rock in place, 19x32 ins., 14 ins. above ground, mkd. HS-2-L-4-4257; from which
	A dacite rock in place, 76x96 ins., 46 ins. above ground, bears N. 54° 13' W., 17.9 ft., mkd. BR X HS-2-4257
	A dacite rock in place, 74x100 ins., 49 ins. above ground, bears S. 0° 09' E., 19.1 ft., mkd. BR X HS-2-4257
	A monument of rocks, 4 ft. high, 3 ft. base, bears northerly 4 ft. Thence S. 84° 15' W.,
92.0	Cross road, 10 ft. wide, course southerly
301.5	North end center of the Livingston lode of this survey
312.0	East bank, Mineral Creek, course southeasterly
405.0	West bank, Mineral Creek, course southeasterly
603.0	Cor. No. 3 of the Livingston lode and Cor. No. 4 of the Livingston No. 1 lode, both of this survey
904.5	North end center of the Livingston No. 1 lode of this survey
1206.0	Cor. No. 3 of the Livingston No. 1 lode of this survey
1500.0	Cor. No. 3 A quartzite rock, 27x10x6 ins., 20 ins. in the ground, mkd. HS-3-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears northwesterly 3 ft. Thence N. 0° 09' W.,
301.4	Intersect the west end of the lode line at the original location for the west end center, being a monument of rocks, 3 ft. high, 3 ft. base
602.8	Cor. No. 4 Identical with Cor. No. 3 of the Climax lode of this survey Thence N. 84° 15' E.,
136.0	Cross gulch, 10 ft. wide, course southerly
692.0	West bank, Mineral Creek, course southeasterly
790.0	East bank, Mineral Creek, course southeasterly
1131.0	Cross road, 10 ft. wide, course southerly
1500.0	Cor. No. 1, and place of beginning.

Mineral Survey No. 4257 - Arizona

Feet

LIVINGSTON lode.

Beginning at Cor. No. 1 of the Livingston lode

A dacite ledge, 22x29 ins., 13 ins. above ground, mkd. L-1-4257; from which

A dacite ledge, 32x44 ins., 6 ins. above ground, bears S. 84° 15' W., 8.7 ft., mkd. BR X L-1-4257

A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.

The 1/4^{sec.} Cor. Secs. 2 and 3, T. 3 S., R. 15 E., G. & S. R. M. bears N. 45° 44' 30" W., 420.45 ft., being an iron pipe with brass cap, firmly set and marked as described in the official record.

Thence S. 84° 15' W.,

136.9 Intersect line 1-2 of the Butte lode of this survey at a point from which Cor. No. 1 bears S. 6° 19' E., 251.86 ft.

301.5 Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base

344.6 Intersect line 4-1 of the Scranton lode and line 1-2 of the Red Hills lode, both of this survey, at a point from which Cor. No. 1 of each bears N. 22° 00' W., 132.9 ft.

603.0 Cor. No. 2

Identical with Cor. No. 1 of the Livingston No. 1 lode of this survey

Set a quartzite rock 28x10x8 ins., 20 ins. in the ground, mkd. L-2-L1-1-4257; from which

A sandstone rock in place, 13x19 ins., 14 ins. above ground, bears S. 27° 30' W., 36.2 ft. mkd. BR X L-2-4257

A quartzite rock in place, 11x13 ins., 6 ins. above ground, bears N. 75° 49' E., 17.3 ft., mkd. BR X L-2-4257

A monument of rocks, 3 ft. high, 3 ft. base, bears northwesterly 4 ft.

Thence N. 11° 42' W.,

78.22 Intersect line 4-1 of the Red Hills lode of this survey at a point from which Cor. No. 1 bears N. 72° 00' E., 234.67 ft.

295.0 Cross road, 10 ft. wide, course southwesterly

1500.0 Cor. No. 3

Identical with Cor. No. 4 of the Livingston No. 1 lode of this survey and situated on line 2-3 of the Home Stake lode of this survey

A quartzite rock, 28x9x9 ins., set 20 ins. in the ground, mkd. L-3-L1-4-4257; from which

Mineral Survey No. 4257 - Arizona

Feet		Feet
	A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.	
	Thence N. 84° 15' E.,	
198.0	West bank, Mineral Creek, course southeasterly	
291.0	East bank, Mineral Creek, course southeasterly	
301.5	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base	
511.0	Cross road, 10 ft. wide, course southerly	
603.0	Cor. No. 4 Identical with Cor. No. 2 of the Home Stake lode of this survey	
	Thence S. 11° 42' E.,	
244.2	Intersect line 2-3 of the Butte lode of this survey at a point from which Cor. No. 2 bears S. 81° 22' W., 19.1 ft.	
410.0	East bank, Mineral Creek, course southeasterly	
868.0	East bank, Mineral Creek, course southerly	
1219.0	East bank, Mineral Creek, course easterly	
1266.88	Intersect line 1-2 of the Scranton lode of this survey, at a point from which Cor. No. 1 bears S. 68° 00' W., 372.47 ft.	
1318.0	West bank, Mineral Creek, course easterly	
1500.0	Cor. No. 1, the place of the beginning.	
	LIVINGSTON NO. 1 lode Beginning at Cor. No. 1 of the Livingston No. 1 lode	
	Identical with Cor. No. 2 of the Livingston lode of this survey; from which	
	The 1/4 ^{Sec.} Cor/ Secs. 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. bears N. 40° 11' E., 463.16 ft., previously described	
	Thence S. 84° 15' W.,	
100.0	Cross road, 10 ft. wide, course southerly	
301.5	Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base	
366.5	Cor. No. 4 of the Red Hills lode of this survey	
603.0	Cor. No. 2 A limestone rock in place, 10x22 ins., 5 ins. above ground, mkd. Ll-2-4257; from which	
	A quartzite rock in place, 36x36 ins., 17 ins. above ground brs. N. 44° 11' W., 29.2 ft. mkd. BR X Ll-2-4257	

