

State of Idaho
License and Certificate of Water Right

Water License No. 14955
Water District No. 91-C

Amount 10
Priority 8-7-20

THIS IS TO CERTIFY that Hecla Mining Co
of Wallace, made application for a permit to appropriate the
public waters of the State of Idaho, dated Aug. 7, 19 20; that Permit No. 14955
was issued under said application; that Certificate of Completion of works, with a carrying capacity of 10
second feet, was issued thereunder on Aug. 11, 19 22, showing that said works
were completed on the 12th day of Oct., 19 21; and that on the 12
day of Oct., 19 21,

Hecla Mining Co.

of Wallace, State of Idaho, made proof to the satisfaction of the
Commissioner of Reclamation of Idaho, of the right to use the waters of Canyon Creek
river, a tributary of So. Ft. Coeur d'Alene for the purpose of Milling
under Use Permit No. 14955 of the Commissioner of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of
Idaho, and is hereby confirmed by the Commissioner of Reclamation of Idaho and entered of record in
Volume 6 of Licenses, at page 2959, on the 11th day of August, 19 22;

The right hereby confirmed dates from August 7, 19 20;

The Point of Diversion is located bears N 21° 30' E 270 ft from Corner #8
in the Chief Lode Claim, Survey # 759, R., B. M.
County of Shoshone

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall not
exceed 10 cubic feet per second.

Description and location of use:

Twsp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
			For milling purposes at a point 750 ft below point of Diversion		

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

WITNESS the seal and signature of the Commissioner of Reclamation, affixed at Boise, Idaho,
this 11th day of August, 19 22

W. E. SWENDSEN
Commissioner of Reclamation.

(Seal)

NAME OF APPLICANT

Hecla Mining Co.

SEC. 18

SEC. 17

SEC.

SEC.

SEC.

SEC.

SEC.

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SEC.

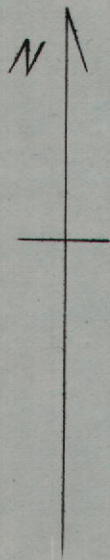
SEC.

SEC.

SEC.

