

MINERAL SURVEY No. 4198

Arizona Land District

# FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

D.H. Fairchild

KNOWN AS THE

GOLD CASE AND NEW SMUGGLER Lodes

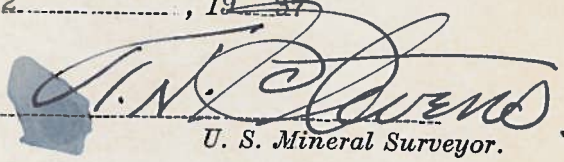
Oro Blanco Mining District,

Santa Cruz County, Ariz.

Section s 17, 18 and 19, Township 23 S., Range 11 E.

Surveyed under instructions dated May 22, 1937

By



U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced June 8, 1937, 19

Survey completed July 16, 1937, 19

Address of claimant D.H. Fairchild 1031 N. 3d Ave.  
Tucson, Arizona.

### DATES OF AMENDED LOCATIONS

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Feet.

MINERAL SURVEY NO 4198

Mineral survey No.4198 was made with a Gurley mountain transit with horizontal limb 6.5 ins diam. having two opposite verniers and full vertical circle, 5 ins. diam. , having one double vernier. The verniers read to one mimtte of arc.

The instrument was in good condition of the time of the survey, all adjustments were in good order. A P.M. altitude observation for azimuth and at noon on the meridian for latitude and time were made on a line of the survey, 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 by the method of deflection angles, and calculated courses.

The lines were measured with a Lufkin steel tape, 500 ft. in length, graduated every foot, with the first and last foot graduations to tenths and hundredths. The tape was correct at the time of the survey.

All lines and connections of this survey wererun directly upon the ground.

The magnetic variation observed at each corner gave a uniform value of 14°45'E.

GOLD CASE lode

Beginning at Cor. No.1 of the Gold Case lode, identical with Loc. Mon. and Cor. No.1 New Smuggler lode of this Sur. where I- set a steel post 2 ins. diam. with lead cap on top, 24 ins. above ground, set 18 ins. in the ground and surrounded with md of stone , stamped 1-G.C, 1-N.S. - 4198 from which the Cor. to Secs. 17,18, 19, 20 T.23S., R. 11E. brs. S. 24°17' 45" E., 444.71 ft. dist., consisting of a 2 in. steel post with brass cap, stamped 23S., R. 11 E., Secs. 17, 18, 19, 20, Set firmly in the ground in a md. of stone.

Cor. No.2, Sur. No.3042 Monster lode bears N.17°08'E., 83.16 ft. dist.

Cor. No.2 Sur. No.3042 Little Oro Blanco lode bears S.31°21'50" E. 110.77 ft. dist.

Cor. No.3 Sur. No.3042 Little Oro Blanco lode bears N.76°05'10" W. 313.63 ft. dist.

No other bearings are available.

Thence S. 31°38'W.,

- 61.5 Intersect line 2-3 Sur. No.3042 Little Oro Blanco lode at a point from which Cor. No.3 bears N.64°51'W., 300.67 ft. dist.
- 105. Road brs. southeasterly.
- 300.00 to E. end center, identical with Loc. mon. where I - Set an oak post 4 ins. diam. by 4 ft. high, firmly in the ground and surrounded with md of stone, scribed E. Cr. G.C
- 539.02 Intersect line 4-1 Sur. No. 3042, Cañada lode at a point from which Cor. No.4 bears. N.30°27'W., 1207.81 ft. dist.
- 580.00 Left bank Warsaw wash brs. southeasterly.
- 600.00 To Cor. No.2 where I - Set a steel post 2 ins. diam with lead cap on top , 12 ins. above ground, set 3 ft. in ground, in concrete, stamped 2-G.C - 4198. Loc. Mon. brs. S.31°38'W., 85 ft. dist. The N. face of a granite ledge 5 ft. long, 3 ft. high, chiseled with cross (X) 2-G.C - 4198 B.R. brs. S. 46°01'W. 19 ft. dist. While this corner is in Warsaw Gulch it is not in the main channel being protected by rock ledge directly above and upstream, and it is not believed to be subject to destruction. Extra precaution was taken by imbedding the corner in concrete to bed rock. No other bearings are available.



Feet.

MINERAL SURVEY NO. 4198  
GOLD CASE Lode.

