

86-2038 R-1068

APPLICATION FOR PERMIT

To Construct a Reservoir and Appropriate and Store
The Public Waters of the State of Idaho

Application No. R 36694
Permit No. R 1068

Idaho Dept. of Fish &
Game,
518 Front St.,
Boise, Idaho

State of Idaho
1. Name of Applicant: Department of Fish and Game

Post office address: 518 Front St., Boise

County Ada

State
Idaho

I. If applicant is a corporation, give:

(a) Date and place of incorporation:

(b) Amount of Capital Stock: \$

(c) Amount paid in: \$

(d) Names and addresses of directors:

II. The financial resources of the corporation are:

(a) Cash on hand: \$

(b) Treasury Stock: \$

(c) Bonds to be issued: \$

(d) Other resources:

2. Quantity of water to be stored: 3200

3. Source of water supply is a Fork of Little Bear (Creek) (River) (Spring), a tributary of Potlatch River.

4. The outlet of the proposed reservoir is located N. 38° 45' W. feet, distant from the East / corner of Section 30, Township 40 N., Range 3 W., B.M. and is in the SE 1/4 of NE 1/4 of Section 30, Township 40 N, Range 3 W, B.M. County of Latah

5. Fill out either (a) or (b).

(a) The reservoir is located in the channel of Little Bear (Creek) (River).

(b) The reservoir is to be filled through a feeder canal, the point of diversion for which is located feet distant from

the corner of Section, Township, Range, B.M., and is in the (bearing) 1/4 of 1/4 of

Section, Township, Range, B.M.; width at bottom feet, width at top

feet, depth of water feet; average grade per mile feet; Capacity cubic feet per second

6. (a) The area of the high water line of the reservoir is 88 surface acres.

(b) The reservoir capacity is 3200 acre feet.

7. Height of reservoir dam 65 feet, length at top 5500 feet, length at bottom 80 feet, size of outlet 30-inch pipe feet and spillway 20 feet in width and 6 feet in depth.

by feet. The dam is to be constructed of materials as follows: Earthen dam with impervious clay core, covered by 6-inch gravel cushion 1-foot minimum heavy rock riprap in up and down stream slopes. 3 to 1 slope both sides, 12-foot crest width. (If height will exceed 10 feet, plans must be approved by Department of Reclamation, before beginning construction.)

8. (a) Will water stored in reservoir be diverted to canal or aqueduct, thence to land to be irrigated without commingling with natural flow of

(Creek) (River)?

(b) Water stored in reservoir will be carried in the channel of (Creek) (River) a distance

of miles to point of diversion located (bearing) feet, distant from the corner of Section

Township, Range, B.M., and in the 1/4 of 1/4 of Section Township, Range

, B.M.

9. (a) Area of watershed above dam site 30 square miles.

(b) Estimated maximum flow of stream 100 cubic feet per second.

10. Water is to be used for Storage for propagation of fish and wildlife purposes.

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

(a) Point of use of water feet, distant from Corner of Section, Township, Range

(bearing) B.M., and is in the 1/4 of 1/4 of Section, Township, Range, B.M.

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

(c) Water is to be returned to (Creek) (River) (Spring) at a point feet

distant from the corner of Section, Township, Range (bearing) B.M. in

the 1/4 of 1/4 of Section, Township, Range, B.M.

12. Water stored in accordance with this Permit will be carried to place of use through a canal heretofore constructed under the terms of Permit No.,

which is hereby referred to and made a part hereof.

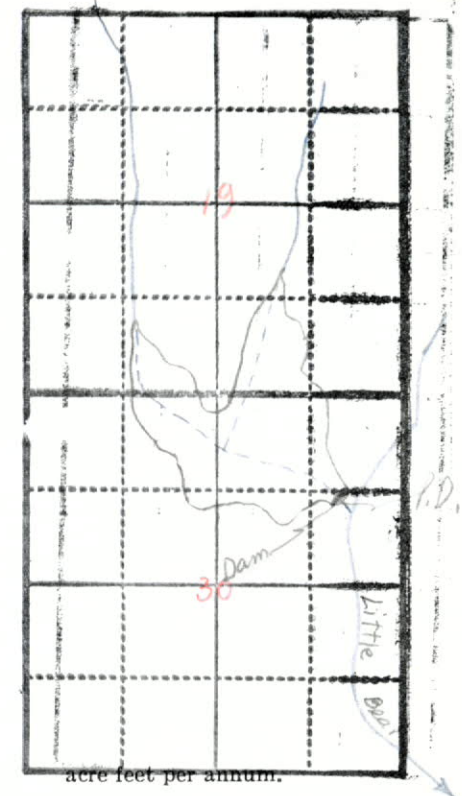
13. Kind of diversion works:

(Dam, canal, flume, pipe, etc.)

14. Height of diversion dam: feet, length at top feet, length at bottom feet. The dam is to be constructed

of materials as follows:

(If height will exceed 10 feet, plans must be approved by Department of Reclamation, before beginning construction.)



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.

RECEIVED
OCT 17 1965

Department of Reclamation

3V-52

Robert L. Salter, Acting Director
State Fish & Game
518 Front St., Boise, Idaho

Hab.
Ebling Co.

Permit No. R-1068

916-8762

Examination for Completion of Works & Beneficial Use

County Latah

Sec. 30 T. 40 N R. 3 W.B.M.

Quantity: 3200 A.F.

Source: A fork of Little Bear River

P.D.: SE. NE, Sec. 30, T. 40 N. - R. 3 W.

Use: Propagation of fish and wildlife

Filed: May 13, 1960

Due: May 17, 1965

Extension:

Completion of Works:

Other Rights: none

Armed CPE 12 gals
Reduction per contract

45' h. x 325' L x 12'

2:1 down

3:1 up

Rock Rip both sides

30'

6' x 6' x 7 h.

est level
1 mile

3- 7.6 x 8' spillover pump

flask band

water line

743 2974 R2
Jim Keating 743-6387
704 Bryan Livestock

Hab Ebling says a clay cone
was sheep footed compacted

Frank Lankam Eng in Proj.

R-1068 LATAM Co. 9/17/1
Spring Valley Res. Spillway



R-1068

R-1068 Spillway channel Spring Valley Res. LATAM Co. 9/17/1



R-1068

R-1068

Permit # R-1068 - 28713

#1

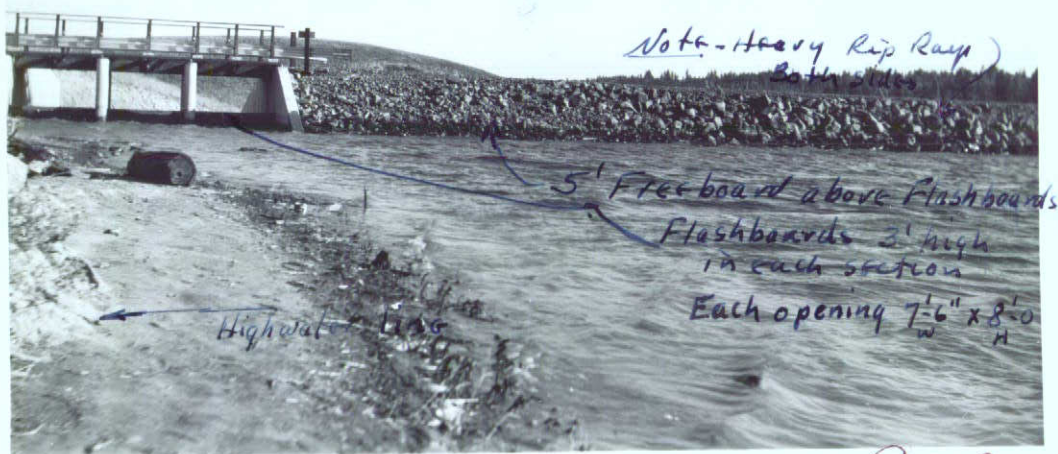
8-7-62

SPRING VALLEY RESERVOIR
IDAHO DEPT. OF FISH & GAME
CONSTRUCTED IN 1961 - FISH AND GAME
AND FEDERAL AID FISH RESTORATION FUNDS
FISHING - HUNTING - CAMPING - SWIMMING
IN SEASON
BE CAREFUL WITH FIRE
DO NOT LITTER
HELP KEEP AREA CLEAN - GREEN
ALL MOTOR BOATS **PROHIBITED**
PROJECT DATA
RESERVOIR SURFACE AREA: 52 ACRES
TOTAL RECREATION AREA: 296 ACRES
MAXIMUM DEPTH - 40 FT.
DAM HEIGHT - 45 FT.
CONSTRUCTION COSTS: \$117,000
LAND: \$36,940
STOCKED WITH **RAINBOW**
TROUT



R-1068

Spring Valley Dam Showing Crest + Spillway # 2
8-7-62



R-1068

Outlet Conduit Spring Valley Dam



#3
4-7-62

R-1068

Round Cylinders placed
in seeps and to
each spring
1" pop over flow
1/2 full

Seepage Area
Very wet and
water all flow

4

Spillway Spring Valley Dam 9-7-62 #4

Note Fractured Rock in floor
of Spillway channel

See other side

25' x 200' concrete floor in Spillway

Note - Very small amount of seepage through

R-1068 Flash boards - Some is wave action overtopping boards

Note. - fracture lines in rock floor ^{at} end of
concrete spillway floor. Some of the fracture lines
slope toward toe of dam. This may cause more
seepage appearing at toe of dam when more water
is spilling through Spillway

R 3W.

T.
40
N.

19

15 30
25 Res 40
8

P.D.
Dam

30

29

32

T.
39
N.

5

STATE HWY No 8
TO TROY & MOSCOW

USE: — Propagation of Fish + Wildlife

Q 675 AF

Affidavit of Publication

STATE OF IDAHO
County of Latah

} ss.

RECEIVED

APR 25 1962

Department of Reclamation

W. T. Marinian

being first duly sworn, on oath,
deposes and says:

That he is the printer of The DAILY IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following

dates: *Mar 24-31,*

Apr. 7-14, 1962

the same being the dates designated for the publication of said legal notice.

