

Form 3860-10
(February 1987)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey Number
4887

State
Arizona

Land District
Arizona

FIELD NOTES

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

Recovery Resources Corporation
c/o Carlota Copper Company
8101 E. Prentice Ave. Suite 800
Englewood, CO 80111

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

NONE

NAME OF CLAIM(S)

NAME OF LOCATION	DATE			BLM MINING CLAIM SERIAL NUMBER
	LOCATED AND AMENDED	RECORDED WITH COUNTY	RECORDED WITH BLM	
Thomas Jefferson Amended	9-1-39 5-23-93	11-17-39 5-25-93	4-23-79 5-27-93	AMC 39935
Brewery Amended	3-12-1892 5-23-93	3-19-1892 5-25-93	4-23-79 5-27-93	39932
Clipper Amended	1-20-06 5-23-93	3-23-06 5-25-93	4-23-79 5-27-93	39933
Blue Jay Fraction Amended	11-21-42 5-23-93	12-21-42 5-25-93	4-23-79 5-27-93	39936

LOCATION OF CLAIM(S)

Mining district Globe			County Gila	
Section 36	Township 1 North	Range 13 East	Meridian Gila & Salt River	Survey under order dated June 7, 1993
Survey commenced July 27, 1993		Survey completed Sept. 29, 1993	Name of Mineral Surveyor Gordon W. McLain	

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FEET	<p>This survey was made with a Kern DKM-2AE directional theodolite, serial number 327596, with a horizontal circle of 80mm. diam. and a vertical circle of 74mm. diam., both circles are read through an optical micrometer which reads both circles directly to 1 arc second. The instrument was in good condition at the time of the survey, and all adjustments were in good order.</p> <p>All azimuths in this record were determined by direction angles, measured to the right, and are referred to the meridian determined by the following observations:</p> <p>On September 5, 1993, at Corner No.1 of the Thomas Jefferson lode, in latitude $33^{\circ}23'03''N.$, and longitude $110^{\circ}59'13''W.$, barometric pressure, 26.3 ins/Hg, and temperature $92^{\circ}F.$, we made a series of six altitude observations on the sun for azimuth, at approximately equal time intervals, three each, with the telescope in direct and reverse positions, observing the center of the sun, and reading the horizontal angle to the right from Cor. No.2, Thomas Jefferson lode, clockwise towards the sun.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 20px;">Mean time of observation, 105th meridian standard time</td> <td style="text-align: right; vertical-align: bottom;">= $10^h 16^m 20^s$ a.m.</td> </tr> <tr> <td style="padding-right: 20px;">Declination of sun at mean time of observation</td> <td style="text-align: right; vertical-align: bottom;">= $6^{\circ}37'21''$</td> </tr> <tr> <td style="padding-right: 20px;">Mean observed vertical angle to sun's center</td> <td style="text-align: right; vertical-align: bottom;">= $50^{\circ}05'51''$</td> </tr> <tr> <td style="padding-right: 20px;">Mean horizontal angle from Cor. No.2 clockwise to sun's center</td> <td style="text-align: right; vertical-align: bottom;">= $89^{\circ}56'01''$</td> </tr> <tr> <td style="padding-right: 20px;">True bearing to Cor. No.2</td> <td style="text-align: right; vertical-align: bottom;">= $N.34^{\circ}59'38''E.$</td> </tr> </table> <p>The lines were measured with a Kern DM-503 electronic distance meter, Serial No.325565 and with a Lufkin 100 ft. steel tape, graduated every foot for 99 ft. and the remainder in tenths and hundredths of a foot; The tape and electronic distance meter were compared with the Tucson Calibration Base Line at the beginning of the survey.</p>	Mean time of observation, 105th meridian standard time	= $10^h 16^m 20^s$ a.m.	Declination of sun at mean time of observation	= $6^{\circ}37'21''$	Mean observed vertical angle to sun's center	= $50^{\circ}05'51''$	Mean horizontal angle from Cor. No.2 clockwise to sun's center	= $89^{\circ}56'01''$	True bearing to Cor. No.2	= $N.34^{\circ}59'38''E.$
Mean time of observation, 105th meridian standard time	= $10^h 16^m 20^s$ a.m.										
Declination of sun at mean time of observation	= $6^{\circ}37'21''$										
Mean observed vertical angle to sun's center	= $50^{\circ}05'51''$										
Mean horizontal angle from Cor. No.2 clockwise to sun's center	= $89^{\circ}56'01''$										
True bearing to Cor. No.2	= $N.34^{\circ}59'38''E.$										

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FEET	
	<p>All lines and connections of this survey were run by direct methods where the lines are accessible; the inaccessible lines were run by traverse methods.</p> <p>The magnetic declination observed at each corner of the survey gave a uniform value of 14° E.</p> <hr/> <p style="text-align: center;">Mineral Survey No.4887</p> <hr/> <p style="text-align: center;">THOMAS JEFFERSON LODGE</p> <p>At Cor. No.1 of the Thomas Jefferson lode, identical with Cor. No.1 of the Brewery lode of this survey.</p> <p>An iron pipe, 3 ins. diam., 15 ins. above a 14x14 ins. concrete base, we stamp the iron pipe, 1-TJ-1-B-4887; from which</p> <p style="padding-left: 40px;">The Stan. cor. of Tps. 1N., Rs.13 and 14E., Gila and Salt River Meridian, bears $S.55^{\circ}43'30''E.$, 3303.85 ft. dist.; monumented with a stone, 6x8 ins., 12 ins. above the ground, firmly set and properly mkd.</p> <p style="padding-left: 40px;">Cor. No.2, M.S. No.2525 Lucky Charlie lode, bears $S.81^{\circ}10'32''W.$, 655.57 ft. dist.; identical with Co. No.2, M.S. No.3837 Mayflower lode.</p> <p style="padding-left: 40px;">Cor. No.3, M.S. No.4888 Old Abe lode, bears $N.26^{\circ}06'51''W.$, 210.35 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence $N.34^{\circ}59'38''E.$</p>
23.	Center of a dirt road, 15 ft. wide, bears $N.50^{\circ}W.$ and $S.50^{\circ}E.$
105.49	Intersect line 3-4, M.S. No.4888 Old Abe lode, at a point from which Cor. No.3 bears $N.56^{\circ}12'27''W.$, 184.21 ft. dist.
116.	Center of drill pad, 30 ft. wide, bears $N.5^{\circ}W.$, and $S.10^{\circ}E.$

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FEET	
120.68	Intersect line 2-3, M.S. No.2525 Lucky Charlie lode, identical with line 2-3, M.S. No.3837 Mayflower lode, at a point from which Cor. No.2, M.S. No.2525 Lucky Charlie lode, bears S.74°27'23"W., 744.24 ft. dist.; identical with Cor. No.2, M.S. No.3837 Mayflower lode.
137.	Wash, 5 ft. wide, course N.4°E.
289.	Wash, 3 ft. wide, course N.60°E.
293.63	Lode line; discovery point bears N.61°04'59"W., 40.0 ft. dist.
482.	Center of dirt road, 15 ft. wide, bears N.26°W. and S.26°E.
516.	Center of drill pad, 15 ft. wide, bears N.14°W. and S.14°E.
562.	Center of dirt road, 10 ft. wide, bears N.24°W. and S.24°E.
587.26	<p>Cor. No.2.</p> <p>Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 2-TJ-4887; from which</p> <p>Cor. No.4, M.S. No.4885 Old Abe No.1 lode bears S.81°17'35"W., 263.26 ft. dist.; identical with Cor. No.1, M.S. No.3838 Rio Pinto No.4 lode.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence N.60°58'46"W.</p>
14.	Center of dirt road, 15 ft. wide, bears N.75°E. and S.75°W.
51.	Wash, 6 ft. wide, course N.60°E.
104.	Center of dirt road, 10 ft. wide, bears N.10°E. and S.10°W.