- Thence N. 54°34'W.,  
280.0 Warsaw Gulch brs. southeasterly.
- 977.32 Intersect line 3-4, Sur. No. 3042 Cañada lode at a point from which Cor. No. 4 brs. N. 22°19'30"E., 569.18 ft. dist.
- 1042.19 Intersect line 4-1, Sur. No. 3042 San Juan lode at a point from which Cor. No. 4 brs. N. 30°27'W., 182.13 ft. dist.
- 1244.03 Intersect line 3-4, Sur. No. 3042 San Juan lode at a point from which Cor. No. 4 brs. N. 61°E., 82.5 ft. dist.
- 1332.27 Intersect line 4-1, Sur. No. 3042 P & B. lode at a point from which Cor. No. 1 brs. S. 44°14'E., 92.0 ft. dist.
- 1425.46 To Cor. No. 3, identical with Loc. Mon. where I -  
Set a steel post 2 ins. diam. with lead cap on top, 24 ins. above ground set 18 ins. in the ground and surrounded with md of stone, stamped 3, G C - 4198 from which Cor. No. 4, Sur. No. 3042 San Juan lode brs. S. 73°29' 35" E., 229.44 ft. dist.
- Cor. No. 1, Sur. No. 3042 P & B. lode brs. S. 49°26'E., 184.44 ft. dist.
- U.S. M.M. No. 2 brs. S. 46°05'W., 3431.6 ft. dist.
- No other bearings are available.
- Thence N. 31°38'E.
- 17.24 Intersect line 4-1, Sur. No. 3042 P & B. lode at a point from which Cor. No. 1 brs. S. 44°14' E., 187.89 ft. dist.
- 300.00 To W. end center, identical with Loc. Mon. where I -  
Set an oak post 3 ins diam by 4 ft. high, firmly in the ground and surrounded with md of stone. Scribed W. Cr. G.C.
- 600.00 To Cor. No. 4, identical with Loc. Mon. On line 4-1 New Smuggler lode of this Sur., where I -  
Set a steel post 2 ins. diam. with lead cap on top, 24 ins. above ground, set 18 ins in the ground and surrounded with md of stone stamped 4, G C - 4198. from which Cor. No. 4 Sur. No. 3042 Cañada lode brs. S. 47°31'20"E. 361.53 ft. dist.
- No other bearings are available.
- Thence S. 54°34'E.,
- 1117.56 Intersect line 3-4 Sur. No. 3042 Little Oro Blanco lode at a point from which Cor. No. 3 brs. S. 27°27'W., 116.17 ft. dist.
- 1175.46 Road brs. northeasterly
- 1335.46 Road brs. southerly.
- 1425.46 To Cor. No. 1 and place of beginning.
- NEW SMUGGLER lode.
- Beginning at Cor. No. 1 of the New Smuggler lode which is identical with Cor. No. 1 of the Gold Case lode of this Sur. and agrees with a corner of the location, heretofore described, from which the Cor. of Secs. 17, 18, 19, 20, T. 23S., R. 11 E. brs. S. 24°17'45" E. 444.71 ft. dist.
- Thence N. 34°37'E.
- 5.15 Intersect line 2-3 Sur. No. 3042 Monster lode at a point from which Cor. No. 2 brs. N. 16° E., 78.26 ft. dist.
- 82.88 Intersect line 1-2 Sur. No. 3042 Monster lode at a point from which Cor. No. 2 brs. N. 63°30'W., 251.23 ft. dist.



Feet.

MINERAL SURVEY No.4198  
NEW SMUGGLER Lode.

300.00 To E. end center, identical with Loc. Mon. where I -  
Set an oak post 4 ins. diam. by 4 ft. high, and surrounded with md of stone, scribed E. Cr. N.S.

404.15 Intersect line 3-4 Sur. No.3042, Old Oro Blanco lode at a point from which Cor. No.4 brs. S. 10°55'W., 155.8 ft. dist.

545.84 Intersect line 4-1, Sur. No. 3042 Little Oro Blanco lode at a point from which Cor. No.1 brs. S. 64°51'E., 26.68 ft. dist. and Cor. No.4 brs. N.64°51'W. 373.32 ft. dist. Cors.4 and 1, Sur.No.3042, Keltonia lode, on said line 4-1 Little Oro Blanco lode, br. N.64°51'W. 208.76 ft. and 58.76 ft. dist., respectively.

600.00 To Cor. No.2, where I -  
Set a steel post 2 ins. diam. with lead cap on top, 24 ins. above ground, set 18 ins. in the ground, and surrounded with md of stone, stamped 2 N.S.- 4198.  
Loc. Mon. brs. N. 34°37'E., 68 ft. dist.

Cor. No.1 Sur. No.3042 Keltonia lode brs. S.76°51'30"W., 86.21 ft. dist.

Cor. No.4 Sur. No. 3042 Keltonia lode brs. N. 78°38'22"W., 224.13 ft. dist.

