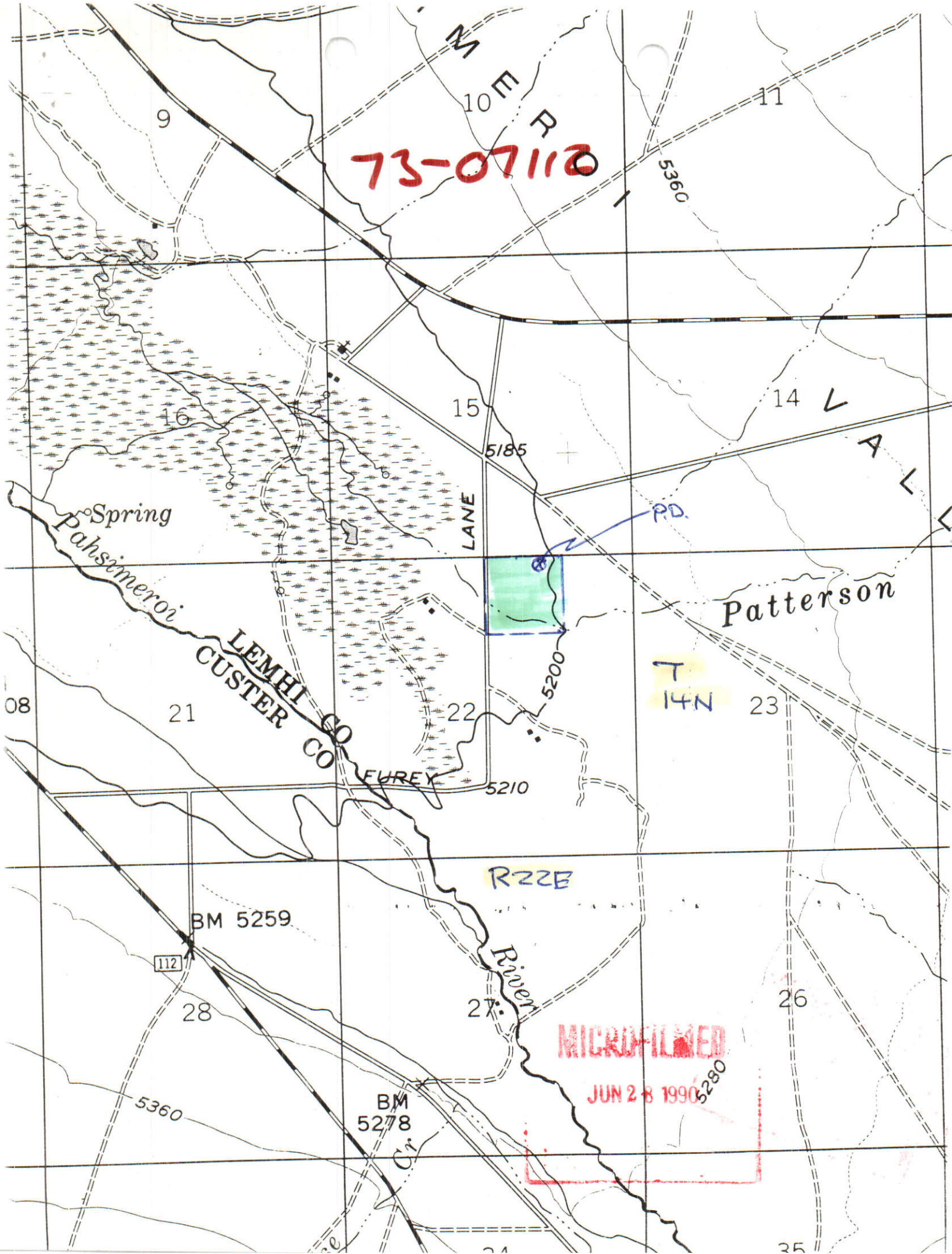


73-07112



MICROFILMED

JUN 28 1990

NOTICE OF APPLICATION
FOR WATER RIGHT

The following application(s)
have been filed to appropriate
the public waters of the State of
Idaho:

73-07112

HATCH, WILLIAM L.

P.O. BOX 2030

MAY, ID 83253

Source: GROUNDWATER

Diversion Pt: NWNE Sec 22 T

14N R 22E

Use: IRRIGATION (.800 CFS)

DOMESTIC (.040 CFS)

Total Diversion: (.840 CFS)

Date Filed: 11/14/1989

In: T14N R22E S22 NWNE

40.0 ACRES TOTAL

74-07268

MERRITT, GARRY

P.O. BOX 1516

SALMON, ID 83467

Source: UNNAMED STREAM

Tributary: LEMHI RIVER

Diversion Pt: NESW Sec 11 T

21N R 22E

Use: IRRIGATION STORAGE

(10.00 AF)

IRRIGATION FROM STORAGE

(10.00 AF)

STOCKWATER (.040 CFS)

Total Diversion: (.040 CFS) (10.00 AF)

Date Filed: 8/18/1989

In: T21N R22E S11 SENW

NESW SESW

104.0 ACRES TOTAL

74-07269

MERRITT, GARRY

P.O. BOX 1516

SALMON, ID 83467

Source: UNNAMED STREAM

Tributary: LEMHI RIVER

Diversion Pt: NESW Sec 11 T

21N R 22E

Use: IRRIGATION STORAGE

(2.00 AF)

IRRIGATION FROM STORAGE

(2.00 AF)

STOCKWATER (.040 CFS)

Total Diversion: (.040 CFS) (2.00 AF)

Date Filed: 8/18/1989

In: T21N R22E S11 SENW

NESW SESW

104.0 ACRES TOTAL

74-07270

MERRITT, GARRY

P.O. Box 1516

SALMON, ID 83467

Source: UNNAMED STREAM

Tributary: LEMHI RIVER

Diversion Pt: SWSW Sec 11 T

21N R 22E

Use: IRRIGATION (.490 CFS)

STOCKWATER (.040 CFS)

Total Diversion: (.490 CFS)

Date Filed: 8/18/1989

In: T21N R22E S11 SW8W

SESW

25.0 ACRES TOTAL

75-07494

DONALDSON, PRENTISS V.

HC 61 BOX 16K

SALMON, ID 83467

Source: TWELVE MILE CREEK

Tributary: SALMON RIVER

Diversion Pt: LOT 2 (NWNE) Sec

1 T 19N R 21E

Use: IRRIGATION (.150 CFS)

STOCKWATER (.020 CFS)

Total Diversion: (.170 CFS)

Date Filed: 9/18/1989

In: T19N R21E S01 NWNE

7.5 ACRES TOTAL

75-07498

FULLER, BRUCE K.

FULLER, LUCILLE B.

P.O. BOX 145

ELLIS, ID 83235

Source: SPRINGS

Tributary: SINKS

Diversion Pt: LOT 7 (NENWSE)

Sec 18 T 16N R 21E

LOT 7 (SENESE) Sec 18 T 16N R

21E

Use: IRRIGATION (.600 CFS)

Total Diversion: (.600 CFS)

Date Filed: 11/16/1989

In: T16N R21E S18 Lot 7 (NWSE)

Lot 12 (SWSE)

25.0 ACRES TOTAL

Affidavit of Publication

STATE OF IDAHO

County of Lemhi

ss.

APR 13 1990

Department of Water Resources

RICKY G. HODGES

being first duly sworn, deposes
and says he is one of the printers (publishers) of the RECORDER-HERALD, a newspaper published
weekly at Salmon, Lemhi County, Idaho, and of general circulation therein.

That the Notice of Application for Water Rights 73-07112,
74-07268, 74-07269, 74-07270, 75-07494, 75-07498, a true

printed copy of which is attached to the margin hereof, has been and was correctly printed and pub-
lished in the regular and entire issue of every number of said newspaper and not in any supplement
thereof or thereto for 2 consecutive issues, commencing with the issue
dated April 5, 1990 and ending with the issue dated April 12, 1990.

