

MAY 10 1910

4-683.

MINERAL SURVEY No. 2785

LOT No.

ARIZONA. Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

A. J. PICKRELL

KNOWN AS THE

"Queen of Copper", "Copper King", "Greater Jerome", "Apex", "Mohave Chief", "Norma", "Copper Glance", "Copper Prince" and "Greater Bisbee" lodes.

Bill Williams Mining District,

Yuma County, Arizona

Section ~~XXXX~~ Approximately, Township 10 north, Range 16 west

Surveyed under instructions dated Mar. 3rd., 19 10

by Herbert C. Shotwell U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced March 24th., 19 10

Survey completed " 31st., 19 10

Address: Hon. J. J. HAWKINS, Prescott Arizona. Attorney.

Feet

Mineral Survey No. 2785.QUEEN OF COPPER lode:

Beginning at Cor. No. 1, identical with Cor.No.2 of Copper King lode, Cor.No.4 of Mohave Chief lode and Cor.No. 1 of the Norma lode, all of this survey, a pine post 4 in. square and 4 ft. long set 18 in. in the ground, surrounded by a substantial mound of rock, carved Q.C.-1-2785, on North face; C.K.-2-2785, on West face, M.C.-4-2785 on South face and N-1-2785 on East face, with nail in top for exact corner point, from which U. S. L. M. No. 2785 brs. S. $13^{\circ}-09'$ W. 577.02 ft. No more bearings available.

Thence N. $50^{\circ}-35'$ E.

300.00	South center end, identical with North center end of Norma lode of this survey, a mound of stone.
600.00	Cor.No.2, identical with Cor. No.4 of Norma lode of this survey, a pine post 4 in. square and 4 ft. long set 18 in. in the ground, with a substantial mound of rock alongside, carved Q.C.2-2785 on West face and N.-4-2785 on South face, with nail in top for exact corner point, from which a rock in place 9 x 9 x 9 ft. exposed and chiseled B.+ R. Q.C.2-2785, and N-4-2785 brs. S. $64^{\circ}-36'$ E. 54.5 ft. a rock in place 6 x 8 x 10 ft. exposed and chiseled B.+ R. Q.C.2-2785, and N-4-2785 brs. N. $81^{\circ}-48'$ E. 56.2 ft.
	Thence N. $39^{\circ}-25'$ W.
134.4	West center end New Year lode, unsurveyed, a mound of stone.
230.00	Cross gulch, flows south easterly.
362.40	Witness corner for North Western corner of New Year lode unsurveyed, a mound of stone.
434.40	Point in gulch flows southerly, true point for North

Queen of Copper lode, continued.

- 860.00 West corner of New Year lode, unsurveyed, on South line of Buena Vista lode, unsurveyed, N. 50° -35' E. 80.0 ft. from South West Corner, from which the N.W.Cor. brs. N. 39° 25' W. 600 ft. Cross gulch flows easterly.
- 1034.40 Intersect North line of Buena Vista lode, and South line of Eureka lode, both unsurveyed, N. 50° -35' E. 80.0 ft. from North West corner of Buena Vista lode, and N. 50° -35' E. 300.0 ft. from South West corner of Eureka lode.
- 1500.00 Cor. No.3, This corner fell in crack in rock cliff, so I set post 4 in. sq. and 4 ft. long 1 ft. in crack, surrounded by a substantial mound of rock, and carved Q.C.-3-2785, on South face, with nail in top for exact corner point, from which a Palo Verde tree 8 in. in diameter blazed and scribed B.T., Q.C.-3-2785, brs. S. 47° -33' W. 35.3 ft. A Palo Verde tree 5 in. in diam. blazed and scribed B.T., Q.C.-3-2785 brs. N. 14° -23' E. 73.0 ft. The rocks at this point are not suitable for marking.
- Thence S. 50° -35' W.
- 300.00 North center end, identical with South East corner of Oriole lode, unsurveyed, a mound of stone, on West end line of Eureka lode, unsurveyed, N. 39° -25' W. 465.6 ft. from South West corner.
- 600.00 Corner No.4, identical with Cor. No.3 of Copper King lode of this survey, and on South side line of Oriole lode, unsurveyed, S. 50° -35' W. 300.00 ft. from South East corner, a pine post 4 in. square and 4 ft. long set 12 in. in the ground, surrounded by a substantial mound of stone, and carved Q.C.-4-2785 on East face and C.K.-3-2785 on South face, with nail in top for exact corner point. No bearings available.

Thence S. 39° -25' E.

Feet.	<u>Queen of Copper lode, continued.</u>
100.00	Cross gulch flows easterly.
1085.00	Cross gulch flows easterly.
1500.00	Cor. No. 1, the place of beginning.
	All corners are identical with their respective locations.
	Magnetic declination at each corner 15°-30' to E.
	<u>COPPER KING lode:</u>
	Beginning at Cor. No.1, identical with Cor.No. 1 of Greater Jerome lode, Cor. No.1 of Apex lode and Cor.No.1 of Mohave Chief lode, all of this survey, a pine post 4 in. square and 4 ft. long set 12 in. in the ground surrounded by a substantial mound of rock and carved C.K.-1-2785 on North face, G.J.-1-2785 on West face, A.-1-2785 on South face, and M.C.-1-2785 on East face, with nail in top for exact corner point, from which U. S. L. M. No. 2785 brs. S. 61°-26' E. 378.39 ft. No more bearings available.
	Thence N. 50°-35' E.
300.00	South center end, identical with North center end of Mohave Chief lode of this survey, a mound of stone.
600.00	Cor. No.2, identical with Cor.No. 1 Queen of Copper lode of this survey, corner described above. Thence N. 39°-25' W.
415.00	Cross gulch flows easterly.
1400.00	Cross gulch flows easterly.
1500.00	Cor.No.3, identical with Cor. No. 4 Queen of Copper lode of this survey, corner described above. Thence S. 50°-35' W.
80.00	Cross gulch, course easterly.
300.00	North center end, a mound of stone on South side line of Oriole lode, unsurveyed, S. 50°-35' W. 600 ft. from South East corner.
600.00	Cor. No.4, identical with Cor.No.2 of Greater Jerome lode of this survey, on South line of Oriole lode, un-

Feet.	<u>Copper King lode, continued.</u>
	<p>surveyed, N. 50°-35' E. 600.0 ft. from South West corner, a pine post 4 in. square and 4 ft. long set 1 ft. in ground, and surrounded by a substantial mound of rock, carved C.K.-4-2785 on East face and G.J.-2-2785 on West face, with nail in top for exact corner point. No bearings available.</p> <p style="text-align: center;">Thence S. 39°-25' E.</p>
1500.00	<p>Cor. No.1, the place of beginning.</p> <p>All corners are identical with their respective locations.</p> <p>Magnetic declination at each corner 15°-30' to E.</p> <p><u>GREATER JEROME lode:</u></p> <p>Beginning at Cor.No.1, identical with Cor.No.1 Copper King lode of this survey, corner described above, from which U.S.L.M., No. 2785 brs. S.61°-26' E. 378.39 ft.</p> <p style="text-align: center;">Thence N. 39°-25' W.</p>
1500.00	<p>Cor. No.2, identical with Cor.No.4 Copper King lode of this survey, corner described above.</p> <p style="text-align: center;">Thence S. 50°-35' W.</p>
300.00	<p>North center end, a mound of stone, on South line of Oriole lode, unsurveyed, N.50°-35' E. 300.0 ft. from South West corner.</p>
588.00	<p>Cross gulch, flows northerly.</p>
600.00	<p>Corner No.3, identical with South West corner of Oriole lode, unsurveyed, a pine post 4 in. square and 4 ft. long set 12 in. in ground, surrounded by a substantial mound of rock, and carved G.J.-3-2785, on East face with nail in top for exact corner point, from which a Palo Verde tree 4 in. in diam. blazed and scribed B.T.-G.J.-3-2785 brs. N. 67°-03' E. 36.6 ft.</p> <p>No more bearings available.</p> <p style="text-align: center;">Thence S. 39°-25' E.</p>
40.00	<p>Cross gulch flows northerly.</p>

