

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Mineral Survey No.: 1008A and B
State: Oregon

FIELD NOTES

Of the Survey of the Mining Claims of:

Anna Lu Rannells
16870 SW. Matador Lane
King City, Oregon 97224

Known as the Big Quartz No. 2, Big Quartz No. 3, Big Quartz No. 9, and Big Quartz No. 10 lodes and Roy No. 1, Roy No. 2, Roy No. 3, Roy No. 4, Roy No. 5, and Roy No. 6 mill sites.

NAME OF CLAIM(S)

Name of Location	Date			BLM
	Located and Amended	Recorded with County	Recorded with BLM	MINING CLAIM SERIAL NO.
				ORMC -
Big Quartz No. 2	8/13/57	10/23/57	1/25/78	OR 4714
Big Quartz No. 3	8/13/57	10/23/57	1/25/78	OR 4715
Big Quartz No. 9	8/19/57	10/23/57	1/25/78	OR 4721
Big Quartz No. 10	8/19/57	10/23/57	1/25/78	OR 4722
Roy No. 1	7/22/92	8/3/92	8/10/92	144244
Roy No. 2	7/29/92	8/3/92	8/10/92	144245
Roy No. 3	7/29/92	8/3/92	8/10/92	144246
Roy No. 4	7/29/92	8/3/92	8/10/92	144247
Roy No. 5	7/29/92	8/3/92	8/10/92	144248
Roy No. 6	7/29/92	8/3/92	8/10/92	144249

LOCATION OF CLAIM(S)

Mining District: Unknown County: Douglas

Section 34, Township 27 South, Range 1 East, Willamette Meridian
Sections 2, 3, and 11, Township 28 South, Range 1 East, Willamette Meridian

Survey under order dated: June 30, 1992
Survey commenced: July 7, 1992
Amended survey order dated: August 19, 1992
Survey completed: August 28, 1992
Name of Mineral Surveyor: Richard C. Skinner

Mineral Survey No. 1008A

FEET

This survey was made with a Topcon GTS-3B total station instrument, Serial No. H93852, with solar filter and solar reticle. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All bearings in this record were determined by the method of fore and backsights and referenced to the true meridian determined by the following observation:

On July 7, 1992, near the cor. of secs. 2, 3, 10 and 11, T. 28 S., R. 1 E., Willamette Meridian, at latitude $43^{\circ} 09' 18''$ N., longitude $122^{\circ} 40' 37''$ W. (scaled, NAD 1927), I made a series of six hour angle observations upon the sun for azimuth, three each with the telescope in direct and reversed positions, making alignment of the sun's right limb with aid of an instrument solar filter, and reading the horizontal angle from a reference point northwest clockwise to the sun.

Time of observation, U.T.C. Horizontal Angle

15 ^{hr} 13 ^m 14 ^s	89° 29' 30"
15 ^{hr} 13 ^m 28 ^s	89° 31' 48"
15 ^{hr} 13 ^m 44 ^s	89° 34' 17"
15 ^{hr} 14 ^m 59 ^s	269° 46' 18"
15 ^{hr} 15 ^m 13 ^s	269° 48' 34"
15 ^{hr} 15 ^m 25 ^s	269° 50' 27"

GHA of sun at 0 hr G.M.T. = $178^{\circ}47'22.8''$

GHA of sun at 24 hr G.M.T. = $178^{\circ}45'00.4''$

Declination of sun at 0 hr G.M.T. = $22^{\circ}34'53.2''$

Declination of sun at 24 hr G.M.T. = $22^{\circ}28'15.5''$

True bearing of reference point = N. $6^{\circ}58'45''$ W.

The lines were measured with a Topcon GTS-3B total station instrument, Serial No. H93852, and a Lufkin engineer chrome clad steel tape, 200 ft. in length. At the time of beginning this survey, the electronic distance measuring equipment and steel tape were checked across a base line and found correct.

The magnetic declination observed at each corner of this survey gave a uniform value of $20^{\circ} 15' E.$

Big Quartz No. 2 Lode

Beginning at the true point for Cor. No. 1 of the Big Quartz No. 2 lode, identical with the true point for Cor. No. 1 of the Big Quartz No. 3 lode, the true point for Cor. No. 1 of the Big Quartz No. 9 lode, and the true point for Cor. No. 1 of the Big Quartz No. 10 lode, all of this survey, at latitude $43^{\circ} 09' 52''$ N., longitude $122^{\circ} 40' 12''$ W. (scaled, NAD 1927).

