

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

MINERAL SURVEY NO. 4254 A & B

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

H. I. Grimes

Known As The

BAY HORSE and BALDFACE lodes and mill-sites

Greenlee Gold Mountain

Mining District,

Greenlee

County, Arizona.

Section 31/6, Township 3 S., 4 S., Range 30 E., G.&S.R.M.

Surveyed under instructions dated June 25, 1941

by Ralph L. Motz

Mineral Surveyor.

BAY HORSE lode; Jan. 1, 1904
BALDFACE lode; Feb. 26, 1903
Claim located Millsites; June 20, 1941, 19

Survey commenced October 19, 1942

Survey completed October 24, 1942

Address of claimant's attorney, H. Earl Rogge,
Clifton, Arizona.

DATES OF AMENDED LOCATIONS

Lodes: June 20, 1941.

Millsites: June 20, 1941.

Feet	A & B
	<p>Mineral Survey No. 4254/was made with a Gurley & Sons precise transit, light mountain model, with horizontal limb 6.25 inches in diameter, having double opposite verniers, and full vertical circle 5 inches in diameter, having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with colored glass slide in a prismatic eye piece for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order. All azimuths in this survey are referred to the true meridian as determined by me in Mineral Survey No. 4224 by the method of deflection angles and calculated courses.</p> <p>The lines were measured with a Keuffel & Esser steel tape, 100 feet in length, graduated to feet, tenths and hundredths for the entire length; a keuffel & Esser steel tape, 300 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Lufkin steel tape, 25 feet in length, graduated to feet, inches and fractions of inches for the entire length. All tapes were compared with a Lufkin standard at the time of beginning the survey, and found correct.</p> <p>All lines and connections of this survey were run by direct methods.</p> <p>The magnetic variation observed at each corner of the survey gave a uniform value of 13° 50' E.</p> <p style="text-align: center;">MINERAL SURVEY NO. 4254 A. BAY HORSE lode</p> <p>Beginning at Cor. No. 1 of the Bay Horse lode</p> <p>Set a granite rock, 5x8x27 ins., 18 ins. in the ground mkd. BH-1-4254 A; from which</p> <p>A granite ledge, 12x38 ins., 24 ins. above ground bears N. 64° 11' W., 30.5 ft.; mkd. BRX BH-1-4254 A</p> <p>Cor. No. 3 Sur. No. 4224 A Exposition No. 13 lode bears N. 88° 13' 30" E., 303.4 ft.</p> <p>The 1/4^{Sec.} Cor. Secs. 36, T. 3 S., R. 29 E., and 31, T. 3 S., R. 30 E., G. & S. R. M. bears N. 84° 07' W., 1561.0 ft., being an iron pipe with brass cap, firmly set and marked as described in the official record.</p> <p style="text-align: center;">thence N. 44° 22' E.}</p> <p>219.2 Intersect line 2-3 Sur. No. 4224 A Exposition No. 13 lode at a point from which Cor. No. 3 bears S: 45° 31' E., 210.2 ft.</p> <p>521.2 Point for Cor. No. 4 Sur. No. 3302 Brown Horse lode</p> <p>523.0 Witness corner for Cor. No. 4 Sur. No. 3302 Brown Horse lode</p> <p>590.0 Cross Dorsey Gulch, 20 ft. wide, course southeasterly</p> <p>1500.0 Cor. No. 2</p> <p>Situated on Line 3-4 Sur. No. 3302 Brown Horse lode, S. 44° 22' W. 521.2 ft. from Cor. No. 3.</p> <p>Set a granite rock, 7x9x29 ins., 20 ins. in the ground, mkd. BH-2-4254 A; from which</p> <p>A granite ledge, 12x37 ins., 15 ins. above ground bears N. 33° 34' W., 42.7 ft.; mkd. BR X BH-2-4254 A</p>