Feet.	<u>Greater Jerome lode, continued.</u>
1500.00	<p>Cor. No.4, identical with Cor.No.2, of Apex lode of this survey, a pine post 4 in. square and 4 ft. long, set 18 in. in the ground, surrounded by a substantial mound of rock, and carved G.J.-4-2785 on North face, A.-2-2785 on East face with nail in top for exact corner point, from which a trunk 4 in. in diam., of a spreading Palo Verde tree blazed B.T.,G.J.4-2785 and A.-2-2785 brs. N. 89°-37' W. 42.0 ft.</p> <p>No more bearings available.</p>
	Thence N. 50°-35' E.
300.00	<p>South center end, identical with North center end of Apex lode of this survey, a mound of stone.</p>
600.00	<p>Corner No. 1, the place of beginning.</p> <p>All corners are identical with their respective locations.</p> <p>Magnetic declination at each corner 15°-30' to E.</p>
	<u>Apex lode:</u>
	<p>Beginning at Corner No. 1, identical with Cor.No. 1 Greater Jerome and Copper King lodes of this survey, corner des. above, from which U.S.L.M. No. 2785 brs. S.61°-26' E. 378.39 ft.</p>
	Thence S. 50°-35' W:
300.00	<p>North center end, identical with South center end Greater Jerome lode of this survey, described above.</p>
600.00	<p>Cor. No. 2, identical with Cor. No. 4 Greater Jerome lode of this survey, corner described above.</p> <p style="text-align: center;">Thence S.45°-07' E.</p>
1507.49	<p>Cor. No. 3, on prominent cliff of rocks, identical with Cor. No. 2 of Greater Bisbee lode of this survey, and N. E. corner of Continental No.13 lode, unsurveyed, a pine post 4 in. square and 4 ft. long set 12 in. in the rock, surrounded by a substantial mound of rock, carved A.-3-2785 on North face, and G.B.-2-2785 on East face, with nail in top for exact corner point.</p> <p>No bearings available. The rocks surrounding are not suitable for marking.</p>

Feet.	Apex lode, continued.
	Thence N. 50°-35' E.
150.10	South center end, identical with the North center end of Greater Bisbee lode of this survey, a mound of stone
450.10	Cor. No. 4, identical with Cor. No. 1 of Greater Bisbee lode, Cor. No. 1 of Copper Prince, and Cor. No. 2 of Mohave Chief lodes, all of this survey, a pine post 4 in. square and 4 ft. long set 12 in. in the ground, surrounded by a substantial mound of rock, and carved A.-4-2785 on West face, G.B.-1-2785 on South face, C.P. 1-2785 on East face and M.C.-2-2785 on North face, with nail in top for exact corner point.
	No bearings available.
	Thence N. 39°-25' W.
850.00	Cross gulch flows easterly.
1500.00	Cor. No. 1; the place of beginning.
	All corners are identical with their respective locations.
	Magnetic declination at each corner is 15°-30' to E.
	<u>MOHAVE CHIEF lode:</u>
	Beginning at Cor. No. 1, identical with Cor. No. 1, Copper King, Greater Jerome and Apex lodes of this survey, corner described above, from which U.S.L.M. No. 2785 brs. S. 61° 26' E. 378.39 ft.
	Thence S. 39°-25' E.
650.00	Cross gulch flows easterly,
1500.00	Cor. No. 2, identical with Cor. No. 4 Apex lode of this survey, corner described above.
	Thence N. 50°-35' E.
300.00	South center end, identical with North center end of Copper Prince lode of this survey, a mound of stone.
600.00	Cor. No. 3, identical with Cor. No. 4 of Copper Prince lode, Cor. No. 1 of Copper Glance lode, and Cor. No. 2 of Norma lode, all of this survey, a pine post 4 in. square and 4 ft. long set 12 in. in the ground, surrounded by a

Feet.	<u>Mohave Chief, continued.</u>
	substantial mound of rock, and carved M.C.-3-2785 on West face, C.P.-4-2785 on South face, C.G.-1-2785 on East face, and N-2-2785 on North face, with nail in top for exact corner point, from which the east face 6 by 8 ft. exposed of a lime reef chiseled E.+ R. M.C.-3-2785, C.P.-4-2785, C.G.-1-2785, and N.-2-2785 brs. N. 60°-47' W. 41.9 ft. No more bearings available. Thence N. 39°-25' W.
380.00	Cross gulch flows northeasterly.
1500.00	Cor. No. 4, identical with Cor.No.1 Queen of Copper lode of this survey, corner described above. Thence S. 50°-35' W.
300.00	North Center end, identical with south center end Copper King lode of this survey, described above.
600.00	Cor. No. 1, the place of beginning. All corners are identical with their respective locations. Magnetic declination at each corner is 15°-30' to E.
	<u>NORMA lode:</u> Beginning at Cor.No. 1, identical with Cor.No.1 Queen of Copper, Cor.No.2 Copper King, and Cor.No. 4 Mohave Chief lodes of this survey, corner described above, from which U. S. L. M. No. 2785 brs. S.13°-09' W. 577.02 ft. Thence S. 39°-25' E.
1120.00	Cross gulch flows northeasterly.
1500.00	Cor. No. 2, identical with Cor.No.3 Mohave Chief lode of this survey, corner described above. Thence N. 50°-35' E.
300.00	South center end, identical with North center end of Copper Gance lode of this survey, a mound of stone.
560.32	Intersect west side line of Alturous ^{No.1} lode, unsurveyed. S. 42°-23' E. 733.51 ft. from North West corner.
600.00	Cor. No. 3, identical with Cor. No. 4 of Copper Gance lode of this survey, a pine post 4 in. square and 4 ft. long set 18 in. in the ground, surrounded by a substantial mound of rock and carved N.-3-2785 on West face

Feet.	<u>Norma lode,, Continued.</u>
	and C.G.-4-2785 on South face, with nail in top for exact corner point.
	No bearings available.
	Thence N. 39°-25' W.
685.00	Cross gulch flows northerly.
734.4	A mound of stone, being the South West corner of Excelsior lode, unsurveyed, on North end line of Alturous No. 1 lode, unsurveyed, N. 49°-12' E. 77.7 ft. from North West corner.
945.00	Cross gulch, flows northerly.
1000.00	Cross gulch, flows easterly.
1034.40	West center end of Excelsior lode, unsurveyed, a mound of stone.
1260.00	Cross gulch, flows easterly.
1334.40	A mound of stone, being the North West corner of Excelsior lode, identical with the South West corner of New Year lode, both unsurveyed.
1470.00	Cross gulch, flows southerly.
1500.00	Cor. No. 4, identical with Cor. No. 2 Queen of Copper lode of this survey, corner described above. Thence S. 50°-35' W.
300.00	North center end, identical with south center end Queen of Copper lode of this survey.
600.00	Cor. No. 1, the place of beginning.
	All corners are identical with their respective locations.
	Magnetic delination at each corner is 15°-30' to E.
	<u>COPPER GLANCE lode.</u>
	Beginning at Cor. No. 1, identical with Cor. No. 2 Norma, Cor. No. 3 Mohave Chief, and Cor. No. 4 Copper Prince lodes of this survey, corner described above, from which U. S. L. M. No. 2785 brs. N. 61°-09' W.
	1237.23 ft.
	Thence S. 39°-25' E.
1500.00	Cor. No. 2, identical with Cor. No. 3 of Copper Prince lode of this survey, and North center end of Bronco