The true corner point is located in an active opencut mining area. Impractical to establish a permanent monument, from which

Mineral Survey No. 1008A

FEET	
	<p>The point selected for the witness cor. to Cor. No. 1 of the Big Quartz No. 2 lode, identical with Cor. No. 1 of the Big Quartz No.'s 3, 9, and 10 lodes, bears N. 20° 44' 54" E., 92.35 ft. dist. Epoxyed a brass tablet, 2¾ ins. diam., with a 3 in. stem, in a hole drilled in solid rock, on top of a prominent rock high point, mkd. WC BQ2-1 BQ3-1 BQ9-1 BQ10-1-MS1008A 1992.</p> <p>The corner of secs. 2, 3, 10 and 11, T. 28 S., R. 1 E., W.M., bears S. 27° 09' 58" W., 3360.53 ft. dist., a 2 in. diam. iron post, 12 ins. above the ground, firmly set, with a 2½ in. diam. G.L.O. brass cap properly marked, falls in clearcut area, accessories hereinafter described.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence S. 89° 57' 37" W.</p>
183.0	Top west edge of active opencut mining area.
879.0	Ridge, bears N. 38° W. and S. 38° E.
970.0	Base of cliff, faces SW.
1500.00	<p>Corner No. 2, identical with Cor. No. 2 of the Big Quartz No. 3 lode, of this survey.</p> <p>Set a 2½ in. diam. aluminum pipe, 30 ins. long, 12 ins. in the ground, in a mound of stone, 6 ft. base, to top, with a 3 in. diam. aluminum cap mkd. BQ2-2 BQ3-2-MS1008A 1992, from which</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears S. 50° 35' E., 22.10 ft. dist., mkd. BQ2-2-1008A BT.</p> <p style="padding-left: 40px;">A hemlock, 18 ins. diam., bears S. 31° 05' W., 37.26 ft. dist., mkd. BQ2-2-1008A BT.</p> <p style="text-align: center;">Thence S. 2° 07' 23" E.</p>
300.0	Lode line; discovery point bears N. 89° 57' 37" E., 100.0 ft. dist.
311.0	Center of road, 18 ft. wide, bears N. 21° W. and S. 32° E.
569.0	Northerly edge of road, 18 ft. wide, bears N. 27° E. and S. 21° W.
600.00	True point for Cor. No. 3.
	<p>The true corner point is located on the southerly edge of road at ditch where it is impractical to establish a permanent monument.</p> <p style="text-align: center;">Thence N. 89° 57' 37" E.</p>
32.20	<p>Point selected for the witness to Cor. No. 3.</p> <p>Set a 2½ in. diam. aluminum pipe, 30 ins. long, 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with a 3 in. diam. aluminum cap mkd. WC BQ2-3-MS1008A 1992, from which</p>

Mineral Survey No. 1008A

FEET	<p>A fir, 58 ins. diam., bears N. 36° 30' E., 47.24 ft. dist., bark blazed and mkd. X BT.</p> <p>A fir, 7 ins. diam., bears S. 1° 15' W., 8.07 ft. dist., mkd. X BT.</p>
526.0	Base of rock cliff, 150 ft. high, faces westerly.
632.0	Top of rock cliff, 150 ft. high, faces westerly.
858.0	Center of road, 16 ft. wide, bears N. 46° W. and S. 46° E.
1121.0	Center of road, 16 ft. wide, bears N. 68° E. and S. 68° W.
1359.0	Center of road, 16 ft. wide, bears N. 58° E. and S. 68° W.
1500.0	<p>Corner No. 4, identical with Cor. No. 4 of the Big Quartz No. 9 lode, of this survey.</p> <p>Set a 2½ in. diam. aluminum pipe, 30 ins. long, 18 ins. in the ground, in a mound of stone, 3 ft. base, to top, with a 3 in. diam. aluminum cap mkd. BQ2-4 BQ9-4-MS1008A 1992, from which</p> <p>A hemlock, 10 ins. diam., bears N. 8° 05' E., 9.10 ft. dist., mkd. BQ9-4-1008A BT.</p> <p>A pine, 6 ins. diam., bears N. 62° 30' E., 11.05 ft. dist., mkd. BQ9-4-1008A BT.</p> <p>Thence N. 2° 07' 23" W.</p>
300.0	Lode line; discovery point bears S. 89° 57' 37" W., 1400.0 ft. dist.
361.0	Top south edge of active opencut mining area.
600.0	True point for Cor. No. 1, and place of beginning.
Big Quartz No. 3 Lode	
	<p>Beginning at the true point for Cor. No. 1 of the Big Quartz No. 3 lode, identical with the true point for Cor. No. 1 of the Big Quartz No. 2 lode, the true point for Cor. No. 1 of the Big Quartz No. 9 lode, and the true point for Cor. No. 1 of the Big Quartz No. 10 lode, all of this survey, previously described.</p> <p>Thence S. 89° 57' 37" W.</p>
183.0	Top west edge of active opencut mining area.
879.0	Ridge, bears N. 38° W. and S. 38° E.
970.0	Base of cliff, faces SW.
1500.0	<p>Corner No. 2, identical with Cor. No. 2 of the Big Quartz No. 2 lode, of this survey, previously described.</p> <p>Thence N. 2° 07' 23" W.</p>