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FEET 194.88	Intersect line 3-4, M.S. No.4885 Old Abe No.1 lode at a point from which Cor. No.4 bears S.33°45'15"W., 161.64 ft. dist.; identical with Cor. No.1, M.S. No.3838 Rio Pinto No.4 lode.
194.97	Intersect line 2-3, M.S. No.4888 Old Abe lode at a point from which Cor. No.3 bears S.33°47'38"W., 465.44 ft. dist.
227.	Center of drill pad, 15 ft. wide, bears E. and W.
796.66	Intersect line 1-2, M.S. No.4885 Old Abe No.1 lode, identical with line 1-2, M.S. No.4885 Overside lode and line 2-3, M.S. No.3838 Rio Pinto No.4 lode at a point from which Cor. No.1, M.S. No.4885 Old Abe No.1 lode, bears S.33°45'15"W., 111.67 ft. dist.; identical with Cor. No.1, M.S. No.4885 Overside lode and Cor. No.2, M.S. No.3838 Rio Pinto No.4 lode.
1145.	Center of dirt road, 15 ft. wide, bears N.60°W. and S.60°E.
1230.73	Cor. No.3. On line 1-2, M.S. No.4766 Moon Rise lode. An iron pipe, 3 ins. diam., 15 ins. above a 14x14 ins. concrete base, we stamp the iron pipe, 3-TJ-4887; from which Cor. No.2, M.S. No.4766 Moon Rise lode bears N.34°59'38"E., 38.39 ft. dist. Cor. No.1, M.S. No.4885 Old Abe No.1 lode bears S.46°18'04"E., 439.19 ft. dist.; identical with Cor. No.1, M.S. No.4885 Overside lode and Cor. No.2, M.S. No.3838 Rio Pinto No.4 lode. Cor. No.4, M.S. No.4885 Crown Point Extension No.2 lode, bears S.41°53'38"W., 216.86 ft. dist. No local bearing objects or bearing trees available. Thence S.34°59'38"W.
17.	Center of drill pad, 20 ft. wide, bears N.73°W. and S.73°E.

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FEET 76.53	Intersect line 4-1, M.S. No.4885 Overside lode, at a point from which Cor. No.1 bears S.56°20'E., 434.24 ft. dist.; identical with Cor. No.1, M.S. No.4885 Old Abe No.1 lode and Cor. No.2, M.S. No.3838 Rio Pinto No.4 lode.
131.	Center of dirt road, 10 ft. wide, bears S.72°W. and S.55°E.
293.	Center of dirt road, 15 ft. wide, bears N.78°W. and S.78°E.
295.87	Lode line; discovery point bears S.61°04'59"E., 1190.97 ft. dist.
357.	Center of dirt road, 10 ft. wide, bears N.63°W. and S.58°E.
548.09	Intersect line 4-1 Brewery lode of this survey.
548.44	Intersect Cor. No.1, M.S. No.4766 Moon Rise lode, identical with Cor. No.1, M.S. No.4766 Stars and Stripes lode.
591.73	Cor. No.4. An iron pipe, 3 ins. diam., 15 ins. above a 14x14 ins. concrete base, we stamp the iron pipe, 4-TJ-4887. No local bearing objects or bearing trees available. Thence S.61°11'12"E.
158.	Center of dirt road, 10 ft. wide, bears N.27°E. and S.5°W.
725.	Center of dirt road, 10 ft. wide, bears N.10°W. and S.10°E.
839.	Center of dirt road, 35 ft. wide, bears N.14°E. and S.14°W.
869.	Crest of mine dump.
896.	Toe of mine dump.

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FEET 1121.49	Intersect line 2-3, M.S. No.2525 Lucky Charlie lode, identical with line 2-3, M.S. No.3837 Mayflower lode, at a point from which Cor. No.2, M.S. No.2525 Lucky Charlie lode bears S.74°27'23"W., 572.62 ft. dist.; identical with Cor. No.2, M.S. No.3837 Mayflower lode.
1166.	Center of dirt road, 15 ft. wide, bears N.83°E. and S.77°W.
1231.20	Cor. No.1, and place of beginning.
<hr/> <p>BREWERY LODGE</p>	
	Beginning at Cor. No.1 of the Brewery lode, identical with Cor. No.1 of the Thomas Jefferson lode of this survey.
	Thence S.21°02'20"W.
181.	Wash, 5 ft. wide, course S.67°E.
204.97	Lode line; discovery point bears N.61°01'19"W., 90.0 ft. dist.
409.93	Cor. No.2, on line 4-1 Clipper lode of this survey.
	Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to the top, with the aluminum cap mkd. 2-B-4887; from which
	Cor. No.2, M.S. No.2525 Lucky Charlie lode, bears N.60°36'18"W., 574.62 ft. dist.; identical with Cor. No.2, M.S. No.3837 Mayflower lode.
	No local bearing objects or bearing trees available.
	Thence N.62°54'03"W.
125.	Wash, 5 ft. wide, course N.53°E.
172.	Center of dirt road, 15 ft. wide, bears N.30°E. and S.25°W.
384.	Wash, 6 ft. wide, course N.65°E.

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FEET	
532.11	Intersect line 1-2, M.S. No.2525 Lucky Charlie lode, identical with line 1-2, M.S. No.3837 Mayflower lode at a point from which Cor. No.2, M.S. No.2525 Lucky Charlie lode bears N.34°12'01"W., 47.93 ft. dist.; identical with Cor. No.2, M.S. No.3837 Mayflower lode.
705.17	Cor. No.1 Clipper lode of this survey.
1335.18	Cor. No.3. Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 3-B-4887; from which Cor. No.1, M.S. No.4766 Stars and Stripes lode, bears N.34°56'40"E., 491.97 ft. dist.; identical with Cor. No.1, M.S. No.4766 Moon Rise lode. No local bearing objects or bearing trees available. Thence N.21°02'20"E.
225.96	Intersect line 1-2, M.S. No.4766 Stars and Stripes lode, at a point from which Cor. No.1 bears N.46°12'59"E., 278.0 ft. dist.; identical with Cor. No.1, M.S. No.4766 Moon Rise lode.
249.16	Lode line; discovery point bears S.61°01'19"E., 1250.56 ft. dist.
497.26	Intersect the common line 4-1, M.S. No.4766 Stars and Stripes lode and M.S. No.4766 Moon Rise lode, at a point from which Cor. No.1 bears S.59°29'52"E., 119.90 ft. dist.
498.33	Cor. No.4. Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 4-B-4887. No local bearing objects or bearing trees available. Thence S.59°09'37"E.
120.11	Intersect line 3-4 Thomas Jefferson lode of this survey, identical with line 1-2, M.S. No.4766 Moon Rise lode, at a point from which Cor. No.1, M.S.