W. T. Marinian

Subscribed and sworn to before

me this *16* day of *Apr.*

1962

[Signature]

Notary Public,

residing at Moscow, Idaho

Residing in Moscow, Idaho

County of Latah

My Commission Expires Sept. 10, 1964

NOTICE OF PROOF OF COMPLETION OF WORKS and APPLICATION OF WATER TO BENEFICIAL USE

NOTICE is hereby given that at 10:00 A.M. on the 23rd day of April, 1962, at Boise, County of Ada, State of Idaho, before Anne Epeldi, Notary Public, at (address) 513 Front Street, proof will be submitted of the completion of works for the storage of 3200 acre feet per annum of the waters of Little Bear River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. R-1068, heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit is: State of Idaho, Department of Fish and Game, Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion and the amount of water which said works are capable of holding at the place of use is 3200 acre feet of water per annum.

3. The use to which said water has been applied is storage for the propagation of fish and wildlife purposes, and the amount applied to beneficial use is 3200 acre feet of water per annum.

4. The point of diversion of said water is N. 38°45' W. 1400 feet distant from the east quarter corner of Sec. 30, T. 40 N., R. 3 W., B.M., and is in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of said Sec. 30.

5. The place where said water is used is within the reservoir area which is known as the Spring Valley Reservoir, located within the S $\frac{1}{2}$ of Sec. 19 and the N $\frac{1}{2}$ of Sec. 30, T. 40 N., R. 3 W. B.M. The reservoir is approximately 88 surface acres in area and stores 3200 acre feet of water per annum.

6. The date of priority which said user is prepared to establish is May 13, 1960.

GEO. N. CARTER,

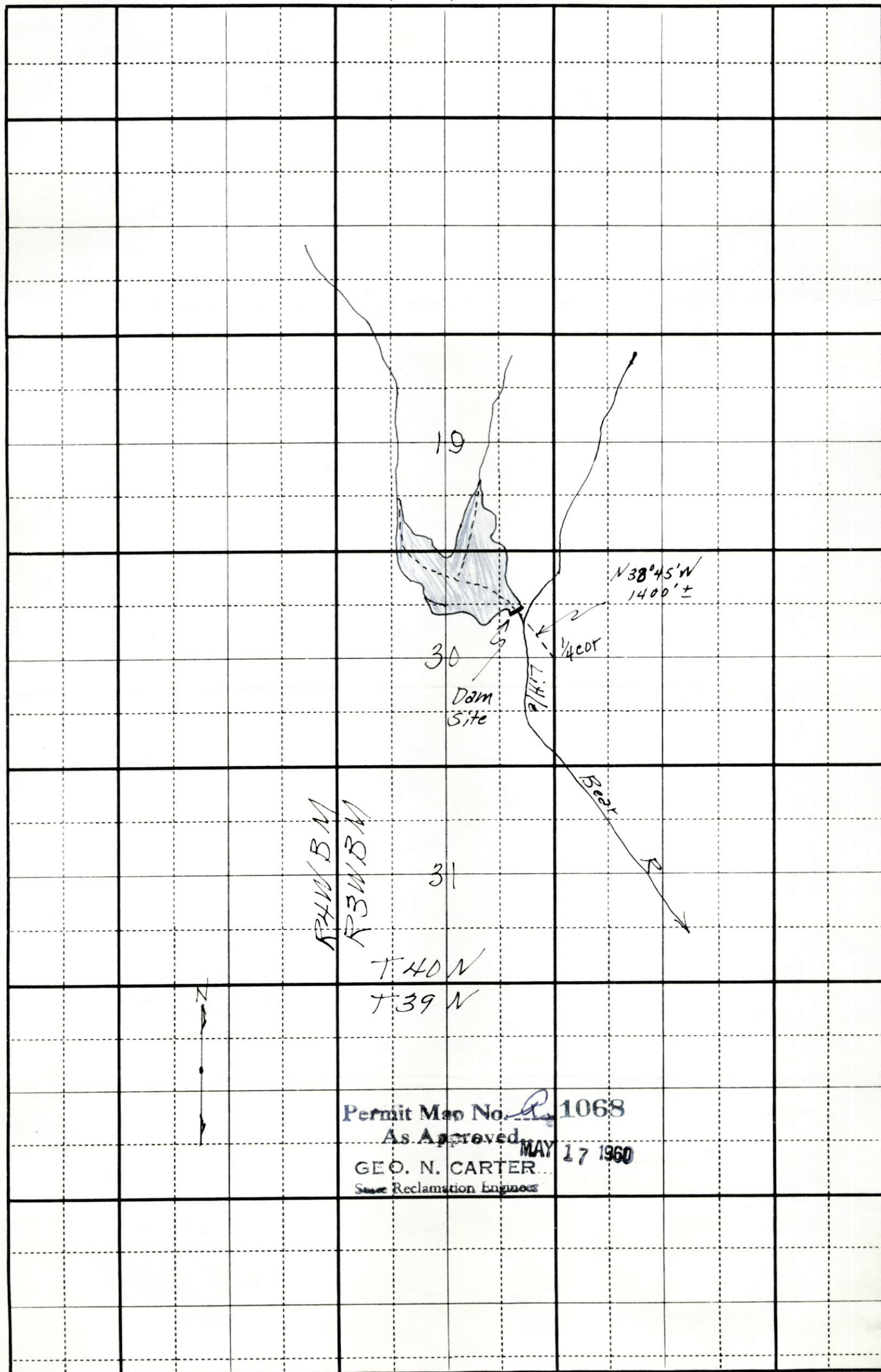
State Reclamation Engineer

4t. Mar. 24-31, Apr. 7-14, 1962.

R-1068

NAME OF APPLICANT State of Idaho Dept. of Fish & Game

Form No. 0



Permit Map No. R-1068
As Approved MAY 17 1960
GEO. N. CARTER
State Reclamation Engineer

SCALE: 2 Inches Equal 1 Mile. Draw Plan In Ink.

R-1068

State of Idaho
License and Certificate of Water Right

Water License No. R-1068

Amount 675 Ac. Ft.

Water District No.

Priority May 13, 1960

THIS IS TO CERTIFY that STATE OF IDAHO, DEPARTMENT OF FISH & GAME
of Boise, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated May 13, 1960; that Permit No. R-1068
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
675 ~~second~~ acre feet, was issued thereunder on October 18, 1962, showing that said works
were completed on the 23rd day of April, 1962; and that on the 23rd
day of April, 1962, STATE OF IDAHO, DEPARTMENT OF FISH & GAME

of Boise, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of a Fork of Little
Bear River, a tributary of Potlatch River, for the purpose of Storage for propagation of fish and
wildlife, under Use Permit No. R-1068 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
12 of Licenses at page 7499, on the 18 day of October, 1962;

The right hereby confirmed dates from May 13, 1960;

The Point of Diversion is located

in the SE 1/4 NE 1/4, Sec. 30, Tp. 40 N R. 3 W, B. M. Latah 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 675 acre ~~cubic feet per second~~

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
40 N	3 W		Within the high water line of Spring Valley Reservoir in the SE 1/4 SW 1/4, W 1/2 SE 1/4, Sec. 19; NE 1/4 NW 1/4, NE 1/4, Sec. 30 for storage for propagation of fish and wildlife.		

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

18th day of October, 1962.

/s/ RALPH W. THOMAS
Deputy State Reclamation Engineer.

(SEAL)

State of Idaho

License and Certificate of Water Right

Water License No. 30112

Amount .06 c.f.s.

Water District No.

Priority August 21, 1961

THIS IS TO CERTIFY that

DAVID G. AINSWORTH

of Salmon, Idaho, made application for a permit to appropriate the

public waters of the State of Idaho, dated August 21, 1961; that Permit No. 30112 was issued under said application; that Certificate of Completion of works, with a carrying capacity of

.16 (second feet, was issued thereunder on October 22, 1962, showing that said works were completed on the 15th day of November, 1961; and that on the 15th day of November, 1961,

DAVID G. AINSWORTH

of Salmon, State of Idaho, made proof to the satisfaction of the State Reclamation Engineer of Idaho, of the right to use the waters of unnamed spring, a tributary of

, under Use Permit No. 30112 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

12 of Licenses at page 7500, on the 22nd day of October, 1962;

The right hereby confirmed dates from August 21, 1961;

The Point of Diversion is located

in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 6, Twp. 21 N., R. 22 E., B. M. Lemhi 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 .06 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
21 N	22 E	6	NE $\frac{1}{4}$ NE $\frac{1}{4}$	4	1.5

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

22nd day of October, 1962.

/s/ RALPH W. THOMAS
Deputy State Reclamation Engineer.

(SEAL)

APPLICATION FOR PERMIT

To Construct a Reservoir and Appropriate and Store
The Public Waters of the State of Idaho

Application No. R 36694
Permit No. R 1068

Idaho Dept. of Fish &
Game,
518 Front St.,
Boise, Idaho

State of Idaho
1. Name of Applicant: Department of Fish and Game

Post office address: 518 Front St., Boise

County Ada

State
Idaho

I. If applicant is a corporation, give:

(a) Date and place of incorporation:

(b) Amount of Capital Stock: \$

(c) Amount paid in: \$

(d) Names and addresses of directors:

II. The financial resources of the corporation are:

(a) Cash on hand: \$

(b) Treasury Stock: \$

(c) Bonds to be issued: \$

(d) Other resources:

2. Quantity of water to be stored: 3200

3. Source of water supply is a Fork of Little Bear Creek (River) (Spring), a tributary of Potlatch River.
1400 feet distant from the quarter

4. The outlet of the proposed reservoir is located N. 38° 45' W. feet, distant from the East / corner of Section 30, Township 40 N.,
(bearing)
Range 3 W., B.M. and is in the SE 1/4 of NE 1/4 of Section 30, Township 40 N. Range 3 W, B.M. County of Latah

5. Fill out either (a) or (b).

(a) The reservoir is located in the channel of Little Bear Creek (River).

(b) The reservoir is to be filled through a feeder canal, the point of diversion for which is located feet distant from

the corner of Section, Township, Range, B.M., and is in the (bearing) 1/4 of 1/4 of

Section, Township, Range, B.M.; width at bottom feet, width at top

feet, depth of water feet; average grade per mile feet; Capacity cubic feet per second

6. (a) The area of the high water line of the reservoir is 88 surface acres.

