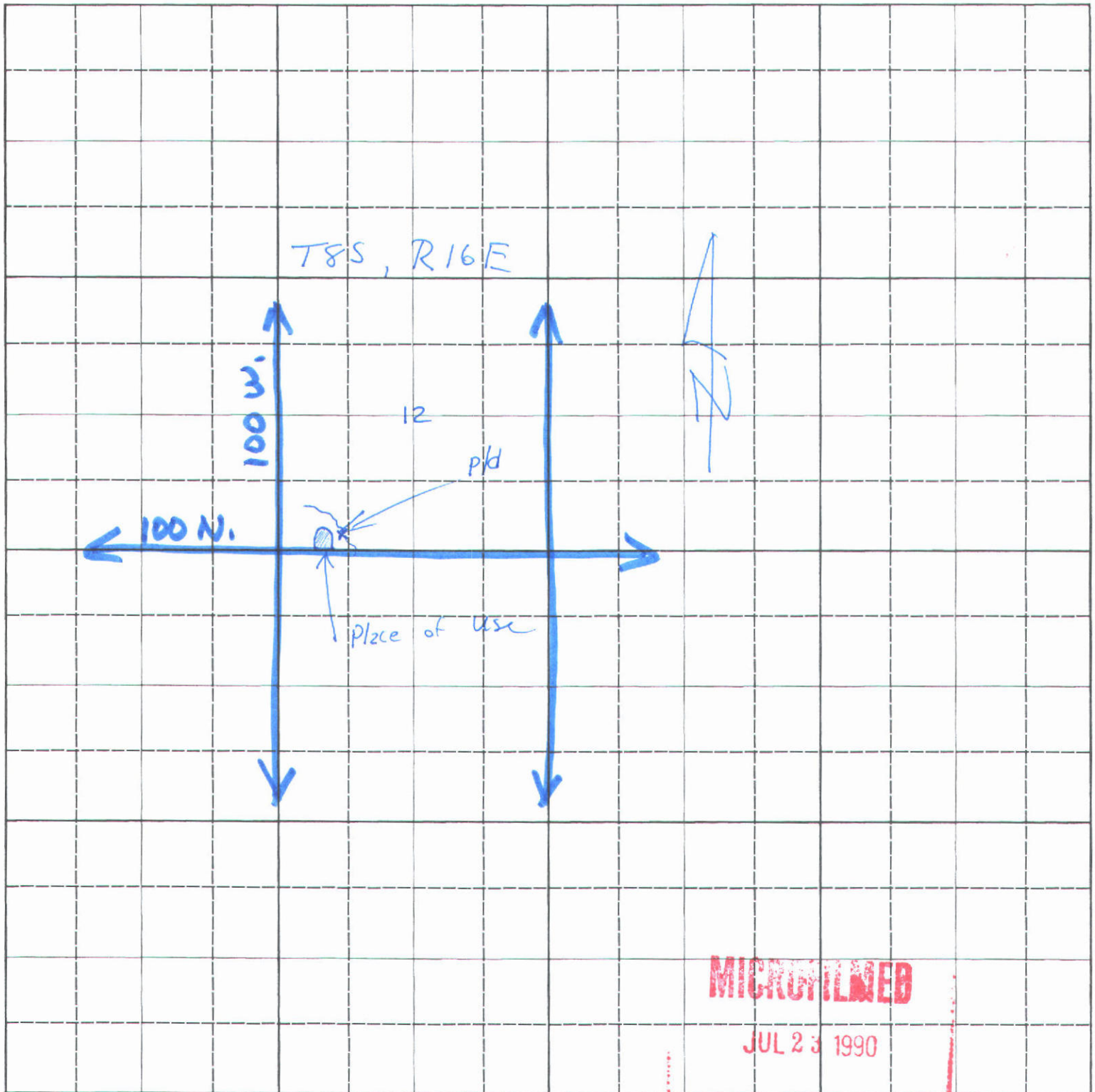


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

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.

