



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: DELTA

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1145A

LOCATION: TOWNSHIP 12.5N RANGE 2 W SECTION 26 QUARTER S2
LATITUDE: N 34DEG 26MIN 15SEC LONGITUDE: W 112DEG 26MIN 30SEC
TOPO MAP NAME: GROOM CREEK - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
GOLD
COPPER

BIBLIOGRAPHY:
ADMMR DELTA FILE
BLM MINING DISTRICT SHEET 245
MS 4051
USGS BULL 782 P. 116

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: DELTA PLACER

ALTERNATE NAMES:

PATENTED CLAIMS MS 4051
DOUBLE-D CLAIMS
GOLD KINK PLACERS
YAHN PROJECT
DELTA DEVELOPMENT CO. PROPERTY

YAVAPAI COUNTY MILS NUMBER: 1145B

LOCATION: TOWNSHIP 12.5N RANGE 2 W SECTION 26 QUARTER S2
LATITUDE: N 34DEG 26MIN 02SEC LONGITUDE: W 112DEG 26MIN 22SEC
TOPO MAP NAME: GROOM CREEK - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

GOLD PLACER

BIBLIOGRAPHY:

SEE: ADMMR DELTA FILE (MAP)
BLM MINING DISTRICT SHEET 245
BLM AMC FILE 47620 AND 27930
CLAIMS EXTEND INTO SEC. 27
CLAIMS ON MS 4051 SHOWN AS UNPATENTED
USGS BULL 782 P. 116

May 27, 1957

DELTA

YAVAPAI COUNTY

No information on this property.

Bull.
see U.S.G.S./#782, p. 116

MARK GEMMILL

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date April 1944

Mine DELTA

District Hassayampa District of Yavapai Co.

Location On Hassayampa river in vicinity
of Big Pine Mine

Former name None

Owner A. W. Lawe

Address *Box* 1401 Prescott

Operator Same

Address Same

President ----

Gen. Mgr. ----

Mine Supt. ----

Mill Supt. ----

Principal Metals GOLD (Copper showing)

Men Employed ----

Production Rate None

Mill: Type & Cap. **None**

Power: Amt. & Type ----

Operations: Present None

Operations Planned Sale

Number Claims, Title, etc. Delta claim unpatented

Description: Topog. & Geog.

The Hassayampa river flows across the property which lies in hollow of heavily wooded canyon.

Mine Workings: Amt. & Condition All of the mine workings on this claim are inaccessible. There are three shafts said to be 30 ft, 30 ft, and 100 ft. respectively. The deep shaft is reported to have approximately 130 ft. of lateral development.

Geology & Mineralization The workings were inaccessible and very little was evident from the surface.

Ore: Positive & Probable, Ore Dumps, Tailings Any ore is probable

Mine, Mill Equipment & Flow Sheet None

Road Conditions, Route The same route is taken as for going to the Big Pine

Water Supply The Hassayampa furnishes water for gardening and a well furnishes ample domestic water.

Brief History This property offers an excellent home in the pines.

Special Problems, Reports Filed No reports.

Remarks Improvements on the property consist chiefly of the several buildings which furnish a home for the Lawe family, and a diversion and irrigation ditch or system of ditches along the Hassayampa which furnish water for summer gardening. It is an excellent camp and the buildings furnish a comfortable and moderate home.

If property for sale: Price, terms and address to negotiate.

I understand that the property can be had.

Signed B. W. Brown, Field

Delta (file) YAVAPAI Co.

Reply To: 2810

Date: June 1, 1993

Dear Concerned Citizen:

The Bradshaw Ranger District has received (3) Plans of Operation for the following projects:

(1) The proposed STOCKS Project is located at the Climax Mine, which is 4 miles east of Wilhoit. The legal description for the proposal is Section 1, Township 12 North, Range 3 West.

