

County: Bannock
Stream: Quakenasp creek
Amount: 2/3 sec.ft.
Use: Irrigation
Priority: 4-2-1914

STATE OF IDAHO

Water License No. 10111

WHEREAS, On the 2nd day of April, A. D. 1914, J. F. Hartvigsen,

of Downey, County of Bannock, State of Idaho, duly made application (No. 15003) to me for a permit to use 2/3 of 1 cubic foot per second of the waters of Quakenasp Creek, County of Bannock, State of Idaho, for irrigation and domestic purposes, and,

WHEREAS, On the 22nd day of April, A. D. 1914, Permit No. 10111 was issued to said applicant for the diversion of said water and providing for the completion of the works of diversion therein described on or before the 22nd day of January, A. D. 1915, and for the application to beneficial use of said water on or before the 22nd day of January, A. D. 1915, and,

WHEREAS, On the 19th day of November, A. D. 1914, J. F. Hartvigsen,

the holder of said permit, duly made proof of the completion of adequate works for the diversion of 2/3 of 1 cubic foot per second of said waters, as evidenced by my Certificate No. 10111, dated December 15, 1914, confirming the completion of works of sufficient capacity for diverting and conveying to the place of intended use 2/3 of 1 cubic foot per second of said water with date of priority of April 2, 1914, and

WHEREAS, On the 12th day of February, A. D. 1915, J. F. Hartvigsen,

the holder of said permit, duly made proof of the application to beneficial use of 2/3 of 1 cubic foot per second of said water;

NOW, THEREFORE, By virtue of authority vested in me by the laws of the State of Idaho, I hereby grant and confirm to

J. F. Hartvigsen

of Downey, County of Bannock, State of Idaho, the holder and owner of said Permit No. 10111, a perpetual right, dating from April 2, 1914, to the use of 2/3 of 1 cubic foot per second of the waters of Quakenasp Creek,

in the County of Bannock and State of Idaho, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point in the SE $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec. 27, T. 12 S., R. 37 E.B.M.,

and conducted to and upon 40 acres, divided as follows: 10 acres in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, 10 acres in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ and 20 acres in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, Sec. 28, T. 12 S., R. 37 E.B.M.,

for the purpose of irrigation and domestic use, subject, however, to the laws of the State of Idaho, applicable to a license for the use of the waters of the State, and subject, also, to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source or supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNESS, My hand and the seal of my office at Boise, Idaho, this 8th day of May, A. D. nineteen hundred and fifteen.

J. H. Smith,

(Seal)

State Engineer:

29 2176

SCANNED
APR 27 2001

No. 15003

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho

1. Name of applicant: J. F. Hartvigsen

Postoffice address: Downey

County: Barnock

State: Idaho

I. If applicant is a corporation, give

(a) Date and place of incorporation.

(b) The amount of capital stock.

(c) The amount paid in.

(d) Names and addresses of directors.

II. The financial resources of the applicant are: (a) Cash on hand.

(b) Treasury stock.

(c) Bonds to be issued.

(d) Other resources.

2. The quantity of water claimed is $2\frac{2}{3}$ cubic feet per second.

3. Source of water supply: Quakenasp Creek

4. Location of point of diversion: SE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 27, T. 12 S. R. 37 E. B. M.

County of Barnock

5. To be used for: Irrigation and domestic purposes.

I. Irrigation and domestic use: (a) Amount of land to be irrigated: 40 acres.

(b) In the following legal subdivisions: 10 acres in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 27, 10 acres in NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ Sec. 28 and 20 acres in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ Sec. 28, all in T. 12 S., R. 37 E. B. M.

II. Mining, milling, power, manufacturing, transportation or other purposes.

[a] At what point.

[b] Amount of power to be generated:

H. P. under

ft. head

[c] Is water to be returned to any stream?
return:

[d] If so, name stream and locate point of

6. Estimated cost of works: \$60.00

7. Description of works for diversion:

I. Kind of works: Ditch

II. Dimensions of works:

[a] Height of dam 0 feet, length of dam at top 0 feet,

length of dam at bottom 0 feet. Material used in construction: 0

[b] Capacity of reservoir none acre feet. (c) Size of headgate, width 0 feet,

Height 0 feet. (d) Conduit ditch width at bottom 2 feet,

width at water line $5\frac{1}{2}$ feet, depth of water $1\frac{1}{2}$ feet, diameter of pipe0 inches; average grade per mile is 20 feet. Length of conduit is $\frac{3}{4}$ miles, and it crosses the following quarter sections: SW $\frac{1}{4}$ of Sec. 27 and the SE $\frac{1}{4}$ of Sec. 28, T. 12 S. R. 37 E. B. M.8. The time required for the completion of the construction of such work is $\frac{3}{4}$ years.

9. Time required for the complete application of the water to the proposed use is no additional years.

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

J. F. Hartvigsen

Applicant.

By R. H. Palmer

Agent.