(b) The reservoir capacity is 3200 acre feet.

7. Height of reservoir dam 65 feet, length at top 5500 feet, length at bottom 80 feet, size of outlet 30-inch pipe and spillway 20 feet in width and 6 feet in depth.
The dam is to be constructed of materials as follows: Earthen dam with impervious clay core, covered by 6-inch gravel cushion 1-foot minimum heavy rock riprap in up and down stream slopes. 3 to 1 slope both sides, 12-foot crest width.
(If height will exceed 10 feet, plans must be approved by Department of Reclamation, before beginning construction.)

8. (a) Will water stored in reservoir be diverted to canal or aqueduct, thence to land to be irrigated without commingling with natural flow of

(Creek) (River)?

(b) Water stored in reservoir will be carried in the channel of (Creek) (River) a distance

of miles to point of diversion located feet, distant from the corner of Section

Township, Range, B.M., and in the (bearing) 1/4 of 1/4 of Section Township, Range

, B.M.

9. (a) Area of watershed above dam site 30 square miles.

(b) Estimated maximum flow of stream 100 cubic feet per second.

10. Water is to be used for Storage for propagation of fish and wildlife purposes.

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

(a) Point of use of water feet, distant from Corner of Section, Township, Range

(bearing) B.M., and is in the 1/4 of 1/4 of Section, Township, Range, B.M.

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

(c) Water is to be returned to (Creek) (River) (Spring) at a point feet

distant from the corner of Section, Township, Range (bearing) B.M. in

the 1/4 of 1/4 of Section, Township, Range, B.M.

12. Water stored in accordance with this Permit will be carried to place of use through a canal heretofore constructed under the terms of Permit No.,

which is hereby referred to and made a part hereof.

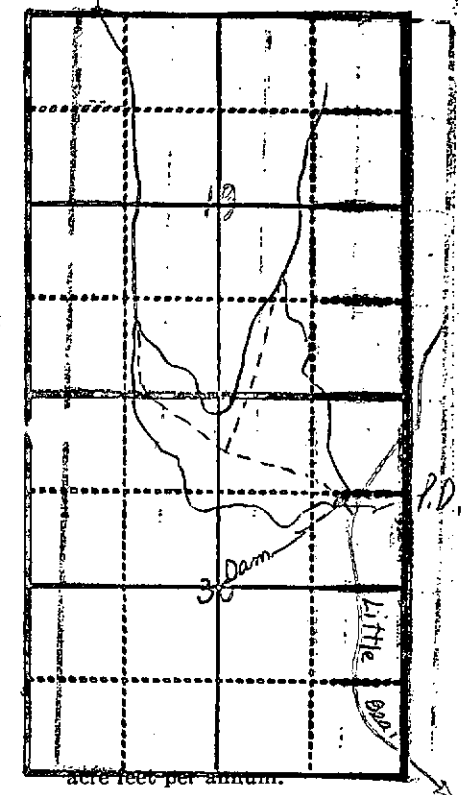
13. Kind of diversion works:

(Dam, canal, flume, pipe, etc.)

14. Height of diversion dam: feet, length at top feet, length at bottom feet. The dam is to be constructed

of materials as follows:

(If height will exceed 10 feet, plans must be approved by Department of Reclamation, before beginning construction.)



15. Size of headgate: Width feet, Height feet.
16. Diversion Canal: Width at bottom feet, width at water line feet, depth of water feet, Dimensions of Flume
- Diameter of Pipe inches; Length of Conduit miles. Average grade per mile feet.
17. Estimated Cost of Works: Storage Works: \$125,000.00 Diversion Works: \$
18. Time required for completion of work five years.
19. Time required for complete application of water to proposed beneficial use is five years.
20. The land to be irrigated is described in the following tabulation:

(Give Irrigable acreage in each 40-acre subdivision.)

Twp.	Range	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total Number of Acres to Be Irrigated

21. Existing rights and/or valid permits appurtenant to lands described above are none

REMARKS: Waters of Little Bear River would be stored within the reservoir to its capacity. Once the reservoir is filled, waters in excess of reservoir maintenance would flow over the dam spillway and enter the stream course of Little Bear River. Waters would be used principally for the propagation of game fish.

BE IT KNOWN That the undersigned hereby makes application for permit to construct a reservoir and appropriate and store the public waters of Idaho as herein set forth, and that the enclosed map is hereby made a part of this application.

STATE OF IDAHO, Department of Fish and Game / Applicant.

By s/ Ross Leonard, Director Agent.

Date of first receipt at Department of Reclamation: 9:00 A. M. May 13, 1960

Returned to applicant for correction:

Corrected application received:

APPROVAL OF STATE RECLAMATION ENGINEER

The number of this permit is R 1068

Recorded in book R 5, page 1068. Approved May 17, 1960

This is to certify that I have examined the within application for a permit to construct a reservoir and appropriate and store 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 July 17, 1960

uninterruptedly to completion, unless temporarily interrupted by circumstances over which the permit holder has no control. and to continue diligently and

One-fifth of the work above specified to be completed on or before November 17, 1962

The whole of said work to be completed on or before May 17, 1965

Beneficial use of water stored in accordance herewith, to be made on or before May 17, 1970

Witness my hand this 17th day of May, 1960

s/ GEO. N. CARTER

State Reclamation Engineer.

IN TESTIMONY WHEREOF, We, ROBERT E. SMYLLIE, Governor of the State of Idaho, and ARNOLD WILLIAMS,

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 17th day of May, 1960.

COUNTERSIGNED

s/ ARNOLD WILLIAMS
By Secretary of State.

STATE OF IDAHO
By s/ ROBERT E. SMYLLIE
Governor.

(SEAL)

Permit No. R-1068
CERTIFICATE OF COMPLETION OF WORKS

TO ALL WHOM IT MAY CONCERN:

This is to certify that STATE OF IDAHO, DEPARTMENT OF FISH & GAME of Boise, County of Ada and State of Idaho, the holder of Permit No. R-1068, issued upon Application No. R-36694, bearing date of priority of May 13, 1960 authorizing the construction of a reservoir, with the right to appropriate and store 3200 acre feet per annum of the waters of a Fork of Little Bear River a tributary of Potlatch River, in the County of Latah, State of Idaho, for Storage for propagation of fish and wildlife purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works set out and described in said Permit; that said works include a dam and reservoir adequate for the storage of 675 acre feet of water per annum, with adequate diversion works and conduit to the reservoir, and a conduit capable of conducting said water to the place of intended use; that the point of outlet of said reservoir is located in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 30, Township 40 N., Range 3 W., B.M. and that the place of use, or the lands proposed to be irrigated by the use of said water, are described as follows, to-wit: Within high water line of Spring Valley Reservoir in SE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 19; NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 30, T. 40 N., R. 3 W., B.M.

Witness my hand this 18th day of October, 1962.

/s/ RALPH W. THOMAS
Deputy State Reclamation Engineer

Proof of Completion of Works Made: April 23, 1962

LICENSE ISSUED FOR 675 AF SEC. FL
SEC. 19
Page 1499

WATER RIGHT ANALYSIS FORM

- DATA ENTRY -

Identification No. P-10681 86-2038
Old No. New No.

Record

1. Original Owner: State of Idaho

Present Owner: _____

2. Address: Dept. of Fish + Game
Box 25
3. City: Boise State: ID Zip: 837204. A. Source of Water: Little Bear River
B. Tributary of: Potlatch River

5. A. Stage (A,P,L,D,S,J): L
B. Status (D,L,R,C,A,I,F - leave blank if valid):
C. Priority Date: 5-13-1960
D. County: 57
E. Total Diversion Rate: \$
F. Total Diversion Volume: 675
G. Transfer/Amendment (P,T of A or blank):
H. Water District:
I. DLE/Carey Act (D,C or blank):
J. Right Basis (for adjudication claims A,B,C only):

	Tract	Sec.	Twp.	Rge.	Gov't Lot	Rediv.
6. A. Point of Diversion	<u>SE NE</u>	<u>30</u>	<u>40N</u>	<u>3W</u>		

7. Period of Use, Use, Diversion Rate/Volume:

from _____ to _____ for WS purposes. Amount 675 AF
(cfs or AC-FT/yr)
from _____ to _____ for WR purposes. Amount 675 AF
from _____ to _____ for HS purposes. Amount 675 AF
from _____ to _____ for HR purposes. Amount 675 AF
from _____ to _____ for _____ purposes. Amount _____
from _____ to _____ for _____ purposes. Amount _____
from _____ to _____ for _____ purposes. Amount _____

8. Use Code: ~~WS~~ WS

[illegible]

9. A. Decree Name:

B. Decree Date:

10. Remarks: A.
B.
C.
D.
E.

11. Other Uses (Non-irrigation explanatory information):

12. Other Rights for Same Use:

13. A. Proof Due Date:

B. Date Permit Approved or Denied:

C. Protested Date:

D. Hearing Date:

E. Old Number: R-1068

F. Proof Made (P or blank):

G. Field Exam Made (P,R,F or blank):

H. Conditions of Approval:

14. Diversion Means (brief narrative):

✓
OF PROOF OF COMPLETION OF WORKS and APPLICATION OF WATER TO BENEFICIAL USE

NOTICE is hereby given that at 10:00 A.M., on the 23rd day of April, 1962, at Boise, County of Ada, State of Idaho, before Anne Epeldi, Notary Public, at (address) 518 Front Street, proof will be submitted of the completion of works for the storage of 3200 acre feet per annum of the waters of Little Bear River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. R-1068, heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit is: State of Idaho, Department of Fish and Game, Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion and the amount of water which said works are capable of holding at the place of use is 3200 acre feet of water per annum.

3. The use to which said water has been applied is storage for the propagation of fish and wildlife purposes, and the amount applied to beneficial use is 3200 acre feet of water per annum.

4. The point of diversion of said water is N. 38°45' W. 1400 feet distant from the east quarter corner of Sec. 30, T. 40 N., R. 3 W., B.M., and is in the SE 1/4 NE 1/4 of said Sec. 30.