The first stage of the proposal calls for the sampling of a 50,000 ton ore dump located adjacent to the mine. Sampling will be done off-site and the disturbed area will be reclaimed before beginning the next stage.

Stage 2 calls for opening and expanding the existing Climax Mine portal. Approximately 3,000 tons of waste will be removed to make the portal safe and to develop underground loading stations. The proponent hopes to remove another 50,000 tons of material from underground workings. The material will be stockpiled near the portal entrance and then removed from the site. Access in to the project is via existing roadways, although some maintenance will be necessary to insure safety. As part of the approval for this project, the proponent will be required to post a reclamation bond sufficient for rehabilitation of all disturbed areas.

(2) The proposed YAHN Project is adjacent to the Hassayampa River, 2 miles southwest of Groom Creek. The legal description for the proposal is Sections 26 & 35, Township 12 1/2 North, Range 2 West.

The proposal calls for excavating and processing materials dug from 3 trenches approximately 300 feet long, 50 feet wide and 10 feet deep. The material will be run through a grizzly, vibrating shaker screen, washed and sluiced and fed back into the trenches. Only one trench at a time will be open and reclamation will be on-going. The initial water source will be the Hassayampa River, however, water will be stored and utilized from 15,000 gallon holding pond, that is currently in place. A 5,000 gallon settling pond will be constructed to catch and filter wash water before it is allowed to return to the river. There will be no blockage or diversion of the river. The settling pond and excavations will be a sufficient distance from the river to avoid disturbance and pollution. Access in to the project will be via existing roadways. As a part of the approval of this project, the proponent will be required to post a reclamation bond sufficient for rehabilitation of all disturbed areas.

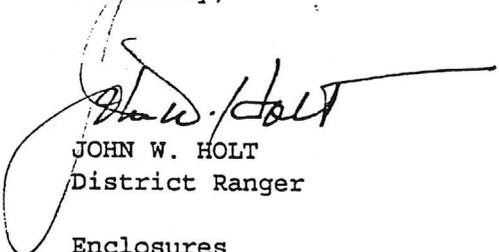
(3) The proposed POLEY Project is about seven miles north/northwest of Skull Valley and two miles southeast of Rancho Moano. The legal description for the proposed operation is Sections 12 & 13, T15N, R5W and Section 7, T15N, R4W.

The proposal calls for the excavation of ten 15' by 15' by 3' sample trenches and the construction of approximately one quarter mile of access road. Equipment to be used in the proposed operation includes a backhoe and 4WD pickup trucks. The proposed operation is in chaparral vegetation; total disturbance for the proposal is estimated at approximately one quarter acre. As a part of the approval of this project, the proponent will be required to post a reclamation bond sufficient for rehabilitation of all disturbed areas.

Initial concerns identified with these projects include the need to minimize soil erosion and impact on wildlife, and the preservation of timber and other vegetation, and cultural resources. Biological Evaluations including evaluation of the effect on spotted owl habitat and cultural inventories will be completed prior to approval of the proposals, and all other issues and concerns will be mitigated through the Appended Conditions to each Operating Plan approval.

If you have any additional concerns or comments for Projects 1 or 2 direct them to Doug Franch. Concerns or comments for Project 3 should be directed to Beverly Morgan and all comments and concerns must be received by June 14, 1993. Copies of these proposals are available at the Bradshaw Ranger Station, 445-7253.

Sincerely,



JOHN W. HOLT
District Ranger

Enclosures



YAHN
PROJECT
AREA

T 12 1/2 N

R 2 W



DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date April 1944

Mine DELTA
District Hassayampa District of Yavapai Co. Location On Hassayampa river in vicinity of Big Pine Mine
Former name None
Owner A. W. Lawe Address 1401 Prescott
Operator Same Address Same
President --- Gen. Mgr. ---
Mine Supt. --- Mill Supt. ---
Principal Metals GOLD (Copper showing) Men Employed ---
Production Rate None Mill: Type & Cap. None
Power: Amt. & Type ---
Operations: Present None

Operations Planned Sale

Number Claims, Title, etc. Delta claim unpatented

Description: Topog. & Geog. The Hassayampa river flows across the property which lies in hollow of heavily wooded canyon.