Feet	
	<p>A limestone rock in place, 17x21 ins., 5 ins. above ground bears N. 67° 37' E., 32.9 ft., mkd. BR X Ll-2-4257</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.</p> <p>Thence N. 11° 42' W.,</p>
1500.0	<p>Cor. No. 3</p> <p>Situated on line 2-3 of the Home Stake lode of this survey</p> <p>Set a quartzite rock 27x8x8 ins., 20 ins. in the ground, mkd. Ll-3-4257; from which</p> <p>A quartzite rock in place, 10x13 ins., 7 ins. above ground bears N. 63° 24' E., 3.3 ft., mkd. BR X Ll-3-4257</p> <p>A quartzite rock in place, 11x12 ins., 6 ins. above ground bears N. 70° 33' W., 11.1 ft., mkd. BR X Ll-3-4257</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northwesterly 3 ft.</p> <p>Thence N. 84° 15' E.,</p>
301.5	<p>Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base</p>
603.0	<p>Cor. No. 4</p> <p>Identical with Cor. No. 3 of the Livingston lode of this survey</p> <p>Thence S. 11° 42' E.,</p>
1205.0	<p>Cross road, 10 ft. wide, course southwesterly</p>
1421.78	<p>Intersect line 4-1 of the Red Hills lode of this survey at a point from which Cor. No. 4 bears S. 72° 00' W., 366.73 ft.</p>
1500.0	<p>Cor. No. 1, the place of the beginning.</p> <p>BUTTE lode.</p> <p>Beginning at Cor. No. 1 of the Butte lode</p> <p>A dacite rock in place, 6x10 ins., 9 ins. above ground, mkd. B-1-4257; from which</p> <p>A monument of rocks, 4 ft. high, 4 ft. base, bears westerly 3 ft.</p> <p>The 1/4 Cor. Secs. 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. Bears N. 19° 04' W., 589.85 ft., previously described</p> <p>Cor. No. 1 of the Livingston lode of this survey bears N. 22° 20' E., 285.5 ft.</p> <p>Cor. No. 2 of the Scranton lode of this survey bears N. 25° 14' E., 638.48 ft.</p>

13-1

Mineral Survey No. 4257 - Arizona

Feet		feet
251.86	<p>Thence N. 6° 19' W., Intersect line 1-2 of the Livingston lode of this survey at a point from which Cor. No. 1 bears N. 84° 15' E., 136.9 ft.</p>	
268.0	<p>West bank, Mineral Creek, course easterly</p>	
450.3	<p>Intersect line 1-2 of the Scranton lode of this survey at a point from which Cor. No. 2 bears N. 68° 00' E., 347.01 ft.</p>	
452.0	<p>East bank, Mineral Creek, course southerly</p>	
700.0	<p>East bank, Mineral Creek, course southerly</p>	
1402.0	<p>East bank, Mineral Creek, course southeasterly</p>	
1500.0	<p>Cor. No. 2 Set a quartzite rock, 30x9x7 ins., 21 ins. in the ground mkd. B-2-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft. Cor. No. 4 of the Livingston lode of this survey bears N. 7° 13' W., 243.9 ft. Thence N. 81° 22' E.,</p>	
19.1	<p>Intersect line 4-1 of the Livingston lode of this survey at a point from which Cor. No. 4 bears N. 11° 42' W., 244.2 ft., and Cor. No. 1 bears S. 11° 42' E. 1255.8 ft.</p>	
300.0	<p>Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base</p>	
600.0	<p>Cor. No. 3. Set a limestone rock, 28x12x8 ins., 20 ins. in the ground mkd. B-3-4257; from which A dacite ledge, 12x21 ins., 18 ins. above ground bears S. 46° 00' W., 10.3 ft., mkd. BR X B-3-4257 A dacite rock in place, 22x22 ins., 24 ins. above ground bears S. 77° 28' E., 23.0 ft., mkd. BR X B-3-4257 A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 4 ft.</p>	
1500.0	<p>Thence S. 6° 19' E., Cor. No. 4 Set a limestone rock, 29x10x9 ins., 20 ins. in the ground mkd. B-4-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 3 ft.</p>	
118.2	<p>Thence S. 81° 22' W., Intersect line 2-3 of the Scranton lode of this survey at a point from which Cor. No. 2 bears N. 22° 00' W., 544.90 ft.</p>	

Mineral Survey No. 4257 - Arizona

13

Feet	
155.0	East bank, Mineral Creek, course southerly
289.0	West bank, Mineral Creek, course southerly
300.0	Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
600.0	Cor. No. 1, the place of the beginning. SCRANTON lode.
	Beginning at Cor. No. 1 of the Scranton lode Identical with Cor. No. 1 of the Red Hills lode of this survey
	Set a quartzite rock, 28x10x9 ins., 20 ins. in the ground, mkd. S-1-RH-1-4257; from which
	A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 4 ft.
	A dacite rock in place, 23x32 ins., 10 ins. above ground, bears N. 67° 03' W., mkd. BR X S-1-4257
	A dacite rock in place, 29x43 ins., 16 ins. above ground bears S. 17° 40' W., 5.1 ft., mkd. BR X S-1-4257
	Cor. No. 1 of the Livingston lode of this survey bears S. 37° 16' E., 402.55 ft.
	Cor. No. 1 of the Livingston lode of this survey bears S. 54° 16' 30" W., 255.36 ft.
	The 1/4 Cor. Secs. 2 and 3, T. 3 S., R. 13 E., G. & S. R. M. bears N. 24° 05' 30" E., 224.27 ft., previously described
	Thence N. 68° 00' E.,
165.0	West bank, Mineral Creek, course southerly
250.0	East bank, Mineral Creek, course southerly
252.99	Intersect line 1-2 of the Butte lode of this survey at a point from which Cor. No. 1 bears S. 6° 19' E., 450.3 ft.
300.0	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base
310.0	East bank, Mineral Creek, course northerly
372.47	Intersect line 4-1 of the Livingston lode of this survey at a point from which Cor. No. 1 bears S. 11° 42' E., 233.12 ft.
431.0	East bank, Mineral Creek, course southeasterly.
600.0	Cor. No. 2
	A dacite ledge, 22x29 ins., 3 ins. above ground, mkd. S-2-4257; from which
	A dacite ledge, 40x51 ins., 12 ins. above ground,

15

Mineral Survey No. 4257 - Arizona

Feet	bears S. 68° 00' E., 6.2 ft., mkd. BR X S-2-4257 A dacite ledge, 39x56 ins., 8 ins. above ground, bears N. 68° 00' W., 4.0 ft., mkd. BR X S-2-4257
	A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 3 ft. Thence S. 22° 00' E.,
544.90	Intersect line 4-1 of the Butte lode of this survey at a point from which Cor. No. 1 bears S. 81° 22' W., 481.8 ft.
864.47	Intersect line 2-3 of the Boaman lode of this survey at a point from which Cor. No. 2 bears S. 79° 51' W., 118.17 ft.
1500.0	Cor. No. 3 Set a dacite rock, 28x10x6 ins., 20 ins. in the ground, mkd. S-3-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft. Thence S. 68° 00' W.,
20.0	East bank, Mineral Creek, course southeasterly
131.0	West bank, Mineral Creek, course southerly
300.0	Intersect south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
413.09	Intersect line 1-2 of the Boaman lode of this survey at a point from which Cor. No. 2 bears N. 2° 16' E., 723.74 ft. Also intersect line 3-4 of the Victory No. 3 lode of this survey at a point from which Cor. No. 3 bears N. 2° 16' E., 86.14 ft.
501.69	Intersect line 3-4 Sur. No. 2718 Era No. 5 lode at a point from which Cor. No. 4 bears S. 71° 17' E., 84.22 ft.
600.0	Cor. No. 4 Identical with Cor. No. 2 of the Red Hills lode of this survey
	Set a dacite rock, 24x9x8 ins., 16 ins. in the ground mkd. S-4-RH-2-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 3 ft.
	Cor. No. 4 Sur. No. 2718 Era No. 5 lode bears N. 86° 45' E., 171.2 ft.
	Cor. No. 3 of the Victory No. 3 lode of this survey bears N. 48° 32' 30" E., 235.78 ft.
	Cor. No. 2 of the Victory No. 3 lode of this survey bears N. 69° 58' W., 450.55 ft.
	Thence N. 22° 00' W.,
84.6	Intersect line 3-4 Sur. No. 2718 Era No. 5 lode at a point from which Cor. No. 4 bears S. 71° 17' E., 213.92 ft.