Clarence H. Miller
(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

SEP 21 1994

Department of Water Resources

A. GENERAL INFORMATION

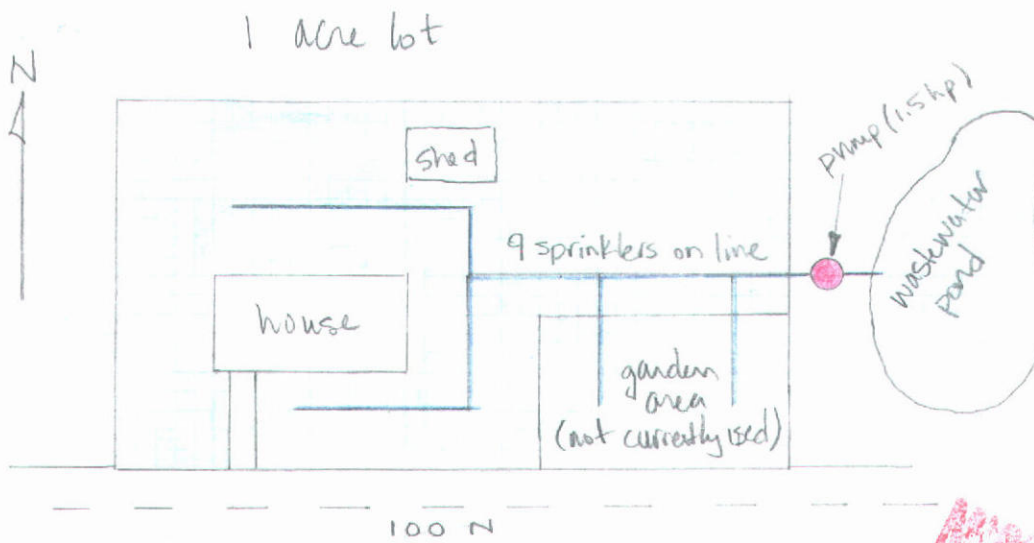
1. Owner: Clarence H. & Donna N. Miller Permit No. 36-08502
 Current Address: 88W 100N Jerome, ID 83338 (new address) Phone No. 324-8303
 2. Accompanied by: Clarence Miller EXAM. DATE: 6/4/91
 Address: _____ Phone No. _____
 Relationship to Permit Holder: _____
 3. Source: waste water tributary to sinks

B. OVERLAP REVIEW

1. Other water rights with same place of use: none ☐ Copies Attached
 2. Other water rights with same point of diversion: none ☐ 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



NOV 07 1994

Scale: 1" = _____

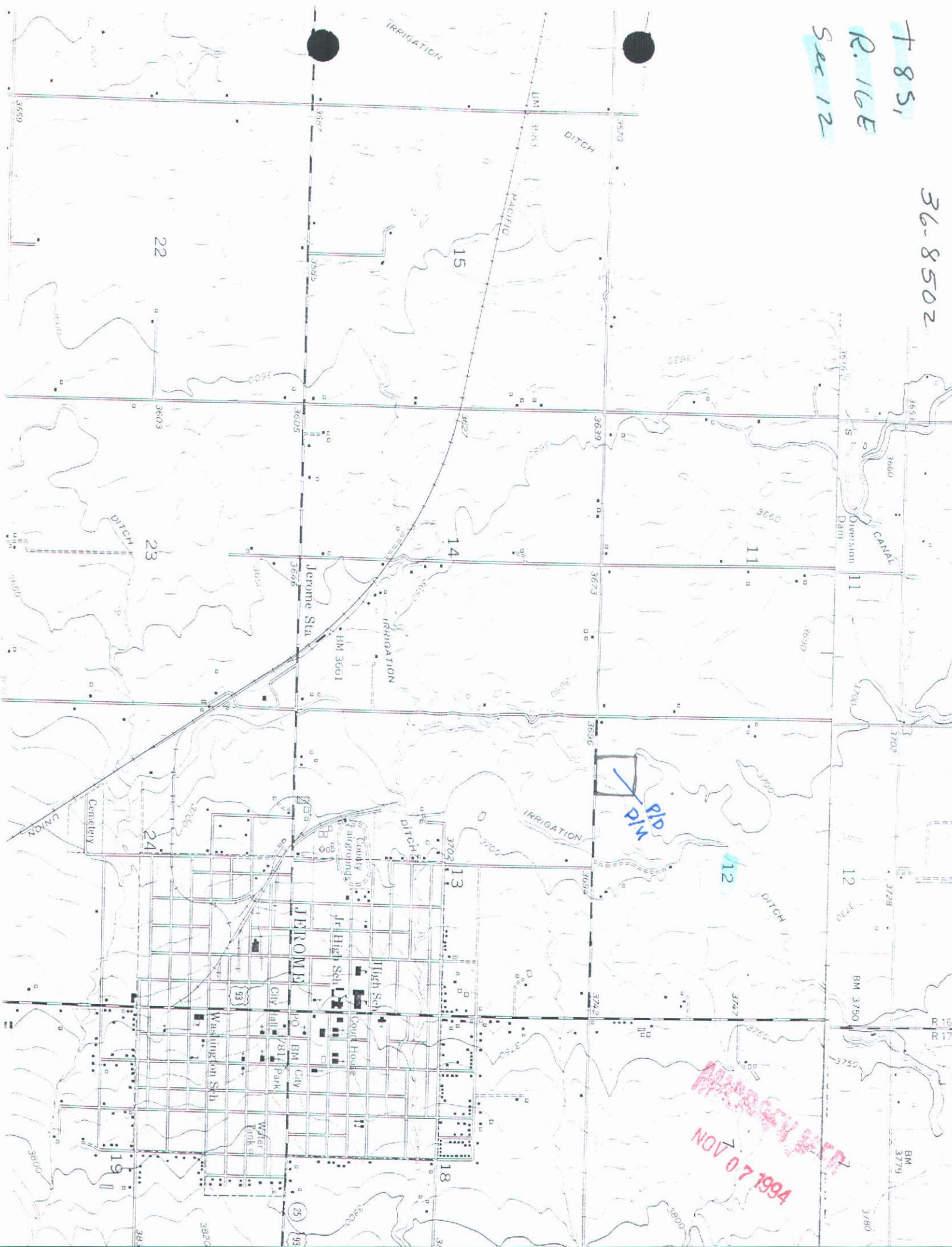
2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
 Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
 place(s) of use (required).
☒ Photo of Diversion and System Attached
 (required for all but single household domestic groundwater, and stockwater).

