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U. S. R. M. No 2239

(4-683.)

Mineral Survey No. 2239

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Gy Zo Chemical Company

KNOWN AS THE

California Placer and Arizona Gold and Placer

Tip Top Mining District.

Yavapai County, Arizona, approximately in

Section 34 Township 9 N., Range 2 E. G. & S. R. B. & M.

Surveyed under instructions dated April 6, 1906. 1

by James C. Dobbins

U. S. Deputy Mineral Surveyor

Claim located April 19, 1902 and March 1, 1903.

Survey commenced April 14, 1906. 1

Survey completed April 17., 1906. 1

6-103

Address of Attorney for claimants,

Frank Cox,

Phoenix,

Arizona.

Survey No. 2239.

California Placer.

Beginning at cor. No. 1, the S. E. cor., identical with the S. E. cor. of the location, a cottonwood post 5 ft. high, 8 ins. in diameter, set in mound of stone, scribed C. cor. 1-2239.

Whence, U. S. L. M. No. 2239 bears S. 70° 58' E. 1046 ft. dist.

No bearings available.

Thence N. 14° 15' E.

Va. 13° 28' E.

900 Top of left bank of branch of Black Canyon Creek, 20 ft. high.

990 Branch of Black Canyon Creek, 20 ft. wide, ~~course~~ course S. 76° 00' W.

1050 Top of right bank of branch of Black Canyon Creek, 18 ft. high.

1486 Cor. No. 2, a cottonwood post, 5 ft. above ground, 6 ins. in diameter, set in mound of stone, scribed C. cor. 2-2239, the N. E. cor., identical with the N. E. cor. of the location.

No bearings available.

Thence N. 73° 47' W.

Va. 13° 27' E.

295 Initial point of location, a ~~cottonwood~~ ^{ash} post 5 ft. above ground, 6 ins. in diameter, set in mound of stone.

592 Cor. No. 3, the N. W. cor., identical with the N. W. cor. of the location, a cottonwood post 5 ft. above ground, 8 ins. in diameter, set in mound of stone, scribed C. cor. 3-2239.

No bearings available.

Thence S. 14° 23' W.

Va. 13° 12' E.

- 1068 Top of left bank of Black Canyon Creek, 8 ft. high, course of creek S. 35° 30' E.
- 1140 Top of right bank of Black Canyon Creek
- 1440 Cor. No. 4, the S. W. cor., identical with the S. W. cor. of the location, a juniper post 4 X 6 ins., 5 ft. above ground, set in mound of stone, scribed C. cor. 4-2239.

No bearings available.

Thence S. 69° 28' E.

Va. 13° 30' E.

- 245 Right bank of Black Canyon Creek, 7 ft. high. Course S. 15° 30' E.
- 510 Top of left bank of Black Canyon Creek, 35 ft. high. Gravel.
- 598 Cor. No. 1, the place of beginning.

Arizona Gold and Placer.

Beginning at cor. No. 1, the S. E. cor., identical with the S. E. cor. of location, an ash post, 5 ft. above ground, 6 ins. in diameter, set in mound of stone, scribed A. cor. 1-2239. Identical with the initial point of the location of the California Placer.

Whence, U. S. L. M. No. 2239 bears S. 25° 56' E. 2072.5 ft. dist.

No bearings available.

Thence N. 11° 50' E.

Va. 13° 30' E.

- 1263 Black Canyon Road, course N. 20° 00' W. and S. 20° 00' E.
- 1464 Cor. No. 2, the N. E. cor., identical with the N. E. cor. of location, a cottonwood post, 5 ft. above ground 7 ins. in diameter, set in mound of stone, scribed A. cor. 2-2239.

No bearings available.

Thence N. 72° 12' W.

Va. 13° 30' E.

160 Top of bluff, course N. and S.

175 Bottom of bluff, 30 ft. high.

460 Cross Black Canyon Road, course North and S. 15° 00' E.

581.6 Cor. No. 3, the N. W. cor., identical with the N. W. cor. of the location, a cottonwood post 4 1/2 ft. above ground, 10 ins. in diameter, set in mound of stone, scribed A. cor. 3-2239.

No bearings available.

