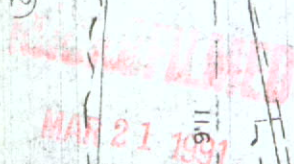


MAPA



T 2156
0602

T 1813
8402

21N23E3

84

S02°22'31"W 772.14'

N 1/4 COR SET 1" x 3/4" COPPER WELD JAC

⑤

N 87°02'W
53.5'

S 21°01'14"E
80.12'

S 34°41'14"W
53.94'

N 68°30'E 284.0'

T 1764

0605

S 21°31'E 200.0'

S 68°30'W 284.0'

N 21°31'W 200.0'

S 83°44'E
167.10'

S 87°08'E
54.0'

S 44°02'E 685.82'

Springs

Fish Pond

Well

T 1903

0603

S 7°55'E
616.89'

S 89°30'W 1022.6'

Well

T 1923

0604

Well

N 89°54'03"W 228.27'

T 2122

06053

S 89°48'51"E 403.39'

N 89°42'51"E 5278.78' JAC

SUNNY ACRE SUBD.

②

N 89°28'19"W
213.74'

S 89°46'21"W
217.15'

N 89°33'53"W 103.12'

N 89°29'23"W
160.51'

N 72°52'25"W
160.62'

N 33°21'21"W 138.39'

④

N 20°24'46"W
253.67'

68.43'

S 71°07'18"W
328.76'

N 84°04'E 435.48'

BRIDGE

S 88°40'E 1053.3'

T 1765

2401

T 2056

2405

S 67°06'E
667.34'

S 88°40'W 470.0'

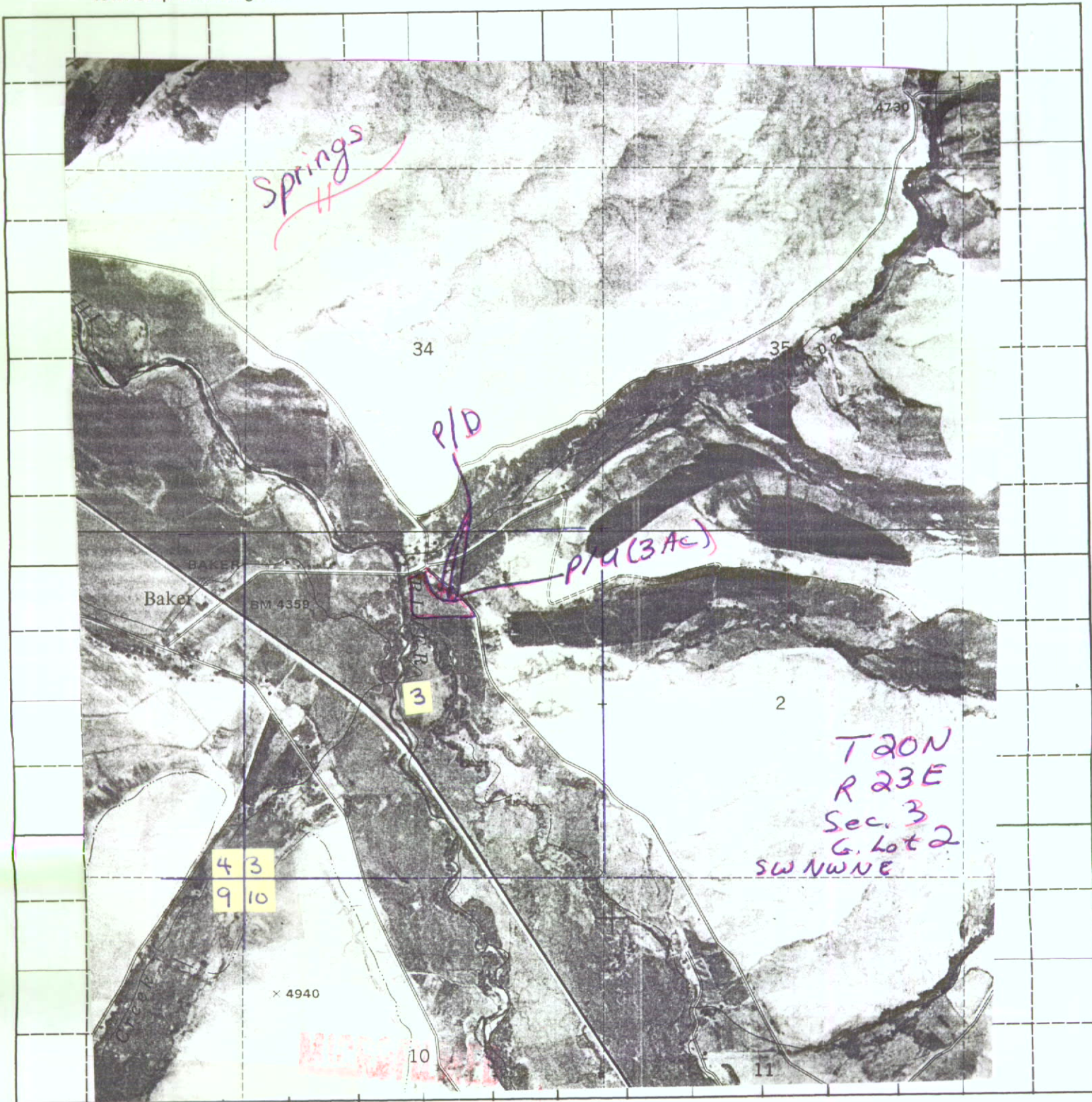
S 87°06'W
631.4'

S 84°14'06"E 472.19'

S 89°30'W 1139.4'

S 89°41'47"W 1286.76'

13. 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.

MAR 21 1991

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.

Shirley J. Donnell
(Applicant)

Spring flow about
1.48 min / 8 ft

less than normal due to time 5 years.

Spring at Culvert 24" Sph in 4 sec.
WASTE WATER - FIELD RUNOFF DITCH.

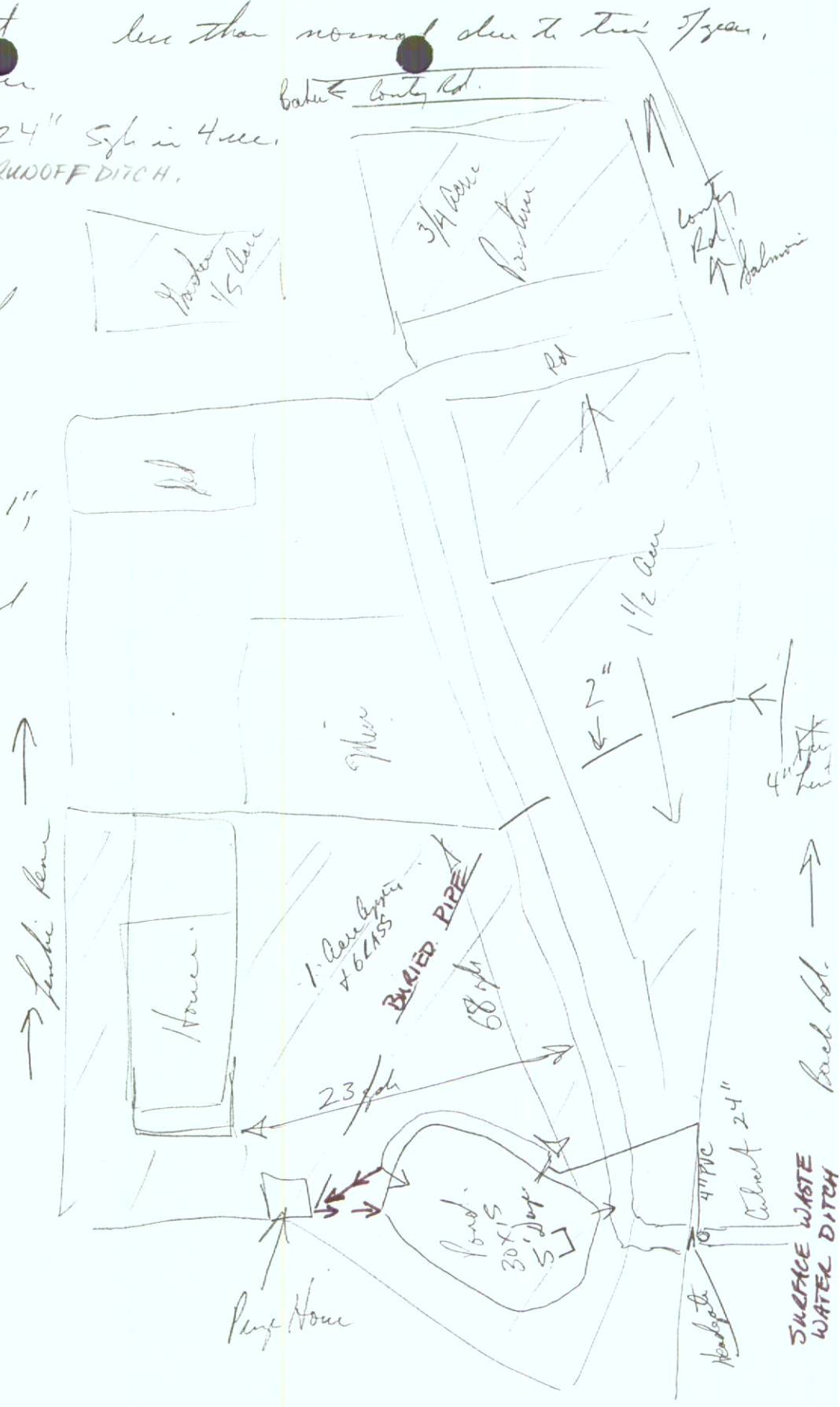
baton ← County Rd.