Cor. No.4 Sur. No. 3042 Little Oro Blanco Lode brs. N.72°48'20"W., 385.94 ft. dist.

Thence N.54°34'W.,

86.00 Shaft. 4x 6 x 10 ft.

86.52 Intersect line 1-2 Sur. No.3042 Keltonia lode. at a point from which Cor. No.1 brs. S. 10°55'W., 71.08 ft. dist. also intersect line 3-4 Sur. No. 3042 Old Oro Blanco lode at a point from which Cor.No.4 brs. S.-10°55' W. 371.08 ft. dist.

121.0 Mouth of 8 ft. tunnel.

246.33 Intersect line 3-4 Sur. No.3042 Keltonia lode. at a point from which Cor. No.4 brs. S. 10°55'W., 100.48 ft. dist.

650.00 Gulch brs. northeasterly.

1500.00 To Cor. No.3, where I -  
Set a steel post 2 ins. diam. with lead cap on top, 24 ins. above ground, set 18 ins. in the ground, and surrounded with md of stone, stamped 3 N.S. - 4198  
Loc. Mon. brs. N. 54°34'W., 100 ft. dist.

No other bearings are available.

Thence S. 34°37'W.,

300.0 To W. end center, where I. -  
Set a mesquite post 3 ins. diam. by 4 ft. high, firmly in the ground and surrounded with md of stone, scribed. W. Cr. N.S. Loc. Mon. brs. N. 54°34'W. 100. ft. dist.

305.0 Gulch brs. southeasterly.

600.0 To Cor. No.4 where I -  
Set a steel post 2 ins. diam. with lead cap on top, 24 ins. above ground, set 18 ins. in the ground and surrounded with md. of stone, stamped 4 N.S. - 4198,  
Loc. Mon. brs. N. 54°34'W. 100 ft. dist.

No other bearings are available.

Thence S. 54°34'E.



Feet.

MINERAL SURVEY No.4198.  
New Smuggler Lode.

- 74.54. To Cor. No.4, Gold Case lode of this Sur., heretofore described.
- 1192.10 Intersect line 3-4, Sur. No. 3042, Little Oro Blanco lode at a point from which Cor. No.4 brs. N.27°27'E., 483.83 ft. dist.
- 1250.00 Road brs. northeasterly.
- 1410.00 Road brs. southerly.
- 1500.00 To 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:

- Gold Case lode. S. 54°34'E. 750.0 ft. and N.54°34'W., 675.46 ft.
- New Smuggler lode, S.54°34'E., 324.0 ft. and N.54°34'W., 1176.0 ft.

AREAS.

	Acres.
Total area, Gold Case lode -----	19.591
Area in conflict with -	
Sur. No.3042, Little Oro Blanco lode -----	0.617
Sur. No.3042, Cañada lode -----	6.966
Sur. No. 3042, San Juan lode -----	0.172
Sur. No. 3042, P & B. lode -----	0.018
Total area, New Smuggler lode -----	20.659
Area in conflict with-	
Sur. No.3042, Keltonia lode -----	0.286
Sur. No.3042, Little Oro Blanco lode -----	4.001
Sur. No.3042, Monster lode -----	0.022
Sur. No.3042, Old Oro Blanco lode, -----	0.194
Sur.No.3042, Little Oro Blanco lode, exclusive of its conflict with Sur.No.3042, Old Oro Blanco lode, -----	3.807

LOCATION

This survey is located in the S.E. 1/4 Sec. 18, S.W. 1/4 Sec. 17 and the N.E. 1/4 Sec. 19, T.23 S. R. 11 E., in the Coronado National Forest

EXPENDITURE OF FIVE HUNDRED DOLLARS.

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 :

GOLD CASE

- No.1 The discovery point of the Gold Case is on the center line, 750 ft. from the center of line 1-2. A md. of stone on outcropping.  
No value.
- No.2 A tunnel 5x7 ft. in size, the portal of which brs. N.80°W., 600 ft. from cor. No.1 Gold Case lode and runs N.54°W., 60 to breast.  
Value \$600.0
- No.3 A shaft the center of which brs. N.87°57'W.; 425 ft. from Cor. No.1 Gold Case lode, 8 x 12 ft. 8 ft. deep.  
Value \$200.



MINERAL SURVEY No.4198

Expenditure of \$500.

GOLD CASE Lode.