Point of Division
Flume
Mill
Pipe Line
Canyon

T48N R5E



HARTFORD
UNSURVEYED

ESLER
925A

CHIEF
759

JOSIE
759

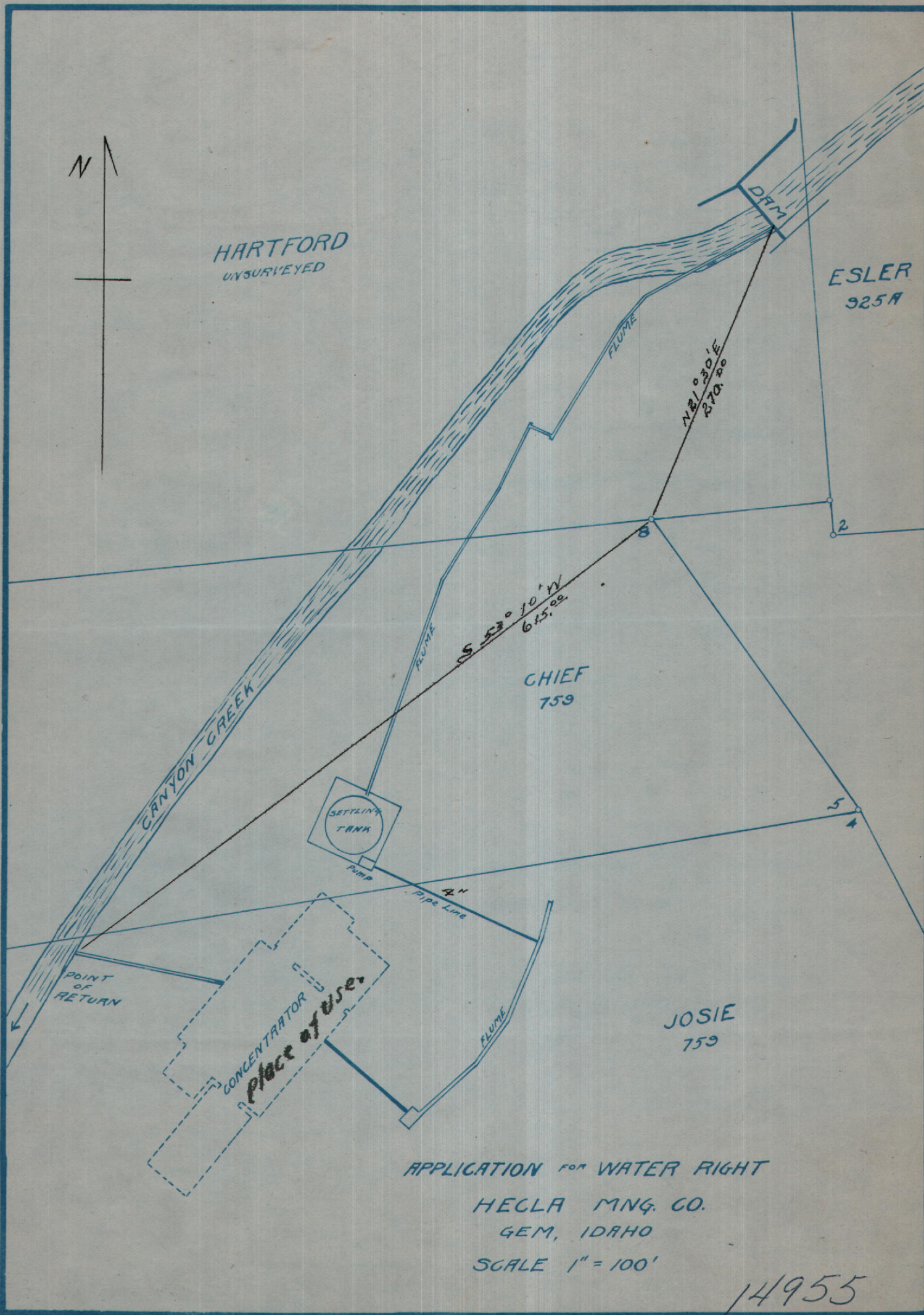
APPLICATION FOR WATER RIGHT

HECLA MNG. CO.

GEM, IDAHO

SCALE 1" = 100'

14955



State of Idaho

License and Certificate of Water Right

Water License No. 14955

Amount 10

Water District No. 21-2

Priority 8-7-20

THIS IS TO CERTIFY that Hecla Mining Co
of Wallace, made application for a permit to appropriate the
public waters of the State of Idaho, dated Aug. 7, 1920; that Permit No. 14955
was issued under said application; that Certificate of Completion of works, with a carrying capacity of 10
second feet, was issued thereunder on Aug. 11, 1922, showing that said works
were completed on the 12th day of Oct., 1921; and that on the 12
day of Oct., 1921,

Hecla Mining Co.

of Wallace, State of Idaho, made proof to the satisfaction of the
Commissioner of Reclamation of Idaho, of the right to use the waters of Canyon Creek
, a tributary of So. Ft. Coeur d'Alene river for the purpose of Milling
, under Use Permit No. 14955 of the Commissioner of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of
Idaho, and is hereby confirmed by the Commissioner of Reclamation of Idaho and entered of record in
Volume 6 of Licenses, at page 2959, on the 11th day of August, 1922;

The right hereby confirmed dates from August 7, 1920;

The Point of Diversion is located bears N 21° 30' E 270 ft from Corner #8
in the Chief Lode Claim, Survey # 759, R. B. M.

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall not
exceed 10 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
			For milling purposes at a point 750 ft below point of Diversion		

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

WITNESS the seal and signature of the Commissioner of Reclamation, affixed at Boise, Idaho,
11th day of August, 1922

W. G. SWANSEN
Commissioner of Reclamation.

(SEAL)

94 2156

APPLICATION FOR PERMIT 94-2
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Application No. 21166
Permit No. 14955
District No. 91-C

1. Name of Applicant: **Hecla Mining Company.**

Postoffice address: **Wallace** County: **Shoshone** State: **Idaho.**

I. If applicant is a corporation, give:

(a) Date and place of incorporation: July 1898. Washington.

(b) Amount of capital stock: **\$1,000,000** shares **\$250,000.00**

(c) Amount paid in \$250,000.00

(d) Names and addresses of directors: James F. McCarthy, Wallace, Idaho; W. J. C. Wakefield, Spokane, Wn.; H. C. Lambach, Spokane, Wn.; Carl Landsee, Milwaukee, Wis.; Frank J. Kipp,

II. The financial resources of the applicant are:

(b) Treasury stock: **None**

(d) Other resources: Mining property.

(a) Cash on hand: \$500,000.00

(c) Bonds to be issued: None

Milwaukee, Wis.;

Mrs. Sarah E. Smith,

Chicago, Ill.; E.

J. Nolan, Los Angeles,

Cal.

2. Quantity of water claimed: ten (10) cubic feet per second.

3. Source of water supply: **Canyon Creek** which is a tributary of **South Fork Coeur d'Alene River.**

4. Location of point of diversion: Bears N.21° 30' E.270.00/ feet distant from the feet from corner #8 Chief Lode Claim Survey #759

corner of Section _____, T. _____, R. _____, B. M., and is in the

of Section _____, T. _____, R. _____, B. M., County of **Shoshone**.

5. Water is to be used for: **Milling.**

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

(a) Point of use of water: At concentrator, about 750' below Point of Diversion and 170' above corner of Section Pt. of Return.

T. _____, R. _____, B. M., in the _____ of Section _____, T. _____, R. _____, B. M.

(b) Amount of power generated: H. P., under feet head.

(c) Water is to be returned to Canyon Creek at a point bearing / feet
615.00 feet from Corner #8 Chief Lode Claim Survey #759
distant from the corner of Section , T. , R. , B. M., in the

of Section . T. . R. . B. M.

7. Estimated cost of works: \$7000.00

Concrete Dam, Flume to settling Tank, Pump thru pipe line to Flume and Penstock
8. Kind of works: Pipe thru Mill. Flume from mill to point of return in Canyon Creek.

9. Height of dam 9 feet; length of dam at top 60 feet; length of dam at bottom 60

feet; material used in dam **Concrete.**

10. Size of headgate: Width **3** feet; height **2** feet.

11. Ditch: **Flume** Width at bottom 1 11/12 feet; width at water line 1 11/12 feet; depth of water 1

feet; dimensions of flume

Diameter of pipe $4\frac{1}{2}$ " inches; length of conduit 600/5280 miles.

Average grade per mile	17	feet.
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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 **none** 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.

Hecle Mining Co. Applicant.

By James F. McCarthy. Agent.