5. The place where said water is used is within the reservoir area which is known as the Spring Valley Reservoir, located within the S 1/2 of Sec. 19 and the N 1/2 of Sec. 30, T. 40 N., R. 3 W., B.M. The reservoir is approximately 88 surface acres in area and stores 3200 acre feet of water per annum.

6. The date of priority which said user is prepared to establish is May 13, 1960.

P-1068
GEO. N. CARTER,
State Reclamation Engineer
Apr. 7-14, 1962.

4t. Mar

File R1068
Spring Valley Reservoir

September 11, 1968

C
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P
Y

John R. Woodworth, Director
Fish and Game Department
600 South Walnut Street
B U I L D I N G

Dear Mr. Woodworth:

Idaho Law, Section 42-1708, requires the Department of Reclamation to inspect all dams twenty feet in height or over. Accordingly, I have inspected Spring Valley Reservoir, owned by the Fish and Game Department and found several conditions affecting safety of the dam.

Drain holes provided in the spillway walls are plugged with growing weeds. These holes must be kept free draining to prevent a hydrostatic head from developing which could cause a failure of the spillway walls. Water grass growing in the upstream entrance to the spillway must be removed to eliminate a flow obstruction. Snags near the spillway entrance along the shoreline require removal to prevent a possible obstruction during spills. Willows approximately 10 feet tall, growing in the center of the spillway just downstream from the concrete floor, require removal. These items must be corrected prior to the next run-off season.

The following items are recommended to prevent potential hazards from developing. They would provide safety features which would help protect the investment of the State of Idaho.

A trash boom should be installed to protect the spillway.

Snags and trash removed from the reservoir should not be dumped on the downstream face of the dam.

R-1068

Rip rap should be placed downstream from the outlet pipe to dissipate the water energy and prevent erosion which could endanger the outlet structure.

Please advise me when the required work has been accomplished, and action taken on the recommended items.

Sincerely,

A. KENNETH DUNN, Assistant
State Reclamation Engineer

AKD:ejw.

C
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R-1068

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
RECORD OF INSPECTION OF DAMS

Permit No. R-1068

File No. _____

Name of Dam: Spring Valley Stream: Spring Valley Creek

Name of Owner: Idaho Fish & Game Location: Latah County

Condition of Spillway: Drain holes left spillway wall are plugged with weeds. Removal essential to prevent hydrostatic head from developing which could cause collapse of spillway wall. Willow growing in center of spillway just d/s of concrete floor, needs removal to prevent flow obstruction. Snags near spillway entrance. Water grass along upstream spillway wall removal required.

Condition of Outlet Works: Outlet works outlet nearly plugged by r.p. trap. I removed the obstruction. Outlet requires complete or large hand placed r.p. trap to form a barrier to undermining outlet during releases.

Condition of Slopes: Good. Upstream on right abutment beyond r.p. trap should be watch to ensure that wave action erosion does not develop further. Material is decomposed granite.

Seepage: Toe left of outlet works has seep. No measurable flow with reservoir at top of fifth flashboard

General Conditions: _____

Recommendations: Clean spillway wall drains, remove willow from center of spillway. Remove grass near spillway entrance. Snags along face of dam and entrance to spillway need removal. Suggest that snags not be disposed of by dumping on dam face. Protect outlet with concrete floor and walls of hand placed r.p. trap.

Date: Sept 4, 1968

Inspected by

J. Kenneth Quinn
Asst. State Reclamation Engineer
R-1068

MEMORANDUM

TO: MR. C. E. TAPPAN

November 24, 1965

FROM: LOY JOHNSON

SUBJECT: Inspection of Spring Valley Reservoir, Latah County, R-1068

This dam was constructed by the Idaho Fish and Game Department under the above numbered permit.

The structure of the dam is in good condition.

There is no additional seepage. (Seepages are noted in the Engineer's Report of Examination.) Driftwood is accumulating on the upstream face of the dam.

Outlet works control is in good condition.

Spillway is in good condition. There is an accumulation of driftwood and logs in front of installed flash boards. See attached photo. Log resting on flash boards in center section. Pile of logs and debris is in downstream channel of spillway, also a start of willow growth.

The spillway should be protected by a trash boom and the log debris and willow growth cleaned out.

The Beladean was shown this report and he made some notes.

C. E. T.
11/24/65

R-1068

October 16, 1962

RE: Permits No. R-1068, 28713

John R. Woodworth
Director
Fish and Game Department
Building

Dear Mr. Woodworth:

Enclosed are Certificates of Completion of Works and Licenses
and Certificates of Water Right on Permit Nos. R-1068 and
28713.

Very truly yours,

GEO. H. CARTER
State Reclamation Engineer
By

(Mrs.) Edna P. Rule
Chief Clerk

JR:mr

Enc. licenses 2
certificates 2

2-1068

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

REPORT OF ENGINEER

Permit No. R-1068

This proof is for Completion of Works & Beneficial Use In Water District No. _____

1. Name of applicant State Department of Fish & Game
2. Source of water supply: A Fork of Little Bear (Locally known as Spring Valley Creek)
3. Location of point of diversion: Is in the SE 1/4 of Section 30
T. 40 N. R. 3 W. B. M. County of Latah

4. Describe works as they exist, giving dimensions and capacities of same: Dam - 45' high x 325' long x 12' crest width. 3:1 upstream slope, 2:1 downstream slope. Heavy Rock Rip-Rap both sides. 3 - 7'-6" x 8'-0" openings in concrete spillway. Flash boards 3'-0" high in each side, leaving 5' freeboard. 30" x 240' Armco conduit with cut off walls and concrete around conduit. Armco C.P.E.-12. Reduction gear screw gate with 2 1/2" steel rod enclosed in 4" galvanized pipe filled with oil and sealed. Looking downstream, spring on right side of outlet. est. flow of 1/2" or more. Left side outlet has large wetted area but no flow. Also on left side of outlet and downstream 15' Fish & Game Dept. buried a 3' dia steel cylinder and filled inside with gravel. 1" outlet pipe 8" down from top on downstream side flowing 1/2" water. F&G were trying to develop drinking water to serve Recreation area above. See photo attached.

5. Water is used for: Storage for propagation of fish and wildlife
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):
on Spring Valley Creek.

REMARKS: Waters of Little Bear River would be stored within the reservoir to its capacity. Once the reservoir is filled, waters in excess of reservoir maintenance would flow over the dam spillway and enter the stream course of Little Bear River. Waters would be used principally for the propagation of game fish.

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

8. What large stream would the water here appropriated finally reach? Potlatch River

Remarks: No one along for examination

See plan in file explaining Fault & Treatment.

No Plan of dam in file - Deposition of Holder State 67SAF

See Permit # 28713

This examination was made on the 7th day of September, 1962

(Signed)

Loren Johnson

Examiner.

R-1068

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.

RECEIVED
OCT 27 1965

Department of Reclamation

31-55 Robert L. Salter, Acting Director
State Fish & Game
518 Front St., Boise, Idaho
Hole. Permit No. R-1068
Ebling Co. 9/6-8/62

Examination for Completion of Works & Beneficial Use

County Latah

Sec. 30 T. 40 N R. 3 W. B.M.

Quantity: 3200 A.F.

Source: A fork of Little Bear River

P.D.: SE, NE, Sec. 30, T. 40 N. - R. 3 W.

Use: Propagation of fish and wildlife

Filed: May 13, 1960

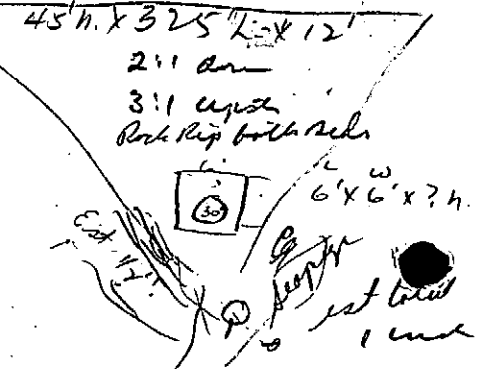
Due: May 17, 1965

Extension:

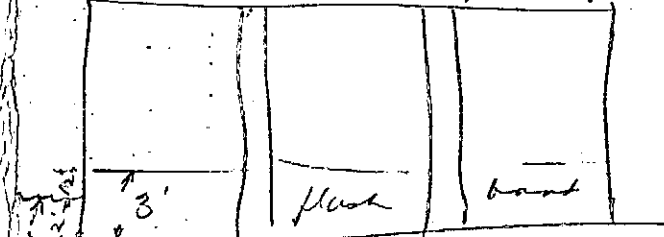
Completion of Works:

Other Rights: none

Armed. CPE 12 gate
Reduction from entrance



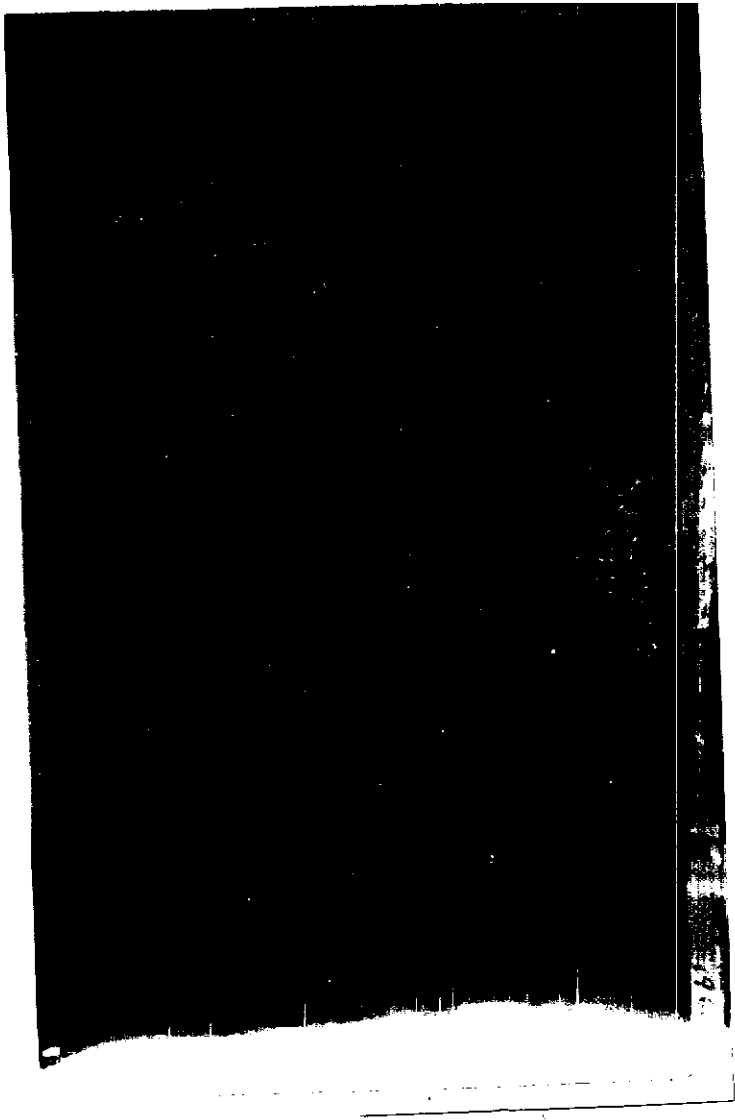
3- 7'6" x 8' spillways



water line

743 2974 R2
Jim Keating 743-6387
704 Bryan Livestock

Hale Ebling says a clay core
was shop foisted completed
Frank Lankam Eng or Proj.