Thence S. 12° 48' W.

Va. 13° 35' E.

1479 Cor. NO. 4, the S. W. cor., identical with the S. W. cor. of the location, a cottonwood post, 5 ft. above ground, 8 ins. in diameter, set in mound of stone, scribed A. cor. 4-2239.

No bearings available.

Thence S. 73° 47' E.

Va. 13° 32' E.

309 Cor. No. 3 of California Placer of this survey.

606 Cor. No. 1, the place of beginning, *in Tip Top mining district, Garopai County, Arizona.*

Location.

These claims are located on unsurveyed ground, approximately in the N. 1/2 of sec. 34, T. 9, N., R. 2 E., G. & S. R. B. & M. *in Tip Top mining district, Garopai County, Arizona.*

Expenditure of Five Hundred Dollars.

I certify that the value of labor and improvements upon these claims, placed thereon by the claimants and their grantors, is not less than Five Hundred Dollars for each location, and said improvements consist of:

On the California Placer Location.

- No. 1 The discovery, an open cut, placer working, 10 ft. wide 42 ft. long, 15 ft. face, course North, the N. end of which bears S. 13° 30' E. 435 ft. dist. from the initial point of the location. Value \$100.00
- No. 2 Placer workings 6 ft. wide, 6 ft. deep and 16 ft. base which bear from the initial point of the location S. 7° 00' E. 391 ft. dist. Value \$25.00
- No. 3 A test pit 4 X 5 ft. 14 ft. deep, in auriferous gravel which bears S. 6° 00' W. 301 ft. dist. from the initial point of the location. Value \$50.00
- No. 4 Placer workings, average depth 4 ft., average width 11 ft., average length 88 ft., course of workings N. 30° 00' W., the S. end of which bears S. 4° 00' E. 286 ft. dist. from the initial point of the location. Value \$150.00
- No. 5 A test pit 4 X 6 ft. 43 ft. deep, timbered with Oregon pine, in auriferous gravel; which bears S. 22° 00' W. 512 ft. dist. from the initial point of the location. Value \$600.00
- No. 6 Placer workings, course N. 30° 00' E., average width 18 ft. Average face 11 ft. average length 66 ft., the S. end of which bears N. 2° 00' W. 450 ft. dist. from ~~the initial point of the location.~~ *Cor. No. 1.* Value \$200.00

On the Arizona Gold and Placer Location.

- No. 1 From a point on the N. end line of the Arizona Gold and Placer Claim N 72° 28' W. 342 ft. dist. from cor. No. 2, the W. end of a gravel cut bears S. 26° 00' E. 194 ft. dist. Average face of cut 12 ft. Average length 66 ft. Average width 12 ft. Value \$150.00
- No. 2 From same point, the E. end of a gravel cut bears S. 22° 00' W. 550 ft. dist. Average face of cut 10 ft. Average width 16 ft. Average length 88 ft. Value \$200.00

No. 3	From same point, a test pit 4 X 6 ft., 12 ft. deep, in auriferous gravel, bears S. 0° 15' E. 525 ft. dist.	Value \$30.00
No. 4	From cor. No. 1 of Arizona Gold and Placer location N. 6° 30' W. 545 ft. dist., a test pit 4 X 6 X 10 ft., in auriferous gravel.	Value \$25.00
No. 5	From cor. No. 1 of Arizona Gold and Placer location N. 7° 15' W. 612 ft. dist., placer workings 6 ft. wide, 6 ft. face, 20 ft. long.	Value \$40.00
No. 6	From cor. No. 1 of Arizona Gold and Placer location N. 13° 30' W. 229 ft. dist., South end of placer workings 4 ft. deep. Average width 14 ft. Average length 132 ft.	Value <u>\$130.00</u>
	Total value	\$1700.00

Other Improvements.

A frame house 16 X 24 ft., course of long side N. 45° 00' E., the N. W. cor. of which bears S. 15° 10' W. 411 ft. dist. from the initial point of the California Placer location.

Tool house 8 X 10 ft., course of long side E. and W. which bears S. 7° 30' W. 287 ft. dist. from the initial point of the location of the California Placer Claim.