Feet.	<u>Copper Glance lode, continued.</u>
	<p>lode, unsurveyed, a pine post 4 in. sq. and 4 ft. long set 12 in. in the rocks, surrounded by a substantial mound of rock, and carved C.G.-2-2785 on North face, and C.P.-3-2785 on West face with nail in top for exact corner point.</p> <p>No bearings available.</p> <p style="text-align: center;">Thence N. 50°-35' E.</p>
300.00	South center end, identical with North East corner of Bronco lode, unsurveyed, a mound of stone.
365.00	Cross gulch flows northerly.
600.00	<p>Cor. No. 3, a pine post 4 in. square and 4 ft. long set 12 in. in the ground, surrounded by a substantial mound of rock, and carved C.G.-3-2785 on West face, with nail in top for exact corner point, from which a Palo Verde tree 8 in. in diam. blazed and scribed B.T. C.G.-3-2785 brs. S. 48°-00' W. 44 ft.</p> <p>No more bearings available.</p> <p style="text-align: center;">Thence N. 39°-25' W.</p>
700.00	Gross gulch, flows northerly.
734.54	South West corner of Alturous ^{No. 1} lode, unsurveyed, a mound of stone.
1500.00	<p>Cor. No. 4, identical with Cor.No.3 Norma lode of this survey, corner described above.</p> <p style="text-align: center;">Thence S. 50°-35' W.</p>
39.68	Intersect west side line of Alturous ^{No. 1} lode, unsurveyed, N. 42°-23' W. 766.22 ft. from South west corner.
300.00	North center end, identical with south center end Norma lode of this survey, described above.
600.00	Corner No. 1, the place of beginning.
	All corners are identical with their respective locations.
	Magnetic declination at each corner 15°-30' to E.
	<u>COPPER PRINCE lode.</u>
	Beginning at Cor.No. 1, identical with Cor.No. 4 Apex, Cor.No. 2 Mohave Chief and Cor.No. 1 Greater Bisbee lodes of this survey, corner described above, from which U.S.L.M. No, 2785 brs. N. 32°-23' W. 1157.97 ft.

Feet.	<u>Copper Prince lode, continued.</u>
	Thence S. 39°-25' E.
1485.00	Cross gulch flows easterly
1500.00	Cor. No. 2, identical with Cor. No.4, of Greater Bisbee lode of this survey, and the North center end of Continental No. 14 lode, unsurveyed, a pine post 4 in. square and 4 ft. long, set 16 in. in the ground, surrounded by a substantial mound of rock, carved C.P.-2-2785 on North face and G.B.-4-2785 on west face with nail in top for exact corner point. No bearings available.
	Thence N. 50°-35' E.
15.00	Cross wash, flows easterly.
300.00	South center end, a mound of stone, identical with the North East corner of Continental No. 14 lode, unsurveyed and the North West corner of Bronco Lode, unsurveyed.
600.00	Cor. No. 3, identical with Cor. No. 2 Copper Glance lode of this survey, corner described above. Thence N. 39°-25' W.
1500.00	Cor. No. 4, identical with Cor. No. 1 Copper Glance lode of this survey, corner described above. Thence S. 50°-35' W.
300.00	North center end, identical with south center end Mohave Chief lode of this survey, described above.
600.00	Cor. No. 1; the place of beginning. All corners are identical with their respective locations. Magnetic declination at each corner 15°-30' to E.
	<u>GREATER BISBEE lode.</u> Beginning at Cor. No. 1, identical with Cor. No. 1, Copper Prince, Cor. No. 2 Mohave Chief, and Cor. No. 4 Apex lodes of this survey, corner described above, from which U. S. L. M. No. 2785 brs. N.32°-23' W. 1157.97 ft. Thence S. 50°-35' W.
300.00	North center end, identical with south center end Apex lode of this survey, described above.
450.10	Cor. No. 2, identical with Cor. No. 3 Apex lode of this survey, corner described above.

Feet.	<u>Greater Bisbee lode, continued.</u>
	Thence S. 37°-44' E.
1245.00	Cross gulch flows easterly.
1500.60	Cor. No. 3, on North line of Continental No. 12 lode, unsurveyed, S. 50°-35' W. 194.1 ft. from North East corner, a pine post 4 in. sq. and 4 ft. long, set 15 in. in the ground, surrounded by a substantial mound of rock, and carved G.B.-3-2785 on the North face, with nail in top for exact corner point, from which a rock in place 8 by 8 by 6 ft. exposed and chiseled B.+ R?. G.B.-3-2785 brs. S. 77°-51' E. 54.0 ft. Another rock in place, 8 by 8 by 7 ft. exposed, and chiseled B.* R. G.B.-3-2785 brs. S. 78°-15' W. 50.1 ft.
	Thence N. 50°-35' E.
194.10	South center end, a mound of stone, identical with the North East corner of Continental No. 12 lode, and the North West corner of Continental No. 14 lode, both unsurveyed.
494.10	Cor. No. 4, identical with Cor. No. 2 Copper Prince lode of this survey, corner described above. Thence N. 39°-25' West.
15.00	Cross gulch flows easterly.
1500.00	Cor. No. 1, the place of beginning. All corners are identical with their respective locations. Magnetic declination at each corner is 15°-30' to E.

L E D G E S.

The presumed courses of the several ledges of this survey, as near as can be traced upon the ground, are as follows:

QUEEN OF COPPER lode:

Course of ledge is from a point on line 1 - 2, N. 50°-35' E. 300.0 ft. from Cor. No. 1, thence N. 39°-25' W. 1500 ft. to intersection of line 3 - 4.

Ledges, continued.COPPER KING lode.

Course of ledge is from a point on line 1 - 2
N. 50°-35' E. 300 ft. from Cor. No. 1, thence N.39°-25'
W. 1500.0 ft. to intersection of line 3 - 4.

GREATER JEROME lode.

Course of ledge is from a point on line 4 - 1,
N.50°-35' E. 300 ft. from Cor. No.4, thence N.39°-25'
W. 1500.0 ft. to intersection of line 2 - 3.

APEX lode.

Course of ledge is from a point on line 1 - 2,
S.50°-35' W. 300 ft. from Cor.No.1, thence S.39°-25' E.
1500 ft. to intersection of line 3 - 4.

MOHAVE CHIEF lode.

Course of ledge is from a point on line 1 - 4,
N.50°-35' E. 300 ft. from Cor.No.1, thence S. 39°-25'
E. 1500 ft. to intersection of line 2 - 3.

NORMA lode.

Course of ledge is from a point on line 1 - 4,
N.50°-35' E. 300 ft. from Cor.No.1, thence S.39°-25' E.
1500 ft. to intersection of line 2 - 3.

COPPER GLANCE lode.

Course of ledge is from a point on line 1 - 4,
N.50°-35' E. 300 ft. from Cor.No.1, thence S.39°-25' E.
1500 ft. to intersection of line 2 - 3.

COPPER PRINCE lode.

Course of ledge is from a point on line 1 - 4,
N.50°-35' E. 300 ft. from Cor.No.1, thence S.39°-25' E.
1500 ft. to intersection of line 2 - 3.

GREATER BISBEE lode.

Course of ledge is from a point on line 1 - 2,
S. 50°-35' W. 300 ft. from Cor.No.1, thence S.39°-25' E.
1500 ft. to intersection of line 3 - 4.