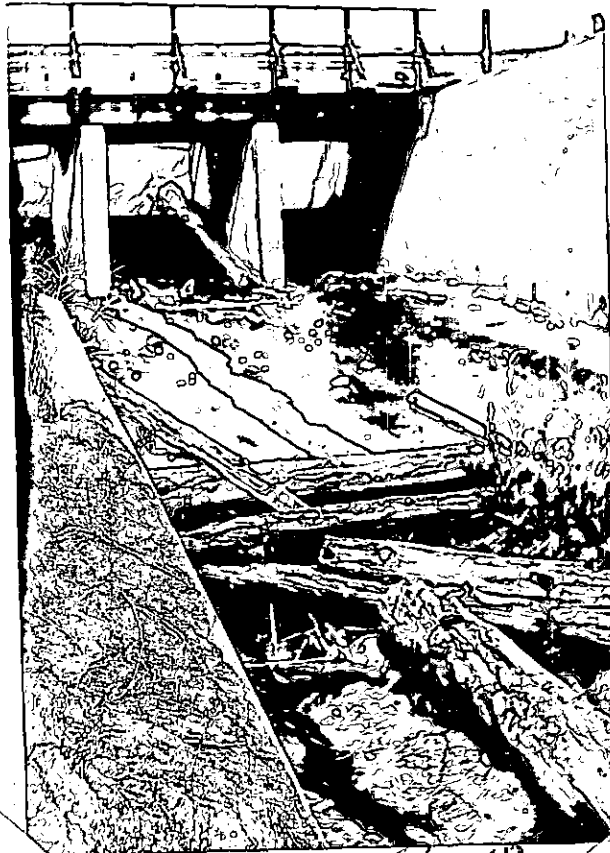


1965

LATAM Co.



R-1068 LATAM Co.
Spring Valley Res. Spillway



R-1068

1068 Spillway channel Spring Valley Res. LATAM Co. 9/17/68



R-1068

R-1068

SPRING VALLEY RESERVOIR
 IDAHO DEPT. OF FISH & GAME
 CONSTRUCTED IN 1961 - FISH AND GAME
 AND FEDERAL AID FISH RESTORATION FUNDS
 FISHING - HUNTING - CAMPING - SWIMMING
 IN SEASON
 BE CAREFUL WITH FIRE
 DO NOT LITTER
 HELP KEEP AREA CLEAN - GREEN
 ALL MOTOR BOATS
 PROHIBITED
 PROJECT DATA
 RESERVOIR SURFACE AREA: 52 ACRES
 TOTAL RECREATION AREA: 296 ACRES
 MAXIMUM DEPTH: 40 FT.
 DAM HEIGHT: 45 FT.
 CONSTRUCTION COSTS: \$117,000
 LAND: \$36,940
 STOCKED WITH RAINBOW
 TROUT

4-7-62

#1

Vermit # R-1068 - 28713

890-1

f

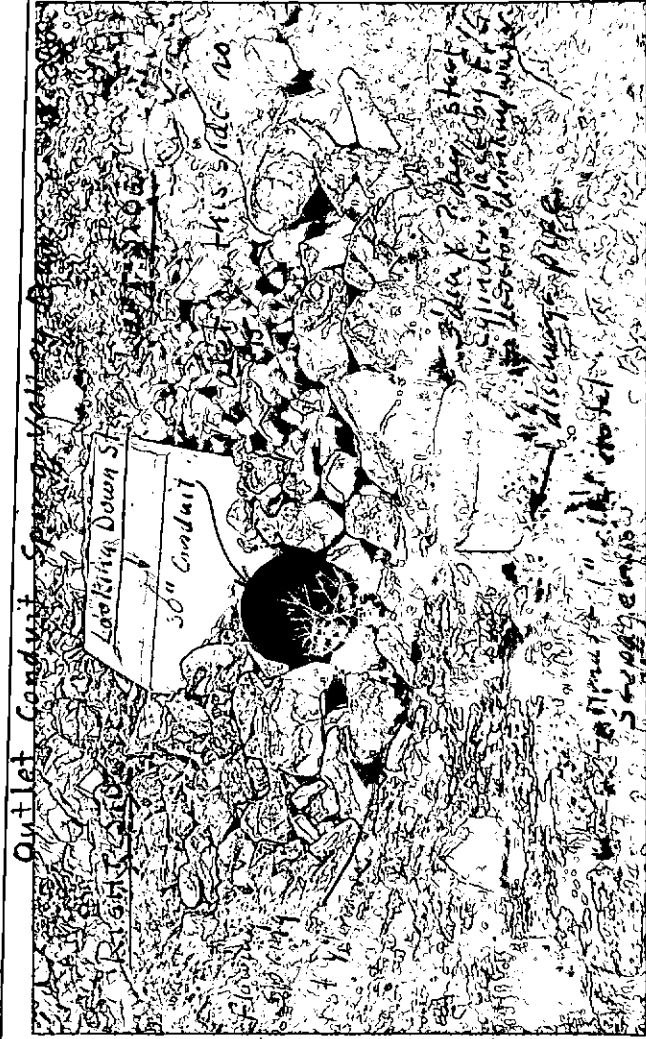
Spring Valley Dam Showing Crest + Spillway #2
8-7-62



B-1068

4

#m 9-7-62



8901-2-1068

Ground water
with per-
meable
N

side of base
down and
into a
2

Ground water
in sample with
permeable
to base

+

也

Excavated Rock in front of
Fluorochromite

Other side

25' x 200' concrete floor in spillway

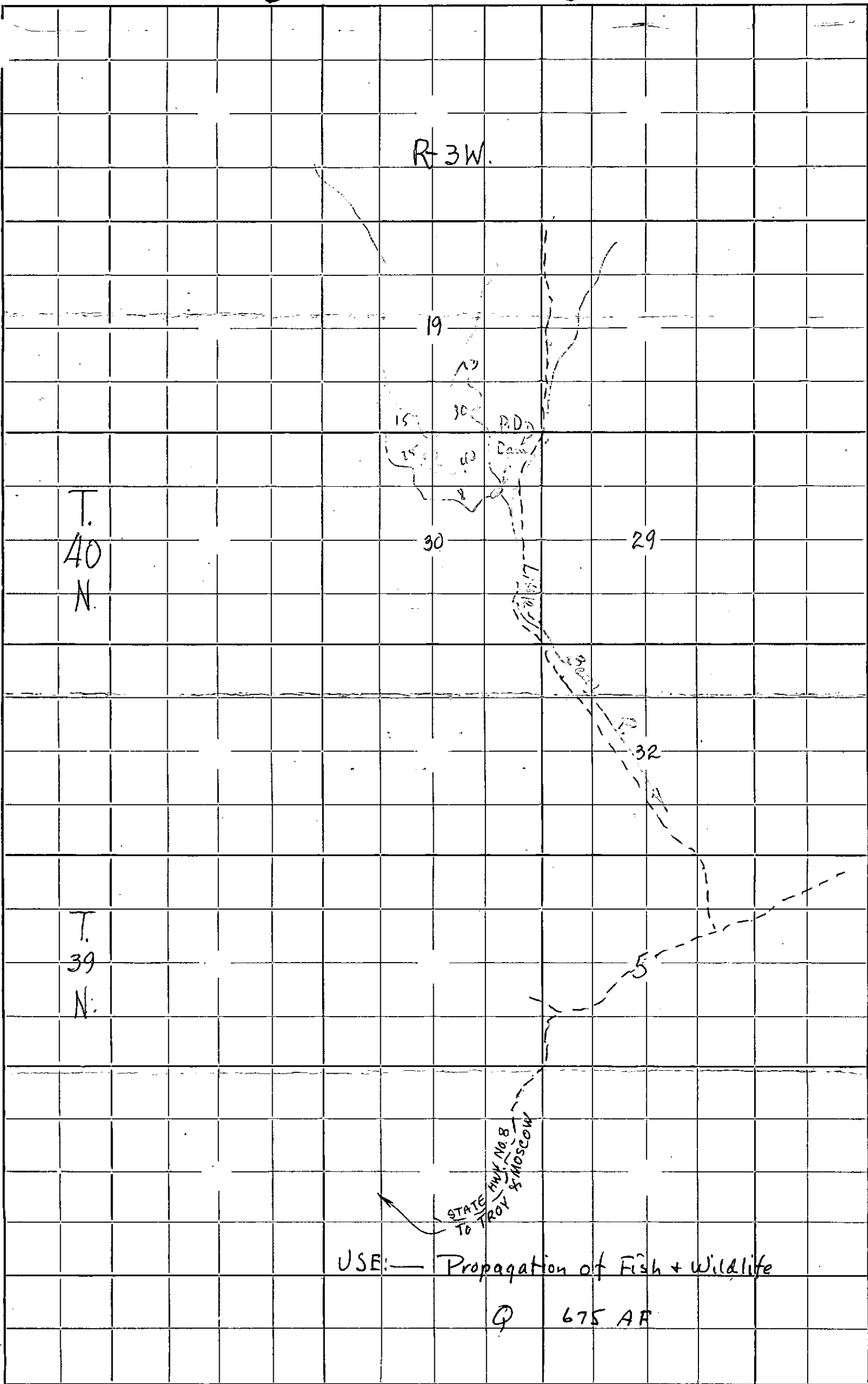
23 x 200 Cont. -
Note - Very small amount of top page through boards
Elastic boards - Some 15 were acting over top of boards

Flash boards

Note. - fracture lines in rock floor/End of
concrete spillway floor. Some of the fracture lines
slope toward toe of dam. This may cause more
seepage appearing at toe of dam when more water
is spilling through Spillway

Very
long

was



Scale: 2 Inches Equals 1 Mile. Draw Map In Ink.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. R-1068

~~REPORT ON PROOF OF Completion of Works & Beneficial Use~~

Robert L. Salter, Acting Director
State Fish & Game Department
5.8 Front St., Boise, Idaho

R-1068

April 27, 1962

Re: Permit No. R-1068

Robert L. Salter, Acting Director
State Fish & Game
518 Front Street
Boise, Idaho

Dear Mr. Salter:

We acknowledge receipt of the depositions of holder and two witnesses, also affidavit of publication in the Daily Idahonian, all submitted in proof of completion of works and beneficial use on Permit No. R-1068.

