

T 61 N



PRIEST  
LAKE

Indian  
Cr.

R 4 W

R 4 W

22

15

10

23

14

11

24

13

12

BONNER CO. IDAHO  
BOUNDARY CO. IDAHO

RANGE 4 WEST  
RANGE 3 WEST

E

18

7

D

M

A

G

B

17

8

C

South  
Fork

K

J

H

G

F

R 3 W

R 3 W

21

98-3078  
1972

MAP OF  
INDIAN CREEK  
LOGGING FLUME  
THE DIAMOND MATCH CO.  
SCALE 2"=1 MILE

T 61 N Revised 6-15-51 REJ.  
10 2648 HLM HASEWELL, C.E. ~ NEWPORT, WASH.

STATE OF IDAHO ) ss  
COUNTY OF BONNER)

I, ROBERT E. DOW, Notary Public for the State of Idaho, residing at Priest River, Idaho, hereby certify that on August 22, 1949 at 11:00 A.M. in the matter of Proof of Completion of Works and Proof of Application of Water to Beneficial Use on Permits Nos. 19714 to 19727 inclusive issued by State of Idaho to The Diamond Match Company, no protests were received, and H. A. SEWELL, Agent of Diamond Match Company was present prepared to make the required proofs, but the necessary forms of Affidavit not being on hand, the matter was continued until 11:00 A.M. September 12, 1949, in order to permit the completion of proper proofs.



ROBERT E. DOW, NOTARY PUBLIC

NOTARY PUBLIC FOR THE STATE OF IDAHO  
RESIDING AT PRIEST RIVER, IDAHO  
MY COMMISSION EXPIRES OCT. 16, 1952



19721

T 61 N



PRIEST  
LAKE

Indian Cr.

R 4 W

R 4 W

BONNER CO. IDAHO  
BOUNDARY CO. IDAHO

RANGE 4 WEST  
RANGE 3 WEST

R 3 W

R 3 W

North

Fork

South

Fork

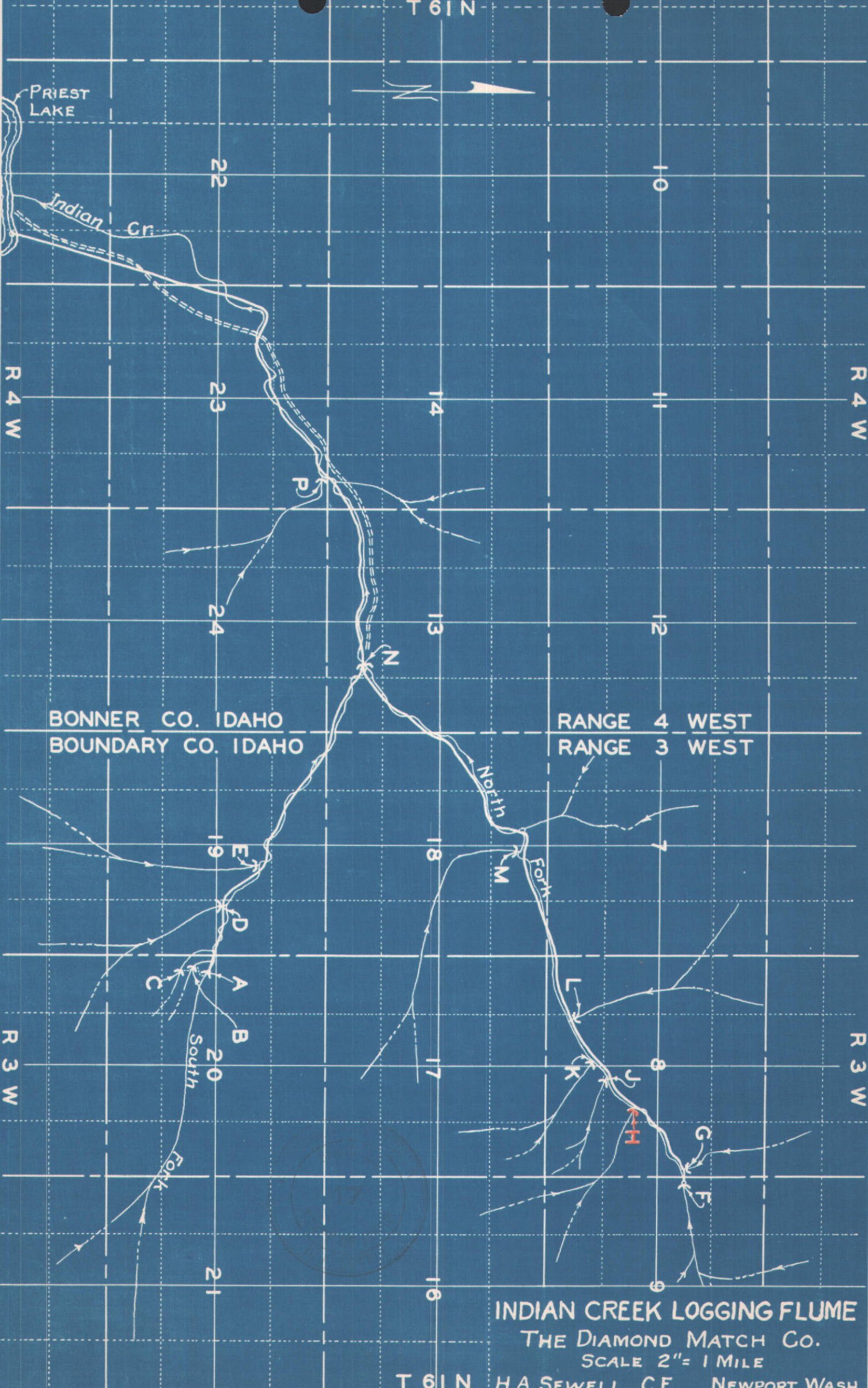
INDIAN CREEK LOGGING FLUME

THE DIAMOND MATCH CO.