Mineral Survey No. 4257 - Arizona

15

Feet	
167.6	Intersect line 2-3 of the Victory No. 3 lode of this survey at a point from which Cor. No. 3 bears N. 89° 50' E., 239.5 ft.
712.0	Cross gulch, 10 ft. wide, course easterly
1367.1	Intersect line 1-2 of the Livingston lode of this survey at a point from which Cor. No. 1 bears N. 84° 15' E., 344.6 ft.
1500.0	Cor. No. 1, the place of the beginning.
	RED HILLS lode.
	Beginning at Cor. No. 1 of the Red Hills lode
	Identical with Cor. No. 1 of the Scranton lode of this survey. Cor. No. 2 of the Livingston lode, identical with Cor. No. 1 of the Livingston No. 1 lode, both of this survey, brs. S. 54° 16' 30" W. 255.36 ft. Thence S. 22° W.
132.9	Intersect line 1-2 of the Livingston lode of this survey at a point from which Cor. No. 2 bears S. 84° 15' W., 258.4 ft.
788.0	Cross gulch, 10 ft. wide, course easterly
1332.4	Intersect line 2-3 Victory No. 3 lode of this survey at a point from which Cor. No. 2 bears S. 89° 50' W., 360.5 ft.
1415.4	Intersect line 3-4 Sur. No. 2718 Era No. 5 lode at a point from which Cor. No. 4 bears S. 71° 17' E., 213.92 ft.
1500.0	Cor. No. 2
	Identical with Cor. No. 4 of the Scranton lode of this survey. Cor. No. 2, Victory No. 3 lode of this survey, bears N. 69° 58' W. 450.55 ft. Thence S. 72° 00' W.,
300.7	Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
457.37	Intersect line 1-2 of the Victory No. 3 lode of this survey at a point from which Cor. No. 2 bears N. 2° 16' E., 295.9 ft.
601.4	Cor. No. 3 Set a dacite rock, 26x9x5 ins., 20 ins. in the ground, mkd. RH-3-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft. Thence N. 22° 00' W.,
510.0	Cross road, 10 ft. wide, course westerly
558.99	Intersect line 3-4 Sur. No. 2718 Era No. 5 lode at a point from which Cor. No. 4 bears S. 71° 17' E., 1005.45 ft.
800.0	Cross ch, 10 ft. wide, course easterly.

Feet	
1500.0	Cor. No. 4
	Situating on line 1-2 of the Livingston No. 1 lode of this survey, N. 84° 15' W., 366.50 ft. from Cor. No. 1.
	Set a dacite rock in place, 50x35 ins., 9 ins. above ground, mkd. RH-4-4257; from which
	A dacite rock in place, 21x32 ins., 20 ins. above ground, bears N. 71° 00' W., 24.2 ft., mkd. HR X RH-4-4257
	A sandstone rock in place, 12x20 ins., 11 ins. above ground bears S. 4° 25' E., 20.3 ft., mkd. HR X RH-4-4257
	A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.
	Thence N. 72° 00' E.,
285.0	Cross road, 10 ft. wide, course southerly.
300.7	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base.
366.73	Intersect lines 4-1 of the Livingston No. 1 lode and 2-3 of the Livingston lode, both of this survey at a point from which Cor. Nos. 1 and 2 bears S. 11° 42' E., 78.22 ft.
601.4	Cor. No. 1, the place of the beginning.
	BOAMAN lode.
	Beginning at Cor. No. 1 of the Boaman lode.
	Identical with Cor. No. 6 Sur. No. 2917 A Home Stead lode and situated on line 4-1 Sur. No. 2718 Mineral Zone No. 4 lode and 3-4 of the Victory lode of this survey,
	Set a dacite rock, 50x8x6 ins., 0 ins. in the ground to replace a monument of rocks, corner missing, mkd. HS-6-2917 A - Bo-1-4257; from which
	A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.
	A dacite rock in place, 21x31 ins., 11 ins. above ground, bears S. 79° 51' W., 3.1 ft. mkd. HR X Bo-1-4257
	A dacite rock in place, 24x37 ins., 4 ins. above ground bears N. 62° 43' E., 11.7 ft., mkd. HR X Bo-1-4257
	The pt. for Cor. of Secs. 2, 3, 10, and 11, T. 3 S., R. 13 E., G. & S. R., M. bears S. 60° 45' W., 694.0 ft. (An iron pin replacing section corner washed out by a high flood. From this point check lines were run to the 1/4 th Cor. Secs. 2 and 3, 1/4 th Cor. Secs. 3 and 10, 1/4 th Cor. Secs. 2 and 11, and the wit. cor. for 1/4 th Cor. Secs. 10 and 11, and found to check official record.)
	Thence N. 2° 16' E.

Mineral Survey No. 4257 - Arizona

17

Feet	
116.0	Cor. No. 4 Mineral Zone No. 4 lode and Cor. No. 1 Era No. 5 lode, both of Sur. No. 2718
417.4	East bank, main channel, Mineral Creek, course southwest-erly
579.4	West bank, main channel, Mineral Creek, course southwest-erly
716.0	Cor. No. 4 Sur. No. 2718 Era No. 5 lode
776.26	Intersect line 3-4 of the Scranton lode of this survey at a point from which Cor. No. 3 bears N. 68° 00' E., 413.09 ft.
862.4	Cor. No. 3 of the Victory No. 3 lode of this survey
1378.0	West bank, Mineral Creek, course southeasterly
1500.0	Pt. for Cor. No. 2; this point is in the main channel of Mineral Creek and can not be permanent, where a permanent corner could not be established. From this point Cor. No. 3 of the Scranton lode of this survey bears S. 31° 56' 30" E., 669.85 ft. Thence N. 79° 51' E.,
30.0	East bank, Mineral Creek, course southeasterly
40.0	Witness corner for Cor. No. 2. Set a dacite rock, 31x11x9 ins., 21 ins. in the ground, mkd. WC-Bo-2-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft.
118.17	Intersect line 2-3 of the Scranton lode of this survey at a point from which Cor. No. 3 bears S. 22° 00' E., 635.53 ft.
300.0	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base
600.0	Cor. No. 3 Set a quartzite rock, 27x12x8 ins., 20 ins. in the ground, mkd. Bo-3-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft. Thence S. 2° 16' W.,
907.03	Intersect line 3-4 Sur. No. 3352 Nellie lode at a point from which Cor. No. 4 bears S. 87° 13' W., 419.66 ft.
1500.0	Cor. No. 4 A sandstone ledge, 14x17 ins., 6 ins. above ground, mkd. BO-4-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears easterly 5 ft. Cor. No. 4 Sur. No. 3352 Nellie lode bears N. 34° 40' W., Thence S. 79° 51' W., 695.64 ft.
167.0	Cross road, 10 ft. wide, course southerly