T 85,

R. 16E

Sec 12

36-8502



36- 8502



NOV 07 1994

AFFIDAVIT of PUBLICATION

RECEIVED

MAR 19 1990

State of Idaho, }
County of Jerome } SS.

Department of Water Resources
Southern Region Office

C. Managa

Patty Spence, being first duly sworn, deposes and says that he is the printer (publisher) of the Jerome North Side News, a newspaper published every week in Jerome, County of Jerome, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once

each week for 2X consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication

of said advertisement was on the 7th day of March

19 90, and the date of the last publication was on the 14th

day of March, 19 90.

Patty Spence

Subscribed and sworn to before me this 15

day of March, 19 90.
(SEAL)

Norma DeVoe

NOTARY PUBLIC

NORTH SIDE NEWS

Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line

Number of Lines in Notice

Number of Insertions 2X

Lines tabular at 409.5 6¢/Pica

Lines straight at 20.48 5¢/Pica

Subsequent lines at 16.38 4¢/Pica

TOTAL COST 36.81

COPY OF NOTICE

(Paste Here)

Appl. for Water Right
TITLE OF NOTICE

36-08502- Miller

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Id. Dept. of Water Res.
BILL TO *T.F.*

NOTICE OF APPLICATION FOR WATER RIGHT

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

36-08502

MILLER, CLARENCE H.

MILLER, DONNA N.

P.O. BOX 161

JEROME, ID 83338

Source: WASTE WATER. Tributary:

SINKS

Diversion Pt: SESWSW Sec 12 T 08S R 16E

Use: IRRIGATION (.040 CFS)

Total Diversion (.040 CFS)

Date Filed: 2/21/1990

In: T08S R16E S12 SWSW

0.5 ACRES TOTAL

The permit(s) 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 new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before MARCH 26, 1990.

R. Keith Higginson

Director

N13878

Pub: 3-7, 14

7-8 pt. per line tabular.....6¢/Pica

7-8 pt. per line successive

insertions.....4¢/Pica

MICROFILMED

JUL 20 1990

No 3950

13878

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08502

Priority: February 21, 1990

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

2.0 AF

This is to certify, that CLARENCE H MILLER
DONNA N MILLER

88 W 100 N

JEROME ID 83338

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 21, 1990; and has submitted Proof of Beneficial Use on December 10, 1990. An examination indicates that the works have a diversion capacity of .070 cfs of water from:

WASTE WATER

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 10/31	0.04 CFS	2.0 AF
------------	----------------	----------	--------

LOCATION OF POINT(S) OF DIVERSION: SESWSW , Sec. 12, Township 08S, Range 16E
JEROME 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>
08S	16E	12	SWSW	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. Irrigation use under this right is authorized only in connection with a domestic use.
6. This right when combined with all other rights shall provide no more than 4.0 afa per acre for the lands above.