SCALE 2" = 1 MILE

T 61 N

H.A. SEWELL, C.E. NEWPORT, WASH.



State of Idaho  
License and Certificate of Water Right

Water License No. 19721

Amount One second foot

Water District No.

Priority November 6, 1945

THIS IS TO CERTIFY that THE DIAMOND MATCH COMPANY  
of New York, N. Y., made application for a permit to appropriate the  
public waters of the State of Idaho, dated November 6, 1945; that Permit No. 19720  
was issued under said application; that Certificate of Completion of works, with a carrying capacity of  
one second foot, was issued thereunder on August 29, 1949, showing that said works  
were completed on the 22nd day of August, 1949; and that on the 12th  
day of September, 1949,

THE DIAMOND MATCH COMPANY

of New York, State of New York, made proof to the satisfaction of the  
State Reclamation Engineer of Idaho, of the right to use the waters of an unnamed  
tributary of / the North fork of Indian Creek, a tributary of, for the purpose of transportation of logs,  
poles, and / other timber products, under Use Permit No. 19721 of the Department 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 State Reclamation Engineer of Idaho and entered of record in Volume  
8 of Licenses at page 4782, on the 6th day of July, 1951;  
The right hereby confirmed dates from November 6, 1945;  
The Point of Diversion is located  
in the SW 1/4 SW 1/4, Sec. 8, Tp. 61 N., R. 3 W., B. M. Boundary County.

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 one cubic foot per second.

Description and location of use:

| Twp. | Range | Sec. | Forty-acre Tract | No. Acres<br>Described in Permit | No. Acres<br>Actually Irrigated |
|------|-------|------|------------------|----------------------------------|---------------------------------|
|      |       |      |                  |                                  |                                 |

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 State Reclamation Engineer, affixed at Boise, Idaho, this

6th day of July, 1951.

MARK R. KULP  
State Reclamation Engineer

(SEAL)

State of Idaho  
License and Certificate of Water Right

Water License No. 19720 Amount Two second feet  
Water District No. Priority November 6, 1945

THIS IS TO CERTIFY that THE DIAMOND MATCH COMPANY  
of New York, N. Y. , made application for a permit to appropriate the  
public waters of the State of Idaho, dated November 6, , 1945 ; that Permit No. 19720  
was issued under said application; that Certificate of Completion of works, with a carrying capacity of  
Two (2)second feet, was issued thereunder on August 29, , 19 49 , showing that said works  
were completed on the 22nd day of August , 19 49 ; and that on the 12th  
day of September , 1949 ,

THE DIAMOND MATCH COMPANY  
of New York , State of New York , made proof to the satisfaction of the  
State Reclamation Engineer of Idaho, of the right to use the waters of an unnamed  
tributary of /, a tributary of North fork Indian Creek , for the purpose of transportation of logs,  
timber products  
poles and other under Use Permit No. 19720 of the Department 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 State Reclamation Engineer of Idaho and entered of record in Volume  
8 of Licenses at page 4781 , on the 6th day of July , 19 51 ;  
The right hereby confirmed dates from November 6, , 1945 ;

The Point of Diversion is located  
in the SW 1/4 , SW 1/4, Sec. 8 , Tp. 61 N. , R. 3 W. , B. M. Boundary County.

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 two (2) cubic feet per second.

Description and location of use:

| Twp. | Range | Sec. | Forty-acre Tract | No. Acres<br>Described in Permit | No. Acres<br>Actually Irrigated |
|------|-------|------|------------------|----------------------------------|---------------------------------|
|      |       |      |                  |                                  |                                 |

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 State Reclamation Engineer, affixed at Boise, Idaho, this

6th day of July , 1951 .

MARK R. KULP  
State Reclamation Engineer

(SEAL)

APPLICATION FOR PERMIT  
To Appropriate the Public Waters of the State of Idaho 97-2065

H. A. Sewell  
Newport, Washington

Application No. 27257  
Permit No. 19721  
District No.

1. Name of Applicant: THE DIAMOND MATCH COMPANY

Postoffice address: 30 Church St., New York County:

State: N. Y.

I. If applicant is a corporation, give:

(a) Date and place of incorporation: Dec. 26, 1930 - State of Delaware

(b) Amount of capital stock: \$26,337,500.00

(c) Amount paid in: \$26,337,500.00

(d) Names and addresses of directors: William A. Fairburn, Elisha Walker, Howard F. Holman,  
F. Austin Lidburg, Henry G. Lucas, Manning Jacob, Robert G. Fairburn, Edward T. Gardner;  
C/o Diamond Match Co., 30 Church St., New York, N. Y.