Date of first receipt at office of State Engineer 9.00 A. M. April 2, 1914.

Returned to applicant for correction April 8, 1914.

Corrected application received April 11, 1914.

APPROVAL OF STATE ENGINEER

The number of this permit is 10111

Recorded in Book 34 Page 10111 Approved April 22, 1914.

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 June 21, 1914 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 September 7, 1914.

The whole of said work to be completed on or before January 22, 1915.

Beneficial use of water appropriated in accordance herewith, to be made on or before January 22, 1915.

Witness my hand this 22nd day of April, 1914.

F. I. KING

State Engineer.

Remarks: The ditch in question is a party ditch which accounts for its large size.

Most of the work required on the project has been completed and water has been used on a part for two years. The entire ditch is on the land of the applicant.

Proof of Completion of Works made November 19, 1914.

Certificate of Completion of Works issued December 15, 1914.

PERMIT NO. 10111

CERTIFICATE OF COMPLETION OF WORKS.

To All Whom It May Concern:

This is to certify that J. F. Hartvigsen of Downey, County of Bannock, and State of Idaho, the holder of Permit No. 10111, issued upon Application No. 15003, bearing date of priority of April 2, 1914, authorizing the diversion of $\frac{2}{3}$ of 1 second foot of the waters of Quakenasp Creek, County of Bannock, State of Idaho, for irrigation and domestic 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 $\frac{2}{3}$ of 1 second-foot of the waters of Quakenasp Creek; that the point of diversion of said waters is at a point in the $SE\frac{1}{4}$ $SW\frac{1}{4}$ Sec. 27, Tp. 12 S. R. 37 E.B.M., and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: 10 acres in $NW\frac{1}{4}$ $SW\frac{1}{4}$ Sec. 27, 10 acres in $NE\frac{1}{4}$ $SE\frac{1}{4}$ Sec. 28 and 20 acres in $SE\frac{1}{4}$ of $NE\frac{1}{4}$ Sec. 28, all in Tp. 12 S. R. 37 E.B. M., containing 40 acres.

Witness my hand this 15th day of December, A. D. 1914.

Herbert Wing,

Acting State Engineer of the State of Idaho.

License issued for $\frac{2}{3}$ second feet

Page 1807

Recorded by

Checked by

May 18, 1915.

Permit 10111.

J. F. Hartvigsen,
Downey, Idaho.

Sir:

Am enclosing herewith water license issued inder
above permit.

Very truly yours,

J. H. SMITH,

State Engineer.

L

By _____

SCANNED

APR 27 2001

10111

REPORT OF ENGINEER

1. State name of applicant and number of permit: *J. F. Hartwigson No 10111*
2. State source of water supply: *Quakebas Creek*
3. Location of point of diversion: *SE 1/4 SW 1/4 sec 27 T P 12 S. R 37 E. B. M.*
4. State whether or not the works of diversion are fully completed and in accordance with terms of permit: *Completed & OK*
5. Describe works as they exist, giving dimensions of same as follows:
- (a) Width of conduit at bottom: *2 feet*
 - (b) Width at water line: *3 1/2 "*
 - (c) Depth of water: *1 1/2 feet*
 - (d) Grade per mile: *20 feet*
 - (e) Capacity of ditch: *2/3 of 1 second feet.*
6. State whether or not water has been turned into works of diversion and if so, to what extent: *Yes it has And is used continually*
7. Give exact location of lands to be irrigated. Give exact number of acres under cultivation in each forty acre tract: *10 acres in NW 1/4 of SW 1/4 sec 27*
10 acres in NE 1/4 of the SE 1/4 sec 28 & 20 acres in
the SE 1/4 of the NE 1/4 Sec 28 all in T. 12.
S. R. 37, E. B. M.
8. Submit map on enclosed plat, source of supply, point of diversion, route of ditch or ditches and cross hatch lands to be irrigated.
- Remarks: _____

STATE OF IDAHO,

County of *Bannock* } ss.

George Webb, 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.