- ① Hx. Cent. Pump.
- 2" Sph at Redwood
- to 1 1/2

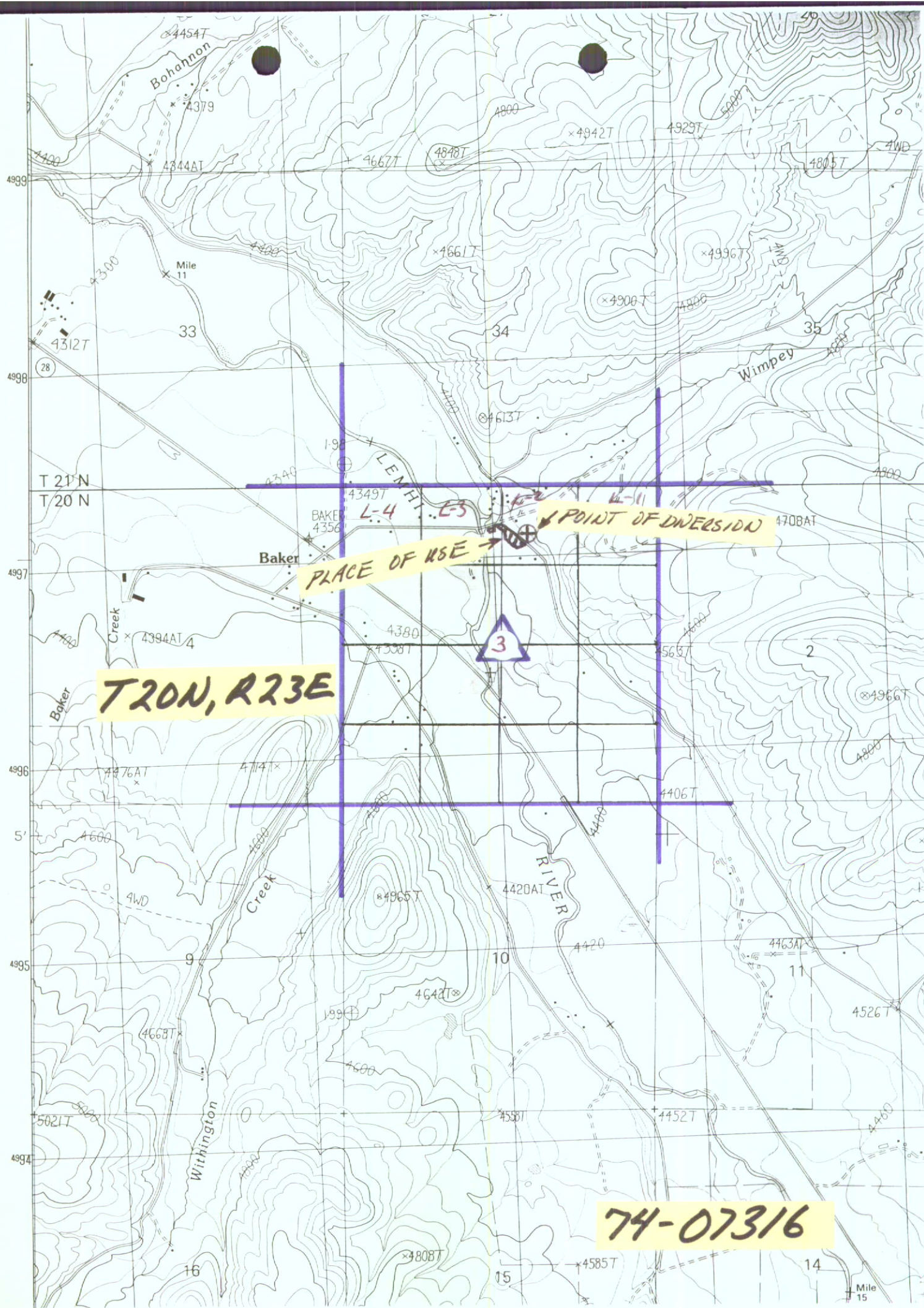
Most system is buried 3/4, 1",
1 1/4" Black Plastic.

Around house in rain bird
360° foot heads. -

Also use 6 Rain bird
with 5/32 orifices.



74-07316



122
T 168

W

33 34
4 3

T21N
T20N

PLACE OF USE

PLACE OF USE

POINT OF DIVERSION

T20N, R23E

CTK
SEC 3

74-07316

ENLARGED 200%

T21N

T20N, R23E

PLACE OF USE

PLACE OF USE

POINT OF DIVERSION

NE NW

SE NW

NW NE

SW NE

74-07316

GINO OTTONELLO
RECREATION
IRRIGATION / FISH PROPAGATION

1 of 4



PLACE OF
 USE
 STORAGE
 POND



PLACE OF
 USE

PERMIT
 NUMBER

74-07316

GINO OTONELLO

IRRIGATION / RECREATION

214

PLACE OF
USE



PLACE OF
USE



PERMIT
NUMBER

74-07316

BIND OTTONELLO

IRRIGATION / RECREATION

3 of 4

POINT OF
DIVERSION
SPRING



1 HP
REDIVERSION
PUMP



PERMIT
NUMBER

74-07316

GINO OTTONELLO

IRRIGATION / RECREATION

414



DELIVERY
SYSTEM FROM
WASTEWATER
RUNOFF TO
POND



POINT OF
DIVERSION
WASTEWATER

PERMIT
NUMBER

74-07316

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 74-07316)
THE NAME OF NANCY AND GINO OTTONELLO) ORDER
_____)

WHEREAS, on February 12, 1991, the Department of Water Resources issued Permit No. 74-07316 with the condition that:

A lockable device, subject to the approval of the Department, shall be installed on the diverting works in a manner that will provide the watermaster suitable control of the diversion prior to diversion of water under this permit.

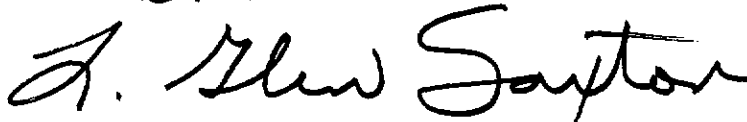
and;

WHEREAS, the Department of Water Resources has determined that the compliance with this condition of approval is not required at this time;

IT IS ORDERED that this condition of approval on Permit No. 74-07316 is REMOVED.

IT IS FURTHER ORDERED that the Director retains jurisdiction to require future installation upon a finding of need.

Dated this 31st day of January, 1992.