Mine Workings: Amt. & Condition All of the mine workings on this claim are inaccessible. There are three shafts said to be 30 ft, 30 ft, and 100 ft. respectively. The deep shaft is reported to have approximately 130 ft. of lateral development.

Geology & Mineralization

The workings were inaccessible and very little was evident from the surface.

Ore: Positive & Probable, Ore Dumps, Tailings

Any ore is probable

Mine, Mill Equipment & Flow Sheet

None

Road Conditions, Route

The same route is taken as for going to the Big Pine

Water Supply

The Hassayampa furnishes water for gardening and a well furnishes ample domestic water.

Brief History

This property offers an excellent home in the pines.

Special Problems, Reports Filed

No reports.

Remarks

Improvements on the property consist chiefly of the several buildings which furnish a home for the Lawe family, and a diversion and irrigation ditch or system of ditches along the Hassayampa which furnish water for summer gardening. It is an excellent camp and the buildings furnish a comfortable and moderate home.

If property for sale: Price, terms and address to negotiate.

I understand that the property can be had.

Signed B. W. Brown, Field

Use additional sheets if necessary.

Reply To: 2810

Date: July 30, 1993

Delta Mine (f)

Dear Concerned Citizen:

The Bradshaw Ranger District has received two proposals for mineral development on the Prescott National Forest. They are described below with a location map attached.

Pullen Proposal - This proposal involves a combination of lode exploration, placer dredging on the Hassayampa River and a millsite on a bench above the river. The legal description is Township 12 North, Range 3 West, Sections 2, 10 and 11. The operator proposes to dig one 6 feet by 6 feet by 10 feet deep shaft and a trench 80 feet by 10 feet by 10 feet deep. The two sites are 1700 and 3200 feet from the river respectively. Ore will be transported to the millsite where it will be run through a crusher and shaker table. Water for the operation would be supplied by a well which the operator proposes to drill at the millsite. The operator also proposes to use a dredge and sluice system to remove placer deposits from the Hassayampa River. He has also proposed the use of a trailer and watchman to provide 24 hour security for the operation.

Initial concerns identified for this proposal include potential affects on any threatened or endangered species, protection of water quality in the Hassayampa River, and restoration of the site.

Vilter Proposal - This proposal is an amendment to an existing approved plan of operations, which calls for placer exploration on the Hassayampa River. The legal description is Township 12 1/2 North, Range 2 West, Section 27. The operator proposes to remove overburden from a abandoned roadbed, 100' long by 30' wide, adjacent to the river channel. The overburden will be grizzled through a 3" screen and the bottom or bedrock will be suction dredged into a modified sluice device. Processed material will then be backfilled into open trenches. There is a watchman's trailer, storage shed, covered work area, settling pond, pumps, recirculating lines and other improvements currently in place.

Initial concerns identified for this proposal include, potential affects on any threatened and endangered species, protection of water quality in the Hassayampa River, and restoration of the site.

The operators in each proposal will be required to post a reclamation bond sufficient to rehabilitate either site if the operator fails to meet reclamation requirements.

We are interested in hearing any concerns you have regarding either of these proposals. Comments should be provided in writing by August 20, 1993. The detailed proposals are available for review at this office. If you have any questions, feel free to contact Steve Rinella (Pullen project) or Doug Franch (Vilter Project) at 445-7253.