NOV 07 1994

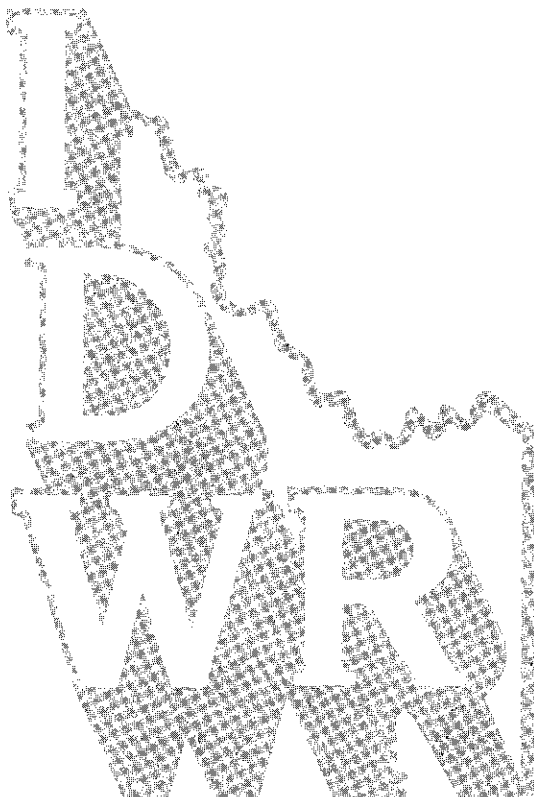
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08502

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 4th
day of NOVEMBER, 1994.

Acting for R. Keith Higginson, Director



NOV 07 1994

RECEIVED

DEC 10 1990

No \$ received
Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only

Amt. of Fee \$

Date

Receipt No.

Received by

N/A

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.

Permit No. 36-08502 Telephone No. 208-324 8303

Name(s) of Permit Holder(s): Clarence H Miller + Donna N Miller

Post Office Address: 088 W 100 N Jerome, Idaho 83338

Source of Water: Wast water From Farms in a Pond

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

Extent of Use:

Domestic _____ (No. of households)

Irrigation 1 (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

Total rate and/or volume for which proof is submitted 0.04 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: HAVE Ben Diverting Water
Since 1982

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes No Installed? Yes XNo

OR Diverted by 2 1/2" Pump

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

Fee Enclosed: \$ _____ (See License Examination Fee Schedule)

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

Clarence H. Miller
Name

208-324-8303
Telephone No.

088 W. 100 N. Jerome, Idaho 83338
Address

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

MICROFILMED

JAN 26 1991

12/5/90
Date

Clarence H. Miller
Signature (and title if on behalf of a company or organization)

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 36-08502

Proposed Priority: February 21, 1990 Maximum Diversion Rate: 0.04 CFS
This is to certify, that CLARENCE H. MILLER

DONNA N. MILLER
P.O. BOX 161
JEROME, ID 83338

has applied for a permit to appropriate water from:

WASTE WATER tributary of SINKS

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	03/15 to 11/15	0.04 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION: SESWSW Sec. 12, Township 08S, Range 16E
JEROME 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>
08S	16E	12	SWSW	0.5		0.5

Total number of acres irrigated: 0.5

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 1991.
2. Subject to all prior water rights.
3. Irrigation use under this permit is authorized only in connection with a domestic use.
4. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.08 cubic feet per second for each acre of land.

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

9th day of July, 1990.

MICROFILMED

MAY 4 1990

for R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Clarence H. Miller & Donna N. Miller Phone 324-8303

Post office address P.O. Box 161, Jerome, Idz 83338

2. Source of water supply Waste water which is a tributary of Pond Sinks*

3. Location of point of diversion is SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____

Sec. 12 Township 8S Range 16E B.M. Jerome County; additional

points of diversion if any: * Per telecon w/applicant 2-21-90 go

4. Water will be used for the following purposes:

Amount 0.04 for Irrig. purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (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) 0.04 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Existing pump in
waste ditch delivering to sprinkler system
7 seven sprinklers approx 2 1/2 gal/min each

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? —

7. Time required for the completion of the works and application of the water to proposed beneficial use is
1 years (minimum 1 year).

MICROFILMED

JUL 23 1990

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	
8S.	16E.	12											1/2 ac.						1/2 ac.

