

State of Idaho

Department of Water Administration

WATER RIGHT LICENSE

License of Water Right No. 17673/94-2167 Priority Feb. 1, 1969 Amount 0.45 cfs

THIS IS TO CERTIFY, that GOLCONDA LEAD MINES
of Wallace, Idaho, has complied with the terms and conditions of Permit
No. 17673/94-2167 issued pursuant to Application for Permit dated June 6, 1932,
and has submitted proof to the Department of Water Administration on February 3, 1971,
(late proof)
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.45 cfs of water from Trowbridge Gulch,
tributary to South Fork Coeur d'Alene River, and that the permit holder has applied to a beneficial use &
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Milling</u> from <u>Jan. 1</u> to <u>Dec. 31</u> at <u>0.45</u> cfs and <u>321</u> acre feet			
from _____ to _____ at _____ cfs and _____			
from _____ to _____ at _____ cfs and _____			

(both dates inclusive)

Subject, however, to the condition that no more than 0.45 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
321 acre feet per year, said waters to be diverted within Gov't. Lot #6, Sec. 30,
Twp. 48 N, Rge. 5 E, B. M. in the County of Shoshone

Description and location of place of use:

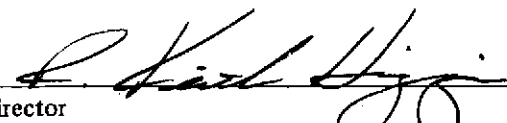
Twp.	Range	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
48 N	5 E	30	Gov't. Lot #7																

Total number of acres irrigated _____

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 2 day of
April, 19 74.


Director

94-2167

Identification No. _____

Permit No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Golconda Mining Corporation (succesor to Golconda Lead Mines)

b) Post Office Address P. O. Box 469 Scott Building Wallace, ID 83873

2. Permit Number 17673/94-2167

3. Date of Priority that you are prepared to establish June 8, 1932

4. a) Source from which water was appropriated Trowbridge Gulch

b) Location of the point of diversion: S. 42° 30' W. 1690 feet from E. 1/4 of Sec. 130

Township 48 N, Range 5 E Boise Meridian, Other points of diversion: _____

None

5. a) The amount of water and use to which the water has been applied:

amount 1 cfs for Mining, Milling purposes from June 8, 1932 to Jan. 30, 1971
(cfs and/or acre feet per annum) Drinking, Fire (Month-Day) (Month-Day)
Protection

amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)

amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)

b) Total amount appropriated 1 cfs and/or acre feet per annum

c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: E. G. Gnaedinger, Mining Engineer
(This was done in 1932. I have no information about method used.)

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:

a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: N. A.

b) Describe the agreement or understanding by which you take water from the works: N. A.

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean

source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) Diversion dam 8' high, 60' long at top constructed of concrete, timber, lumber and dirt fill; 4" pipe line about 2600' long on average grade of 400' per mile to point of use

b) Describe the type and size of measuring device which you have installed at your point of diversion: None

c) Give well drillers name and address and date the well was completed _____

N. A.

exam typed 9-28-71

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8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use Mining, milling, domestic and fire protection

9. Irrigation uses: Describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: N. A.

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres irrigated _____

10. Remarks: See attached

The above information is a true statement of the extent to which the above numbered permit has been developed.
Golconda Mining Corporation
Ray Seatherstone, President
February 1, 1971 (Date) (Signature)

State of ID A H C)
County of S H O S H O N E) ss.

On this 1 day of FEBRUARY, 1971, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

[Signature]
Notary Public residing at Wallas, Idaho

My commission expires 1-15-72

REMARKS

An Application for Permit to appropriate waters for beneficial use was made by Golconda Lead Mines (now Golconda Mining Corporation) in 1932. Thereafter this company constructed a dam and pipe line which was completed in May, 1933. Evidence of beneficial use due on June 8, 1934 apparently was never submitted.