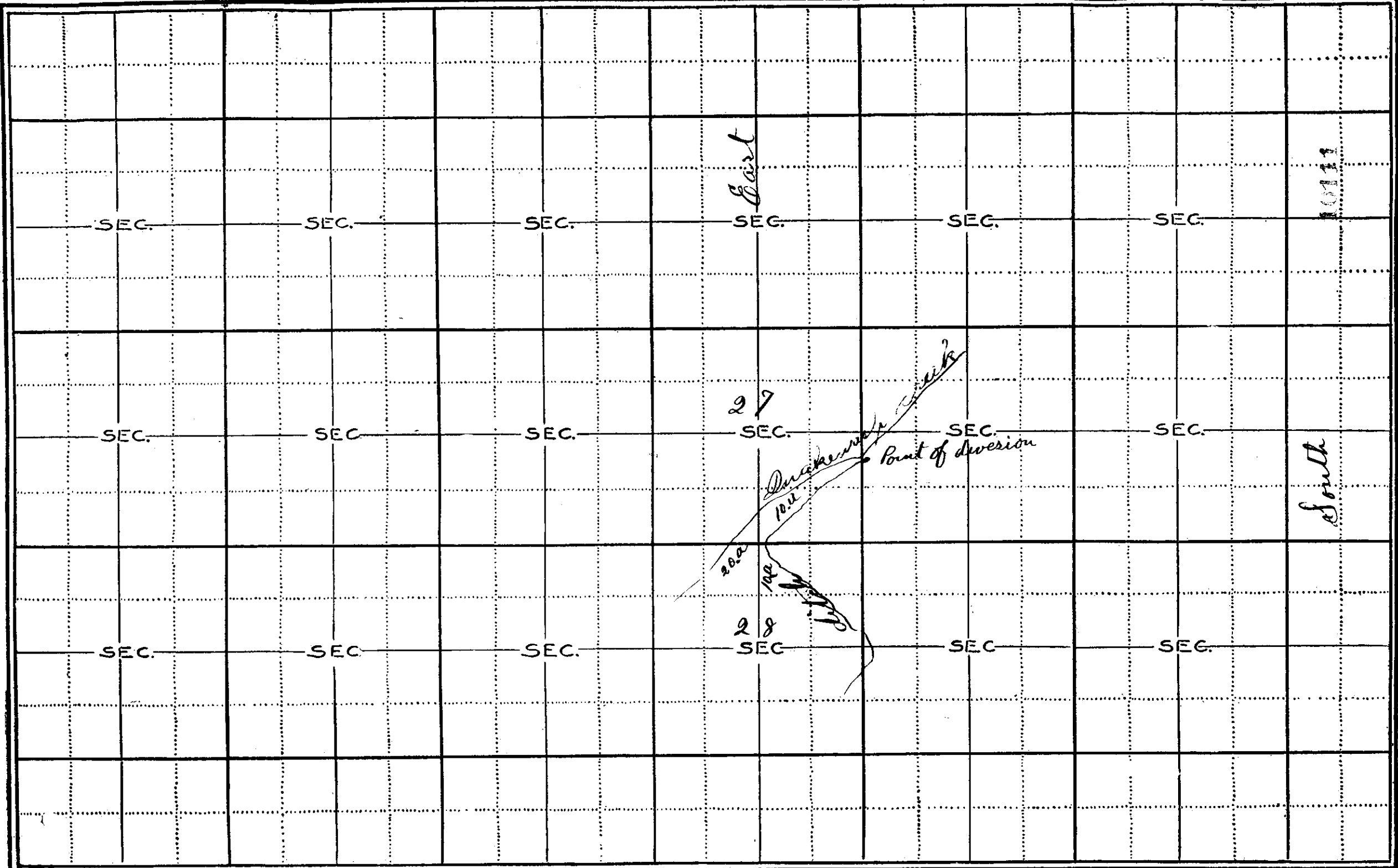
Subscribed and sworn to before me this *17th* day of *April* 191*5*My Commission Expires *Jan 28, 1919*

Notary Public.

10111

Geo Webb
For State Engineer

Name of Applicant



SCALE: 2 INCHES=1 MILE DRAW PLAN IN INK.

April 13, 1915.

Permit 10111-Hartvigsen.

R. H. Palmer, Attorney,
Downey, Idaho.

Sir:

Blanks have today been mailed to Mr. Geo. Webb for report on final proof under above permit. Under the new ruling in the office, where the expense of the examination is paid by the holder of the permit, no additional fee is charged by this office. The check for \$2.00 is, therefore, returned to you.

Very truly yours,

J. H. SMITH,

State Engineer.

\$2Ch.

By _____

10111

Office of the State Engineer

Boise, Idaho, April 13, 1915

Mr. Geo. Webb,
Downey, Idaho.

DEAR SIR:

Mr. J. F. Hartvigsen, residing at Downey,
County of _____, State of Idaho, has requested that
you make examination required under Permit No. 10111. Will you
therefore, arrange with the holder of said Permit to make such examination as will
enable you to answer the questions on the enclosed blank? Also, make a sketch on
the enclosed blank plat showing source of supply, point of diversion, route of ditch
and place of use. You should, also, arrange with the holder of said Permit for the
payment of your fee for your services, and such proper expenses as you will incur in
making this examination and report.

Please advise me promptly of receipt of this communication, and whether or not
you will be able to make the examination and report as required.

Very truly yours,

J. H. SMITH, ~~A. E. ROBINSON~~,
State Engineer.

10111

R. H. Palmer
LAWYER
PHONE 866-W

J. F. Hartvigsen Permit No. 10000

POCATELLO, IDAHO. April 9, 1915.

Mr. J. H. Smith.

Boise, Ida.