Commissioner of Reclamation.

Date of first receipt at office of ~~State Engineer~~ 9 A. M. Aug. 7, 1920.

Returned to applicant for correction Aug. 9, 1920.

Corrected application received Sept. 20, 1920.

COMMISSIONER OF RECLAMATION
APPROVAL OF STATE ENGINEER

The number of this permit is 14955

Recorded in Book **53** Page **14955** Approved **October 12, 1920.**

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 **December 11, 1920** 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 April 12, 1921.

The whole of said work to be completed on or before **October 12, 1921.**

Beneficial use of water appropriated in accordance herewith, to be made on or before **October 12, 1921.**

Witness my hand this 12th day of October, 1920.

W. G. Swendsen,
~~State Engineer.~~
Commissioner of Reclamation

Remarks:

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	
Proof of Completion of works made Oct. 12, 1921 Certificate issued August 11, 1922 Permit No 14955 CERTIFICATE OF COMPLETION OF WORKS To All Whom It May Concern: This is to certify that Hecla Mining Co. of Wallace, County of Shoshone, and State of Idaho, the holder of Permit No. 14955, issued upon Application No. 21166 bearing date of priority of August 7, 1920, authorizing the diversion of 10 second feet of the waters of Canyon Creek, County of Shoshone, State of Idaho, for Milling 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 10 second feet of the waters of Canyon Creek that the point of diversion of said waters bears N.21° 30' E 270 ft from corner #3 Chief Lode Claim Survey #759 and that the place of use of said waters are described as follows, to-wit: at the concentrator 750 ft. below point of diversion. Witness my hand this 11th day of August, A.D. 1922. W. G. SWENDSEN Commissioner of Reclamation License issued for <u>10</u> second feet <i>Page 2959</i>																			

August 14, 1922.

Re: Permit No. 14955.

Mr. L. E. Hanley, Secretary,
Hecla Mining Company,
Wallace, Idaho.

Dear Sir:-

Enclosed you will find certificate and license issued
under the above numbered permit, together with receipt for fees
paid.

Very truly yours,

W. G. SWENDSEN,

Commissioner of Reclamation.

By

Enc.

Chief Clerk.

14955

Hecla Mining Company

Wallace, Idaho

August 8, 1922

Mr. W. G. Swendsen,
Commissioner of Reclamation,
Boise, Idaho

Dear Sir:

Acknowledging your favor of the
4th inst., we are enclosing herewith our
check for \$10.00 to cover the fees for
water permit #14955.

Yours very truly,
Hecla Mining Company

L. C. Hawley
Secretary

Encl
LEH/BC

14955

August 4, 1922.

Re: Permit No. 14955.

Mr. L. E. Hanley,
Sec'y, Hecla Mining Co.,
Wallace, Idaho.

Dear Sir:-

The report of the engineer on proof of completion of works and beneficial use of water under the above numbered permit has just been filed and is satisfactory. Upon receipt of fees in the sum of \$10.00, the certificate and license will be issued.

Very truly yours,

W. G. SWENDSEN,

Commissioner of Reclamation.

By

Chief Clerk.

14955

REPORT OF ENGINEER

This proof is for Comp. Works & Ben. Use WaterIn Water District No. 910

1. State name of applicant and number of permit: Hecla Mining Co. - Permit 14955
2. State source of water supply: Canyon Creek
3. Location of point of diversion: N. 21°30' E., 270' from Cor. #8, Chief Lode Claim Survey,
No. 759.
4. Describe works as they exist, giving dimensions and capacities of same:

820 feet flume 2 feet wide, 3 feet deep
380 feet PIPE LINE

Capacity 24 Cubic feet per Sec.

5. State whether or not water has been turned into works of diversion: Yes
6. ~~Give exact location of lands to be irrigated.~~ If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if for other than irrigation): At Gem, Idaho.

Milling purposes - At low water

7. Submit map on enclosed plat, showing location and details of above description.
8. How many parties conduct water in this system? one
9. Give names and amount of each right: Hecla Mining Co.
10. What large stream would the water here appropriated finally reach? Canyon Creek
11. Describe the various tributaries en route, from point of diversion to the principal drainage stream:

Remarks:

This examination was made on the 22 day of July 1922

(Signed)

M. C. John

Examiner.

14955

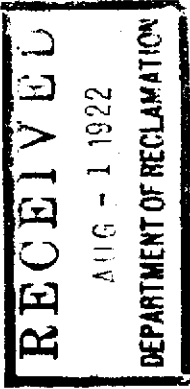
OVER

Hecia Mining Co
Wallace

Permit 14955

Instructions to Examiners

1. Examiners will not be permitted to examine any of the receipts in the office pertaining to this permit. They are to furnish a report of the facts and conditions as they exist, from their own observations and inquiries.
2. Always carefully note the location of the point of diversion, and accurately plat same.
3. Find out how many parties own right in the ditch or canal and give their names and amount of right.
4. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
5. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
6. If any unusual conditions are discovered, make a plain statement of them under remarks.
7. Always see the holder, if possible, and go over the whole ground with him, and make your report only upon actual existing facts and conditions.



(This report must be sworn to when not made by an attache of the office.)

STATE OF IDAHO,
County of Shoshone } ss.
M. O. 79 1m
being first duly sworn, deposes and says that the statements contained in the within report are correct to the best of his knowledge and belief.
29th day of July 1922
Subscribed and sworn to before me this 29th day of July 1922.
My commission expires February 8th, 1923.
Notary Public.