From the date the dam was completed until 1960 the water was used continuously for mining, milling, domestic purposes and fire protection. From 1960 thru 1969 the mill was not operated and water was used only for drinking purposes and fire protection. In 1970 the mill was reactivated and in operation from May thru November milling stock piled ore. The extent of any future operations is unknown at the present time. However, Golconda intends to maintain its mill on a standby basis and employ a caretaker. The need for fire protection will exist until such time the facility is abandoned.

Section 5 (c)

No recent flow measurements have been made. Based on an approximate head of 200' and a 4" pipe length of 2640' it appears that the free flow will be less than 1 cfs. If required, a new flow test will be made. Please advise.

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Application No. 24792
Permit No. 17673
District No.

1. Name of Applicant: Golconda Lead Mines

Postoffice address: Wallace County: Shoshone State: Idaho

I. If applicant is a corporation, give:

(a) Date and place of incorporation: January 14th, 1927

(b) Amount of capital stock: 2,000,000.00

(c) Amount paid in: 2,000,000.00

(d) Names and addresses of directors: A. H. Featherstone, Wm. A. Beaudry, Wallace, Idaho; John F. Davies, Charles P. Lund, Sam J. Wilson, W. J. Porter, Spokane, Washington; and C. A. Martin, Cheney, Washington

II. The financial resources of the applicant are:

(a) Cash on hand: 25,000.00

(b) Treasury stock: None

(c) Bonds to be issued: None

(d) Other resources: Patented mining claims, Mining plant, Milling Plant

2. Quantity of water claimed: one and one-half cubic feet per second.

3. Source of water supply: Trowbridge Gulch which is a tributary of South Fk. Coeur d'Alene River

4. Location of point of diversion: S. 42° 30' W. 1690 feet distant from the East $\frac{1}{4}$ corner of Section 30, T. 48 N., R. 5 E., B. M., and is in the Lot No. 7 of Section 30, T. 48 N., R. 5 E., B. M., County of Shoshone

5. Water is to be used for: Milling use at the Golconda Mill, and for drinking-water

6. If for mining, milling, power or manufacturing purposes, give:

(a) Point of use of water: N. 35° W. 800 feet distant from S $\frac{1}{4}$ corner of Section 30 T. 48 N., R. 5 E., B. M., in the Lot No. 8 of Section 30, T. 48 N., R. 5 E., B. M.

(b) Amount of power generated: none H. P., under feet head.

(c) Water is to be returned to So. Fk. Coeur d'Alene River at a point at the feet point of use - distant from the corner of Section, T., R., B. M., in the Lot No. 8 of Section 30, T. 48 N., R. 5 E., B. M.

7. Estimated cost of works: \$ 3000.00

8. Kind of works: Diversion Dam and Pipe Line

9. Height of dam 8 feet; length of dam at top 30 feet; length of dam at bottom 8 feet; material used in dam: Concrete Base and timber and lumber

10. Size of headgate: Width feet; height feet.

11. Ditch: Width at bottom feet; width at water line feet; depth of water feet; dimensions of flume:

Diameter of pipe Four inches; length of conduit one-half miles.

Average grade per mile 200 feet.

12. The time required for the completion of such work is One years.

13. The time required for the complete application of the water to the proposed use is One additional years.

14. The land to be irrigated is described in the following tabulation: See remarks.

15. (a) Is reservoir to be used? No. If so, fill in (b) and (c) below.
 (b) Name of Reservoir and number of Storage Permit:
 (c) Date of filing of Application for Storage Permit and Name of Applicant:

BE IT KNOWN THAT The undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Colconda Lead Mines *Applicant.*

By A.H. Featherstone, President Agent.

