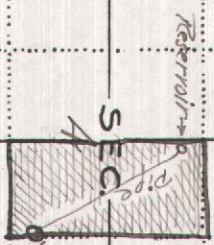


Name of Applicant _____

MAP to

Accompany report of engineer
on water right on springs in

N.W. 1/4 of SE 1/4 of Sec 15, T.56N. R. 8W. 8M



Spring point of
direction to from line.

OFFICE OF STATE ENGINEER
NOV 27 1914
RECEIVED

79889

BSL

1757
County: Bonner
Stream: Unnamed spring
Amount: 3/50 sec.ft.
Use: Irrigation
Priority: 1/2/1912

STATE OF IDAHO

Water License No. 7989

WHEREAS, On the 2nd day of January, A. D. 1912, O. D. Heilman,

of Sandpoint, County of Bonner, State of Idaho, duly made application (No. 11835) to me for a permit to use 1.6 cubic feet per second of the waters of an Unnamed Spring

County of Bonner, State of Idaho, for irrigation and domestic purposes, and,

WHEREAS, On the 20th day of January, A. D. 1912, Permit No. 7989 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 20th day of January, A. D. 1914, and for the application to beneficial use of said water on or before the 20th day of January, A. D. 1915, and,

WHEREAS, On the 20th day of January, A. D. 1914, O. D. Heilman,

the holder of said permit, duly made proof of the completion of adequate works for the diversion of 1.6 cubic feet per second of said waters, as evidenced by my Certificate No. 7989, dated January 23, 1914, confirming the completion of works of sufficient capacity for diverting and conveying to the place of intended use 1.6 cubic feet per second of said water, with date of priority of January 2, 1912, and

WHEREAS, On the 12th day of January, A. D. 1915, O. D. Heilman,

the holder of said permit, duly made proof of the application to beneficial use of 3/50 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

O. D. Heilman

of Sandpoint, County of Bonner, State of Idaho, the holder and owner of said Permit No. 7989, a perpetual right, dating from January 2, 1912, to the use of 3/50 of 1 cubic foot per second of the waters of an unnamed spring,

in the County of Bonner and State of Idaho, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted in the NW $\frac{1}{4}$ of SE $\frac{1}{4}$, Sec. 4, T. 56 N., R. 2 W.B.M.,

and conducted to and upon 3 acres in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Sec. 4, T. 56 N., R. 2 W.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 of 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 25th day of January, A. D. nineteen hundred and fifteen.

Herbert Wing,

(Seal)

Acting State Engineer:

96-2061

No. 11835

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho

1. Name of Applicant: O. D. Heilman

Postoffice address: Sandpoint

County: Bonner State: Idaho

2. The quantity of water claimed is 1 6/10 cubic feet per second.

3. Source of water supply: Spring (no name)

4. Location of point of diversion: NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ Sec. 4 T. 56 N., R. 2 W.

County of Bonner

5. To be used for: Irrigation and domestic use

I. Irrigation and domestic use:

(a) Amount of land to be irrigated: eighty acres

(b) In the following legal subdivisions: SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ and the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Sec. 4 T. 56 N., R. 2 W. B. M.

6. Estimated cost of works: \$800.00

7. Description of works for diversion:

I. Kind of works: See Remark No. 1.

II. Dimensions of works:

(a) Height of dam 5 feet, length of dam at top 94 feet, length of dam at bottom 90 feet. Material used in construction: Earth and concrete.

(d) Conduit pipe, Diameter of pipe 1 $\frac{1}{2}$ inches. Average grade per mile is 400 feet. Length of conduit is $\frac{1}{2}$ mile and it crosses the following quarter sections: The northeast quarter and the Southeast quarter of Section 4, Township 56 North, Range 2 West.

8. The time required for the completion of the construction of such work is 2 years.

9. Time required for the complete application of the water to the proposed use is 1 additional year..

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.

O. D. Heilman,

Applicant.