14955

NAME OF APPLICANT

Hecla Mining Co.

SEC

SEC

SEC

18

SEC

SEC

SEC

Project of Division
Hecla Mining Co.
Mill
Power Line
Can. Min.

SEC

SEC

SEC

SEC

SEC

SEC

SEC

SEC

SEC

SEC

SEC

SEC

TAB N 2.5

October 17, 1921.

Re: Permit 14955.

Mr. Therrett Towles,

Attorney at law,

Wallace, Idaho.

Dear Sir:-

We are today in receipt of depositions of holder and two witnesses and affidavit of publisher for proof of use of water under the above permit. These will be placed on file pending the examination by our examining engineer, at which time the holder will be further advised as to fees required.

Very truly yours,

W. G. SWENDSEN,

Commissioner of Reclamation.

By _____
Chief Clerk.

14955

THEERRETT TOWLES
ATTORNEY AT LAW
WALLACE, IDAHO

October 13, 1921.

W. G. Swendsen, Esq.,
Commissioner of Reclamation,
Boise, Idaho.

Dear Sir:

I have your letter of the 28th ult., enclosing forms for depositions under Water Permit No. 14955, and am now enclosing herewith deposition of holder of permit and two witnesses on proof of application of water to beneficial use and deposition of holder of permit and two witnesses on proof of completion of works, together with proof of publication of notice of proof of completion of works and application of water to beneficial use.

Yours very truly,

Therrett Towles

14955

Proof of Publication

STATE OF IDAHO

County of Shoshone, ss.

NOTICE OF PROOF OF COMPLETION OF WORKS AND APPLICATION OF WATER TO BENEFICIAL USE.

Notice is hereby given that at 10 a. m. on the 12th day of October, 1921, at Gyde-Taylor Bldg., Wallace, county of Shoshone, state of Idaho, before Therrett Towles, Notary Public, proof will be submitted of the completion of works for the diversion of 10 cubic feet per second of the waters of Canyon Creek and of the application to beneficial use of said water in accordance with the terms and conditions of Permit No. 14955 heretofore issued by the Commissioner of Reclamation of the State of Idaho.

1. The name and postoffice address of the person, or corporation, holding said permit, are Hecla Mining Company, Wallace, Idaho.
2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of use, in accordance with the plans accompanying the application for such permit is 10 cubic feet per second.
3. The use to which said water has been applied is milling purposes, and the amount applied to beneficial mit is 10 cubic feet per second.
4. The place where said water is used is Gem, Idaho.
5. The date of priority which said user is prepared to establish is August 7, 1920.

W. G. SWENDSEN,
Commissioner of Reclamation.
W. Sept. 9-16-23-30; Oct. 7, 1921.

Sam E. Meyer being first duly sworn, deposes and says that he is the Adm. Mgr. of the Press-Times Publishing Company, publishers of the Weekly Press-Times, a weekly newspaper published at Wallace, County of Shoshone, State of Idaho, and which has been published for more than 52 consecutive weeks immediately preceding the date of the first publication the attached notice that the Notice

of which a copy is hereunto attached, was first published in said newspaper in its issue dated the 9 day of September A. D. 1921, and was published each succeeding issue of said newspaper for the full period of 5 issue weeks, the last publication thereof being in the issue dated the 7 day of October A. D. 1921

Subscribed and sworn to before me this 7 day of Oct A. D. 1921

Therrett Towles

Notary Public.

14955

PERMIT NO. 14955

Proof of Completion of Works

DEPOSITION OF HOLDER

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. L.E. Hanley, 41 years, Wallace, Idaho, Secretary Hecla Mining Co., P.O. Gyde-Taylor Building, Wallace, Idaho.

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business, your position with reference to same, and your authority for appearing in its behalf.

Ans. Hecla Mining Co., Spokane, Wash., Secretary, officer having power under company's by-laws.

Ques. 3. State number and date of permit, amount of water you are authorized to divert, source, and point of diversion.

Ans. No. 14955; date permit, Oct. 12, 1920; 10 cubic feet per second; Canyon Creek, tributary So. Fork Coeur d'Alene, River; bears N. 21° 30' E 270 ft. from Cor. #8, Chief lode claim, Sur. 759, Shoshone Co., Idaho.

Ques. 4. State purpose for which water is to be used, and, if for irrigation, state the number of acres and give description of the land you intend to reclaim.

Ans. Milling purposes

Ques. 5. State whether or not the water has been turned into your works of diversion, and, if so, when and to what extent.

Ans. Yes, about Sept. 1, 1920, to full extent of 10 cubic feet per second.

Ques. 6. State whether or not the works of diversion are fully completed, and whether or not they comply in all respects with the terms of the permit.

Ans. Yes

Ques. 7. If the works of diversion do not comply with all the terms of your permit, state fully those particulars in which there is any variance.

Ans. _____

Ques. 8. Give description of works, state dimensions and capacity of each part, and give cost of same.

Ans. Concrete dam-flume to settling tank- pump thru pipe line to flume and Penstock- pipe thru mill - flume from mill to point of return in Canyon Creek; dam, heighth, 9 ft., length at top and bottom 60 ft., concrete; headgate, width 3 ft., height 2 ft.; flume, width 1 11/12 ft. depth water 1 ft. diameter pipe, 4"; length conduit, 600/5280; average grade per mile, 17 ft.