L. GLEN SAXTON
Chief, Water Allocation Bureau

RECEIVED
FEB 11 1992

RECEIVED

JAN 29 1992

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

For Office Use Only
 Amt. of Fee \$ 50.00
 Date 1-29-92
 Receipt No. AD 72002
 Received by WLB

The Idaho Department of Water Resources will consider this form as 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 74-07316 Telephone No. 208-756-2558
 2. Name(s) of Permit Holder(s): Gino & Nancy Ottomello
 3. Post Office Address: Rt I Box 28A Salmon, Idaho 83467
 4. Source of Water: Surface Spring

a. If ground water, well driller's name: _____ Date drilled: _____

b. Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use:

Domestic _____ (No. of households)

Irrigation 2 ac. (No. of acres)

Stockwater _____ (No. and type of stock)

Other Fish Pond & Storage (combined)

6. Total rate and/or volume for which proof is submitted .10 cfs X 1 acre/feet

7. Refer to the approval conditions on your permit and respond accordingly: per permit By Klg 1/30/92
LOCKABLE
 Measuring device: Required? ☒ Yes ☐ No Installed? ☐ Yes ☐ No a substitute as detailed.
 OR
 Flow Measurement Port: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No Attached here to.

8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Gino J. Ottomello
 Name

208-756-2558
 Telephone No.

Rt I Box 28A Salmon, Id.
 Address

83467

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.

MICROFILMED

Jan 23, 1992
 Date

Gino J. Ottomello
 Signature (and title if on behalf of a company or organization)

FEB 11 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 74-07316

Proposed Priority: April 25, 1990 Maximum Diversion Rate: 0.10 CFS
This is to certify, that NANCY OTTONELLO

GINO OTTONELLO
RT. 1 BOX 28A
SALMON, ID 83467

has applied for a permit to appropriate water from:

SPRINGS

tributary of LEMHI RIVER

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>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	0.09 CFS	
FISH PROPAGATION	01/01 to 12/31	0.01 CFS	
FISH PROP. STORAGE	01/01 to 12/31		0.1 AF
	Totals	0.10 CFS	

LOCATION OF POINT(S) OF DIVERSION: LOT 2(SWNWNE), Sec. 3, Township 20N, Range 23E
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>
20N	23E	3	LOT 2(NWNE)	3		3

Total number of acres irrigated: 3

PLACE OF USE: FISH PROPAGATION, 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 February 1, 1992.
2. Subject to all prior water rights.
3. Use of water under this permit is subject to control by the watermaster of State Water District No. 74.
4. A lockable device, subject to the approval of the Department, shall be installed on the diverting works in a manner that will provide the watermaster suitable control of the diversion prior to diversion of water under this permit.
5. Water used under this permit if discharged into a natural channel or subsurface system shall meet Idaho Water Quality Standards.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.

RECEIVED

MAR 21 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 74-07316

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

12th day of February, 1991.



R. Keith Higginson, Director

for

RECORDED

MAR 24

74-7316

Form 202
6/85

Ident. No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Gino
Gene or Nancy Ottonello Phone 756-2558
Post office address Rt. 1, Box 28A, Salmon, ID 83467
2. Source of water supply Springs which is a tributary of Lemhi River*
3. Location of point of diversion is SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot 2
Sec. 3 Township 20N Range 23E B.M. Lemhi County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.09 for Irrigation purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.01 for Fish Prop. purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum) 10 smallest amount acceptable
Amount 0.03 for Fish Prop. Stor. purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.10 and/or (b) 0.03 10⁰
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Springs (5) Pipeline to pond
(20' x 30' x 5') + garden. Sprinklers. [Also - orchard + lawn]

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 _____ inches; proposed depth of well is _____ feet.
d. Is ground water with a temperature of greater than 90°F being sought? No*
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 years (minimum 1 year).

MAR 21 1991

* See Remarks

* Change made as per telecon w/ Gino Ottonello 10-17-90 / KCW

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. Fish Propagation for hobby (domestic fish)

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
20N	23E	3		lot 2 3 1/2 H*															3

Total number of acres to be irrigated 3

10. Describe any other water rights used for the same purposes as described above. A74-00734 A

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: Overflow to wastewater ditch. Applicant also supplements this source with wastewater.

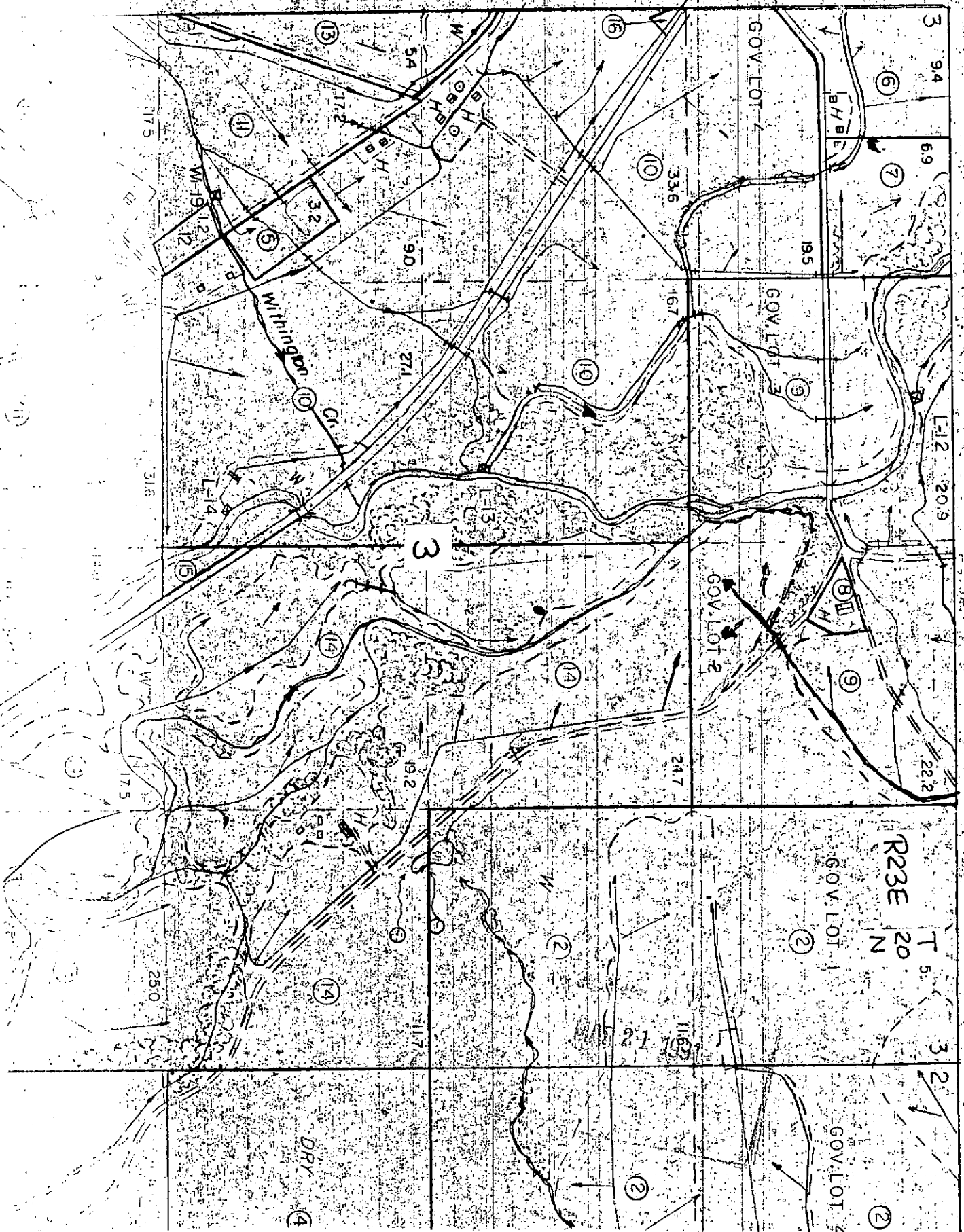
* Source trib to wastewater ditch which is trib to Lemhi River

* Changes as per telecon w Gino Ottanella 10-17-90 Kew

Gov. Lots 243

Water Rt # 74-0734

MAP A



T 2156
0602

T 1813
8402

—S0°22'51"W 772.14'

N 1/4 COR. S17 17-34"
COPPER WELD J&C

SUNNY ACRE SUBD.