Feet	
	<p>A granite rock in place, 24x46 ins., 8 ins. above ground bears N. 67° 24' E., 28.7 ft., mkd. BR X BH-2-4254 A</p> <p>A monument of rocks 3 ft. high, 3 ft. base, bears northeasterly 4 ft.</p> <p style="text-align: center;">Thence S. 45° 31' E.,</p>
300.0	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base
515.53	Intersect line 4-1 Sur. No. 4224 B Grand Trunk Mill Site at a point from which Cor. No. 1 bears N. 31° 25' E., 165.93 ft.
600.0	<p>Cor. No. 3</p> <p>Identical with Cor. No. 3 of the Baldface lode of this survey</p> <p>Set a granite rock, 28x9x5 ins., 18 ins. in the ground, mkd. BH-3-B-3-4254 A; from which</p> <p>A granite rock in place, 15x36 ins., 8 ins. above ground, bears N. 57° 28' W., 28.7 ft. mkd. BR X BH-3-4254A</p> <p>A granite ledge, 13x48 ins., 23 ins. above ground, bears S. 76° 26' E., 32.4 ft., mkd. BR X BH-3-4254 A</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northeasterly 3 ft.</p> <p>Cor. No. 1 Sur. No. 4224 B Grand Trunk Mill site bears N. 7° 26' 30" E., 202.5 ft.</p> <p>Cor. No. 4 Sur. No. 4224 B Grand Trunk Mill Site bears S. 39° 46' 30" W., 566.17 ft.</p> <p>Cor. No. 3 Sur. No. 4224 B Grand Trunk Mill Site bears S. 13° 02' W., 661.44 ft.</p> <p style="text-align: center;">Thence S. 44° 22' W.,</p>
367.17	Intersect line 4-1 Sur. No. 4224 B Grand Trunk Mill Site at a point from which Cor. No. 4 bears S. 31° 25' W., 202.34 ft., and Cor. No. 1 bears N. 31° 25' E. 542.86 ft.
780.0	Cross Dorsey Canyon, 25 ft. wide, course southeasterly
1500.0	<p>Cor. No. 4</p> <p>Identical with Cor. No. 2 Baldface lode of this survey and situated on line 3-4 Sur. No. 2582 Gold Coin lode;</p> <p>Set a granite rock, 29x8x6 ins., 18 ins. in the ground, mkd. BH-4-B-2-4254 A; from which</p> <p>A monument of rocks, 3 ft. high, 3 ft. base, bears northwesterly 3 ft.</p> <p style="text-align: center;">Thence N. 45° 31' W.,</p>
300.0	Intersect the south end of lode line at the original location for the south end center, being a monument of rocks 3 ft. high, 3 ft. base
339.4	Cor. No. 3 Sur. No. 2582 Gold Coin lode, also intersect line 3-4 Sur. No. 4224 A Exposition No. 13 lode at a point from which Cor. No. 3 bears N. 31° 25' E., 225.0 ft.