STATE OF IDAHO

COUNTY OF LEMHI

ss.

MICROFILMED

JUN 28 1990

On this twelfth day of April in the year of 1990,
before me, A Notary Public, personally appeared
known or identified to me to be the person whose name subscribed to the within instrument and being
by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he
executed the same.

Residing At Salmon, Idaho

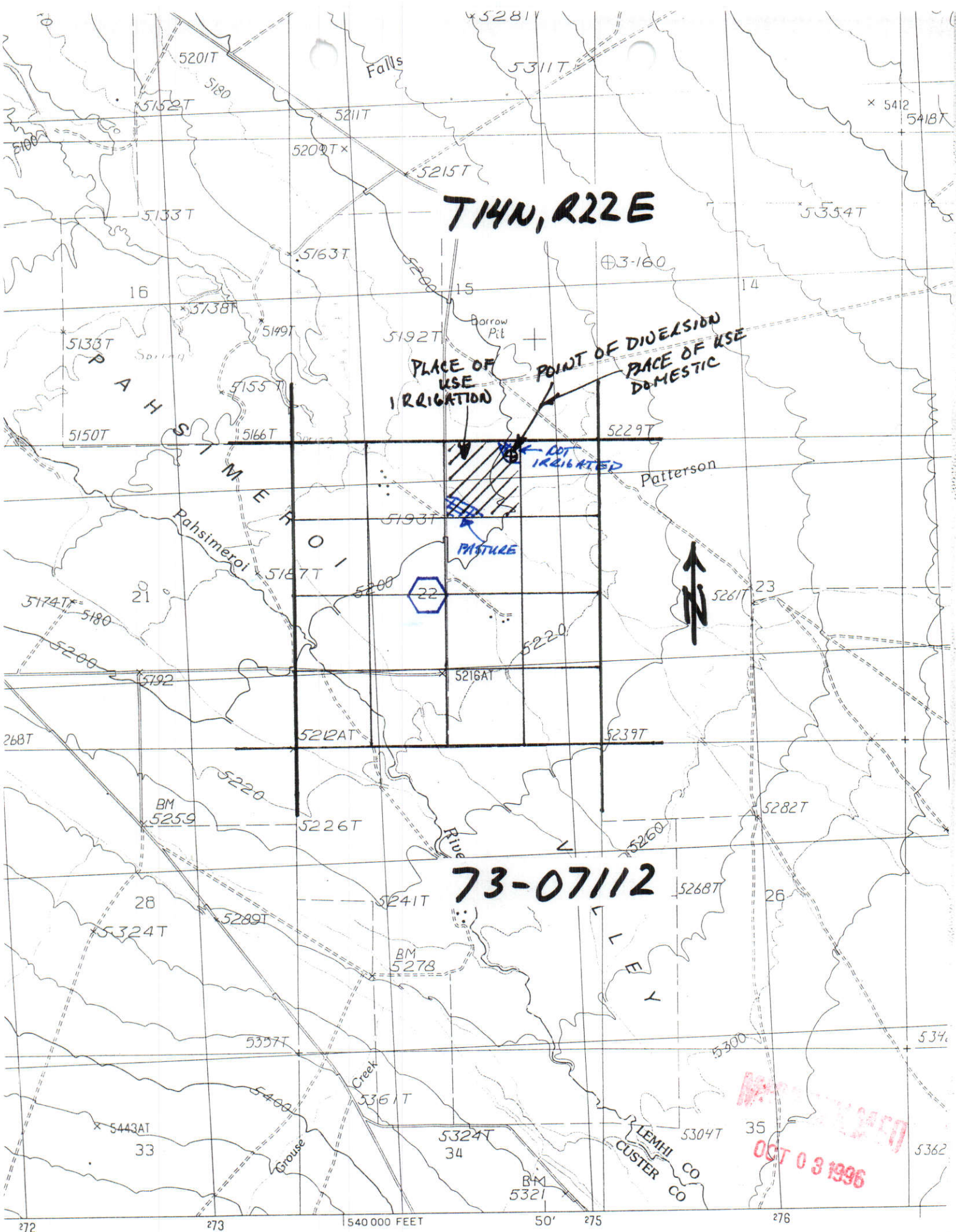
Notary Public for Idaho

My Commission expires: 9-21-95

Publication Fee \$ 135.00

Permits will be subject to all
prior water rights. Protests may
be submitted based on the
criteria of Sec. 42-203A, Idaho
Code and /or the public interest
criteria of Sec. 42-203C, Idaho
Code. Protests must be filed with
the Director, Dept. of Water
Resources, Statehouse Mail,
Boise, Idaho 83720 on or before
April 23, 1990.

