

4-683

MINERAL SURVEY No. 4151

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Marc Bailey

KNOWN AS THE BALDPATE, BLUEBILL, GADWALL, GANDER, GOOSE, MALLARD, PINTAIL, REDHEAD and SHOVELLER LODES

Warren Mining District,

Cochise County, Arizona

Section s 8, 9, 16, Township 24 S, Range 25 E, G&SRB&M

Surveyed under instructions dated November 9, 1931

By Ralph L. Motz U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced November 12, 1931

Survey completed November 24, 1931

Address of claimant's attorneys, Ellinwood & Ross, Box 1069, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS

October 17, 1931.

Survey No. 4151

Mineral Survey No. 4151 was made with a C. L. Berger & Sons, precise transit No. 4634, model No. 1 C, with horizontal limb 6.25 ins. diam., having two double opposite verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with a colored glass shade set in dust shutter for making direct observations upon the sun. The instrument was in good condition at the time of survey and all adjustments were in good order.

An a. m. altitude observation of the sun for azimuth, and at noon on the meridian an observation for latitude, were made at the point of the beginning, the details of which observations are shown in the calculation sheets herewith submitted for examination. All azimuths in this record are referred to the true meridian thus determined by the method of deflection angles and calculated courses. The watch time was checked with Western Union time in the morning and afternoon and was found correct.

The lines were measured with a Lufkin steel tape 333 feet in length, graduated to feet, tenths and hundredths of feet for entire length; and a Lufkin steel tape 150 feet in length, graduated to feet, tenths and hundredths of feet for entire length.

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

The magnetic variation observed at each corner of the survey gave a uniform value of 12° 30' East.

GOOSE LODGE.

Beginning at Cor. No. 1 of the Goose lode, where I

Set an oak post 4 feet long 4 inches square, 24 inches in the ground, in a mound of rocks, scribed 1-4151 Go and 1-4151 Ga, from which

The Cor. of Secs. 9, 10, 15 and 16, T 24 S, R 25 E, G & S R B & M bears S 49° 53' E 881.0 ft. dist; a quartzite rock 7 x 9 x 9 inches high above ground, chiseled llll on south face, lll on east face. A monument of rocks 3 feet west.

Identical with Cor. No. 1, Gander lode of this survey and situated on line 2-3 Survey No. 1877 Adoline lode at S 7° 33' E 600.0 ft. dist. from Cor. No. 3, thereof thence S 7° 33' E

900.0 To Cors. 2 and 4 of Survey No. 1877, Adoline and Estella lodes respectively
1500.0 To Cor. No. 2

Identical with Cors. 3, 2 and 4 of Survey No. 1877, Estella, Franklin and Sylvester lodes, respectively

A pine post 4 inches square, 3 feet above ground, in a mound of rocks, scribed 2-4151Go, also scribed 3-1877 E L, 2-1877 F L and 4-1877 S L

No bearings available

thence S 86° 37' W

300.0 to South end center, a monument of rocks 3 feet high with 3 foot base

600.0 to Cor. No. 3

Set an oak post 4 feet long, 4 inches square, 24 inches in the ground in a mound of rocks, scribed 3-Go, from which
 A quartzite rock 8 x 12 x 6 inches high above ground bears N 10° 22' E 37.9 ft. dist, marked x B R 3-4151

A second quartzite rock in place, 9 x 15 x 3 inches high above ground bears S 87° 42' W 46.9 ft. dist., marked x B R 3-4151
 thence N 7° 33' W

To Cor. No. 4
 On line 1-2 Gander lode of this survey

Set an oak post 4 feet long, 4 inches square, 24 inches in the ground in a mound of stones, scribed 4-4151 Go, from which
 A quartzite rock 6 x 13 x 5 inches high above ground bears N 30° 34' E 65.8 ft. dist., marked x B R 4-4151

A quartzite rock 11 x 14 x 3 inches high above ground bears N 45° 54' W 39.2 ft. dist., marked x B R 4-4151
 thence N 86° 37' E

300.0 To north end center, a mound of rocks 3 feet high with 3 foot base

600.0 Cor. No. 1, and place of beginning.

GANDER LODE

Beginning at Cor. No. 1 of the Gander lode; which is identical with Cor. No. 1 of the Goose lode of this survey

thence S 86° 37' W

300.0 North end center of the Goose lode of this survey

600.0 Cor. No. 4, Goose lode of this survey

935.6 Cor. No. 2

Set an oak post 4 feet long, 4 inches square, 24 inches in the ground in a mound of stones, scribed 2-4151 Ga

No local bearing objects available

thence N 16° 29' E

102.0 Cor. No. 4 of the Redhead lode of this survey

318.1 West end center, a mound of stones 3 feet high with 3 foot base

636.2 Cor. No. 3

On line 3-4 of the Redhead lode of this survey, and line 3-4 of Survey No. 1877 Calumet lode

An oak post, 4 feet long, 4 inches square, set 24 inches in the ground in a mound of stones, scribed

3-4151 Ga, from which
 a conglomerate ledge with 4 x 36 x 5 inches high exposure, bears N 18° 32' E 37.4 ft. dist., marked x B R 3-4151

A, quartzite rock in place 9 x 16 x 10 inches high above ground, bears S 24° 32' E 43.8 ft. dist., marked x B R 3-4151

Cor. No. 3 Survey No. 1877 Calumet lode bears S 32° 13' E 228.6 ft. dist.
 thence N 86° 37' E

675.8 Cor. No. 3, Survey No. 1877, Adoline lode; also intersect line 2-3 Survey No. 1877 Calumet lode at a point from which Cor. No. 3 bears S 67° 07' W 600.0 ft. dist.