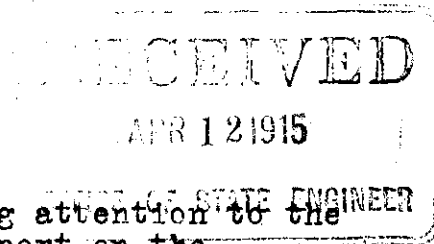
Dear sir:

I have yours of the 7th inst. calling attention to the fact that no one had been suggested to make a report on the examination of the works in the above case. The required blanks can be send either to me or to Geo. Webb of Downey, Idaho. If they are sent to me I will see that they are delivered to the proper party and filled out and returned.

Very truly yours,

R. H. Palmer

10111



April 7, 1915.

Permit 10111-J.F.Hartvigsen.

R. H. Palmer, Lawyer,
Pocatello, Idaho.

Sir:

Replying to your letter of the 6th, relative to proof under above permit, would say that the license has been withheld pending the examination and report. On February 17th we wrote you that as soon as the report was filed the license would issue and, if the holder desired to send the name of some one to make the examination for him, we would send the required blanks. Nothing further has been done in the matter and no reply was received from him. It will probably be some time before the examination could be made from this office and I would suggest that the holder send the name of some one to make the examination.

Very truly yours,

J. H. SMITH,

State Engineer.

By _____

10111

R. H. Palmer
LAWYER
PHONE 866-W

POCATELLO, IDAHO. April 6, 1915.

State Engineer.

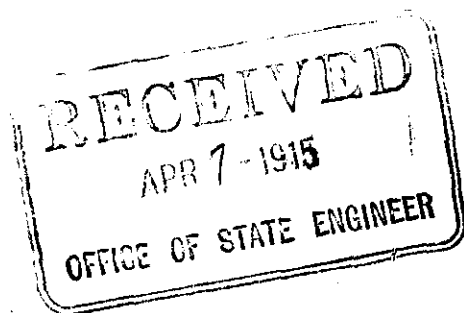
Boise, Ida.

Dear sir:

I am writing you for information relative to the Water License of J. F. Hardvigsen. He has made his proof of Beneficial Use some time ago and as far as I have any information there is nothing that remains to be done but the issuance of the license. Kindly let me know at your convenience when the same will be sent.

Very truly yours,

RH Palmer



10111

February 17, 1915.

Permit 10111-J.F.Hartvigsen.

R. H. Palmer, Lawyer,
Downey, Idaho.

Sir:

We are just in receipt of depositions, affidavit of publication and check for fees, in the sum of \$2.00, for final proof under above permit. As soon as the report is made, the license will issue. If the holder desires to send the name of some one near him to make the examination, the necessary blanks will be furnished for report and map.

Very truly yours,

Herbert King,

Acting State Engineer.

By _____

10111

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Bannock, } SS.

I, Will R Norris publisher of The Downey
Idahoan, published weekly at Downey, Bannock County, State of Idaho, do sol-
emnly swear that a copy of the annexed advertisement was published weekly in
the regular and entire issue of said newspaper, and not in any supplement there-
of, for four consecutive weeks, commencing with the issue dated
January 15th, 1915, and ending with the is-
sue dated February 5th, 1915.

Will R Norris

Subscribed and sworn to before me this 5th day of
February, 1915.

R R Palmer

Notary Public.

My commission expires _____, 191 .

10111

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Bannock, } SS.

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 February, 1915, at Downey, County of Bannock, State of Idaho, before R. H. Palmer, proof will be submitted of the application to beneficial use of 2-3rds of 1 cubic foot per second of the waters of Quakenasp Creek in accordance with the terms and conditions of Permit No. 10111, heretofore issued by the State Engineer of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are J. F. Hartvigsen, Downey, Idaho.

2. The use to which said water has been applied is irrigation and domestic use.

3. The amount applied to beneficial use is 2-3rds second feet.

4. The place where said water is used is 10 acres in NW¹/₄ of SW²/₄ section 27, 10 acres in NE¹/₄ of SE¹/₄ section 28, 20 acres in SE¹/₄ of NE¹/₄ section 28, all in township 12 south, range 37 E., B. M.

5. The name of the canal or ditch or other works by which said water is conducted to such place of use is Quakenasp Hollow ditch.

6. The right to take the water from such works is based upon Permit No. 10111.

7. The source of supply from which such water is diverted is Quakenasp Hollow Creek.

8. The date of the priority which said user is prepared to establish is April 2, 1914.

8-11 HERBERT WING, Acting State Engineer.

I, _____ publisher of The Downey Idahoan, published weekly at Downey, Bannock County, State of Idaho, do solemnly swear that a copy of the annexed advertisement was published weekly in the regular and entire issue of said newspaper, and not in any supplement thereof, for _____ consecutive weeks, commencing with the issue dated _____, 191____, and ending with the issue dated _____, 191____.

Subscribed and sworn to before me this _____

day of _____

191____

Notary Public.