Mineral Survey No. 4254 A

Feet	
600.00	Cor. No.1 and place of beginning.
	BALDFACE lode.
	Beginning at Cor. No.1 of the Baldface lode.
	Set a granite rock 27x7x7 ins., 18 ins. in the ground, mkd. B-1-4254 A, from which
	A granite ledge, 15x37 ins., 12 ins. above ground, bears S. 22° 35' E. 32.9 ft., mkd. BR X B-1-4254 A.
	A granite rock in place, 17x19 ins., 15 ins. above ground, bears N. 34° 56' W. 45.7 ft., mkd. BR X B-1-4254 A.
	A monument of rocks, 3 ft. high, 3 ft. base, bears north-easterly 3 ft.
	The $\frac{1}{4}$ Sec. Cor., Secs. 31, T.3 S., R.30 E., and 6, T.4 S., R.30 E., G. & S.R.M., bears S. 7° 28' E. 1656.5 ft., being a granite rock, 6x6 ins., 5 ins. above ground, firmly set and marked as described in the official record.
	Cor. Nos. 1-2, Sur.No.4224 B, Governor and Governor No.2 mill sites, and Cor. Nos. 3-4, Sur.No.4225 Mammoth No.5 and Mammoth No.4 mill sites, bears N. 21° 23' E. 228.1 ft. Cor.No.2, Sur.No.4224 B, Governor millsite, and Cor.No.3, Sur.No.4225 Mammoth No.4 millsite, bears N. 45° 31' W. 298.6 ft. from Cor. No.1-4 of the Governor and Mammoth No.4 mill sites. Cor. Nos. 4-3 Sur. No. 4224 B, Governor and Governor No.2 mill sites bears N. 31° 25' E. 745.2 ft. from Cor. Nos.1-2 of the Governor and Governor No.2 mill sites. Cor. No.3, Sur. No. 4224 B, Governor mill site, bears N. 31° 25' E. 745.2 ft. from Cor. No.2 thereof.
	Thence N. 45° 31' W.
40.80	Intersect lines 2-3 Mammoth No.5 mill site and 4-1 Mammoth No.4 mill site, both of Sur. No. 4225 at a point from which Cor. No.3 Mammoth No.5 mill site and Cor. No.4 Mammoth No.4 mill site bears N. 31° 25' E. 215.4 ft.
300.00	Intersect south end of the lode line at the original location for the south end center, being a monument of rocks, 4 ft. high, 3 ft. base.
339.40	Cor. No.4, Sur. No. 2582 Gold Coin lode, and intersect line 2-3 Sur. No. 4225 Mammoth No.4 mill site, at a point from which Cor. No.3 bears N. 31° 25' E. 215.4 ft.
600.00	Cor. No. 2.
	Identical with Cor. No.4 of the Bay Horse lode of this survey.
	Thence N. 44° 22' E.
720.00	Cross Dorsey Canyon, 25 ft. wide, course southeasterly.
1132.83	Intersect line 4-1 Sur. No. 4224 B, Grand Trunk millsite, at a point from which Cor. No.4, identical with Cor.No. 3, Sur. No. 4224 B, Governor mill site, bears S. 31° 25' W. 202.34 ft. Cor. Nos. 3-4, Sur. No. 4224 B, Grand Trunk and Governor mill sites, bears S. 45° 31' E. 298.6 ft. from Cor. Nos. 4-3 thereof, respectively.
1500.00	Cor. No. 3.
	Identical with Cor. No.3 of the Bay Horse lode of this

Feet	survey.
	Thence S. 45° 31' E.
214.13	Intersect line 2-3 Grand Trunk mill site and 3-4 Senator mill site, both of Sur. No. 4224 B, at a point from which Cor. No. 3 Grand Trunk mill site and Cor. No. 3 Senator mill site bears S. 31° 25' W. 579.27 ft.
300.00	Intersect the north end of the lode line at the original location for the north end center, being a monument of rocks, 3 ft. high, 3 ft. base.
514.13	Intersect lines 1-2 Senator mill site and 3-4 Senator No. 2 mill site, both of Sur. No. 4224 B, at a point from which Cor. No. 2 of the Senator mill site and Cor. No. 3 of the Senator No. 2 mill site bears S. 31° 25' W. 579.27 ft.
600.00	Cor. No. 4. Set a porphyry rock 27x11x5 ins., 19 ins. in the ground, mkd. B-4-4254 A, from which A monument of rocks, 3 ft. high, 3 ft. base, bears north-easterly 3 ft. Cor. No. 1, Senator Mill site and Cor. No. 4 Senator No. 2 mill site, both of Sur. No. 4224 B, bears N. 7° 07' 30" E. 203.3 ft. Thence S. 44° 22' W.
360.00	Cross Dorsey Canyon, 25 ft. wide, course southeasterly.
373.25	Intersect lines 1-2 Senator mill site and 3-4 Senator No. 2 mill site, both of Sur. No. 4224 B, at a point from which Cor. No. 2 Senator mill site, and Cor. No. 3 Senator No. 2 mill site bears S. 31° 25' W. 196.11 ft.
564.30	Intersect lines 2-3 Senator mill site and 3-4 Governor No. 2 mill site, both of Sur. No. 4224 B, at a point from which Cor. No. 3 Senator mill site and Cor. No. 3 Governor No. 2 mill site, bears N. 45° 31' W. 256.07 ft.
1290.20	Intersect lines 1-2 Sur. No. 4224 B, Governor No. 2 mill site and 3-4 Sur. No. 4225 Mammoth No. 5 mill site, at a point from which Cor. No. 2 Governor No. 2 mill site and Cor. No. 3 Mammoth No. 5 mill site bears N. 45° 31' W. 89.07 ft.
1500.00	Cor. No. 1 and place of beginning.