935.6 To Cor. No. 4
 An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 4-4151 Ga
 No local bearing objects available.
 thence S 16° 29' W

318.1 To east end center, a mound of stones 3 feet high with 3 foot base

636.2 Cor. No. 1, and place of beginning.

REDHEAD LODGE
 Beginning at Cor. No. 1 of the Redhead lode
 An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 1-4151 R from which
 The 1/4 Cor. of Secs. 9 and 16, T 24 S, R 25 E, G & S R B & M bears S 31° 54' W 919.4 ft. dist., a limestone rock 7 x 9 x 7 inches high above ground, chiseled 1/4 on north face.
 thence N 16° 29' E

600.0 Cross gulch, 10 feet wide, course easterly

1200.0 Cor. No. 2 of the Bluebill lode

1500.0 Cor. No. 2
 An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of stones, scribed 2-4151 R, identical with Cor. No. 3 of the Mallard lode of this survey, also scribed 3-4151 M for that claim, from which
 A quartzite rock in place, 4 x 25 x 3 inches high above ground bears S 18° 54' E 39.4 ft. dist., marked x B R 2-4151
 thence S 73° 31' E

300.0 North end center, a mound of stones 3 feet high with 3 foot base

577.2 Intersect line 4-1. Survey No. 1877 Hancock lode at

point from which Cor. No. 4 bears, S 67° 07' W 720.1 ft. dist.

600.0

To Cor. No. 3

An oak post, 4 feet long, 4 inches square, set 24 inches in the ground in a mound of stones, identical with Cor. No. 2 of the Mallard lode of this survey, scribed 3-4151 R and 2-4151 M, from which

No local bearing objects available

thence S 16° 29' W

491.8

Intersect lines 2-3 and 4-1 of Survey No. 1877 Hancock and Calumet lodes, at a point from which common Cor. No. 3 and 4 of Survey No. 1877 Hancock and Calumet lodes bears S 67° 07' W 360.9 ft. dist.

670.0

Cross gulch, 10 feet wide, course easterly

965.8

Cor. No. 3 of the Gander lode of this survey, also intersect line 3-4 Survey No. 1877 Calumet lode at a point from which Cor. No. 4 bears N 32° 13' W 371.4 ft. dist. Cor. No. 4 Survey No. 1877 Hancock lode bears N 32° 13' W 400.0 ft. from Cor. No. 4 Survey No. 1877 Calumet lode, which is identical with Cor. No. 3 of said Hancock lode

1283.9

West end center, Gander lode of this survey

1500.0

Cor. No. 4

On line 2-3 Gander lode of this survey

An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of stones, scribed 4-4151 R

No local bearing objects available

thence N 73° 31' W

300.0

South end center, a mound of stones 3 feet high with 3 foot base

600.0

Cor. No. 1, and place of beginning.

MALLARD LODE

Beginning at Cor. No. 1 of the Bixby lode

An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 1-4151 M from which

The 1/4 Cor. between Secs. 9 and 10, T 24 S, R 25 E, G & S R B & M bears S 40° 17' E 1141.0 ft. dist., a limestone rock 9 x 12 x 14 inches high above ground marked 1/4 on west face. Monument of rocks 4 feet

thence S 16° 29' W

50.0

cross gulch, 25 feet wide, course southeasterly

480.0

cross road to Duck shaft, 10 feet wide, course southeasterly and northwesterly

495.7

Intersect line 2-3. Survey No. 1877 Humboldt lode at a

| | |
|--------|---|
| | point from which Cor. No. 3 bears N 32° 13' W 1227.8 ft. dist., and Cor. No. 2 bears S 32° 13' E 272.2 ft. |
| 910.0 | Cross gulch, 25 feet wide, course southeasterly |
| 1481.3 | Intersect line 4-1 Survey No. 1877 Hancock lode at a point from which Cor. No. 4 bears S 67° 07' W 749.6 ft. dist. |
| 1500.0 | Cor. No. 2 Identical with Cor. No. 3 of the Redhead lode of this survey thence N 73° 31' W |
| 22.8 | Intersect line 4-1 of Survey No. 1877 Hancock lode at a point from which Cor. No. 4 bears S 67° 07' W 720.1 ft. dist. |
| 300.0 | South end center, a mound of rocks 3 feet high with 3 foot base |
| 600.0 | Cor. No. 3 Identical with Cor. No. 2 of the Redhead lode of this survey thence N 16° 29' E |
| 745.0 | Cross gulch, 25 feet wide, course southeasterly |
| 1050.0 | Cross road to Duck Shaft, 10 feet wide, course southeasterly and northwesterly |
| 1200.0 | Cor. No. 1 of the Bluebill lode of this survey |
| 1500.0 | Cor. No. 4 An oak post, 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 4-4151 M from which A quartzite rock in place, 8 x 14 x 10 inches high above ground, bears N 73° 30' W 45.3 ft. dist., marked x B R 4-4151 A limestone rock in a conglomerate ledge with an exposure of 10 x 18 inches bears N 30° 41' E 38.6 ft. dist. marked x B R 4-4151 thence S 73° 31' E |
| 35.8 | Intersect line 2-3 of Survey No. 1877 Humboldt lode at a point from which Cor. No. 3 bears N 32° 13' W 476.7 ft. dist. |
| 300.0 | North end center, a mound of stones 3 feet high with 3 foot base |
| 325.0 | Enter Gulch, 25 feet wide, course along this line |
| 400.0 | Leave gulch, 25 feet wide, course southeasterly |
| 600.0 | Cor. No. 1, and place of beginning. |
| | BLUEBILL LODE Beginning at Cor. No. 1 On line 3-4 Mallard lode of this survey |