N89°42'51"E S278.74' J&C

N89°28'19"W
213.74'

S89°46'27"W
217.75'

N89°53'53"W 103.12'

S89°29'23"W
100.51'

N07°14'29"W
327.26'

N33°21'21"W 138.39'

N72°52'25"W
160.62'

N20°24'46"W
253.67'

S71°07'18"W
328.76'

BRIDGE

N88°41'53"W 303.14'

N88°40'00"W 470.0'

S0°06'00"W
631.04'

T 2056

2405

N07°06'E
607.54'

T 1765

2401

S88°40'E 1033.3'

S89°30'W 1139.4'

S89°41'47"W 1286.76'

S89°30'W 1022.6'

T 1903

0603

—S7°35'E
616.89'

N21°31'W 200.0'

T 1764

0605

S06°11'N 492.40'

S04°22'E 306.60'

S21°01'14"E
80.12'

S32°47'14"W
55.94'

N87°53'W
53.3'

84

21N23E3

SPRING

FOOT

WIDE

S52°22'49"W 172.35'

N39°37'11"E 321.43'

T 1923

0604

N39°37'11"W
176.36'

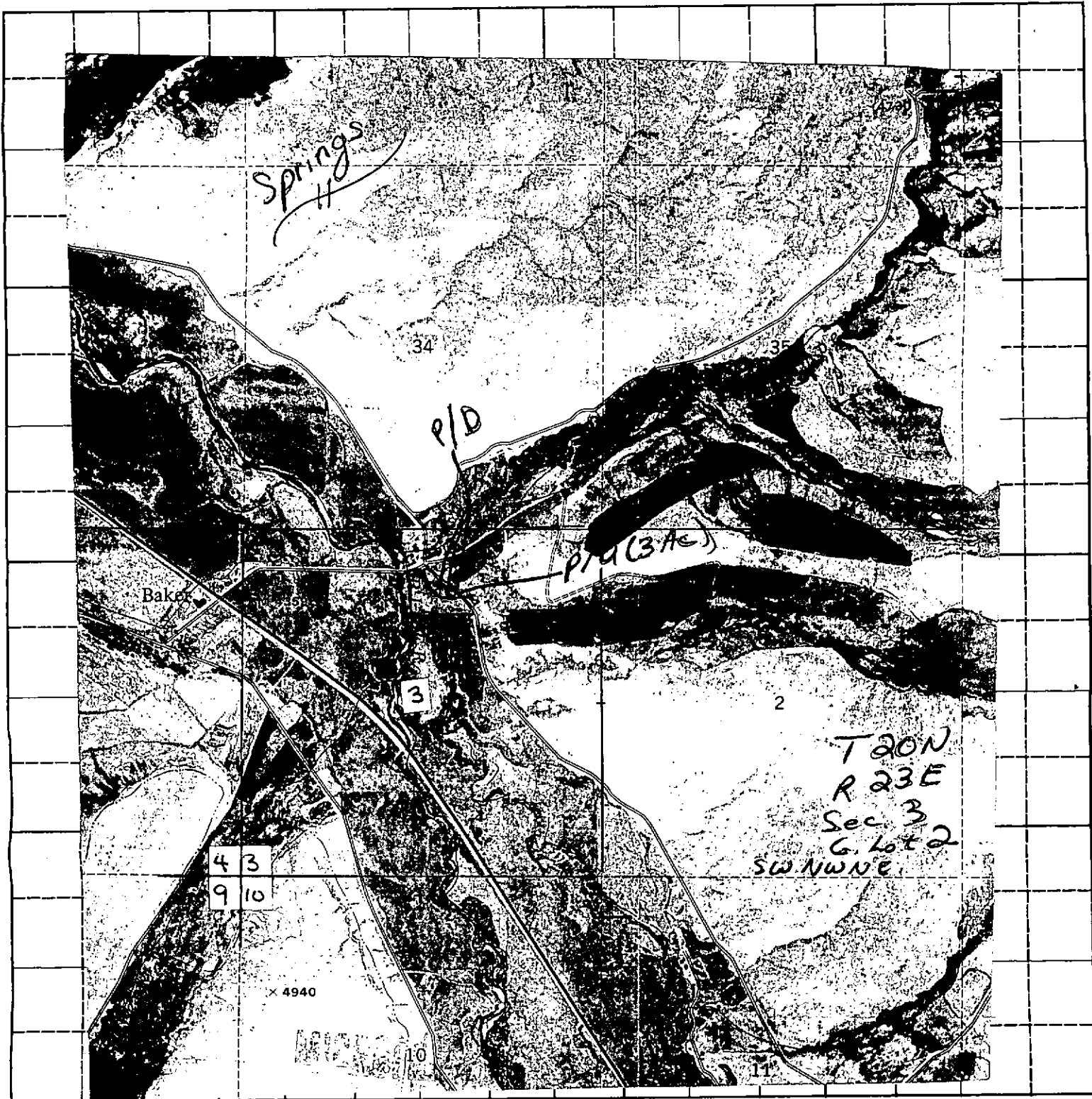
N39°37'11"E
63.01'

T 2122

06053

S89°48'51"E 403.59'

13. 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.

R 21 1991

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.

Guo J. Donnell
(Applicant)

Received by L. Werner Date 4-25-90 Time 1400 Preliminary check by KCW
Fee \$ 30.00 Receipted by L. Werner # 176746 Date 4-25-90
176746
Publication prepared by RB Date 11-15-90 Published in Recorder-Herald
Publication approved CW Date 11-28-90

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. _____, and said application is hereby _____.

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 _____, 19 ____.

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

RECEIVED
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BURCH, JAMES L.
RT. 1, BOX 10 A-2
SALMON, ID 83467
Source: SPRINGS
Tributary: LEMHI RIVER
Diversion Pt: SWNWSW Sec 11 T
21N R 22E SENWSW Sec 11 T 21N
R 22E
Use: IRRIGATION (.150 CFS)
Total Diversion: (.150 CFS)
Date Filed: 5/4/1990
In: T21N R22E S11 NWSW
5.0 ACRES TOTAL

74-07316

OTTONELLO, NANCY
RT. 1, BOX 28A
SALMON, ID 83467
OTTONELLO, GINO
RT. 1, BOX 28A
SALMON, ID 83467
Source: SPRINGS
Tributary: LEMHI RIVER
Diversion Pt: LOT 2 (SWNWNE)
Sec 3 T20N R 23E
Use: IRRIGATION (.090 CFS)
FISH PROPAGATION (.010 CFS)
FISH PROP STORAGE (.03 AF)
Total Diversion: (.100 CFS) (.03 AF)
Date Filed: 4/25/1990
In: T20N R23E S03 Lot 2 (NWNE)
3.0 ACRES TOTAL

MUDD, DANIEL J
RT. 1, BOX 12 A
SALMON, ID 83467
Source: SPRING
Tributary: SINKS
Diversion Pt: LOT 3 (NENWSW)
Sec 19 T21N R 23E
Use: DOMESTIC (.040 CFS)
STOCKWATER (.020 CFS)
Total Diversion: (.040 CFS)
Date Filed: 5/11/1990
In: T21N R22E S24 NESE

75-07552

OVERACKER, MICHAEL J
1510 HWY 93 N
SALMON, ID 83467
OVERACKER, MERRIDEE S
1510 HWY 93 N
SALMON, ID 83467
Source: JESSIE CREEK
Tributary: SALMON RIVER
Diversion Pt: NESENW Sec 1 T
21N R 21E
Use: IRRIGATION (3.000 CFS)
Total Diversion: (3.000 CFS)

Date Filed: 6/13/1990
In: T22N R22E S30 Lot 4 (SWSW)
SESW SWSE S31 NWNE NENW
Lot 1 (NWNW) Lot 2 (SWNW)
SENW
201.0 ACRES TOTAL

75-07553

JOHNSTON, CARTER R.
P.O. BOX 38
CARMEN, ID 83462
JOHNSTON, ANDREW P.
P.O. BOX 38
CARMEN, ID 83462
JOHNSTON, F. MAXINE
P.O. BOX 38
CARMEN, ID 83462
Source: GOLD STAR GULCH
Tributary: TOWER CREEK, EAST
FORK

Diversion Pt: SENENW Sec 11 T
23N R 22E
Use: IRRIGATION (.400 CFS)
Total Diversion: (.400 CFS)
Date Filed: 5/3/1990
In: T23N R22E S10 SENE
20.0 ACRES TOTAL

75-07554

ELLIS, ROBERT L.
STAR ROUTE
CARMEN, ID 83462
Source: GROUNDWATER
Diversion Pt: NWNWSE Sec 7 T
21N R 22E
Use: IRRIGATION (.060 CFS)
Total Diversion: (.060 CFS)
Date Filed: 5/8/1990
In: T21N R22E S07 NWSE
2.0 ACRES TOTAL

RECORDED
MAR 21 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 30 1998

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 74-07316

1. Owner: NANCY OTTONELLO, GINO OTTONELLO Phone No. (208) 756-2558

Current Address: RT1, BOX 28A, SALMON, ID 83467

2. Accompanied by: OWNER (GINO) EXAM DATE: 3/27/96

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: SPRING tributary to LEMMI RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NOT OVERLAP 74-007348 (WIMPEY CK RIGHT)

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
	L-2	SW	NW	NE	3	20N	23E	LEMMI	U.S.G.S. TOPO MAP / NAAPP PHOTO
									TWO POINTS OF DIVERSION THIS LOCATION.