II. The financial resources of the applicant are:

(a) Cash on hand: \$2,688,113.50 Dec. 31, 1944

(b) Treasury stock:

(c) Bonds to be issued:

(d) Other resources: \$33,264,382.16.

2. Quantity of water claimed: One (1)

cubic feet per second.

3. Source of water supply: Indian Creek, unnamed tributary/ of N. fork  
which is a tributary of Priest Lake

4. Location of point of diversion: As shown on map- Point "H" feet distant from the

corner of Section , T. , R. , B. M., and is in the NW  $\frac{1}{4}$  SE  $\frac{1}{4}$

of Section 8 , T. 61 N. , R. 3 W. , B. M., County of Boundary

5. Water is to be used for Transportation of logs, poles, and other timber products

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

(a) Point of use of water As shown on map feet distant from corner of Section-

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 Priest Lake as shown by map at a point outside meander line feet-

distant from the corner of Section , T. , R. , B. M., in the

of Lot 1 of Section 27 , T. 61 N. , R. 4 W. . B. M.

7. Estimated cost of works: \$ 150,000.00, including Applications 27250 to 27256, & 27258 to 27263, inclusive

8. Kind of works: Feeder dam and flume

9. Height of dam 3 feet; length of dam at top 10 feet; length of dam at bottom 5

feet; material used in dam: Timber crib sealed with brush, rocks and earth.

10. Size of headgate: Width 1.5 feet; height 1 feet;

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

dimensions of flume: Feeder 1.5' X 1'; Main 48" V

Diameter of pipe inches; length of conduit entire project 7.27 miles.

Average grade per mile 200 to 600 feet. Feeder 0.1 %

12. The time required for the completion of such work is Five (5) years.

13. The time required for the complete application of the water to the proposed use is Five (5) 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.

THE DIAMOND MATCH COMPANY *Applicant.*

By H. A. Sewell Agent.

Date of first receipt at Department of Reclamation: 9:00 A. M. November 6, 1945

Returned to applicant for correction:

**Corrected application received:**

### Approval of State Reclamation Engineer

The number of this permit is 19721

Recorded in Book 71 Page 19721 Approved November 8, 1945

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 January 8, 1946 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 **May 8, 1948**

The whole of said work to be completed on or before November 8, 1950

Beneficial use of water appropriated in accordance herewith, to be made on or before November 8, 1955

Witness my hand this 8th day of November. 1945

MARK R. KULP  
State Reclamation Engineer.

IN TESTIMONY WHEREOF, We, CHARLES C. GOSSETT, Governor of the State of Idaho,  
and IRA H. MASTERS, Secretary of State of the State of Idaho, have caused this instrument to  
be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this 8th  
day of November, 1945.  
Countersigned: STATE OF IDAHO

(SEAL)

By IRA H. MASTERS  
Secretary of State.

By CHARLES C. GOSSETT \_\_\_\_\_  
Governor

Remarks: This water right is one of a system serving Indian Creek Logging Flume and consisting of diversions at points A, B, C, D, E, F, G, H, J, K, L, M, N, & P.

14.

| Twp. | Range | Sec. | NE $\frac{1}{4}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |                  |                  | NW $\frac{1}{4}$ |                  |                  |                  | SW $\frac{1}{4}$ |                  |                  |                  | SE $\frac{1}{4}$ |                  |                  |                  | Totals |
|------|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
|      |       |      | NE $\frac{1}{4}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ | NE $\frac{1}{4}$ | NW $\frac{1}{4}$ | SW $\frac{1}{4}$ | SE $\frac{1}{4}$ |        |
|      |       |      | <p>APPLICATION FOR AMENDMENT TO PERMIT TO APPROPRIATE<br/>THE PUBLIC WATERS OF THE STATE OF IDAHO, NO. 19721</p> <p>Comes now THE DIAMOND MATCH CO. and represents to the State Reclamation Engineer of the State of Idaho:<br/>That it is the owner and holder of Permits to appropriate the Public Waters of the State of Idaho, Nos. 19719, 19720, 19721, 19722, 19723, 19724.<br/>That the points of diversion are described in said Permits as shown by Map Points "F", "G", "H", "J", "K" and "L" in SW<math>\frac{1}{4}</math> of NW<math>\frac{1}{4}</math> Sec. 9, SE<math>\frac{1}{4}</math> of NE<math>\frac{1}{4}</math>, NW<math>\frac{1}{4}</math> of SE<math>\frac{1}{4}</math> (2), and SE<math>\frac{1}{4}</math> of SW<math>\frac{1}{4}</math> (2) of Sec. 8, T. 61 N., R. 3 W. B.M., and conveyed to the place of use through 48" V Flume &amp; various feeders, as per map filed herewith.<br/>That it now requests that the point of diversion be changed to a point located as shown on Map Point "Q" in SE<math>\frac{1}{4}</math> of SW<math>\frac{1}{4}</math> of Sec. 8, T. 61 N., R. 3 W., B.M. and conducted to the place of use through the 48" V Flume, as per map above referred to.<br/>That his reasons for desiring to make such change are as follows: Timber above point "Q" has mostly been destroyed by bugs so that flume is unnecessary above point "Q".<br/>That no one will be injured by such change, and that such change will be made at Permit Holder's own risk.<br/>Signed at Newport, Wash., this 26 day of Oct. 1948.</p> <p style="text-align: right;">THE DIAMOND MATCH CO.<br/>By: H. A. Sewall, Agent</p> <p>Date of receipt at Department of Reclamation - October 30, 1948.</p> <p style="text-align: center;">APPROVAL OF STATE RECLAMATION ENGINEER</p> <p>I, MARK R. KULP, State Reclamation Engineer of the State of Idaho, hereby approve the above and foregoing application for amendment to Permit to appropriate the Public Waters of the State of Idaho, Nos. 19719, 19720, 19721, 19722, 19723, 19724. This approval constitutes a new permit and is issued as an amendment to the original permit to which it refers, and of which it becomes a part, and said application is approved only insofar as the rights of others will not be adversely affected thereby.</p> <p style="text-align: right;">MARK R. KULP<br/>State Reclamation Engineer</p> |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |        |