LODE LINES.

The presumed course of the vein of each of the several lode locations embraced in this survey, counted from the respective points of discovery, is as follows:

Bay Horse lode, N. 44° 22' E. 1200 ft., and S. 44° 22' W. 300 ft.

Baldface lode, N. 44° 22' E. 1000 ft., and S. 44° 22' W. 500 ft.

AREAS.		acres
Total area, Bay Horse lode - - - - -		20.661
Area in conflict with		
Sur. No. 4224 A Exposition No. 13 lode - - - -		1.185
Sur. No. 4224 B Grand Trunk mill site - - - -		0.356
Total area, Baldface lode - - - - -		20.661
Area in conflict with		
Sur. No. 4224 B Grand Trunk mill site - - - -		3.512
Sur. No. 4224 B Senator mill site - - - - -		3.790
Sur. No. 4224 B Senator No. 2 mill site - - - -		0.368
Sur. No. 4224 B Governor No. 2 mill site - - -		2.876
Sur. No. 4224 B Governor mill site - - - - -		4.976
Sur. No. 4225 Mammoth No. 5 mill site - - - -		0.313
Sur. No. 4225 Mammoth No. 4 mill site - - - -		1.438
LOCATION		
This survey is located in Sec. 31, T. 3 S., R. 30 E., G. & S. R. M.		
EXPENDITURE OF \$500		
I certify that the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or his grantors is not less than \$500, and that said improvements consist of:-		
Bay Horse		
No. 1	The discovery cut of the Bay Horse lode, the face of which being the discovery point is on the center line 300 ft. from the south end center; 4 ft. wide, 10 ft. face, running S. 45° W., 12 ft. to face.	Value \$50
No. 2	An open cut, the mouth of which bears N. 51° 25' E., 640 ft. from Cor. No. 1 of the Bay Horse lode; 5 ft. wide, 12 ft. face, running N. 46° 30' E., 16 ft. to face and portal of tunnel, 4x6 ft. in size runs N. 46° 30' E., 115 ft. to breast; at 100 ft. in tunnel is a cross-cut 4x6 ft. in size, running North 16 ft. to breast.	Value \$2100.
This tunnel was driven as a common improvement to develop the ore deposits of a group of three claims under a common ownership, prior to their acquisition by the present claimant, and after the date of location of these three lodes:- Sur. No. 3302 Brown Horse lode, Bay Horse and Baldface lodes of this survey.- The surface of these lodes rises rapidly to the northeast from Dorsey Canyon and drifts and cross cuts from this improvement can be run to cut the ore deposits of these lodes at considerable depth. For this reason a 1/3 interest in this improvement has been allotted to each of the lodes of this survey and to the Brown Horse lode, now owned by the applicant herein.		
		Value of 1/3 interest \$700
No. 3	An open cut, the mouth of which bears N. 52°-15' E., 750 ft. from Cor. No. 1 of the Bay Horse lode; 4 ft. wide, 10 ft. face, running N. 50° E., 15 ft. to face	Value \$65