I M P R O V E M E N T S

I certify that the value of the labor and im-
provements upon or for the benefit of
each of the claims embraced in this survey,
placed thereon by the claimant and his grantors, is not
less than \$500.00 for each claim, and that said improve-
ments consist of:-

Improvements, continued.

QUEEN OF COPPER lode.

- No. 1 Discovery point, a mound of stone, 2-1/2 ft. base and 3 ft. high, on presumed course of ledge, from which Cor.No.1 brs. S.48°-40' W. 300.16 ft.
- No. 2 Shaft 4 x 6 x 10 ft. deep, partially caved, from center of which Cor.No.1 brs.S.22°-15' W. 420.0 ft.
Value,\$100.00

To be accredited to this claim is an undivided one-ninth interest in Tunnel No.4, Norma lode of this survey,
Value, 525.00

Also to be accredited to this claim is an undivided one-ninth interest in Shaft and Drifts No.7, Norma lode, of this survey.
Value, 178.00

COPPER KING lode.

- No. 1 Discovery point, a mound of stone, 2-1/2 ft. base and 3 ft. high, on presumed course of ledge, from which Cor.No. 1 brs.S.48°-40' W. 300.16 ft.
- No. 2 Tunnel 4 x 6 x 90 ft. Course south, from mouth of which Cor.No.1 brs S.27°-32' W. 486.0 ft.
Value, \$1,350.00
- No. 3 Tunnel 4 x 6 x 36 ft. Course S.12°-00'W. from mouth of which Cor.No.1 brs. S. 10°-14' W. 398 ft.
Value, 540.00
- No. 4 Tunnel 4 x 6 x 35 ft. Course N.54°-W. from mouth of which Cor.No.1 brs. S. 23°-45' E. 836 ft.
Value, 525.00
- No. 5. Open cut, 4 x 15 x 12 ft. face, from face of which Cor. No. 1 brs. S. 15°-12' W. 680 ft.
Value, 100.00

To be accredited to this claim is an undivided one-ninth interest in Tunnel No. 4, Norma lode of this survey.
Value, 525.00

Also to be accredited to this claim is an undivided one-ninth interest in Shaft and Drifts No.7, Norma lode of this survey,
Value, 178.00

Improvements, continued.

GREATER JEROME lode.

No.1	Discovery point, a mound of stone, 2-1/2 ft. base and 3 ft. high, located on presumed course of ledge, from which Cor.No.1 brs. N. 52°-30' E. 300.16 ft.	
No.2	Shaft 4 x 6 x 10 ft., deep, from which Cor. No. 1 brs. N.57°-14' E. 301.2 ft. Value,	\$100.00
	To be accredited to this claim is an undivided one-ninth interest in Tunnel No.4, Norma lode of this survey, Value,	525.00
	Also to be accredited to this claim is an undivided one-ninth interest in Shaft and Drifts No. 7, Norma lode of this survey, Value,	178.00

APEX lode.

No.1	Discovery point, a mound of stone 2 ft. base and 3 ft. high, located on presumed course of ledge, from which Cor.No.1 brs. N.18°-10' W. 827.9 ft.	
No.2	Open cut, 4 x 20 x 15 ft. face, from face of which Cor.No.1 brs. N.17°-55' E. 418 ft. Value,	100.00
No.3	Shaft 4 x 6 x 10 ft. from which Cor.No.1 brs. N.2°-28' W. 660.0 ft. Value,	100.00
No.4	Open cut, 4 x 16 x 15 ft. face, from face of which Cor.No.1 brs. N. 21°-50' W. 923.0 ft. Value,	100.00
	To be accredited to this claim is an undivided one-ninth interest in Tunnel No.4, Norma lode of this survey, Value,	525.00
	Also to be accredited to this claim is an undivided one-ninth interest in Shaft and Drifts No.7, Norma lode of this survey, Value,	178.00

MOHAVE CHIEF lode.

No.1	Discovery point, a mound of stone, 2-1/2 ft. base, and 3 ft. high, located on presumed course of ledge, from which Cor.No.2 brs. S. 17°-02' E. 787.6 ft.	
No. 2	Tunnel 4 x 6 from mouth of which Cor.No.1 brs. S.53°-00' W. 365.0 ft. Course of tunnel S. 21°-30' E. 95 ft. to point in tunnel, thence, <u>S outh</u> 33 ft. to face, Value,	\$1,920.00

Improvements, Continued.

No.3	Shaft 4 x 6 x 38 ft, connects with tunnel No.2, from center of shaft Cor.No.1 brs. S.68°-05' W. 352. ft. Value,\$570.00
No.4	Tunnel 4 x 7 x 10 ft. from mouth of which Cor.No.1 brs. S. 64°-W. 309 ft. Value, 100.00
No.5	Open cut, 4 x 12 x 10 ft. face, from face of which Cor.No.1 brs. N.82°-05' W. 784 ft. Value, 100.00
No.6	Open cut, 4 x 12 x 10 ft. face, from face of which Cor.No.2 brs. S.5°-20' W. 715 ft. Value, 100.00
No.7	Tunnel 4 x 6, ^{ft} from mouth of which Cor.No.2 brs. S. 1°-05' E. 600 ft. Course of tunnel N.30°-00' W. 27 ft. to Sta. No.1, at drift to left, thence S. 60°- W. 20' ft. to face of drift, also from Sta.No.1 N.30° W. 31 ft. to face of tunnel. Total amount of drifting and crosscutting, 78 ft. Value, 780.00
No.8	Shaft 5 x 7 x 12 ft. from which Cor.No.2 brs. S.1°-20' E. 340 ft. Value, 100.00
	To be accredited to this claim is an undivided one-ninth interest in Tunnel No, 4, Norma lode of this survey, Value, 525.00
	Also to be accredited to this claim is an undivided one-ninth interest in Shaft and Drifts No.7, Norma lode of this survey, Value, 178.00
	Also to be accredited to this claim is the tunnel, drifts and crosscuts, designated as No.10, Norma lode of this survey, Value,4,315.00
	<u>NORMA lode.</u>
No.1	Discovery point, a mound of stone 2-1/2 ft. base and 3 1/2 ft. high, located on presumed course of ledge, from which Cor. No.1 brs. N.60°-40' W. 827.9 ft.
No.2	Tunnel 4 x 6 x 102 ft. course S.41°-58' W' from mouth of which Cor.No.1 brs. S.67°-15'W. 102 ft. Value,1,530.00
No.3	Tunnel 4 x 6 x 62 ft. Course S.58°-35' W.from mouth of which Cor.No.1 brs. S. 68°-35' W.193 ft. Value, 930.00

Improvements, continued.

Norma lode.

No.4

Tunnel No.4, 4 x 6 x 320 ft. Course S. 45°-56' W. from mouth of which Cor.No.1 brs S.64°-15' W. 470 ft. This tunnel is a common improvement to every claim of this survey for the reason that it is being driven to develop ore bodies on all the claims. Said tunnel is started at a low elevation compared with the balance of the ground covered by these claims, and at a point easy of access for a road, and is designed to cross cut, and is crosscutting the various ledges. After these ledges have been cut, a winze will be sunk at the most advantageous point in tunnel, a raise will be carried to surface for ventilation and the winze will become the principal working shaft, from this shaft, at various depths, all the ledges will be developed and the ore bodies of all the claims of this survey will be worked through this shaft by drifts and crosscuts. The excellent showing along the line of Tunnel No.4 makes it advantageous to carry out this line of work.

Total value of 320 ft. of crosscut tunnel is \$4,725.00.

To be accredited to this claim is an undivided one-ninth interest in said Tunnel No. 4,

Value, 525.00

No.5

Open cut, 4 x 12 x 10 ft. face, from face of which Cor.No.1 brs. S.70°-45' W. 515 ft.