- An oak post, 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 1-4151 Bl, from which
- The 1/4 Cor. between Secs. 9 and 10, T 24 S, R 25 E, G & S R B & M bears S 61° 42' E 1588.1 ft. dist., previously described.
- thence S 16° 29' W
- 150.0 Cross road to Duck Shaft, 10 feet wide, course south-westerly
- 455.0 Cross gulch, 25 feet wide, course southeasterly
- 1200.0 Cors. 2 and 3 of the Redhead and Mallard lodes of this survey, respectively
- 1500.0 Cor. No. 2
- An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 2-4151 Bl, from which
- A quartzite rock 7 x 17 x 9 inches high above ground bears N 45° 45' W 38.7 ft. dist., marked x B R 2-4151
- A quartzite rock in place, 11 x 14 x 6 inches high above ground bears S 32° 43' W 43.2 ft. dist., marked x B R 2-4151
- thence N 73° 31' W
- 300.0 South end center, a mound of stones 3 feet high with 3 foot base
- 600.0 Cor. No. 3
- Identical with East end center of the Baldpate lode of this survey
- An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 3-4151 Bl and E E Ct 4151 Ba, from which
- A quartzite rock in place 5 x 16 x 6 inches high above ground bears N 28° 52' E 45.9 ft. dist., marked x B R 3-4151
- thence N 16° 29' E
- 300.0 Cors. 3 and 4 of the Baldpate and Pintail lodes of this survey, respectively
- 600.0 East end center of the Pintail lode of this survey
- 900.0 Cor. No. 3 of the Pintail lode of this survey
- 1160.0 Cross gulch, 25 feet wide, course southeasterly
- 1500.0 Cor. No. 4
- An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 4-4151 Bl, from which
- A quartzite rock in place, 8 x 14 x 9 inches high above ground bears S 34° 54' W 65.3 ft. dist., marked x B R 4-4151
- thence S 73° 31' E

300.0 North end center, a mound of stones 3 feet high with 3 foot base

600.0 Cor. No. 1, and place of beginning.

BALDPATE LODGE

Beginning at Cor. No. 1

Identical with Cor. No. 4 of the Shoveller lode of this survey

An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 1-4151 Ba and 4-4151 S, from which

The 1/4 Cor. between Secs. 8 and 9, T 24 S, R 25 E, G & S R B & M bears N 70° 39' W 1478.3 ft., a granite rock 5 x 8 x 5 inches high above ground, chiseled 1/4 on west face. Monument of rocks 4 feet west.

thence N 16° 29' E

300.0 West end center

Identical with east end center of the Shoveller lode of this survey, a mound of rocks 3 feet high with 3 foot base

600.0 Cor. No. 2

Identical with Cors. 3, 4 and 1 of the Shoveller, Gadwall and Pintail lodes of this survey, respectively

An oak post, 4 feet long, 4 inches square set 24 inches in the ground in a mound of rocks, scribed 2-4151 Ba, 3-4151 S, 4-4151 G and 1-4151 P, from which

a conglomerate rock in place, 10 x 42 x 6 inches high above ground bears S 34° 45' E 48.7 ft., marked x B R 2-4151

A conglomerate rock in place, 5 x 15 x 4 inches high above ground bears S 76° 34' W 56.2 ft. dist., marked x B R 2-4151

thence S 73° 31' E

580.0 Cross gulch, 25 feet wide, course northeasterly

1500.0 Cor. No. 3

Identical with Cor. No. 4 of the Pintail lode of this survey and situated on line 3-4 of the Bluebill lode of this survey

An oak post, 4 feet long, 4 inches square set 24 inches in the ground in a mound of rocks, scribed 3-4151 Ba and 4-4151 P

No local bearing objects available

thence S 16° 29' W

300.0 East end center

Identical with Cor. No. 3 of the Bluebill lode of this survey, previously described

600.0 Cor. No. 4

An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 4-4151 Ba

No local bearing objects available

thence N 73° 31' W

1450.0 Cross gulch, 25 feet wide, course northeasterly

1500.0 Cor. No. 1 and place of beginning.

PINTAIL LODE

Beginning at Cor. No. 1

Identical with Cor. No. 2 of the Baldpate lode of this survey, previously described, from which

The 1/4 Cor. between Secs. 8 and 9, T 24 S, R 25 E, G & S R B & M bears S 86° 52' W 1567.4 ft. dist., previously described.

thence N 16° 29' E

300.0 West end center

Identical with east end center Gadwall lode of this survey, amount of rocks 3 feet high with 3 foot base

600.0 Cor. No. 2

Identical with Cor. No. 3 of the Gadwall lode of this survey

An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks, scribed 2-4151 P and 3-4151 G

No local bearing objects available

thence S 75° 31' E

1105.0 Cross gulch; 25 feet wide, course northeasterly.

1500.0 Cor. No. 3

Situated on line 3-4 of the Bluebill lode of this survey

An oak post 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks and scribed 3-4151 P

No local bearing objects available

thence S 16° 29' W

300.0 East end center, a mound of stones 3 feet high with 3 foot base

600.0 Cor. No. 4

Identical with Cor. No. 3 of the Baldpate lode of this survey, previously described

thence N 73° 31' W

920.0 Cross gulch, 25 feet wide, course northeasterly

1500.0

Cor. No. 1 and place of beginning.