Remarks:

No. 1. Dam at point of diversion. A four inch pipe to lead into a ram which will force the water through a 1 $\frac{1}{2}$ inch pipe to the reservoir.

The point of Diversion and the line of Pipe as well as the means of distribution are entirely upon the land owned by the applicant and his wife and she has given her written consent to the applicant to make all the improvements shown in this application.

APPROVAL OF STATE ENGINEER.

The number of this permit is 7989

Date of first receipt at office of State Engineer 9.00 a.m. January 2, 1912

Recorded in Book 25, Page 7989. Approved January 20, 1912

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:

Work to begin on or before March 20, 1912, 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 January 20, 1913.

The whole of said work to be completed on or before January 20, 1914.

Beneficial use of water appropriated in accordance herewith, to be made on or before January 20, 1915.

Witness my hand this twentieth day of January, 1912.

A. E. Robinson

State Engineer

Proof of Completion of Works made January 20, 1914.

Certificate of Completion of Works issued January 23, 1914.

PERMIT NO. 7989

CERTIFICATE OF COMPLETION OF WORKS.

To All Whom It May Concern:

This is to certify that O. D. Heilman, of Sandpoint, County of Bonner, and State of Idaho, the holder of Permit No. 7989, issued upon Application No. 11835, bearing date of priority of January 2, 1912, authorizing the diversion of 1 6/10 second feet of the waters of unnamed Spring, County of Bonner, 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 1 6/10 second-feet of the waters of unnamed spring; that the point of diversion of said waters is at a point in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4, T. 56 N. R. 2 W. B. M., and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ Sec. 4, T. 56 N. R. 2 W. B. M., containing 80 acres.

Witness my hand this 23rd day of January, A. D. 1914.

F. P. KING,

State Engineer of the State of Idaho.

License issued for 3/50 second feet

Page 1757

REPORT OF ENGINEER

1. State name of applicant and number of permit: O. D. Heilman, 7989
2. State source of water supply: Spring
3. Location of point of diversion: N.W. 1/4 of S.E. 1/4 of Sec. 4, T.56 N. R.2 W. B.M.
4. State whether or not the works of diversion are fully completed and in accordance with terms of permit:
Yes
5. Describe works as they exist, giving dimensions of same as follows:
- (a) Width of conduit at bottom: See remarks below.
- (b) Width at water line: _____
- (c) Depth of water: _____
- (d) Grade per mile: _____
- (e) Capacity of ditch: _____ second feet.
6. State whether or not water has been turned into works of diversion and if so, to what extent:
Yes, through an inch pipe.
7. Give exact location of lands to be irrigated. Give exact number of acres under cultivation in each forty acre tract: S.W. 1/4 of N.E. 1/4 & N.W. 1/4 of S.E. 1/4, Sec. 4, T.56 N. R.2 W. B.M.
3 acres under cultivation in S.W. 1/4 of N.E. 1/4 " " " " " "
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: The works consist of a dam, flume, penstock, water wheel, pump & 1" pipe line.

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NOV 27 1914

OFFICE OF STATE ENGINEER

C. W. Kugstad.

STATE OF IDAHO

County of

Bonner

ss.

C. W. Kugstad

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

25

day of

November

1914

My Commission Expires

Dec 15 1917

Notary Public.

7989

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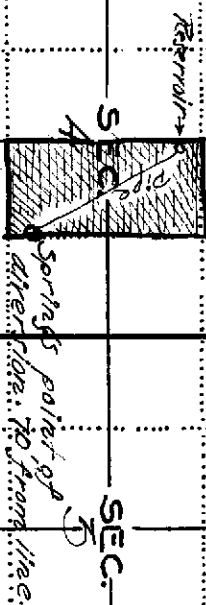
SEC.

SEC.

SEC.

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SEC.



Accompany report of engineer
on right of right on 50% is
N.W. 1/4 of Sec 4 T. 56 N. R. 6 W. B. M.

W. A. J.

7089

ABZ