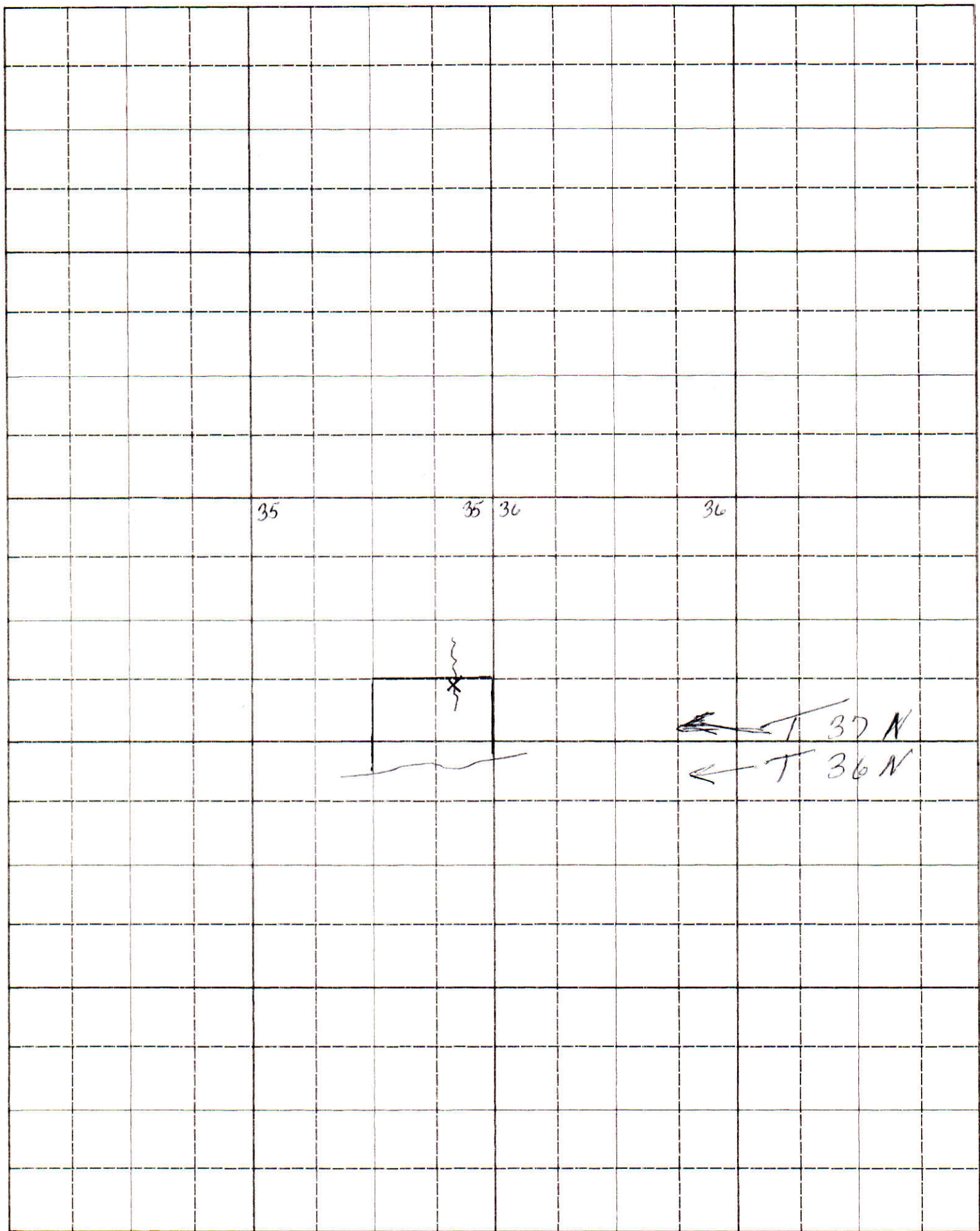


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

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.

MICROFILMED

John W. Gilliam
(Applicant)

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Clearwater } ss.

Nancy Noble

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

That I am and at all times herein mentioned have been a citizen of the United States and of the State of Idaho, over 21 years of age, and that I am not a party to nor interested in the above entitled proceeding; that I am and at all times herein mentioned have been the Editor, Foreman, of THE CLEARWATER TRIBUNE: That said Clearwater Tribune is a newspaper of general circulation, printed and published weekly at Orofino, in the County of Clearwater and State of Idaho; that the Clearwater Tribune has been continuously and uninterruptedly published in Clearwater County, Idaho during the period of seventy-eight consecutive weeks prior to the first publication of attached copy of

Notice of Application for
Water Right - Idaho Hydro &
Gilliam

That said Notice

of which the annexed is a full, true and correct printed copy, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for full period of two consecutive issues commencing on the 7th day of April, 19 83, and ending on the 10th day of April, 19 83

Subscribed and sworn to before me this 15th day of April, 19 83

NOTARY PUBLIC IN AND FOR THE STATE OF IDAHO
RESIDING AT OROFINO THEREIN

NOTICE OF APPLICATION
WATER RIGHT
Application(s)
appropriate
the public waters of the State
of Idaho:

84-7145
IDAHO HYDRO INC.
P.O. BOX 1940, OROFINO,
ID 83544

Source: OROFINO CREEK
trib. to CLEARWATER
RIVER

Date Filed: 03/25/1983
Diversion Pt: SWNW Sec 13
T 36N R 02E

Use: POWER (300.00 CFS)
In: LOT 03 (NESE) Sec 11 T
36N R 02E

86-7164
GILLIAM, JOHN W.
RT. 1 BOX 14-H, LENORE,
ID 83541

Source: SPRING trib. to
SINKS

Date Filed: 03/25/1983
Diversion Pt: SE Sec 35 T
37N R 01W

Use: IRRIGATION (0.60
CFS); IRRIGATION STOR-
AGE (5.0 AF); IRRIGATION
FROM STORAGE (5.0 AF);
POWER (2.00 CFS); POWER
STORAGE (5.0 AF); POWER
FROM STORAGE (5.0 AF)

In: SESE Sec 35 T 37N R
01W FOR 30 ACRES

The permit(s) will be sub-
ject to all prior water rights.
Protests must be filed with the
Director, Department of Water
Resources, 1123 Gov't Way,
Coeur d'Alene, ID 83814 on or
before April 1, 1983.