Cost of works, \$2400.

(Sign here.)

L. E. Hanley

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, in Wallace, County of

Shoshone, State of Idaho, on this 12th day of October A. D. 1921

Harold Towles

Notary Public.

My Commission expires Oct. 19, 1923.

14955

The Depositions of two Witnesses, in this form, taken separately, required in each case.

PERMIT NO. 14955

Proof of Completion of Works

DEPOSITION OF WITNESS

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Charles H. Foreman, 34 years, Burke, Idaho, Mining Engineer,
P.O. Burke, Idaho.

Ques. 2. Are you acquainted with Hecla Mining Company, the
holder of Permit No. 14955, authorizing the diversion of 10 cubic second-feet of the waters of
Canyon Creek, at Gem, Idaho
for milling purposes? How long have you known him, and where does he reside?

Ans. Yes, corporation organized for past twenty years, P.O. Hecla Min.
Co., Gyde-Taylor Bldg., Wallace, Idaho.

Ques. 3. Have you read or heard read said Permit No. 14955, and are you familiar with its
terms and conditions?

Ans. Yes

Ques. 4. (If for irrigation purposes). Are you acquainted with the land proposed to be irrigated
under said permit? If so, describe same, state its character, and give your estimate of the amount of water
required for its profitable cultivation.

Ans. -----

Ques. 5. Are the works of diversion fully completed and of sufficient capacity to convey the entire
amount of water set out in the permit from point of diversion to place of use?

Ans. Yes

Ques. 6. Describe the works of diversion as they now exist, and give your estimate of their capacity.

Concrete dam - flume to settling tank - pump thru pipe line to flume
Ans. and penstock - pipe thru mill - flume from mill to point of
return in Canyon Creek; height of dam, 9 ft., length at top and bottom,
60 ft., concrete dam, size headgate, 3 ft. wide, 2 ft. high; width flume,
1 11/12 ft. depth water 1 ft.; diameter pipe 4", length conduit,
600/5280 miles; average grade per mile, 17 ft.

Estimate of capacity, 10 cubic feet per second.

(Sign here.) *Charles H. Foreman*

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that
I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn
to before me, at my office in Wallace, County
of Shoshone, State of Idaho, on this 12th day of
October A. D. 1921

Merrett Towler
NOTARY PUBLIC in and for the State of Idaho,
Residing at Wallace, Idaho

14955

PERMIT NO. 14955

Proof of Application of Water to Beneficial Use**Deposition of Holder**

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. L.E.Hanley, 41 years, Wallace, Idaho, Secretary Hecla Mining Co., P.O.Gyde-Taylor Bldg., Wallace, Idaho.

Ques. 2. If acting in behalf of corporation, state its name, principal place of business (if a foreign corporation, give name of postoffice of statutory agent), your position with reference to same, and your authority for appearing in its behalf.

Ans. Hecla Mining Company, Spokane, Wash., James F.McCarthy, statutory agent, Wallace, Idaho, Secretary, officer having power under company's by-laws.

Ques. 3. State number and date of permit, and date of priority you propose to establish under the permit.

Ans. No. 14955, date of permit Oct. 12, 1920;
date of priority, Aug. 7, 1920

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. Canyon Creek, tributary So.Fork,Coeur d'Alene River; bears N. 21° 30' E. 270 ft. from Cor.#8,Chief lode claim,Sur.759,Shoshone Co.Idaho

Ques. 5. Describe your works of diversion, and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use.

Ans. Concrete dam- flume to settling tank - pump thru pipe line to flume and penstock - pipe thru mill - flume from mill to point of return in Canyon Creek; Dam Height, 9 ft., length at top and bottom, 60 ft., concrete; size headgate 3 ft wide, 2 ft. high; flume, width 1 11/12 ft. depth water 1 ft., diameter pipe 4"; length conduit, 600/5280 miles; average grade per mile, 17 ft.; capable of conveying 10 cubic feet per second.

Ques. 6. State for what purpost water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have actually been irrigated with said water.) State whether cultivate or natural meadow land and the nature of all improvement which have been made as a direct result of said use.

Ans. Milling purposes, in Hecla Mining Company's concentrator, at Gem, Idaho.

Ques. 7. If for other than for irrigation purposes, state how applied, amount of horse power generated, etc.

Ans. Actually used in mill for concentrating purposes.

Ques. 8. What is the mininum amount of water required for the specified above?

Ans. 10 subic feet per second.

Ques 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. -----

14955

Ques. 10. State when, how, in what amount and to what extent the water diverted under above mentioned permit has been used.

Ans. The water diverted under this permit was first used by holder of permit about Sept. 1, 1920, and used during the months of September and October of 1920, to the full extent authorized under the permit of 10 cubic feet per second for the purposes mentioned in the permit, to wit, for milling purposes in the concentrator of the holder of the permit at Gem, Idaho. The water under this permit is usually used in low water season as a reserve.

Ques. 11. State when, how, in what amount and to what extent waters other than those diverted under the above mentioned permit have been diverted and applied to beneficial use upon the lands herein described. Give full particulars regarding such other appropriations and right claimed thereunder.