My commission expires _____

, 191____.

Permit No. 10111

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

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

Ans. Richard T. Bloxham, 33 yrs. old, Downey, Idaho.

Richard T. Bloxham. Downey, Ida.

Ques. 2. Are you acquainted with J. F. Hartvigsen, the holder of Permit No. 10111? How long have you known him and where does he reside?

Ans. Ten years. He resides six miles south of Downey, Ida.

Ques. 3. Have you read or heard read said Permit No. 10111, and are you familiar with its provisions and conditions?

Ans. Yes

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

Ans. Quakenasp Hollow Creek. Point of Diversion is in SE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 27, T. 12 S., R. 37 E. B. M. A ditch is used to convey the water to place of use.

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. six sec. ft. I have seen at least 5 sec. ft. in it.

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. Water is used for irrigation and domestic purposes. The land irrigated is ~~the~~ 10 acres in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 27, 10 acres in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ ~~Sec. 27~~ and 20 acres in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 28, T. 12 S., R. 37 E. B. M.

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

Ans. 0

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. Land was dry farmed. Wheat was grown every other year.

At lease 2/3 sec. feet is required to properly irrigate this land

10111

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. The water was used during the season of 1914. I saw the
applicant use practically one sec. ft. of water to irrigate
grain, potatoes and lucern.

(Sign) Richard T. Blacham

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 Downey, County of Bannock,
State of Idaho, on this 12 day of February, A. D. 19 15.

R. A. Palmer
Notary Public.

My Commission Expires

10111

PERMIT No. 10111**Proof of Application of Water to Beneficial Use****DEPOSITION OF HOLDER**

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

Ans. J. F. Hartvigsen, 37 yrs. old, Residence Downey, Ida. Rancher,
J. F. Hartvigsen, Downey, Ida.

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

Ans. 0

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

Ans. 10111, April 22, 1914. April 22, 1914.

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

Ans. Quakenasp Hollow Creek. Point of diversion is about 100 rods
east of South-west corner of Sec. 27 T. 12 S., R. 37 E. B. M.

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. Ditch. It will carry 7 feet of water. Quakenasp Hollow Ditch.

Ques. 6. State for what purpose 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 cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Irrigation and domestic use. It is used on 10 acres in NW $\frac{1}{4}$ of
SW $\frac{1}{4}$ of Sec. 27, 10 acres in NE $\frac{1}{2}$ of SE $\frac{1}{2}$ and 20 acres in SE $\frac{1}{2}$ of NE $\frac{1}{4}$ of
Sec. 28, T. 12 S., R. 37 E. B. M.

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

Ans. 0

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

Ans. About 2/3 sec. ft.

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. 0

10111

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

Ans. In season of 1914, for irrigation and domestice use, practically all that the permit allowed.

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 rights claimed thereunder.

Ans. 0

(Sign) J. L. Heatrice

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 Downey, County of

Bannock, State of Idaho, on this 12 day of Feb.

A. D. 1915

R. P. Palmer
Notary Public.

Permit No. 10111

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

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

Ans. Owen Edward Barnes, 43 yrs. old., Downey, Idaho. Rancher.

Owen E. Barnes. Downey, Ida.

Ques. 2. Are you acquainted with J. F. Hartvigsen, the

holder of Permit No. 10111? How long have you known him and where does he reside?

Ans. Yes. I have known him 16 yrs. He resides 6 miles south of Downey, Ida.

Ques. 3. Have you read or heard read said Permit No. 10111, and are you familiar with its provisions and conditions?

Ans. Yes.

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

Ans. Quakenasp Hollow Creek. Place of diversion is in the SE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 27., T. 12 S., R. 37 E. B. M. A ditch is the conduit.

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. six. I have seen about that much in the ditch

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. Irrigation and domestic use. 10 acres in the SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec. 27, 10 acres in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ and 20 acres in the SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 28, T. 12 S., R. 37 E. B. M. Land was formerly dry farmed and a crop was raised every other year. This last year potatoes hay and grain were grown.

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

Ans.

0

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. Land was bench land on which wheat could be grown every alternate year. At least $\frac{2}{3}$ sec. ft. is needed.

10111

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. In season of 1914, for irrigation and watering cattle, practically all the water allowed by the permit was used.

(Sign) Owen Edmund Barnes

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 Downey, County of Bannock, State of Idaho, on this 12 day of February, A. D. 1915.

R. A. Palmer

Notary Public.

My Commission Expires

10111

STATE OF IDAHO
ENGINEERING DEPARTMENT

F. P. KING,
STATE ENGINEER

BOISE

INSTRUCTIONS

PROOF OF BENEFICIAL USE

J. F. Hartvigsen,
o/o R. H. Palmer,
Downey, Idaho

BOISE, IDAHO, Jan. 13, 1915.

DEAR SIR:

I enclose herewith the following forms to be used in connection with proof of application of water to beneficial use under your Permit No. 10111.