KEN DUNN, Director
4-7,14c

RECEIVED

APR 19 1983

Department of Water Resources
Northern District Office

K
4/19/83



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 24 1991

Department of Water Resources

A. GENERAL INFORMATION

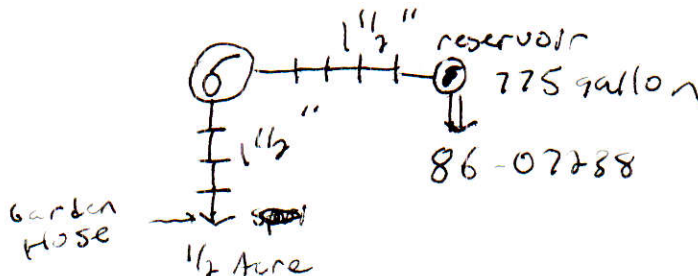
Permit No. 86-07164
1. Owner: John W. Gilliam Phone No. 476-4329
Current Address: Rt. 1 Box 14-H Kenore, ID 83541
2. Accompanied by: Judy Gilliam EXAM. DATE: 7/12/90
Address: Same Phone No. Same
Relationship to Permit Holder: wife
3. Source: Spring tributary to Sink

B. OVERLAP REVIEW

1. Other water rights with same place of use: None
☐ Copies Attached
2. Other water rights with same point of diversion: 86-07238 (Permit)
☒ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

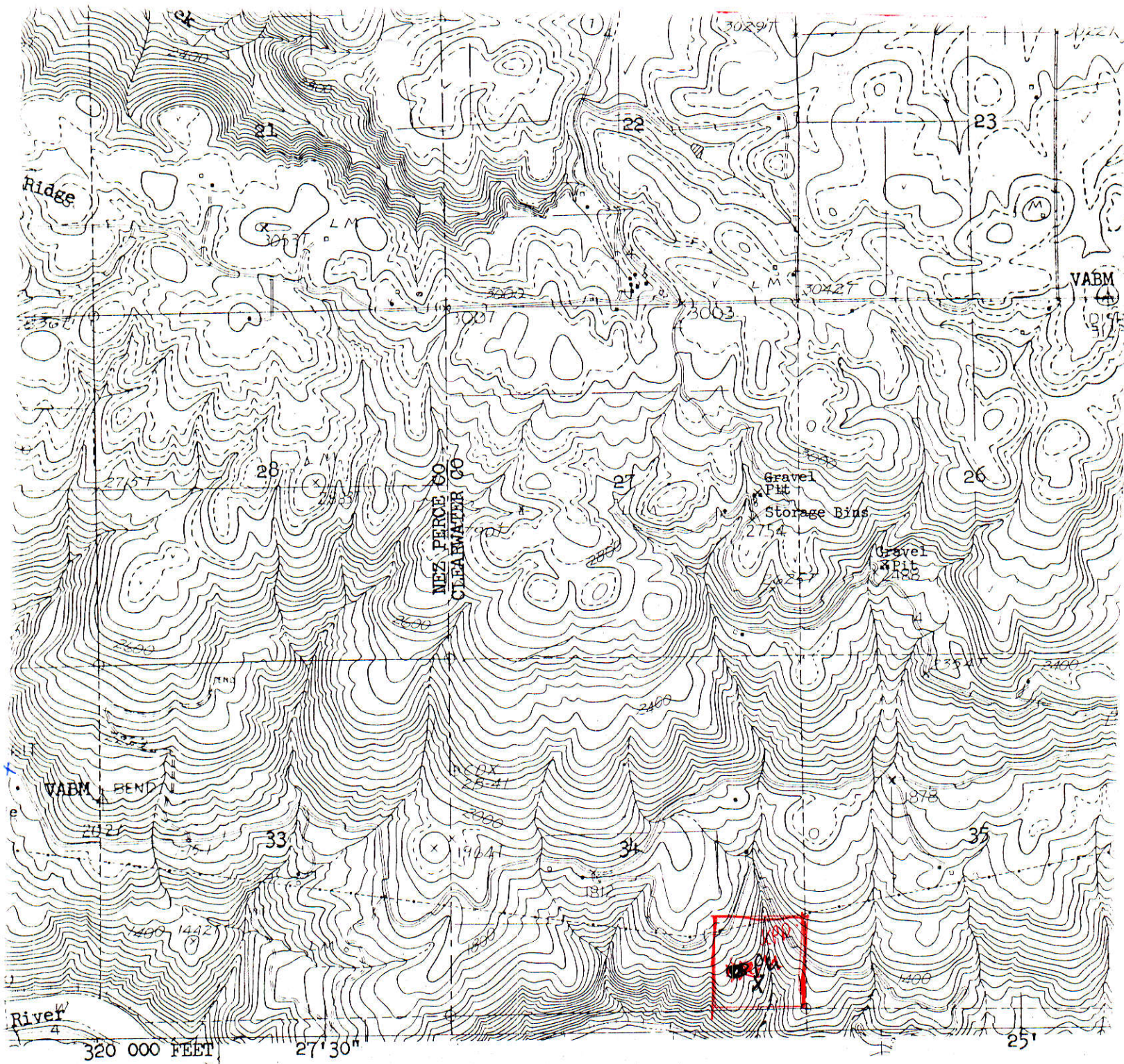


Scale: 1" = NTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
place(s) of use (required).

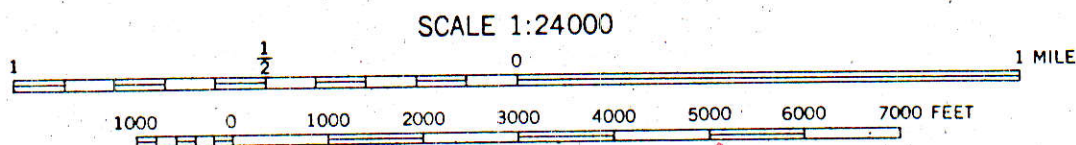
☒ Photo of Diversion and System Attached ~~could not get spring~~ SEE 86-07238 FOR
(required for all but single household domestic groundwater, and stockwater) PICTURE OF DIVERSION
STRUCTURE TDR

RECEIVED
AUG 08 1991



Survey
Original manu-
made in 1961

TRUE NORTH
MAGNETIC NORTH
20°
APPROXIMATE MEAN
DECLINATION, 1961



CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

RECEIVED
AUG 08 1991

86-07164

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 86-07164

Priority: April 8, 1983

Maximum Diversion Rate:

0.02 CFS

Maximum Diversion Volume:¹

2.3 AF

This is to certify, that JOHN W. GILLIAM

RT. 1 BOX 14-H

LENORE, ID 83541

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 29, 1983; and has submitted Proof of Beneficial Use on May 11, 1989. An examination indicates that the works have a diversion capacity of .020 cfs of water from:

SPRING

tributary to SINKS

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	0.02 CFS	2.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NESESE , Sec. 35, Township 37N, Range 01W
CLEARWATER County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
37N	01W	35	SESE	0.5		0.5

Total number of acres irrigated: 0.5

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

RECEIVED

AUG 08 1991

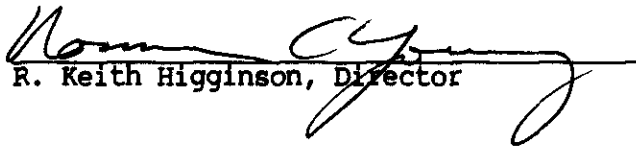
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 86-07164

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 26th
day of July, 19 91.

Acting for


R. Keith Higginson, Director

RECEIVED
AUG 08 1991

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 86-7164 IN THE
NAME OF JOHN W. GILLIAM

)
) ORDER OF REINSTATEMENT
)
)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before May 1, 1989; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder of the steps to be taken to submit the proof of beneficial use; and,

WHEREAS, the Department notified the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on May 11, 1989;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 86-7164 be REINSTATED and the priority advanced to April 8, 1983.

Dated this 19th day of May, 1989.


L. GLEN SAXTON, Chief
Water Allocation Bureau

MICROFILMED

JUN 15 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

For Office Use Only
\$15 FEE Received by 19
Date 3-23-88
Receipt # C000199

REQUEST FOR EXTENSION OF TIME

To provide additional time in which to submit proof
of beneficial use for a water right permit

RECEIVED
MAR 21 1988

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of a water right under the provisions of Section 42-204, Idaho Code.

Permit No. 86-7164

Name(s) of Permit Holder: John W. Gilliam

Post Office Address: Rt. 1 Box 14-H

Lenore, Idaho

Telephone No. 476-7329

Date Proof is Due: May 1, 1988

Describe what work has been completed toward the development of this water right:

(This must be filled out! If no work has been completed, show "none".)

Reservoir dam built, but washed out, have plans to build another one.

We have bought the pipe, but have not had the money to complete the reservoir

and install the pipe.

Costing \$ 1250.00

The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

The main reason is a lack of money to complete the project.

Permit holder(s) request an extension to May, 19 89.
(1 yr. minimum)

John W. Gilliam
(Signature)*

FEE: \$15.00

*IF OTHER THAN PERMIT HOLDER,
POWER OF ATTORNEY MUST BE SUPPLIED.

ACTION OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above request for extension of time be APPROVED and the time within which to submit proof of beneficial use is extended to May 1, 1989.

RECEIVED
AUG 18 1988

Signed this 8th day of June, 19 88.

A. Glen Saxton
Chief, Operations Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant John W. Gilliam Phone 476-7322

Post office address Rt. 1 Box 14-H Lenore, Idaho 83541

2. Source of water supply Spring which is a tributary of _____

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 35 Township 37N

Range 1W B.M. Clearwater County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

5 acre-feet from storage for irrigation 4-1 to 11-1
Amount 2.0 for power purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.6 for irrigation purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for storage for irrigation and power 5 acre feet
purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for 5 acre feet power from storage
purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 2.0 cubic feet per second and/or b. 5 acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Gravity flow pipeline to
sprinklers and power generator

b. Height of storage dam under 10 feet, active reservoir capacity 5 acre-feet; total reservoir
capacity 5 acre-feet, materials used in storage dam: Earth

Period of year when water will be diverted to storage 1-1 to 12-31 inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial

use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 35 Township 37N

Range 1W B.M.

(2) Amount of power to be generated: 35 kw horsepower under 410 feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.

(5) If water is to be used for other purposes describe: _____

MICROFILMED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
37N	11E	35																X	30

Total number of acres to be irrigated 30

c. Describe any other water rights used for the same purposes as described above. None

9. a. Who owns the property at the point of diversion Applicant

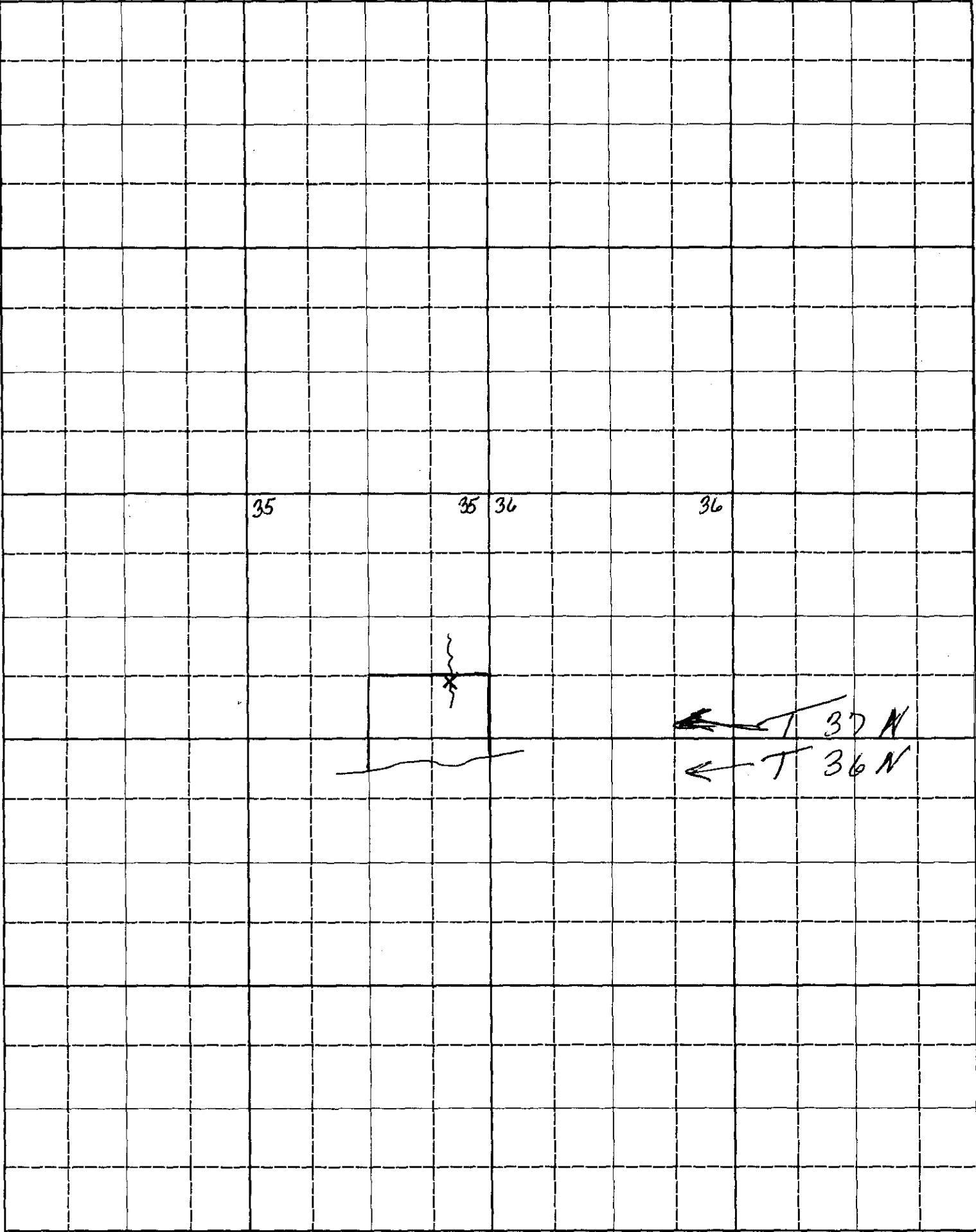
b. Who owns the land to be irrigated or place of use Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks

MICROFILMED

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

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

MICROFILMED

John W. Gilliam
(Applicant)

Proposed Priority 3/29/1983

Received by pm Date 3/29/83 Time 11:30 AM
Preliminary check by PMH Fee \$ 65.00
Receipted by pm Date 3/29/83 (27458)
Publication prepared by pm Date 3/30/83
Published in Coeur d'Alene Tribune
Publication dates 4/7 & 14/83
Publication approved pm Date 4/29/83
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by PMH

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 86-7164, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 19 88.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

This permit does not constitute Idaho Public Utilities Commission or Federal Energy Regulatory Commission approval that may be required.

This permit is subject to the provisions of Sections 42-205 through 42-210, Idaho Code, restricting the sale, transfer, assignment, or mortgage of this permit. Failure to comply with these provisions is cause for immediate cancellation of this permit.

Use of water under this permit for the purpose of power generation is subordinated to future diversion of water either upstream or downstream for irrigation or other consumptive beneficial uses.

An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

MAILED

Witness my hand this 11th day of May, 1983.

L. Glen Saxton
Chief, Operations Bureau

DET

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
AFFIDAVIT FOR WATER RIGHTS TO BE USED
FOR POWER PURPOSES

A. Establishment of Residency: (Complete either 1, or 2).

1. Individual Applicant or Individual Members of a Partnership:

I, John W. Gilliam of Lenore,
(name) (city)

county of Boz Perce, State of Idaho, being duly sworn, do
hereby certify that I am a bona fide resident of the State of Idaho.

2. Corporation:

I, _____ of _____,
(name) (city)

County of _____, State of Idaho, being duly sworn, depose
and say: That I am the designated registered agent of the _____

_____ : that as such I am in charge of the registered
(name of corporation)

office of the said corporation as required by Section 30-1-12, Idaho Code, at

_____ Idaho, wherein are kept the corporate records required
(city)

by Section 30-1-52, Idaho Code: and that _____
(name of corporation)

is a corporation qualified to do business in the State of Idaho under the laws of
the State of Idaho.

B. Ownership of Facilities: (To be completed for hydropower projects only)

The hydropower facility to be developed pursuant to the attached Application for
Permit:

- (check one)
- ☒ Will not utilize existing man-made irrigation facilities such as a dam or a
canal.
- ☐ Will utilize existing man-made irrigation facilities such as a dam or a canal,
and permission of the owner is documented in an affidavit attached hereto.
- ☐ Will utilize existing man-made irrigation facilities such as a dam or a canal
and the owner of the facilities is the signee of this affidavit.

State of Idaho)
County of CLEARWATER) ss.

John W. Gilliam
Applicant

On this 15TH day of April, 19 83, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged
to me that he (she) (they) executed the same.

Nancy L. Smith
Notary Public residing at

seal

Bozeman, Idaho

My commission expires:

Sept 1984
EXPIRED

RECEIVED

APR 19 1983

Department of Water Resources
Northern District Office

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Clearwater } ss.

Nancy Noble

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

That I am and at all times herein mentioned have been a citizen of the United States and of the State of Idaho, over 21 years of age, and that I am not a party to nor interested in the above entitled proceeding; that I am and at all times herein mentioned have been the Editor, Foreman, of THE CLEARWATER TRIBUNE: That said Clearwater Tribune is a newspaper of general circulation, printed and published weekly at Orofino, in the County of Clearwater and State of Idaho; that the Clearwater Tribune has been continuously and uninterruptedly published in Clearwater County, Idaho during the period of seventy-eight consecutive weeks prior to the first publication of attached copy of

Notice of Application for

Water Right - Idaho Hydro &
Gilliam

Notice

That said

of which the annexed is a full, true and correct printed copy, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for full period of two consecutive issues commencing on the 7th day of April, 19 83, and ending on the 15th day of April, 19 83

Subscribed and sworn to before me this 15th day of April, 19 83

Betty E. Knight
NOTARY PUBLIC IN AND FOR THE STATE OF IDAHO
RESIDING AT OROFINO THEREIN

RECEIVED

APR 18 1983

Department of Water Resources
Northern District Office

OK
4/19/83

July 26, 1991

JOHN W. GILLIAM
RT. 1 BOX 14-H
LENORE, ID 83541

RE: WATER RIGHT NO. 86-07164

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

Enclosure

RECEIVED
AUG 08 1991

July 8, 1991

JOHN W. GILLIAM
RT. 1 BOX 14-H
LENORE, ID 83541

RE: WATER RIGHT NO. 86-07164

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

Enclosure

RECEIVED
AUG 08 1991

LICENSE REVIEW CHECKLIST

Permit No. 86-7164

Name/Address change? ok ☒

Priority date Advance? yes no ☒

Memo to advance
Order to reinstate needed? yes no ☒

Total cfs Limited by fee OK

Limited by capacity

Total volume Limited by flow
Chart checked for AF rate/ac ☒ 4.5

Capacity Actual measurement checked
Theoretical checked
If greater than permit, check for other rts

Source Changed? yes no ☒
If so, is memo needed to clarify?