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FEET	
	No.4766 Moon Rise lode bears S.34°59'38"W., 0.35 ft. dist.; identical with Cor. No.1, M.S. No.4766 Stars and Stripes lode.
271.	Center of dirt road, 10 ft. wide, bears N.40°E. and S.28°W.
824.	Center of dirt road, 10 ft. wide, bears N.8°W. and S.8°E.
944.	Center of dirt road, 35 ft. wide, bears N.14°W. and S.14°W.
983.	Crest of mine dump.
1023.	Toe of mine dump.
1241.43	Intersect line 2-3, M.S. No.2525 Lucky Charlie lode, identical with line 2-3, M.S. No.3837 Mayflower lode at a point from which Cor. No.2, M.S. No.2525 Lucky Charlie lode bears S.74°27'23"W., 577.98 ft. dist.; identical with Cor. No.2, M.S. No.3837 Mayflower lode.
1283.	Center of dirt road, 15 ft. wide, bears N.83°E. and S.77°W.
1347.38	Cor. No.1, and place of beginning.
CLIPPER LODE	
Beginning at Cor. No.1 of the Clipper lode, on line 2-3 Brewery lode of this survey.	
Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 1-C-4887; from which	
The Stan. cor. of Tps.1N., Rs.13 and 14E., bears S.62°49'38"E., 3939.88 ft. dist., heretofore described.	
Cor. No.1, M.S. No.2525 Lucky Charlie lode, bears S.41°59'55"E., 612.52 ft. dist.; identical with Cor. No.1, M.S. No.3837 Mayflower lode, Cor. No.2, M.S. No.3837 Blue Jay lode and Cor. No.1, M.S. No.2525 Charlie No.2 lode.	

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FEET	
	<p>No local bearing objects or bearing trees available. Thence S.27°06'W.</p>
253.	Wash, 5 ft. wide, course N.87°E.
300.00	Lode line; discovery point bears S.62°54'03"E., 700.0 ft. dist.
570.	Barbed wire fence, bears N.34°W. and S.34°E.
600.00	<p>Cor. No.2. Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 2-C-4877. No local bearing objects or bearing trees available. Thence S.62°54'03"E.</p>
56.	Barbed wire fence; bears N.34°W. and S.34°E.
206.	Wash, 4 ft. wide, course N.50°E.
613.	Wash, 4 ft. wide, course N.24°E.
927.	Center of dirt road, 20 ft. wide, bears N.4°W. and S.21°W.
1379.	Wash, 3 ft. wide, course N.50°E.
1500.00	<p>Cor. No.3. Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 3-C-4887; from which Cor. No.2, M.S. No.4766 Eder 70 lode bears S.84°44'39"E., 102.61 ft. dist. Cor. No.3, M.S. No.2667 Pine Tree lode bears N.32°02'53"W., 259.67 ft. dist.; identical with Cor. No.1, Blue Jay Fraction lode of this survey. Cor. No.1, M.S. No.3837 Blue Jay lode, bears N.51°41'11"W., 370.37 ft. dist.</p>

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FEET	
	<p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence N.27°06'E.</p>
107.07	Intersect line 2-3, M.S. No.2667 Pine Tree lode at a point from which Cor. No.3 bears N.56°13'30"W., 224.45 ft. dist.; identical with Cor. No.1 Blue Jay Fraction lode of this survey.
300.00	Lode line; discovery point bears N.62°54'03"W., 800.0 ft. dist.
376.59	Intersect line 4-1, M.S. No.3837 Blue Jay lode, at a point from which Cor. No.1 bears S.77°07'32"W., 474.07 ft. dist.
600.00	<p>Cor. No.4.</p> <p>Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 4-C-4887; from which</p> <p style="text-align: center;">Cor. No.2, M.S. No.2525 Charlie No.2 lode bears S.79°20'44"W., 695.36 ft. dist.; identical with Cor. No.2 Blue Jay Fraction lode of this survey.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence N.62°54'03"W.</p>
168.13	Intersect line 4-1 Blue Jay Fraction lode of this survey, identical with line 3-4, M.S. No.2667 Pine Tree lode at a point from which Cor. No.3, M.S. No.2667 Pine Tree Lode bears S.33°47'38"W., 470.03 ft. dist.; identical with Cor. No.1 Blue Jay Fraction of this survey.
181.	Wash, 5 ft. wide, course N.20°E.
373.30	Intersect line 2-3, M.S. No.2525 Charlie No.2 lode, at a point from which Cor. No.2 bears S.49°36'53"W., 460.88 ft. dist.; identical with Cor. No.2 Blue Jay Fraction lode of this survey.
499.81	Intersect line 2-3, Blue Jay Fraction lode of this survey.
662.	Wash, 5 ft. wide, course N.15°E.