Mineral Survey No. 1008A

FEET	
300.0	Lode line; discovery point bears N. 89° 57' 37" E., 50.0 ft. dist.
443.0	Ridge, bears N. 68° W. and S. 68° E.
600.0	Corner No. 3 Set a 2½ in. diam. aluminum pipe, 30 ins. long, 20 ins. in the ground, with 3 in. diam. aluminum cap mkd. BQ 3-3-MS1008A 1992, from which A hemlock, 29 ins. diam., bears N. 74° 35' E., 25.55 ft. dist., mkd. BQ3-3-1008A BT A hemlock, 8 ins. diam., bears S. 27° E., 11.88 ft. dist., mkd. BQ3-3-1008A BT. Thence N. 89° 57' 37" E.
161.0	Center of road, 10 ft. wide, bears N. 10° W. and S. 10° E.
274.0	Center of road, 14 ft. wide, bears S. 30° E. and N. 30° W.
1051.0	End of road from northwest and turnaround area.
1500.00	Corner No. 4, identical with Cor. No. 4 of the Big Quartz No. 10 lode, of this survey. Epoxyed a brass tablet, 2¾ ins. diam., with 3 in. stem, in a hole drilled in a rock slab boulder, 18 x 12 x 7 ft. high, mkd. BQ3-4 BQ10-4-MS1008A, from which A fir, 8 ins. diam., bears N. 7° 30' E., 26.45 ft. dist., mkd. BQ10-4-1008A BT. Raised a mound of stone, 5 ft. base, 3 ft. high, bears S. 2° 05' E., 6.0 ft. dist. Thence S. 2° 07' 23" E.
83.0	Base of rock cliff, 100 ft. high, faces northerly.
167.0	Top of rock cliff, 100 ft. high, faces northerly.
300.0	Lode line; discovery point bears S. 89° 57' 37" W., 1450.0 ft. dist.
569.0	Top north edge of active open-cut mining area.
600.00	True point for Cor. No. 1, and place of beginning.
<hr/> Big Quartz No. 9 Lode	
	Beginning at the true point for Cor. No. 1 of the Big Quartz No. 9 lode, identical with the true point for Cor. No. 1 of the Big Quartz No. 2 lode, the true point for Cor. No. 1 of the Big Quartz No. 3 lode, and the true point for Cor. No. 1 of the Big Quartz No. 10 lode, all of this survey, previously described. Thence N. 89° 57' 37" E.

Mineral Survey No. 1008A

FEET	
117.0	Top east edge of active opencut mining area.
574.0	Ridge, bears N. 52° E. and S. 61° W.
1500.00	Corner No. 2, identical with Cor. No. 2 of the Big Quartz No. 10 lode, of this survey.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 22 ins. in the ground, with a 3 in. diam. aluminum cap mkd. BQ9-2 BQ10-2-MS1008A 1992, from which
	A pine, 12 ins. diam., bears N. 7° 05' E., 35.26 ft. dist., mkd. BQ10-2-1008A BT.
	A fir, 5 ins. diam., bears S. 53° 30' W., 34.92 ft. dist., mkd. BQ9-2-1008A BT.
	Thence S. 2° 07' 23" E.
300.0	Lode line; discovery point bears S. 89° 57' 37" W., 1490.0 ft. dist.
538.0	Draw, drains N. 73° E.
600.0	Corner No. 3.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 20 ins. in the ground, in a mound of stone, 2½ ft. base, to top, with a 3 in. diam. aluminum cap mkd. BQ9-3-MS1008A 1992, from which
	A fir, 14 ins. diam., bears N. 13° 35' E., 14.91 ft. dist., mkd. BQ9-3-1008A BT.
	A fir, 30 ins. diam., bears N. 73° 30' W., 8.98 ft. dist., bark blazed and mkd. BQ9-3-1008A BT.
	Thence S. 89° 57' 37" W.
1098.0	Ridge, bears N. 56° W. and S. 56° E.
1500.00	Corner No. 4, identical with Cor. No. 4 of the Big Quartz No. 2 lode, of this survey, previously described.
	Thence N. 2° 07' 23" W.
300.0	Lode line; discovery point bears N. 89° 57' 37" E., 10.0 ft. dist.
361.0	Top south edge of active opencut mining area.
600.00	True point for Cor. No. 1, and place of beginning.
Big Quartz No. 10 Lode	
Beginning at the true point for Cor. No. 1 of the Big Quartz No. 10 lode, identical with the true point for Cor. No. 1 of the Big Quartz No. 2 lode, the true point for Cor. No. 1 of the Big Quartz No. 3 lode, and the true point for Cor. No. 1 of the Big Quartz No. 9 lode, all of this survey, previously described.	