P/D Verify with map ☒ permit
More than one per 1/4? Remember remark
Check p/d overlap N/A

Uses Check irrigation period of use w/ chart ☒

P/U Verify with map ☒ permit
> 5 acres irrigated, run overlap N/A

Remarks More than one p/d in 1/4
Description of non-irrig uses
Special overlap condition

Conditions -
Measuring device
W.Master control
Overlap 232
Water quality
Other

Dates/Misc. -
Water Dist
App Rec'd
Proof Rec'd

CHECK FOR ADJ. CLAIM Needed according to proof filed
Filed - needs amended
Add'l fee required
Not filed
Not needed proof made

Comments/Changes to Examiner's Recommendations:

AUG 08 1991

License 10-day ☒ 30-day

Back of field report signed?
Reviewer J. Curtis Date 7/1/91 Review time 6 min.

SENIOR AGENT REVIEW

Check List
for
Beneficial Use Field Report

Permit 86-07164

A. GENERAL INFORMATION

- ✓ 1. Name and address are most current available. (Check BU statement)
✓ 2. Exam Date
✓ 3. Source (Check Permit)

B. OVERLAP REVIEW

1. & 2. (Rule 5,1,4)

C. SYSTEM DESCRIPTION

- ✓ 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
✓ 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
Photo of pd and/or pu or explanation
✓ 3. Word Picture (Rule 5,1,3 / 5,1,4)
✓ 4. Diversion (Rule 5,1,3)
✓ 5. Compare with USGS Map/Land Survey Maps/Aerial Photos/Permit.
Method of determination
✓ 6. Irrigation (Rule 5,1,8), Method of determination,
Compare USGS/Land Survey? Aerial Photos/Permit.

D. FLOW MEASUREMENTS Check math (Rule 5,1,13 / 5,1,14)

E. FLOW CALCULATIONS Check math (Rule 5,1,13 / 5,1,14)

F. OPTIONAL

G. VOLUME CALCULATIONS

- Three significant figures/not less than 0.10 (Rule 6,1,2)
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

H. REMARKS AND OVERLAP ANALYSES

- ✓ All actual uses listed (Rule 5,1,2):
✓ All unused, permitted uses listed (Rule 5,1,2):
✓ Overlaps (Rule 5,1,4):
✓ Return flows (Rule 5,1,5):
✓ Conditions (Rule 5,1,6).

I. RECOMMENDATIONS

- ✓ 1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity
(Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).
Period of year (Rule 5,1,13)
✓ 2. Compare permit to exam for amendments (Rule 5,1,16)

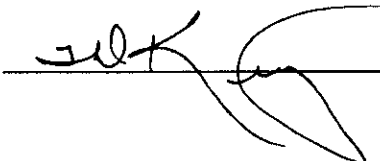
J. AUTHENTICATION

Name, Signature, Certification Date, Exam Date.

WELL INSPECTION REPORT

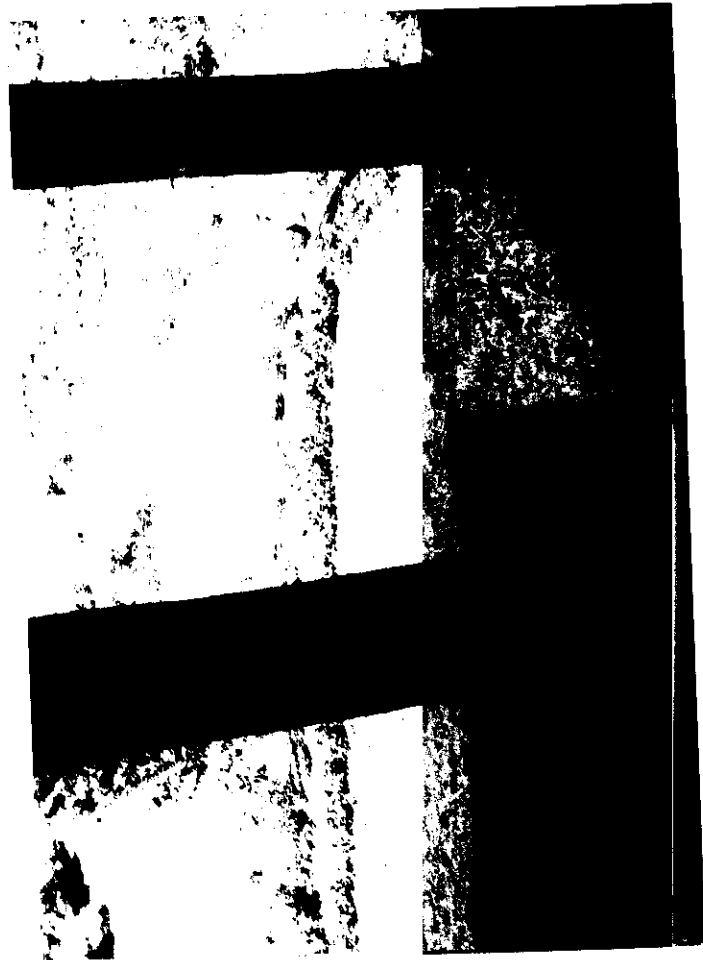
Check with permit and well log for discrepancies

Signature



Date

1-16-91



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 24 1991

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 86-07164

1. Owner: John W. Gilliam Phone No. 476-4329

Current Address: Rt. 1 Box 14-H Kenore, ID 83541

2. Accompanied by: Judy Gilliam EXAM. DATE: 7/12/90

Address: Same Phone No. Same

Relationship to Permit Holder: wife

3. Source: Spring tributary to Slates

B. OVERLAP REVIEW

1. Other water rights with same place of use: None

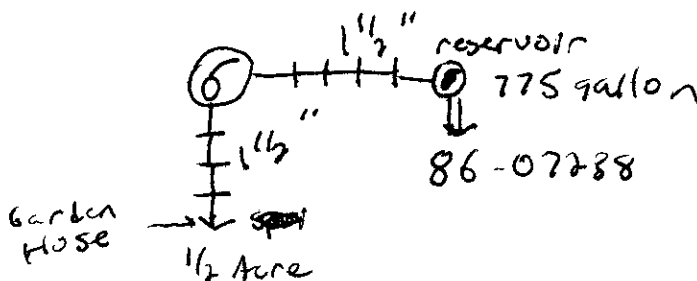
☐ Copies Attached

2. Other water rights with same point of diversion: 86-07238 (Permit)

☒ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached ~~could not get spring~~
(required for all but single household domestic groundwater, and stockwater)