Ans. None

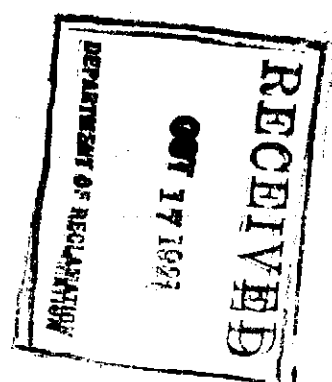
(Sign)

L. C. Hawley

I hereby certify that the foregoing testimony was read to the above subscribed before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Wallace County of Shoshone State of Idaho, on this 12th day of October A. D. 1921.

Thurman J. Wols
NOTARY PUBLIC

14955



Permit No. 14955....

Proof of Application of Water to Beneficial Use**DEPOSITION OF WITNESS**

Ques. 1. State your name, age, residence, occupation and postoffice address,

Ans. Charles H. Foreman, 34 years, Burke, Idaho, Mining Engineer,
P.O. Burke, Idaho.

Ques. 2. Are you acquainted with Hecla Mining Company, the holder of Permit No. 14955? How long have you known him and where does he reside?

Ans. Yes. Corporation organized for more than twenty years.

P.O. Address Hecla Min. Co., Gyde-Taylor Bldg., Wallace, Idaho.

Ques. 3. Have you read or heard read said Permit No. 14955, and are you familiar with its provisions and conditions?

Ans. Yes

Ques. 4. State source of water supply,¹ place of diversion,² and describe works for conveying water from point of diversion to place of use.³

Ans. (1) Canyon Creek, tributary So. Fork Coeur d'Alene River;

(2) Bears N. 21° 30' E. 270 ft. from Cor. #8, Chief lode claim, Sur. 759; Shoshone County, Idaho.

(3) Concrete dam - flume to settling tank - pump thru pipe line to flume and penstock - pipe thru mill - flume from mill to point of return in Canyon Creek; height dam, 9 ft., length at top and bottom, 60 ft., material concrete; size headgate, 3 ft. wide 2 ft. high, flume 1 11/12 ft. deep, depth water, 1 ft., pipe 4" length conduit 600/5280 miles.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 10 cubic feet per second; have seen that much being conveyed

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Milling purposes; Hecla Mining Company's concentrator, at Gem, Idaho.

Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Actually used in mill for concentrating purposes; all water diverted is being used.

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. ----

14955

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No.

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Several times during summer & fall 1920 have personally seen the water being diverted and used for purposes herein mentioned to extent of 10 cubic feet per second.

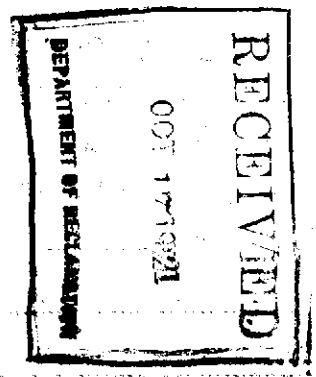
(Sign) Charles H. Forman

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in Wallace, County of Shoshone, State of Idaho, on this 12th day of October A. D. 1921.

Therese J. J. J.
Notary Public.

My commission expires Oct. 19, 1923.

14955



Permit No. 14955

Proof of Application of Water to Beneficial Use**DEPOSITION OF WITNESS**

Ques. 1. State your name, age, residence, occupation and postoffice address,

Ans. Edgar L. Wood, 39 years, Wallace, Idaho, millwright,

P.O. Wallace, Idaho,

Ques. 2. Are you acquainted with Hecla Mining Company, the holder of Permit No. 14955? How long have you known him and where does he reside?

Ans. Yes; corporation organized for more than 20 years.

P.O. Gyde-Taylor Bldg., Wallace, Idaho.

Ques. 3. Have you read or heard read said Permit No. 14955, and are you familiar with its provisions and conditions?

Ans. Yes

Ques. 4. State source of water supply, ¹ place of diversion, ² and describe works for conveying water from point of diversion to place of use. ³

Ans. (1) Canyon Creek, tributary SO. Fork, Coeur d'Alene River (2) Bears N. 21° 30' E. 270 ft. from Cor. #3, Chief lode claim, Sur. 759, Shoshone Co. Ida. (3) Concrete dam-flume to settling tank-pump thru pipe line to flume and penstock-pipe thru mill-flume from mill to point of return in Canyon Creek; dam, height 9 ft., length at top and bottom, 50 ft., concrete; size headgate 3 ft. wide 2 ft. high, flume 1 11/12 ft. wide, depth water, 1 ft., diameter pipe 4", length conduit 600/5280 miles; average grade per mile 17 ft.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 10 cubic feet per sec.; have personally seen that much water being so conveyed.

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Milling purposes in Hecla Mining Company's concentrator at Gem, Idaho

Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Actually used in mill for concentrating purposes; 10 cubic feet per second

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. -----

14955

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No.

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. During latter part of summer of 1920 and early fall of that year, actually saw water being diverted and used under this permit for milling purposes and to the extent of 10 cubic feet per second. Affiant personally superintended the construction of the works under this permit.

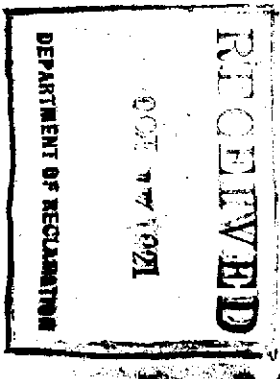
(Sign) Edgar L. Wood

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in Wallace, County of Shoshone, State of Idaho, on this 12th day of October A. D. 19 21.

Therese D. Doolan
Notary Public.

My commission expires Oct. 19, 1923.