SHOVELLER LODE

Beginning at Cor. No. 1

Identical with Cor. No. 1 of Survey No. 1796 No. Three lode

a pine post, 4 inches square, 36 inches above ground in a mound of rocks, scribed 1-4151 S and 1-1796 N T-L, from which

The 1/4 Cor. between Secs. 8 and 9, T 24 S, R 25 E, G. & S R B & M Bears N 34° 12' E 77.5 ft. dist., previously described

A limestone ledge with 16 x 24 x 4 inches high exposure bears S 59° 56' W 28.6 ft. dist., marked x B R 1-4151

A limestone rock in place 11 x 16 x 9 inches high above ground bears N 87° 53' W 10.8 ft. dist., marked x B R 1-4151

thence N 16° 29' E

300.0

West end center

Identical with east end center of Survey No. 1796 No. Three lode, a mound of rocks 3 feet high with 3 foot base

600.0

Cor. No. 2

Identical with Cors. 2, 3 and 1 of Survey No. 1796 No. Three lode, Survey No. 1796 No. Six lode and Gadwall lode of this survey respectively

A pine post, 4 inches square, 36 inches above ground in a mound of rocks, scribed 2-4151 S, 2-1796 N T L, 3-1796 N S L and 1-4151 G, from which

a limestone rock in place 13 x 22 x 8 inches high above ground bears N 47° 46' E 34.1 ft. dist., marked x B R 2-4151

a limestone rock in place 12 x 25 x 12 inches high above ground bears N 3° 00' E 32.3 ft. dist., marked x B R 2-4151

thence S 73° 31' E

1500.0

Cor. No. 3

Identical with Cor. No. 2 of the Baldpate lode of this survey, previously described

thence S 16° 29' W

300.0

East end center

Identical with west end center of the Baldpate lode of this survey, previously described

600.0

Cor. No. 4

Identical with Cor. No. 1 of the Baldpate lode of this survey, previously described

thence N 73° 31' W

1500.0 Cor. No. 1 and place of beginning.

GADWALL LODGE

Beginning at Cor. No. 1

Identical with Cor. No. 2 of the Shoveller lode of this survey, previously described, from which

The 1/4 Cor. between Secs. 8 and 9, T 24 S, R 25 E, G & S R B & M bears S 13° 55' W 526.7 ft. dist., previously described

thence N 16° 29' E

300.0 West end center

A mound of rocks 3 feet high with 3 foot base

600.0 Cor. No. 2

Situated on line 2-3 of Survey No. 1796 No. Six lode

An oak post, 4 feet long, 4 inches square, set 24 inches in the ground in a mound of rocks and scribed 2-4151 G

No. local bearing objects available

thence S 73° 31' E

1500.0 Cor. No. 3

Identical with Cor. No. 2 of the Pintail lode of this survey, previously described

600.0 C thence S 16° 29' W

300.0 East end center

Identical with west end center of the Pintail lode of this survey, previously described

600.0 Cor. No. 4

Identical with Cor. No. 2 of the Baldpate lode of this survey, previously described

thence N 73° 31' W

1500.0 Cor. No. 1 and place of beginning.

LODE LINES

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

Goose lode, S 7° 33' E 125.0 ft. and N 7° 33' W 1375 ft.

Gander lode, N 86° 37' E 450 ft. and S 86° 37' W 485.6 ft.

Redhead lode, N 16° 29' E 700 ft. and S 16° 29' W 800 ft.

Mallard lode, S 16° 29' W 640 ft. and N 16° 29' E 860 ft.

Bluebill lode, N 16° 29' E 400 ft., and S 16° 29' W 1100 ft.

Baldpate lode, N 73° 31' W 430 ft. and S 73° 31' E 1070 ft.

Pintail lode, S 73° 31' E 650 ft., and N 73° 31' W 850 ft.

Shoveller lode, N 73° 31' W 60 ft., and S 73° 31' E 1440 ft.

Gadwall lode, S 73° 31' E 20 ft. and N 73° 31' W 1480 ft.

AREAS

Acres

Goose lode, total area - - - - - 20.607

Gander lode, total area - - - - - 12.851

Area in Conflict with

Survey No. 1877 Adoline lode - - - - - 1.784

Survey No. 1877 Calumet lode - - - - - 1.554

Redhead lode, total area - - - - - 20.661

Area in conflict with

Survey No. 1877 Calumet lode - - - - - 1.518

Survey No. 1877 Hancock lode - - - - - 5.026

Mallard lode, total area - - - - - 20.661

Area in conflict with

Survey No. 1877 Hancock lode - - - - - 0.005

Survey No. 1877 Humboldt lode - - - - - 3.210

Baldpate lode, total area - - - - - 20.661

Pintail lode, total area - - - - - 20.661

Shoveller lode, total area - - - - - 20.661

Gadwall lode, total area - - - - - 20.661

Bluebill lode, total area - - - - - 20.661

LOCATION

This survey is located in the NE 1/4 and SE 1/4 of Sec. 8, the NE 1/4, NW 1/4, SE 1/4 and SW 1/4 of Sec. 9 and the NE 1/4 of Sec. 16, T 24 S, R 25 E, G & S R B & M, in the Warren Mining District, Cochise Co., Arizona.

The survey of these lode claims is identical with the respective locations or amended locations as marked on the ground.