Mineral Survey No. 1008A

FEET	
	Thence N. 89° 57' 37" E.
117.0	Top east edge of active opencut mining area.
574.0	Ridge, bears N. 52° E. and S. 61° W.
1500.00	Corner No. 2, identical with Cor. No. 2 of the Big Quartz No. 9 lode, of this survey, previously described.
	Thence N. 2° 07' 23" W.
64.0	Ridge, bears N. 85° W. and S. 85° E.
300.0	Lode line; discovery point bears S. 89° 57' 37" W., 1300.0 ft. dist.
600.00	Corner No. 3.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 20 ins. in the ground, in a mound of stone, 3 ft. base, to top, with a 3 in. diam. aluminum cap mkd. BQ10-3-MS1008A 1992, from which
	A hemlock, 10 ins. diam., bears S. 64° 15' E., 15.48 ft. dist., mkd. BQ10-3-1008A BT.
	A hemlock, 18 ins. diam., bears S. 7° 30' W., 7.58 ft. dist., mkd. BQ10-3-1008A BT.
	Thence S. 89° 57' 37" W.
1500.00	Corner No. 4, identical with Cor. No. 4 of the Big Quartz No. 3 lode, of this survey, previously described.
	Thence S. 2° 07' 23" E.
83.0	Base of rock cliff, 100 ft. high, faces northerly.
167.0	Top of rock cliff, 100 ft. high, faces northerly.
300.0	Lode line; discovery point bears N. 89° 57' 37" E., 200.0 ft. dist.
569.0	Top north edge of active opencut mining area.
600.00	True point for Cor. No. 1, and place of beginning.
<hr/> Mineral Survey No. 1008B <hr/>	
Roy No. 1 Mill Site	
	Beginning at Cor. No. 1 of the Roy No. 1 mill site.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 20 ins. in the ground, with a 3 in. diam. aluminum cap mkd. R1-1-MS1008B 1992, from which

Mineral Survey No. 1008B

FEET	
	<p>The cor. of secs. 2, 3, 10 and 11, T. 28 S., R. 1 E., W.M., bears N. 88° 19' 14" W., 311.29 ft. dist.; monumented with an iron post, 2 ins. diam., 12 ins. above ground, firmly set, with brass cap properly marked, falls in a clearcut area, accessories hereinafter described.</p> <p>A fir, 9 ins. diam., bears S. 20° 05' W., 46.20 ft. dist., mkd. R1-1-1008B BT.</p> <p>A hemlock, 18 ins. diam., bears S. 76° 30' W., 21.52 ft. dist., mkd. R1-1-1008B BT.</p> <p style="text-align: center;">Thence N. 31° 21' 37" E.</p>
12.62	Intersect the line between secs. 2 and 11 at a point from which the cor. of secs. 2, 3, 10 and 11, T. 28 S., R. 1 E., W.M., bears S. 89° 42' 07" W., 317.73 ft. dist., heretofore described.
81.0	Center of road, 20 ft. wide, bears N. 23° W. and S. 15° E.
702.57	<p>Corner No. 2.</p> <p>Set a 2½ in. diam. aluminum pipe, 30 ins. long, 22 ins. in the ground, with a 3 in. diam. aluminum cap mkd. R1-2-MS1008B 1992, from which</p> <p style="padding-left: 40px;">A fir, 5 ins. diam., bears S. 24° 15' E., 39.70 ft. dist., mkd. R1-2-1008B BT.</p> <p style="padding-left: 40px;">A fir, 4 ins. diam., bears N. 66° 30' W., 36.75 ft. dist., mkd. X BT.</p> <p style="text-align: center;">Thence S. 89° 57' 37" W.</p>
42.0	Top of rock outcrop, 10 ft. high.
526.0	Center of road, 20 ft. wide, bears N. 13° W. and S. 19° E.
553.56	<p>Corner No. 3.</p> <p>This corner falls at the westerly edge of road turnout. Set a 5/8 in. diam. iron rod, 30 ins. long, 6 ins. below ground surface, with a 1½ in. diam. aluminum cap mkd. R1-3-MS1008B 1992, from which</p> <p style="padding-left: 40px;">A fir, 8 ins. diam., bears S. 87° 30' E., 84.70 ft. dist., mkd. R1-3-1008B BT.</p> <p style="padding-left: 40px;">A fir, 8 ins. diam., bears S. 47° 10' E., 149.76 ft. dist., mkd. R1-3-1008B BT.</p> <p style="text-align: center;">Thence S. 17° 24' 13" E.</p>
617.07	Intersect the line between secs. 2 and 11 at a point from which the cor. of secs. 2, 3, 10 and 11, T. 28 S., R. 1 E., W.M. bears S. 89° 42' 07" W., 307.80 ft. dist., heretofore described.
628.31	Corner No. 1 and place of beginning.