A frame barn 14 X 40 ft., course of long side N. 45° 00' W., the N. W. cor. of which bears S. 26° 45' W. 530 ft. dist. from the initial point of the location of the California Placer Claim.

Instrument.

This survey was made with a Gurley Complete Engineers Transit. The courses were deflected from a true meridian as determined by a solar observation.

The distances were measured with a 100 ft. steel tape.

Adjoining Claims.

The Washington Placer Claim, H. A. Hughes et al. claimants is on the North of the California Placer Claim and on the East of the Arizona Gold and Placer Claim.

The ground on the North, West and South of the Arizona Gold and Placer Claim and on the West and South of the California Placer Claim is located as placer ground, but I could find no markings and could not identify the boundaries nor claimants.

Area.

The net area of the California Placer claim is	19.919	acres.
The net area of the Arizona Gold and placer claim is	19.989	"
Total net area.....	39.908	"
	39.908	"

NOTE,

The discrepancies between the original locations and this survey are due to errors in the location notices.

James C. Robbins

U. S. Deputy Mineral Surveyor.

U. S. L. M. No. 2239.

The California Placer and the Arizona Gold and Placer Claims are located upon unsurveyed land, approximately in the N. $\frac{1}{2}$ of Sec. 34, Twp. 9 N., R. 2 E., G. & S. R. B. & M. and there is no U. S. L. M. within the required distance of two miles. I established U. S. L. M. No. 2239, which is located on the summit of a black lava hill, situated between the Agua Fria River and Black Canyon Creek. The toe of the North slope of the hill reaching to the Black Canyon Road and the hill lying immediately South of the Black Canyon Road, where it crosses the divide between the Agua Fria River and the Black Canyon Creek and is located about $\frac{1}{2}$ mile West of Goddard Station or Canyon Postoffice.

The U. S. L. M. is located on the West face of the top of ~~the~~ the hill, is an igneous boulder in place, exposed 3 ft. long, 2 ft. wide and 2 ft. above ground, chiseled X- U. S. L. M. No. 2239 with mound of stone 6 ft. base $4\frac{1}{2}$ ft. high alongside.

An igneous boulder exposed 3 ft. long, 2 ft. wide and 1 ft. above ground, chiseled X B. R. 2239 bears N. $10^{\circ} 52'$ W. 26 ft. dist.

An igneous boulder, exposed 2 ft. long, $1\frac{1}{2}$ ft. wide and 1 ft. above ground, chiseled X B. R. 2239 bears N. $65^{\circ} 38'$ W. 15 ft. dist.

An igneous boulder exposed $2\frac{1}{2}$ ft. long, $1\frac{1}{2}$ ft. wide and 2 ft. above ground, chiseled X. B. R. 2239 bears S. $57^{\circ} 00'$ W. 20 ft. dist.

The East end of the prehistoric ruins on the Black Mesa or Table Mountain North of the Black Canyon Road bears N. $25^{\circ} 30'$ E.

9

The top of Squaw Teat Mountain bears N. $32^{\circ} 25'$ E.

Top of Squaw Peak, a needle peak above the junction of Squaw Creek with the Agua Fria River and between the River and creek, bears N. $71^{\circ} 30'$ E.

The junction of Black Canyon Creek with the Agua Fria River bears S. $21^{\circ} 00'$ W.

The old Swilling shaft bears S. $35^{\circ} 08'$ W.

The road at the bottom of Black Canyon Hill bears N. $14^{\circ} 30'$ W.

The old Fry bar on the Black Canyon road and creek bears N. $11^{\circ} 35'$ W.

James C. Robbins
U. S. Deputy Mineral Surveyor,

Survey No. 2239.

California Placer and Arizona Gold and Placer Claims.

a The soil embraced in these claims consists of auriferous sand and gravel, being coarser and containing large wash boulders on the second bench.

Supporting a scanty growth of grass and weeds, with a scattered, scrubby growth of palo verde and mesquite brush.

The soil is fourth rate.

b The only stream passing through these claims is Black Canyon Creek, with a storm channel 150 feet wide, carrying about 1 ft. of water in a channel 20 ft. wide.