R. KEITH HIGGINSON,
Director



B. L. M.

T14N, R22E

15 14
22 23

PLACE OF
USE

IRRIGATION



NOT
LOCATED

DEWELL

MAIN
LINE

LATELY

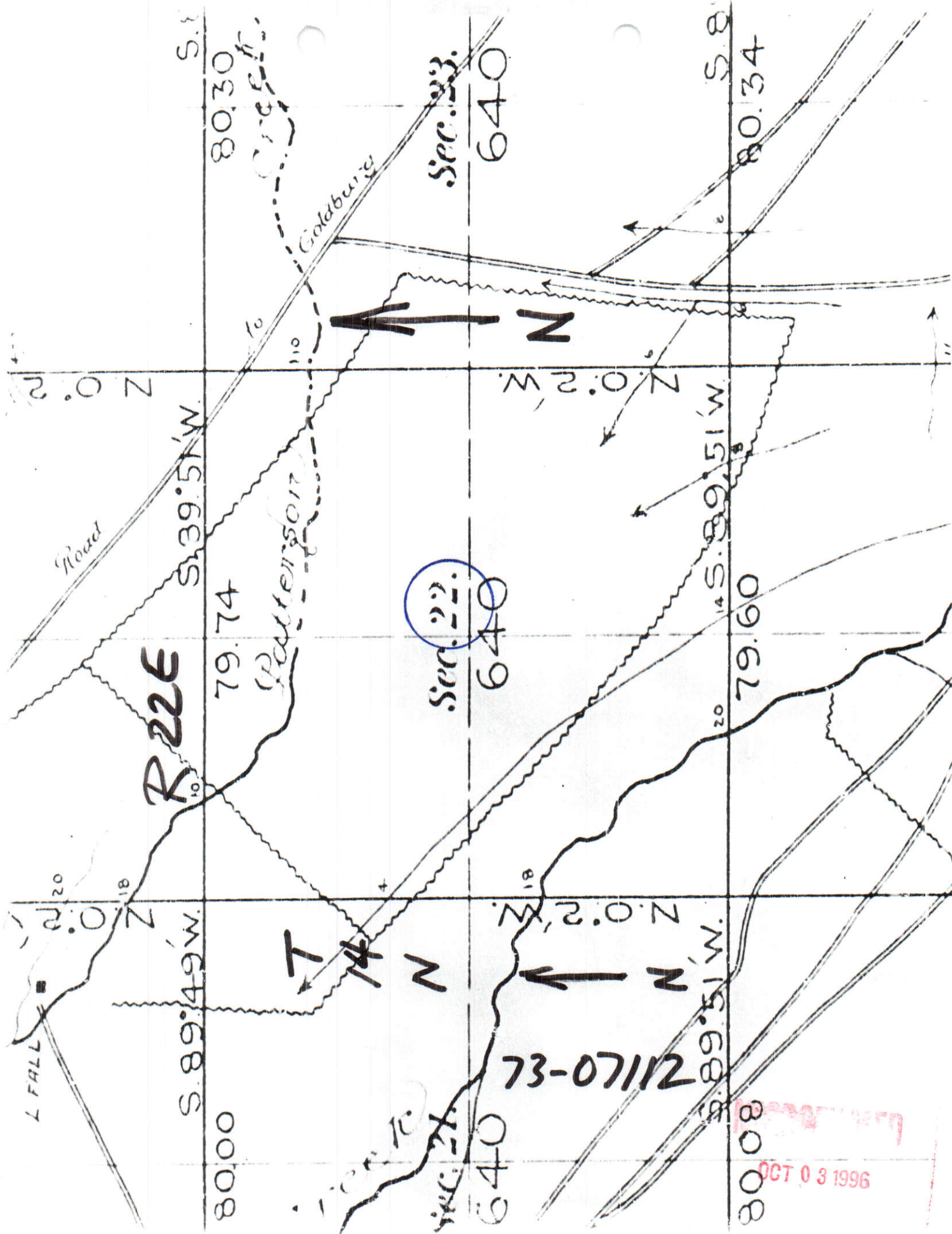
PASTURE

7201

7200

73-07112

OCT 03 1996

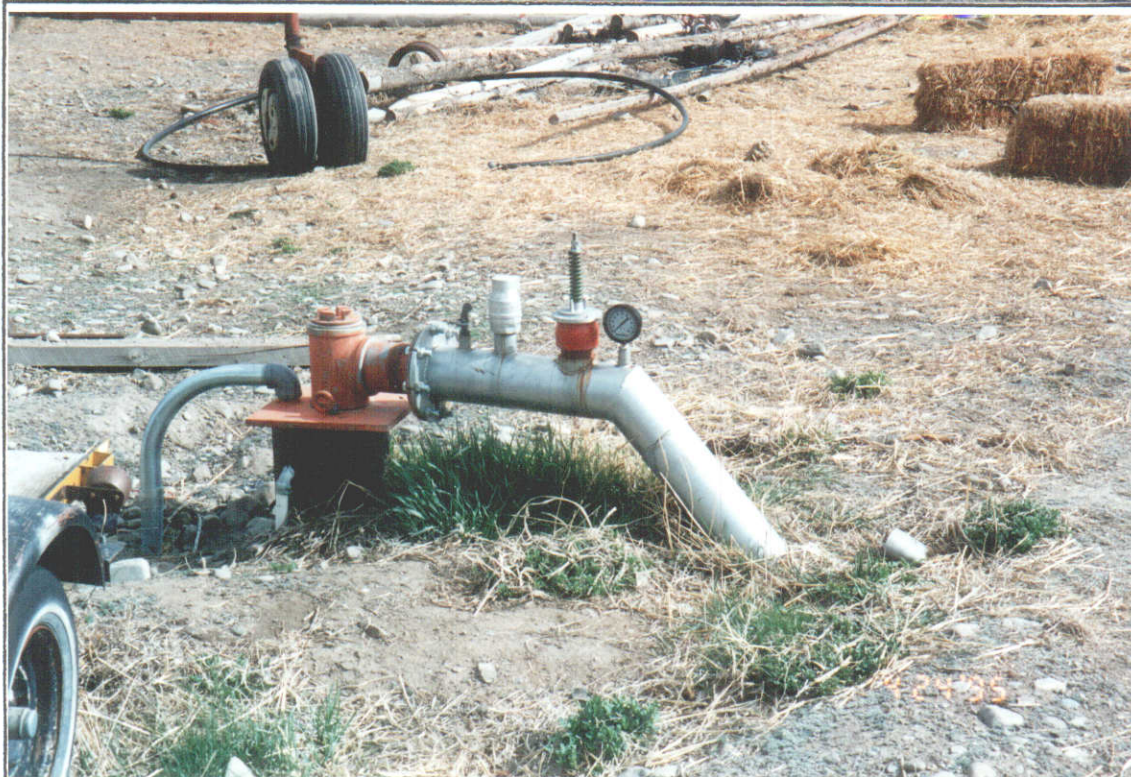


WILLIAM L. HATCH
IRRIGATION / DOMESTIC

1 of 3



VIEW OF
PLACE OF
USE
DOMESTIC &
IRRIGATION



POINT OF
DIVERSION
25HP IRR.
PKMP
3/4 HP DOM.
PKMP

OGT 03 1996

73-07112

HATCH
IRRIGATION / DOMESTIC

243

LEFT VIEW
OF PLACE OF
USE - IRRIGATION



RIGHT VIEW
PLACE OF USE
IRRIGATION



OCT 03 1996

73-07112

NATCH
IRRIGATION / DOMESTIC

3 of 3

PLACE OF USE
PASTURE



OCT 03 1996

73-07112

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 73-07112

Priority: November 14, 1989

Maximum Diversion Rate:

0.79 CFS

Maximum Diversion Volume:

135.4 AF

This is to certify, that WILLIAM L HATCH

PO BOX 2030

MAY ID 83253

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated November 14, 1989; and has submitted Proof of Beneficial Use on April 17, 1992. An examination indicates that the works have a diversion capacity of 1.160 cfs of water from a GROUNDWATER 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	04/15 to 10/15	0.77 CFS	134.8 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.79 CFS	135.4 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 22, Township 14N, Range 22E
LEMHI 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>
14N	22E	22	NWNE	38.5		38.5

Total number of acres irrigated: 38.5

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS OF APPROVAL AND 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 that 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 3.5 afa per acre for the lands above.

OCT 03 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 73-07112

CONDITIONS OF APPROVAL AND REMARKS

6. Domestic use is for 1 home.
7. Domestic use does not include lawn, garden, landscape, or other types of irrigation.

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 24th day of SEPTEMBER, 1976.


Acting for KARL J. DREHER, Director

RECEIVED

APR 17 1992

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amt. of Fee \$ 100.00
Date 4-17-92
Receipt No. CC 2-38413-
Receipt by WJH

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 73-07112 Telephone No. 876-4447

2. Name(s) of Permit Holder(s): William L. Hatch

3. Mailing Address: HC 62 Box 2030 May, Idaho 83253

4. Source of Water: Groundwater

If GROUNDWATER, Well Driller's Name: Bill & Brad Findlay Date Drilled: approx July 12, 1990

OPTIONAL:

Pump horsepower: 25 Pressure (psi): 50 Dynamic pumping level (ft.):

5. Extent of Use (as authorized by the permit):

Domestic 1 (No. of households) Stockwater ~~5 cows & horses~~ (No. and type of stock)

Irrigation 40 (No. of acres) Other 4/20/92 Reg

6. Total rate and/or volume for which proof is submitted 0.84 cfs OR acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes X No Installed? Yes No

OR

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

8. Fee Enclosed: \$ 100.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

William L. Hatch 876-4447
Name Telephone No.

HC 62 Box 2030 May, Idaho 83253
Address

10. 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.

4-15-92 W^m L. Hatch
Date Signature (and title, if on behalf of a company or organization)

RECEIVED

MAY 21 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 73-07112

Proposed Priority: November 14, 1989 Maximum Diversion Rate: 0.84 CFS
This is to certify, that WILLIAM L. HATCH

P.O. BOX 2030
MAY, ID 83253

has applied for a permit to appropriate water from: GROUNDWATER
and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/01 to 11/01	0.80 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.84 CFS

LOCATION OF POINT(S) OF DIVERSION: NWNE Sec. 22, Township 14N, Range 22E
LEMHI County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
14N 22E 22	NWNE 40			40

Total number of acres irrigated: 40

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1992.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. 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.
5. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
7. Domestic use is for one home.