IMPROVEMENTS

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:-

GOOSE LODGE

No. 1

The discovery shaft of the goose lode is on the lode line 125 ft. from the south end center, 5 x 6 x 8 ft. deep Value \$75

- No. 2 A shaft, the center of which is on the lode line, 100 ft. from the north end center, 4x6 ft., 10 ft. deep
Value \$75
- No. 3 A shaft, the center of which bears S 42° 30' E 350 ft from Cor. No. 4, 4x6 ft. 10 ft. deep
Value \$50
- No. 4 A shaft, the center of which bears S 42° 30' E 400 ft. from Cor. No. 4, 4x6 ft. 10 ft. deep
Value \$50
- No. 5 A shaft, the center of which bears S 39° E 380 ft. from Cor. No. 4, 4x6 ft., 10 ft. deep
Value \$50
- No. 6 A shaft, the center of which bears S 39° E 410 ft. from Cor. No. 4, 4x6 ft., 10 ft. deep
Value \$50

GANDER LODE

- No. 1 The discovery shaft of the Gander lode, the center of which being the discovery point; is on the center line 450 ft. from the east end center, 5x7 ft., 8 ft. deep
Value \$75
- No. 2 A shaft, the center of which bears N 71° 35' W 408 ft. from Cor. No. 1, 4x6 ft., 10 ft. deep
Value \$75
- No. 3 A shaft, the center of which bears N 44° 10' W 530 ft. from Cor. No. 1, 4x6 ft., 10 ft. deep
Value \$75

REDHEAD LODE

- No. 1 The discovery shaft of the Redhead lode, the center of which being the discovery point, is on the center line 700 ft. from the north end center, 4x6 ft., 10 ft. deep
Value \$75
- No. 2 A shaft, the center of which bears N 30° 50' E 770 ft. from Cor. No. 1, 4x6 ft., 8 ft. deep
Value \$60
- No. 3 A shaft, the center of which bears N 33° 15' E 745 ft. from Cor. No. 1, 4x6 ft. 10 ft. deep
Value \$75

MALLARD LODE

- No. 1 The discovery cut of the Mallard lode, the face of which being the discovery point, is on the lode line 640 ft. from the south end center, 4 ft. wide, 10 ft. face runs S 16° 29' W 13 ft. to face
Value \$60
- No. 2 An open cut, the portal of which bears N 30° 22' E 650 ft. from Cor. No. 3, 4 ft. wide, 8 ft. face, runs S 45° W 25 ft. to face
Value \$150
- No. 3 A shaft, the center of which bears S 8° 10' W 375 ft. from Cor. No. 4, 4x6 ft. 10 ft. deep
Value \$75
- No. 4 A trench, the north end of which bears S 6° W 690 ft. from Cor. No. 4, 4 ft. wide, 4 ft. deep running S 26° W 15 ft.
Value \$50

BLUEBILL LODE

No. 1 The discovery shaft of the Bluebill lode, the center of which being the discovery point, is on the center line 400 ft. from the north end center, 4x6 ft., 8 ft. deep
Value \$60

No. 2 A shaft, the center of which bears S 27° 55' W 258 ft. from Cor. No. 1, 5x6 ft., 11 ft. deep
Value \$100

No. 3 A shaft, the center of which bears S 22° 30' W 235 ft., from Cor. No. 1 of the Bluebill lode, 6x8 ft., 95 ft. deep, first 8 ft. timbered.

Value of shaft \$3600

Value of one-ninth interest \$400

This improvement is in course of construction for the development of the nine lodes of this survey. The most economical development of the claims of this group can be obtained through the work carried on from a common shaft. This shaft is easily approached by trucks along the road shown on the map. No portion of or interest in this improvement has been credited to any other claims except the nine claims of this group and survey.

BALDPATE LODE

No. 1 The discovery shaft of the Baldpate lode, the center of which is the discovery point, is on the center line, 430 ft. from the west end center, 4x6 ft., 8 ft. deep
Value \$60

No. 2 A shaft, the center of which bears N 85° 30' E 185 ft. from the west end center of the Baldpate lode, 4x6 ft., 10 ft. deep
Value \$75

No. 3 A shaft, the center of which bears S 44° 05' E 160 ft. from the west end center of the Baldpate lode, 4x6 ft., 10 ft. deep
Value \$75

No. 4 A cut, the portal of which bears S 11° 45' E 198 ft. from the west end center of the Baldpate lode, 4 ft. wide, 10 ft. face, runs N 16° E 12 ft. to face and portal of tunnel 4 x 6 ft. in size, running N 16° E 5 ft. to face.
Value of cut and tunnel \$110

PINTAIL LODE

No. 1 The discovery shaft of the Pintail lode, the center of which being the discovery point, bears from east end center on the center line 650 ft., 4x8 ft., 18 ft. deep
Value \$200

No. 2 A shaft, the center of which bears from Cor. No. 3 of the Pintail lode S 86° 45' W 720 ft., 5x8 ft., 10 ft. deep
value \$125

No. 3 A shaft, the center of which bears S 89° 50' W 750 ft. from Cor. No. 3 of the Pintail lode, 6x8 ft., 8 ft. deep to part of shaft 4x6 ft., 18 ft. deep to bottom, total depth 26 ft.
Value \$320

No. 4 A shaft, the center of which bears N 63° 35' E 140 ft. from Cor. No. 1 ~~East~~ of the Pintail lode, 4x6 ft., 10 ft. deep
value \$75

No. 5 A shaft, the center of which bears N 70° 30' W 355 ft. from Cor. No. 4 of the Pintail lode, 5x7 ft. 12 ft. deep
value \$135

SHOVELLER LODE

No. 1 The discovery cut of the Shoveller lode, the face of which being the discovery point, is on the center line 60 ft. from the west end center, 8 ft. wide, 10 ft. face runs S 69° W 16 ft. to face
Value \$175