81
19

Feet	
300.0	Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
374.0	East bank, East Channel, Mineral Creek, course southerly
432.5	Cor. No. 5 Sur. No. 2917-A Home Stead lode
446.0	West bank, East Channel, Mineral Creek
600.0	Cor. No. 1, the place of beginning. VICTORY NO. 3 lode.
	Beginning at Cor. No. 1 of the Victory No. 3 lode
	A sandstone rock in place, 14x18 ins., 6 ins. above ground, mkd. V3-1-4257; from which
	A sandstone rock in place, 16x43 ins., 15 ins. above ground, bears S. 54° 24' E., 9.2 ft., mkd. BR X V3-1-4257
	A sandstone rock in place, 12x36 ins., 16 ins. above ground; bears S. 36° 22' E., 14.1 ft. mkd. BR X V3-1-4257
	A monument of rocks, 3 ft. high, 3 ft. base, bears easterly 3 ft.
	The pt. for Cor. Secs. 2, 3, 10 and 11, T. 3 S., R. 13 E., G. & S. R. M. bears N. 89° 50' E., 7.8 ft., previously described
	Thence N. 2° 16' E.,
20.0	West bank, Main Channel, Mineral Creek, course southeasterly
56.07	Intersect lines 3-4 Mineral Zone No. 6 lode and 1-2 Mineral Zone No. 4 lode, both of Sur. No. 2718 at point from which Cor. No. 4 Mineral Zone No. 6 and Cor. No. 1 Mineral Zone No. 4 lode bears S. 71° 17' E., 625.04 ft.
346.0	West bank, main channel, Mineral Creek, course southwest-erly
656.07	Intersect lines 3-4 Mineral Zone No. 4 lode and 1-2 Era No. 5 lode, both of Sur. No. 2718 at a point from which Cor. No. 4 Mineral Zone No. 4 lode and Cor. No. 1 Era No. 5 lode bears S. 71° 17' E., 625.04 ft.
904.1	Intersect line 2-3 of the Red Hills lode of this survey at a point from which Cor. No. 2 bears N. 72° 00' E., 457.37 ft.
1200.0	Cor. No. 2
	Set a quartzite rock, 27x10x7 ins., 20 ins. in the ground, mkd. V3-2-4257; from which
	A monument of rocks, 3 ft. high, 3 ft. base, bears northeasterly 3 ft.
	Thence N. 89° 50' E.,
166.16	Intersect line 3-4 Sur. No. 2718 Era No. 5 lode at a point from which Cor. No. 4 bears S. 71° 17' E., 451.94 ft.

Mineral Survey No. 4257 - Arizona

19

Feet	
300.0	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base
360.5	Intersect lines 1-2 of the Red Hills lode and 4-1 of the Scranton lode, both of this survey, at a point from which Cor. No. 2 of the Red Hills lode and Cor. No. 4 of the Scranton lode bears S. 22° 00' E., 167.6 ft.
600.0	Cor. No. 3 A dacite rock, 28x10x9 ins., set 21 ins. in the ground, mkd. V3-3-4257; from which A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft. Thence S. 2° 16' W.,
86.14	Intersect line 3-4 of the Scranton lode of this survey at a point from which Cor. No. 4 bears S. 68° 00' W., 186.91 ft.
146.4	Cor. No. 4 Sur. No. 2718 Era No. 5 lode
283.0	West bank, main channel, Mineral Creek, course southwesterly
445.0	East bank, main channel, Mineral Creek, course southwesterly
746.4	Cor. No. 1 Era No. 5 lode and Cor. No. 4 Mineral Zone No. 4, both of Sur. No. 2718
862.4	Cor. No. 6 Sur. No. 2917 A Home Stead lode and Cor. No. 1 of the Boaman lode of this survey
1200.0	Cor. No. 4 Situating on line 4-1 Sur. No. 2718 Mineral Zone No. 4 lode and 6-1 Sur. No. 2917 A Home Stead lode, Set a dacite rock, 28x10x9 ins., 20 ins. in the ground, mkd. V3-4-4257; from which A dacite rock in place, 34x55 ins., 23 ins. above ground, bears N. 46° 22' W., 19.4 ft., mkd. BR X V3-4-4257 A dacite rock in place, 12x23 ins., 8 ins. above ground, bears S. 37° 57' W., 15.6 ft., mkd. BR X V3-4-4257 A monument of rocks, 3 ft. high, 3 ft. base, bears westerly 3 ft. Cor. No. 1 Mineral Zone No. 4 and Cor. No. 4 Mineral Zone No. 6, bears S. 2° 16' W., 146.4 ft. Thence S. 89° 50' W.,
300.0	Intersect the south end of the lode line at the original location for the south end center being a monument of rocks, 3 ft. high, 3 ft. base
433.84	Intersect lines 1-2 Mineral Zone No. 4 lode and 3-4 Mineral Zone No. 6 lode at a point from which Cor. No. 1 Mineral Zone No. 4 and Cor. No. 4 Mineral Zone No. 6, both of Sur. No. 2718, bears S. 71° 17' E., 451.94 ft.

Feet

478.0 East bank, main channel, Mineral Creek, course southerly
 565.0 West bank, main channel, Mineral Creek, course southerly
 592.2 Pt. for Cor. Secs. 2, 3, 10 and 11, T. 3 S., R. 15 E., G.
 & S. R. M.
 600.0 Cor. No. 1, the place of beginning.

LODE LINES

The lode lines of the various lode claims of this survey are, counted from their respective points of discovery, as follows:-

- Curley lode:- N. 4° 40' E., 550 ft., and, S. 4° 40' W., 950 ft.
- Curley No. 1 lode:- N. 4° 40' E., 1185 ft., and, S. 4° 40' W., 315 ft.
- Blue Rock lode:- N. 84° 15' E., 890 ft., and, S. 84° 15' W., 610 ft.
- Climax lode:- N. 84° 15' E., 1180 ft., and, S. 84° 15' W., 320 ft.
- Home Stake lode:- N. 84° 15' E., 690 ft., and, S. 84° 15' W., 810 ft.
- Livingston lode:- N. 11° 42' W., 1230 ft., and, S. 11° 42' E., 270 ft.
- Livingston No. 1 lode:- N. 11° 42' W., 1350 ft., and, S. 11° 42' E., 150 ft.
- Butte lode:- N. 6° 19' W., 500 ft., and, S. 6° 19' E., 1000 ft.
- Scranton lode:- N. 22° 00' W., 900 ft., and, S. 22° 00' E., 600 ft.
- Red Hills lode:- N. 22° 00' W., 200 ft., and, S. 22° 00' E., 1300 ft.
- Bozman lode:- N. 2° 16' E., 750 ft., and, S. 2° 16' W., 750 ft.
- Victory No. 3 lode:- N. 2° 16' E., 100 ft., and, S. 2° 16' W., 1100 ft.