Permit No. 19721  
 CERTIFICATE OF COMPLETION OF WORKS

TO ALL WHOM IT MAY CONCERN:

This is to certify that THE DIAMOND MATCH COMPANY of New York, County of \_\_\_\_\_, and State of New York, the holder of Permit No. 19721, issued upon Application No. 27257 bearing date of priority of November 6, 1945, authorizing the diversion of One second foot of the waters of Indian Creek, unnamed tributary of North fork, a tributary of Priest Lake, County of Boundary, State of Idaho, for transportation of logs, poles, and other timber products, 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 Twenty second feet of the waters of said stream; that the point of diversion of said waters is in the SE $\frac{1}{4}$  SW $\frac{1}{4}$  Section 8, Township 61 North, Range 3 West, B.M.

Witness my hand this 29th day of August, A. D. 1949.

MARK R. KULP  
 State Reclamation Engineer

Proof of Completion of Works made August 22, 1949.  
 Certificate of Completion of Works issued August 29, 1949.

APPLICATION FOR AMENDMENT  
 TO PERMIT TO APPROPRIATE THE PUBLIC WATERS  
 OF THE STATE OF IDAHO, NO. 19721.

Comes now THE DIAMOND MATCH CO. and represents to the State Reclamation Engineer of the State of Idaho:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho, No. 19719, 19720, 19721, 19722, 19723, 19724.

That the points of diversion are described in said Permit as shown by Map points "F", "G", "H", "J", "K" & "L", in SW $\frac{1}{4}$  of NW $\frac{1}{4}$  Sec. 9, SE $\frac{1}{4}$  of NE $\frac{1}{4}$ , NW $\frac{1}{4}$  of SE $\frac{1}{4}$  (2) and SE $\frac{1}{4}$  of SW $\frac{1}{4}$  (2), and conveyed to the place of use through the 48" flume & various feeders of Sec. 8, T. 61 N. R. 3 W.B.M.

That it now requests that the point of diversion be changed to a point located as shown on Map Point "Q" in SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Sec. 8, T. 61 N. R. 3 W.B.M. and conducted to the place of use through the 48" V. Flume, as per map above referred to.

That his reasons for desiring to make such change are as follows: Timber above Point "Q" has mostly been destroyed by bugs so that flume is unnecessary above point "Q". (Former Amendment showed wrong point of diversion).

That no one will be injured by such change, and that such change will be made at Permit Holder's own risk.

Signed at Newport, Wash. this 18 day of June, 1951.

THE DIAMOND MATCH COMPANY  
 By H. A. SEWELL, Agent

Date of receipt at Department of Reclamation June 21, 1951.

APPROVAL OF STATE RECLAMATION ENGINEER

I, MARK R. KULP, State Reclamation Engineer of the State of Idaho, hereby approve the above and foregoing application for amendment to Permit to appropriate the Public Waters of the State of Idaho, No. 19719, 19720, 19721, 19722, 19723, 19724. This approval constitutes a new permit and is issued as an amendment to the original permit to which it refers, and of which it becomes a part, and said application is approved only insofar as the rights of others will not be adversely affected thereby.

MARK R. KULP  
 State Reclamation Engineer

LICENSE ISSUED FOR 1 SEC. FT.  
*Page 4782*

T 61 N

PRIEST  
LAKE



22

15

10

Indian Cr.

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P

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N

BONNER CO. IDAHO  
BOUNDARY CO. IDAHO

S

RANGE 4 WEST  
RANGE 3 WEST

E

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M

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South Fork

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H

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F

92-3070  
1970

MAP OF  
INDIAN CREEK  
LOGGING FLUME  
THE DIAMOND MATCH CO  
SCALE 2"=1 MILE

19721

Map to accompany application for change in  
point of diversion filed with Permit No.  
19719

See Letter In File No. 19714.