No. 4	An open cut, the mouth of which bears N. 52° 15' E., 803 ft. from Cor. No. 1 of the Bay Horse lode; 4 ft. wide, 6 ft. face, running N. 50° E., 14 ft. to face Value \$35
No. 1	The discovery cut of the Baldface lode, the face of which being the discovery point is on the lode line 500 ft. from the south end center; 4 ft. wide, 10 ft. face, running S. 45° W., 14 ft. to face Value \$60
<u>Feet</u>	Mineral Survey No. 4254 B
BAY HORSE MILL SITE	
Beginning at Cor. No. 1 of the Bay Horse Mill site	
Identical with Cor. No. 1 Colorado Mill site, Cor. No. 1 Exposition No. 14 Mill site and Cor. No. 4 Colorado Fraction mill site, all of Sur. No. 4224 B; Cor. No. 2 Sur. No. 4253 B Contact No. 2 mill site and Cor. No. 4 Baldface mill site of this survey, being	
A granite rock, 9x9 ins., 10 ins. above ground, mkd. BHMS-1-EMS-4-4254 B ; from which	
The Cor. of Secs. 31 and 32, T. 3 S., R. 30 E., and 5 and 6, T. 4 S., R. 30 E., G. & S. R. M. bears S. 37° 06' E., 765.65 ft., being a granite rock, 5x13 ins., 10 ins. above ground, firmly set and marked as described in the official record.	
A granite rock in place, 32x37 ins., 23 ins. above ground bears N. 50° 15' W., 42.4 ft., mkd. ER X BHMS-1-4254 B	
A monument of rocks, 3 ft. high, 3 ft. base bears northwesterly 3 ft.	
Cor. No. 4 of the Bay Horse lode of this survey bears N. 62° 37' W., 3182.7 ft.	
Thence S. 31° 25' W.,	
245.0	Cross Cottonwood Gulch, 40 ft. wide, course easterly
745.2	Cor. No. 2
Identical with Cor. No. 2 Colorado Mill site, Cor. No. 3, Colorado Fraction Mill site, Cor. No. 4 Exposition No. 2 mill site and Cor. No. 1 Exposition No. 1 mill site, all of Sur. No. 4224 B and Cor. No. 3 of the Baldface mill site of this survey, being	
A sandstone rock, 7x12 ins., 10 ins. above ground, mkd. BHMS-2-EMS-3-4254 B ; from which	
A monument of rocks, 3 ft. high, 3 ft. base bears northwesterly 3 ft.	
Thence N. 45° 31' W.,	
231.0	Cross Cottonwood Gulch, 30 ft. wide, course northeasterly
300.0	Cor. No. 3
Identical with Cor. No. 3 Colorado mill site, Cor. No. 4 Exposition No. 1 mill site, Cor. No. 3 Exposition No. 12 mill site and Cor. No. 2 Belfast mill site, all of Sur. No. 4224 B; being	

Feet

A porphyry rock, 6x8 ins., 8 ins. above ground, mkd. BHMS-3-4254 B; from which

A granite rock in place, 12x22 ins., 22 ins. above ground, bears N. 80° 40' E., 9.3 ft., mkd. BR X BHMS-3-4254 B

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

Thence N. 31° 25' E.,

745.2 Cor. No. 4.

Identical with Cor. No. 1 Exposition No. 13 mill site, Cor. No. 2 Exposition No. 14 mill site, Cor. No. 4 Colorado mill site and Cor. No. 1 Belfast mill site, all of Sur. No. 4224 B; being

A granite rock, 6x9 ins., 10 ins. above ground, mkd. BHMS-4-4254 B; from which

A granite rock in place, 19x42 ins., 11 ins. above ground bears N. 20° 47' W., 8.3 ft. mkd. BR X BHMS-4-4254 B

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

Thence S. 45° 31' E.,

300.0 Cor. No. 1 and place of beginning.

BALDFACE MILL SITE

Beginning at Cor. No. 1 of the Baldface mill site

Identical with Cor. No. 1 Sur. No. 4224 B Colorado Fraction mill site and Cor. No. 1 Sur. No. 4253 B Contact No. 2 mill site and situated on line 3-4 Sur. No. 4224 B Exposition No. 3 mill site, being

A granite rock, 8x9 ins., 9 ins. above ground, mkd. BMS-1-4254 B; from which

The Cor. of Secs. 31 and 32, T. 3 S., R. 30 E., and 5 and 6, T. 4 S., R. 30 E., G. & S. R. M. bears S. 31° 44' 30" E., 470.9 ft., previously described

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

Thence S. 31° 25' W.,

505.3 Cor. No. 3 Exposition No. 3 mill site and Cor. No. 4 Exposition No. 4 mill site, both of Sur. No. 4224 B

745.2 Cor. No. 2

Identical with Cor. No. 2 Colorado Fraction mill site and Cor. No. 1 Exposition No. 2 mill site, both of Sur. No. 4224 B and situated on line 3-4 Sur. No. 4224 B Exposition No. 4 mill site, being

A granite rock, 7x9 ins., 10 ins. above ground, mkd. BMS-2-4254 B; from which

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

8
9

Mineral Survey No. 4254 A & B.