AREAS

acres

Total area, Curley lode - - - - - 20.659

Area in conflict with

Sur. No. 3892 Nora V lode - - - - - 6.985
 Sur. No. 3892 Portland No. 2 lode - - - - - 0.929

Total area, Curley No. 1 lode - - - - - 20.659

Total area, Blue Rock lode - - - - - 20.658

Area in conflict with

Sur. No. 3892 Standard No. 1 lode - - - - - 2.073
 Sur. No. 3892 Nora V. lode - - - - - 2.689

Mineral Survey No. 4257 - Arizona.

	acres
Curley lode of this survey - - - - -	2.634
Curley lode of this survey, exclusive of its conflict with Sur. No. 3892 Nora V lode - - - - -	0.640
Curley No. 1 lode of this survey - - - - -	1.028
Total area, Climax lode - - - - -	20.658
Total area, Home Stake lode - - - - -	20.658
Total area, Livingston lode - - - - -	20.653
Total area, Livingston No. 1 lode - - - - -	20.655
Total area, Butte lode - - - - -	20.644
Area in conflict with	
Livingston lode of this survey - - - - -	2.236
Scranton lode of this survey - - - - -	4.659
Scranton lode of this survey exclusive of its conflict with Livingston lode of this survey - - - - -	4.033
Total Area, Red Hills lode - - - - -	20.659
Area in conflict with	
Sur. No. 2718 Era No. 5 lode - - - - -	4.432
Livingston No. 1 lode of this survey - - - - -	0.327
Livingston lode of this survey - - - - -	0.588
Victory No. 3 lode of this survey - - - - -	2.101
Victory No. 3 lode of this survey exclusive of its conflict with Sur. No. 2718 Era No. 5 lode - - - - -	0.181
Total area, Scranton lode - - - - -	20.661
Area in conflict with	
Sur. No. 2718 Era No. 5 lode - - - - -	0.095
Livingston lode of this survey - - - - -	1.485
Total area, Boaman lode - - - - -	20.178
Area in conflict with	
Sur. No. 3352 Nellie lode - - - - -	5.986
Scranton lode of this survey - - - - -	3.972
Total area, Victory No. 3 lode - - - - -	16.514
Area in conflict with	
Sur. No. 2718 Mineral Zone No. 6 lode - - - - -	0.107
Sur. No. 2718 Mineral Zone No. 4 lode - - - - -	7.529
Sur. No. 2718 Era No. 5 lode - - - - -	8.150
Scranton lode of this survey - - - - -	0.596
Scranton lode of this survey exclusive of its conflict with Sur. No. 2718 Era No. 5 lode - - - - -	0.501

LOCATION

This survey is located in the SE 1/4 Sec. 34 and SW 1/4 Sec. 35, T. 2 S., R. 13 E., in the SW 1/4, NW 1/4, NW 1/4 and Lot 5, Sec. 2; Lot 5, Lot 6, S 1/2 NE 1/4 and E 1/2 SE 1/4 Sec. 3, T. 3 S., R. 13 E., G. & S. R. M.

8e108

The survey of each of the lode locations of this survey is identical with the amended location as marked on the ground. to respective

423.2

048.0

830.1

EXPENDITURE OF \$500

838.08

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

828.08

80.88

CURLEY.

No. 1

The discovery out of the Curley lode, the face of which being the discovery point, is on the center line 550 ft. from the north end center; 5 ft. wide, 12 ft. face, running West 20 ft. to face and portal of tunnel, 4x6 ft. in size, runs West 10 ft. to breast

Value \$300

828.8

No. 1

The discovery shaft of the Curley No. 1 lode, the center of which being the discovery point is on the center line 315 ft. from the south end center; 4x6 ft., 8 ft. deep

Value \$50

80.88

No. 2

An open cut, the mouth of which bears N. 40° 18' W., 321 ft. from Cor. No. 4 of the Curley No. 1 lode; 4 ft. wide, 8 ft. face, running North 18 ft. to face

Value \$75

828.0

No. 1

The discovery out of the Blue Rock lode, the face of which being the discovery point is on the center line 610 ft. from the west end center; 5 ft. wide, 12 ft. face, running N. 75° W., 30 ft. to face and portal of tunnel, 4x6 ft. in size, runs N. 75° W., 20 ft. to breast

Value \$625

130.08

No. 2

An open cut, the mouth of which bears N. 82° 45' E., 563 ft. from Cor. No. 5 of the Blue Rock lode; 8 ft. wide, 18 ft. face, running West 28 ft. to face and portal of tunnel, 4x6 ft. in size, runs West 70 ft. to breast

Value \$1555

80.0

No. 3

A shaft, the center of which bears N. 82° 25' W., 558 ft. from Cor. No. 1 of the Blue Rock lode; 8x8 ft. in size, 35 ft. deep, timbered

Value \$1400

828.2

No. 1

The discovery out of the Climax lode, the face of which being the discovery point is on the center line 320 ft. from the west end center; 5 ft. wide, 12 ft. face, running S. 85° W., 16 ft. to face and portal of tunnel, 4x6 ft. in size, runs S. 85° W., 32 ft. to breast

Value \$600

101.0

No. 2

An open cut, the mouth of which bears S. 75° 52' E., 536 ft. from Cor. No. 4 of the Climax lode; 9 ft. wide, 15 ft. face, running S. 85° W., 16 ft. to face and portal of tunnel, 4x6 ft. in size, runs S. 85° W., 38 ft. to breast

Value \$850

101.0

No. 3

An open cut, the mouth of which bears N. 60° 20' E., 620 ft. from Cor. No. 3 of the Climax lode; 10 ft. wide, 15 ft. face, running S. 60° W., 16 ft. to face and portal of tunnel, 4x6 ft. in size, runs S. 60° W., 52 ft. to breast