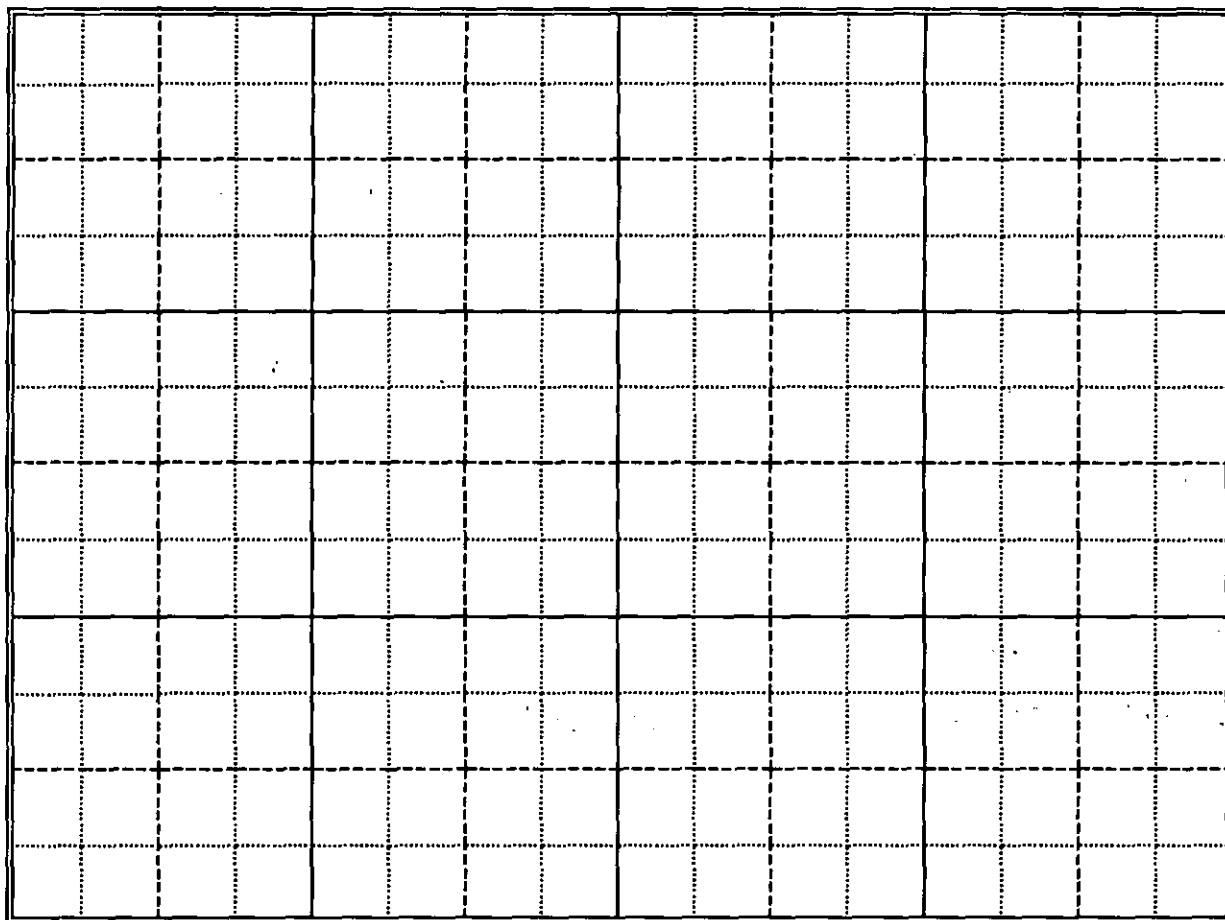
2. Place(s) of Use:

Indicate Method of Determination ON SITE INSP.

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
20N	23E	3		2½			½											3	
				L-2			L-3												
				R															

TOTAL 3 ACRES

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable. *SEE ATTACHMENTS + PHOTOS*



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
REDIVERS 100	G.E.	1	MEYER CENT. PUMP		2"

*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
ONNEL PRESSURE GAUGE						
REDIVERS 100					0-60	40 PSI

2. Measurements: STOPWATCH + 5 GALLON BUCKET

E. NARRATIVE/REMARKS/COMMENTS

THIS PERMIT IS FOR IRRIGATION AND FISH PROPAGATION.
THERE ARE TWO SOURCES OF WATER FOR THIS PERMIT: #1
IS A SMALL SPRING THAT WAS MEASURED BEFORE ITS HIGH
FLOW PERIOD (MEASURED = 0.006 CFS, BELIEVE CAPABLE OF
0.025 CFS ±); #2 WATER IS REMOVED FROM A FARM
RUNOFF WASTE WATER DITCH (THIS SOURCE WAS MEASURED
AT 0.167 CFS, THIS SOURCE IS CAPABLE OF PRODUCING
IN EXCESS OF 0.50 ± CFS).

WATER FROM THE SPRING SOURCE IS COLLECTED AND
DELIVERED TO THE PLACE OF USE VIA A 2" POLY PIPE;
WATER IS ALSO PROVIDED TO A 1HP PUMP WHICH REDISTRIBUTES
WATER OVER THE PLACE OF USE. WATER NOT USED BY
THE PUMP FOR IRRIGATION IS DIVERTED TO THE STORAGE
POND.

WATER FROM THE WASTE WATER SOURCE IS DIVERTED TO
BOTH THE STORAGE POND (POND HAS ^{RETURN} REFLOW BACK TO
IRRIGATION DITCH) AND TO THE PICKUP POINT OF THE PUMP.

* IT IS RECOMMENDED THAT THE FISH PROPAGATION & FISH
PROP. STORAGE BE CHANGED TO RECREATIONAL USE &
REC. STORAGE. FLOW IS NOT SUFFICIENT FOR FISH PROPAGATION.

POND IS APPROX. 30' LONG, 15' WIDE, BY 5' DEEP WITH
VERY STEEP SIDES (0.0516 ACRE FOOT). NO FISH WERE IN
POND BY OWNER'S STATEMENT.

1/2 ACRE OF IRRIGATION WITH DOMESTIC USE, NOT COUNTED.

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

F. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

SPRING SOURCE = 0.01 CFS (THIS IS LOW FLOW MEASUREMENT - OWNER STATES FLOW IS USUALLY 3 TIMES MEASURED FLOW).

WASTE WATER FLOW = 0.167 CFS

TOTAL 0.177 CFS

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 3 \text{ AC} \times 3.5 \times = 10.5 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.10 \text{ CFS} \times 183 \times 1.9835 = 36.79 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 10.5 \text{ AFA}$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>IRRIGATION</i>	<i>4/15</i>	<i>10/15</i>	<i>0.10 0.09 CFS</i>	<i>10.5 AFA</i>
<i>RECREATIONAL USE</i>	<i>1/1</i>	<i>12/31</i>	<i>0.01 CFS</i>	
<i>RECREATIONAL SWALE</i>				
Totals:			<i>0.10 CFS</i>	<i>10.5 AFA</i>

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 *SIMPSON* Date *2/23/98*

Reviewer _____ Date _____

SEAL

FLOW MEASUREMENT

5 GALLON BUCKET/STOP WATCH

$$\frac{105 \text{ SEC}}{5 \text{ GAL}} = \frac{21 \text{ GAL/SEC}}{21 \text{ GAL/SEC}} = \frac{2.85 \text{ GPM}}{448.8} = 0.006 \text{ CFS}$$

ROUNDED

$$\boxed{= 0.01 \text{ CFS}}$$

THIS IS A LOW SPRING FLOW MEASUREMENT TAKEN IN MARCH. OWNER STATES SPRING FLOW INCREASES IN SUMMER AND FALL (MOST LIKELY DUE TO FARM IRRIGATION ABOVE SPRING).