<p>F E E T</p> <p>667.23</p> <p>794.82</p> <p>920.</p> <p>967.</p> <p>1179.</p> <p>1326.94</p> <p>1500.00</p>	<p>Intersect line 4-1, M.S. No.2525 Charlie No.2 lode, identical with line 4-1, M.S. No.2525 Lucky Charlie lode, line 2-3, M.S. No.3837 Blue Jay lode and line 4-1, M.S. No.3837 Mayflower lode at a point from which Cor. No.1, M.S. No.2525 Charlie No.2 lode bears S.77°06'49"W., 340.08 ft. dist.; identical with Cor. No.1, M.S. No.2525 Lucky Charlie lode, Cor. No.2, M.S. No.3837 Blue Jay lode and Cor. No.1, M.S. No.3837 Mayflower lode.</p> <p>Cor. No.2 Brewery lode of this survey.</p> <p>Wash, 5 ft. wide, course N.60°E.</p> <p>Center of dirt road, 15 ft. wide, bears N.30°E. and S.30°W.</p> <p>Wash, 6 ft. wide, course N.65°E.</p> <p>Intersect line 1-2, M.S. No.2525 Lucky Charlie lode, identical with line 1-2, M.S. No.3837 Mayflower lode at a point from which Cor. No.1, M.S. No.2525 Lucky Charlie lode bears S.34°12'01"E., 455.05 ft. dist.; identical with Cor. No.1, M.S. No.2525 Charlie No.2 lode and Cor. No.1, M.S. No.3837 Mayflower lode and Cor. No.2, M.S. No.3837 Blue Jay lode.</p> <p>Cor. No.1, and place of beginning.</p> <hr/> <p style="text-align: center;">BLUE JAY FRACTION LODGE</p> <p>Beginning at Cor. No.1 of the Blue Jay Fraction lode, identical with Cor. No.3, M.S. No.2667 Pine Tree lode.</p> <p>Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 1-BJF-4887 3-PT-2667, placed the original post alongside; from which</p> <p style="padding-left: 40px;">The Stan. Cor. of Tps.1 N., Rs.13 and 14E., bears S.72°44'21"E., 2702.55 ft. dist., heretofore described.</p> <p style="padding-left: 40px;">Cor. No.1, M.S. No.3837 Blue Jay lode, bears N.86°26'05"W., 153.11 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p>
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FEET	
	Thence N.55°44'10"W.
47.	Wash, 3 ft. wide, course N.3°W.
59.12	Intersect line 4-1, M.S. No.3837 Blue Jay lode, at a point from which Cor. No.1 bears S.77°07'32"W., 106.64 ft. dist.
164.71	Lode line; the discovery point bears N.33°47'38"E., 480.0 ft. dist.
329.42	Cor. No.2, identical with Cor. No.2, M.S. No.2525 Charlie No.2 lode.
	On line 1-2, M.S. No.3837 Blue Jay lode.
	Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum cap mkd. 2-BJF-4887 2-C2-2525; placed the original post alongside; from which
	Cor. No.3, M.S. No.2525 Charlie No.2 lode, bears N.49°36'53"E., 862.20 ft. dist.
	Cor. No.1, M.S. No.3837 Blue Jay lode, bears S.34°10'13"E., 212.66 ft. dist.
	No local bearing objects or bearing trees available.
	Thence N.33°47'38"E.
150.	Wash, 4 ft. wide, course N.18°W.
238.	Wash, 4 ft. wide, course N.27°W.
428.67	Intersect line 4-1, Clipper lode of this survey.
585.47	Intersect line 4-1, M.S. No.2525 Charlie No.2 lode, identical with line 4-1, M.S. No.2525 Lucky Charlie lode, line 4-1, M.S. No.3837 Mayflower lode and line 2-3, M.S. No.3837 Blue Jay lode, at a point from which Cor. No.4, M.S. No.2525 Charlie No.2 lode bears N.77°06'49"E., 337.43 ft. dist.
899.58	Intersect line 3-4, M.S. No.4888 Old Abe lode, at a point from which Cor. No.4 bears S.56°12'27"E., 329.42 ft. dist.
937.50	Cor. No.3.

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FEET	
	<p>Set an aluminum post, 30 ins. long, 3/4 in. diam., 20 ins. in the ground, with aluminum cap mkd. 3-BJF-4887; from which</p> <p>Cor. No.4, M.S. No.2525 Charlie No.2 lode, bears S.31°29'38"E., 254.84 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence S.55°44'10"E.</p>
164.71	<p>Lode line; the discovery point bears S.33°47'38"W., 457.50 ft. dist.</p>
205.	<p>Wash, 5 ft. wide, course N.15°E.</p>
329.42	<p>Cor. No.4, identical with Cor. No.3, M.S. No.3837 Blue Jay lode.</p> <p>Intersection of line 3-4, M.S. No.2667 Pine Tree lode, line 4-1, M.S. No.2525 Lucky Charlie lode, identical with line 4-1, M.S. No.3837 Mayflower lode.</p> <p>An iron pipe, 3 ins. diam., 15 ins. above a 14x14 ins. concrete base, we stamped the iron pipe 4-BJF-4887 3-BJ-3837; from which</p> <p>Cor. No.4, M.S. No.2525 Charlie No.2 lode, bears S.77°06'49"W., 142.72 ft. dist.</p> <p>Cor. No.4, M.S. No.3837 Blue Jay lode, bears S.34°13'11"E., 644.19 ft. dist.</p> <p>Cor. No.3, M.S. No.2525 Charlie No.2 lode, bears S.75°39'52"W., 141.37 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence S.33°47'38"W.</p>
35.22	<p>Cor. No.4, M.S. No.4888 Old Abe lode.</p>
467.47	<p>Intersect line 4-1, Clipper lode of this survey.</p>
863.	<p>Wash, 4 ft. wide, course N.4°E.</p>
874.36	<p>Intersect line 4-1, M.S. No.3837 Blue Jay lode, at a point from which Cor. No.1, bears S.77°07'32"W., 192.78 ft. dist.</p>