Date of first receipt at Department of Reclamation: 9:00 A. M. June 6, 1932

Returned to applicant for correction:

Corrected application received:

APPROVAL OF COMMISSIONER OF RECLAMATION

The number of this permit is 17673
Recorded in Book 64 Page 17673 Approved June 8, 1932
This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Idaho, and hereby approve the same, subject to the following limitations and conditions:
Bond in the sum of \$ to be filed on or before
Work to begin on or before August 7, 1932 and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which permit holder has no control.
One-fifth of the work above specified to be completed on or before December 7, 1932
The whole of said work to be completed on or before June 8, 1933
Beneficial use of water appropriated in accordance herewith, to be made on or before June 8, 1934

Witness my hand this 8th day of June, 1932

R. W. FARIS
Commissioner of Reclamation.

Remarks: This water is used for concentrating the ores of the applicant in the Golconda Mill, and for general camp use as wash water and drinking water by the employees.

14.

Twp.	Range	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
			PERMIT NO. 17673 CERTIFICATE OF COMPLETION OF WORKS To All Whom It May Concern: This is to certify that Golconda Lead Mines of Wallace, County of Shoshone, and State of Idaho, the holder of Permit No. 17673, issued upon Application No. 24792 bearing date of priority of June 6, 1932, authorizing the diversion of one and one-half second feet of the waters of Trowbridge Gulch County of Shoshone, State of Idaho, for milling use and drinking water purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion set out and described in said Permit; that said works are adequate for diverting and conveying to the place of intended use one second feet of the waters of Trowbridge Gulch; that the point of diversion of said waters is S. 42° 30' W. 1690 feet distant from the East ¼ corner of Section 30, T. 48 N., R. 5 E. B. M., and is in Lot 7 of Section 30, T. 48 N., R. 5 E. B. M. Witness my hand this 10th day of May, A. D. 1933. R. W. FARIS Commissioner of Reclamation Proof of completion of works made May 1, 1933. Certificate of completion issued May 10, 1933.																

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

1. Name of permit holder Golconda Lead Mines
Post office address Wallace, Idaho Phone _____
Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☐ Surface water ☒ Trowbridge Gulch
(name spring, stream, etc.)
Tributary to South Fork Coeur d'Alene River

3. Water will be used for the following purposes:
(Proof states 1.0 c.f.s.)
Amount 1.5 c.f.s. for Milling use at Golconda Mill and for drinking water
 AF/Annum (nature of use)

Period of Use: from June 8 to January 30
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

4. Total amount to be appropriated:

Max Rate of Diversion 1.5 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 48 N/S, Range 5 E/W, B.M., Section 30, Subdivision E 1/4 corner 1/4, Shoshone
County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____
County _____

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ $\frac{1}{4}$ _____ $\frac{1}{4}$, _____ County

Other Points of Diversions: _____

Description of diverting works: Diversion dam 8' high, 60' long at top constructed of concrete, timber, lumber and dirt fill; 4" pipe line about 2600' long on average grade of 400' per mile to point of use

Measuring device required: yes ☐ no ☒

6. Lands to be irrigated or place of use.

[illegible]