RECEIVED
AUG 08 1991
07238
SEE 86-07238 FOR
PICTURE OF DIVERSION
STRUCTURE TDK

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

The spring water is ~~powered~~ gravity fed to ~~the~~ water 1/2 Acre. The water lawn is watered with garden hose and sprinkler.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
6 gravity	—	—	—	—	—

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NE	SE	SE	35	37N	1W	Alameda	Map

6. **Place(s) of Use:**

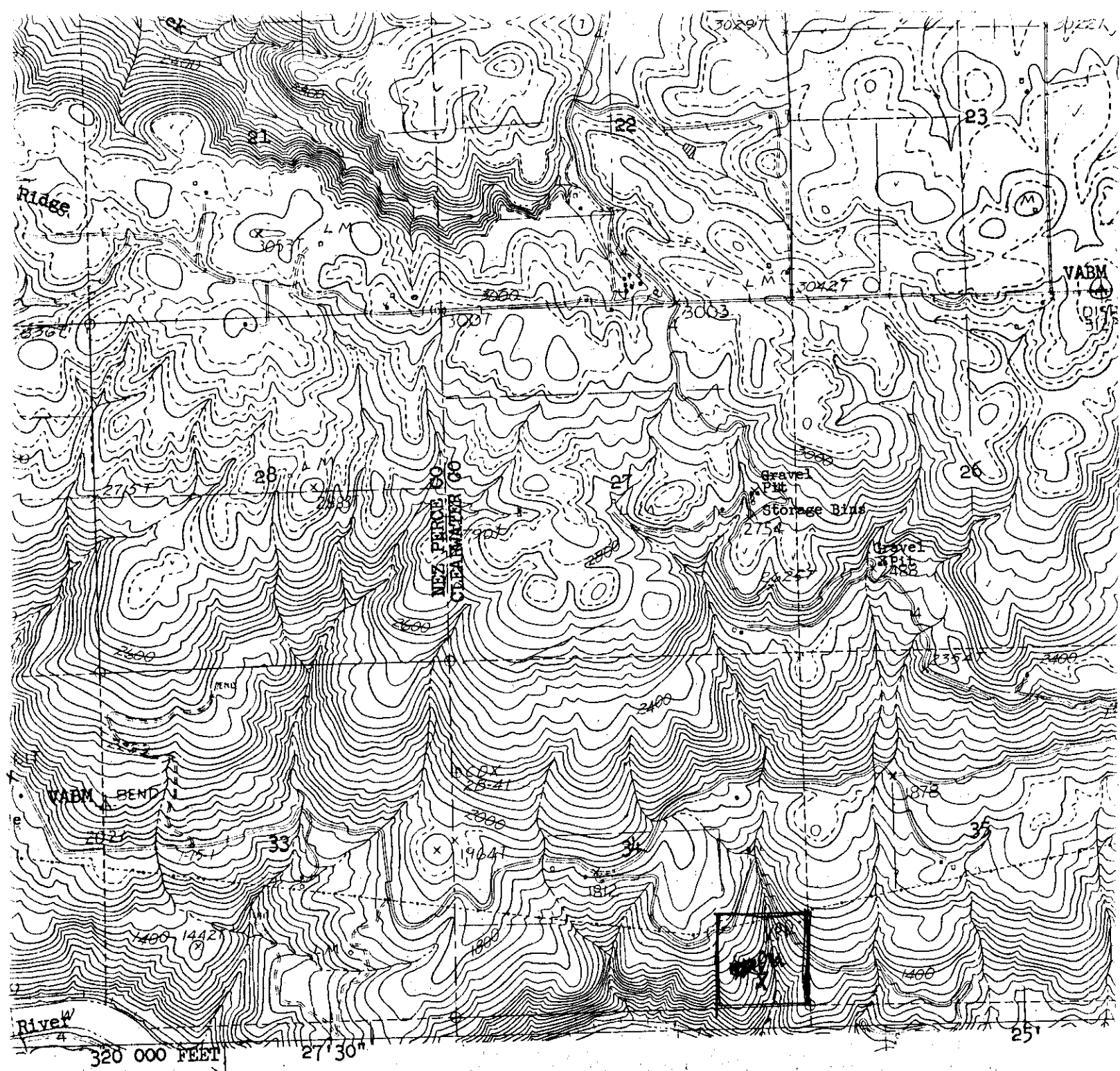
Indicate Method of Determination

Map

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
37N	1W	35																1/2	1/2

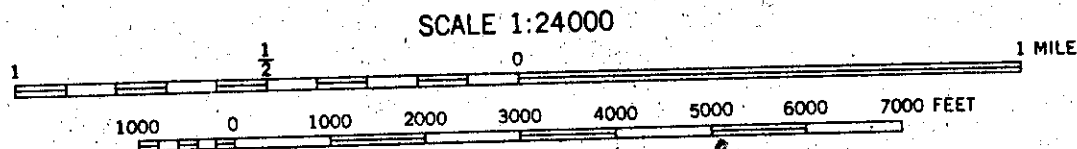
Do not use this space

AUG 08 1991



Survey
Original manuscript made in 1961

TRUE NORTH
MAGNETIC NORTH
20°
APPROXIMATE MEAN DECLINATION, 1961



CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

AUG 08 1991

86-07164

Do not use this space

D. FLOW MEASUREMENTS

☒ none ☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes: 1/2 Acre

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Ampsx .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (1/2)(3.0) = 1.5$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 1.5$

2. Volume Calculations for Other Uses:

RECEIVED
AUG 08 1991

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Permit #86-07238 uses water from the spring
also

I. RECOMMENDATIONS

1. Recommended Amounts

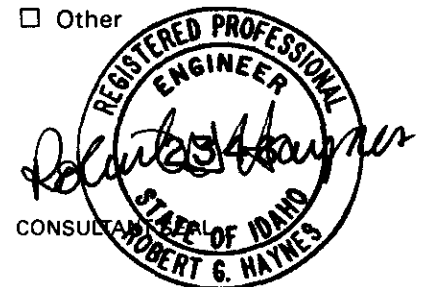
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/1	11/1	.02	1.5
Totals:			.02	1.5

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name Robert Knoblock
Signature Robert Knoblock
Certification Date 4/16/90
Field Report Preparation Date 7/17/90



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

RECORDED

AUG 08 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

June 12, 1989

RECEIVED
JUN 14 1989

Mr. John Gilliam
Rt. 1 Box 14H
Lenore, Id. 83541

Department of Water Resources

Re: 86-7164

Dear Mr. Gilliam:

We acknowledge receipt of your statement of completion of water development use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We do not know at this time when he will be able to conduct the examination; however, the examiner will try to contact you prior to the time the examination is made so that you may demonstrate the system. If you will not be available to show the system, please provide this office with the name and address of someone who will be able to do so. Your permit will remain valid until the examination is made.