MEASUREMENT OF SPRING FLOW

74-07316

FLOW MEASUREMENT

5 GALLON BUCKET/STOP WATCH

$$\begin{array}{rclclcl} \underline{4} \text{ SEC} & = & & 60 \text{ SEC/MIN} & = & \underline{75} \text{ GPM} \\ & & \underline{0.8} \text{ GAL/SEC} & & & = \underline{0.167} \text{ CFS} \\ \underline{5} \text{ GAL} & & & \underline{0.8} \text{ GAL/SEC} & & 448.8 \end{array}$$

**= 0.167 CFS FROM WASTE WATER DITCH
CHLVEKT**

74-07316

THEORETICAL PUMP FLOW CALCULATIONS

Formula:

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

Hp = Horsepower = 1
Eff = Efficiency = .7 (Usually 70%)
Lift: (Static Level + Assumed Draw down)
Static Water Level = 1' ft.
Assumed Draw down = + -0 ft.
Lift = 1

OR

Measured Dynamic Water Level = _____ ft.

psi = Operating Pressure = 40 psi

$$Q_{cfs} = \left[\frac{1}{Hp} \times 8.814 \times \frac{.7}{Eff} \right] \div \left[\frac{1}{Lift} + \left(\frac{40}{psi} \times 2.308 \right) \right]$$

$$Q_{cfs} = \left[\frac{6.1698}{1} \right] \div \left[\frac{92.23}{1} \right]$$

$$Q_{cfs} = \underline{0.0668} \text{ cfs} = 0.07 \text{ cfs}$$

REDIVERSION POINT - 1 HP PUMP FROM POND

PERMIT NO. 74-07316

FIELD EXAM NOTES

EXAM # 74-07316

DATE OF EXAM 3/27/96

PERMITEE NAME GINO OTTONELLO

OTHER WATER RIGHTS SAME POD NONE (STRONG)

OTHER WATER RIGHTS SAME POU 74-00734B WIMPEY CREEK RIGHT
Can be used on same property where flood str.

PUMP #1 HP (1) Cent. MAKE GE Motor / Mayco SERIAL # _____
COLOR AND DESCRIPTION _____
OUTPUT DIAMETER 2" SYSTEM PRESSURE 40 PSI WELL DEPTH _____
STATIC H2O Reduced to 1 1/2 WELL DEPTH _____ DYNAMIC PUMP _____
PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

PUMP #2 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____
OUTPUT DIAMETER _____ SYSTEM PRESSURE _____ PSI WELL DEPTH _____
STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP _____
PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

BOOSTER PUMP #1 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____

BOOSTER PUMP #2 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____

CIRCLE PIVOT [Y] [N] NUMBER OF TOWERS _____ PIVOT LENGTH _____
PRESSURE [H] [L]

HAND LINES (Y) [N] NUMBER OF LINES 1 LENGTH OF LINES Varies
RAIN BIRDS PER LINE 6 NOZZEL DIAMETER 5/32

SURFACE WATER TYPE OF MEASUREING DEVICE _____

AA METER PIGMY METER WEIR OR FLUME BUCKET/WATCH 1

Spring flow about
1.48 min / 8 gal

less than normal due to time 5 years.

Spring at Culvert 24" Sph in 4 sec.
WASTE WATER - FIELD RUNOFF DITCH.

Barber County Rd.

- ① Hpr Cent. Pump.
2" Inlet reduced
to 1 1/2"