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TOTAL ACREAGE

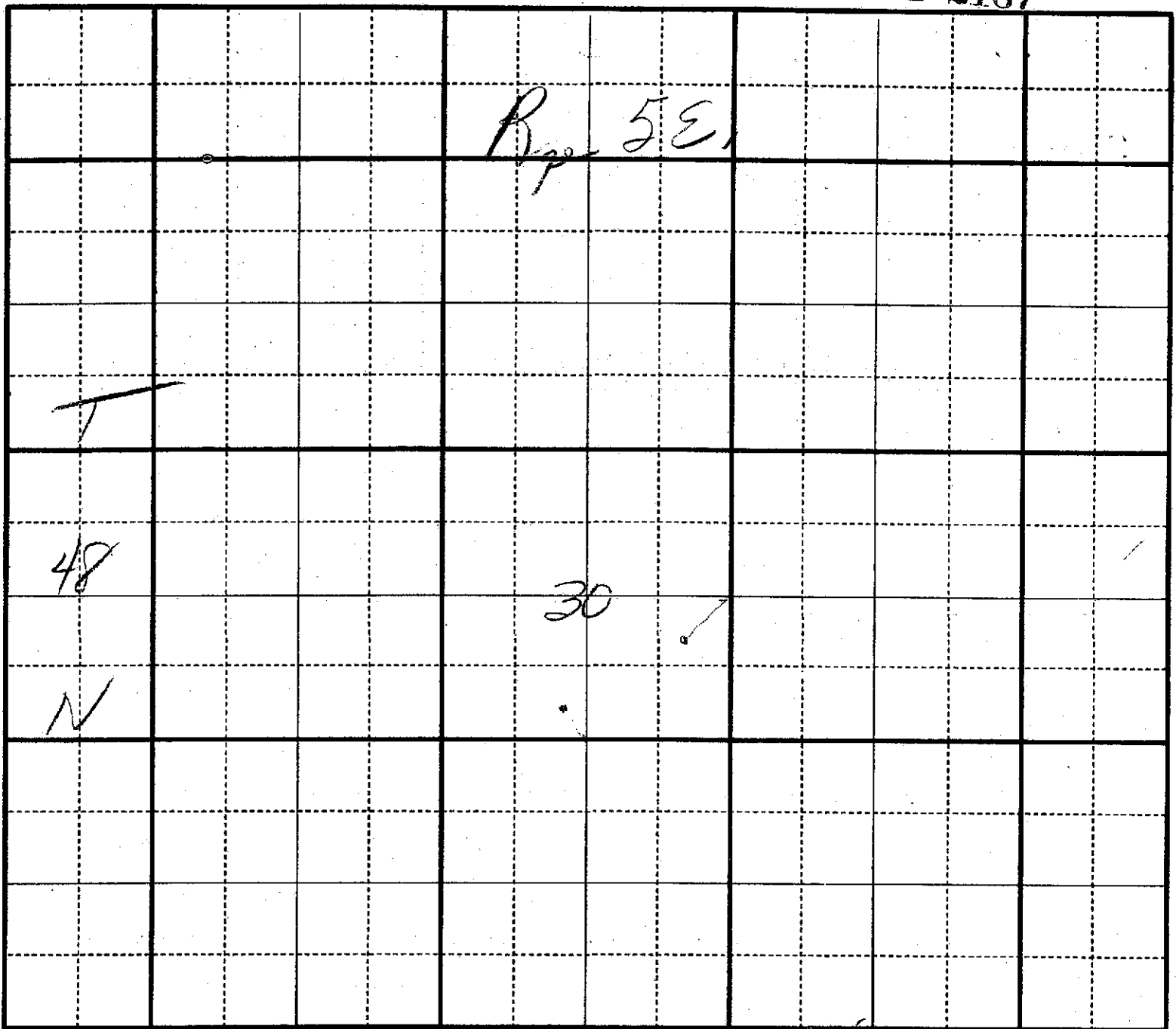
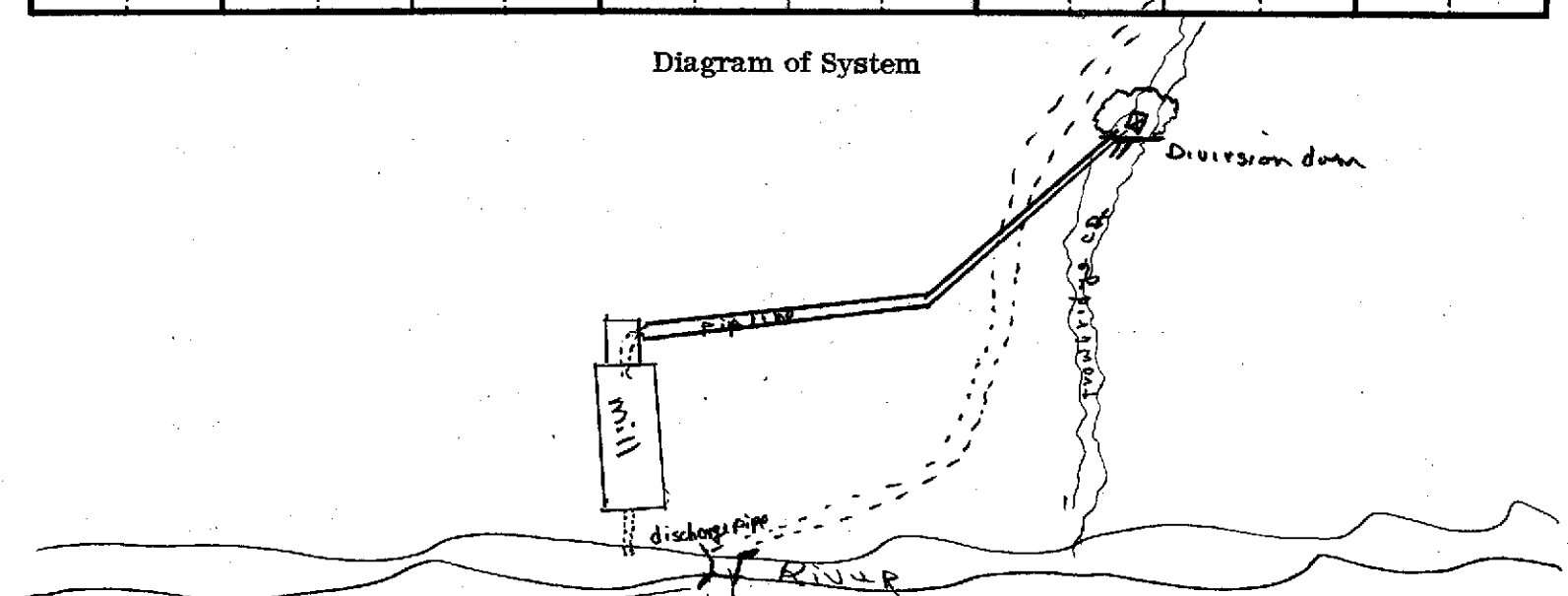