FEET 937.50	Cor. No.1, and place of beginning. <hr/> <p style="text-align: center;">Mineral Survey No.4887</p> <hr/> <p style="text-align: center;">AREAS</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 85%;"></th> <th style="text-align: right; width: 15%;">Acres</th> </tr> </thead> <tbody> <tr> <td>Total area, Thomas Jefferson lode.....</td> <td style="text-align: right;">16.565</td> </tr> <tr> <td>Area in conflict with _____</td> <td></td> </tr> <tr> <td>Tract A, hereinafter described.....</td> <td style="text-align: right;">0.005</td> </tr> <tr> <td>M.S. No.2525 Lucky Charlie lode.....</td> <td style="text-align: right;">0.151</td> </tr> <tr> <td>M.S. No.2525 Lucky Charlie lode exclusive of its conflict with Tract A.....</td> <td style="text-align: right; vertical-align: bottom;">0.146</td> </tr> <tr> <td>M.S. No.4885 Overside lode.....</td> <td style="text-align: right;">0.936</td> </tr> <tr> <td>M.S. No.4885 Old Abe No.1 lode.....</td> <td style="text-align: right;">1.882</td> </tr> <tr> <td>M.S. No.4885 Old Abe No.1 lode, exclusive of its conflict with M.S. No.4888 Old Abe lode.....</td> <td style="text-align: right; vertical-align: bottom;">1.881</td> </tr> <tr> <td>M.S. No.4888 Old Abe lode.....</td> <td style="text-align: right;">2.057</td> </tr> <tr> <td>M.S. No.4888 Old Abe lode, exclusive of its conflict with: (1) M.S. No.2525 Lucky Charlie lode..... (2) M.S. No.4885 Old Abe No.1 lode..... (3) M.S. No.2525 Lucky Charlie and M.S. No.4888 Old Abe lodes.....</td> <td style="text-align: right; vertical-align: bottom;">2.053</td> </tr> <tr> <td>Brewery lode of this survey.....</td> <td style="text-align: right;">0.613</td> </tr> <tr> <td>Brewery lode of this survey, exclusive of its conflict with Tract A.....</td> <td style="text-align: right; vertical-align: bottom;">0.609</td> </tr> <tr> <td>Total Area, Brewery lode.....</td> <td style="text-align: right;">13.842</td> </tr> <tr> <td>Area in conflict with _____</td> <td></td> </tr> <tr> <td>Tract A, hereinafter described.....</td> <td style="text-align: right;">3.259</td> </tr> <tr> <td>Tract B, hereinafter described.....</td> <td style="text-align: right;">0.066</td> </tr> <tr> <td>M.S. No.4766 Moon Rise lode.....</td> <td style="text-align: right;">0.002</td> </tr> <tr> <td>M.S. No.4766 Stars and Stripes lode.....</td> <td style="text-align: right;">0.369</td> </tr> <tr> <td>Thomas Jefferson lode of this survey.....</td> <td style="text-align: right;">0.613</td> </tr> <tr> <td>Thomas Jefferson lode of this survey, exclusive of its conflict with Tract A.....</td> <td style="text-align: right; vertical-align: bottom;">0.608</td> </tr> <tr> <td>Total area, Clipper lode.....</td> <td style="text-align: right;">20.661</td> </tr> <tr> <td>Areas in conflict with _____</td> <td></td> </tr> <tr> <td>M.S. No.2525 Lucky Charlie lode.....</td> <td style="text-align: right;">1.655</td> </tr> <tr> <td>M.S. No.2525 Charlie No.2 lode.....</td> <td style="text-align: right;">3.004</td> </tr> <tr> <td>M.S. No.2667 Pine Tree lode.....</td> <td style="text-align: right;">2.162</td> </tr> <tr> <td>M.S. No.3837 Blue Jay lode.....</td> <td style="text-align: right;">7.317</td> </tr> </tbody> </table>		Acres	Total area, Thomas Jefferson lode.....	16.565	Area in conflict with _____		Tract A, hereinafter described.....	0.005	M.S. No.2525 Lucky Charlie lode.....	0.151	M.S. No.2525 Lucky Charlie lode exclusive of its conflict with Tract A.....	0.146	M.S. No.4885 Overside lode.....	0.936	M.S. No.4885 Old Abe No.1 lode.....	1.882	M.S. No.4885 Old Abe No.1 lode, exclusive of its conflict with M.S. No.4888 Old Abe lode.....	1.881	M.S. No.4888 Old Abe lode.....	2.057	M.S. No.4888 Old Abe lode, exclusive of its conflict with: (1) M.S. No.2525 Lucky Charlie lode..... (2) M.S. No.4885 Old Abe No.1 lode..... (3) M.S. No.2525 Lucky Charlie and M.S. No.4888 Old Abe lodes.....	2.053	Brewery lode of this survey.....	0.613	Brewery lode of this survey, exclusive of its conflict with Tract A.....	0.609	Total Area, Brewery lode.....	13.842	Area in conflict with _____		Tract A, hereinafter described.....	3.259	Tract B, hereinafter described.....	0.066	M.S. No.4766 Moon Rise lode.....	0.002	M.S. No.4766 Stars and Stripes lode.....	0.369	Thomas Jefferson lode of this survey.....	0.613	Thomas Jefferson lode of this survey, exclusive of its conflict with Tract A.....	0.608	Total area, Clipper lode.....	20.661	Areas in conflict with _____		M.S. No.2525 Lucky Charlie lode.....	1.655	M.S. No.2525 Charlie No.2 lode.....	3.004	M.S. No.2667 Pine Tree lode.....	2.162	M.S. No.3837 Blue Jay lode.....	7.317
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FEET	
	M.S. No.3837 Blue Jay lode, exclusive of its conflict with:
	(1) M.S. No.2525 Charlie No.2 lode..... 4.312
	(2) M.S. No.2667 Pine Tree lode..... 5.984
	(3) Blue Jay Fraction lode of this survey..... 3.961
	(4) M.S. No.2525 Charlie No.2 lode, M.S. No.2667 Pine Tree lode and Blue Jay Fraction lode of this survey.... 0.243
	Blue Jay Fraction lode of this survey..... 3.398
	Blue Jay Fraction lode of this survey, exclusive of its conflict with:
	(1) M.S. No.2525 Charlie No.2 lode..... 2.780
	(2) M.S. No.3837 Blue Jay lode..... 0.043
	(3) M.S. No.2525 Charlie No.2 and M.S. No.3837 Blue Jay lode..... 0.043
	 Total area, Blue Jay Fraction lode..... 7.090
	Area in conflict with ———
	M.S. No.2525 Lucky Charlie lode..... 1.331
	M.S. No.2525 Charlie No.2 lode..... 1.594
	M.S. No.3837 Blue Jay lode..... 5.716
	M.S. No.3837 Blue Jay lode, exclusive of its conflict with:
	(1) M.S. No.2525 Charlie No.2 lode..... 4.122
	(2) M.S. No.4888 Old Abe lode..... 5.703
	(3) Clipper lode of this survey..... 2.360
	(4) M.S. No.2525 Charlie No.2, M.S. No.4888 Old Abe and Clipper lode of this survey..... 1.372
	M.S. No.4888 Old Abe lode..... 0.277
	M.S. No.4888 Old Abe lode, exclusive of its conflict with M.S. No.3837 Blue Jay lode..... 0.263
	TRACT A
	 That portion of M.S. No.2525 Lucky Charlie lode in conflict with Brewery lode of this survey and which was excluded from the Lucky Charlie lode in favor of the Brewery lode of this survey as it existed at the date of approval of M.S. No.2525 Lucky Charlie lode, is bounded and described as follows:
	 Beginning at Cor. No.1 Brewery lode of this survey Thence S.23°00'16"W., 408.69 ft. to a point on line 2-3 of said Brewery lode; Thence N.62°54'03"W., 518.02 ft. to a point on line 1-2 of said Lucky Charlie lode;

<p>FEET</p>	<p>Thence N.34°12'01"W., 47.93 ft. to Cor. No.2 of said Lucky Charlie lode; Thence N.74°27'23"E., 577.98 ft. to a point on line 4-1 of said Brewery lode of this survey; Thence S.59°09'37"E., 105.95 ft. to Cor. No.1 and place of beginning.</p> <p>Tract A containing 3.259 acres.</p> <p style="text-align: center;">TRACT B</p> <p>That portion of Brewery lode of this survey in conflict with M.S. No.2525 Lucky Charlie lode, which was not excluded from Lucky Charlie lode but which was added to the Brewery lode of this survey by amendment subsequent to the date of approval of M.S. No.2525 Lucky Charlie lode, is bounded and described as follows:</p> <p>Beginning at Cor. No.1 Brewery lode of this survey Thence S.21°02'20"W., 409.93 ft. to Cor. No.2 of said Brewery lode; Thence N.62°54'03"W., 14.09 ft. along line 2-3 of said Brewery lode; Thence N.23°00'16"E., 408.69 ft. to Cor. No.1 and place of beginning.</p> <p>Tract B containing 0.066 acres.</p> <p style="text-align: center;">LOCATION</p> <p>This survey is located in the NW 1/4, SW 1/4 and the SE 1/4, sec.36 unsur., of T.1 N., R.13 E., Gila and Salt River Meridian, Gila County, Arizona.</p> <p>The survey Thomas Jefferson, Brewery, Clipper and the Blue Jay Fraction lodes are identical with the respective locations and amended locations as marked on the ground.</p> <p style="text-align: center;">EXPENDITURES</p> <p>The improvements and the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or its grantors are as follows:</p>
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FEET	
No.1	The discovery point of the Thomas Jefferson lode is on the lode line 40.0 ft. from a point on line 1-2, 293.63 ft. from Cor. No.1. Value, none.
No.2	A drill hole, 6 ins. diam., 256 ft. in depth, the collar of which bears N.58°35'W., 430.7 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-07). Value, \$1536.
No.3	An incline core hole, 3 1/2 ins. diam., which dips 45° in a S.30°W. direction, having a slope dist. of 239 ft., the collar of which bears N.58°12'W., 431.6 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.CR9229C). Value, \$3824
No.4	A drill hole, 6 ins. diam., 615 ft. in depth, the collar of which bears N.52°46'W., 992.3 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-10S). Value, \$3690
No.5	A drill hole, 6 ins. diam., 791 ft. in depth, the collar of which bears N.50°06'W., 616.9 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-05). Value, \$4746.
No.6	A drill hole, 6 ins. diam., 1353 ft. in depth, the collar of which bears N.46°24'W., 436.6 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-03S). Value, \$8118.
No.7	A drill hole, 6 ins. diam., 60 ft. in depth, the collar of which bears N.45°10'W., 765.2 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-06 twin hold to DH-04). Value, \$360.
No.8	A drill hole, 6 ins. diam., 529 ft. in depth, the collar of which bears N.45°10'W., 765.2 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-04 twin hole to DH-06). Value, \$3174.
No.9	A drill hole, 6 ins. diam., 682 ft. in depth, the collar of which bears N.41°19'W., 668.2 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-12S). Value, \$4092.