A frame house 16 X 24 ft., course of long side

N. $45^{\circ} 00'$ E., the N. W. cor. of which bears S. $15^{\circ} 10'$ W., 411 ft. dist. from the initial point of the California Placer location.

Tool house 8 X 10 ft., course of long side E. and W.

which bears S. $7^{\circ} 30'$ W. 287 ft. dist. from the initial point of the location of the California Placer claim.

A frame barn 14 X 40 ft., course of long side N. $45^{\circ} 00'$ W. the N. W. cor. of which bears S. $26^{\circ} 45'$ W.

530 ft. dist. from the initial point of the location of the California Placer claim.

c The discovery, an open cut placer working, 10 ft. wide, 42 ft. long, 15 ft. face, course North, the N. end of which bears S. $15^{\circ} 30'$ E. 435 ft. dist. from the initial point of the location of the California Placer claim.

Placer workings 6 ft. wide, 6 ft. deep and 16 ft. base which bear from the initial point of the location of the California Placer claim S. $7^{\circ} 00'$ E. 301 ft. dist.

A test pit 4 X 5 ft. 14 ft. deep, in auriferous gravel which bears S. $6^{\circ} 00'$ W. 301 ft. dist. from the initial point of the location of the California Placer Claim.

Placer workings, average depth 4 ft., average width 11 ft., average length 88 ft., course of workings N. 30° 00' W., the S. end of which bears S. 4° 00' E. 386 ft. dist. from the initial point of the location of the California Placer claim.

A test pit 4 X 6 ft. 43 ft. deep, timbered with Oregon pine, in auriferous gravel, which bears S. 22° 00' W. 512 ft. dist. from the initial point of the location of the California Placer claim.

Placer workings, course N. 30° 00' E., average width 18 ft. average face 11 ft., average length 66 ft., the S. end of which bears N. 2° 00' W. 450 ft. dist. from cor. No. 1 of the California Placer claim.

From a point on the N. end line of the Arizona Gold and Placer claim N. 72° 28' W. 342 ft. dist. from cor. No. 2, the W. end of a gravel cut bears S. 26° 00' E. 194 ft. dist. Average face of cut 12 ft. Average length 66 ft. Average width 12 ft.

From the same point, the East end of a gravel cut bears S. 22° 00' W. 550 ft. dist. Average face of cut 10 ft. Average width 16 ft. Average length 88 ft.

From same point, a test pit 4 X 6 ft., 12 ft. deep, in auriferous gravel, bears S. 0° 15' E. 565 ft. dist.

From cor. No. 1 of Arizona Gold and Placer location N. 6° 30' W. 545 ft. dist., a test pit 4 X 6 X 10 ft., in auriferous gravel.

From cor. No. 1 of Arizona Gold and Placer location N. 7° 15' W. 612 ft. dist., placer workings 6 ft. wide, 6 ft. face, 20 ft. long.

From cor. No. 1 of Arizona Gold and Placer location N. 13° 30' W. 322 ft. dist., South end of placer workings 4 ft. deep. Average width 14 ft. Average length 132 ft.

d The nearest postoffice to these claims is Canyon, a

stage station of about 10 inhabitants, about $1\frac{1}{2}$ miles East of the claims, on the Agua Fria River.

The nearest railroad station is Cordes, a station on the Prescott & Eastern Ry., about 20 miles North of the claims.

The nearest system of lode deposits is the Old Swilling Mine, about $1\frac{1}{2}$ miles South of the claims and the Green and Blue Mine on Soap Creek, about 1 mile West of the property.

These claims are well adapted for placer mining. The Black Canyon Creek has a fall of about 50 ft. to the mile. The claimants have a water location, appropriating 2,000 inches of the water of the Black Canyon Creek for mining purposes. These locations are made where the shale croppings show in the bed of Black Canyon Creek, so are well situated for diverting the water. The claimants now have constructed 1,050 ft. of ditch 2 ft. deep and 2 ft. wide on the bottom. The head of this ditch bears from cor. No. 3 of the Arizona Gold and Placer claim N. $14^{\circ} 00'$ W. 2,800 ft. dist.

The work performed and expenditures made by the claimants for the development of these claims is described in paragraph c of this report.