No. 2 A cut, the portal of which bears N 78° 10' W 600 ft. from Cor. No. 3 of the Shoveller lode, 4 ft. wide, 10 ft. face, running N 15° E 12 ft. to face
Value \$75

No. 3 An open cut, the portal of which bears N 23° 50' W 310 ft. from Cor. No. 4 of the Shoveller lode, 5 ft. wide, 10 ft. face, running N 10° E 20 ft. to face
Value \$160

No. 4 A shaft, the center of which bears N 52° 45' W 205 ft. from Cor. No. 4 of the Shoveller lode, 5x6 ft., 8 ft. deep
value \$75

GADWALL LODE

No. 1 The discovery shaft of the Gadwall lode, the center of which being the discovery point, is on the center line 20 ft. from the east end center, 5x6 ft. 10 ft. deep
value \$90

No. 2 A shaft, the center of which bears N 53° 00' W 63 ft. from Cor. No. 4 of the Gadwall lode, 4x6 ft., 10 ft. deep
value \$75

OTHER IMPROVEMENTS

A shaft, the center of which bears S 7° 05' W 665 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft., 10 ft. deep, caved

A shaft, the center of which bears S 9° 20' W 630 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft. 10 ft. deep, caved

A shaft, the center of which bears S 9° 20' W 665 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft., 10 ft. deep, caved

A shaft, the center of which bears S 11° 50' W 645 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft., 10 ft. deep, caved

A shaft, the center of which bears S 11° 50' W 690 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft., 10 ft. deep, caved

A shaft, the center of which bears S 13° 10' W 660 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft., 10 ft. deep, caved

A shaft, the center of which bears S 14° 10' W 620 ft. from Cor. No. 4 of the Mallard lode, 4x6 ft. 10 ft. deep, caved

A shaft, the center of which bears S 65° 10' W 40 ft. from the east end center of the Pintail lode, 6x7 ft., 10 ft. deep

A shaft, the center of which bears N 73° 31' W 25 ft. from the east end center of the Pintail lode, 4x6 ft., 10 ft. deep, caved.

A shaft, the center of which bears N 34° 15' W 50 ft. from the east end center of the Pintail lode, 4x6 ft., 10 ft. deep, caved.

A shaft, the center of which bears N 20° 05' W 80 ft. from the east end center of the Pintail lode, 4x6 ft., 10 ft. deep caved

A shaft, the center of which bears N 12° 30' W 115 ft. from the east end center of the Pintail lode, 4x6 ft., 10 ft. deep, caved

A shaft, the center of which bears S 41° 30' W 105 ft. from Cor. No. 3 of the Pintail lode, 4x6 ft., 10 ft. deep caved

A shaft, the center of which bears S 73° 50' W 60. ft. from Cor. No. 3 of the Pintail lode, 4x6 ft., 10 ft. deep, caved.

An open cut, the portal of which bears S 76° 10' E 550 ft. from Cor. No. 1 of the Pintail lode, 4 ft. wide, 8 ft. face, running N 70° W 8 ft. to face and portal of tunnel 4x6 ft. in size running N 70° W 7 ft. to face

A shaft, the center of which bears N 89° 20' E 520 ft. from Cor. No. 1 of the Pintail lode, 4x6 ft. 10 ft. deep, caved

An open cut, the portal of which bears S 89° 25' E 825 ft. from Cor. No. 1 of the Pintail lode, 6 ft. wide, 8 ft. face, running S 22° W 10 ft. to face, caved

An open cut, the portal of which bears S 85° 10' E 805 ft. from Cor. No. 1 of the Pintail lode, 6 ft. wide, 10 ft. face, running S 22° W 20 ft. to face, caved

A shaft, the center of which bears ~~from~~ N 66° 55' W 395 ft. from Cor. No. 4 of the Pintail lode, 4x6 ft., 8 ft. deep, caved

An open cut, the portal of which bears S 58° 00' E 470 ft. from Cor. No. 2 of the Baldpate lode, 4 ft. wide, 10 ft. face, running N 13° W 12 ft. to face, caved

An open cut, the portal of which bears S 61° 10' E 480 ft. from Cor. No. 2 of the Baldpate lode, 4 ft. wide, 10 ft. face, running N 13° W 12 ft. to face, caved

An open cut, the portal of which bears S 65° 05' E 480 ft. from Cor. No. 2 of the Baldpate lode, 4 ft. wide, 10 ft. face, running S 58° W 14 ft. to face, caved

An open cut, the portal of which bears N 5° 00' E 120 ft. from Cor. No. 4 of the Shoveller lode, 4 ft. wide, 10 ft. face, running S 45° W 12 ft. to face

A shaft, the center of which bears S 63° 45' W 340 ft. from Cor. No. 3 of the Shoveller lode, 4x6 ft., 10 ft. deep, caved.

Claimant of each of the above unknown.

OTHER CORNER DESCRIPTIONS

Survey No. 1796, No. Six lode; Cor. No. 2 is a pine post properly set and scribed

Survey No. 1877, Humboldt lode; Cors. Nos. 2 and 3; Hancock lode; Cors. No. 1, 2, 3 and 4; Calumet lode; Cors. Nos. 1, 2, 3 and 4; Adoline lode; Cors. Nos. 2 and 3; Estella lode; Cor. No. 4; All of the above are pine posts properly set and scribed.

FINAL OATHS FOR SURVEYS

LIST OF NAMES

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

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of _____

Marc Bailey
Baldpate, Bluebill, Gadwall, Gander, Goose, Mallard,
known as the Pintail, Redhead and Shoveller lodes

and showing the respective capacities in which they acted.