1972/

STATE OF IDAHO  
DEPARTMENT OF RECLAMATION  
BOISE, IDAHO  
REPORT OF ENGINEER

Permit No. 19721

This proof is for Beneficial Use In Water District No. \_\_\_\_\_

1. Name of applicant Diamond Match Co., C/o H. A. Sewell, Newport, Washington

2. Source of water supply: Unnamed tributary No. fork Indian Creek

3. Location of point of diversion: Is in the SE<sup>1</sup> SW<sup>1</sup> of Section 8

T. 61 N. R. 3 W. County of Bonner

4. Describe works as they exist, giving dimensions and capacities of same: These permits are for use of water in transport of logs thru a flume. This is the highest P.D. in the system. The dam is approx. 18' high by 120' long. It is made of lumber against heavy log cribbing. There is a layer of 2" planks covered with roofing paper and that covered again with 1" boards. The spillway is a wooden headgate approx. 8' wide and full depth of dam in center of dam. The flume inlet is made of wood planks with opening 50" wide by approx. 11' deep. The flume is all wooden construction, built of 1" boards on 4" x 6" timbers all mounted on 5" x 10" stringers. Supports are 4' apart. Side dimension is 48", depth is 3' and top width is 65". Flume extends down Indian Creek to Priest Lake.

Transportation of logs, poles and other timber products in main

5. Water is used for: 48" flume known as Indian Creek Logging Flume.

6. State whether or not water has been turned into works of diversion: Yes.

7. List legal subdivisions 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 other than irrigation):

Water use is non-consumptive. Water flows into lake at end of flume.

P. D. is in the SW<sup>1</sup> SW<sup>1</sup> of Section 8.

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach? Priest Lake.

Remarks: At time of inspection flume was carrying water to a depth of approx.

one foot. A small board dropped into the flume floated 272 feet in 17 seconds.

Logs have been clocked at 25 minutes for 4 3/4 miles of travel.

The flumes will carry much more water than has been filed on.

Stations for putting the logs into the flume are constructed at all vantage points along the main flume.

This examination was made on the 5th day of June, 1951

(Signed) E. N. Humphrey Examiner.

Diamond Match Co.  
C/o H. A. Sewell  
Newport, Washington  
Permit No. 19721

Examination for Beneficial Use

County Bonner

8

6171-344

Q = 1 cfs.

S. = unnamed trib of W. Fk. Indian

P.D. = Point Q -

SE SW L. 8

- 61 N. R 3 W.

Compl. = 20 cfs

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. 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.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. 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.
6. Give general characteristics of soils, topography, and crops raised.

STATE OF IDAHO  
DEPARTMENT OF RECLAMATION  
BOISE

REPORT OF ENGINEER

PERMIT NO. 19721

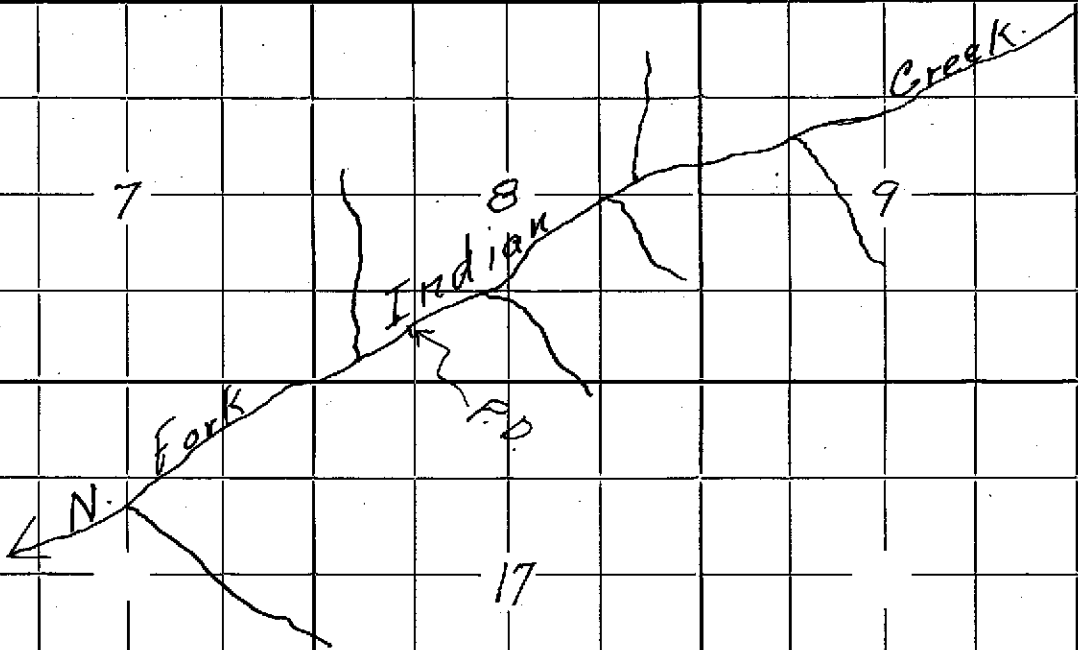
REPORT ON PROOF OF Beneficial Use

app. 1 c 25

1 of 2  
max

↑ N.

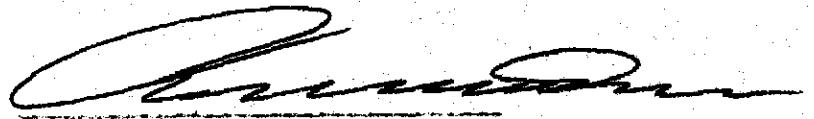
Twp 61 N. R 3 W. B. M.