Diagram of System



DATE

EXAMINATION RECORDS

by:

by:

by:

by:

DATE OF EXAM May 10, 1973

ACREAGE
Found _____
Recommended _____

Irrigation Requirement _____ Ac Ft/Ac

USE MILLING
~~Irrigation~~ Q= 0.45 c.f.s. V= 321.2 AF/Ann. from Jan. 1 to Dec. 31
Domestic Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____
Livestock Q= _____ c.f.s. V= _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

Name source: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no X

Name source exchanged with: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection:
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of exchange:
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Total Q measured 0.45 (200 gpm) Method of measurement Calculated

Total Q recommended 0.45 cfs Meter No. _____ Type _____ Condition _____

Total V recommended 321.2 AF/A

~~Recommended Annual Diversion~~

P.D. Gov. Lot 6, Sec. 30, T. 48N, R. 5E (same as E 1/4, Sec. 30)
Place of Use Gov. Lot 7, Sec. 30, T. 48N, R. 5E (same as E 1/4, Sec. 30)
Other _____
None _____

MEASUREMENT CALCULATION:

No way to measure diversion rate. Estimated use when mill is in operation at 200 gpm. $\frac{200 \text{ gpm}}{450} \times 1.98 = \text{AF per 24 hrs.} \times 365 = 321.2 \text{ AF/A}$

SYSTEM DESCRIPTION:

Diversion dam 8' X 60', cement base with timber cribbing and dirt fill, wooden; overflow intake located left center of pond; wood box screened 4" intake, 4" line to mill, 2,600'.

REMARKS:

Mill not in operation at present. Water is going through pipe into river to prevent freezing, etc. When operating, goes into pond not tributary to river. Mr. Featherstone present during exam. He said mill operated on 200 gpm maximum 24 hrs. yearround.