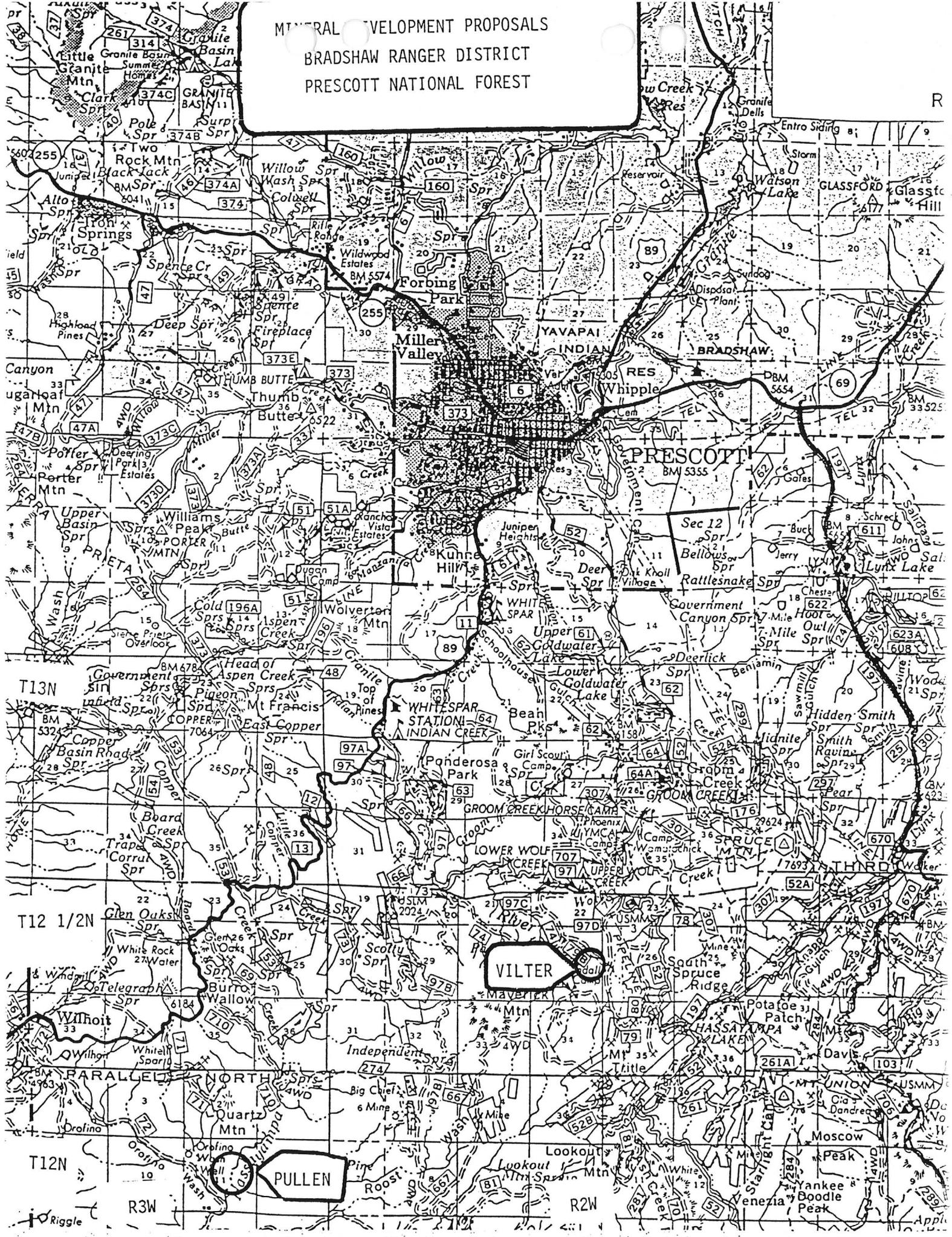
Sincerely,



for JOHN W. HOLT
District Ranger

Enclosure

MINERAL DEVELOPMENT PROPOSALS
BRADSHAW RANGER DISTRICT
PRESCOTT NATIONAL FOREST



VILTER

PULLEN

T12N

T12 1/2N

T13N

R3W

R2W

1000
Riggle

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

DEPT. MINERAL RESOURCES
RECEIVED
APR 14 1944
PHOENIX, ARIZONA

Date April 1944

Mine Delta

District Hassayampa District of Yavapai Co. Location On Hassayampa river in vicinity of Big Pine Mine