Before final action is taken in the matter, the law requires that a field examination be made by an engineer from this department.

We cannot tell just when this examination will be made, but our field engineer will try and contact you at the time he makes the examination so that arrangements may be made to show him over the grounds.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

By:

(Mrs.) Edna P. Rule
Chief Clerk

EPR:

R-1068

Permit No. R-1068

RECEIVED
APR 25 1962
Department of Reclamation

Proof of Completion of Works

DEPOSITION OF HOLDER

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

Ans. Robert L. Salter, Boise, acting for and in behalf of the Idaho Department of Fish and Game, as its Acting Director.

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

Ans. -----

Ques. 3. State number and date of permit, acre feet of water you claim for storage, and source of same.

Ans. R-1068, dated May 17, 1960, which claims 3200 acre feet per annum for storage, from a branch of Little Bear River, a tributary of Patlatch River, Latah County, Idaho.

Ques. 4. Under terms of permit construction was required to be completed by May 17, 1965.
19-----

Ques. 5. Construction was actually completed on the date of December 19 61

Ques. 6. Does the construction fully comply with the specifications? Yes

Ques. 7. Of what material was the dam built? Compacted earth fill

Ques. 8. State whether or not the water has been turned into your reservoir, and if so, when and to what extent.

Ans. Water was turned into the reservoir in November, 1961, in the amount of 16 c.f.s.

Ques. 9. The capacity of the reservoir is 675 acre feet.

Ques. 10. The area of the high water line of the reservoir is 52.5 surface acres.

Ques. 11. The height of the dam above bottom of reservoir is 45 feet above low water
is 45 feet.

Ques. 12. The dimensions of the spillway are 1 ft. concrete walls, 24' wide, wall elevation above floor 7.75', length 320' and the bottom of spillway is 8.0' below top of dam.
spillway is xxxxxxxxxxxx feet below the top of the dam.

Ques. 13. Dimensions of the reservoir outlet are Pipe 30" in diameter

Ques. 14. Describe the gate and control unit.

Ans. 30-inch slide type cast iron bronze face gate, 2 1/2-inch steel rod lift, encased within 4-inch galvanized pipe, oil filled and sealed, sloped 3.455 to 1. Screw type hand operated gear type gate lift.

Ques. 15. The reservoir outlet is made of Armco steel pipe, 10 gage, encased within 1 foot of reinforced concrete. Air vented immediately below gate.

Ques. 16. Is the reservoir filled through a feeder canal? No. Stream channel is used.

Ques. 17. If so, where is the point of diversion for same? -----

Ans. 1/4 1/4 Section, Twp. Range

See letter in file 28713

R-1068

10

Ques. 18. Does the feeder canal comply with the specifications in the permit? -----

Ques. 19. If not, explain -----

Ques. 20. Cost of constructing feeder canal? \$----- Cost of reservoir? \$120,000.00

Ques. 21. State whether or not the works from reservoir outlet to place of use are fully completed, and whether or not they comply with the specifications in permit. If not, explain.

Ans. Yes. Place of use, storage is the reservoir.

Ques. 22. Water has ~~(has not)~~ been delivered to place of intended use? -----

Ques. 23. Give description of dam, state dimensions, and give slope of face both upstream and downstream. Also method and material for protecting against wave action.

Ans. Compacted earth fill, clay core wall, 45 feet in height, 321 feet in length, 14 feet top width. Total yardage 42,700 cu. yds. Slope: Upper surface 3-1; Lower surface 2-1. Riprap upstream 2' thick of mixed aggregate 4" to 20" diameter. Downstream same except 1' thick.

Ques. 24. State the purpose for which the water is to be used and give the place of use, and if for irrigation, state the number of acres, and give the legal description of same.

Ans. Water is used as storage for the propagation of fish and wildlife. The place of use is at and within the reservoir.

STATE OF IDAHO, Dept. of Fish and Game

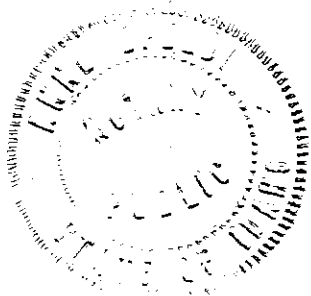
(Sign here) By

Robert L. Salter
Robert L. Salter
Acting Director

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 Boise, County of Ada, State of Idaho, on this 23rd day of April A. D. 1962.

Anne E. Speltz
Notary Public

My commission expires June 1, 1962



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

Permit No. R-1068

RECEIVED
APR 25 1962

Department of Reclamation

Proof of Completion of Works

DEPOSITION OF WITNESS

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

Ans. I. E. Sies, Boise, employed by the Idaho Department of Fish and Game,
518 Front Street, Boise, Idaho.

Ques. 2. Are you acquainted with Robert L. Salter, the holder of Permit No. R-1068, authorizing the storage of 3200 acre feet of the waters of Little Bear River which is tributary to Potlatch River, in the County of Latah, State of Idaho? How long have you known him, and where does he reside?

Ans. Yes. I have known him for 10 years; he resides at Boise, Idaho.

Ques. 3. Have you read or heard read said Permit? Yes Are you familiar with its terms and conditions? Yes

Ques. 4. Of what material and how has the dam been constructed?

Ans. Compacted earth fill dam

Ques. 5. Is the reservoir fully constructed? Yes Has water been turned into it? Yes And to what extent? 16 c.f.s. and the full stream flow of Little Bear River at damsite.

Ques. 6. Where is the point of diversion of the feeder canal? River enters reservoir within

Ans. SE ¼ SW ¼ Section 19, Township 40 N. Range 3 W., B.M.

Ques. 7. The outlet of the reservoir is located in the SE ¼ NE ¼ Section 30 Twp. 40 N., Range 3 W., B.M.

Ques. 8. Describe the spillway.

Ans. Reinforced concrete. Walls and bottom one foot thick, width 24 feet, height of walls 7.75 feet above bottom.

Ques. 9. How much below the top of the dam is the bottom of the spillway? 8.0 Ft.

Ques. 10. State the dimensions of the outlet for the reservoir. Pipe 30 inches in diameter

Ques. 11. Of what material is the outlet made? Steel pipe, 10 gage, encased within concrete.

Ques. 12. How is the outlet gate operated? Slide gate operated by geared screw type lift.

Ques. 13. Of what material has the dam been constructed? Compacted earth

Ques. 14. Are the works from the reservoir to place of use fully completed? Yes

Ques. 15. Describe these works as they now exist, and give your estimate of their capacity.

Ans. An earth fill dam, 45 feet in height, which dam creates a reservoir of approximately 52.5 surface acres and contains 675 acre feet of water.

Ques. 16. For what purpose is the water to be used?

Ans. For storage for propagation of fish and wildlife.

R-1068

Ques. 17. If for irrigation purposes, are you acquainted with the land to be irrigated?.....
How much water is required for its profitable cultivation?

Ans. -----

Ques. 18. Give the legal description of the land to be irrigated, or the place of use.

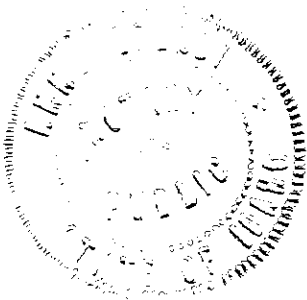
Ans. -----

(Sign here) JH Lics

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 Boise, County of Ada,
State of Idaho, on this 23rd day of April 1962.

 Anna Epaldi
Notary Public

My commission expires June 1, 1962.



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

Permit No. R-1068

RECEIVED
APR 25 1962

Department of Reclamation

Proof of Completion of Works

DEPOSITION OF WITNESS

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

Ans. T. D. Biladeau, Boise, employed by the Idaho Department of Fish and Game,
518 Front Street, Boise, Idaho.

Ques. 2. Are you acquainted with Robert L. Salter, the holder of Permit No. R-1068, authorizing the storage of 3200 acre feet of the waters of Little Bear River which is tributary to Potlatch River, in the County of Latah, State of Idaho? How long have you known him, and where does he reside?

Ans. Yes. I have known him for 10 years; he resides at Boise, Idaho.

Ques. 3. Have you read or heard read said Permit? Yes Are you familiar with its terms and conditions? Yes

Ques. 4. Of what material and how has the dam been constructed?

Ans. Compacted earth fill dam

Ques. 5. Is the reservoir fully constructed? Yes Has water been turned into it? Yes And to what extent? 16 c.f.s. and the full stream flow of Little Bear River at the dam site.

Ques. 6. Where is the point of diversion of the feeder canal? River enters reservoir within

Ans. SE ¼ SW ¼ Section 19, Township 40 N. Range 3 W. B.M.

Ques. 7. The outlet of the reservoir is located in the SE ¼ NE ¼ Section 30 Twp. 40 N. Range 3 W. B.M.

Ques. 8. Describe the spillway.