MICROFILMED

JUN 28 1990

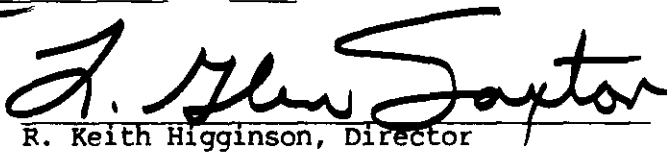
State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 73-07112

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

21st day of may, 1990.

for 
R. Keith Higginson, Director

MICROFILMED

JUN 28 1990

Ident. No. 73-07112

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: WILLIAM L. HATCH
Address: BOX 2030
MAY, ID 83253

208-876-4496

2. Source: GROUNDWATER

Trib. to:

3. Location of Point of Diversion:

NWNE Sec. 22, Township 14N, Range 22E
LEMHI County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	04/01	11/01	0.800		
DOMESTIC	01/01	12/31	0.040		

5. Total quantity appropriated is:

0.840 CFS (and/or) AF

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc.

WELL AND PUMP TO SPRINKLERS AND ONE HOME

b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.

c. Proposed well diameter is 12 inches; proposed depth of well is 40
feet.

d. Is groundwater with a temperature greater than 90F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 2 years.

8. Description of proposed uses:

IRRIGATION AND DOMESTIC

9. Place of Use: IRRIGATION

TWN RGE SEC
14N 22E 22

ACRES
NWNE 40

ACRES
MICROFILMED

ACRES TOTAL
40

JUN 28 1990

Ident. No. 73-07112
Page 2

Place of Use: DOMESTIC

TWN RGE SEC
14N 22E 22 NWNE

Total number of acres irrigated: 40

10. Describe any other water rights used for the same purposes.
NONE

11. 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.

12. Remarks:

13. Map of proposed point of diversion and place of use attached? ☒

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.

William L. Hatch

Applicant

Received by HWS Date 11-14-89 Time 1:51pm Preliminary check by Kaw

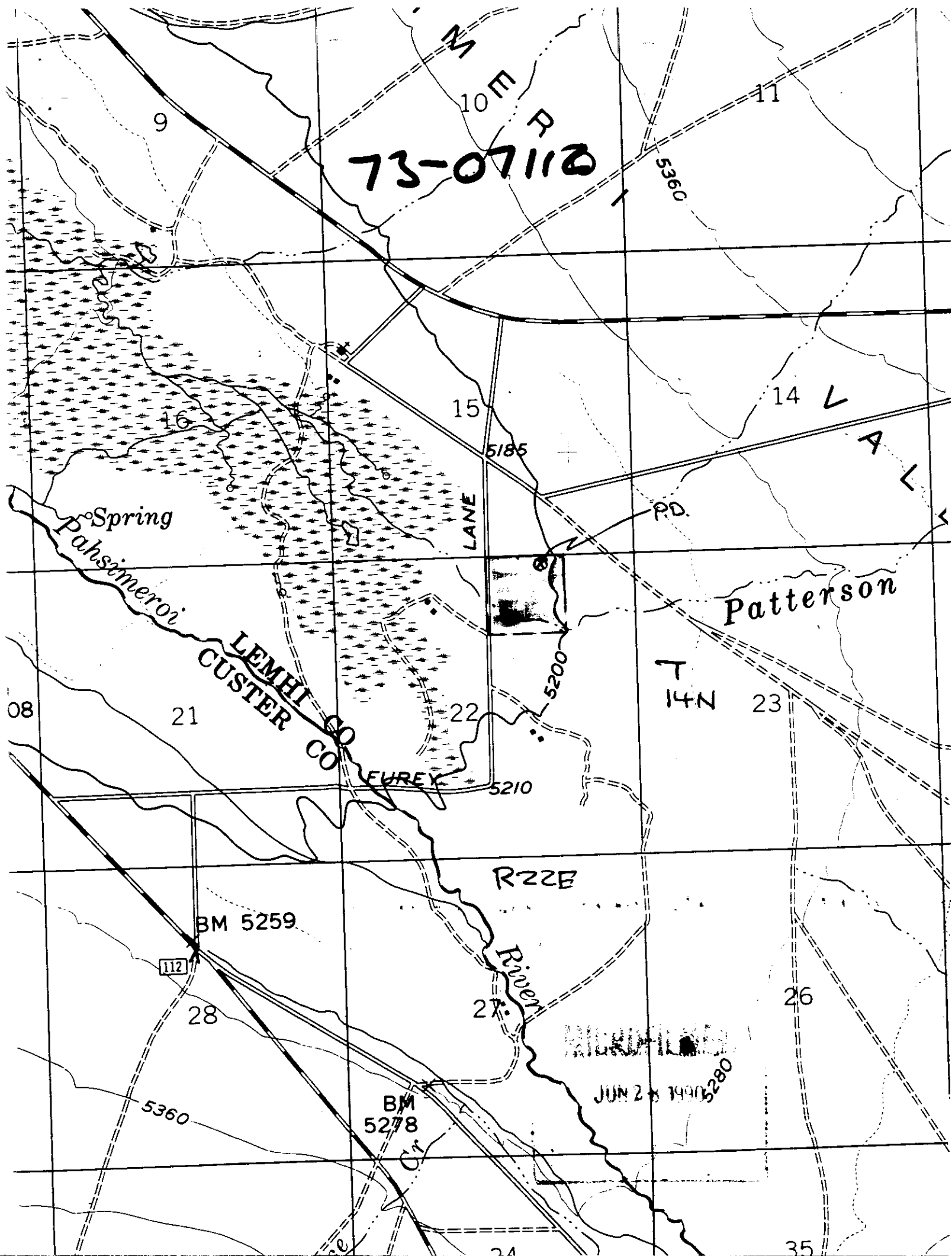
Fee \$ 45.00 Received by HWS # E011148 Date 11-14-89

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

MICROFILMED

JUN 28 1990



BLEACHED

SS.

County of Lemhi

APR 13 1990

Department of Water Resources

RICKY G. HODGES

RICKY G. HODGES, being first duly sworn, deposes and says he is one of the printers (publishers) of the RECORDER-HERALD, a newspaper published weekly at Salmon, Lemhi County, Idaho, and of general circulation therein.

That the Notice of Application for Water Rights 73-07112, 74-07268, 74-07269, 74-07270, 75-07494, 75-07498, a true printed copy of which is attached to the margin hereof, has been and was correctly printed and published in the regular and entire issue of every number of said newspaper and not in any supplement thereof or thereto for 2 consecutive issues, commencing with the issue dated April 5, 1990 and ending with the issue dated April 12, 1990.

55

COUNTY OF LEMHI

JUN 28 1990

On this twelfth day of April in the year of 1990,
before me, A Notary Public, personally appeared [REDACTED]
known or identified to me to be the person whose name is subscribed to the within instrument, and being
by me first duly sworn, declared that the statements therein are true; and acknowledged to me that he
executed the same.

Sheila K. Hodge

Notary Public for Idaho

Residing At Salmon, Idaho

My Commission expires: 9-21-95

Publication Fee \$ 135.00

NOTICE OF ASSIGNMENT

For information of all interested parties, notice is hereby given that the following water right has been assigned to the undersigned:

SALMON RIVER
Source: SALMON RIVER
Tributary: SALMON RIVER
Diversion Pt: NESEW Sec 21 T
21N R 2E
Use: IRRIGATION STORAGE
(2.00 AFS)
IRRIGATION FROM STORAGE
(2.00 AFS)
Stockwater (.040 CFS)
Total Diversion: (.040 CFS) (2.00 AFS)
Date Filed: 12/18/1969
In: T21N R22E S1 SWSW
NESEW SESEW
104.0 ACRES TOTAL
74-07270
MURPHY, GARRY
P.O. Box 124
Salmon, ID 83467
Source: SALMON RIVER
Tributary: SALMON RIVER
Diversion Pt: NESEW Sec 21 T
21N R 2E
Use: IRRIGATION
Stockwater (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 12/18/1969
In: T21N R22E S1 SWSW
NESEW SESEW
25.0 ACRES TOTAL
75-07494
DONALDSON, PRENTISS V.
Rt 6 BOX 16K
SALMON, ID 83467
Source: TWELVE MILE CREEK
Tributary: SALMON RIVER
Diversion Pt: LOT 2 (NWNE) Sec
1 T 21N R 2E
Use: IRRIGATION (.150 CFS)
Stockwater (.020 CFS)
Total Diversion: (.170 CFS)
Date Filed: 12/18/1969
In: T21N R22E S1 SWSW
NESEW SESEW
15.0 ACRES TOTAL
76-07512
P.O. BOX 341
EELS, ID 83235
Source: SPRINGS
Tributary: SINKS
Diversion Pt: LOT 7 (NWNE) Sec
1 T 21N R 2E
LOT 7 (SENE) Sec 1 T 16R
Use: IRRIGATION (.000 CFS)
Stock Diversion: (.000 CFS)
Date Filed: 11/10/1969
In: T21N R22E S1 SWSW
NESEW SESEW
15.0 ACRES TOTAL
Persons are subject to all other water rights. Persons may be contacted based on the records of the Idaho State Office and for the public interest criteria of Sec. 22-203C, Idaho Code. Persons must be filed with the Director, Dept. of Water Resources, Boise, Idaho. Notice shall be given or before April 23, 1970.
R. EVELYN HENDERSON



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

September 25, 1996

WILLIAM L HATCH
PO BOX 2030
MAY ID 83253

RE: WATER RIGHT NO. 73-07112

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

OCT 03 1996

MEMORANDUM

TO: File 73-07112

FROM: Sharla

DATE: September 12, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 73-07112 are based on the following:

H. RECOMMENDATIONS

1. Recommended Amounts

Irrigation	4/15 - 10/15	0.77 cfs	134.8 afa
Domestic	1/1 - 12/31	0.02 cfs	0.6 afa
TOTALS		0.79 cfs	135.4 afa

The rate of diversion for the irrigation component is 0.02 cfs/acre for 38.5 acres (including lawn) which is 0.77 cfs total for irrigation.

The ½ acre allowed for lawn irrigation has been added to the total acres and volume. The rate of diversion for domestic use has been reduced to 0.02 cfs as standardly used to reflect in-house use only.

On 9/17/96 I called Mr. Hatch and asked whether or not any surface water is used on the property or had been used in the past. He stated that no surface water has been used on the property he owns - there is no way to get surface water to the property. The adjudication claims filed on the decreed rights from the Pahsimeroi River and Big Creek have omitted irrigation from the NWNE, which would confirm Mr. Hatch's statement.

Examiner: Don Simpkins
Exam Date: April 25, 1995

OCT 03 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 73-07112

DATE 9/12/96

REVIEWER: S H A R L A

NAME Change OK Address Change NO
 SOURCE Change OK Is change/clarification of originally intended source? NO
 If not, prepare Notice of Intent to Void NO
 POINT OF DIV Change OK Amendment required NO
 PLACE OF USE Change OK Amendment required NO
 Does map agree with written description? yes no

OVERLAPS NO P/D NO P/U

RATE OF DIV

Permitted Rate .84 cfs
 Fee limit 1.0 cfs \$100.00
 Measured 1.0 cfs .87 irrig.
 Theoretical 1.16 cfs

Recommended Total Div Rate .84 cfs

ANNUAL VOLUME/ NATURE OF USES

4/15-10/15 season
Dom. Dom. Volume Calculation 38 x 3.5 = 133.0 af 134.8
Dom. Dom. .6 Standard af
Dom. Dom. af
Dom. Dom. af
 SUBTOTAL 134.8 af

Flow rate .76 cfs X 183 days X 1.98 af = 275.4 af
 Total volume recommended 134.8 af 135.4
 (SUBTOTAL or Flow Rate, whichever is less)

REMARKS

1 home.
2 old in NUNE, S22, T14N, R22E.

CONDITIONS NO Watermaster Control WD# NO

NO GW Measurement/Measuring Device

R30 Overlap

NO Use-specific conditions

Advancement of Priority Date Required yes no

SRBA Claim Filed N/A

Adjustment Memo 38.5 x .02 = .77
irrig 38.5 x .02 = .77

1st Amend Letter N/A

2nd Amend Letter N/A

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 1996

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 73-07112

1. Owner: WILLIAM L. HATCH Phone No. (208) 876-4496

Current Address: P.O. BOX 2030, MAY, IDAHO 83253

2. Accompanied by: OWNER EXAM DATE: 4/25/95

Address: N/A Phone No. N/A

Relationship to Permit Holder: N/A

3. Source: GROUND WATER tributary to N/A

B. OVERLAP REVIEW

1. Other water rights with the same place of use: (SURFACE WATER) 73-00153, 73-00152

2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NE	NW	NE	22	14N	22E	LEHHI	U.S.G.S. TOPO MAP/ORTHO PHOTO

2. Place(s) of Use:

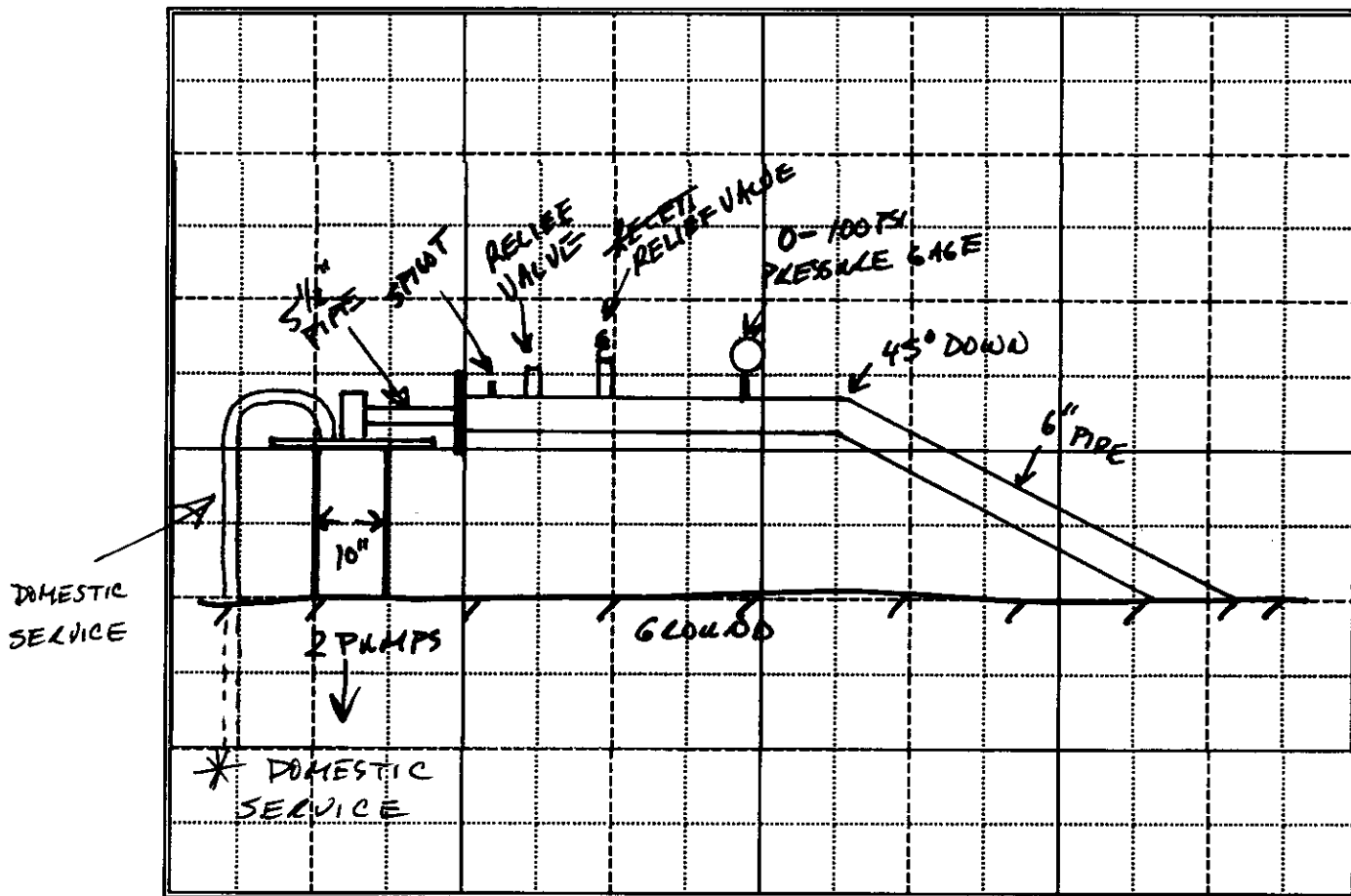
Indicate Method of Determination ON SITE INSPECTION

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14N	22E	22		38															38
										</									

OCT 8 1996

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.