Mineral Survey No. 1008B

FEET	Roy No. 2 Mill Site
	<p>Beginning at Cor. No. 1 of the Roy No. 2 mill site, identical with Cor. No. 1 of the Roy No. 3 mill site of this survey, at latitude 43° 10' 08" N. and longitude 122° 40' 46" W. (scaled, NAD 1927).</p> <p>Set a 2½ in. diam. aluminum pipe, 30 ins. long, 20 ins. in the ground, with a 3 in. diam. aluminum cap mkd. R2-1 R3-1-MS1008B 1992, from which</p> <p style="padding-left: 40px;">The closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 75° 31' 52" E., 847.00 ft. dist.; monumented with an iron post, 2 ins. diam., 13 ins. above ground, firmly set, with brass cap properly mkd., falls in reforested clearcut area, accessories hereinafter described.</p> <p style="padding-left: 40px;">A fir, 6 ins. diam., bears S. 42° 15' E., 18.15 ft. dist., mkd. R2-1-1008B BT.</p> <p style="padding-left: 40px;">A fir, 4 ins. diam., bears N. 29° 30' W., 6.92 ft. dist., mkd. X BT.</p> <p style="padding-left: 80px;">Thence S. 28° 27' 37" W.</p>
228.0	Center of road, 20 ft. wide, bears N. 32° W. and S. 32° E.
439.05	<p>Corner No. 2, identical with Cor. No. 4 of the Roy No. 3 mill site, of this survey.</p> <p>Set a 2½ in. diam. aluminum pipe, 30 ins. long, 25 ins. in the ground, with a 3 in. diam. aluminum cap mkd. R2-2 R3-4-MS1008B 1992, from which</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears S. 52° 55' E., 23.30 ft. dist., mkd. R2-2-1008B BT.</p> <p style="padding-left: 40px;">A fir, 8 ins. diam., bears S. 56° 05' W., 22.72 ft. dist., mkd. R3-4-1008B BT.</p> <p style="padding-left: 80px;">Thence S. 61° 32' 23" E.</p>
254.0	Center of road, 20 ft. wide, bears N. 18° W. and S. 2° W.
259.48	<p>Corner No. 3.</p> <p>This corner falls in a gravel road. Set a 5/8 in. diam. iron rod, 30 ins. long, 4 ins. below road surface, with a 1½ in. diam. aluminum cap mkd. R2-3-MS1008B 1992, from which</p> <p style="padding-left: 40px;">A fir, 10 ins. diam., bears N. 28° 05' E., 55.41 ft. dist., mkd. R2-3-1008B BT.</p> <p style="padding-left: 40px;">A fir, 10 ins. diam., bears S. 60° 00' E., 49.02 ft. dist., mkd. R2-3-1008B BT.</p> <p style="padding-left: 80px;">Thence N. 2° 07' 23" W.</p>
373.0	Center of road, 12 ft. wide, bears S. 56° E. and S. 36° W.

Mineral Survey No. 1008B

FEET	
510.0	Corner No. 1 and place of beginning.
	Roy No. 3 Mill Site
	Beginning at Cor. No. 1 of the Roy No. 3 mill site, identical with Cor. No. 1 of the Roy No. 2 mill site of this survey, previously described.
	Thence N. 61° 32' 23" W.
422.91	Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E., 1191.99 ft. dist.; heretofore described.
496.07	Corner No. 2, identical with Cor. No. 2 of the Roy No. 4 mill site, of this survey.
	This corner falls in a gravel road. Set a 5/8 in. diam. iron rod, 30 ins. long, 4 ins. below road surface, with a 1½ in. diam. aluminum cap mkd. R3-2 R4-2-MS1008B 1992, from which
	A cedar, 6 ins. diam., bears S. 9° 30" W., 45.20 ft. dist., mkd. R3-2-1008B BT.
	A fir, 6 ins. diam., bears S. 49° 55" W., 48.80 ft. dist., mkd. R4-2-1008B BT.
	Thence S. 28° 27' 37" W.
9.0	Center of road, 20 ft. wide, bears N. 32° W. and S. 37° E.
40.46	Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E., 1275.58 ft. dist.; heretofore described.
439.05	Corner No. 3, identical with Cor. No. 3 of the Roy No. 4 mill site, and Cor. No. 4 of the Roy No. 6 mill site, all of this survey.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 25 ins. in the ground, with a 3 in. diam. aluminum cap, mkd. R3-3 R4-3 R6-4-MS1008B 1992, from which
	A fir, 18 ins. diam., bears N. 63° 00' E., 4.50 ft. dist., mkd. R3-3-1008B BT.
	A fir, 13 ins. diam., bears N. 72° 10' W., 19.33 ft. dist., mkd. R6-4-1008B BT.
	Thence S. 61° 32' 23" E.
496.07	Corner No. 4, identical with Cor. No. 2 of the Roy No. 2 mill site, previously described.
	Thence N. 28° 27' 37" E.
211.0	Center of road, 20 ft. wide, bears N. 32° W. and S. 32° E.