Ans. Reinforced concrete. Walls and bottom one foot thick, width 24 feet, height of walls 7.75 feet above bottom.

Ques. 9. How much below the top of the dam is the bottom of the spillway? 8.0 Ft.

Ques. 10. State the dimensions of the outlet for the reservoir. Pipe 30 inches in diameter.

Ques. 11. Of what material is the outlet made? Steel pipe, 10 gage, encased within concrete.

Ques. 12. How is the outlet gate operated? Slide gate operated by geared screw type lift.

Ques. 13. Of what material has the dam been constructed? Compacted earth

Ques. 14. Are the works from the reservoir to place of use fully completed? Yes

Ques. 15. Describe these works as they now exist, and give your estimate of their capacity.

Ans. An earth fill dam, 45 feet in height, which dam creates a reservoir of approximately 52.5 surface acres and contains 675 acre feet of water.

Ques. 16. For what purpose is the water to be used?

Ans. For storage for propagation of fish and wildlife.

R-1068

Ques. 17. If for irrigation purposes, are you acquainted with the land to be irrigated?.....
How much water is required for its profitable cultivation?

Ans. -----

Ques. 18. Give the legal description of the land to be irrigated, or the place of use.

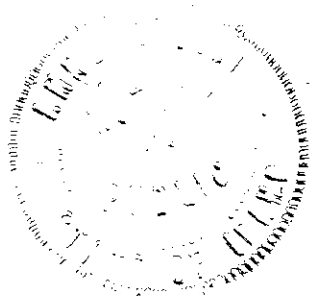
Ans. -----

(Sign here) W. D. Ladeau

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 Boise, County of Ada,
State of Idaho, on this 23rd day of April, 1962.

Anna Epelle
Notary Public

My commission expires June 1, 1962.



STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

RECEIVED
APR 25 1962
Department of Reclamation

Permit No. R-1068

Proof of Application of Water to Beneficial Use

Deposition of Holder

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

Ans. Robert L. Salter, Boise, acting for and in behalf of the Idaho Department of Fish and Game, as its Acting Director.

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

Ans. _____

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

Ans. R-1068, dated May 17, 1960, proposed priority date is May 13, 1960.

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

Ans. Source of water is a branch of Little Bear River, a tributary of Potlatch River, Latah County. Point of diversion is N. 38°45' W. 1400 feet distant from the east quarter corner of Sec. 30, T. 40 N., R. 3 W., B.M., Idaho & is within SE $\frac{1}{4}$ NE $\frac{1}{4}$, said Sec. 30.

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. If a well, state depth of well, depth and size of casing and depth to water. If pump is used, state discharge of pump and tell how it was measured or determined. If sprinkler irrigation, give number and size of nozzles and operating pressure.

Ans. An earth fill dam, 45 feet in height, which creates a reservoir of 52.5 surface acres and stores approximately 675 acre 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. Water is used for storage within the reservoir for the propagation of fish and wildlife.

Ques. 6-a If this is a ground water permit, give name and address of person that drilled the well.

Ans. -----

R-1068

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

Ans. Used as storage within the reservoir to create impoundment for the propagation of fish and wildlife.

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

Ans. 675 acre feet per annum.

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. Waters have been diverted and stored within said reservoir since January, 1962, in the amount of 6 c.f.s. or greater.

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. -----

STATE OF IDAHO, Dept. of Fish and Game

(Sign) By

Robert L. Salter
Robert L. Salter
Acting Director

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 Boise, County of Ada,

State of Idaho, on this 23rd day of April, A. D. 19 62,

Anna E. Pollock

My commission expires June 1, 1962



STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

RECEIVED
APR 25 1962
Department of Reclamation

PERMIT NO. R-1068

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. I. E. Sies, of legal age, residing at Boise, Idaho, employed by the
Idaho Dept. of Fish and Game, 518 Front Street, Boise, Idaho.

Ques. 2. Are you acquainted with Robert L. Salter, the
holder of Permit No. R-1068? How long have you known him and where does
he reside?

Ans. Yes. I have known him for 10 years; he resides at Boise, Idaho.

Ques. 3. Have you read or heard read said Permit No. R-1068, 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. Source of water supply is a branch of Little Bear River, a tributary of
Potlatch River, Latch County. Point of diversion is N. 38°45' W. 1400 feet distant
from the east quarter corner of Sec. 30; T. 40 N., R. 3 W., B.M., and is within the
SE $\frac{1}{4}$ NE $\frac{1}{4}$ of said Sec. 30.

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. 675 acre feet of water stored, and I have seen approximately 675 acre feet
of water in the reservoir.

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 stored within the reservoir for the propagation of fish and wildlife.

R-1068

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

Ans. Water is stored within the reservoir to create impoundment for the propagation of fish and wildlife.

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. I have observed waters being diverted and stored within said reservoir in the amount of 6 c.f.s. or greater.

(Signed)

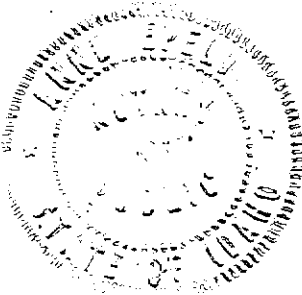
HB Lion

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 Boise, County of Ada, State of Idaho, on this 23rd day of April, A. D. 19 62.

James E. Peltz

Notary Public.

My commission expires June 1, 1962.



STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHORECEIVED
APR 25 1962

Department of Reclamation

PERMIT NO. R-1068**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. T. D. Biladeau, of legal age, residing at Boise, Idaho, employed by the
Idaho Dept. of Fish and Game, 518 Front Street, Boise, Idaho.Ques. 2. Are you acquainted with Robert L. Salter, the
holder of Permit No. R-1068? How long have you known him and where does
he reside?Ans. Yes. I have known him for 10 years; he resides at Boise, Idaho.Ques. 3. Have you read or heard read said Permit No. R-1068, 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. Source of water supply is a branch of Little Bear River, a tributary of Potlatch
River, Latah County. Point of diversion is N. 38°45' W. 1400 feet distant from the east
quarter corner of Sec. 30, T. 40 N., R. 3 W., B.M., and is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of said Sec. 30Ques. 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. 675 acre feet of water stored, and I have seen approximately 675 acre feet
of water stored in the reservoir.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 stored within the reservoir for the propagation of fish and wildlife.

R-1068

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

Ans. Water is stored within the reservoir to create impoundment for the propagation of fish and wildlife.

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.

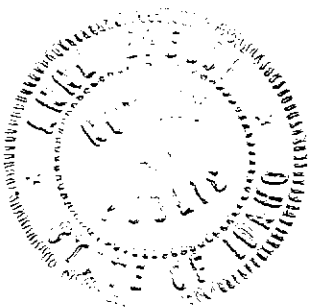
Ans. I have observed waters being diverted and stored within said reservoir in the amount of 6 c.f.s. or greater.

(Signed) *T. D. Ladd*

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 Boise, County of Ada, State of Idaho, on this 23rd day of April, A. D. 19 62.

Anne Epeldi
Notary Public.

My commission expires June 1, 1962.



Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

W. T. Marmineau

being first duly sworn, on oath,
deposes and says:

That he is the printer of The DAILY IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following

dates: Mar. 24-31,

Apr. 7-14, 1962

the same being the dates designated for the publication of said legal notice.

W. T. Marmineau

Subscribed and sworn to before

me this 16 day of Apr.

1962

W. T. Marmineau

Notary Public,

residing at Moscow, Idaho

Residing in Moscow, Idaho

County of Latah

My Commission Expires Sept. 10, 1964

RECEIVED

APR 25 1962

Department of Reclamation

NOTICE OF PROOF OF COMPLETION OF WORKS and APPLICATION OF WATER TO BENEFICIAL USE

NOTICE is hereby given that at 10:00 A.M., on the 23rd day of April, 1962, at Boise, County of Ada, State of Idaho, before Anne Epeldi, Notary Public, at (address) 518 Front Street, proof will be submitted of the completion of works for the storage of 3200 acre feet per annum of the waters of Little Bear River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. R-1068, heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit is: State of Idaho, Department of Fish and Game, Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion and the amount of water which said works are capable of holding at the place of use is 3200 acre feet of water per annum.

3. The use to which said water has been applied is storage for the propagation of fish and wildlife purposes, and the amount applied to beneficial use is 3200 acre feet of water per annum.

4. The point of diversion of said water is N. 38°45' W. 1400 feet distant from the east quarter corner of Sec. 30, T. 40 N., R. 3 W., B.M., and is in the SE 1/4 NE 1/4 of said Sec. 30.

5. The place where said water is used is within the reservoir area which is known as the Spring Valley Reservoir, located within the S 1/2 of Sec. 19 and the N 1/2 of Sec. 30, T. 40 N., R. 3 W., B.M. The reservoir is approximately 88 surface acres in area and stores 3200 acre feet of water per annum.

6. The date of priority which said user is prepared to establish is May 13, 1960.

GEO. N. CARTER,

State Reclamation Engineer

4t. Mar. 24-31, Apr. 7-14, 1962.

R-1068

April 16, 1962

Re: Permits R-1068; 28713
R-1069

Idaho Dept. of Fish and Game
BUILDING

Attn: T. D. Biladeau

Dear Mr. Biladeau:

We enclose affidavits of publication and statements on Permit No. R-1068 and 28713. The newspaper mailed us an affidavit also which we retained.

We have not received affidavit on Permit No.
R-1069.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

By:

(Mrs.) Edna P. Rule
Chief Clerk

EPR:ew

Enc. affidavits and
statements

R-1068

April 2, 1962

Re: Permit No. R-1068
No. 28713
Dept. of Fish & Game

The Idahoan
Moscow, Idaho

Gentlemen:

On March 16th, 1962 Notice of Publication was mailed to you on the above numbered permits, requesting that a copy or tear sheet of the first publication be mailed to this department.