SEE PHOTOS & MAPS



Scale: 1" = _____

_____ Copy of USGS 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)

_____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
IRR.	FRANKLIN	25	SUBVERSIBLE		5 1/2"
DOM.	MEYERS	3/4	"	FRANKLIN	1"

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
IRR. PRESSURE GAGE	SENDINGER				0-100	55 PSI

2. Measurements: DOMESTIC PRESSURE — 30 TO 55 PSI

IRRIGATION — 55 PSI

OCT 03 1996

E. NARRATIVE/REMARKS/COMMENTS

WATER IS USED FROM A 25 HP SUBMERSIBLE PUMP FOR
THE IRRIGATION OF 38 ACRES VIA TWO LATERAL
HAND SPRINKLER LINES OFF OF A 6" MAIN LINE.
2 LATERALS 25 BIRDS / LINE 3/16 ORICE

WELL - DRILLED 1990 DOMESTIC PUMP IS IN
10" DIAMETER SAME WELL AS IRRIGATION.
25' STATIC
25 HP SUB. PUMP.

IRRIGATION: 50 BIRDS X 7.77 GALS/MIN = 388.5 GALS/MIN = .865 CFS
448.8

Have conditions of permit approval been met? ☒ yes ☐ no

OCT 03 1996

F. FLOW CALCULATIONS☒ Additional Computation Sheets Attached

Measured Method:

THEORETICAL PUMP DOM. = 0.049 CFS
IRR. = 1.110 CFS

BIRD CONSUMPTION = 0.865 CFS = 0.87 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 38 \times 3.5 = 133 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.80 \times 183 \times 1.9835 = 290.38 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 133 \text{ AFA}$

2. Volume Calculations for Other Uses:

THIS PERMIT WHEN USED IN COMBINATION WITH OTHER PERMITS
WILL NOT EXCEED 0.02 CFS PER ACRE.

H. RECOMMENDATIONS PERMIT LIMITS CFS TO 0.84

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>DOMESTIC</u>	<u>1/1</u>	<u>12/31</u>	<u>0.04</u>	<u>1.2</u>
<u>IRRIGATION</u>	<u>4/15</u>	<u>10/15</u>	<u>0.80</u>	<u>133</u>
Totals:			<u>0.84 CFS</u>	<u>134.2 AFA</u>

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

I. AUTHENTICATION

Field Examiner's Name SIMPkins Date 2/1/96

Reviewer [Signature] Date 2/7/96

SEAL

OCT 03 1996

THEORETICAL PUMP FLOW CALCULATIONS

$$\text{Formula: } Q_{\text{cfs}} = [(Hp)(8.814)(\text{Eff})] \div [\text{Lift} + (\text{psi} \times 2.308)]$$

SYSTEM: DOMESTIC

$$\begin{aligned} \text{Hp} &= \text{Horsepower} = \underline{.75} \\ \text{Eff} &= \text{Efficiency} = \underline{.7} \quad (\text{Usually } 70\%) \\ \text{Lift: } &(\text{Static Level} + \text{Assumed Draw down}) \\ &\text{Static Water Level} = \underline{25} \text{ ft.} \\ &\text{Assumed Draw down} = + \underline{-0} \text{ ft.} \\ &\text{Lift} = \underline{25} \end{aligned}$$

OR

$$\text{Measured Dynamic Water Level} = \underline{\hspace{2cm}} \text{ ft.}$$

$$\text{psi} = \text{Operating Pressure} = \underline{30} \text{ psi}$$

PUMP ON

$$Q_{\text{cfs}} = [\underline{.75}_{\text{Hp}} \times 8.814 \times \underline{.7}_{\text{eff}}] \div [\underline{25}_{\text{Lift}} + (\underline{30}_{\text{psi}} \times 2.308)]$$

$$Q_{\text{cfs}} = [\underline{4.627}] \div [\underline{94.24}]$$

$$Q_{\text{cfs}} = \underline{0.049} \text{ cfs SYSTEM } \underline{DOMESTIC}$$

SYSTEM: IRRIGATION

$$\begin{aligned} \text{Hp} &= \text{Horsepower} = \underline{25} \\ \text{Eff} &= \text{Efficiency} = \underline{.7} \quad (\text{Usually } 70\%) \\ \text{Lift: } &(\text{Static Level} + \text{Assumed Draw down}) \\ &\text{Static Water Level} = \underline{25} \text{ ft.} \\ &\text{Assumed Draw down} = + \underline{10} \text{ ft.} \\ &\text{Lift} = \underline{35} \end{aligned}$$

OR

$$\text{Measured Dynamic Water Level} = \underline{\hspace{2cm}} \text{ ft.}$$

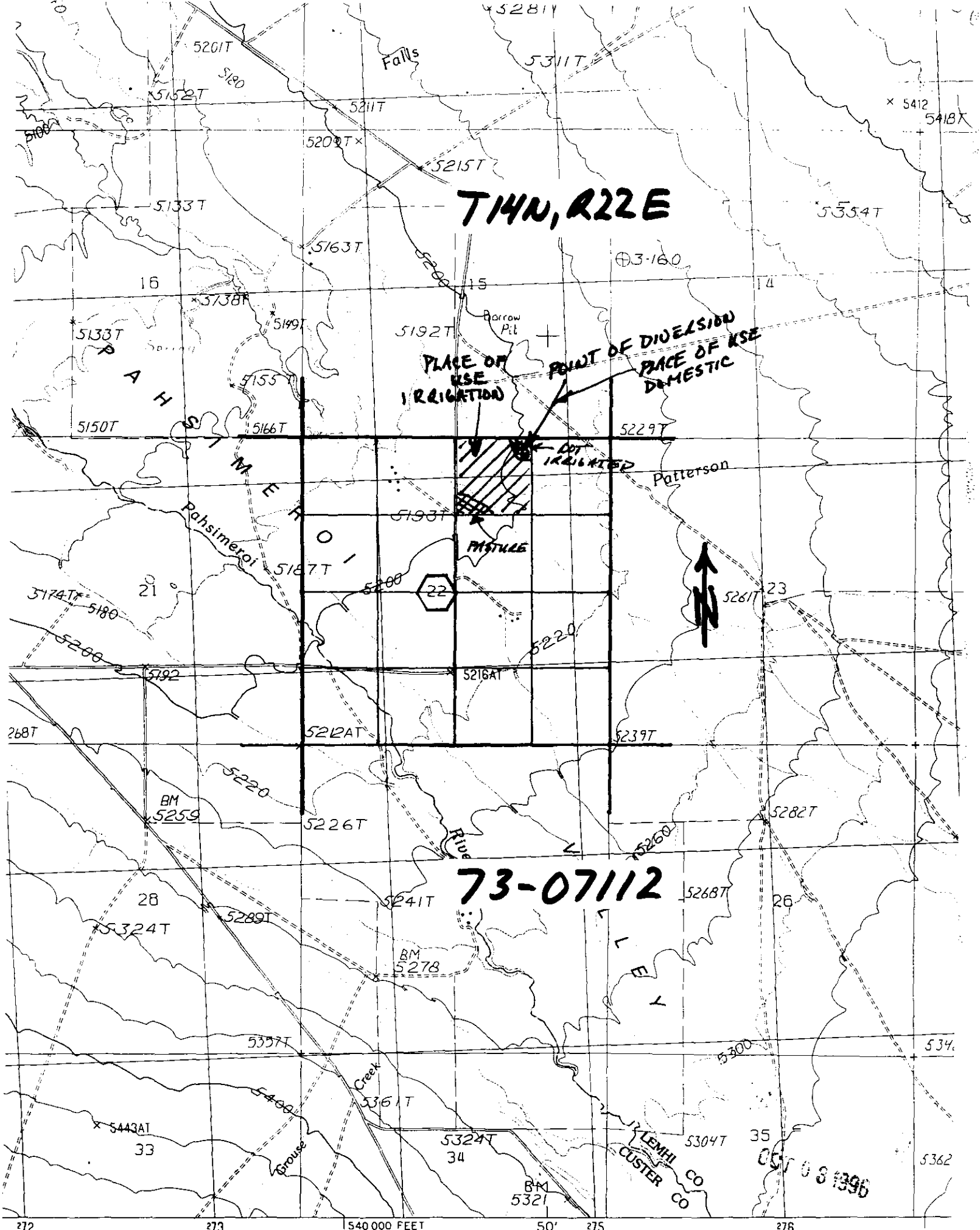
$$\text{psi} = \text{Operating Pressure} = \underline{45} \text{ psi}$$