Value, 100.00

No.6

Tunnel 4 x 6, from mouth of which Cor.No.3 brs. S. 81°-30' E. 636 ft. Course of tunnel N.47°-30' W. At 40 ft. is a crosscut to left 10 ft. 58 ft. is face of tunnel.

Value of tunnel and crosscut,1,026.00

No.7

Shaft 6 x 8 x 59 ft. from which Cor.No.3 brs. S.82°-25' E. 620 ft. at 43 ft. down shaft a drift is run, S.47°-30' E. 24 ft. At this level a drift is also run N.47°-30' W. 24 ft. This improvement is common to all the claims of this survey, for the reason that it is intended to continue this shaft and these drifts, and develop ore bodies in all these claims. The shaft will be sunk, stations will be cut at various depths, and the ore bodies of all the claims of this survey will be worked by drifts and crosscuts, From these stations. Connections will also be made with drifts and crosscuts from winze sunk from Tunnel No. 4. Total value of shaft and drifts, \$1,602.00.

To be accredited to this claim is an undivided one-ninth interest in this improvement,

Value, 178.00

Improvements, continued.

Norma lode.

No.8 Tunnel 5 x 6 ft from mouth of which Cor.No.5
brs. S.88°-00' E. 760 ft. Course of tunnel
N.77°-00' W. At 10 ft. drift to right 8 ft.
34 ft. to face of tunnel.
Value, 600.00

No.9 Open cut, 4 x 12 x 10 ft. face, from face of
which Cor.No.1 brs. N.39°-35' W. 802 ft.
Value, 100.00

No.10 Old tunnel 5 x 7 ft. from mouth of which Cor.
No.3 brs. N.88°-00' E. 734 ft.
This tunnel has been cleaned out and repaired
for use by the present claimant and his grant-
ors, and from this tunnel new drifts and cross-
cuts have been run. These drifts develop ore
bodies on the Mohave Chief lode of this survey
hence the improvement has been accredited to
said Mohave Chief lode.
From mouth of tunnel N.70°-30' W. along the
line of tunnel 50 ft. to Sta. No.1, at drifts
from tunnel, from Sta.No.1, S.62°-30' W. 30 ft.
face of drift (new work), also N.62°-30' E.
30 ft. face of drift (old work), also N.70°-
30' W. along old tunnel 93 ft. to Sta.No.2,
from which a drift is run N.19°-30' E. 8 ft.
to Sta. A, also N.19°-30' E. 12 ft. to face.
From Sta. A, crosscuts are run N.70°-30' W.
10 ft. to face of crosscut, also from Sta.A.
S.70°-30' E. 10 ft. face of crosscut (all
new work). Thence from Sta.No.2, N.70°-30' W.
along old tunnel 9 ft. to Sta. No.3, from
which a drift is run S.19°-30' W. 20 ft. to
face (new work), thence from Sta.No.3, N.70°-
30' W. along old tunnel 58 ft. to Sta.No.4,
from which a drift is run S.19°-30' W. 20 ft.
(old work). From this point new work was
started and continued on same course 20 ft.
Thence from Sta.No.4, N.70°-30' W. along old
tunnel 69 ft. to Sta.No.5, end of old tunnel.
From this point on, all work was done by
present claimant. Thence from Sta.No.5, N.
2°-30' E. 20 ft. to face of drift, also S.
48°-30' W. 14 ft. to Sta.No.6, thence from
Sta.No.6, S. 88°-10' W. 36 ft. to Sta.No.7
at drift to right, thence from Sta.No.7,
N.12°-43' W. 12 ft., face of drift, also
S. 54°-00' W. 27 ft. to Sta.No.8 at drift
to left. Thence from Sta.No.8, S.40°-00' E.
15 ft. to face of drift, also S.54°-00' W.
15 ft. to face of main drift. Total amount
of drifting and crosscutting by present
claimant, 241 ft.
Value,\$3,615.00
Value of repairing old tunnel,....\$ 700.00

This work is to be credited to Mohave Chief
lode, for it develops ore bodies in that
claim.

Improvements, continued.

COPPER GLANCE lode.

- No.1 Discovery point, a mound of stone, 2-1/2 ft. base and 3 ft. high, located on presumed course of ledge, from which Cor.No.1 brs. S. 52°-30' W. 300.16 ft.
- No.2 Tunnel 4 x 6 x 10 ft. from mough of which Cor.No.2 brs. N.74°-35' W. 583 ft.
Value, 100.00

To be accredited to this claim is an undivided one-ninth interest in Tunnel No.4 Norma lode of this survey,
Value, 525.00

Also to be accredited to this claim is an undivided one-ninth interest in Shafts and Drifts No.7, Norma lode of this survey,
Value, 178.00

COPPER PRINCE lode.

- No.1 Discovery point, a mound of stone 3 ft. base and 3-1/2 ft. high, located on presumed course of ledge, from which Cor.No.1 brs. S. 53°-27' W. 300.36 ft.
- No.2 Shaft 4 x 6 x 10 ft. deep, from which Cor. No.1 brs. N.73°-15' W. 926 ft. from the bottom of this shaft a drift is run in a southeasterly direction, 10 ft.
Value of shafts and drifts,..... 200.00
- No.3 Tunnel 4 x 6 x 55 ft. long, course S.40°-W. from mouth of which Cor.No.1 brs.N. 74°-25' W. 1034 ft.
Value, 825.00

To be accredited to this claim is an undivided one-ninth interest in Tunnel No,4 of Norma lode of this survey,
Value, 525.00

Also to be accredited to this claim is an undivided one-ninth interest in Shaft, and drifts No.7, Norma lode of this survey.
Value, 178.00

GREATER BISBEE lode

- No.1 Discovery point, a mound of stone 2 ft. base and 3 ft. high, located on presumed course of ledge, from which Cor.No.1 brs. N.48°-40' E. 300.16 ft.
- No.2 Open cut, 4 x 12 x 10 ft, face, from face of which Cor.No.1 brs. N.16°-00' E. 240 ft.
Value,100.00

Improvements, continued.

Greater Bisbee lode.

To be accredited to this claim is an undivided one-ninth interest in Tunnel No.4 Norma lode of this survey,

Value, 525.00

Also to be accredited to this claim is an undivided one-ninth interest in Shaft and drifts No.7, Norma lode of this survey,

Value, 178.00

O T H E R I M P R O V E M E N T S

NORMA lode.

Old tunnel, from mouth of which Cor.No.3
brs. N.86°-25' E. 611 ft.

Old tunnel, from mouth of which Cor.No.3
brs. N.86°-25' E. 611 ft.

MCHAVE CHIEF lode.

Old tunnel, from mouth of which Cor.No.2
brs. S. 16°-22' W. 595 ft.

Old tunnel, from mouth of which Cor.No.2
brs. S. 3°-35' W. 610 ft.

Old shaft, from which Cor.No.2 brs. S.
00°-45' E. 585 ft.

Old tunnel, from mouth of which Cor.No.2
brs. S. 0°-40' E. 564 ft.

Old tunnel, from mouth of which Cor.No.2
brs. S.1°-47' W. 481.0 ft.

Old tunnel, from mouth of which Cor.No.2
brs. S.00°-47' E. 815 ft.