There are no mines, salt licks nor mill sites upon these claims.

From cor. No. 1 of the Arizona Gold and Placer Claim, a clay bog, commonly called the Mud or Soap Springs bears S. $6^{\circ} 00'$ W. 239 ft. dist. From this there is not sufficient water discharged to make a runoff even in the wet season.

There is no salt in this water.

There are no other springs upon these claims.

James C. Robbins
U. S. Deputy Min. Surveyor.

4-696.

CORROBORATIVE AFFIDAVIT UNDER PARAGRAPH 60, GENERAL MINING CIRCULAR.

APPROVED JULY 26, 1901.

Territory of Arizona
COUNTY OF Maricopa } ss:

Thomas G. Smith and William T. Torrey

being first duly sworn, severally depose and say that he is personally and well acquainted with the placer-mining claims of Gy Jo Chemical Company known as the California Placer

and Arizona Gold and Placer situate in Lip, Twp Mining District, Yavapai County, Arizona embracing

approximately in Township No. 9 N. Range No. 2 E. 4 S. R. B. & M.; and also with the character of all the land included

in said claim, and has been so acquainted for almost one year last past; that his knowledge of said claim and land is derived from being in the claims and working upon them and each of them

and is such as to enable him to testify understandingly with regard thereto; that he has carefully read the foregoing report of James C. Dobbin, U. S. Deputy Mineral Surveyor, and that to his own personal knowledge said report is in all respects true and accurate.

Thomas G. Smith
William T. Torrey

Subscribed and sworn to by the above-named persons before me this 25th day of April, 1906

Matie N. Loranie

My commission expires Jan 29/07 Notary Public

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by James C. Dobberis
 United States Deputy 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 Gy Jo
Chemical Company
 known as the California Placer and Arizona Gold and Placer
 and showing the respective capacities in which they acted.

Thomas G. Smith, Chainman.
William T. Toney, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Thomas G. Smith
 and William T. Toney, do solemnly swear that we assisted James C. Dobberis
 _____, United States Deputy Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Gy Jo Chemical Company
 known as the California Placer and Arizona Gold and Placer
 represented in the foregoing field notes as having been surveyed by said deputy 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 United States Surveyor-General for Arizona

Thomas G. Smith, Chainman.
William T. Toney, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 25th

day of April, 1906

Walter K. Loran
 Notary Public
 My commission expires Jan 29/07

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, James C. Dobbins, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 6th, 1906., I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Gy Zo Chemical Company, known as the California Placer and Arizona Gold and Placer, situate in Tip Top Mining District, Yavapai County, Arizona, in Section _____, Township No. _____, Range No. unsurveyed land. and designated as Survey No. 2239, 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 Surveyor General with said instructions, and that all the 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 its 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.

James C. Dobbins
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said James C. Dobbins,
U. S. Deputy Mineral Surveyor, before me Mattie W. Loamine,
a Notary Public this 9th
day of May 1906.

Mattie W. Loamine
Notary Public
My commission expires Jan 29/07

Affidavit of Five Hundred Dollars Improvements.

We, Thomas G. Smith and William F. Toney

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the

California Placer Arizona Gold & Placer mining claim, situate in Tip Top

mining district, Yavapai County, Arizona Territory, for which Gy Jo

Chemical Company

has made application for survey prior to application for patent under the provisions of the Act of Congress

approved May 10, 1872; and that the labor done and improvements, on each of said claims made thereon by the applicant... and

it grantor do exceed five hundred dollars in value, and further that we are not personally interested

in said mine.

Thomas G. Smith

William F. Toney

TERRITORY OF ARIZONA,

COUNTY OF

Maricopa

} ss:

Sworn to and subscribed before me this 25th day

[SEAL.]

of April, 1906

Mattie L. Loomie

Notary Public

17171b400-3-05

My Commission Jan 29/07

"CALIFORNIA".

NOTICE OF MINING LOCATION.
Placer Claim.