SEE LETTER FILED WITH PERMIT NO. 19714

NOTARY PUBLIC FOR THE STATE OF IDAHO  
OF AND FOR THE COUNTY OF

I, CLYDE E. DOW, Notary Public for the State of Idaho,  
residing at Priest River, Idaho, do hereby certify that on or about 22, 1952  
at 11:00 A.M. in the presence of me, a full and complete list of Names and Proof  
of Application of Cases to which the Use of Permits Nos. 1971 to  
1972 inclusive issued by State of Idaho to The Diamond Match Company  
has been received, and T. A. SCHMID, Agent of Diamond Match  
Company has been prepared, and the required proofs for the  
necessary issue of Affidavits. The said affidavits were  
made and filed 11:00 A.M. January 11, 1952. In witness whereof I  
the said Notary Public have hereunto set my hand and



CLYDE E. DOW, Notary Public  
NOTARY PUBLIC FOR THE STATE OF IDAHO  
RESIDING AT PRIEST RIVER, IDAHO  
MY COMMISSION EXPIRES OCT. 16, 1952

19721

STATE OF IDAHO  
DEPARTMENT OF RECLAMATION  
BOISE, IDAHO

Permit No. 19721

## Proof of Application of Water to Beneficial Use

### Deposition of Holder

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

Ans. H. A. SEWELL, Newport, Washington, Civil Engineer, Newport, Wash.

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. THE DIAMOND MATCH CO. 30 Church St. New York  
 Ans. I am its agent authorized to represent it in all matters pertaining to Water Rights on tributaries of Priest Lake, Idaho.

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

Ans. Permit No. 19720, Date Nov. 8, 1945, Date of Priority 9:00 A.M. Nov. 6, 1945

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

Ans. Source: Indian Creek, unnamed tributary of North Fork Location as shown on map point "Q" in SE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Sec. 8, T. 61 N. Range 3 W.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. Dam and Flume Height of dam 20', length at top 124', length of dam bottom 46', Mat. used timber crib sealed with brush, rocks and earth. Reservoir capacity 5 acre feet. Headgate size width 9', height 4.5', Conduit width at bottom 0 ft., width at water line 5.66', depth of water 2.83 ft. average grade per mile 200-600', Length five miles. The said works are capable of conducting to the place of intended use 20 second feet of water.

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. Transportation of logs, poles and other timber products in main 48" flume known as Indian Creek Logging Flume.

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

Ans. This water right is one of a system Nos. 19714 to 19727 inclusive, appropriating water for use in said Indian Creek Logging Flume.

19721

1945

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

Ans. ~~For efficient operation at least 50 second feet including storage must be~~  
available above logs for sluicing same

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. \_\_\_\_\_

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

Ans. All available water under permits 19714 to 19727 is being used.

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. No other waters are available except flood waters, which are used when  
available to eliminate curtailment of operations due to having to use storage.

(Sign) \_\_\_\_\_

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 Priest River, County of Bonner, State of Idaho, on this 12th day of September, A. D. 19 49.

My commission expires \_\_\_\_\_

NOTARY PUBLIC FOR THE STATE OF IDAHO  
RESIDING AT PRIEST RIVER, IDAHO  
MY COMMISSION EXPIRES OCT. 16, 1952

STATE OF IDAHO  
DEPARTMENT OF RECLAMATION  
BOISE, IDAHO

PERMIT NO. 19721

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

**Deposition of Witness**

The deposition of two witnesses, on this form, taken separately, required in each case.

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

Ans. L. J. Peterson, 40, Coolin, Idaho, Boat Operator & Contractor  
Coolin, Idaho

Ques. 2. Are you acquainted with H. A. Sewell, Agent of The Diamond Match Co, the holder of Permit No. 19721? How long have you known him and where does he reside?

Ans. 8 Years Newport, Washington

Ques. 3. Have you read or heard read said Permit No. 19721, 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. Indian Creek, or its tributaries, at place described in permit, by dam and flume as described in permit.

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. 20 second feet of water

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. Transportation of logs, poles and other timber products in Main 48" V Flume known as Indian Creek Logging Flume.

19721

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

Ans. This water right is one of a system Nos. 19714 to 19727 inclusive  
appropriating water for use in said Indian Creek Logging Flume.

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. \_\_\_\_\_

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. Have observed operation of flume and skicing many times.

(Signed) \_\_\_\_\_

L. J. Peterson

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 Priest River

County of Bonner, State of Idaho, on this 12th day of September

A. D. 1949

[Signature]

Notary Public.

My commission expires \_\_\_\_\_

NOTARY PUBLIC FOR THE STATE OF IDAHO  
RESIDING AT PRIEST RIVER, IDAHO  
MY COMMISSION EXPIRES OCT. 16, 1954

STATE OF IDAHO  
DEPARTMENT OF RECLAMATION  
BOISE, IDAHO

PERMIT NO. 19721

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

**Deposition of Witness**

The deposition of two witnesses, on this form, taken separately, required in each case.