Total number of acres to be irrigated 1/2

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

A36-14051 records domestic well used on this property

11. a. Who owns the property at the point of diversion? Dr. Irwin

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

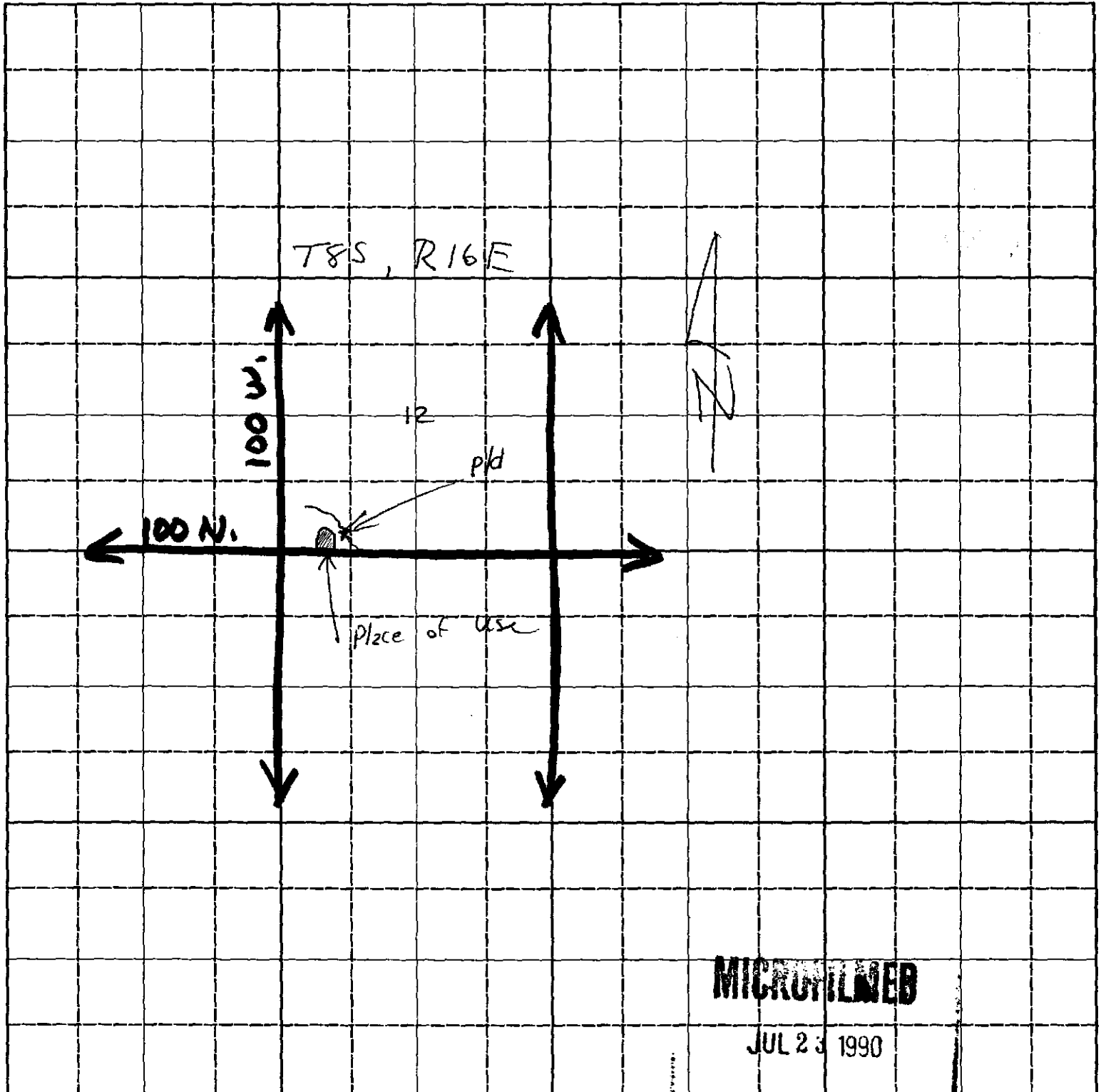
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Pump was installed in 1981 with permission of previous owner.

12. Remarks: This water has been used since 1981 to irrigate my lawn from waste water which flows past my property.

RECEIVED

JUL 23 1990

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.

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.

Clarema H. Miller
(Applicant)

Received by ADR Date 2/21/90 Time 15:58 Preliminary check by J. Stanton
Fee \$ 30⁰⁰ Receipted by ADR # M005978 Date 2/21/90
Publication prepared by M. Baldwin Date 2/23/90 Published in North Side News
Publication approved T. Parker Date 4.16.90

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:

MICROFILMED

JUL 23 1990



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 4, 1994

CLARENCE H MILLER
DONNA N MILLER
88 W 100 N
JEROME ID 83338

RE: WATER RIGHT NO. 36-08502

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.