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 your rights:

1. On February 12th, the date set for the proof of application of water to beneficial use, the enclosed deposition forms (one for permit holder and one each for two witnesses) should be filled out and sworn to, at Downey, before R.H. Palmer, I.P.

2. When the depositions have been taken they should be mailed to this office, together with affidavit of publication of notice and fee of \$2.00 for each 40-acre tract, or fraction, to which water has been applied. When these have been received together with report of examining engineer, if everything is properly executed, License will issue.

Yours truly,

Herbert King, ~~F.P. King~~,
Acting State Engineer.

10111

(P. O.) Downey, Idaho.

(Date) January 11th, 1915.

State Engineer, Boise.

Dear Sir:

I have your letter of January 9th enclosing Notice of Proof of Beneficial Use of Water under Permit No. 10111 which will be published as you request, beginning with our issue of January 15th, 1915.

10111

RECEIVED

JAN 12 1915

OFFICE OF STATE ENGINEER

January 9, 1915.

Permit 10111.

Mr. J. F. Hartvigsen,
Downey, Idaho.

Sir:

Am just in receipt of your notices for final proof under above permit. In checking same I find that you have set February 5th as date for proof. As this would not allow for the full four weeks publication of the notice, I have advanced this date to February 12th, one week later, and the notice has been sent to the Downey Idahoan accordingly. If this is not satisfactory, please advise us at once and also the publisher of the Idahoan. The number given in your notice is the application number. Your permit number is 10111.

Very truly yours,

Herbert Wing,

Acting State Engineer.

By _____

10111

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date) Jan 7, 1915

(P. O.) Downey, Ida.

To the State Engineer,
Boise, Idaho.

Dear Sir:

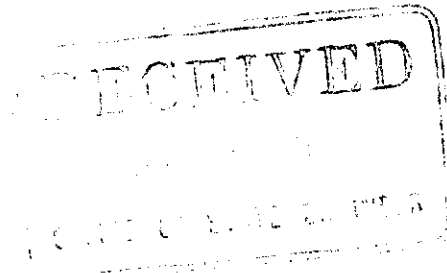
You are hereby authorized to have the attached notice published at my expense in the
Downey Idahoan, of Downey, Ida., published in the
county in which the works are situated.

J F Hartvigsen

(In case of canals or other works designed to divert and carry more than 50 cubic feet of water per second, the following certificate must be signed by a well known and competent engineer.)

I hereby certify that the facts set forth in the attached notice are true.

Engineer.



10111

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 February, 1915,
 at Downey, County of Bannock, State of Idaho,
 before R. H. Palmer, proof will be submitted
 of the application to beneficial use of 2/3 of 1 cubic foot per second of the waters of
Quakenasp Creek, in accordance with the terms and conditions of Permit No. ~~15003~~
10111
 heretofore issued by the State Engineer of the State of Idaho.

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

J. F. Hartvigsen

2. The use to which said water has been applied is.....

Irrigation and domestic use

3. The amount applied to beneficial use is..... 2/3 sec. ft.

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

10 acres in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec. 27, 10 acres in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 28;

20 acres in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 28, all in T. 12 S., R. 37 E. B. M.

5. The name of the canal or ditch or other works by which said water is conducted to such place of use is.....

Quakenasp Hollow Ditch

6. The right to take the water from such works is based upon Permit No. ~~15003~~ 10111

7. The source of supply from which such water is diverted is..... Quakenasp Hollow Creek

8. The date of the priority which said user is prepared to establish is

April 2, 1914

Herbert Wing,

~~XXXXXX~~
Acting State Engineer.

Boise, Idaho, Dec. 24, 1914.

Permit No. 10111-Hartvigsen.

Mr. R. H. Palmer, Lawyer,
Downey, Idaho.

Sir:--

Enclosed herein find Certificate of
Completion of Works issued under the above
numbered Permit.

Very truly yours,

HERBERT WING.

Acting State Engineer.

By____

Enc.C.
L

10111

November 21, 1914.

Permit 10111, J.F.Hartvigsen.

R. H. Palmer, Lawyer,
Downey, Idaho.

Sir:

Am just in receipt of the affidavit and fee
for proof of completion of works under above per-
mit. Am herewith enclosing receipt for fee. The
certificate will be mailed soon.

Very truly yours,

Herbert Wing,

Acting State Engineer.

R6999

By _____

10111

R. H. PALMER
LAWYER

WR
DOWNEY, IDAHO, NOV. 19, 1914.

State Engineer.

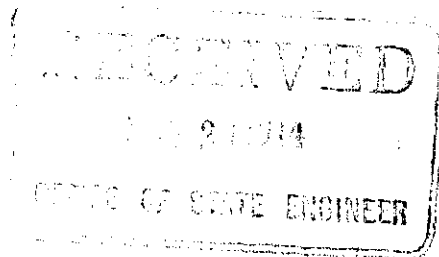
Boise, Ida.