Value \$1080

- No. 4 An open cut, the mouth of which bears N. 79° 30' E., 678 ft. from Cor. No. 3 of the Climax lode; 4 ft. wide, 10 ft. face, running S. 70° W., 12 ft. to face and portal of tunnel, 4x6 ft. in size, runs S. 70° W., 40 ft. to breast
Value \$660
- HOME STAKE
- No. 1 The discovery out of the Home Stake lode, the face of which being the discovery point is on the center line 810 ft. from the west end center; 5 ft. wide, 12 ft. face, running N. 30° W., 10 ft. to face and portal of tunnel, 4x7 ft. in size, runs N. 30° W., 12 ft. to breast
Value \$255
- No. 2 An open cut, the mouth of which bears N. 79° 48' W., 585 ft. from Cor. No. 2 of the Home Stake lode, 5 ft. wide, 10 ft. face, running West 12 ft. to face and portal of tunnel, 5x7 ft. in size, runs West 25 ft., thence 4x6 ft. in size, West 25 ft. to breast.
Value \$950
- BUTTE.
- No. 1 The discovery shaft of the Butte lode, the center of which being the discovery point is on the center line 500 ft. from the north end center; 4x6 ft., 8 ft. deep
Value \$50
- No. 2 A tunnel, the portal of which bears S. 20° 05' E., 454 ft. from Cor. No. 2 of the Butte lode; 4x6 ft. in size runs east 32 ft. to breast
Value \$480
- LIVINGSTON NO. 1
- No. 1 The discovery shaft of the Livingston No. 1 lode, the center of which being the discovery point is on the center line 150 ft. from the south end center, 4x6 ft., 8 ft. deep
Value \$50
- No. 2 A shaft, the center of which bears N. 27° 30' W., 168 ft. from the south end center of the Livingston No. 1 lode, 4x6 ft., 8 ft. deep
Value \$50
- RED HILLS
- No. 1 The discovery shaft of the Red Hills lode, the center of which being the discovery point is on the center line 200 ft. from the north end center; 4x6 ft., 8 ft. deep
Value \$50
- No. 2 A shaft, the center of which bears S. 38° 10' W., 250 ft. from Cor. No. 1 of the Red Hills lode; 4x6 ft., 8 ft. deep
Value \$50
- No. 3 An open cut, the mouth of which bears S. 0° 30' E., 720 ft. from Cor. No. 1 of the Red Hills lode; 5 ft. wide, 10 ft. face, running N. 13° W., 12 ft. to face and portal of tunnel, 4x7 ft. in size, runs N. 13° W., 12 ft. to breast
Value \$250
- No. 4 An open cut, the mouth of which bears S. 4° 10' E., 725 ft. from Cor. No. 1 of the Red Hills lode; 4 ft. wide, 10 ft. face, running North 12 ft. to face
Value \$60
- SCRANTON
- No. 1 The discovery shaft of the Scranton lode, the center of which being the discovery point is on the center line 600 ft. from the south end center; 5x7 ft., 60 ft. deep, timbered
Value \$2400

No. 2 An open cut, the mouth of which bears N. 4° 30' E., 650 ft. from Cor. No. 4 of the Scranton lode; 4 ft. wide, 10 ft. face, running S. 45° E., 14 ft. to face and portal of tunnel, 5x7 ft. in size, runs S. 45° E., 32 ft. to breast, timbered

Value \$875

No. 3 A trench, the north end of which bears from Cor. No. 1 of the Scranton lode; S. 162° 55' E., 1425 ft. wide, 5 ft. deep, running South 20 ft. to south end

Value \$75

No. 1 The discovery shaft of the Boaman lode, the center of which being the discovery point is on the center line 750 ft. from the south end center; 4x6 ft., 8 ft. deep

Value \$50

No. 1 The discovery out of the Victory No. 3 lode, the face of which being the discovery point is on the center line 100 ft. from the north end center; 4 ft. wide, 8 ft. face, running N. 45° W., 14 ft. to face and portal of tunnel, 4x7 ft. in size, runs N. 45° W., 54 ft. to breast, timbered

Value \$1410

No. 1 The discovery shaft of the Livingston lode, the center of which being the discovery point is on the center line 270 ft. from the south end center:

7x8 ft., 1 1/2 compartments, 120 ft. deep, timbered and partly concreted, At depth of 110 ft. is the 110 ft. level.
 From shaft level runs N. 68° 40' E., 208 ft. to Pt. 1 thence N. 68° 40' E., 27 ft. to Pt. 2
 thence N. 68° 40' E., 130 ft. to breast
 From Pt. 2 x-cut runs S. 22° 30' E., 87 ft. to face
 From Pt. 2 x-cut runs N. 10° 05' W., 80 ft. to Pt. 3
 From Pt. 3 x-cut runs N. 10° 05' W., 10 ft. to face
 From Pt. 3 x-cut runs N. 63° W., 40 ft. to breast
 From shaft level runs S. 86° W., 180 ft. to breast
 Total length of level and cross-cuts 762 ft.
 Total cost of this improvement from Company records \$27,386

No. 2 An open cut, the mouth of which bears N. 31° 55' E., 328 ft. from Cor. No. 2 of the Livingston lode; 4 ft. wide, 10 ft. face, running S. 86° W., 18 ft. to face and portal of tunnel 4x7 ft. in size; runs S. 86° W., 92 ft. to breast, timbered, used as powder magazine

Value \$2390

No. 3 A shaft, the center of which bears N. 9° 00' E., 287 ft. from Cor. No. 2 of the Livingston lode; 7x8 ft., 23 ft. deep, timbered. This shaft has been started to supplement the shaft in Improvement No. 1 of this lode. Will eventually be an air shaft and outlet for the common improvement No. 1.

Value \$2300

These three improvements have been made as a common improvement for the claims in this group, Survey No. 4257. This improvement is ideally located, as accessibility, water, dump room etc. From the shaft drifts and cross-cuts can be run to the various lode claims to explore the ore deposits at depth.

Total value of Improvements Nos. 1, 2 and 3 of the Livingston lode \$32,076
 A 1/12 interest has been allotted to each of the lode claims of this survey
 Value of 1/12 interest \$2,673

OTHER IMPROVEMENTS

A cut 6 ft. wide, the mouth of which bears S. 11° 30' W., 120 ft., from the north end center Boaman lode; runs S. 10° W., 22 ft. to 10 ft. face and portal of tunnel 4x6 ft. in size, runs S. 10° W., 2 ft. to breast

An adobe house, the NE corner of which bears S. 19° 25' W., 576 ft. from Cor. No. 3 Boaman lode; 28x35 ft. in size; the long sides bear N. 57° E.,

A stone shed, the NE corner of which bears S. 35° 30' W., 461 ft. from Cor. No. 3 Boaman lode; 14x14 ft. in size; sides bear N. 62° E.,

A concrete shed, the NW corner of which bears S. 59° 40' E., 292 ft. from Cor. No. 2 Boaman lode; 15x26 ft. in size, long sides bear N. 65° E.

A frame house, the SE corner of which bears S. 72° 40' W., 161 ft. from Cor. No. 3 Scranton lode; 40x40 ft. in size, sides bear N. 80° W.

OTHER CORNER DESCRIPTIONS

Sur. No. 2718 Era No. 5 lode:- Cors. Nos. 1, 2 and 3 are monuments of rocks, posts missing. Cor. No. 4 is a 4x4 post, firmly set and properly marked. All lines were found to be correct as approved.