Mineral Survey No. 1008B

FEET

439.05

Corner No. 1, and place of beginning.

Roy No. 4 Mill Site

Beginning at Cor. No. 1 of the Roy No. 4 mill site, identical with Cor. No. 1 of the Roy No. 5 mill site, of this survey.

Set a 2½ in. diam. aluminum pipe, 30 ins. long, 28 ins. in the ground, with a 3 in. diam. aluminum cap mkd. R4-1 R5-1-MS1008B 1992, from which

The closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears S. 81° 13' 38" E., 1712.40 ft. dist., previously described.

A fir, 11 ins. diam., bears S. 24° 10' E., 10.13 ft. dist., mkd. R4-1-1008B BT.

A fir, 6 ins. diam., bears S. 43° 00' W., 29.82 ft. dist., mkd. R5-1-1008B BT.

Thence S. 61° 32' 23" E.

411.0

Center of road, 18 ft. wide, bears E. and W.

491.0

Center of road, 20 ft. wide, bears N. 32° W. and S. 37° E.

496.07

Corner No. 2, identical with Cor. No. 2 of the Roy No. 3 mill site, of this survey.

Thence S. 28° 27' 37" W.

9.0

Center of road, 20 ft. wide, bears N. 32° W. and S. 37° E.

40.46

Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E., 1275.58 ft. dist., heretofore described.

439.05

Corner No. 3, identical with Cor. No. 3 of the Roy No. 3 mill site and Cor. No. 4 of the Roy No. 6 mill site, all of this survey.

Thence N. 61° 32' 23" W.

77.0

Enter open boggy ground, edge bears NE. and SW.

183.0

Leave open boggy ground, edge bears NE. and SW.

496.07

Corner No. 4, identical with Cor. No. 4 of the Roy No. 5 mill site, of this survey.

This corner falls in clearcut area. Set a 2½ in. diam. aluminum pipe, 30 ins. long, 24 ins. in the ground, in a mound of stone, 3 ft. base, to top, with a 3 in. diam. aluminum cap mkd. R4-4 R5-4 R6 MS1008B 1992, from which

No local bearing objects or bearing trees available.

Thence N. 28° 27' 37" E.

Mineral Survey No. 1008B

FEET	
124.25	Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54' E., 1842.46 ft. dist., heretofore described.
318.0	Center of road, 18 ft. wide, bears N. 42° W. and S. 54° E.
439.05	Corner No. 1 and place of beginning.
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Roy No. 5 Mill Site	
	Beginning at Cor. No. 1 of the Roy No. 5 mill site, identical with Cor. No. 1 of the Roy No. 4 mill site, of this survey, previously described.
	Thence N. 61° 32' 23" W.
265.0	Center of road, 18 ft. wide, bears N. 55° W. and S. 44° E.
357.0	Center of road, 18 ft. wide, bears N. 65° W. and S. 55° E.
496.07	Corner No. 2.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 24 ins. in the ground, in a mound of stone, 3 ft. base, to top, with a 3 in. diam. aluminum cap mkd. R5-2-MS1008B 1992, from which
	A fir, 4 ins. diam., bears N. 21° 45' E., 44.50 ft. dist., mkd. x BT.
	No other bearing objects or bearing trees available.
	Thence S. 28° 27' 37" W.
19.0	Center of road, 18 ft. wide, bears N. 65° W. and S. 65° E.
439.05	Corner No. 3, identical with Cor. No. 3 of the Roy No. 6 mill site, of this survey.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 26 ins. in the ground, with 3 in. diam. aluminum cap mkd. R5-3 R6-3-MS1008B 1992, from which
	A fir, 12 ins. diam., bears N. 76° 05' E., 20.85 ft. dist., mkd. R5-3-1008B BT.
	A fir, 8 ins. diam., bears N. 38° 50' W., 18.61 ft. dist., mkd. R6-3-1008B BT.
	Thence S. 61° 32' 23" E.
271.41	Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E., 2099.18 ft. dist., heretofore described.
496.07	Corner No. 4, identical with Cor. No. 4 of the Roy No. 4 mill site, of this survey.
	Thence N. 28° 27' 37" E.