Former name None

Owner A. W. Lawe

Address 1401 Prescott

Operator Same

Address Same

President ---

Gen. Mgr. ---

Mine Supt. ---

Mill Supt. ---

Principal Metals Gold (Copper showing) Men Employed ---

Production Rate None

Mill: Type & Cap. None

Power: Amt. & Type ---

Operations: Present

None

Operations Planned

Sale

Number Claims, Title, etc.

Delta claim unpatented

Description: Topog. & Geog.

The Hassayampa river flows across the property which lies in hollow of a heavily wooded canyon

Mine Workings: Amt. & Condition

All of the mine workings on this claim are inaccessible. There are three shafts said to be 30 ft, 30 ft, and 100 ft respectively. The deep shaft is reported to have approximately 130 ft of lateral development

Geology & Mineralization The workings were inaccessible and very little was evident from the surface.

Date April 1944

Ore: Positive & Probable, Ore Dumps, Tailings
Any ore is probable

Mine, Mill Equipment & Flow Sheet

None

Road Conditions, Route

The same route is taken as for going to the Big Pine

Water Supply

The Hassayampa furnishes water for gardening and a well furnishes ample domestic water.

Brief History

This property offers an excellent home in the pines

Special Problems, Reports Filed

No reports

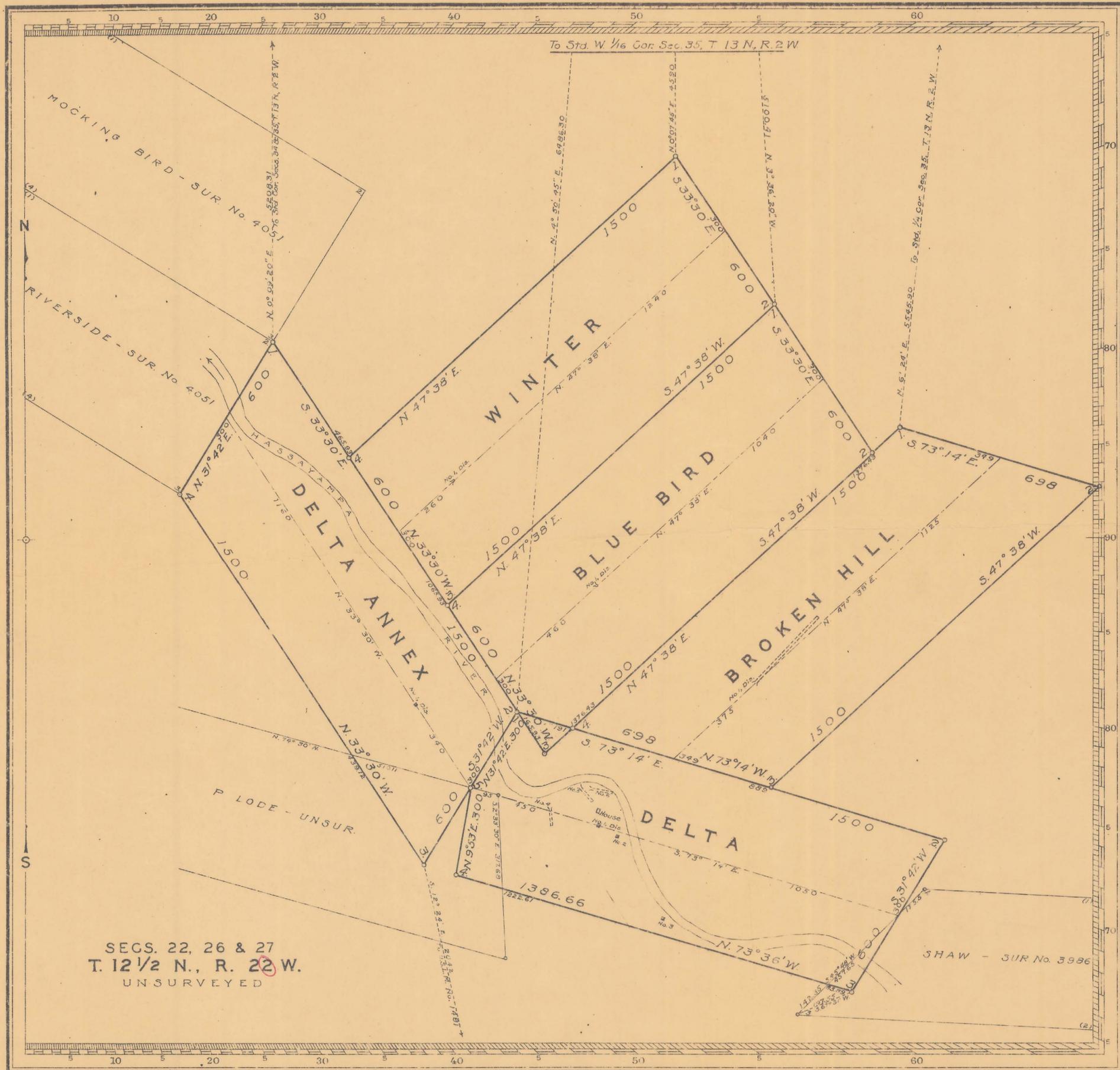
Remarks

Improvements on the property consist chiefly of the several buildings which furnish a home for the Lawe family, and a diversion and irrigation ditch or system of ditches along the Hassayampa which furnish water for summer gardening. It is an excellent camp and the buildings furnish a comfortable and

If property for sale: Price, terms and address to negotiate. moderate home

I understand that the property can be had.

Signed B. W. Brown, Field



Mineral Survey No. 4051-2 Sheets

ARIZONA Land District.

PLAT

OF THE CLAIM OF
Delta Development Company

KNOWN AS THE
DELTA, BROKEN HILL, DELTA ANNEX, RIVERSIDE,
RIVERSIDE EXTENSION, BLUE BIRD, KISMET EXTENSION,
MOCKING BIRD, KISMET ANNEX, KISMET and WINTER

lodes
IN Hassayampa MINING DISTRICT,
Yavapai COUNTY, Arizona

Containing an Area of 212.126 Acres.

Scale of 300 Feet to the inch.

Variation 14° E.

SURVEYED August 5 - 19 19 27 BY
Richard L. Merritt

U.S. Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim from which this plat has been made under my direction, have been examined and approved, and are on file in this Office, and I hereby certify that they 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 10 shafts, 5 cuts, & 5 tunnels, total value \$15,790.