Feet	Thence N. 45° 31' W., To Cor. No. 3, 300.0 Identical with Cor. No. 2 of the Bay Horse mill site of this survey
	Thence N. 31° 25' E.,
500.2	Cross Cottonwood Gulch, 40 ft. wide, course/north easterly
745.2	Cor. No. 4 Identical with Cor. No. 1 Bay Horse mill site of this sur- vey
	Thence S. 45° 31' E.,
142.0	Cross Cottonwood Gulch, 40 ft. wide, course easterly
300.0	Cor. No. 1 and place of beginning.

AREAS

acres

Total area, Bay-Horse mill site - - - - - 4.999

Area in conflict with

Sur. No.4224 B Colorado mill site - - - - - 4.999

Total Area, Baldface mill site - - - - - 4.999

Area in conflict with

Sur. No. 4224 B Colorado Fraction mill site - - - 4.999

LOCATION

This survey is located in the SE 1/4 of Sec. 31, T. 3 S., R. 30 E., and the NE 1/4 of Sec. 6, T. 4 S., R. 30 E., G. & S. R. M. The survey of the lodes and mill sites is identical with the respective location or amended location as marked on the ground. OTHER CORNER DESCRIPTIONS

Sur. No. 2582 Gold Coin lode, Cors. 3 and 4 are rocks firmly set and properly marked. Cor.No.4 is 5x7 ins., 12 ins. above ground. I find line 3-4 to be 600 ft. instead of 600.7 ft. as given in the official record.

Sur. No. 3302 Brown Horse lode, Cor. No. 3 is a rock properly marked. Wit. Cor. for Cor. No. 4 is a ledge properly marked. I check line 3-4 as given in the official record.

Sur. No. 4224 A, Exposition No. 13 lode, Cor. No. 3 is a rock and Cor. No. 4 is a ledge properly marked. Cor. No. 2 is a ledge properly marked. I check lines 2-3 and 3-4 as given in the official record.

Sur. No. 4224 B, all corners pertinent to this survey are described in the foregoing notes, except the following;
(Insert page 9 here).

Sur. No. 4225 Mammoth No. 4 and Mammoth No. 5 mill sites, all corners are rocks properly marked. I check all lines of these two mill sites.

*

Exposition No.3 Millsite; Cor. No.3 is a granite rock, firmly set and properly marked. Cor.No.4 is a granite rock, firmly set and properly marked.

Exposition No.4 millsite; Cor. No.4 is identical with Cor. No.3 of the Exposition No.3 millsite. Cor. No.3 is a granite rock firmly set and properly marked.

Colorado millsite; all corners are described in the foregoing field notes and the original markings still remain on the corners.

Colorado Fraction millsite; all corners are described in the foregoing field notes and the original markings still remain on the corners.

Grand Trunk millsite; Cors. 1, 2, and 4 are granite rocks, firmly set and properly marked. Cor. No.3 is a trachite rock, firmly set and properly marked.

Senator millsite; Cor. No.1 is a porphyry rock, firmly set and properly marked. Cor. No.2 is a granite rock, firmly set and properly marked. Cors. 3 and 4 are identical with Cors. 3 and 2 of the Grand Trunk millsite above described.

Senator No.2 millsite; Cors. 3 and 4 are identical with Cors. 2 and 1 of the Senator millsite, above described.

Governor millsite; Cors. 1 and 2 are granite rocks firmly set and properly marked. Cors. 3 and 4 are identical with Cors. 4 and 3 of the Grand Trunk millsite, above described.

Governor No.2 millsite; Cor. No.1 is a granite rock, firmly set and properly marked. Cor. No.2 is identical with Cor. No.1 of the Governor millsite, above described. Cor. No. 3 is identical with Cor. No.3 of the Grand Trunk millsite, and Cor. No.4 is identical with Cor. No.2 of the Senator millsite, both above described.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

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

Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of H. I. Grimes

known as the Bay Horse and Baldface lodes and mill sites claims

and showing the respective capacities in which they acted.