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FEET	
No.10	A drill hole, 6 ins. diam., 636 ft. in depth, the collar of which bear N.37°52'W., 810.6 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-09S). Value, \$3816.
No.11	A drill hole, 6 ins. diam., 672 ft. in depth, the collar of which bears N.36°52'W., 551.0 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-19). Value, \$4032.
No.12	A drill hole, 6 ins. diam., 776 ft. in depth, the collar of which bears N.35°34'W., 721.1 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-07S). Value, \$4656.
No.13	A drill hole, 6 ins. diam., 962 ft. in depth, the collar of which bears N.33°05'W., 851.1 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-20). Value, \$5772.
No.14	A drill hole, 6 ins. diam., 793 ft. in depth, the collar of which bears N.32°51'W., 496.2 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-04S). Value, \$4758.
No.15	A drill hole, 6 ins. diam., 797 ft. in depth, the collar of which bears N.28°42'W., 803.3 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-14S). Value, \$4782.
No.16	A drill hole, 6 ins. diam., 696 ft. in depth, the collar of which bears N.28°41'W., 399.8 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-13S). Value, \$4176.
No.17	A drill hole, 6 ins. diam., 782 ft. in depth, the collar of which bears N.26°00'W., 652.3 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-18). Value, \$4692.
No.18	A drill hole, 6 ins. diam., 871 ft. in depth, the collar of which bears N.24°27'W., 571.1 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-01S). Value, \$5226.
No.19	A drill hole, 6 ins. diam., 660 ft. in depth, the collar of which bears N.24°23'W., 720.3 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.CR9009). Value, \$3960.

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FEET	
No.20	A drill hole, 6 ins. diam., 782 ft. in depth, the collar of which bears N.23°26'W., 414.6 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.DH-16). Value, \$4692.
No.21	A drill hole, 6 ins. diam., 945 ft. in depth, the collar of which bears N.23°05'W., 712.0 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-05S). Value, \$5670.
No.22	A drill hole, 6 ins. diam., 927 ft. in depth, the collar of which bears N.17°35'W., 618.8 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-02S). Value, \$5562.
No.23	A drill hole, 6 ins. diam., 840 ft. in depth, the collar of which bears N.10°27'W., 547.4 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.CR9010). Value, \$5040.
No.24	A drill hole, 6 ins. diam., 522 ft. in depth, the collar of which bears N.9°03'W., 77.7 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-09). Value, \$3132.
No.25	A drill hole, 6 ins. diam., 972 ft. in depth, the collar of which bears N.8°48'W., 521.8 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-06S). Value, \$5832.
No.26	An incline core hole, 3 1/2 ins. diam., which dips 45° in a S.15°W. direction, having a slope dist. of 750 ft., the collar of which bears N.2°36'W., 397.0 ft. dist. from Cor. No.1 Thomas Jefferson lode. (Claimant No.CR9209C). Value, \$12,000.
No.27	A drill hole, 6 ins. diam., 922 ft. in depth, the collar of which bears N.0°42'E., 461.7 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-08S). Value, \$5532.
No.28	A drill hole, 6 ins. diam., 765 ft. in depth, the collar of which bears N.4°12'E., 331.3 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-14). Value, \$4590.
No.29	A drill hole, 6 ins. diam., 760 ft. in depth, the collar of which bears N.13°50'E., 604.5 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.CR9012). Value, \$4560.

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FEET	
No.30	A drill hole, 6 ins. diam., 555 ft. in depth, the collar of which bears N.22°52'E., 154.0 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.CR9130). Value, \$3330.
No.31	A drill hole, 6 ins. diam., 820 ft. in depth, the collar of which bears N.23°11'E., 393.9 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.CR9019). Value, \$4920.
No.32	A drill hole, 6 ins. diam., 811 ft. in depth, the collar of which bears N.24°44'E., 523.7 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-13). Value, \$4866.
No.33	A drill hole, 6 ins. diam., 715 ft. in depth, the collar of which bears N.26°39'E., 259.2 ft. dist. from Cor. No.1 Thomas Jefferson lode.(Claimant No.DH-15). Value, \$4290.
No.1	The discovery point of the Brewery lode is on the lode line 90.0 ft. from a point on line 1-2, 204.97 ft. from Cor. No.1. Value, none.
No.2	A drill hole, 6 ins. diam., 50 ft. in depth, the collar of which bears N.81°06'W., 483.0 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.W-4 twin hole to W-5). Value, \$300.
No.3	A drill hole, 6 ins. diam., 50 ft. in depth, the collar of which bears N.81°06'W., 483.0 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.W-5 twin hole to W-4). Value, \$300.
No.4	A drill hole, 6 ins. diam., 47 ft. in depth, the collar of which bears N.78°41'W., 520.4 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.W-3). Value, \$282.
No.5	A drill hole, 6 ins. diam., 782 ft. in depth, the collar of which bears N.76°27'W., 243.4 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.DH-10). Value, \$4692.