To date we have not received such copy, and ask that one be mailed on each permit as soon as possible.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

By:

H. PETRI
Water Rights Clerk

HP:ew

R-1068

1200
6-28-61

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Boise, Idaho

Re: Permit No. R-1068
State of Idaho
Department of Fish and Game

Date: March 16, 1962

The Idahoan,
Moscow, Idaho

Gentlemen:

Enclosed you will find notice for publication, once a week for four consecutive weeks prior to **April 23, 1962** the date set for proof; the expense of the publication is to be paid by the applicant

State of Idaho, Department of Fish & Game of **518 Front St., Boise, Idaho** to whom you should furnish proof of publication on or prior to the date set for proof.

Please acknowledge receipt of this notice and furnish this office with a copy or tear sheet of the first publication.**

Very truly yours,

GEO. N. CARTER
GEO. N. CARTER
State Reclamation Engineer

** If the first copy is not received in this office for checking purposes and errors appear in subsequent issues, it is possible that re-publication of corrected copy will be at your own expense.

Encl.

R-1068

March 16, 1962

Re: Permit No. R-1068

State of Idaho,
Department of Fish and Game,
518 Front St.,
Boise, Idaho.

Gentlemen:

This acknowledges the Notice of Proof of Completion of Works and Application of Water to Beneficial Use under Permit No. R-1068. The proofs are to be made at 10:00 o'clock A.M., on the 23rd day of April, 1962, before Anne Spaldi, 518 Front St., Boise, Idaho, Notary Public.

As of this date we have mailed the Notice to the Idahoan Moscow, Idaho, with instructions to publish it once a week for four consecutive weeks prior to the date set for final proof then mail the affidavit of publication and statement of costs to you.

It is important that the enclosed depositions be executed by you and two disinterested witnesses who are familiar with the terms of the permit and the work done thereunder, at the place, on the date, and at the time and before the Notary, as advertised. It is very important and necessary that each question be answered in detail.

In returning the depositions to this office, be sure that all copies have been signed, the Notary's seal has been placed on each and that all depositions, (holder and two witnesses) are being returned. Also be sure to enclose the Affidavit of Publication.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

By:

(Mrs.) Edna P. Rule
Chief Clerk

Enc.
EPR:pmk
cc: Notary

P.S. Two sets of Depositions are required in this case, as our Forms 16 and 17 do not contain sufficient information in regard to reservoir permits.

R-1068

Form No. 11
2M - 10/60

RECEIVED
MAR 16 1962

Department of Reclamation

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date) March 9, 1962
(P. O.) 518 Front Street, Boise, Idaho

TO THE STATE RECLAMATION ENGINEER:

Boise, Idaho

Dear Sir:

You are hereby authorized to have the attached notice published at my expense in the

The Idahoan of Moscow, Idaho published in
the county in which the works are situated. *Latah Co.*

STATE OF IDAHO, Department of Fish and Game

By Robert L. Salter
Robert L. Salter, Acting Director

(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.

R-1068

NOTICE OF PROOF OF COMPLETION OF WORKS
and
APPLICATION OF WATER TO BENEFICIAL USE

RECEIVED

MAR 16 1962

Department of Reclamation

NOTICE is hereby given that at 10:00 A. M., on the 23rd day of April
1962, at Boise, County of Ada, State of Idaho, before
Anne Epeldi, Notary Public, at (address) 518 Front Street

Storage
proof will be submitted of the completion of works for the ~~diversion~~ of
~~3200~~ ³²⁰⁰ ~~cubic feet per second~~ of the waters of Little Bear River and of the storage of
3200 acre feet of water per annum
and of the application to beneficial use of said water, in accordance with
the terms and conditions of Permit No. R-1068, heretofore issued by the Department of
Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit
is: State of Idaho, Department of Fish and Game, Boise, Idaho

2. Said works of diversion will be fully completed on the date set for such completion
and the amount of water which said works are capable of ~~conveying to~~ ^{holding at} the place of use is
~~3200 cubic feet per second and storage of 3200 acre feet of water per annum.~~

3. The use to which said water has been applied is storage for the propagation of fish and
wildlife purposes, and the amount applied to beneficial use is ~~3200~~ ³²⁰⁰ ~~cubic~~
~~feet per second and storage of 3200 acre feet of water per annum.~~

4. The point of diversion of said water is N. 38°45' W. 1400 feet distant from the east
quarter corner of Sec. 30, T. 40 N., R. 3 W., B.M., and is in the SE 1/4 of said Sec. 30.

5. The place where said water is used is within the reservoir area which is known as the
Spring Valley Reservoir, located within the S 1/2 of Sec. 19 and the N 1/2 of Sec. 30, T. 40 N., R. 3 W

B.M. The reservoir is approximately 88 surface acres in area and stores ~~3200~~ ¹³ ~~acre feet of water per annum.~~

6. The date of priority which said user is prepared to establish is May 17, 1960.

Geo. H. Carter

State Reclamation Engineer

R-1068

[Handwritten signature]

May 26, 1960

Re: Permit No. R-1068
Permit No. R-1069

C
O
P
Y

State of Idaho,
Department of Fish and Game,
518 Front St.,
Boise, Idaho.

Gentlemen:

We enclose Permit Nos. R-1068 and R-1069 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

We are also enclosing regulations relative to the filing on storage permits wherein the height of the dam exceeds ten feet.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer
By

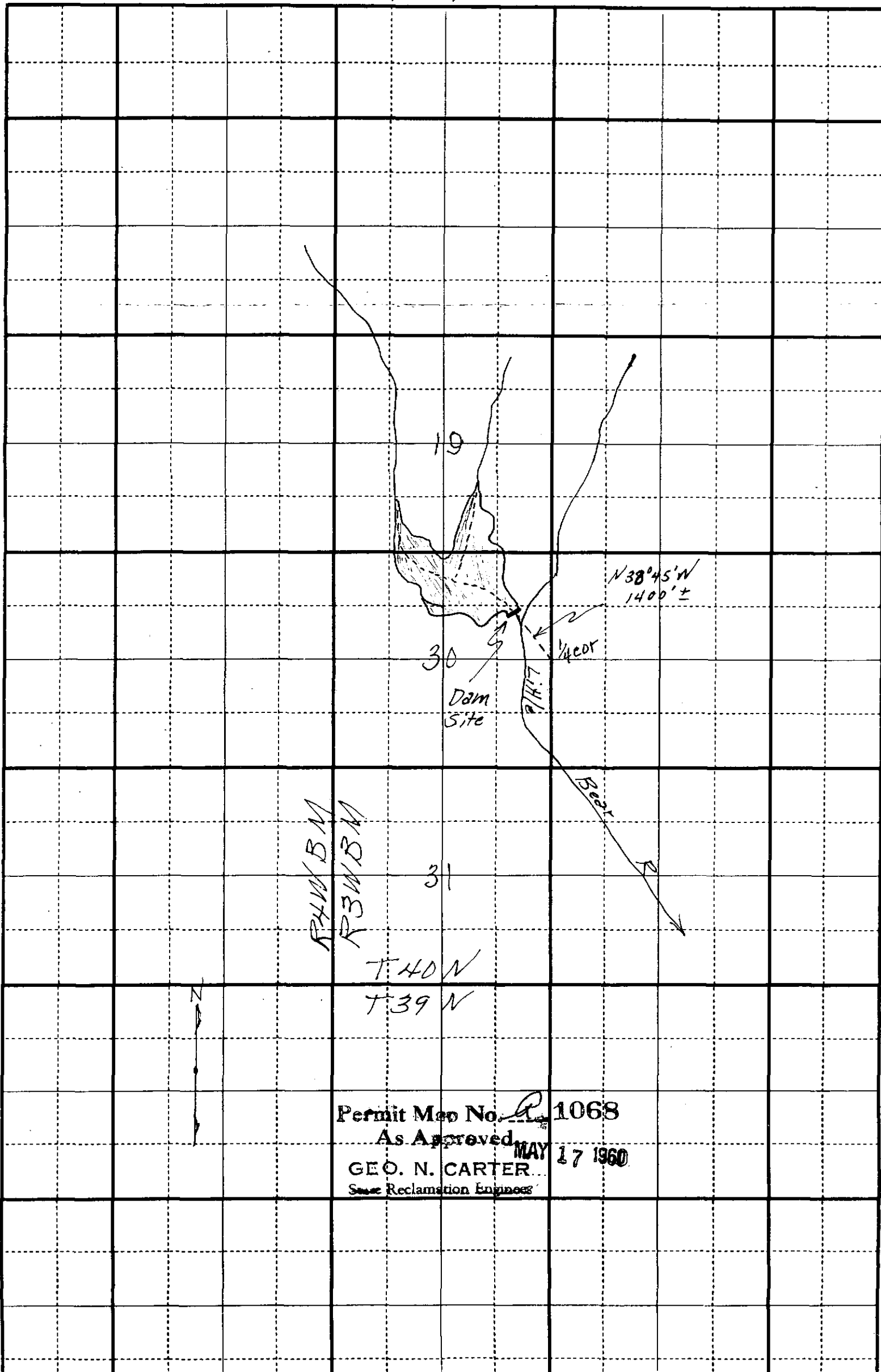
(Mrs.) Edna P. Rule
Chief Clerk

Encl.
EPR:spk

2-1068

NAME OF APPLICANT State of Idaho, Dept. of Fish & Game

Form No. 0



Permit Map No. R-1068
As Approved MAY 17 1960
GEO. N. CARTER
State Reclamation Engineer

SCALE: 2 Inches Equal 1 Mile. Draw Plan In Ink.

R-1068

STATE OF IDAHO

ROBERT E. SMYLIE
GOVERNOR

RECEIVED
MAY 13 1960

Department of Reclamation

COMMISSION

GLENN STANGER IDAHO FALLS
R. J. HOLMES TWIN FALLS
ARLIE JOHNSON BOISE
TOM FELTON MOSCOW
FRANK CULLEN COEUR D'ALENE

ROSS LEONARD
DIRECTOR

Department of Fish and Game
310 FRONT STREET BOISE, IDAHO

May 6, 1960

Little Bear Creek

Mr. Geo. N. Carter
State Reclamation Engineer
State House
Boise, Idaho

Dear Sir:

Enclosed herewith is application for permit to appropriate stream flow and a companion permit to provide for the storage of waters within the reservoir of a dam to be constructed on Little Bear Creek in Latah County, Idaho.

Very truly yours,

Ross Leonard
Ross Leonard, Director

Enclosures

R-1068