Allen Hanley _____, Chainman.

_____, Chainman.

W. L. Moore _____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS

We, Allen Hanley

and W. L. Moore, 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 Marc Bailey

Baldpate, Bluebill, Gadwall, Gander, Goose, Mallard,
known as the Pintail, Redhead and Shoveller lodes

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

Allen Hanley _____, Chainman.

_____, Chainman.

W. L. Moore _____, Axman.

_____, Flagman.

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

day of December, 19 31.

W. S. Chase
Notary Public, in and for the County
of Cochise, State of Arizona.



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 November 9, 1931, 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 Marc Bailey, BALDPATE, BLUEBILL, GADWALL, SHOVELLER, GANDER, GOOSE, MALLARD, PINTAIL and REDHEAD lodes, known as the Warren Mining District, Cochise County, Arizona, in Section 8, 9, 16, Township No. 24 S., Range No. 25 E., G & S R B & M, and designated as Survey No. 4151, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Office Cadastral Engineer with said instructions, and that all corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or his grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me B. S. Chase, Notary Public
this 7th
day of December, 1931

B. S. Chase
Notary Public, in and for the County of Cochise, State of Arizona.
My Commission Expires December 26, 1932.

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

March 18, 1932

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 Marc Bailey

known as the BALDPATE, BLUEBILL, GADWALL, GANDER, GOOSE, MALLARD, PINTAIL, REDHEAD, and SHOVELLER lodes

situate in Warren

Mining District Cochise County Arizona

in Sections 8, 9, 16, Township No. 24 S., Range No. 25 E., and designated as Survey No. 4151,

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 27 shafts, 6 cuts, 1 tunnel and 1 trench, total value \$6705.

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

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona is correct and in conformity with the foregoing Field Notes.

John D. Adams

Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

March 18, 1932

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 _____

Marc Bailey

_____, known as the
BALDPATE, BLUEBILL, GADWALL, GANDER, GOOSE, MALLARD, PINTAIL,
REDHEAD, and SHOVELLER lodes

situate in _____ Warren _____ mining district,

Cochise County, Arizona,

in Sections 8, 9, & 16, Township No. _____ 24 S., _____, Range No. 25 E., G&SRB&M

_____, designated as Survey No. _____ 4151

executed by _____ Ralph L. Motz _____, U. S. Mineral

Surveyor, _____ November 12 - 24 _____, 1931, under my instructions dated

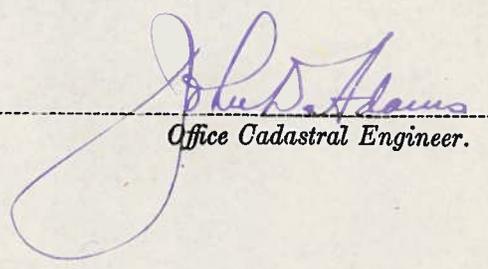
_____ November 9 _____, 1931, have been critically examined and the necessary

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.


Office Cadastral Engineer.

MINERAL SURVEY No. 4151

ARIZONA *Land District*

ADDITIONAL

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

MARC BAILEY

KNOWN AS THE
BALDPATE, BLUEBILL, GADWALL, GANDER, GOOSE, MALLARD, PINTAIL,
REDHEAD and SHOVELLER LODES

WARREN *Mining District,*

COCHISE *County,* ARIZONA

Section s 8, 9, 16, Township 24 S., Range 25 E.
G. & S.R.B. & M.

Surveyed under instructions dated November 9, 1931

By Ralph L. Motz
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced November 12, 1931

Survey completed November 24,, 1931

Address of claimant's attorneys, Ellinwood and Ross,
Box 1069, Bisbee, Arizona

DATES OF AMENDED LOCATIONS

October 17, 1931

SURVEY No. 4151

Feet

GOOSE LODGE

Beginning at Cor. No. 1 of the Goose Lode of Mineral Survey No. 4151 from which the corner of Sections 9, 10, 15 and 16, T. 24 S., R. 25 E., G. & S.R.B. & M., Arizona, bears S. 49°53' E., 881 feet distant

Thence S. 7°33' E.

572.64 Intersect the section line between Sections 9 and 16 at a point 598.49 feet west from the corner of Sections 9, 10, 15 and 16. This point of intersection is the northeast corner of Lot 1 of Section 16

1500.00 Cor. No. 2, identical with the southeast corner of said Lot 1 of Section 16

Thence S. 86°37' W.

600.00 Cor. No. 3

Thence N. 7°33' W.

963.08 Intersect the section line between Sections 9 and 16 at 1202.14 feet west from the corner of Sections 9, 10, 15 and 16 and 117.86 feet east from the northwest corner of Lot 1 of Section 16

1500.00 Cor. No. 4

Thence N. 86°37' E.