No.4 A tunnel 5 x 7 ft. in size, the portal of which brs. S.81°23'W., 390 ft. from Cor. No.1 Gold Case lode and runs S. 71°W. 50 ft. thence west 10 ft. to breast. Value \$600.0

No.5 ~~An interest in a common improvement described as follows :~~

A cut, the mouth of which brs. N.59°45'W., 810 ft. from Cor. No.1 Gold Case lode , 5 ft wide , 14 ft. face runs S.34°W., 90 ft. to face. and portal of tunnel 5 x 7 ft. in size, running S. 30° W., 90 ft. to sta. 1 , thence S. 48°30'E., 60 ft. to breast (Stoped to surface)

Size of stope 5 to 6 ft. wide, 60 ft. long. about 50 ft. high.

From Sta. 1 is a drift 5 x 7 ft. running N.56°W., 10 ft. to Sta. 2, at foot of raise and collar of winze, 4 x 6 ft. 47 ft. deep; at Sta. 2, raise 4 x 6 ft. 54 ft. to Sta. 3 at surface; at Sta. 2 is drift. 5 x 7 ft. running N. 56° W., 40 ft. to breast .

At 10 ft. above Sta. 2 in raise is a drift 4 x 6 ft. running N.56° W., 30 ft. to breast.

Sta. 3 surface ( collar shaft) is in the center of an open cut, 20 ft. long 10 ft. wide and 10 ft. deep.

From Sta. 3 , portal of tunnel 5 x 7 ft. brs. S. 48°30'E., 10 ft. thence S. 48°30'E., 60 ft. to an open pit 10 ft. deep, 10 ft. wide, running S. 48E., 20 ft. to face.

Value of cuts, tunnels, drifts, winze, raise and stope <sup>& pit</sup> \$6850.00

Value of 1/2 interest \$3425.00

This improvement is in course of construction for the development of the two lodes of this survey. The surface rises rapidly to the east and west of the portal of the tunnel and the extension with laterals and winze affords the ~~the~~ most practical and economical means of developing each of the stated lodes at depth.

Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of each lode of this survey , subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore an undivided one -half interest in its value is hereby credited to each of said lodes.

No portion of or interest in this improvement has been credited heretofore as patent expenditures to any lode claim.

NEW SMUGGLER.

No.1 The discovery shaft of the New Smuggler is on the center line, 324 ft. from the center of line 1-2, 4 x 6 ft. 10 ft. deep. Value \$100.0

An undivided one half interest in improvement No.5 Gold Case lode of this survey , credited to this claim.

Value \$ 3425.00

OTHER IMPROVEMENTS

A plank ore bin, the N.E. Cor. of which brs. from Cor. No.1 Gold Case lode S.84°23'W., 360.0 ft. 6 x 8 ft. Course of long sides North .

A frame Mill building, the N.E. Cor. of which brs. from Cor. No.1 Gold Case lode S. 63°56'W., 460 ft. 30 x 60 ft. Course of long sides S. 17° W. Both belonging to claimant herein.



MINERAL SURVEY No.4198  
OTHER IMPROVEMENTS - Cont'd.

A shaft, the center of which brs. from Cor. No.1 Gold Case lode N. 75°49'W., 730 ft., 4 x 6 ft. about 40 ft. deep.

A shaft, the center of which brs. from Cor. No.4 Gold Case lode S. 22°15'E, 460 ft. 4 x 6 ft. 8 ft. deep.

A shaft, the center of which brs. from Cor. No.1, New Smuggler lode N. 20°45'E., 295 ft. 4 x 6 ft. 30 ft. deep.

A shaft, the center of which brs. from Cor. No.1, New Smuggler lode N. 32°40'E., 270 ft., 4x6 ft., 8 ft. deep.

A shaft, the center of which brs. from Cor. No.2 New Smuggler lode S. 40°45'W., 65 ft., 4 x 6 ft. 12 ft. deep.

A cut, the mouth of which brs. from Cor. No.3 New Smuggler lode S.41°45'E., 860 ft. ft. 4 ft. wide, 8 ft. face, running S.41°E., 10 ft. to face.

A tunnel, the portal of which brs. from Cor. No.3 New Smuggler lode S. 45°E., 840 ft. 4 x 6 ft. running S. 70°E., 50 ft., thence N 68° E. 25 ft., thence S.69° E. 125 ft. to breast.

A Cyanide plant and assay office, the N.W. Cor. of which brs. from Cor. No.4 New Smuggler lode S. 58°15' E. 705 ft. 12 x 24ft. course of long sides N 48° E. Belonging to claimant herein.

A concrete dam, the S. end of which brs. from Cor. No. 2 Gold Case lode N47°45'W., 250 ft. 1 ft. wide on top, 8 ft. high, running N.10°W., 20 ft. to N. end. Belonging to claimant herein.