Sur. No. 2718 Mineral Zone No. 4 lode:- Cors. Nos. 1, 2, 3 and 4 are monuments of rocks, posts missing. All lines were found to be correct as approved.

Sur. No. 2718 Mineral Zone No. 6 lode:- Cors. Nos. 1, 2, 3 and 4 are monuments of rocks, posts missing. All lines were found to be correct as approved.

Sur. No. 2917 A Home Stead lode:- Cor. No. 1 is a monument of rocks, posts missing. Cor. No. 5 has been destroyed. + Cor. No. 6 was a monument of rocks.

Sur. No. 3352 Nellie lode:- Cors. Nos. 1, 3 and 4 are monuments of rocks, posts missing. Found lines 3-4 and 4-1 to be correct as approved.

Sur. No. 3892 Nora V lode:- Cors. Nos. 1, 2, & 3 ~~and 4~~ are iron posts with brass caps, firmly set and properly marked. All lines were found to be correct as approved. Cor. No. 4 is a X on a cliff, cliff marked 4-NV-3892.

Sur. No. 3892 Portland No. 2 lode:- Cors. Nos. 3, 4 and wit. cor. for Cor. No. 2 are iron posts with brass caps, firmly set and properly marked. Lines 2-3 and 3-4 were found to be correct as approved. A second witness cor. for Cor. No. 2 is a basalt rock in place, properly marked.

Sur. No. 3892 Standard No. 1 lode:- Cors. Nos. 2, 3 and 4 are iron posts with brass caps, firmly set and properly marked. Lines 2-3 and 3-4 were found to be correct as approved.

There is evidence that the main channel of Mineral Creek has shifted a considerable distance in the past few years. The W. bank of the main channel is now against the rock bank of the W. side of the valley. + by a change in the east channel of Mineral Creek. Its location was determined by the intersection of line 1-4 Nellie lode, Sur. No. 3352, and line 5-6 of the Homestead; using the course of line 6-5 from Cor. No. 6, as approved.

Insert
+ below

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Ralph L. Motz

Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of Kennecott Copper Corporation - known as the Blue Rock, Butte, Boaman, Climax, Curley, Curley No. 1, Home Stake, Livingston, Livingston No. 1, Red Hills, Scranton, and Victory No. 3 lodes known as the _____

and showing the respective capacities in which they acted.

- W. K. Caley _____, *Chainman.*
- Jesus A. Marquez _____, *Chainman.*
- _____, *Azman.*
- _____, *Flagman.*

FINAL OATHS OF ASSISTANTS

We, W. K. Caley _____

and Jesus A. Marquez _____, do solemnly swear that we assisted Ralph L. Motz

_____, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Kennecott Copper Corporation, known as the Blue Rock, Butte, Boaman, Climax, Curley, Curley No. 1, Home Stake, Livingston, Livingston No. 1, Red Hills, Scranton and Victory No. 3 lodes known as the _____

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.

- W.K. Caley _____, *Chainman.*
- Jesus A. Marquez _____, *Chainman.*
- _____, *Azman.*
- _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 30th

day of June _____, 1942



[Signature] _____

Notary Public, in and for the County of Pinal, State of Arizona.

~~My commission expires~~

MY COMMISSION EXPIRES
JULY 26, 1943

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATH OF MINERAL SURVEYOR

I, Ralph L. Motz, Mineral Surveyor,

do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated Sept. 11, 1941 and June 19, 1942,

I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the mining claim of Kennecott Copper Corporation, known as the Red Hills, Victory No. 3, Bosman Scranton, Butte, Home Stake, Climax, Blue Rock, Curley, Curley No. 1, Livingston and Livingston No. 1 lodes,

situate in Mineral Creek Mining District,

Pinal County, Arizona, in Section 34 and 35 2 S.,
2 and 3, Township No. 3 S., Range No. 13 E., G.&S.R.M.

and designated as Survey No. 4257, as represented

in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Office Cadastral Engineer with said instructions, and that all corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or its grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
(Mineral Surveyor)

Subscribed and sworn to by the said Ralph L. Motz

Mineral Surveyor, before me W. H. Miescher, notary public

this 20th

day of July, 1942

W. H. Miescher

Notary Public, in and for the County
of Cochise, State of Arizona.
My commission expires Feb. 3, 1945.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

DEFINING IRREGULAR BOUNDARIES OF

LOT 9, SEC. 2

T. 3 S., R. 13 E., GILA AND SALT RIVER MERIDIAN, ARIZONA

Originally Surveyed as the Boaman Lode Mining Claim

Mineral Survey No. 4257, by Ralph L. Motz

Surveyed May 21 to June 30, 1942

Under Orders for Survey dated September 11, 1941 and June 19, 1942

Survey Approved September 17, 1942

Canceled March 11, 1964 by the

State Director, Arizona

Of the _____ Meridian,

In the State of _____

EXECUTED BY

Under special instructions dated _____, 19____, which provided for the surveys
included under Group Number _____, approved _____,
and assignment instructions dated _____, 19____.

Survey commenced _____, 19____

Survey completed _____, 19____

Mineral Survey No. 4257 - Arizona

Feet	
1500.0	<p>Cor. No. 4</p> <p>Situated on line 1-2 of the Livingston No. 1 lode of this survey, N. 84° 15' W, 366.50 ft. from Cor.No.1.</p> <p>Set A dacite rock in place, 30x35 ins., 9 ins. above ground, mkd. RH-4-4257; from which</p> <p>A dacite rock in place, 21x32 ins., 20 ins. above ground, bears N. 71° 00' W., 24.2 ft., mkd BR X RH-4-4257</p> <p>A sandstone rock in place, 12x20 ins., 11 ins. above ground bears S. 4° 25' E., 20.3 ft., mkd. BR X RH-4-4257</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.</p> <p>Thence N. 72° 00' E.,</p>
285.0	<p>Cross road, 10 ft. wide, course southerly.</p>
300.7	<p>Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft, high, 3 ft. base.</p>
366.73	<p>Intersect lines 4-1 of the Livingston No. 1 lode and 2-3 of the Livingston lode, both of this survey at a point from which Cor. Nos. 1 and 2 bears S. 11° 42' E., 78.22 ft.</p>
601.4	<p>Cor. No. 1, the place of the beginning.</p> <p>BOAMAN lode.</p> <p>Beginning at Cor. No. 1 of the Boaman lode.</p> <p>Identical with Cor. No. 6 Sur. No. 2917 A Home Stead lode and situated on line 4-1 Sur. No. 2718 Mineral Zone No. 4 lode and 3-4 of the Victory lode of this survey, No. 3</p> <p>Set a dacite rock, 30x8x6 ins., 20 ins. in the ground to replace a monument of rocks, corner missing, mkd. HS-6-2917 A - Bo-1-4257; from which</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northerly 3 ft.</p> <p>A dacite rock in place, 21x31 ins., 11 ins. above ground, bears S. 79° 51' W., 3.1 ft. mkd. BR X Bo-1-4257</p> <p>A dacite rock in place, 24x37 ins., 4 ins. above ground bears N. 62° 43' E., 11.7 ft., mkd. BR X Bo-1-4257</p> <p>The pt. for Cor. of Secs. 2, 3, 10, and 11, T. 3 S., R. 13 E., G. & S. R. M. bears S. 60° 45' W., 694.0 ft. (An iron pin replacing section corner washed out by a high flood. From this point check lines were run to the 1/4th Cor. Secs. 2 and 3, 1/4th Cor. Secs. 3 and 10, 1/4th Cor. Secs. 2 and 11, and the wit. cor. for 1/4th Cor. Secs. 10 and 11, and found to check official record.)</p> <p>Thence N. 2° 16' E.,</p>