Mineral Survey No. 1008B

FEET	
124.25	Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E., 1842.46 ft. dist., heretofore described.
318.0	Center of road, 18 ft. wide, bears N. 42° W. and S. 54° E.
439.05	Corner No. 1 and place of beginning.
<hr/>	
Roy No. 6 Mill Site	
	Beginning at Cor. No. 1 of the Roy No. 6 mill site of this survey.
	Set a 2½ in. diam. aluminum pipe, 30 ins. long, 18 ins. in the ground, at the southerly side and base of a 26 in. diam. fir, with 3 in. diam. aluminum cap mkd. R6-1-MS1008B 1992, from which
	The closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 70° 33' 28" E., 1665.05 ft. dist., previously described.
	A fir, 22 ins. diam., bears S. 82° 00' E., 40.40 ft. dist., mkd. R6-1-1008B BT.
	A fir, 10 ins. diam., bears N. 7° 30' W., 20.90 ft. dist., mkd. R6-1-1008B BT.
	Thence N. 61° 32' 23" W.
631.0	Draw, drains S. 18° E.
992.14	Corner No. 2.
	Set a 2½ in. diam. aluminum cap, 30 ins. long, 20 ins. in the ground, with a 3 in. diam. aluminum cap mkd. R6-2-MS1008B 1992, from which
	The standard ¼ sec. cor. of sec. 34 only, T. 27 S., R. 1 E., W.M., bears N. 59° 37' 15" W., 118.42 ft. dist.; monumented with an iron post, 1 in. diam., 10 ins. above ground, firmly set, with brass cap properly mkd., accessories hereinafter described.
	A hemlock, 36 ins. diam., bears S. 4° 35' E., 7.54 ft. dist., mkd. R6-2-1008B BT.
	Thence N. 28° 27' 37" E.
69.42	Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E. 2409.34 ft. dist., and the standard ¼ sec. cor. of sec. 34 only bears S. 89° 30' 54" W., 135.24 ft. dist., both heretofore described.
219.53	Corner No. 3, identical with Cor. No. 3 of the Roy No. 5 mill site, of this survey.
	Thence S. 61° 32' 23" E.

Mineral Survey No. 1008B

FEET

271.41 Intersect the Sixth Standard Parallel South, at a point from which the closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., bears N. 89° 30' 54" E., 2099.18 ft. dist., heretofore described.

496.07 Corner No. 4 of the Roy No. 4 mill site, identical with Cor. No. 4 of the Roy No. 5 mill site, of this survey.

809.0 Enter open boggy ground, edge bears NE. and SW.

915.0 Leave open boggy ground, edge bears NE. and SW.

992.14 Corner No. 4, identical with Cor. No. 3 of the Roy No. 3 mill site and Cor. No. 3 of the Roy No. 4 mill site, all of this survey.

Thence S. 28° 27' 37" W.

219.53 Corner No. 1, and place of beginning.

AREAS

<u>M.S. No. 1008A</u>	<u>Acres</u>
Total area of Big Quartz No. 2 lode	20.648
Total area of Big Quartz No. 3 lode	20.648
Total area of Big Quartz No. 9 lode	20.648
Total area of Big Quartz No. 10 lode	20.648
<u>M.S. No. 1008B</u>	<u>Acres</u>
Total area of Roy No. 1 mill site	3.810
Total area of Roy No. 2 mill site	1.308
Total area of Roy No. 3 mill site	5.000
Total area of Roy No. 4 mill site	5.000
Total area of Roy No. 5 mill site	5.000
Total area of Roy No. 6 mill site	5.000

LOCATION

This survey is located on surveyed lands of the Umpqua National Forest in section 34, T. 27 S., R. 1 E., W.M., and sections 2, 3, and 11, T. 28 S., R. 1 E., W.M.

The survey of Big Quartz No. 2, Big Quartz No. 3, Big Quartz No. 9 and Big Quartz No. 10 lodes is identical with the respective location as marked on the ground.

The survey of Roy No. 1, Roy No. 2, Roy No. 3, Roy No. 4, Roy No. 5, and Roy No. 6 mill sites is identical with the respective location as marked on the ground.

EXPENDITURES

The improvements and the value of 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:

Mineral Survey No. 1008B

FEET

No. 1 The discovery point of the Big Quartz No. 2 lode is on the lode line, 100.0 ft. from a point on line 2-3, 300.0 ft. from Cor. No. 2.

Value, none.