Enclosed is a copy of an order relating to your permit and your receipt in the amount of \$50.00.

If you have any questions concerning the field examination, please contact this office. Please be sure to use the above-referenced permit number in all future correspondence concerning this examination.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

TDK/pms

NOT RECORDED

AUG 08 1991



1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 86-1164

Date: 5-17-1989

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
Y Address change _____ If yes, prepare a data entry
Y Proof received timely
Yes Reinstated

Source of Water:

✓ Surface water
_____ Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

✓ Rate of diversion appropriate for uses
✓ Is rate or volume and fee appropriate?
✓ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

Yes Is a measuring device or access port required?
_____ Has one been installed?
_____ Waiver or modification of measuring device requested

Remarks: More info required
Treat acceptable

Y Priority Calculation:
Date proof received May 11
Date proof due May 1
No. of days late = 10
Priority date March 27, 85 + 88
NEW PRIORITY DATE Apr. 18, 1983 = 98

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

MAY 11 1989

For Office Use Only

Fee Received 50.00

Date 5/11/89

Receipt CODE 6761

Receipt by A. Ljung

Reviewed by _____

Sent to region _____

STATE OF IDAHO

Department of Water Resources
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 86-07164

Name(s) of Permit Holder: John W. Gilliam

Post Office Address: Rt. 1 Box 14-H

Lenore, Idaho 83541 Telephone No. (208) 476-7329

Source of Water: Creek (spring)

Extent of Use:

Domestic _____ (number of households) Stockwater _____ (number and type of stock)

Irrigation (?) (acres) Other/Remark _____

We have installed pipeline, but have not yet put in reservoir and have a small catchment.
Total rate and/or volume for which proof is submitted 0.20 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: Fall 1988

Measuring Device: Required? ☐ Yes ☐ No
Installed? ☐ Yes ☐ No Fee enclosed \$ 50.00
(See License Examination Fee Schedule)

Flow Measurement Port: Required? ☐ Yes ☐ No
Installed? ☐ Yes ☐ No

Person to contact to accompany the Department representative during the field examination:
John W. Gilliam 476-7329

(Name) (Telephone Number)

above

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

May 9-89 John W. Gilliam **MICROFILMED**
Date Signature of Permit Holder (and title, if appropriate) JUN 15 1989

WARNING

CANCELLED OR LAPSED

This permit has been officially CANCELLED or LAPSED.

Ninety days following the date of official action this file will be DESTROYED.

May 9, 1989

JOHN W. GILLIAM
RT. 1 BOX 14-H
LENORE, ID 83541

LAPSE NOTICE

RE: PERMIT NO. 86-07164

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced water permit has lapsed. This office did not receive either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time. You were provided the proper form in our proof due notice to you dated February 28, 1989.

Your permit cannot be reinstated unless you submit proof of beneficial use or submit an extension of time request showing reasonable cause for delay. Either the completed proof of beneficial use submittal (including the examination fee or a completed field examination report) or the extension request form together with the \$15 fee must be received by this department within sixty days of the date of mailing of this lapse notice or the permit will no longer be of any force or effect.

A proof of beneficial use form and a request for extension of time form are again enclosed for your use. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a governmental agency or by litigation which might bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

5-10-1989

Enclosures

LGS:RF

MICROFILMED

JUN 15 1989

John Fleck

JOHN W. GILLIAM
RT. 1 BOX 14-H
LENORE, ID 83541

February 28, 1989

138045

PROOF DUE NOTICE

RE: PERMIT NO. 86-07164

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before May 1, 1989. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

MICROFILMED

JUN 15 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 86-7164
Name(s) of Permit Holder(s): John W. Gilliam
Post Office Address: Rt. 1, Box 144
Lenore, Idaho 83541 Tel. No. 476-7329

☒ I hereby certify that construction of diversion works on the above referenced permit began on 9/20/83 (date) I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is not an acceptable reason.

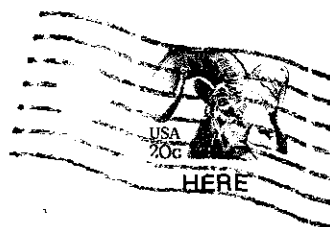
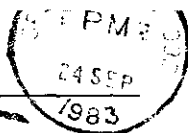
Sept 23-83
Date

John W. Gilliam
Signature of Permit Holder

John W. William

Rt. 1, Box 14 H

Lenore, Idaho 83541



MICROFILMED

JUN 15 1989



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

July 27, 1988

John W. Gilliam
Rt. 1 Box 14-H
Lenore, ID 83541

Re: Permit No. 86-7164

Enclosed is a copy of the approved request for extension of time. The time within which to submit the proof of beneficial use is extended to May 1, 1988.