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FEET	
No.6	A drill hole, 6 ins. diam., 78 ft. in depth, the collar of which bears N.76°14'W., 863.0 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.W-1). Value, \$468.
No.7	A drill hole, 6 ins. diam., 259 ft. in depth, the collar of which bears N.76°02'W., 343.0 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.DH-12). Value, \$1554.
No.8	A drill hole, 6 ins. diam., 91 ft. in depth, the collar of which bears N.75°45'W., 936.9 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.W-2). Value, \$546.
No.9	A drill hole, 6 ins. diam., 361 ft. in depth, the collar of which bears N.70°21'W., 791.8 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.DH-02). Value, \$2166.
No.10	A drill hole, 6 ins. diam., 230 ft. in depth, the collar of which bears N.70°06'W., 369.8 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.DH-17). Value, \$1380.
No.11	A drill hole, 6 ins. diam., 446 ft. in depth, the collar of which bears N.69°38'W., 364.5 ft. dist. from Cor. No.1 Brewery lode. (Claimant No.DH-08). Value, \$2676.
No.12	A drill hole, 6 ins. diam., 205 ft. in depth, the collar of which bears N.67°58'W., 1008.8 ft. dist. from Cor. No.1 Brewery lode.(Claimant No.DH-03). Value, \$1230.
No.13	A drill hole, 6 ins. diam., 728 ft. in depth, the collar of which bears N.66°48'W., 1049.7 ft. dist. from Cor. No.1 Brewery lode.(Claimant No.DH-01). Value, \$4368.
No.1	The discovery point of the Clipper lode is on the lode line 700.0 ft. from a point on line 1-2, 300.0 ft. from Cor. No.1. Value, none.
No.2	A drill hole, 6 ins. diam., 320 ft. in depth, the collar of which bears S.48°21'E., 622.3 ft. dist. from Cor. No.1 Clipper lode. (Claimant No.CR9131). Value, \$1920.

<p>FEET No.1</p>	<p>The discovery point of the Blue Jay Fraction lode is on the lode line 480.0 ft. from a point on line 1-2, 164.71 ft. from Cor. No.1. Value, none.</p> <p>This improvement is for the development of the Blue Jay Fraction lode of this survey and is not embraced in said Blue Jay Fraction lode; a one hundred percent interest of the improvement described below is hereby credited to said Blue Jay Fraction lode.</p>
<p>No.2</p>	<p>An incline core hole, 3 1/2 ins. diam., which dips 45° in a S.30°W. direction, having a slope dist. of 495 ft., the collar of which bears N.88°20'E., 300.9 ft. dist. from Cor. No.3 Blue Jay Fraction lode. The horizontal position of this drill hole is shown on official plat of this survey.(Claimant No.CR9224C). Value, \$7920.</p> <p>No portion of or interest in this improvement has been credited heretofore as patent expenditure to any lode claim.</p> <p style="text-align: center;">OTHER IMPROVEMENTS</p> <p>A liquid storage tank, 8 ft. diam., 30 ft. long, from which the most northerly end bears N.44°47'W., 272 ft. from Cor. No.1 Thomas Jefferson lode. The long sides bear S.35°W. Claimant, unknown.</p> <p>A vertical shaft reported as 370 ft. in depth with a crosscut at the bottom which drifts 100 ft. in a west direction. The surface opening is covered at this time. The approximate position of the shaft bears N.47°15'W., 630 ft. from Cor. No.1 Thomas Jefferson lode. Claimant, unknown.</p> <p>Concrete foundation, now abandoned, useage unknown, from which the NE corner bears N.57°15'W., 240 ft. dist. from Cor. No.1 Thomas Jefferson lode: from the NE cor. the foundation is described as follows, S.82°W., 28 ft.; S.8°E., 33 ft.; N.82°E., 15 ft.; N.8°W., 23 ft.; N.82°E., 13 ft.; N.8°W., 10 ft. Claimant, unknown.</p> <p>A drift 5x7 ft. in size, the portal of which bears N.54°16'W., 949.7 ft. from Cor. No.1 Thomas Jefferson lode, th% drift runs S.15°W., approximately 25 ft.,</p>

FEET	<p>the entrance is partly caved. Claimant, unknown.</p> <p>A frame building, the most easterly cor. of which bears N.66°26'W., 159 ft., from Cor. No.1 Brewery lode; from the most easterly cor. the building is described as follows, S.60°W., 20ft.; N.30°W., 37ft.; N.60°E., 13ft.; S.30°E., 17ft.; N.60°E., 7ft.; S.30°E., 20ft. Claimant, unknown.</p> <p>Remains of a hoist, exact definition unknown, 20x30 ft., from which the NE cor. bears N.83°32'W., 290 ft. from Cor. No.1 Brewery lode, the long sides bear N.8°E. Claimant, unknown.</p> <p>A stock tank, 80 ft. long, 50 ft. on the NE end and 10 ft. on the SW end, the center of which bears S.75°55'W., 320 ft. from Cor. No.1 Brewery lode. The long dist. bears N.50°E. Claimant, unknown.</p> <p>A free standing fireplace and chimney, remains of the building structure no longer exist, bears N.71°05'W., 72 ft. from Cor. No.1 Brewery lode. Claimant, unknown.</p> <p>A frame building, the most easterly cor. of which bears S.41°29'W., 145 ft., from Cor. No.1 Brewery lode; 16x30 ft. in size; the long sides bear N.54°E. Claimant, unknown.</p> <p>A frame and metal building, the most easterly cor. of which bears S.62°13'W., 143 ft., from Cor. No.1 Brewery lode; 22x20 ft. in size; the long sides bear N.45°E. Claimant, unknown.</p> <p>An abandoned open pit mining operation as shown on the official plat of this survey, the center of which bears N.80°W., 590 ft. dist. from Cor. No.1 Brewery lode. Claimant, unknown.</p> <p>A drift, size of opening and length unknown, the entrance is caved, which bears S.55°E., 10 ft. from Cor. No.3 Blue Jay Fraction lode, the direction of the drift is approximately S.10°W. This appears to be a drift reported during the survey of M.S. No.2525 Lucky Charlie lode. Claimant, unknown.</p>
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FEET

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

M.S. No.2525 Lucky Charlie lode, identical with M.S. No.3837 Mayflower lode: Cor. No.1 is monumented with a 1/2 in. diam., iron bar, firmly set and unmarked; Cor. No.2 is monumented with a 20 ins. diam., cedar tree, properly mkd.; Cor. No.3 has been destroyed, however it is referenced with a 24 ins. diam., blazed oak bearing tree, the original marks have been destroyed by recent cutting; Cor. No.4 is monumented with a 1/2 in. diam., iron bar, firmly set and unmarked. The bearing tree for Cor. No.4 could not be found; Line 1-2 was found to be $N.34^{\circ}12'01''W.$, 502.98 ft., instead of $N.34^{\circ}15'W.$, 502.4 ft. as approved; Cor. No.3 was re-established from the bearing tree as approved; therefore, line 2-3 was found to be $N.74^{\circ}27'23''E.$, 1302.31 ft., instead of $N.74^{\circ}21'E.$, 1303 ft., as approved; line 3-4 was found to be $S.34^{\circ}12'50''E.$, 567.85 ft. instead of $S.34^{\circ}15'E.$, 568.4 ft., as approved; line 4-1 was found to be $S.77^{\circ}06'49''W.$, 1324.61 ft., instead of $S.77^{\circ}03'W.$, 1324.8 ft., as approved.