Sincerely,

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

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure

RECEIVED

NOV 07 1994

LICENSE REVIEW CHECKLIST



PERMIT NO. 36-08502 DATE 10-18-94

NAME	Yes <u> </u> No <u> </u>	Or Address Change? <u>CHECK</u>
PRIORITY DATE	Yes <u> </u> No <u> </u>	Advance? <u> </u> Advanced to: <u> </u> Order to reinstate needed? <u> </u> Incorrect fee for rate recommended? <u>N/A</u>
SOURCE	Yes <u> </u> No <u> </u>	Changes or just clarification of originally intended source? <u> </u> Notice of Intent to Void necessary? <u> </u>
POINT OF DIV	Yes <u> </u> No <u> </u>	Amendment needed? <u> </u> Overlaps? <u> </u>
PLACE OF USE	Yes <u> </u> No <u> </u>	Amendment needed? <u> </u> Overlaps? <u> </u>
DIV RATE	Yes <u> </u> No <u> </u>	Permit/fee limits: <u>.04CFS</u> <u>SPRINKLER</u> Meas Q = <u>.07</u> Theo Q = <u>.10CFS</u> Recommend: <u>.04CFS</u> <u>.5 X .03 = .02 STANDARD - THIS ONE IS AN EXCEPTION.</u> Combined rates exceed capacity <u> </u>
ANNUAL VOLUME	Yes <u> </u> No <u> </u>	Season of use: <u>4.0 (4-1 to 10-31)</u> <u>(new)</u> Calculations: <u>.5 X 4 = 2 gfa</u> Flow limit: <u> </u> cfs x <u> </u> x 1.9835 = <u> </u> Combined volumes exceed capacity/allowable <u> </u>
USES	Yes <u> </u> No <u> </u>	Change in Nature of Use or additional uses? <u> </u> Amendment necessary? <u> </u>
REMARKS	Yes <u> </u> No <u> </u>	Multiple p/d(s) in 1/4 1/4? <u> </u> Other <u> </u>
CONDITIONS	Yes <u> </u> No <u> </u>	Measuring/Locking Devices <u> </u> Watermaster control - District <u> </u> <u>R26</u> Irrigation Overlap <u> </u> <u>041</u> Water Quality <u> </u> Other <u>(Dom IRR ONLY)</u> Heat/Cool/ Fish verified <u> </u>
COMMENTS: <u>SEE EXCESSIVE rate memo in file for rate justification.</u>		

RECOMMENDED	CFS	VOL	SRBA Claim Filed	<u>N/A</u>
<u>Irrigation</u>	<u>.04</u>	<u>2.0</u>	Adjustment Memo Needed	<u>NO</u>
			LICENSE	<u> </u>
			1ST AMENDMENT LETTER	<u> </u>
			FINAL AMENDMENT LETTER	<u> </u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

SEP 21 1994

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Clarence H. & Donna N. Miller

Permit No. 36-08502

Phone No. 324-8303

Current Address: 88W 100N Jerome, ID 83338 (new address)

2. Accompanied by: Clarence Miller

EXAM. DATE: 6/4/91

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: waste water tributary to sinks

B. OVERLAP REVIEW

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

☐ Copies Attached

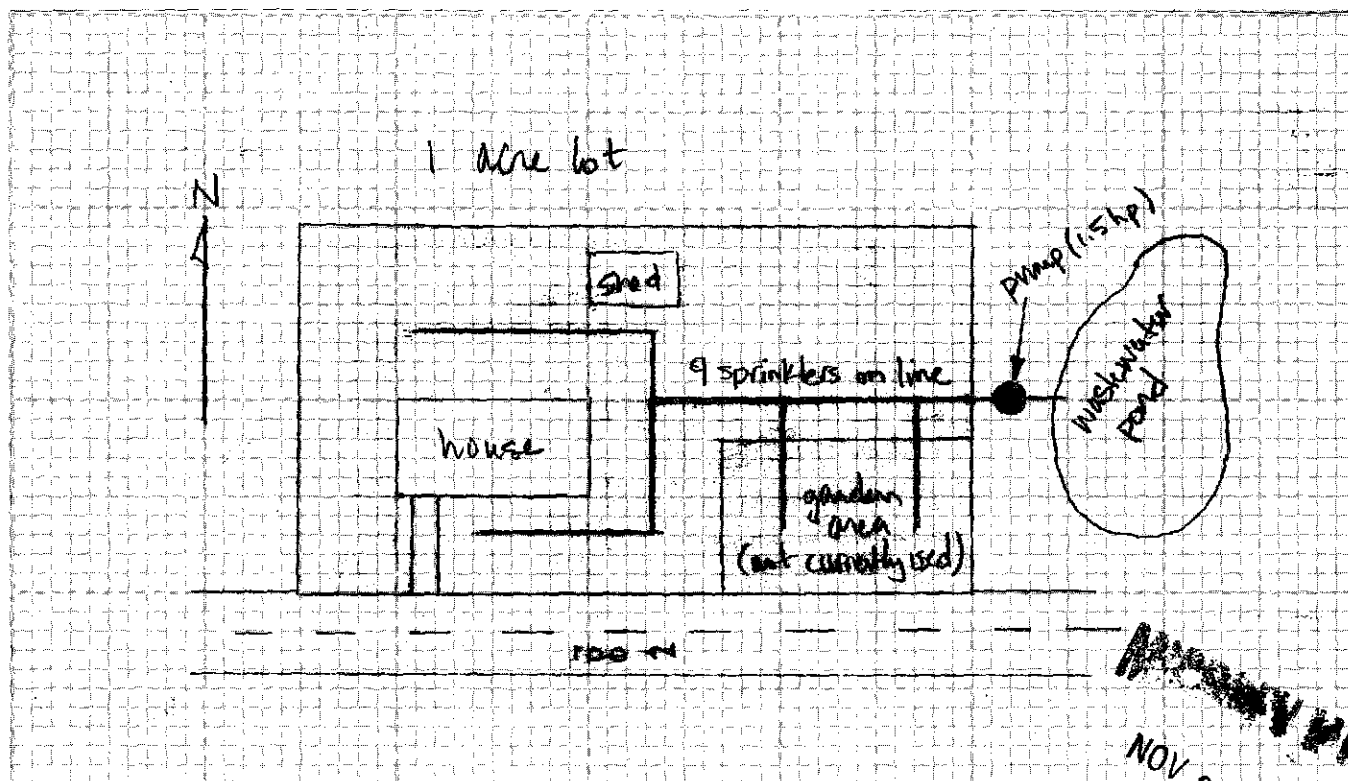
2. Other water rights with same point of diversion: None