Please feel free to contact this office if you have any questions.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enc: Extension of Time

MICROFILMED

AUG 18 1988

STAFF REVIEW SHEET - EXTENSION OF TIME

Permit No. 86-7164

Reviewed by [Signature]

Date 5-19-1988

BASIC INFORMATION

- Y Date stamp received
- Y Extension received timely
(not prior to 6 month before proof due date or after reinstatement period)
- Y Fee received and receipted
- Y Name and signature same as permit
- N Address change (indicate on coding sheet)

BASIS FOR EXTENSION REQUEST

- Y Has adequate work been completed to demonstrate due diligence?
- Y Has the cost incurred been adequate to demonstrate an intent to complete the project?
- N/A Has the permit been involved in litigation?
 - a. Swan Falls _____ Dismissed from Swan Falls _____
Other _____ Identify _____
 - b. Is supporting documentation needed to complete the file? _____
Requested _____
 - c. Calculate the period of delay
 - Date litigation completed _____
 - Date litigation began _____
 - Total period of delay = _____
 - Present proof due date + _____
 - NEW PROOF DUE DATE = _____

- N/A Is delay by a government agency?
 - Is supporting documentation needed to complete the file? _____
 - Requested? _____

ACTION TAKEN - *Recommend approval based on due diligence to May 1, 1989*

Special conditions or remarks:

<u> </u> Reinstatement	Date extension received	<u> </u>	=	<u> </u>
	Proof due date	<u> </u>	=	<u> </u>
	No. of days late	<u> </u>	=	<u> </u>
	Priority date	<u> </u>	=	<u> </u>
	ADJUSTED PRIORITY DATE	<u> </u>	=	<u> </u>

- Prepare coding sheet
- Change rolodex cardf

EXTENSION OF TIME

April 21, 1988

John W. Gilliam
Rt. 1, Box 14-H
Lenore, ID 83541

PERMIT NO. 86-7164

We are in receipt of the \$15.00 extension fee for Extension(s) of Time to provide additional time in which to submit proof of beneficial use on a water right permit.

Your request for extension(s) of time is being reviewed by staff. You will be informed of our decision when review has been completed.

enclosed is our receipt No. C000199.

Roberta Garrett
Records Supervisor

Enclosure

MICROFILMED

AUG 18 1988

138360
CERTIFIED MAIL
February 28, 1988

GILLIAM, JOHN W.
RT. 1 BOX 14-H
LENORE, ID 83541

PROOF DUE NOTICE

RE: Permit No. 86-7164

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before May 1, 1988. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a completed field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this Department on or before the above described proof due date, or the permit will no longer be of any force nor effect.

Sincerely,

RITA FLECK
Secretary/Records Manager

Enclosures

MICROFILMED

AUG 18 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

GILLIAM, JOHN W.
RT. 1 BOX 14-H
LENORE, ID 83541

MAY 25, 1983

RE: PERMIT NO. 86-7164

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

THE 1982 IDAHO LEGISLATURE ADDED A REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

BE SURE TO NOTE THE SPECIAL CONDITION REQUIRING YOU TO INSTALL A MEASURING DEVICE, OR AN ACCESS PORT TO PROVIDE FOR THE INSTALLATION OF MEASURING EQUIPMENT BY THE DEPARTMENT. ENCLOSED PLEASE FIND A LIST OF MEASURING DEVICE OPTIONS, AND SPECIFICATIONS FOR THE INSTALLATION OF THE ACCESS PORT.

MICROFILMED

RE: PERMIT 86-7164

PAGE 01

MAY

25, 1983

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

MICROFILMED

POWER CALCULATIONS FOR APPLICATION NO. 86-7164

P = Kilowatts	.74 X hp	proposed
		35kW
Q = cfs		2.0 cfs
H = feet		410 ft
e = efficiency		?

$$e = \frac{P(11.8)}{QH} = \frac{35(11.8)}{2 \times 410} = \frac{413}{820} = .50$$

Based on the above calculations the proposed project must have an 50 % efficiency.

Overlap Review

P/D SESE Sec. 35 T 37N RIW none

P/U SESE Sec 35 T37N RIW none

MICROFILMED

RC 5/5/83

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: RNA APPLICATION NUMBER: 86-7164

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

Field check by: _____
Date: _____
Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

✓ 205/206

SEND COPIES TO:

- ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 4-25-83 ✓
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 4/19/83 ✓
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☒ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
✓ 3/29/83 Date of priority recommended.
Special conditions of approval or cover letter. Subordinate Power

By: RNA Date: 4/29/83
STATE OFFICE REVIEW: return receipt

SW/117103 26 25 OIC OBA 178
See attached sheet for more information.

MicroFILMED
Date: 5/5/83

RECEIVED
MAY 02 1983

Department of Water Resources

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

IDENT. NO. 86-7164

WATER RIGHT
DATA ENTRY LOG[illegible]

86-2164

GILLIAM, JOHN W.

PT. 1 BOX 14-H, LENORE, ID 83541

Source: SPRING trib. to SINKS

Date Filed: 03/29/1983

Diversion Pt: SESE Sec 35 T 37N R 01W

Use: IRRIGATION	(0.60 CFS)
IRRIGATION STORAGE	(5.0 AF)
IRRIGATION FROM STORAGE	(5.0 AF)
POWER	(2.00 CFS)
POWER STORAGE	(5.0 AF)
POWER FROM STORAGE	(5.0 AF)

In: SESE Sec 35 T 37N R 01W FOR 30 ACRES

MICROFILMED

STATE OF IDAHO
Department of Water Resources

No 27458

Boise, Idaho, 3/29, 1983

RECEIVED
FROM

John William

of Seneca, Id.

\$ 65.00

DOLLARS

Sixty-five and 00/100
CL# 92-191

FOR

MICROCH MFD

\$ 65.00

\$

\$

\$

TOTAL - - - \$

65.00

[Signature]

April 18-

Dear Bob.

Thought I'd include a note about our other permit dispute with Barton.

We recieved a letter from Mr. Clark, his attorney and we find it unacceptable the way they stated it. It has it that we will only recieve any excess water that he might have and also puts prohibitive restrictions on receiving that excess.

We contacted his attorney but nothing is done yet. Do you have any suggestions at this point?

John Gilliam

P.S. On the Affidavit, the stream is in clearwater county, we live in clear water county but our Post Office is in Nezperce Co.

RECEIVED

RECEIVED

APR 19 1983

Department of Water Resources
Northern District Office



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION

John V. Evans
Governor

C. Stephen Allred
Director

April 14, 1983

Suite No. 1
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 667-6484

Mr. John W. Gilliam
Rt. 1 Box 14H
Lenore, Id. 83541

Re: 86-7164

Dear Mr. Gilliam:

Pursuant to Idaho Code, applicants who file an Application for Permit for power purposes must be bona fide residents of the State of Idaho.

A review of your above-referenced power application reveals that you have not completed an Affidavit of Residency for this application.

We are, therefore, enclosing an affidavit form. Please fill out, sign before a notary public and return to our office at your earliest convenience so that we may continue processing your application.

If you have any questions, please contact this office.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

pms

Enc. - Affidavit

MICROFILMED