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

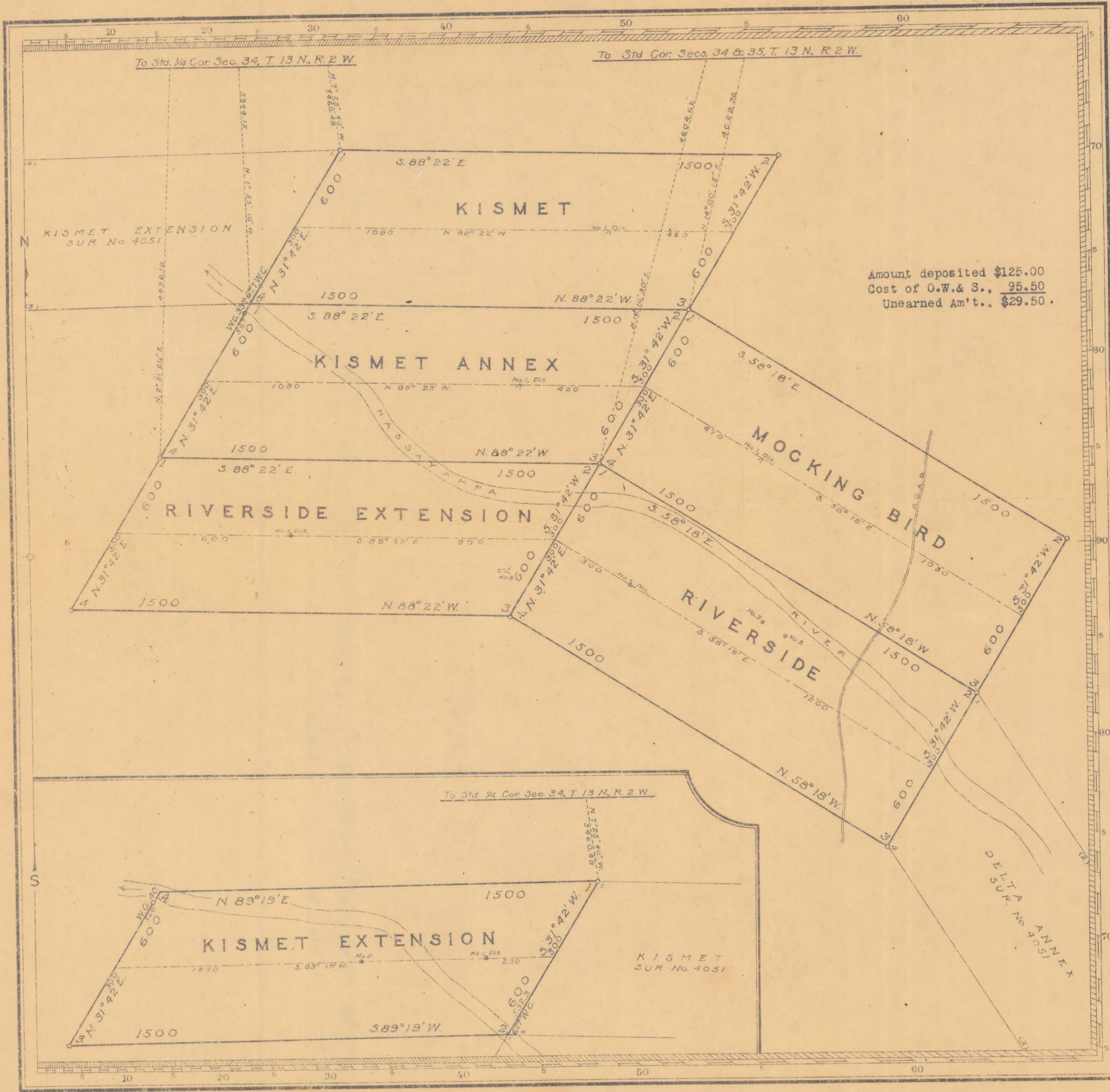
Public Survey Office

Phoenix, Arizona,

October 12, 1927.

John D. Thomas
Office Cadastral Engineer

Phoenix, Arizona.



Amount deposited \$125.00
 Cost of O.W. & S., 95.50
 Unearned Am't., \$29.50

Mineral Survey No. 4051 - Sheet 2.

Land District.

PLAT
 OF THE CLAIM OF

KNOWN AS THE

IN _____ MINING DISTRICT,
 _____ COUNTY,

Containing an Area of _____ Acres.
 Scale of 300 Feet to the inch.
 Variation 14° E.

SURVEYED _____ 19 _____ BY

U.S. Mineral Surveyor,

The Original Field Notes of the Survey of the Mining Claim from which this plat has been made under my direction, have been examined and approved, and are on file in this Office, and I hereby certify that they 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 grantors and that said improvements consist of _____

that the location of said improvements is correctly shown upon this plat, and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim. And I further certify that this is a correct plat of said Mining Claim made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

Public Survey Office

Office Cadastral Engineer

, 19 _____