M.S. No.2525 Charlie No.2 lode: Cor. No.1 is identical with Cor. No.1, M.S. No.2525 Lucky Charlie lode, described above; Cors. Nos.2,3 and 4 are monumented with, the remains of a weathered pine post, loosely set in a mound of stones; Line 1-2 was found to be $S.34^{\circ}10'13''E.$, 431.08 ft., instead of $S.34^{\circ}15'E.$, 435.0 ft., as approved; line 2-3 was found to be $N.49^{\circ}36'53''E.$, 862.20 ft., instead of $N.49^{\circ}22'E.$, 864.1 ft., as approved; line 3-4 was found to be $N.34^{\circ}14'50''W.$, 3.84 ft., instead of $N.34^{\circ}15'W.$, 4.0 ft., as approved; line 4-1 was found to be $S.77^{\circ}06'49''W.$, 919.86 ft., instead of $S.77^{\circ}03'W.$, 921.6 ft., as approved.

M.S. No.2667 Pine Tree lode: Cors. Nos.2 and 3 are monumented with weathered pine post, loosely set in a mound of stones, markings illegible. Cor. No.4 is monumented with a 3 ins. diam., iron pipe 18 ins. above a 14x14 ins. concrete base, firmly set and properly mkd.; Line 2-3 was found to be $N.56^{\circ}13'30''W.$, 600.36 ft., instead of $N.56^{\circ}12'W.$, 600 ft., as approved; line 3-4 was found to be $N.33^{\circ}47'38''E.$, 1502.29 ft., instead of $N.33^{\circ}48'E.$, 1500 ft., as approved. From Cor. No.4 the bearing rock was found to be $S.37^{\circ}33'09''W.$, 10.90 ft. dist., instead of $S.39^{\circ}25'W.$, 10.3 ft. dist., as approved.

FEET

M.S. No.2676 Hobo lode: Cor. No.2, identical with Cor. No.2, M.S. No. 4888 Old Abe lode, is monumented with a 3 ins. diam. iron pipe, 15 ins. above a 14x14 ins. concrete base, firmly set and properly mkd. The bearing rock for Cor. No.2 could not be found.

M.S. No.3837 Blue Jay lode: Cors. Nos.1 and 4 are monumented with a stone, firmly set and properly mkd.; Cor. 2 is identical with Cor. No.1, M.S. No.2525 Lucky Charlie lode described above; Cor. No.3 is monumented with a 3 ins. diam. iron pipe, 15 ins. above a 14x14 ins. concrete base, firmly set and unmarked. Line 1-2 was found to be N.34°10'13"W., 643.74 ft., instead of N.34°11'W., 644 ft., as approved; line 2-3 was found to be N.77°06'49"E., 1062.58 ft., instead of N.77°09'E., 1062 ft., as approved; line 3-4 was found to be S.34°13'11"E., 644.19 ft., instead of S.34°11'E., 644 ft., as approved; line 4-1 was found to be S.77°07'32"W., 1063.26 ft., instead of S.77°09'W., 1062 ft., as approved. From Cor. No.1 of the Blue Jay lode, Cor. No.3, M.S. No.2667 Pine Tree lode bears S.86°25'05"E., 153.11 ft., instead of S.86°27'E., 152.8 ft. as approved.

M.S. No.3838 Rio Pinto No.4 lode: identical with M.S. No.4885 Old Abe No.1 lode described below.

M.S. No.4766 Eder 70 lode: Cor. No.1 is monumented with a 1 in. diam., iron pipe and a brass cap, firmly set and properly mkd.

M.S. No.4766 Moon Rise lode; Cors. Nos.1 and 2 are monumented with 3 ins. diam., iron pipe, 15 ins. above a 14x14 ins. concrete base, firmly set and properly mkd.; Cor. No.4 is monumented with 1 in. diam., iron pipe, with the brass cap firmly set and properly mkd.; Line 1-2 was found to be N.34°59'38"E., 586.83 ft., instead of N.34°55'04" E., 588.01 ft., as approved; line 4-1 was found to be S.59°29'52"E., 1498.99 ft., instead of S.59°27'E., 1499.5 ft., as approved.

M.S. No.4766 Stars and Stripes lode: Cor. No.1 is identical with Cor. No.1, M.S. No.4766 Moon Rise lode described above; Cor. No.2 is monumented with a 1 in. diam. iron pipe, with brass cap, firmly set and properly mkd.; Cor. No.4 is identical with Cor. No.4 M.S. No.4766 Moon Rise lode, described above; Line 1-2 was found to be S.46°12'59"W., 623.18 ft., instead of

FEET

S.46°17'12"W., 622.25 ft., as approved; line 4-1 is identical with line 4-1, M.S. No.4766 Moon Rise lode, described above.

M.S. No.4885 Crown Point Extension No.2 lode: Cor. No.4 is monumented with a 3/4 in. diam., aluminum post, with the aluminum cap firmly set and properly mkd.

M.S. No.4885 Overside lode: Cors. Nos.1,2 and 4 are monumented with a 3/4 in. diam., aluminum post, with the aluminum cap firmly set and properly mkd.; Lines 1-2 and 4-1 were found to be as approved.

M.S. No.4885 Old Abe No.1 lode, identical with M.S. No.3838 Rio Pinto No.4 lode: Cor. No.1 is identical with Cor. No.1, M.S. No.4885 Overside lode described above; Cors. Nos.3 and 4 are monumented with 3/4 in. diam., aluminum post, with the aluminum cap firmly set and properly mkd.; Lines 3-4 and 4-1 were found to be as approved.

M.S. No.4888 Old Abe lode: Cor. No.1 is identical with Cor. No.4, M.S. No.2667 Pine Tree lode, described above; Cor. No.2 is identical with Cor. No.2, M.S. No.2676 Hobo lode, described above; Cors. Nos.3 and 4 are monumented with 3/4 in. diam., aluminum post, with the aluminum cap firmly set and properly mkd.; Lines 2-3, 3-4 and 4-1 were found to be as approved.

MEMORANDUM

None

FIELD ASSISTANTS

Gordon McLain

Instrumentman

Steve Axen

Rodman

C.L. Smith

Rodman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
Gordon W. McLain	August 31, 1994

I HEREBY CERTIFY That in pursuance of an order received from the Arizona State Office, Bureau of Land Management, at Phoenix, Arizona, dated July 7, 1993, I have carefully executed the survey of the claim of Recovery Resources Corporation, known as the Thomas Jefferson, Brewery, Clipper and Blue Jay Fraction lodes, situated in unsurveyed Township 1 North, Range 13 East, Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4887, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the Thomas Jefferson, Brewery, Clipper and Blue Jay Fraction lode locations embraced in the said mining claim by claimants or its grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Tucson, Arizona
(Location)


(Signature of Mineral Surveyor)

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

CERTIFICATE OF APPROVAL

Arizona State Office
Phoenix, Arizona
September 13, 1994

The foregoing field notes of mineral survey number 4887, in unsurveyed Township 1 North, Range 13 East, Gila and Salt River Meridian, in the State of Arizona, executed by Gordon W. McLain, Mineral Surveyor, under order dated July 7, 1993, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

James P. Kelley

(Authorized Signature)

Chief Cadastral Surveyor of Arizona

(Title)

~~CERTIFICATE OF TRANSCRIPT~~

~~I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number 4887 is a true copy of the original field notes.~~

~~Chief Cadastral Surveyor of Arizona~~

~~(Authorized Signature)~~

~~(Title)~~