<u>A R E A</u>	Acres	Acres
Total Area of Queen of Copper lode,.....		20,661 ✓
Area in conflict with Buena Vista lode, unsurveyed, J. W. Johnson, et al, claimant,	1.102 ✓	
Area in conflict with Eureka lode, unsurveyed, J. W. Johnson, et al, claimant,	3.207 ✓	
Total area Copper King lode,		20,661 ✓
" " Greater Jerome "		20,661 ✓
" " Apex lode,		18,080 ✓
" " Mohave Chief lode,		20,661 ✓
" " Norma lode,		20,661 ✓
Area in conflict with Alturous lode, unsurveyed, E.Hart claimant,	0.988	
Total area Copper Glance lode,		20.661 ✓
Area in conflict with Alturous lode, unsurveyed, E.Hart claimant,	.348 ✓	
Total area Copper Prince lode,		20.661 ✓
" " Greater Bisbee "		16.255

A D J O I N I N G C L A I M S

The Oriole lode, (unsurveyed) A. J. Pickrell, claimant, joins the Greater Jerome, Copper King and Queen of Copper lodes on the North.

The Eureka and Buena Vista lodes, both unsurveyed J. W. Johnson, et al, claimant, conflicts with the Queen of Copper lode on the East.

The New Year lode, unsurveyed, A. J. Pickrell, claimant, joins the Queen of Copper and the Norma lodes on the East.

The Excelsior lode, unsurveyed, A.J.Pickrell, claimant, joins the Norma lode on the East.

The Alturous lode, unsurveyed, E.Hart, claimant, conflicts with the Copper Glance and the Norma lodes on the East.

The Bronco lode, unsurveyed, E.Hart, claimant, joins the Copper Prince and the Copper Glance lodes on the South.

Adjoining claims, continued.

The Continental No.14 lode, unsurveyed, Continental Mining Company, claimant, joins the Copper Prince and the Greater Bisbee lodes on the South.

The Continental No. 12 lode, unsurveyed, Continental Mining Company, claimant, joins the Greater Bisbee lode on the South.

The Continental No. 13 lode, unsurveyed, Continental Mining Company, claimant, joins the Greater Bisbee on the West.

There are no more known claims adjoining this group, and so far as known the balance of the ground surrounding these claims is Public Domain, and subject to entry.

L O C A T I O N

These claims are located upon unsurveyed land, Yuma County, Arizona, Bill Williams Mining District, approximately in T. 10 N., R. 16 W. of the G. & S. R. B. & M.

I N S T R U M E N T

This survey was made with a Lietz Light Mountain Transit. The distances were measured with a 600 and a 100 ft. steel tape. All courses were deflected from true meridian as determined by direct solar observations.

R E P O R T

The discrepancies between the claims of this group, as marked upon the ground by the location monuments and as described in their respective location notices, are due to error in the location notices.

I thoroughly satisfied myself, while on the ground making the survey, as to the amount of work done by the claimant, before I was able to make the above certificate.

In all cases where corner posts were not set in the ground to a depth of 18 in., it was for the reason that solid rock was encountered, and a hole could not be picked to that depth, but in such cases, additional rock was walled around these posts, making them solid and substantial.

Herbert C. Shottwell
U. S. Mineral Surveyor.

Feet.

Description of U. S. L. M. No. 2785.

I established U. S. L. M. No. 2785 in approximately T. 10 N., R. 16 W. of the G. & S. R. B. & M. unsurveyed, on the highest point of Mineral Hill, a well known point about one and one-half miles south westerly from where Mineral Hill Wash empties into Bill Williams Fork. I set a stone 30 in. long, 20 in. wide and 6 in. thick half way in the ground, with U. S. L. M. 2785 carved deeply on east face, and cross on top for exact point, with a substantial mound of rock six and one-half ft. base and six and one-half ft. high alongside.

From U. S. L. M. ^{No.} 2785 the highest point of Planet Peak brs. S. 21°-30' E. about 8 miles. A prominent butte brs. S. 41°-04' E. about 7 miles, A prominent butte brs. S. 71°-51' E. about 2 miles, A prominent butte back of Planet Mine brs. N. 63°-11' E. about 3-1/2 miles. Castenador Peak brs. N. 11°-48' E. about 11 miles. A Palo Verde tree 4 in. in diameter, blazed and scribed B. T., U. S. L. M. ^{No.} 2785 brs. S. 2°-23' E. 33.3 ft.

No more bearings available.

Magnetic declination 15°-30' to E.

Herbert C. Shottwell
U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Herbert C. Shotwell

United States 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 _____

A.J. Pickrell

known as the "Queen of Copper", "Copper King", "Greater Jerome", "Apex", "Mohave Chief", "Norma", "Copper Glance", "Copper Prince", and "Greater Bisbee" lodes

and showing the respective capacities in which they acted.

John W. Johnson, *Chainman.*

William J. Johnson, *Chainman.*

_____, *Arman.*

_____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, John W. Johnson

and William J. Johnson, do solemnly swear that we assisted Herbert C.

Shotwell, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of A.J. Pickrell

known as the "Queen of Copper", "Copper King", "Greater Jerome", "Apex", "Mohave Chief", "Norma", "Copper Glance", "Copper Prince", and "Greater Bisbee" lodes

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 instruc-

tions furnished by the United States Surveyor-General for Arizona

John W. Johnson, *Chainman.*

William J. Johnson, *Chainman.*

_____, *Arman.*

_____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 7th

day of May, 1910

E. Mitchell
Notary Public

4-686.

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Herbert C. Shotwell, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 3rd. 1910, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of A.J. Pickrell, known as the "Queen of Copper", "Copper King", "Greater Jerome", "Apex", "Mohave Chief", "Norma", "Copper Glance", "Copper Prince" & "Greater Bisbee" situate in Bill Williams Mining District, Yuma County, Arizona. Approx. in Section 10 N., Township No. 10 N., Range No. 16 West and designated as Survey No. 2785, 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 Surveyor General with said instructions, and that all the 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 his 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.

Herbert C. Shotwell
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Herbert C. Shotwell

U. S. ~~Deputy~~ Mineral Surveyor, before me

_____ this 7th
day of May, 1910

Ernest C. ...
Notary Public

o 3-154

My commission expires

May 13, 1912.

COPY.

AMENDED LOCATION NOTICE OF QUEEN OF COPPER LODE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery and amended location 1500 linear feet along this Queen of Copper Lode, vein or deposit, containing valuable minerals, extending 1500 feet in a northerly direction from discovery monument, together with 300 feet or less of the surface ground on each side of the lode line, with all appurtenant rights; this claim is situate in the Bill Williams Mining District, Yuma County, Arizona, and adjoins the Norma on the north, and the Copper King on the West.

Exterior boundaries as follows: Beginning at stone monument at center of southerly end line; thence westerly 300 feet to stone monument at S. W. corner of claim; thence northerly parallel with the ledge 1500 feet to stone monument at N. W. corner of claim; thence easterly at right angles across the ledge 300 feet to the center of northerly end line of claim to a stone monument; thence easterly 300 feet to a stone monument to the N. E. corner of the claim; thence southerly 1500 feet to a stone monument the S. E. corner of claim; thence westerly 300 feet to stone monument, the place of beginning.

This is the same lode originally located as the Queen of Copper on February 21, 1899, and recorded Book I of Mines, page 644, records of Yuma County, Arizona, and

-2-

this amended location is made without waiver of any previously acquired rights but for the purpose of describing the six exterior monuments of said lode as originally located.

This amended certificate dated February 26, 1910.

A. J. Pickrell,
Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:10 A. M.

J. M. Polhamus,
County Recorder.

COPY.

AMENDED LOCATION NOTICE OF COPPER KING LODE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery and amended location 1500 linear feet along this Copper King Lode, vein or deposit, containing valuable minerals, extending 1500 feet in a northerly direction from discovery monument, together with 300 feet or less of the surface ground on each side of the lode line, with all appurtenant rights; this claim is situate in the Bill Williams Mining District, Yuma County, Arizona, and adjoins the north end of the Mohave Chief Mining Claim.