To all whom it may concern:

This Placer Mining Claim the name of which is the "California Placer Mining Claim", situated on lands belonging to the United States of America, and being a form of valuable mineral deposit other than in veins or lodes of quartz or other rock in place, was entered upon and located for the purpose of exploration and purchase by E. E. Toney, J. E. Stovall, Alex Silva, H. A. Hughes, N. B. Toney, the undersigned each of whom is a citizen of the United States of America over the age of twenty-one years, and on the 19th day of April 1902.

We claim twenty acres thereof and have marked the same on the ground as follows;

Beginning at the initial monument of stones built around a Cottonwood post in the center of the north line of this claim, said monument being 330 feet north of what is commonly known as the Mud or Soap Springs being about 188 feet north of the center of the channel formed by a canyon emptying or terminating in the valley of the Black Canyon River at or near said Mud or Soap Springs and said channel being about 72 feet north from a certain Paloverde tree which is situated on a rocky point or elevation south of said channel and the said Mud or Soap Springs being also about one mile north of the intersection of the Agua Fria and Black Canyon Rivers; thence east 300 feet from said center or initial monument of stones built around a cottonwood post to a stone monument built around a cottonwood post on the northeast corner of this claim, thence south 1500 feet to a stone monument built around a cottonwood post on the southeast corner of this claim thence west 600 feet to a cottonwood post with a monument of stones built around it at the southwest corner of this claim; thence north 1500 feet to a cottonwood post with monument of stones built around it at the northwest corner of this claim, thence east 300 feet to said center or initial monument the place of beginning, containing twenty acres.

All in the Tip Top Mining District, in the County of Yavapai, and Territory of Arizona.

All done under the provisions of the laws of the Congress of the United States in relation to placer mineral claims and an act of the Legislative Assembly of Arizona, entitled An Act to Revise and Codify the Laws of the Territory of Arizona, approved March 16th, 1901.

Dated and posted on the ground this 19th day of April, 1902.

The words)	E. E. Toney
"at the southwest corner))	J. E. Stovall
of this claim")	Alex Silva
Interlined before signing.))	H. A. Hughes
)	N. B. Toney

Recorded at request of B. F. McFall May 22nd A. D. 1902 at 4 o'clock P. M., in Book 31 of Mines pages 541-542, Records of Yavapai County, Arizona.

(Seal) P. J. Farley,
County Recorder.
By James Balsdon,
Deputy.

* * * * *

NOTICE OF MINING LOCATION.
Placer Claim.

To all whom it may concern:

This Placer Mining Claim, the name of which is the The Arizona Gold & Placer Mining Claim, situate on lands belonging to the United States of America, and being a form of valuable mineral deposit, other than in veins or lodes of quartz or other rock in place, was entered upon and located for the purposes of exploration and purchase by J. O. Toney, Dr. H. A. Hughes, Wm. C. Johnson, and C. J. Shepardson the undersigned, on the 1st day of March 1903.

We claim 20 acres thereof, and have marked the same on the ground as follows: Beginning at The center monument in the North Line of the California Placer Mining Gold claim at a Cottonwood Post with stone base (post, stone or other monument) where this notice is posted; thence West 600 feet to a Cottonwood Post with stone base, thence North 1500 feet to a Cottonwood Post with stone base, thence East 600 feet to a Cottonwood Post with stone base, thence South 1500 feet to the place of beginning, containing 20 acres, all in Tiptop Mining District, in the County of Yavapai, in the Territory of Arizona.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines approved March 20th 1895, and the Act Amendatory thereof approved March 2d, 1899.

Dated and posted on the ground this 1st day of March 1903.

J. O. Toney
Dr. H. A. Hughes
Wm. C. Johnson and
C. J. Shepardson.

Filed and recorded at request of W. C. Johnson, April 20" A. D. 1903, at 9:00 o'clock A. M., in Book 68 of Mines, Page 31, Records of Yavapai County, Arizona.

(Seal) P. J. Farley,

By W. H. Pound, Deputy Recorder. County Recorder.

* * * * *

TERRITORY OF ARIZONA,)
 County of Yavapai.) ss.