Feet	
116.0	Cor. No. 4 Mineral Zone No. 4 lode and Cor. No. 1 Era No. 5 lode, both of Sur. No. 2718
417.4	East bank, main channel, Mineral Creek, course southwest-erly
579.4	West bank, main channel, Mineral Creek, course southwest-erly
716.0	Cor. No. 4 Sur. No. 2718 Era No. 5 lode
776.26	Intersect line 3-4 of the Scranton lode of this survey at a point from which Cor. No. 3 bears N. 68° 00' E., 413.09 ft.
862.4	Cor. No. 3 of the Victory No. 3 lode of this survey
1378.0	West bank, Mineral Creek, course southeasterly
1500.0	Pt. for Cor. No. 2; this point is in the main channel of Mineral Creek and can not be permanent . where a permanent corner could not be established. From this point Cor. No. 3 of the Scranton lode of this survey bears S. 31° 56' 30" E., 669.85 ft.
	Thence N. 79° 51' E.,
30.0	East bank, Mineral Creek, course southeasterly
40.0	Witness corner for Cor. No. 2.
	Set a dacite rock, 31x11x9 ins., 21 ins. in the ground, mkd. WC - Bo-2-4257; from which
	A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft.
118.17	Intersect line 2-3 of the Scranton lode of this survey at a point from which Cor. No. 3 bears S. 22° 00' E., 635.53 ft.
300.0	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base
600.0	Cor. No. 3
	Set a quartzite rock, 27x12x8 ins., 20 ins. in the ground, mkd. Bo-3-4257; from which
	A monument of rocks, 3 ft. high, 3 ft. base, bears southerly 3 ft.
	Thence S. 2° 16' W.,
907.05	Intersect line 3-4 Sur. No. 3352 Nellie lode at a point from which Cor. No. 4 bears S. 87° 13' W., 419.66 ft.
1500.0	Cor. No. 4
	A sandstone ledge, 14x17 ins., 6 ins. above ground, mkd. BO-4-4257; from which
	A monument of rocks, 3 ft. high, 3 ft. base, bears easterly 5 ft.
	Cor. No. 4 Sur. No. 3352 Mellie lode bears N. 34° 40' W., Thence S. 79° 51' W., 695.64 ft.
167.0	Cross road, 10 ft. wide, course southerly

Feet	
300.0	Intersect the south end of the lode line at the original location for the south end center, being a monument of rocks, 3 ft. high, 3 ft. base
374.0	East bank, East Channel, Mineral Creek, course southerly
432.3	Cor. No. 5 Sur. No. 2917 A Home Stead lode
446.0	West bank, East Channel, Mineral Creek
600.0	Cor. No. 1, the place of beginning.
VICTORY NO. 3 lode.	
Beginning at Cor. No. 1 of the Victory No. 3 lode	
A sandstone rock in place, 14x18 ins., 6 ins. above ground, mkd. V3-1-4257; from which	
A sandstone rock in place, 16x43 ins., 15 ins. above ground, bears S. 54° 24' E., 9.2 ft., mkd. BR X V3-1-4257	
A sandstone rock in place, 12x36 ins., 16 ins. above ground; bears S. 36° 22' E., 14.1 ft. mkd. BR X V3-1-4257	
A monument of rocks, 3 ft. high, 3 ft. base, bears easterly 3 ft.	
The pt. for Cor. Secs. 2, 3, 10 and 11, T. 3 S., R. 13 E., G. & S. R. M. bears N.-89° 50' E., 7.8 ft., previously described	
Thence N. 2° 16' E.,	
20.0	West bank, Main Channel, Mineral Creek, course southeasterly
56.07	Intersect lines 3-4 Mineral Zone No. 6 lode and 1-2 Mineral Zone No. 4 lode, both of Sur. No. 2718 at point from which Cor. No. 4 Mineral Zone No. 6 and Cor. No. 1 Mineral Zone No. 4 lode bears S. 71° 17' E., 625.04 ft.
346.0	West bank, main channel, Mineral Creek, course southwest-erly
656.07	Intersect lines 3-4 Mineral Zone No. 4 lode and 1-2 Era No. 5 lode, both of Sur. No. 2718 at a point from which Cor. No. 4 Mineral Zone No. 4 lode and Cor. No. 1 Era No. 5 lode bears S. 71° 17' E., 625.04 ft.
904.1	Intersect line 2-3 of the Red Hills lode of this survey at a point from which Cor. No. 2 bears N. 72° 00' E., 457.37 ft.
1200.0	Cor. No. 2
Set a quartzite rock, 27x10x7 ins., 20 ins. in the ground, mkd. V3-2-4257; from which	
A monument of rocks, 3 ft. high, 3 ft. base, bears northeasterly 3 ft.	
Thence N. 89° 50' E.,	
166.16	Intersect line 3-4 Sur. No. 2718 Era No. 5 lode at a point from which Cor. No. 4 bears S. 71° 17' E., 451.94 ft.

I HEREBY CERTIFY that the above field notes, required to completely identify and describe the irregular boundaries of lot 9, Sec. 2, T. 3 S., R. 13 E., G. & S. R. Meridian, Arizona, are a true and literal copy of the field notes of the ground survey of the Boaman Lode Mining Claim, Mineral Survey No. 4257, abstracted from a copy of the original record of which is on file in the Land Office at Phoenix, Arizona.

March 11, 1964

Date

J. D. Decker
Acting Chief, Division of Engineering

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (942)
BUREAU OF LAND MANAGEMENT M.S. 4257
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Curley No. 1 lode, located in section 34, Township 2 South, Range 13 East, Gila and Salt River Meridian, Arizona, is hereby canceled. As of this date, this notice of cancellation will become part of the field notes for Mineral Survey No. 4257, page 64.

This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Curley No. 1 lode, M.S. 4257 was canceled February 10, 1997, by memo 9605 (942) M.S. 4257 which is now a part of the original field notes."

February 10, 1997
Date



Acting Chief Cadastral Surveyor of Arizona