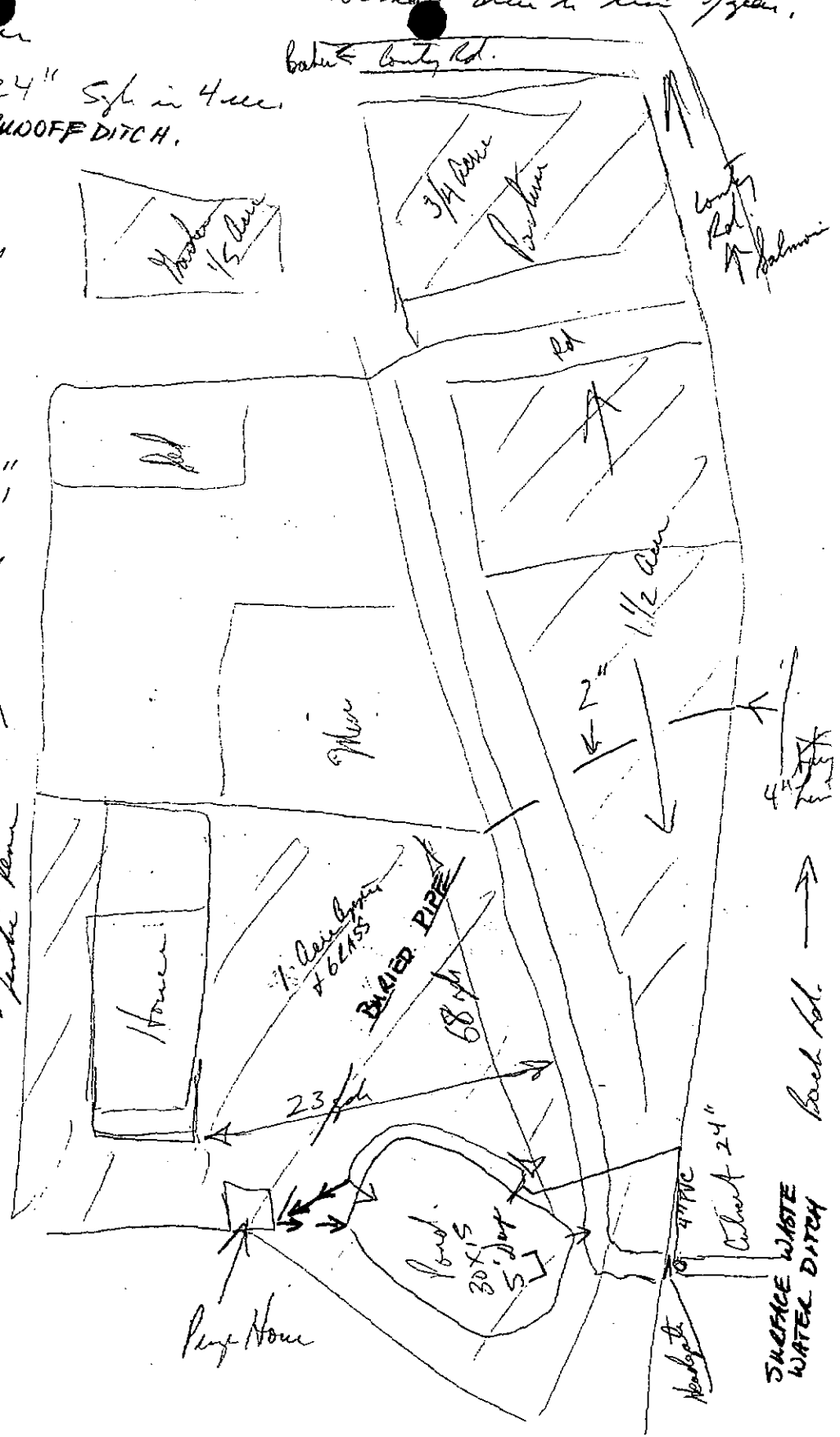
Barber 1/5 Ave

3/4 Ave
Barber

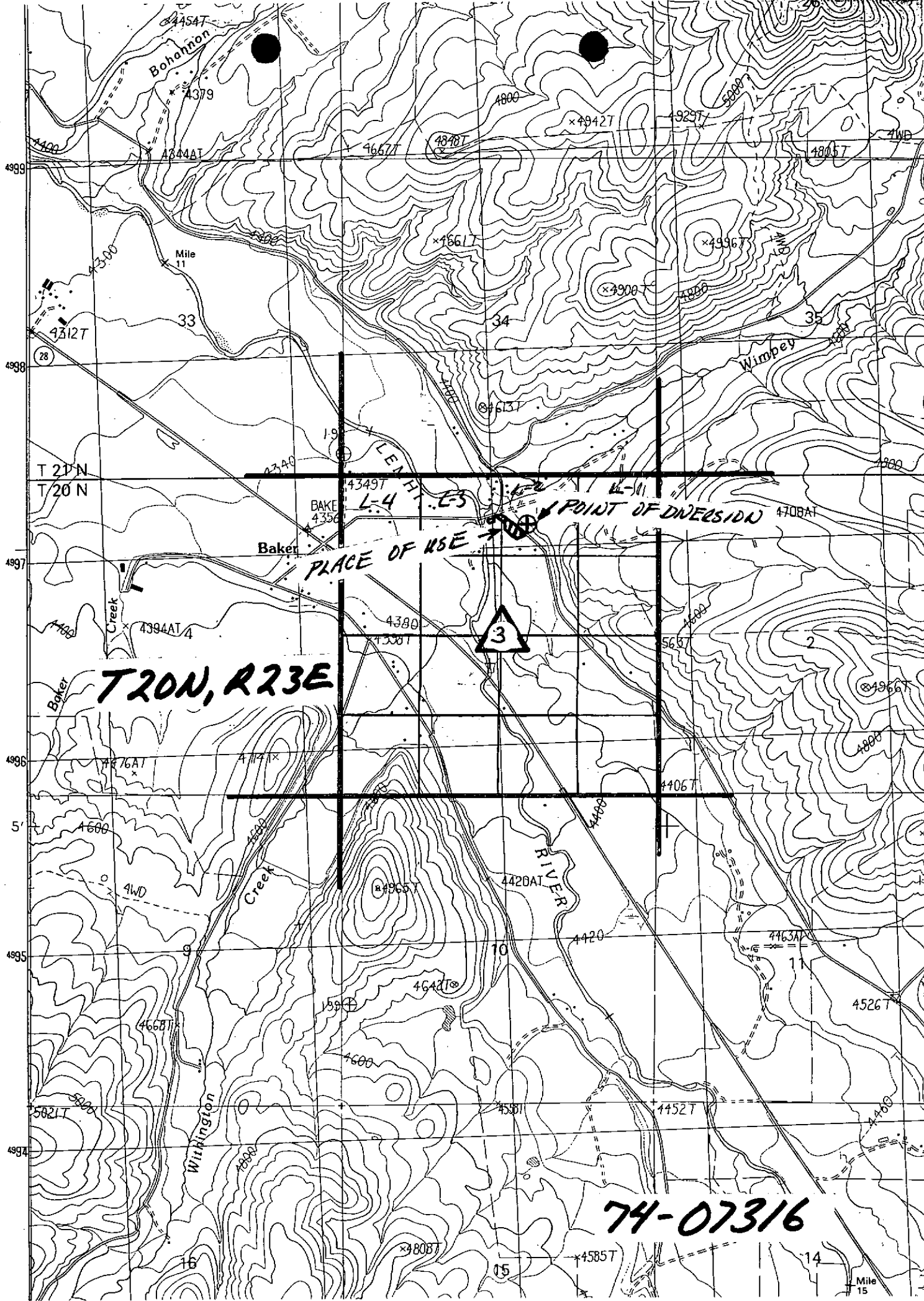
County Rd.
Barber

Most system is buried 3/4, 1",
1 1/4" Black Plastic.
Around house in rain bird
360° foot heads. -
Also use 6 Rain bird
with 5/32 orifices.

→ Park Lane



74-07316



122
T 162
W

33 34
41 3 1 11

PLACE OF USE

PLACE OF USE
POINT OF DISSECTION

T20N, R23E

CTK
SEC 3

74-07316

ENLARGED 200%

T20N, R23E

PLACE OF USE

POINT OF DIVERSION

PLACE OF USE

ON DE

ON DE

74-07316

GINO OTTONELLO
RECREATION
IRRIGATION / FISH PROPAGATION

1 of 4

PLACE OF
 USE

STORAGE
 POND



PLACE OF
 USE



PERMIT
 NUMBER

74-07316

BIND OTONELLO

IRRIGATION/RECREATION

214

PLACE OF
USE



PLACE OF
USE



PERMIT
NUMBER

74-07316

6120 OTTONELLO

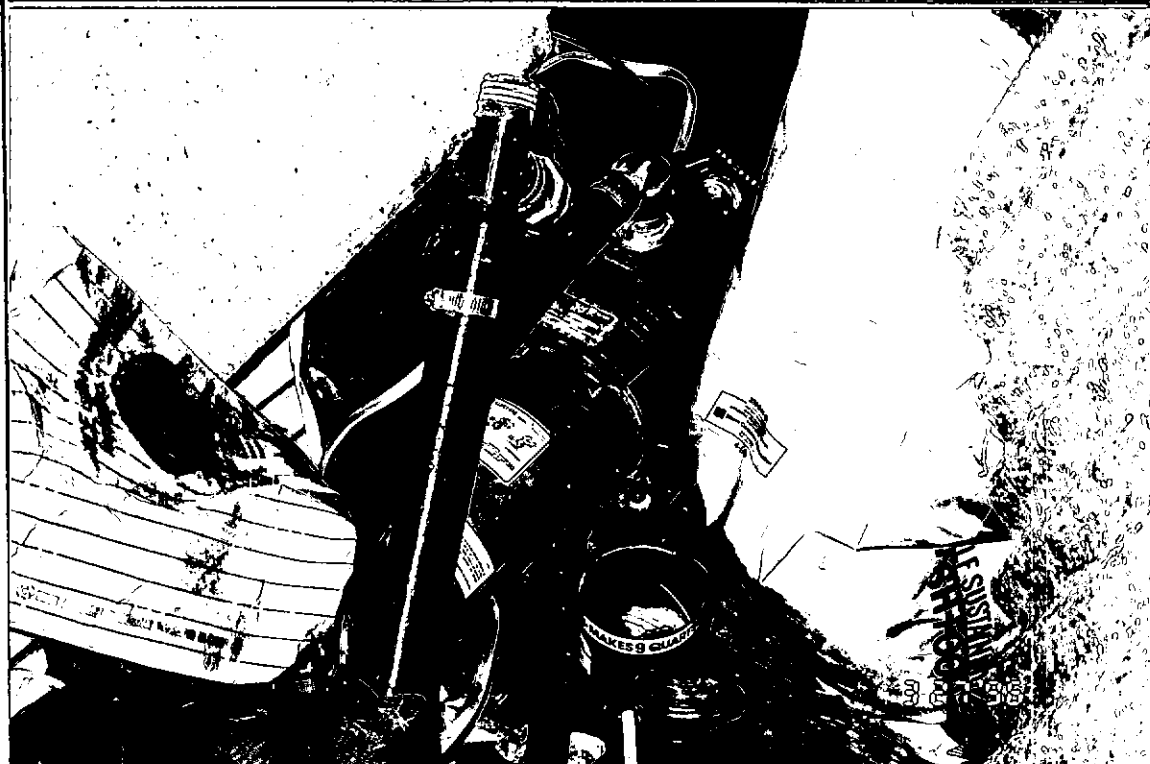
IRRIGATION / RECREATION

3 of 4

POINT OF
DIVERSION
SPRING



1 HP
REDIVERSION
PUMP



PERMIT
NUMBER

74-07316

GINO OTTOVELLO

IRRIGATION / RECREATION

414



DELIVERY
SYSTEM FROM
WASTEWATER
RUNOFF TO
POND



POINT OF
DIVERSION
WASTEWATER

PERMIT
NUMBER

74-07316

February 6, 1992

NANCY OTTONELLO
GINO OTTONELLO
RT. 1 BOX 28A
SALMON ID 83467

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 74-07316

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
FEB 11 1992

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 74-07316 Reviewed by Klg Date 1/30/92

GENERAL CONSIDERATIONS

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

TYPES OF USE

irrigate - 2 acres
fish propagation
Correct Uses? yes

SOURCE OF WATER

2 Surface water source
Ground water source

NA Drilling permit required?
Copy in the file? Drilling Permit No. _____
Amount paid for permit _____ Correct?
Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
50 Amount Submitted
yes Correct?