A wood Tank, the center of which brs. from Cor. No.1 Gold Case lode N. 74°08'W., 720 ft. 8 ft. diam. 6 ft. high, belonging to claimant herein

OTHER CORNER DESCRIPTIONS.

Sur. No.3042 Keltonia, Old Oro Blanco, Monster, Cañada, San Juan and P & B lodes, all corners consist of 1 inch steel pipe with brass caps on top, firmly set and properly marked, except line 3-4 - Cañada lode which fails to furnish the course and distance as approved (N.22°52'E.600.0) and same is properly given in these field notes.

All lines are correct as approved

U.S. M.M. No.2 consists of a stone monument 4 1/2 ft. high with 8 ft. base, 5 ft. on top. In the center of the monument is a 1 inch galvanized pipe, showing 8 ft. above the top of monument. There are no markings on the pipe.

ADJOINING CLAIMS.

On the North; by Smuggler No.1 lode, Uns., Claimant herein and Sur. No. 3042 Keltonia and Old Oro Blanco lodes, Claimant unknown.

On the East; by Sur. No.3042 Old Oro Blanco, Little Oro Blanco, Monster and Cañada lodes and Zig Zag lode, Uns., Albert Beck, Claimant.

On the South; by Sur. No.3042, Cañada, San Juan and P & B lodes.

On the west; by Sur. No.3042 P & B lode, Three Nuggets lode, Uns. Alfonso Robles Claimant, and the Smuggler No.5 lode, Uns., Claimant herein.



# FINAL OATHS FOR SURVEYS

## LIST OF NAMES

A list of the names of the individuals employed by T.N. Stevens

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

D.H. Fairchild

known as the GOLD CASE and NEW SMUGGLER lodes

and showing the respective capacities in which they acted.

Henry Waer, Chainman.

Chainman.

Arman.

Flagman.

## FINAL OATHS OF ASSISTANTS

Wax L. Henry Waer

~~xandx~~ I, do solemnly swear that ~~we~~ assisted

T.N. Stevens, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of D.H. Fairchild

known as the Gold Case and New Smuggler 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, Ariz.

Henry Waer, Chainman.

Chainman.

Arman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 20<sup>th</sup>

day of July, 1937.

*My Commission Expires  
Jan 30 - 1938.*

*Tom Richey  
Notary Public*



FINAL OATH OF U. S. MINERAL SURVEYOR

I, T.N. Stevens, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the Office Cadastral  
Engineer, at Phoenix Arizona, dated May 22, 1937,  
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  
D.H. Fairchild, known as the  
Gold Case and New Smuggler lodes,  
situate in Oro Blanco Mining District,  
Santa Cruz County, Arizona, in Section  
17-18-19, Township No. 23 S., Range No. 11 E.  
and designated as Survey No. 4198, 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.

T.N. Stevens  
(U. S. Mineral Surveyor)

Subscribed and sworn to by the said T.N. Stevens  
U. S. Mineral Surveyor, before me Tom & Richey  
Notary Public this 20<sup>th</sup>  
day of July, 1937

My Commission Expires  
Jan 30, 1938.

Tom & Richey  
Notary Public



OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona

September 10, 1937

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

D. H. Fairchild

known as the GOLD CASE and NEW SMUGGLER lodes

situate in Ore Blanco

Mining District Santa Cruz County Arizona

in Section 17, 18, 19 Township No. 23 S, Range No. 11 E., and

designated as Survey No. 4198, 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 tunnels, 2 shafts, 2 cuts, 1 stope, 3 drifts, 1 winze, 1 raise and 1 pit, value \$8350.

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.

Sherman C. Fiske

Office Cadastral Engineer.



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

September 10, 1937

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 \_\_\_\_\_

D. H. Fairchild

\_\_\_\_\_, known as the

GOLD CASE and NEW SMUGGLER lodes

situate in \_\_\_\_\_ Oro Blanco \_\_\_\_\_ mining district,

Santa Cruz County, Arizona

in Section s 17, 18, 19 \_\_\_\_\_, Township No. 23 S. \_\_\_\_\_, Range No. 11 E.

\_\_\_\_\_, designated as Survey No. 4198

executed by T. N. Stevens \_\_\_\_\_, U. S. Mineral

Surveyor, June 8 - July 16 \_\_\_\_\_, 19 37, under my instructions dated

May 22

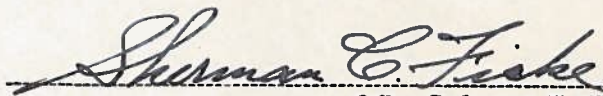
\_\_\_\_\_, 19 37, have been critically examined and the necessary

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.