Examiner's Signature Erwin B. Ballou Date May 17, 1973

Checked by Fred E. Gumbert Date 5/12/73

Approved by Fred E. Gumbert Date 5/12/73

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER ADMINISTRATION

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 17673/94-2167)
in the name of GOLCONDA LEAD MINES)

ORDER

WHEREAS, on June 6, 1932, the Golconda Lead Mines applied to the Department of Water Administration (formerly the Department of Reclamation) for a permit to appropriate 1.5 cubic feet of water per second from Trowbridge Gulch, tributary to the South Fork Coeur d' Alene River, to be diverted within Lot 7, Sec. 30, T. 48N, R. 5E, B.M., Shoshone County, Idaho, and used for milling and drinking water purposes in Lot 7, Sec. 30, T. 48N, R. 5E, B.M.; and,

WHEREAS, on June 8, 1932, the application was approved subject to the condition that one-fifth (1/5) of the work be completed on or before December 7, 1932, the whole of said work be completed on or before June 8, 1933, and beneficial use of the water be made on or before June 8, 1934; and,

WHEREAS, proof of completion of works was submitted to the Department on May 10, 1933; and,

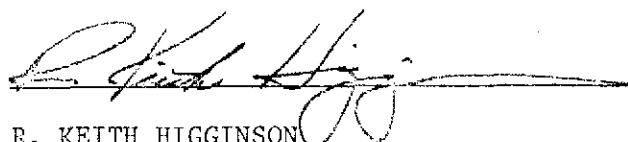
WHEREAS, on January 4, 1971, the Department notified the permit holder that permit no. 94-2167 was subject to cancellation for failure to submit proof that the water had been applied to beneficial use by June 8, 1934; and,

WHEREAS, proof of beneficial use of the water was submitted to the Department on February 3, 1971; and,

WHEREAS, Section 42-218a provides that in the event that proof of Application to Beneficial use is submitted after the deadline set forth in the conditions of approval, the priority date of such permit shall be advanced the same number of days that said proof is late; and,

THEREFORE, IT IS HEREBY ORDERED that the priority of permit no. 17673/94-2167 be advanced to February 1, 1969.

Dated this 26th day of February, 1971.


R. KEITH HIGGINSON
Director

BDE/DMM/bb

94 2167

BEFORE THE DEPARTMENT OF WATER ADMINISTRATION
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 17673/94-2167)
in the name of GOLCONDA LEAD MINES)
_____)

ORDER MODIFYING REQUIREMENTS
FOR COMPLETION OF PERMIT TO
APPROPRIATE WATER

WHEREAS, the 39th Idaho Legislature made certain amendments to the Idaho Water Law; and,

WHEREAS, these changes raised questions as to the procedures to be followed by holders of permits issued prior to the effective date of the amendments, May 31, 1967; and,

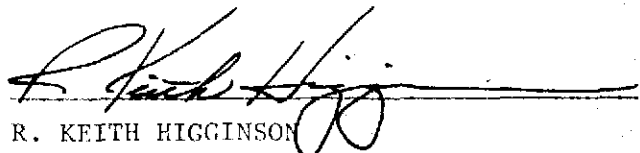
WHEREAS, on August 1, 1968, the Department of Water Administration adopted Rules of Practice and Procedure for the processing of such permits issued prior to May 31, 1967; and,

WHEREAS, Permit No. 17673 was issued previous to that date;

NOW THEREFORE, the requirements for completion of the above numbered permit are hereby modified to conform to the adopted Rules of Practice and Procedure as follows:

1. The above numbered permit will be completed under the terms of Title 42, Chapter 2, Idaho Code, as amended by the 39th Idaho Legislature.
2. The conditions of the above numbered permit are modified as follows:
 - a. Notice of the issuance of the permit will be published at the permit holders expense for two weekly issues in the official newspaper of the county in which the point of diversion lies.

Dated this 3rd day of March, 1971.

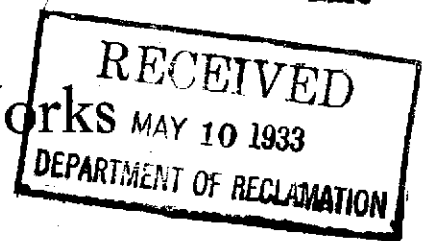
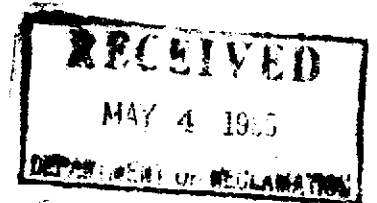

R. KEITH HIGGINSON
Director

Permit No.

