

REPORT OF ENGINEER

1. State name of applicant and number of permit: David J. Wright - 5686
2. State source of water supply: Spring Creek and Spirit Lake Creek
3. Location of point of diversion: (1) SW cor. of the NE $\frac{1}{4}$ SE $\frac{1}{4}$, and (2) SE cor. of the NE $\frac{1}{4}$, both in Sec. 36, Tp. 54 N., R. 5, W., B.M.
4. State whether or not the works of diversion are *fully* completed and in accordance with terms of permit: They are. They do.
5. Describe works as they exist, giving dimensions of same as follows:
- (a) Width of conduit at bottom: 14" to 24"
- (b) Width at water line: 18" to 30"
- (c) Depth of water: 6" to 18"
- (d) Grade per mile: 4 feet
- (e) Capacity of ditch: 1.5 second feet.
6. State whether or not water has been turned into works of diversion and if so, to what extent: Water has been turned into the ditch to its full capacity.
7. Give exact location of lands to be irrigated. Give exact number of acres under cultivation in each forty acre tract:
- NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ 23 acres.
- SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ 37 acres.
- NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ 35 acres.
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: Aside from the ditch shown on enclosed plat (This ditch is intended only to carry one cubic foot) one second foot is taken from Spirit Lake Creek by means of temporary dams constructed where ever needed causing an overflow of the stream.

989 ft of this conduit consists of a flume 13 inches wide and 12 inches deep.

RECEIVED

AUG 22 1911

W. H. Edelblute

STATE OF IDAHO,

OFFICE OF STATE ENGINEER

County of Rootenai

ss.

W. H. Edelblute, 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 21st day of August 1911.

My Commission Expires

November 13th 1912

Notary Public.

5686

Trp. 54 N. R 5 W. B. M.

-SEC-
27

~~SECRET~~

- SEE
3/6

4 DAM :
Temporary Dams
Flume and Ditch
IRRIGATED LAND

5686

OFFICE OF STATE ENGINEER

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

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

Kootenai County *
Spring Creek & Spirit Lake Creek*
2 cubic feet per second *
Irrigation and domestic *
Priority 1/17/1910 *

S T A T E O F I D A H O

Water License No. 5686

WHEREAS, On the 17th day of January, A.D. 1910, DAVID J. WRIGHT, of Spirit Lake, County of Kootenai, State of Idaho, duly made application (No. 8200) to me for a permit to use one cubic foot per second of the waters of Spring Creek and one cubic foot per second of the waters of Spirit Lake Creek, County of Bonner, State of Idaho, for irrigation and domestic purposes, and,

WHEREAS, On the 1st day of February, A.D. 1910, Permit No. 5686, 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 1st day of February, A.D. 1913, and for the application to beneficial use of said water on or before the 1st day of February, A.D. 1916, and,

WHEREAS, On the 12th day of August, A.D. 1911, DAVID J. WRIGHT, the holder of said permit duly made proof of the completion of adequate works for the diversion of 2 cubic feet per second of said waters, as evidenced by my Certificate No. 5686, dated September 4th, 1911, confirming the completion of works of sufficient capacity for diverting and conveying to the place of intended use 2 cubic feet per second of water, with date of priority of January 17, 1910, and,

WHEREAS, On the 12th day of August, A.D. 1911, DAVID J. WRIGHT, the holder of said permit duly made proof of the application to beneficial use of 2 cubic feet 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 DAVID J. WRIGHT, of Spirit Lake, County of Kootenai, State of Idaho, the holder and owner of said Permit No. 5686, a perpetual right, dating from January 17, 1910, to the use of one cubic foot per second of the waters of Spring Creek and one cubic foot per second of the waters of Spirit Lake Creek, 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 on Spring Creek at a point in the Southwest corner of the North-east quarter of the Southeast quarter ($NE\frac{1}{4} SE\frac{1}{4}$), Sec. 36, Tp. 54 N., R. 5 W., and on Spirit Lake Creek, in the SE cor. of the $NE\frac{1}{4}$, Sec. 36, Tp. 54 N., R. 5 W., B. M., and conducted to and upon 100 acres, divided as follows: (28 acres in the $NE\frac{1}{4} NE\frac{1}{4}$, 37 acres in the $SE\frac{1}{4} NE\frac{1}{4}$, and 35 acres in the $NE\frac{1}{4} SE\frac{1}{4}$, all in Section 36, Township 54 North, Range 5, West of the Boise Meridian, 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

September, A.D. Nineteen hundred and eleven.
(SEAL) Recorded September 26th, 1911.