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

Ans. E. J. Elliot, 73, Coolin, Idaho, Boat Operator & Contractor  
Coolin, Idaho

Ques. 2. Are you acquainted with H. A. Sewell, Agent of The Diamond Match Co., the holder of Permit No. 19721? How long have you known him and where does he reside?

Ans. 20 Years, Newport, Washington

Ques. 3. Have you read or heard read said Permit No. 19721, 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. Indian Creek, or its tributaries, at place described in permit, by dam and flume as described in permit.

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. 20 second feet of water

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. Transportation of logs, poles and other timber products in Main 48" V Flume known as Indian Creek Logging Flume.

19721

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

Ans. This water right is one of a system Nos. 19714 to 19727 inclusive  
appropriating water for use in said Indian Creek Logging Flume

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. \_\_\_\_\_

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. \_\_\_\_\_

(Signed) E. J. Elliott

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 Priest River

County of Bonner, State of Idaho, on this 12th day of September

A. D. 19 49

[Signature]

Notary Public.

My commission expires \_\_\_\_\_

NOTARY PUBLIC FOR THE STATE OF IDAHO  
RESIDING AT PRIEST RIVER, IDAHO  
MY COMMISSION EXPIRES OCT. 16, 1952

**See letter sending Certificate of Completion  
of Works in File 19715**

Permit No. 19721

STATE OF IDAHO  
Department of Reclamation

# Proof of Completion of Works

## AFFIDAVIT OF HOLDER

STATE OF IDAHO

County of Bonner

SS.

H. A. Sewell, Agent for The Diamond Match Co., 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. 19721, and that his postoffice address is Newport, State of Wash.

Second: That the name of the stream <sup>FROM</sup> which said water is to be <sup>DIVERTED</sup> is Indian Creek, unnamed tributary of North Fork

Third: That the point of diversion of said water is as shown on map point "Q" in SW 1/4 of SW 1/4 of Sec. 8, Twp. 61 N. Range 3 W.B.M.

Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by November 8, 1950

Fifth: That the use for which said water is intended is transportation of logs, poles and timber products

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

I. Kind of works: Feeder Dam and flume  
(Reservoir, dam, ditch, flume, pipe or otherwise)

II. Dimensions of work:

(a) Height of dam 20 feet, length of dam at top 124 feet, length of dam at bottom 45 feet. Material used in construction timber crib sealed with brush, rocks and earth

(State whether wood, earth, stone or concrete)

(b) Capacity of reservoir 5 acre feet.

(c) Size of headgate: Width 9.5 feet, height 4.5 feet.

(d) Conduit width at bottom 0 feet, width at water line 5.66

(State whether ditch, flume or pipe)

~~feeder dam, ditch, flume or pipe~~  
feet, depth of water 2.83 feet; diameter of pipe 14 inches, average grade per mile is 200-600 feet. Length of conduit is 7.37 miles. entire project.

Seventh: That said works are capable of conducting to the place of intended use 20 second feet of water.

Eighth: That water appropriated under said permit is available for transportation of logs, poles and other timber products in main 48" flume known as Indian Creek logging flume.

Ninth: Remarks: That this water right is one of a system, Nos. 19714 to 19727 inclusive, appropriating water for use in said Indian Creek Logging Flume.

THE DIAMOND MATCH CO.

By

Agent

(Sign Here)

Subscribed and sworn to before me this 2nd day of August, 1949

My commission expires

Notary Public.

NOTARY PUBLIC FOR THE STATE OF IDAHO  
RESIDING AT PRIEST RIVER, IDAHO  
MY COMMISSION EXPIRES OCT. 16, 1952

19721

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date)..... July 14, 1949

(P. O.)..... Newport, Washington

TO THE STATE RECLAMATION ENGINEER:

Boise, Idaho.

Dear Sir:

You are hereby authorized to have the attached notice published at my expense in the  
Priest River Times ..... of ..... Priest River, Idaho ..... published in  
the county in which the works are situated.

The Diamond Match Co.,  
By .....  
H. A. Sewell, Agent

(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.

19721

NOTICE FOR PUBLICATION  
NOTICE OF PROOF APPLICATION OF WATER  
TO BENEFICIAL USE

Notice is hereby given that at 11 <sup>22nd.</sup> A. M. on the 22nd day of August, 1940,  
at Priest River, County of Bonner, State of Idaho, before  
Robert E. Dow, Notary Public, proof will be submitted of the  
application to beneficial use of 1 cubic feet per second of the waters of Indian Creek, unnamed  
tributary of North Fork in accordance with the terms and conditions of Permit No. 19781  
Department of Reclamation  
heretofore issued by the ~~Governor and the Secretary of State~~ of the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are The  
Diamond Match Co., 30 Church St., New York, New York, and its agent is  
H. A. Sewell of Newport, Washington

The use to which said water has been applied is Transportation of Logs, Poles, etc.

The amount applied to beneficial use is One Second Ft.