Dear sir:

I am enclosing you the Proof of Completion of Works
of J. F. Hartvigsen, also check for \$5.00 to cover the fee.

Very truly yours,

R H Palmer



10771

Permit No. 10111

OFFICE OF STATE ENGINEER

PROOF OF COMPLETION OF WORKS

AFFIDAVIT OF HOLDER

STATE OF IDAHO

County of Bannock

} ss.

J. F. Hartvigsen

, 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. 10111 and that his postoffice address is Downey,

State of Idaho

Second: That under the terms and conditions of said permit, construction thereunder was required to be completed by January 22, 1915

Third: That the use for which said water is intended is Irrigation and domestic purposes

Fourth: 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: Ditch
(Reservoir, dam, ditch, flume, pipe or otherwise.)

II. Dimensions of work:

(a) Height of dam.....feet, length of dam at top.....feet, length of dam at bottom.....feet. Material used in construction

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

(b) Capacity of reservoir.....acre feet.

(c) Size of headgate: Width.....feet, height.....feet.

(d) Conduit Ditch width at bottom 2 feet, width at water line 3 1/2 feet, depth of water 1 1/2 feet; diameter of pipe inches; average grade per mile is 20 feet. Length of conduit is.....miles.

Fifth. That said works are capable of conducting to the place of intended use
5 second feet of water.

Sixth. That water appropriated under said permit is available for 40 acres of land described as follows: 10 acres in the NW 1/4 of SW 1/4, Sec. 27, 10 acres in NE 1/4 of SE 1/4 Sec. 28 and 20 acres in SE 1/4 of NE 1/4 of Sec. 28, all in T. 12 S. R., #7 E. B. M.

Seventh. Remarks: That The large size of the ditch is accounted for by the fact that it is a party ditch.

J. F. Hartvigsen
Sign here.

Subscribed and sworn to before me this 19 day of November, 19114.

My commission expires

10111

Notary Public.

State of Idaho
ENGINEERING DEPARTMENT

F. P. KING,
STATE ENGINEER

BOISE

INSTRUCTIONS
PROOF OF COMPLETION OF WORKS

J. F. Hartvigson,
Downey, Ida.
DEAR SIR:

BOISE, IDAHO, Oct. 1, 1914.

Under the terms of your permit No. 10111, you are required to complete your diversion works on or before Jan. 22, 1915. I enclose herewith blank affidavit to be filled out, sworn to by you before a Notary Public or a Justice of the Peace, and returned to this office on or before the above date, or within ten days thereafter, for the purpose of making proof of completion under the permit. Upon receipt of this affidavit in this office, provided the same satisfactorily shows the completion of the works substantially in accordance with the terms of the permit, together with a fee of \$5.00, a Certificate of Completion will be issued to you.

The certificate to be issued under this proof will not give a perpetual right to the use of 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.

Yours truly,

F. P. KING,
State Engineer.

10111

State of Idaho

ENGINEERING DEPARTMENT
BOISE

F. P. KING,
STATE ENGINEER

J. F. Hartvigson,
Downey, Idaho.

Oct. 1, 1914.

Dear Sir:

I enclose herewith blank notice of proof of Application of Water to Beneficial Use under your permit No 10111..... 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 the date it is submitted.

Yours truly,

F. P. KING,

State Engineer.

10111

STATE OF IDAHO
ENGINEERING DEPARTMENT
BOISE

Permit No. 10111

A. E. ROBINSON,
STATE ENGINEER

Mr. R. H. Palmer,
Downey, Idaho.

BOISE, IDAHO, April 22, 1914.

Dear Sir:

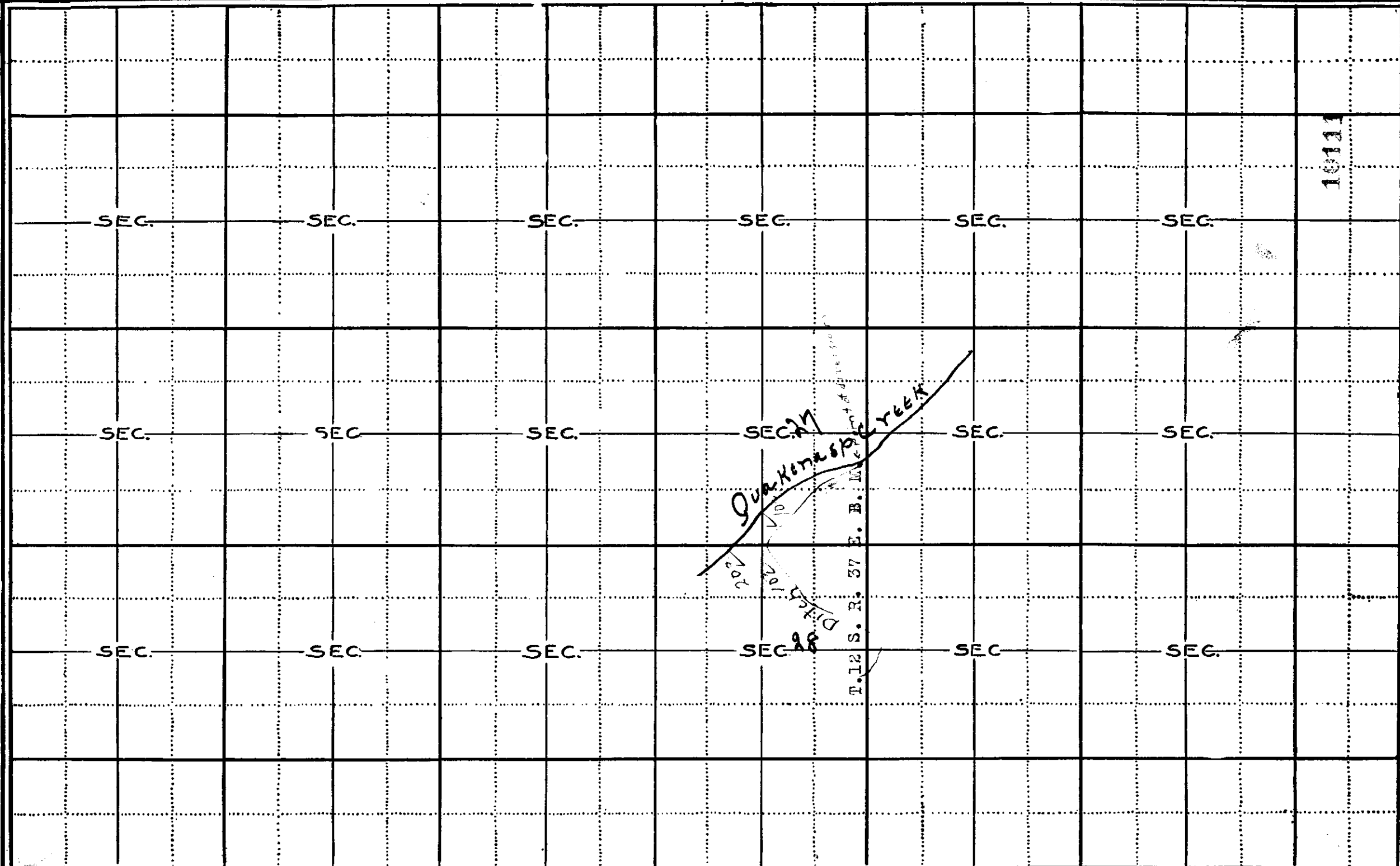
I enclose herewith above numbered permit. BE SURE TO NOTE LIMITATIONS AND CONDITIONS OF SAME as given under approval of State Engineer on the third page.

A. E. ROBINSON,
~~A. E. ROBINSON,~~

State Engineer.

10111

Name of Applicant J. F. HART 1892.



SCALE: 2 INCHES=1 MILE. DRAW PLAN IN INK.

Printed and for sale by the Statesman Shop, Boise, Idaho.

Permit Map No. 10111

As Approved

APR 22 1914

BY

F. P. KING
STATE ENGINEER.

Boise, Idaho, April 8, 1914.

Application 15003 - Hartvigsen.

Mr. R. H. Palmer,
Downey, Idaho.

Sir:--

The above application received and filed. Same is herewith returned for completion in the following particulars:

Submit duplicate maps drawn in accordance with the rules and regulations. In this connection would advise that the abbreviation "Sec" in the plat should be taken as the center of the section.

The application should be signed by the applicant in person or by yourself as agent.

Replying to your query as to receipt No. 8865 for \$1.40 from C. E. Shaw and others, would advise that this money has long since been deposited with the State Treasurer and it would require a special act of the Legislature to obtain a refund.

Very truly yours,
F. P. KING,
State Engineer.

By _____
Enc. A. 15003-FFR. 9055-FFR. 8865.
W/G.

10111

15003

R. H. PALMER
LAWYER

DOWNEY, IDAHO, April 1st, 1914.

State Engineer.

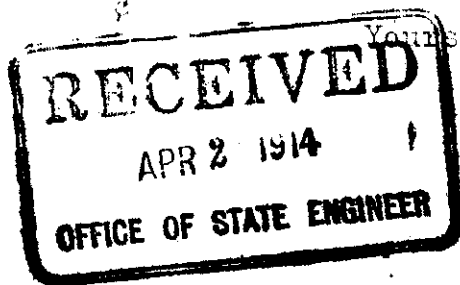
Boise, Ida.

Dear sir:

I am enclosing you the Application for a Permit to
Appropriate Public Water of J. F. Hartvigsen also \$1.00 as the
required fee.

Could the money represented by the enclosed receipt
be returned to me? The application for which it was sent has
been withdrawn.

Yours truly,



R H Palmer

10111

Appl - 15003