STATE OF IDAHO
Department of Reclamation

Proof of Completion of Works

AFFIDAVIT OF HOLDER



STATE OF IDAHO,

County of S. hoshone } ss

Wm. A. Beaudry, duly authorized agent

for Golconda Lead Mines

, being first duly sworn, upon his oath deposes and says:

First: That he is the holder and owner of Permit to Appropriate the Public Waters of the state of Idaho, No. 17673, and that his postoffice address is Wallace, Idaho
State of Idaho

Second: That the name of the stream from which said water is to be diverted is TROWBRIDGE GULCH

Third: That the point of diversion of said water is S 42°30' W. 1690 feet from E 1/4 corner sec 30, T. 48 N. R. 5 E. B. M. in Lot 7 of said section

Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by June 8th 1933, 19.....

Fifth: That the use for which said water is intended is Mining, Milling & domestic

Sixth: That on the date above mentioned, the works constructed under said permit were (or were not) fully completed and consisted of the following:

I. Kind of works: Diversion dam and pipe line

(Reservoir, dam, ditch, flume, pipe or otherwise.)

II. Dimensions of work:

(a) Height of dam 8 feet, length of dam at top 60 feet, length of dam at bottom 8 feet. Material used in construction concrete, timber & lumber and stone

(State whether wood, earth, stone or concrete.)

(b) Capacity of reservoir 1/10 acre feet.

(c) Size of headgate: Width none feet, height none feet.

(d) Conduit pipe width at bottom none feet, width at water line none feet, depth of water 8 feet; diameter of pipe 8' & 4' inches, average grade per mile is 200 feet. Length of conduit is 1/2 miles.

(State whether ditch, flume or pipe.)

Seventh: That said works are capable of conducting to the place of intended use one second feet of water.

Eighth: That water appropriated under said permit is available for none acres of land described as follows:

Ninth: Remarks: That Water is used for Mining and Milling purposes at the mill of the Golconda Lead Mines, also for drinking water and other domestic uses at mill; and for fire protection there being 84 pounds pressure at mill

GOLCONDA LEAD MINES

BY

W. A. Beaudry

(Sign here)

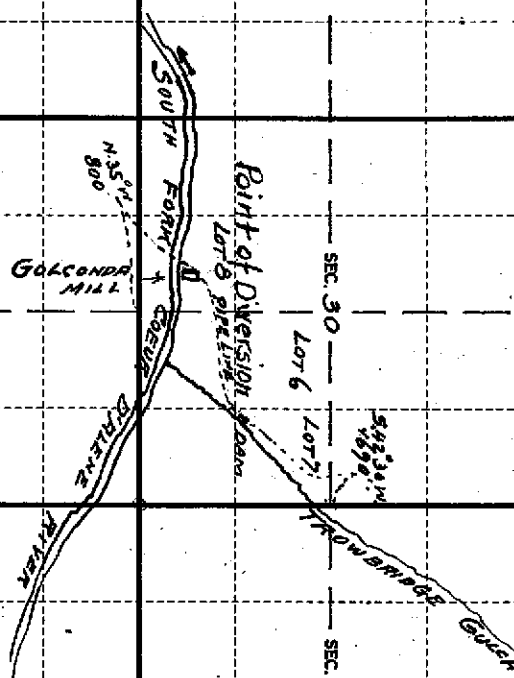
President.

Subscribed and sworn to before me this 1st day of May 1933

My commission expires Sept 29, 1936

James E. Hyde Jr.
Notary Public.

17673



R. 5 E.

T. 48 N.

Permit Map No. 17673

As Approved

JUN 8 1937
R. W. FARIS

Commissioner of Reclamation