No. 2 A common improvement, an irregular shaped, active opencut mining area, the northwesterly corner of which bears S. 69° 21' W., 562.8 ft. dist. from the true point for Cor. No. 1 of the Big Quartz No. 2 lode, and has a general dimension of 640 x 250 ft.

Value, \$25,000.

Value of one-fourth interest, \$6,250.

The opencut mining area tends to benefit and develop each of the lodes of this survey.

In excess of six-thousand dollars has been expended in this improvement in such a manner as tends to the development of each of the lodes of this survey, subsequent to their locations and to the time since common ownership and contiguity have prevailed; therefore, an undivided one-fourth interest in the value of this improvement is hereby credited to each of said four lodes.

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

No. 1 The discovery point of the Big Quartz No. 3 lode is on the lode line, 50.0 ft. from a point on line 2-3, 300.0 ft. from Cor. No. 2.

Value, none.

No. 1 The discovery point of the Big Quartz No. 9 lode is on the lode line, 10.0 ft. from a point on line 4-1, 300.0 ft. from Cor. No. 4.

Value, none.

No. 1 The discovery point of the Big Quartz No. 10 lode is on the lode line, 200.0 ft. from a point on line 4-1, 300.0 ft. from Cor. No. 4.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

The cor. of secs. 2, 3, 10 and 11, T. 28 S., R. 1 E., W.M., monumented with a 2 in. diam. iron post, 12 ins. above the ground, firmly set, with a 2½ in. diam. G.L.O. brass cap properly marked, from which the original bearing trees by Wilkes, Draper, and Price in 1927, have been cut down and stumps remain, no bearing objects or bearing trees are available within limits. In order to perpetuate the positions of the existing sawed bearing tree stumps, a 3/8 in. diam. iron spike, 8 ins. long, mkd. BLM on top, has been driven into the center of the stump, and measurements taken from corner monument as follows:

Mineral Survey No. 1008B

FEET

A sawed fir stump, 36 ins. diam., bears N. 31° 30' E., 32.96 ft. dist., with a portion of original grown over blaze. (Record N. 36° E., 33.0 ft.)

A sawed fir stump, 30 ins. diam., bears S. 39° 30' E., 24.75 ft. dist., with a portion of original grown over blaze. (Record S. 34° E., 25.1 ft.)

A sawed fir stump, 21 ins. diam., bears S. 12° 00' W., 23.31 ft. dist., with a portion of original grown over blaze. (Record S. 16° W., 21.8 ft.)

A sawed fir stump, 40 ins. diam., bears N. 44° 30' W., 27.88 ft. dist., with a portion of original grown over blaze. (Record N. 45° W., 27.7 ft.)

The ¼ sec. cor. of secs. 2 and 11, T. 28 S., R. 1 E., W.M., monumented with a 1 in. diam. iron post, 10 ins. above the ground, firmly set, with a 2½ in. diam. G.L.O. brass cap properly marked, from which the original bearing trees are at record measurements and in good condition.

The closing cor. of secs. 2 and 3, T. 28 S., R. 1 E., W.M., monumented with a 2 in. diam. iron post, 13 ins. above the ground, firmly set, with a 2½ in. diam. G.L.O. brass cap properly marked. The original bearing trees have been destroyed and no remaining evidence exists, and from which new bearing trees:

A fir, 20 ins. diam., bears S. 60° 00' W., 16.50 ft. dist., with grown over blaze. (This is an unrecorded bearing tree of unknown origin.)

A fir, 9 ins. diam., bears S. 41° 30" E., 6.92 ft. dist., mkd. T28S R1E S2 CC BT.

The standard ¼ sec. cor. of sec. 34 only, T. 27 S., R. 1 E., W.M., monumented with a 1 in. diam. iron post, 10 ins. above the ground, firmly set, with a 2½ in. diam. G.L.O. brass cap properly marked, from which the original bearing trees are at record measurements and in good condition.

The line from the ¼ sec. cor. of secs. 2 and 11 to the cor. of secs. 2, 3, 10 and 11, was found to be S. 89° 42' 07" W., 2622.69 ft., instead of N. 89° 50' W., 39.76 chains, as approved.

The line from the cor. of secs. 2, 3, 10 and 11, to the closing cor. of secs. 2 and 3 was found to be N. 0° 03' 11" E., 4845.41 ft., instead of N. 0° 02' W., 73.95 chains, as approved.

The line from the standard ¼ sec. cor. of sec. 34 only, to the closing cor. of secs. 2 and 3 was found to be N. 89° 30' 54" E., 2544.58 ft., instead of East, 38.53 chains as approved.

The dollar value of the cost per improvement was provided by the applicant of this survey.

The courses and distances to bearing trees were taken to the center of the trees.