MEASURING DEVICE

Required?
Installed?
Waiver requested?

PRIORITY CALCULATION

Date proof received NA
Date proof due -
No. of days late =
Priority Date +
New Priority Date

DEFICIENCIES OR ACTION ITEMS

proof acceptable

DATA ENTRY

New Address _____

Proof Made 1/29/92
2/6/92 Klg

Explanation of applied method for pickup
& storage of water under my permit for
beneficial use of same: Permit # ~~74~~ 07316

I first built a screened & covered 18" x 18" x 12"
box collector point with a built in 4" pipe - This
pipe runs under a county road approximately
40' in length - then reduces to 2" in diameter
under ground, reduces down again to 1½" in
diameter to the pond. After first going
past a centrifugal pump utilized to produce
for sprinkling system in garden .05 acre
lawn area .08 acre and orchard .07 acre.

The pond is about 25' x 40' x 5' deep
it serves as a dual purpose element to the
entire system. It's maintained full - supply-
ing the need of the pump (when function-
ing) and to provide for the fish. This was
mainly developed to facilitate some storage
of the waste water in the nearby ditch.

FEB 11 1992

When pressurization is desired to operate
any of the sprinkler systems, this provides
the quantity of water to maintain a proper
head pressure. Which by the way they are
each restricted to a 1" dia. discharge line

If this method of restrictive pickup does-

not met with the prescribed certified
method in lieu of a locable device? I
would then require a design acceptable
to the examiner, prior to his or her
final inspection.

Am. O. Stowell

RECEIVED

FEB 11 1992

138322

November 30, 1991

NANCY OTTONELLO
GINO OTTONELLO
RT. 1 BOX 28A
SALMON ID 83467

PROOF DUE NOTICE

RE: PERMIT NO. 74-07316

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 February 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
FEB 11 1992



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

February 12, 1991

NANCY OTTONELLO
GINO OTTONELLO
RT. 1 BOX 28A
SALMON, ID 83467

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 74-07316

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.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Be sure to note the special condition requiring you to install a lockable device that will provide the watermaster control on your diversion.

Please be advised that your plans for fish propagation may be subject to regulations of the Idaho Department of Fish and Game. We suggest that you check with them before starting construction.

MAILED

MAR 21 1991

Please be advised that water quality is subject to regulations of the Idaho Department of Health and Welfare. We suggest that you check with them before starting construction.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

RECEIVED

MAR 21 1991

APPLICATION FOR PERMIT REVIEW

Application #: 74-7316
Date: 2-4-91

Reviewer: Pam Skaggs

✓ Existing:

✓ No - 26A-P17
✓ Complete in 1 year - P16

Yes

Proof not submitted - P16
Proof submitted - N/A

Groundwater:

GT. 0.7 cfs - 01G-P03, 01C-P03(existing well)
LT. 0.7 cfs - N/A

Drilling Permit:

Approved w/permit - P99
Not included - 046-P23(All GW, even existing wells)

✓ Location:

✓ Water Districts - WD No. 74
✓ Surface water - 005, 005-01H-P01(LT.7 w/pump)
005-01J-P08(GT.7)

Groundwater - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

✓ Swan Falls Flag - (1 or Blank)

Trust - 051-052-053-P74(Cons.), 041(DCMI, w/Irr
Non Trust - 048-049 or Irr & Dom)

River Basins:

(Surface Water) Water District Control Condition &....

Boise (63) - 11D-P72

Payette (65) - 047-P04, 059-P71

Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

✓ Use:

✓ Fish Propagation - 002-P06, 06A, 007, 09E-P10, 010, 042, 044
Power - Use Power Review

Mining - 06A, 006, 09E-P10, 010, 054(req.)

✓ Storage - 18A-P for multiple measuring devices(In
W.D.), 18B-P09(Size)

Rec. & Aesthetic - 027(Non-Consumptive)

Domestic - 021(restricted areas)

Ownership:

Non land owner - 004

Protested:

Agreement - 020

Minimum Stream Flow:

Overlapping uses - 029-P20

✓ Beneficial Use Due Date: - 02-01-1992

Other Conditions Recommended See Memo

RECEIVED

MAR 21 1991

MEMORANDUM

TO: FILE #74-7316

FROM: PAM SKAGGS

RE: SIZE OF FISH COMPONENT

DATE: 5-FEB-1991

=====

The fish propogation and fish propogation storage uses on this application are so small that the usual conditions for such uses do not appear appropriate. The focus for review on this application is the irrigation use and requirements, and should be sufficient for all uses.

RECEIVED

MAR 21 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Submitted for advertising

5-8-90

10-18-90

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY

DN KCW

DATE

10/17/90

APPLICATION NUMBER

PM
74-7316

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)
- ☒ 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

74-00734 WIMPEYCK IRR.

- ☒ 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

RECEIVED
DEC 07 1990

Department of Water Resources

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 74
☐ 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 12-3-90
☐ 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. _____
☐ Yes ☐ No Special conditions of approval or cover letter below. _____

Date of priority recommended _____ See below for additional information
By _____ Date _____

STATE OFFICE REVIEW

By _____ See below for additional information
Date _____

ADDITIONAL INFORMATION

Conditions <01H>, <05> WD 74 Lemhi River

Applicants must obtain a fish propagation permit from ID Fish & Game Dept.

LOCAL PUBLIC INTEREST

Comments received from:

____ City	____ Idaho Fish & Game	____ Irrigation District
____ County	____ Idaho Health & Welfare	____ Canal Company
____ Reservations	____ Division of Environment	____ Other _____

Project impacts/implications report

COMMENTS

74-07316

OTTONELLO, NANCY
RT. 1, BOX 28A
SALMON, ID 83467

OTTONELLO, GINO
RT. 1, BOX 28A
SALMON, ID 83467

Source: SPRINGS

Tributary: LEMHI RIVER

Diversion Pt: LOT 2 (SNNWNE) Sec 3 T 20N R 23E

Use: IRRIGATION	(.090 CFS)	
FISH PROPAGATION	(.010 CFS)	
FISH PROP. STORAGE		(.03 AF)
Total Diversion:	(.100 CFS)	(.03 AF)

Date Filed: 4/25/ 1990

In: T20N R23E S03 Lot 2 (NWNE)

3.0 ACRES TOTAL

~~RECORDED~~

MAR 21 1991

12-Nov-1990

KENT SMITH
WATER DIST 74

TENDRY ID 83468

RE: Application No. 74-07316, 74-07315, 74-07313, & 74-07314

Dear Watermaster:

Please find enclosed a copy of the above referenced application. Please review the application and submit any comments you may have to our Department as soon as possible. The last date of protest is DECEMBER 3, 1990, and we are required to take action shortly thereafter.

If we may be of further assistance, please feel free to contact us.

Thank you for your cooperation in this matter.

Respectfully submitted,

Harold Jones
Water Rights Supervisor

HJ/rb
Enclosure

RECEIVED

MAR 21 1991

12-Nov-1990

HERBERT POLLARD
DEPT OF FISH & GAME
REGION 6
1515 LINCOLN RD
IDAHO FALLS ID 83401

RE: Application NO. 75-07556, 75-07552, 74-07313, 74-07312, &
74-7316

Dear Sir:

We are enclosing a copy of the applications that may be of interest to your department. Please review the applications and submit any comments you may have to our Department as soon as possible. The last date of protest is DECEMBER 3, 1990, and we are required to take final action shortly thereafter.

If we may be of further assistance, please feel free to contact us.

Respectfully submitted,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb
enc.

RECEIVED

MAR 21 1991

12-Nov-1990 14:31

GINO OR NANCY OTTONELLO
RT 1 BOX 28A
SALMON ID 83467

RE: Application No. 74-07316

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in Recorder-Herald on NOVEMBER 15 & 22, 1990. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

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

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

MAR 21 1991