- Martin Perez , *Chainman.*
- , *Chainman.*
- , *Axman.*
- , *Flagman.*

FINAL OATHS OF ASSISTANTS

We, I, Martin Perez

and , do solemnly swear that we assisted

Ralph L. Motz , United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of H. I. Grimes

known as the Bay Horse and Baldface lodes and mill sites claims

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

- Martin Perez , *Chainman.*
- , *Chainman.*
- , *Axman.*
- , *Flagman.*

Subscribed and sworn to by the above-named persons before me this 26th

day of October , 19 42

My Comm. Exp.
Dec. 27-1942
W. E. [Signature]
Volney Davis



FINAL OATH OF U. S. MINERAL SURVEYOR

I, Ralph L. Motz, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral
Engineer, at Phoenix, Arizona, dated June 25, 1941,
I have, in strict conformity to the laws of the United States, the official regulations
and instructions thereunder, and the instructions of said Office Cadastral Engineer,
faithfully and correctly executed the survey of the mining claim of
H. I. Grimes, known as the
BAY HORSE and BALDFACE lodes and mill sites
situate in Greenlee Gold Mountain Mining District,
Greenlee County, Arizona, in Section 8
31 3 S.
6 Township No. 4 S., Range No. 30 E., G&SRM
and designated as Survey No. 4254 A & B, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy of
the location certificate, which was received by me from the Office Cadastral Engineer
with said instructions, and that all corners of said survey have been established and
perpetuated in strict accordance with the law, official regulations and instructions
thereunder; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and im-
provements 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 in-
cluded in the estimate of expenditures upon any other claim.

Ralph L. Motz

(U. S. Mineral Surveyor.)

Subscribed and sworn to by the said Ralph L. Motz

U. S. Mineral Surveyor, before me W. H. Miescher, Notary Public

this 23rd

day of October, 19 42

W. H. Miescher

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

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

United States
Department of the Interior
GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

Phoenix, Arizona,

April 7, 1943

I, Office Cadastral Engineer, at Phoenix, Arizona,
do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey
of the mining claim of

H. I. Grimes

known as the BAY HORSE and BALDFACE lodes and mill-sites

situate in Greenlee Gold Mountain

Mining District Greenlee County Arizona

in Section 31/6, Township No. 4 S., Range No. 30 E., G.A.S.R.M., and

designated as Survey No. 4254 AAB, 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements
made upon, or for the benefit of, each location embraced in said mining claim by claimant
or his grantors,
and that said improvements consist of 4 cuts, and 1 cut and tunnel with a 16 ft.
crosscut, total value \$2310, of which \$700, a 1/3 interest in the value of
improvement No. 2 on the Bay Horse lode, is accredited to the Brown Horse
lode, of Sur. No. 3302.

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 District Land Office at Phoenix,
Arizona, is correct and in conformity with the foregoing Field Notes.

E. A. Thompson
Acting

Office Cadastral Engineer.

4-687

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE PUBLIC SURVEY OFFICE

At Phoenix, Arizona

April 7, 1943

I, Office Cadastral Engineer at Phoenix, Arizona

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

H. I. Grimes

, known as the

BAY HORSE and BALDFACE lodes and mill-sites

situate in Greenlee Gold Mountain mining district,

Greenlee County, Arizona

in Sections 31 6, Township No. 3 S., 4 S., Range No. 30 E., G. & S. R. M.,

designated as Survey No. 4254 A&B

executed by Ralph L. Motz, Mineral

Surveyor, October 19 - 24, 1942, under my instructions dated

June 25, 1941, have been critically examined and the necessary

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

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.

E. A. Thompson Acting Office Cadastral Engineer.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)
BUREAU OF LAND MANAGEMENT M.S. 4254 A&B
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Baldface lode, BAY HORSE and BALDFACE mill sites, Mineral Survey No. 4254 A&B, located in sections 31 and 6, Townships 3 and 4 South, Range 30 East, Gila and Salt River Meridian, Arizona, are hereby canceled.

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

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Baldface lode, BAY HORSE and BALDFACE mill sites, M.S. 4254 A&B, were canceled April 20, 2009, by memo 9605 (956) M.S. 4254 A&B, which is now a part of the original field notes."

April 20, 2009
Date

Stephen K. Hansen
Chief Cadastral Surveyor of Arizona