14955



State of Idaho

ENGINEERING DEPARTMENT .

BOISE

INSTRUCTIONS

PROOF OF COMPLETION OF WORKS AND PROOF OF BENEFICIAL USE OF WATER

BOISE, IDAHO,

September 28, 1921.

Hecia Mining Co.,

c/o Therrett Towles,
Notary Public,
Wallace, Idaho.

DEAR SIR:

I enclose herewith the following forms to be used in connection with proof of completion of works and beneficial use of water under Permit No. 14955.

DEPOSITION OF PERMIT HOLDER,

DEPOSITIONS OF TWO WITNESSES.

In submitting this proof the following instructions should be CAREFULLY followed out, since failure to do so may result in the loss of rights:

1. On October 12, 1921, the date set for proof, the enclosed forms (two for permit holder and two each for two disinterested witnesses) should be filled out and sworn to, at Wallace before Therrett Towles, notary public.

2. When the depositions have been taken they should be mailed to this office, together with affidavit of publication of notice.

When these have been received, together with report of the examining engineer, if everything is properly executed, you will be further advised as to fees due, etc., before certificate is issued.

Yours truly,

W. G. SWENDESEN,
Commissioner of Reclamation.
State Engineer.

14955

(P. O.) Wallace Apr 7th 1921

(Date) _____

Commissioner of Reclamation, Boise.

Dear Sir:

I have your letter of Wenr date enclosing notice of proof under
Permit No. 149555 which will be published as you request, beginning with our issue of 9th Apr

Press Times Pub Co
Meyr

14955

9712/

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

BOISE

Wallace Press-Times,
Wallace, Idaho

Boise, Idaho, Sept. 1, 1921.

Dear Sirs:

Enclosed find Notice for Publication under Permit no. **14955** which please publish once a week for four consecutive weeks in your paper. The expense of this publication will be paid by **the Hecla Mining Company, of Wallace,** to whom you will please furnish proof of publication of this notice on or before date of proof.

Please promptly acknowledge receipt of this notice, and kindly mail me your first issue containing its publication that I may compare it with my records.

Yours truly,

W. G. SWENDSEN,

Commissioner of Reclamation

14955

**NOTICE OF PROOF OF COMPLETION OF WORKS
AND
APPLICATION OF WATER TO BENEFICIAL USE**

Notice is hereby given that at 10 A. M. on the 12th
day of October, 19 21, at Cyde-Taylor Bldg.,
Wallace, County of
Shoshone, State of Idaho, before Therrett Towles, Notary Public
proof will be submitted of the completion of works for the diversion of 10
cubic feet per second of the waters of Canyon Creek
and of the application to beneficial use of said water in accordance with the terms and conditions
of Permit No. 14955 heretofore issued by the Commissioner of Reclamation ~~State Engineer~~ of the State of Idaho.

1. The name and postoffice address of the person, or corporation, holding said permit, are

Hecla Mining Company, Wallace, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and
the amount of water which said works are capable of conducting to the place of use, in accord-
ance with the plans accompanying the application for such permit, is 10
cubic feet per second.

3. The use to which said water has been applied is ~~irrigation and domestic~~ milling
purposes, and the amount applied to beneficial use is 10 cubic feet per second.

4. The place where said water is used is Gen, Idaho.

5. The date of priority which said user is prepared to establish is August 7, 1920.

W. G. SWENDSEN,
Commissioner of Reclamation ~~State Engineer~~

State Engineer.

Beas
N. 21° 30' E 270 ~~ft~~ ^{1/2} ~~ac~~ #8 Chief Creek
claim ~~Survey~~ # 759 -

91-C

14955

August 9, 1921.

Re: Permit 14955.

Mr. L. E. Hauley, Sec'y,
Hecla Mining Company,
Wallace, Idaho.

Dear Sir:

We are in receipt of notices for publication in connection with proof of completion of works and also proof of beneficial use under the above numbered permit. We have combined these notices into one, thus saving the cost of an additional advertisement as the proofs were both due on the same date.

You failed to designate which paper you wished this notice run. Unless we are notified differently we will have it published The Press Times at Wallace. If you have a preference in the matter, kindly so state.

Very truly yours,

W. G. SWEEDSEN,
Commissioner of Reclamation

By

MB

Chief Clerk.

14955

Hecla Mining Company

Wallace, Idaho

August 4, 1921

Mr. W. G. Swendsen,
Commissioner of Reclamation,
Boise, Idaho

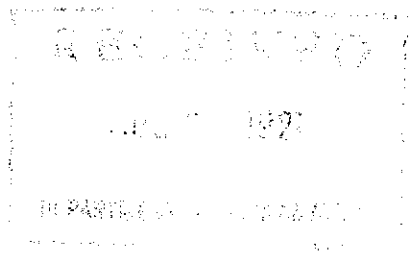
Dear Sir:

We are enclosing herewith Notice
of Proof of Application of Water to Beneficial
Use and Notice of Proof of Completion of Works
in connection with the Application of Water for
Beneficial Use under Permit #14955, which we
trust you will find properly filled out.