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

The name of the canal or ditch or other works by which said water is conducted to such place of  
use is Indian Creek Logging Flume

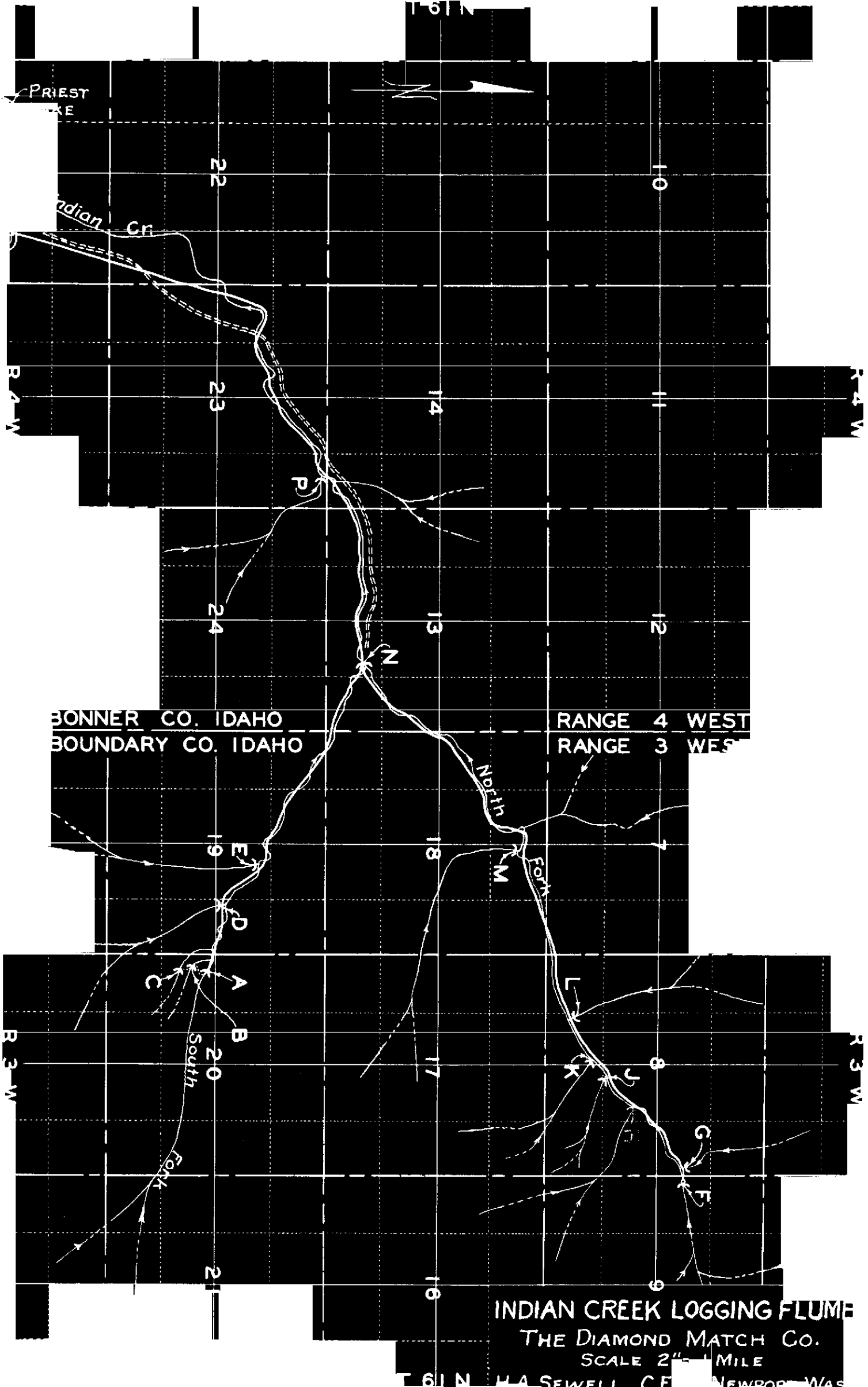
The right to take water from such works is based upon Permit No. 19781

The source of supply from which such water is diverted is Indian Creek, unnamed tributary of  
North Fork

The date of priority which said user is prepared to establish is November 6, 1945

State Reclamation Engineer.

19721



INDIAN CREEK LOGGING FLUME  
THE DIAMOND MATCH CO.  
SCALE 2" = 1 MILE  
H.A. SEWELL, C.E. NEWPORT, WASH.

NOTICE FOR PUBLICATION  
NOTICE OF PERMIT APPLICATION OF  
WATER TO BENEFICIAL USE

Notice is hereby given that at 11 A. M. on the 22nd. day of August, 1945, at Priest River, County of Bonner, State of Idaho, before Robert E. Dow, Notary Public, proof will be submitted of the application to beneficial use of 1 cubic foot per second of the waters of Indian Creek, unnamed tributary of North Fork in accordance with the terms and conditions of Permit No. 19721 heretofore issued by the Department of Reclamation of

the State of Idaho.

The name and postoffice address of the person or corporation holding said permit are The Diamond Match Co., 30 Church St., New York, New York and its agent is H. A. Sewell of Newport, Washington.

The use to which said water has been applied is Transportation of Logs, Poles, etc.

The amount applied to beneficial use is One Second Ft.

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

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

The right to take water from such works is based upon Permit No. 19721.

The source of supply from which such water is diverted is Indian Creek, unnamed tributary of North Fork.

The date of priority which said user is prepared to establish is November 6, 1945.

MARK R. KULP  
State Reclamation Engineer

7-28-49

30-4t