$$Q_{\text{cfs}} = [\underline{25}_{\text{Hp}} \times 8.814 \times \underline{.7}_{\text{eff}}] \div [\underline{35}_{\text{Lift}} + (\underline{45}_{\text{psi}} \times 2.308)]$$

$$Q_{\text{cfs}} = [\underline{154.245}] \div [\underline{138.86}]$$

$$Q_{\text{cfs}} = \underline{1.11} \text{ cfs SYSTEM } \underline{IRRIGATION}$$

PERMIT NO. 73-07112

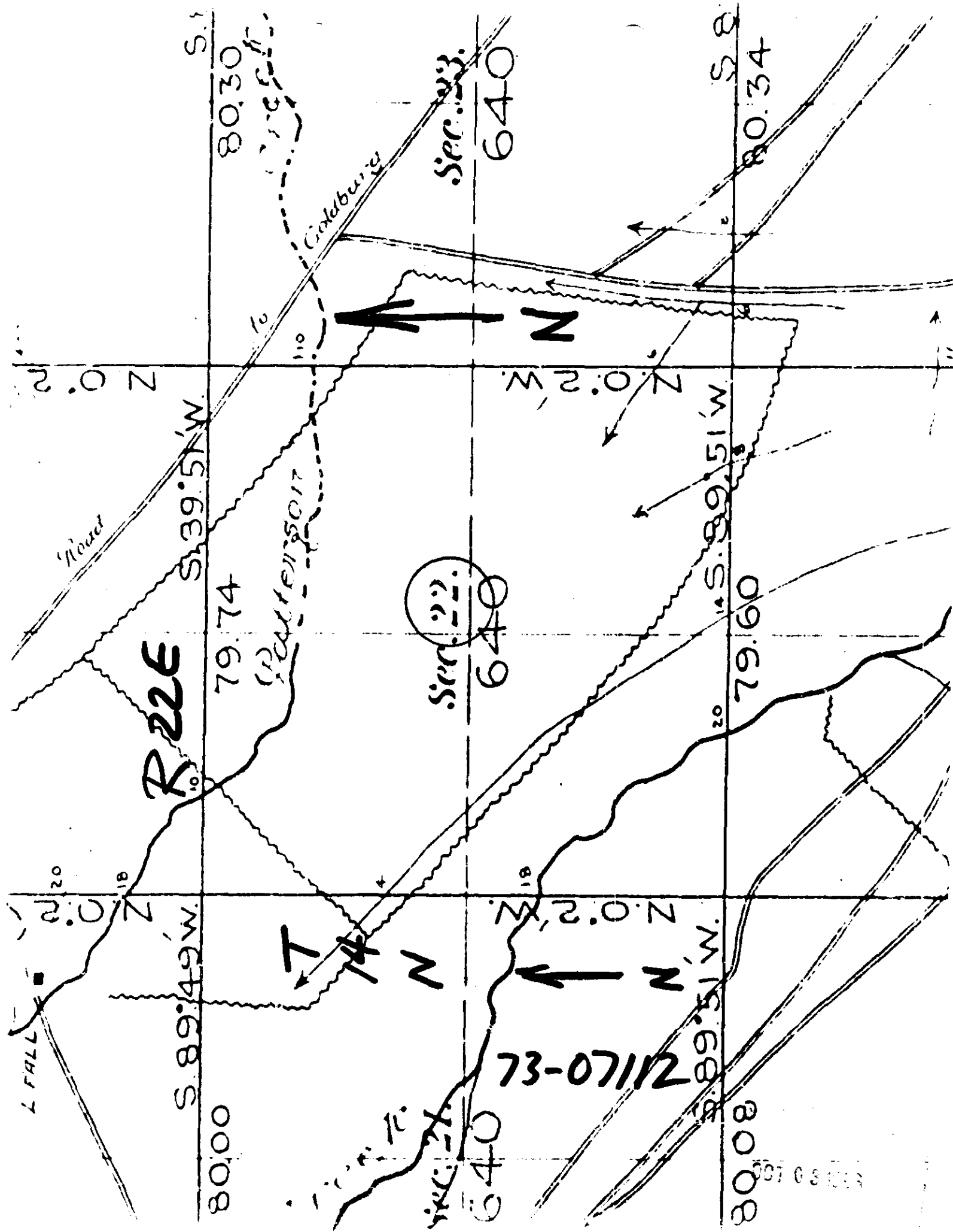


T14N, R22E

PGA



73-07112



WILLIAM L. HATCH
IRRIGATION / DOMESTIC

1 of 3

VIEW OF
PLACE OF
USE
DOMESTIC +
IRRIGATION



POINT OF
DIVERSION
25HP IRL.
PKMP
3/4 HP DOM.
PKMP



OCT 03 1945

73-07112

HATCH
IRRIGATION / DOMESTIC

213

LEFT VIEW
OF PLACE OF
USE - IRRIGATION



RIGHT VIEW
PLACE OF USE
IRRIGATION



OCT 08 1996

73-07112

NATCH
IRRIGATION / DOMESTIC

3 of 3

PLACE OF USE
PASTURE



73-07112

73-07112

May 11, 1992

WILLIAM L. HATCH
P.O. BOX 2030
MAY ID 83253

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 73-07112

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

RECEIVED
MAY 11 1992

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 73-07112

Reviewed by Keg

Date 4/20/92

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

domestic-1 irrigate-40

Correct Uses? _____

SOURCE OF WATER

_____ Surface water source

✓ _____ Ground water source

yes _____ Drilling permit required?

yes _____ Copy in the file? Drilling Permit No. 73-90-E-001

100 _____ Amount paid for permit yes _____ Correct?

yes _____ Well log in the file?

LICENSE EXAMINATION FEE

yes _____ Required?

\$100 _____ Amount Submitted

yes _____ Correct?

MEASURING DEVICE

yes _____ Required?

NO _____ Installed?

NA _____ Waiver requested?