Yours very truly,
Hecla Mining Company

R. G. Hawley
Secretary

Encls.
LEH/BC



14955

NOTICE FOR PUBLICATION

NOTICE OF PROOF OF APPLICATION OF WATER
TO BENEFICIAL USE

Notice is hereby given that at 10 a. m. on the 12th day of October, 1921,
at Wallace, County of Shoshone, State of Idaho,
before Therrett Towles, Notary Public, Gyde-Taylor Bldg., proof will be submitted
of the application to beneficial use of Ten (10) cubic feet per second of the
waters of Canyon Creek (Shoshone County) in accordance with the terms and conditions of
Permit No. 14955 heretofore issued by the State Engineer of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are.....

Hecla Mining Company, Wallace, Idaho

The use to which said water has been applied is Milling

The amount applied to beneficial use is Ten (10) Cubic Feet per second

The place where said water is used (if for irrigation, give full and accurate description of the lands irrigated) Gem, Idaho

The name of the canal or ditch or other works by which said water is conducted to such place of use is Un-named flume owned by Hecla Mining Company

The right to take water from such works is based upon Permit No. 14955

The source of supply from which such water is diverted is Canyon Creek

The date of the priority which said user is prepared to establish is August 7 1920

*P.O.D.
N 21030' 6270' Line #8 Chief Road
Quinn Survey # 759
91-C*

State Engineer.

14955

Notice for Publication

Notice is hereby given that at 10 A. M., on the 12th day of October 1921, at Wallace, County of Shoshone, State of Idaho, before Therrett Towles, Notary Public, Gyde-Taylor Bldg, proof will be submitted of the completion of works for the diversion of 10 cubic feet per second of the waters of Canyon Creek Shoshone County, Idaho in accordance with the terms and conditions of a certain permit heretofore issued by the Commissioner of Reclamation of the State of Idaho.

1. The name of the person or corporation holding said permit is Hecla Mining Company
2. The postoffice address of such person or principal place of business of such corporation is Wallace, County of Shoshone, State of Idaho.
3. The number of such Permit is 14955, and the date set for the completion of such work is August 4 1921 Oct 12 - 1921
4. Said water is to be used for Milling purposes.
5. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of intended use, in accordance with the plans accompanying the application for such permit, is 10 cubic feet per second.
6. The amount of lands for which said water is available is _____ acres, particularly described as follows:

Commissioner of Reclamation.

14955

State of Idaho
DEPARTMENT OF RECLAMATION
BOISE

INSTRUCTIONS
PROOF OF COMPLETION OF WORKS

Boise, Idaho,

July 5, 1921.

Hecla Mining Co.
Wallace, Idaho.
DEAR SIR:

I enclose herewith blank Form upon which to give notice that you are prepared and desire to submit proof of completion of works under your permit No. 14955.

This form should be filled out and mailed to the Department of Reclamation, at least 60 days before the date upon which proof is to be submitted, which proof MUST be on or before Oct. 12, 1921. Upon receipt of the blank, properly filled out, notice for publication will be sent to the paper direct from this office, which notice must be published a period of four weeks prior to the date of proof.

The proof may be submitted at any place convenient to you and two witnesses, where there is a notary public or other officer authorized to administer oaths.

The certificate that shall be issued under this proof does not give you a perpetual right to the use of the water for which application was made, as it only confirms the completion of works of a capacity to divert and convey to the place of intended use a certain amount of water. The law requires that another proof be submitted when the water has been fully applied to a beneficial use, at which time license is issued for the amount of water actually in use. Information in regard to this last proof will be furnished on request.

Very truly yours,

W. C. SWEENEY, Commissioner of Reclamation.

14955

State of Idaho

DEPARTMENT OF RECLAMATION

BOISE July 5, 1921.

Hecla Mining Co.,
Wallace, Idaho.

Dear Sir:

I enclose herewith blank notice of proof of Application of Water to Beneficial Use under your Permit No. 14955-----, which kindly fill out and return to me at least 60 days before the date upon which you wish to submit proof. The date of the proof is set out in your permit, and if proof is submitted subsequent to that your priority will be advanced a time equal to the difference of the time between the date proof should have been submitted and date it is submitted.

Yours truly,

W. G. SWENDSEN
Commissioner of Reclamation.

14955



HARTFORD
UNSURVEYED

ESLER
325N

CHIEF
759

JOSIE
759

POINT
OF
RETURN

SETTLING
TANK

CONCENTRATOR
Place of use.

APPLICATION FOR WATER RIGHT

HECLA MNG. CO.

GEM, IDAHO

SCALE 1" = 100'

14955

Hecla Mining Company

Wallace, Idaho.

September 16, 1920

Commissioner of Reclamation,
State of Idaho,
Boise, Idaho

Dear Sir:

We are returning herewith
our application #21166, which we trust
will be found in order, and complying
with your requests dated August ninth.

Yours very truly,
Hecla Mining Company

R. E. Hawley
Secretary

Encl.
LEH/BC

14955

State of Idaho
DEPARTMENT OF RECLAMATION
BOISE

Permit No. 14955
Hecla Mining Company,
Wallace, Idaho.

Boise, Idaho,
Sept. 13, 1920.

Dear Sir:

I enclose herewith above numbered permit. BE SURE AND NOTE LIMITATIONS AND CONDITIONS OF SAME as given under approval of State Engineer on the third page.

W. G. Swendsen,
Commissioner of Reclamation.

14955

Aug. 9, 1920

21166

Hecle Mining Co.
Wallace, Idaho

Fill in Par. I and II without reference to Annual Statement.

State county in Par. 4.

size
In Par. 11 give length of pipe.

Duplicate maps are required. Show ties on map and indicate
North with pointer.

14955

21166