A. E. Robinson
State Engineer.

96 2035

No. 8200

96-2035

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho

1. Name of Applicant: David J. Wright
Postoffice address: Spirit Lake
County: Kootenai, State Idaho.
11. The financial resources of the applicant are:
 - (a) Cash on hand: Five Hundred Dollars (\$500.00)
 - (d) Other resources: \$10000.00 in real estate
2. The quantity of water claimed is One(1) cubic feet per second.
on each of the following streams.
3. Source of water supply: Spring Creek and Spirit Lake Creek.
County of Bonner
4. Location of point of diversion: On Spring Creek in the SW cor. of the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of sec. 36, T. 54 N, R 5 W.; On Spirit Lake Creek in the SE cor of the NE $\frac{1}{4}$ of sec. 36 T. 54 N., R 5 W.
5. To be used:
 1. Irrigation and domestic use: Yes.
 - (a) Amount of land to be irrigated: One hundred and ten acres
 - (b) In the following legal subdivisions: E $\frac{1}{2}$ of the NE $\frac{1}{4}$ and the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of sec. 36 T. 54 N., R. 5 W. B. M.
6. Estimate cost of works: About One thousand dollars (1000.00)
7. Description of works for diversion:
 1. Kind of works: Reservoir, dam and flume, and ditch.
 11. Dimensions of works:
 - (a) Height of dam nine (9) feet, length of dam at top 125 ft., length of dam at bottom 115 ft. Material used in construction, Logs and lumber.
 - (b) Capacity of reservoir: 15625 sqft.
 - (c) Size of headgate: Width 1.2 ft., height 1.0 ft.
 - (d) Conduit ditch & flume, width at bottom two (2) ft., width at water line flume to be 12"x12" three (3) ft., depth of water One (1) foot. Diameter of Pipe: - - - - - .
Average grade per mile is 15 ft., Length of conduit is 3500 ft. and it crosses the following quarter sections: NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ and the E $\frac{1}{2}$ of the NE $\frac{1}{4}$ of sec. 36 T 54N., R. 5 W. B. M. to land described in 5 1(b) above which is the point of intended use.
8. The time required for the completion of the construction of such work is three (3) years.
9. Time required for the complete application of the water to the proposed use is three (3) 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.

D. J. Wright,

Applicant.

Remarks: Water to be taken out of Spirit Lake Creek is to be applied direct to land without ditch, as the character of the land is such as to admit of this form of application. Water from the Spring Creek has to be carried to place of use in ditch. A short flume across low place in the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ is necessary to reach the higher ground on the east side of original stream.

APPROVAL OF STATE ENGINEER.

The number of this permit is 5686.

Date of first receipt of application 9.00 a. m. January 17, 1910.

Recorded in Book 16, Page 5686, Approved February 1, 1910.

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 grant the same, subject to the following limitations and conditions:

Work to begin on or before April 2, 1910, 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 August 1, 1911.

The whole of said work to be completed on or before February 1, 1913.

The time for proof of beneficial use of water appropriated in accordance herewith, extended to February 1, 1916.

Witness my hand this first day of February, 1910.

Jas. Stephenson, Jr.,

State Engineer.

Notice of proof of completion of works received June 10, 1911, fixing August 12, 1911, as date and Coeur d'Alene, Idaho, as place of proof.

Notice of proof of application of water to beneficial use received June 10, 1911

Deposition blanks mailed July 10, 1911.

W. H. Edelblute authorized July 15, 1911, to make examination of works.

Publication Notice mailed July 10, 1911, to the Pend d'Oreille Review.

Depositions, Affidavit of Publication, and Fees received August 15, 1911.

Report of Engineer received August 22, 1911.

Certificate and License issued September 25, 1911.

Permit No. 5686

CERTIFICATE OF COMPLETION OF WORKS.

To All Whom it May Concern:

This is to certify that DAVID J. WRIGHT, of Spirit Lake, County of Kootenai, and State of Idaho, the holder of Permit No. 5686, issued upon Application No. 8200, bearing date of priority of January 17, 1910, authorizing the diversion of one second foot of the waters of Spring Creek and one second-foot of the waters of Spirit Lake Creek, County of Bannier, 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 second-foot of the waters of Spring Creek and one second-foot of the waters of Spirit Lake Creek, that the point of diversion of said waters on Spring Creek is at a point in the Southwest corner of the Northeast quarter of the Southeast quarter ($NE\frac{1}{4} SE\frac{1}{4}$) Section 36, Township 54 North, Range 5, West of the Boise Meridian; on Spirit Lake Creek, in the Southeast corner of the Northeast quarter ($NE\frac{1}{4}$), Section 36, Township 54 North, Range 5, West of the Boise Meridian, and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: East half of the Northeast quarter ($E\frac{1}{2} NE\frac{1}{4}$), Northeast quarter of the Southeast quarter ($NE\frac{1}{4} SE\frac{1}{4}$), Section 36, Township 54 North, Range 5 West of the Boise Meridian.

Witness my hand this 25th day of September, A. D. 1911.

A. E. Robinson,

State Engineer of the

State of Idaho

License issued for 2 second feet

Page 907

REPORT OF ENGINEER

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<u>NE$\frac{1}{4}$ of the NE$\frac{1}{4}$</u>	<u>20 acres.</u>
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AUG 22 1917

W. H. Edelblute

STATE OF IDAHO, OFFICE OF STATE ENGINEER

County of Rostnai

W. H. Edelblute

ss.

, being first duly sworn, deposes

contained in the within report are correct to the best of his knowledge

Subscribed and sworn to before me this 21st day of

My Commission Expires November 12th 1917

The figure is a cadastral map of a 6x6 grid of sections. The sections are labeled as follows:
Row 1: SEC. 19, SEC. 20, SEC. 21, SEC. 22, SEC. 23, SEC. 24
Row 2: SEC. 28, SEC. 29, SEC. 30, SEC. 31, SEC. 32, SEC. 33
Row 3: SEC. 35, SEC. 36
The map includes a legend in the bottom right corner with the following entries:
- Ditch (represented by a line with cross-ticks)
- Irrigated Land (represented by a line with dots)
The title of the map is "PLA 1 WORKS OF DIVERSION L.J. WRIGHT TWP. 54 N. R. 5 W. B.M." located at the top center. The map shows a network of ditches and irrigated land areas within the grid.

Two. 54 N. B. 5 W. B. M.

5686

LEGEND

Temporary Dams
Flame and Ditch
PRACTISED LAW

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