600.00 Cor. No. 1 and place of beginning.

AREAS

| | Areas |
|---|--------|
| Goose Lode, total area | 20.607 |
| Area in conflict with --- Lot 1, Sec. 16, T. 24 S., R. 25 E. | 12.980 |
| Gander lode, total area | 12.851 |
| Area in conflict with --- Survey No. 1877 Adoline lode | 1.784 |
| Survey No. 1877 Calumet lode | 1.554 |
| Redhead lode, total area | 20.661 |
| Area in conflict with --- Survey No. 1877 Calumet lode | 1.518 |
| Survey No. 1877 Hancock lode | 5.026 |
| Mallard lode, total area | 20.661 |
| Area in conflict with --- Survey No. 1877 Hancock lode | 0.005 |
| Survey No. 1877 Humboldt lode | 3.210 |
| Baldpaté lode, total area | 20.661 |
| Pintail lode, total area | 20.661 |
| Shoveller lode, total area | 20.661 |
| Gadwall lode, total area | 20.661 |
| Bluebill lode, total area | 20.661 |

ADDITIONAL

**CERTIFICATE OF APPROVAL OF ~~FIELD NOTES AND SURVEY OF~~
MINING CLAIM**

**DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE**

At Phoenix, Arizona

July 11,....., 1934

I, Office Cadastral Engineer at Phoenix, Arizona
Additional

do hereby certify that the foregoing and hereto attached Field Notes ~~and Return~~ of the Survey of the
Mining Claim of Marc Bailey have been prepared in compliance with
instructions from the Commissioner of the General Land Office
dated July 3, 1934 (Phoenix 071711 "N" JMM) and that said Additional
Field Notes of the Goose Lode

situate in WARREN mining district,
Cochise County Arizona

in Sections 9 and 16, Township No. 24 S., Range No. 25 E.
G. & S.R.B. & M.
designated as Survey No. 4151

executed by Ralph L. Motz, U. S. Mineral

Surveyor, November 12 - 24, 1931, under ~~my~~ instructions dated

November 9, 1931, have been critically examined and the necessary
Additional
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.

Sherman C. Fiske
Acting Office Cadastral Engineer.

MINERAL SURVEY No. 4151

ARIZONA *Land District*

SUPPLEMENTAL
FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

MARC BAILEY

KNOWN AS THE
BALDPATE, BLUEBILL, GADWALL, GANDER, GOOSE, MALLARD, PINTAIL,
REDHEAD and SHOVELLER LODES

WARREN *Mining District,*

COCHISE *County,* ARIZONA

Sections 8, 9, 16, Township 24 S., Range 25 E.
G. & S.R.B. & M.

Surveyed under instructions dated November 9, 1931

By Ralph L. Motz
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced November 12, 1931

Survey completed November 24, 1931

Address of claimant's attorneys, Ellinwood and Ross,
Box 1069, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS

October 17, 1931

Survey No. 4151

LODE LINES

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

Goose lode, S. 7° 33' E. 125.0 ft. and N. 7° 33' W. 1375 ft.

Goose lode, N. 7° 33' W. 100 ft., and S. 7° 33' E. 1400 ft.

Gander lode, N. 86° 37' E. 450 ft., and S. 86° 37' W. 485.6 ft.

Redhead lode, N. 16° 29' E. 700 ft., and S. 16° 29' W. 800 ft.

Mallard lode, S. 16° 29' W. 640 ft., and N. 16° 29' E. 860 ft.

Bluebill lode, N. 16° 29' E. 400 ft., and S. 16° 29' W. 1100 ft.

Baldpate lode, N. 73° 31' W. 430 ft., and S. 73° 31' E. 1070 ft.

Pintail lode, S. 73° 31' E. 650 ft., and N. 73° 31' W. 850 ft.

Shoveller lode, N. 73° 31' W. 60 ft., and S. 73° 31' E. 1440 ft.

Gadwall lode, S. 73° 31' E. 20 ft., and N. 73° 31' W. 1480 ft.

IMPROVEMENTS

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 :-

GOOSE LODE

- | | |
|--------------|--|
| No. 1 | The discovery shaft of the Goose lode is on the lode line 125 ft. from the south end center, 5x6x8 ft. deep. Value \$75. |
| <u>No. 2</u> | <u>A discovery shaft, the center of which is on the lode line, 100 ft. from the north end center, 4x6 ft., 10 ft. deep.</u> Value \$75. |
| No. 3 | A shaft, the center of which bears S. 42° 30' E. 350 ft. from Cor. No. 4, 4x6 ft. 10 ft. deep Value \$50. |
| No. 4 | A shaft, the center of which bears S. 42° 30' E. 400 ft. from Cor. No. 4, 4x6 ft. 10 ft. deep Value \$50. |
| No. 5 | A shaft, the center of which bears S. 39° E. 380 ft. from Cor. No. 4, 4x6 ft., 10 ft. deep Value \$50. |
| No. 6 | A shaft, the center of which bears S. 39° E. 410 ft. from Cor. No. 4, 4x6 ft., 10 ft. deep Value \$50. |

SUPPLEMENTAL
CERTIFICATE OF APPROVAL OF ^λFIELD NOTES ~~AND SURVEY~~ OF
MINING CLAIM

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

At Phoenix, Arizona

December 10, _____, 1934

^{Acting}
I, ^λOffice Cadastral Engineer at Phoenix, Arizona

Supplemental

do hereby certify that the foregoing and hereto attached ^λField Notes ~~and Return~~ of the Survey of the Mining Claim of Marc Bailey have been prepared in compliance with instructions from the Commissioner of the General Land Office dated November 30, 1934 (Phoenix 071711 "N" JMM) and that said Supplemental Field Notes of the Goose Lode

situate in WARREN mining district,
Cochise County Arizona

in Sections 9 and 16, Township No. 24 S., Range No. 25 E.
G. & S.R.B. & M.
4151, designated as Survey No. _____

executed by Ralph L. Motz, U. S. Mineral Surveyor, November 12 - 24, 1931, under ~~my~~ instructions dated November 9, 1931, have been critically examined and the necessary

Supplemental

corrections and explanations made, and the said ^λField 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.

Sherman C. Fiske
Acting Office Cadastral Engineer.