Exterior boundaries as follows: Beginning at a stone monument at the center of the southerly end line of the claim, thence westerly 300 feet to a stone monument at S. W. corner of claim; thence northerly parallel with the lode line 1500 feet to a monument of stone, being the N. W. corner of claim; thence easterly 300 feet to stone monument, at the center of the ledge, on the northerly end line of claim; thence easterly 300 feet to stone monument at N. E. corner of claim; thence southerly parallel with the ledge, 1500 feet to a stone monument, the S. E. corner of claim; thence westerly 300 feet to the place of beginning.

This is the same lode originally located as the Copper King on February 21, 1899, and recorded Book I of Mines, page 643, records of Yuma County, Arizona; and

-2-

this amended location is made without waiver of any previously acquired rights but for the purpose of describing the six exterior monuments of said lode as originally located.

This amended certificate dated February 26, 1910.

A. J. Pickrell,

Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:09 A. M.

J. M. Polhamus,

County Recorder.

COPY.

AMENDED LOCATION NOTICE OF GREATER JEROME LODE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery, purchase and amended location 1500 linear feet along this Greater Jerome Lode, vein, or deposit containing valuable minerals, extending from the discovery monument 1500 feet northerly, together with 300 feet or less of surface ground on each side of the lode line with all appurtenant rights; this claim is situate in the Bill Williams Mining District, Yuma County, Arizona, and adjoins the Copper King on the east and the Apex on the north.

The surface boundaries of the claim are marked on the ground as follows: Beginning at a point, at a stone monument at the center of the southerly end line; thence westerly 300 feet to a monument of stone being the S. W. corner of said claim; thence northerly 1500 feet to a monument of stones, being at the N. W. corner of said claim; thence easterly 300 feet to a stone monument at the center of the northerly end line of said claim; thence easterly 300 feet to a monument of stones, being at the N. E. corner of said claim; thence southerly 1500 feet to a monument of stones at the S. E. corner of said claim; thence westerly 300 feet to the place of beginning.

This is an amended location notice of the Greater Jerome Mining Claim, located by the undersigned on the 21st day of February, 1899, and recorded in Book I of Mines, at page 638, in the office of the County Recorder of the aforesaid County of Yuma, to which reference is

-2-

hereby made, and this Amended location notice is made without waiver of previous rights but for the purpose of describing the six exterior monuments of said lode as originally located.

This amended certificate dated February 26, 1910.

A. J. Pickrell,
Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:05 A. M.

J. M. Polhamus,
County Recorder.

COPY

AMENDED LOCATION NOTICE OF APEX LODGE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery and amended location 1500 linear feet along this Apex lode, vein or deposit, containing valuable minerals, extending from the discovery monument 750 feet in a southerly direction and 750 feet in a northerly direction, together with 300 feet or less of the surface ground on each side of the lode line, with all appurtenant rights; this claim is situate in the Bill Williams Mining District, Yuma County, Arizona, and adjoins the Mohave Chief on the west and lies between the Greater Bisbee on the south and the Greater Jerome on the north.

Exterior boundaries as follows: Beginning at a monument of stone at the center of the northerly end line 750 feet northerly from the discovery monument; thence easterly 300 feet to a monument of stone at the N.E. corner of claim; thence southerly parallel with the ledge 1500 feet to a monument of stone at the S.E. corner of claim; thence westerly 300 feet to the center of the southerly end line to a monument of stone on the center of the ledge; thence westerly 300 feet or less to a monument of stone at the S. W. corner of the claim; thence northerly 1500 feet to a monument of stone at the N. W. corner of the claim; thence easterly 300 feet to the place of beginning.

This is the same lode originally located as the Apex on February 21, 1899, and recorded in Book I of Mines,

-2-

page 646, records of Yuma County, Arizona, and this amended location is made without waiver of any previously acquired rights but for the purpose of describing the six exterior monuments of said lode as originally located.

This amended certificate dated February 26, 1910.

A. J. Pickrell,
Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:11 A. M.

J. M. Polhamus,
County Recorder.

COPY.

AMENDED LOCATION NOTICE MOHAVE CHIEF LODE CLAIM.

KNOW ALL MEN BY THESE PRESENTS THAT I, A. J. Pickrell, a citizen of the United States, claim by right of discovery, purchase and amended location, 1500 linear feet along this Mohave Chief lode, vein, or deposit, containing valuable minerals, extending from the discovery shaft 750 feet northerly and 750 feet southerly, together with 300 feet or less of surface ground on each side of the lode line with all appurtenant rights; this claim is situated in Bill Williams Mining District, Yuma County, Arizona, about one and a half miles in southerly direction from Bill Williams Fork and bounded on the east by the Norma Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument at a point 750 feet south from the point of discovery, being the south end center of the claim, thence westerly 300 feet to a monument of stone at the S. W. corner of the claim, thence northerly 1500 feet to a monument of stone at the N. W. corner of the claim; thence easterly 300 feet to a monument of stone being at the north end center of the claim; thence easterly 300 feet to a monument of stone at the N. E. corner of the claim; thence southerly 1500 feet to a monument of stone at the S. E. corner of the claim; thence westerly 300 feet to the place of beginning.

This is an amended certificate filed without waiver of any previous right for the purpose of correcting and making more specific the boundaries of said lode as originally located upon the ground, and especially to

-2-

describe the six exterior monuments of said lode, and is the same lode originally located by Olaver Augdahl et al., January 1, 1896, of record in Book H of Mines at page 93, and amended by the undersigned August 24, 1906, notice of record in Book T of Mines, page 539, records of Yuma County, Arizona.

Date of Amended certificate February 26, 1910.

A. J. Pickrell,
Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:04 A. M.

J. M. Polhamus,
County Recorder.

MAR. 3- 1910

COPY.

AMENDED LOCATION NOTICE OF THE NORMA
LODE CLAIM.

Know all men by these presents: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery, purchase and amended location, 1500 linear feet along this Norma Lode, vein or deposit, contain valuable minerals, extending from the discovery shaft 750 feet in a northerly direction and 750 feet in a southerly direction, together with 300 feet or less of surface ground on each side of the lode line with all appurtenant rights; this claim being situate in the Bill Williams Mining District, Yuma County, Arizona, and about 1-1/2 miles in a southerly direction from Bill Williams Fork and about 1/4 mile west of Mineral Hill Wash and bounded on the west by Mohave Chief Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument at a point in a northerly direction 750 feet from the discovery shaft, being in the center of the northerly end line of said claim; thence easterly 300 feet to a monument of stone being the N. E. corner of said claim; thence southerly 1500 feet to a monument of stone, being at the S. E. corner of said claim; thence westerly 300 feet to a monument of stone at the center of the southerly end of said claim; thence westerly 300 feet to a monument of stone being at the S. W. corner of said claim; thence northerly 1500 feet to a monument of stones at the N. W. corner of said claim; thence easterly 300 feet to the place of beginning.

This is an amended location notice of the Norma Mining Claim, located by O. Augdahl et al, the 1st day

-2-

of January, 1896, and recorded in Book H of Mines, at page 92, in the office of the County Recorder of the aforesaid County of Yuma, and amended notice made by the undersigned August 24, 1906, recorded in Book T of Mines, page 536, said records, to which reference is hereby made, and this amended notice is made without waiver of previous rights and particularly to have the record show the exterior monuments of the claim as placed thereon at the time of the original location of said claim.

Dated this 26th day of February, 1910.

A. J. Pickrell,
Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910, at 9:03 A. M.

J. M. Polhamus,
County Recorder.

4/19/15

COPY.