PRIORITY CALCULATION

Date proof received NA _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority Date _____ + _____

New Priority Date _____

DEFICIENCIES OR ACTION ITEMS

driller # 062

proof acceptable

need removed

DATA ENTRY

New Address _____

Proof Made 4/17/92
5/11/92 Keg

To <u>Karen G.</u>	From <u>Julie R.</u>
Co.	Co.
Dept. <u>327-7953</u>	Phone # <u>525-7161</u>
Fax #	Fax #

**USE TYPEWRITER OR
BALLPOINT PEN**

ie Director, Department of Water Resources
n or abandonment of the well.

ADD THE WHITE COPY TO THE DEPARTMENT

POOR QUALITY



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

April 20, 1992

William L. Hatch
P.O. Box 2030
May, ID 83253

Re: Permit No. 73-07112

Dear Permit Holder:

In the department's review of the proof of beneficial use submitted in connection with the above referenced permit, the department was not able to locate a well log which should have been submitted by your well driller 30 days after completion of the construction of the well.

If you have a copy of the well log, please provide this office with a copy. If you do not, please contact your driller and ask that he submit a copy. In your return letter, please be sure to show the above referenced permit number on any documents. Also, please address any correspondence directly to me. Your response should be received within 30 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of your system and the eventual issuance of a license of water right.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

MAY 21 1992

WILLIAM L. HATCH
P.O. BOX 2030
MAY ID 83253

March 31, 1992

CERTIFIED MAIL

NO. 138790

PROOF DUE NOTICE

RE: PERMIT NO. 73-07112

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 June 1, 1992. (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.

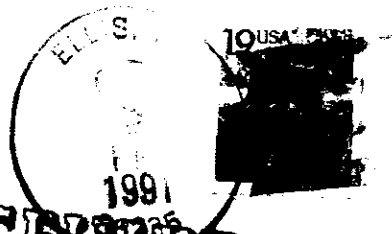
SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

RECEIVED
MAY 21 1992

William L. Hatch
HC 62 Box 930
May, Idaho 83253

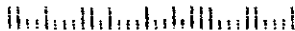


RECEIVED
OCT 07 1991

RECORDED
OCT 21 1991

Department of Water Resources

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. P13-07112
Name(s) of Permit Holder(s): William L. Hatch
Post Office Address: HC62 Box 2030 May, Idaho
83253 Tel. No. 876-4447

☒ I hereby certify that construction of diversion works for the above referenced permit began on July 1, 1990 (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*:

MAY 21 1992

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

10-1-91 Wm. L. Hatch
Date Signature of Permit Holder
Pump wasn't installed until June 12, 1991 - well wasn't used until June 12, 1991 - sorry we overlooked spacing

Form 235-1

9/89

Drilling Permit No. 7-90-F-001Water Right Permit No. 73-07112

Injection Permit No. _____

State of Idaho
Department of Water Resources

D R I L L I N G P E R M I T

1. Applicant William Hatch2. Mailing Address Box 2030 May, ID 83253Telephone 876-4496☒ Well Owner ☐ Well Operator ☐ Other, specify _____3. Proposed well location NW 1/4 NE 1/4, or Gov't lot No. _____,Sec. 22, Twp. 14N, Rge. 22E, County Lemhi,

Street Address of Well Site _____,

Lot, block and subdivision _____

4. Proposed use of well:

☒ Single family or stockwater use (less than 13,000 gallons per day)☒ Irrigation (more than 1/2 acre)☐ Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____☐ Other (describe fully) _____

5. Well construction information:

A. ☒ New well ☐ Deepen ☐ Replace - See Condition 9.B. Proposed surface diameter 12" Maximum depth 40'

C. Anticipated bottom hole temperature:

- ☒ 85°F or less (Cold water well)
☐ 85°F to 212°F (Low temp. geothermal well)
☐ 212°F or more (Geothermal well)

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JUN 28 1990

6. Construction Start Date Spring 1990

7. Anticipated Well Driller _____

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Wm L Hatch Date Nov. 14, 89

Title _____

(Owner, Firm Representative, Other)

This Permit is **APPROVED** Date 5-23-90

If approved, this permit authorizes the construction of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

Lotnick River, By Mark D. Shiff
Signature of Authorized Department Representative

Groundwater Prot. Section
Title

Receipt No. E011148 Received by HWJ Fee \$100.00 ✓ Date 11-14-89

EXTENSION OF DRILLING PERMIT

MICROFILMED

Extension approved by _____ Approval Date JUN 28 1990

This extension is good for 60 days beyond the above extension approval date.

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
May 23, 1990

WILLIAM L. HATCH
P.O. BOX 2030
MAY, ID 83253

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P73-07112

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Be sure to note the special condition requiring you to install a measuring device, or a flow measurement 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 flow measurement port.

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JUN 28 1990

Please note the 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 a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Also enclosed is a copy of the approved drilling permit submitted in connection with this water right.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED
JUN 28 1990

Form No. 202a
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NON-TRUST
HAD

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY KCWilar DATE 11/15/89 APPLICATION NUMBER 73-7112
William L. Hatch

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
- ☒ Address
- ☒ Source (See USGS Quad for names of water sources) GW.
- ☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
- ☒ County
- ☒ Quantity (flow and/or volume)
- ☒ Period of Use
- ☒ Nature of proposed use (Include description of use.)
- ☒ Description of diverting works
- ☒ Time required for beneficial use of water
- ☒ Place of use or acres irrigated
- ☒ Map
- ☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
- ☒ Fee
- ☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

73-0152/0153 Pahsimervi River Surface
Big Creek

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.)
- ☒ Overlapping point of diversion
- ☐ Yes ☒ No Field check required
- ☐ Yes ☒ No Field check by _____
- ☐ Yes ☒ No Field report attached
- ☐ Yes ☒ No Critical groundwater area
- ☐ Yes ☒ No Groundwater management area
- ☐ Yes ☒ No Send dam safety information
- ☐ Yes ☒ No Send power requirement letter
- ☐ Yes ☒ No Send fish farm requirement letter
- ☐ Yes ☒ No Power residency affidavit
- ☐ Yes ☒ No Power efficiency form
- ☐ Yes ☒ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
- ☐ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
- ☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT _____

Date Requested _____

PROCESSING ☒ Yes ☐ No In form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☐ Yes ☐ No Application published correctly. If not, record action taken.

☐ Yes ☒ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest _____
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☒ No Recommendations attached
☐ Yes ☒ No Measuring device required
☒ Yes ☐ No Access port required
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. 73-P05
☐ Yes ☐ No Special conditions of approval or cover letter below. _____

See below for additional information

Date of priority recommended 11-14-1989
By _____ Date _____

STATE OFFICE REVIEW

P23, P05, P03, P17 46 26 016
P99

See below for additional information

By KW Date 5-11-90

ADDITIONAL INFORMATION

OK to allow 2 yrs. to develop
Process drilling permit too.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
State Office
1301 North Orchard St.

Statehouse Mail
Boise, Idaho 83720
(208) 327-7900

MARCH 27, 1990

Recorder-Herald
P.O. Box 310
Salmon, ID 83467

Dear Legal Dept.:

Enclosed you will find legal notices which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before APRIL 23, 1990.

Yours truly,

SHARLA CURTIS
Secretary

Encl.

MICROFILMED

JUN 28 1990

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

73-07112

HATCH, WILLIAM L.
P.O. BOX 2030
MAY, ID 83253

Source: GROUNDWATER

Diversion Pt: NWNE Sec 22 T 14N R 22E

Use: IRRIGATION (.800 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.840 CFS)

Date Filed: 11/14/ 1989

In: T14N R22E S22 NWNE

40.0 ACRES TOTAL

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Statehouse Mail, Boise, Idaho 83720 on or before APRIL 23, 1990.

R. KEITH HIGGINSON, Director

Published 4/ 5/1990 & 4/12/1990

MICROFILMED

JUN 28 1990