I, ROLAND MOSHER, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and custodian of the records of said office, do hereby certify that I have compared the above and foregoing with, and the same contains a full, true and correct copy of the notice of location of each of the following described Placer Mining Claims, as the same appear from the original records of said notices of location in my said office, to-wit:-

California Placer Mining Claim, notice of location whereof is of record in Book 31 of Mines, pages 541-542, records of Yavapai County, Arizona;

The Arizona Gold & Placer Mining Claim, notice of location whereof is of record in Book 68 of Mines, page 31, records of said county.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, this 27th day of February, A. D. 1906.

Roland Mosher

County Recorder.



4-688.

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

June 25th, 1906.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of GY ZO Chemical Companyknown as the California Placer and Arizona Gold and Placersituate in Tip TopMining District, Yavapai County, Arizonain Section APPROX., Township No. 9 N., Range No. 2 E., anddesignated as Survey No. 2239, has been correctly copied from the originals on file inthis 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.And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon ^{each of} said mining claims by claimant or ^{its} grantors, and that said improvementsconsist of 4 pits, 3 cuts and 5 placer workings,
total value \$1700.00

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.

Frank S. Ingalls,United States Surveyor-General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

Office of U. S. Surveyor-General,

Phoenix, Arizona

June 25, 1906.

I, U. S. Surveyor-General for District of Arizona

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

known as the California Placer and Arizona Gold and Placer

situate in Tip Top Mining District, Yavapai County, Arizona

in Section APPROX., Township No. 9 N., Range No. 2 E.

designated as Survey No. 3339

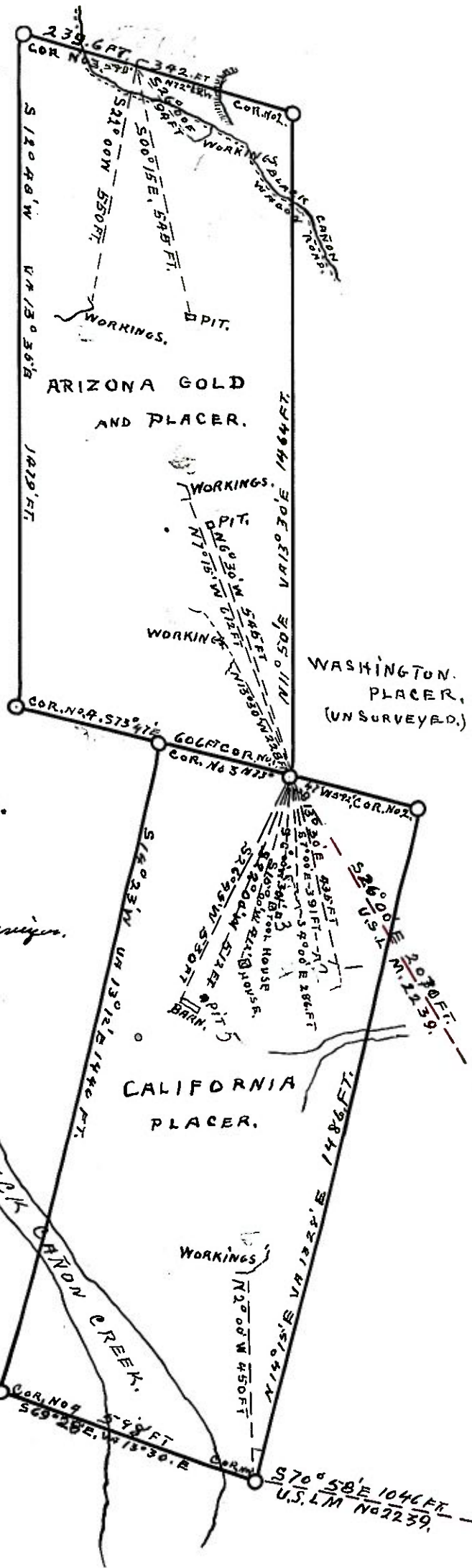
executed by James C. Dobbins, U. S. Deputy Mineral Surveyor, April 14-17, 1906, under my instructions dated

April 6, 1906, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe, are hereby approved. A true copy of the copy of the location certificate filed by the applicant for survey is included in the field notes.

Frank S. Ingalls

U. S. Surveyor-General for Arizona



SURVEY No.

2239.

J. C. Dobbin
U.S. Dept. Surveyor.