AMENDED LOCATION NOTICE OF COPPER GLANCE LODE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery, purchase and amended location, 1500 linear feet along this Copper Glance lode, vein, or deposit, containing valuable minerals, extending from the discovery monument 1500 feet southerly, together with 300 feet or less of surface ground on each side of the lode line with all appurtenant rights; this claim being situate in the Bill Williams Mining District, Yuma County, Arizona, and about 1-1/2 miles in a southerly direction from Bill Williams Fork and is the southerly extension of the Norma Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument being in the center of the northerly end line of said claim; thence easterly 300 feet to a monument of stone, being the N. E. corner of said claim; thence southerly 1500 feet to a monument of stone, being at the S. E. corner of said claim; thence westerly 300 feet to a monument of stones at the center of the southerly end of said claim; thence easterly 300 feet to a monument of stone, being at the S. W. corner of said claim; thence northerly 1500 feet to a stone monument at the N. W. corner of said claim; thence easterly 300 feet to the place of beginning.

This is an amended location notice of the Copper Glance Mining Claim, located by the undersigned on the

-2-

21st day of February, 1899, and recorded in Book I of Mines, page 639, in the office of the County Recorder of the aforesaid County of Yuma, to which reference is hereby made, and this amended certificate is made without waiver of previous rights, and particularly to have the record show the exterior boundaries of the claim by reference to the six exterior monuments of the said claim as placed thereon at the time of the original location of the claim.

Date of this amended certificate, the 26th day of February, 1910.

A. J. Pickrell,
Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:06 A. M.

J. M. Polhamus,
County Recorder.

COPY.

AMENDED LOCATION NOTICE COPPER PRINCE LODGE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery, purchase and amended location, 1500 linear feet along this Copper Prince lode, vein, or deposit, containing valuable minerals, extending from the discovery monument 1500 southerly, together with 300 feet or less of surface ground on each side of the lode line with all appurtenant rights; this claim being situate in the Bill Williams Mining District, Yuma County, Arizona, and is bounded on the north by the Mohave Chief, on the east by the Copper Gance and on the West by the Greater Bisbee.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument being in the center of the northerly end line of said claim; thence easterly 300 feet to a monument of stone, being the N. E. corner of said claim; thence southerly 1500 feet to a monument of stone, being at the S. E. corner of said claim; thence westerly 300 feet to a monument of stone at the center of the southerly end of said claim; thence easterly 300 feet to a monument of stone being the S. W. corner of said claim; thence northerly 1500 feet to a monument of stone at the N. W. corner of said claim; thence easterly 300 feet to the place of beginning.

This is an amended location notice of the Copper Prince Mining Claim, located by the undersigned on the

-2-

21st day of February, 1899, and recorded in Book I of Mines, page 641, in the office of the County Recorder of the aforesaid County of Yuma, to which reference is hereby made, and this amended location notice is made without waiver of previous rights, and particularly to have the record show the exterior boundaries of the claim by reference to the six exterior monuments of the said claim as placed thereon at the time of the original location of the claim.

Date of this amended certificate, the 26th day of February, 1910.

A. J. Pickrell,

Locator.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910,
at 9:07 A. M.

J. M. Polhamus,

County Recorder.

COPY.

AMENDED LOCATION NOTICE OF GREATER BISBEE LODGE CLAIM.

KNOW ALL MEN BY THESE PRESENTS: That I, A. J. Pickrell, a citizen of the United States, claim by right of discovery, purchase and amended location, 1500 linear feet along this Greater Bisbee Lode, vein, or deposit, containing valuable minerals, extending 1500 feet in a southerly direction from the discovery shaft, together with 300 feet or less of the surface ground on each side of the lode line, with all appurtenant rights; this claim is situate in Bill Williams Mining District, Yuma County, Arizona, and adjoins the Apex on the south and the Copper Prince on the west.

Exterior boundaries as follows: Beginning at monument of stone on the northerly end center of claim, thence westerly 300 feet to the N. W. corner of claim, a monument of stones; thence southerly 1500 feet to a monument of stones, being the S. W. corner of claim; thence easterly 300 feet to a monument of stone, being the southerly end center of claim, thence easterly 300 feet to a stone monument at S. E. corner of claim; thence northerly, parallel with the lode line, 1500 feet to a monument of stone, the N. E. corner of claim; thence westerly 300 feet to the place of beginning.

This is an amended certificate filed without waiver of any previously acquired rights for the purpose of changing the spelling of the name of the claim and to describe the exterior boundaries by reference to the six boundary monuments placed thereon at the time of the

original location of the claim.

Original notice dated February 21, 1899; recorded Book I of Mines, page 642, records of Yuma County, Arizona.

This amended certificate dated February 26, 1910.

A. J. Pickrell.

Recorded at request of Jno. J. Hawkins, Feb. 28, 1910, at 9:08 A. M.

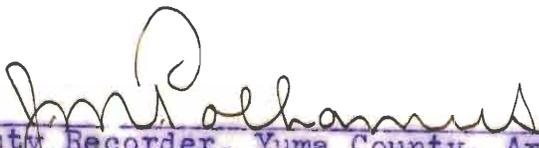
J. M. Polhamus,
CountyRecorder.

MAR 7-1910
45

TERRITORY OF ARIZONA,)
) SS.
County of Yuma.)

I, J. M. POLHAMUS, COUNTY RECORDER in and for the County of Yuma, Territory of Arizona, do hereby certify that the foregoing are true, full and correct copies of Amended Location Notices of the Norma, Mohave Chief, Greater Jerome, Copper Glance, Copper Prince, Greater Bisbee, Copper King, Queen of Copper and Apex Lode Claims, as filed for record in my office on the 28th day of February, A. D. 1910, and as appear of record in Book 4 of Mines, at pages 195, et seq., 197, et seq., 199, et seq., 201, et seq., 203, et seq., 205, et seq., 207, et seq., 208, et seq., and 210, et seq., respectively, Records of Yuma County aforesaid.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal of office this 2nd day of March, A. D. 1910.


County Recorder, Yuma County, Arizona
Territory.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

June 22, 1910, 190

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of A. J. Pickrell

known as the Queen of Copper, Copper King, Greater Jerome, Apex, Mohave Chief, Norma, Copper Glance, Copper Prince and Greater Bisbee situate in Bill Williams

Mining District, Yuma County, Arizona

in Section Approx., Township No. 10 N., Range No. 16 W. Unsur., and

designated as Survey No. 2785, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon ^{or for each of} said mining claim^s by claimant or his grantors, and that said improvements consist of 14 tunnels, 7 shafts, 8 cuts, 3 crosscuts and 12 drifts, total value \$22,832.00. Tunnel No. 4, and shaft and drifts No. 7 on the Norma lode, being common improvements for the benefit and development of this entire group of nine claims, an undivided 1/9 interest therein, value \$703, is properly credited to each of the claims in this survey.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix

Arizona is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls

United States Surveyor-General for Arizona

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

Office of U. S. Surveyor-General,

Phoenix, Arizona.

June 22, 1910., 190

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of A. J. Pickrell

known as the Queen of Copper, Copper King, Greater Jerome, Apex, Mohave Chief, Norma, Copper Glance, Copper Prince and Greater Bisbee situate in Bill Williams Mining District,

Yuma County, Arizona

in Section Approx., Township No. 10 N., Range No. 16 W. Unsur.

designated as Survey No. 2785

executed by Herbert C. Shotwell, U. S. Deputy Mineral

Surveyor, March 24-31, 1910., 190., under my instructions dated

March 3, 1910., 190., have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant. for

survey is included in the field notes.

Handwritten signature of Mark S. Dwyer

U. S. Surveyor-General for Arizona.