☐ 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



NOV 07 1994

Scale: 1" = _____

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
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

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

Surface pump diverting water from
wastewater pond for yard and garden irrigation.

9 sprinklers operating at 35 psi (9/64")

☐ 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
	Smith	1.5	7882		

*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
		SE	SW	SW	12	8S	16E	Jerome	Topo map/inspection

6. Place(s) of Use:

Indicate Method of Determination

Actual
PIU

To be
licensed

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	
8S	16E	12											0.9						0.9
8S	16E	12											0.5						0.5

NOT RECORDED

NOV 07 1994

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

Not measured.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

horsepower / discharge

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 Amps x .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

$$\overset{0.5}{(-0.4)} (4.0) = \overset{2.0}{2.0} \text{ a.f.}$$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .04 (245) (1.9835) = 19.4 \text{ af.}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 2.0 \text{ af.}$

2. Volume Calculations for Other Uses:

NOV 07 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

capacity exceeds permitted rate. (0.04 cfs)

irrigated area is estimated to be 0.9 acre; allow

0.5 acres permitted. Pond normally has enough water for this

property, but never overflows. Domestic well is used very little

for irrigation.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
irrigation	3/15	11/15	0.04	~~3.0~~ 2.0
	4-1	10-31		
Totals:			0.04	~~3.0~~ 2.0

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

Brian Block

Signature

Brian Block

Certification Date

Field Report Preparation Date

7/15/91

CONSULTANT SEAL

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

RECEIVED

NOV 07 1994

FLOW CALCULATIONS

$$Q = \frac{8.8 (\text{eff}) (h_p)}{\text{depth} + 2.31(p)}$$

Known:

$$h_p = 1.5$$

$$p = 35 \text{ psi}$$

$$d \approx 15 \text{ ft} \quad (\text{up the hill to house})$$

$$\text{eff.} \approx 0.7$$

$$Q = \frac{8.8 (0.7) (1.5)}{15 + 2.31(35)} = \boxed{\cancel{0.10 \text{ cfs}}} \\ \boxed{0.10}$$

SPRINKLER DISCHARGE:

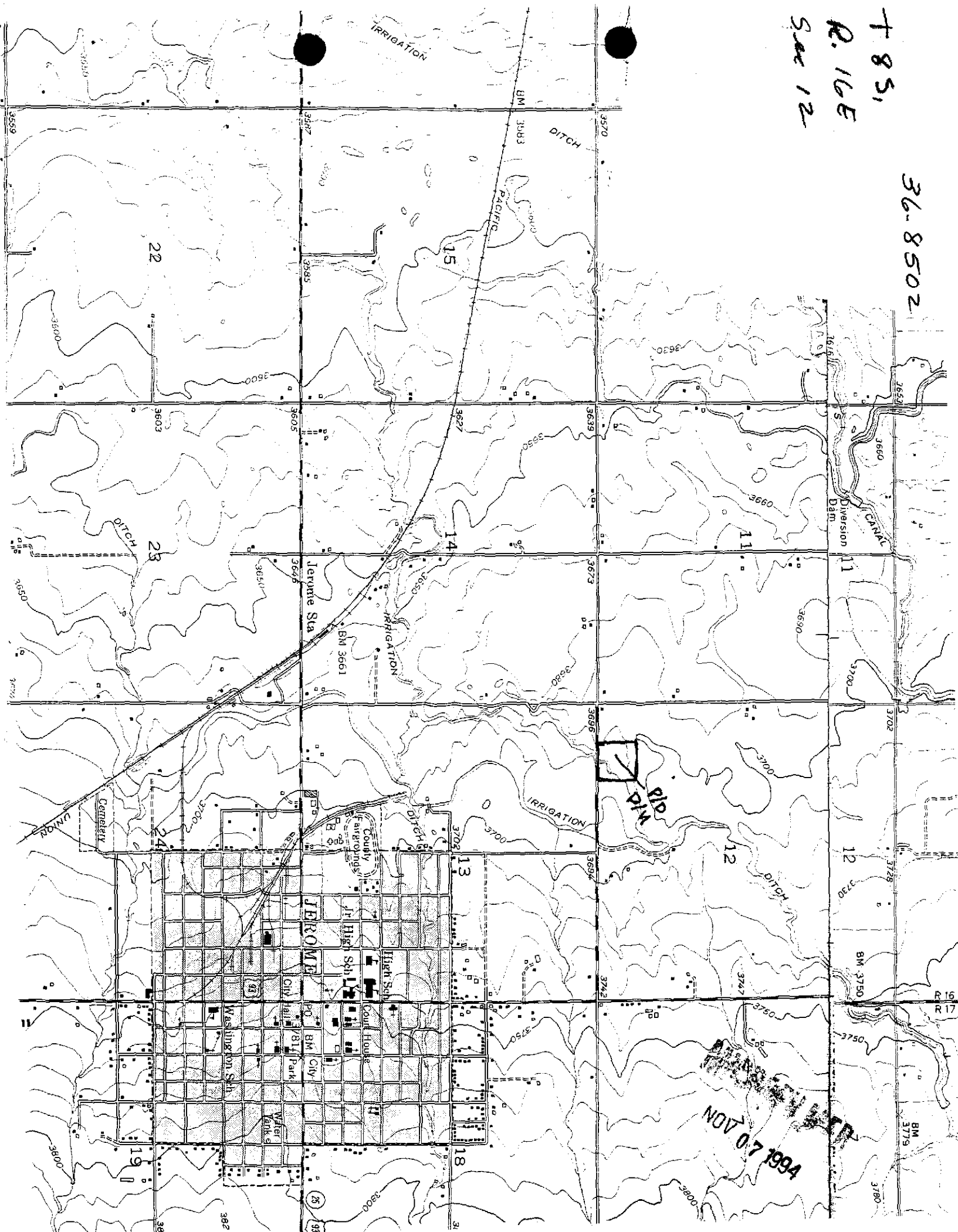
from chart:

$$1/64" @ 35 \text{ psi} = 3.5 \text{ gpm}$$

$$\frac{3.5 \text{ gpm} (9)}{448.8 \left(\frac{\text{gpm}}{\text{cfs}} \right)} = \boxed{0.07 \text{ cfs}}$$

RECEIVED
NOV 07 1994

36-8502



36- 8502



NOV 07 1994

RECEIVED

JAN 07 1991

State of Idaho

Department of Water Resources

Department of Water Resources

1301 North Orchard Street

Boise, Idaho.

file

RE: Permit NO. ~~36-00506~~

Received - PROOF Acknowledgment Letter
your Department can conduct a field examination
of your Earliest convince.

Sincerely

Clarence H. Miller

088 W. 100 N.

Jerome, Idaho 83338

Phone 208 324 8303

STILL Live in same place
Just Mailing Address Change

RECEIVED
JAN 20 1991

RECEIVED

JAN 15 1991

Department of Water Resources
Southern Region Office

December 28, 1990

CLARENCE H. MILLER
DONNA N. MILLER
P.O. BOX 161
JEROME, ID 83338

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 36-08502

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 SOUTHERN Regional Office in Twin Falls at (208)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

RECORDED

JAN 28 1991

CHANGE ADDRESS
CARD FOR:

Correspondents,
Publishers and
Businesses

AFFIX
POSTCARD
POSTAGE
HERE

Name Department of Water Resources
(For publishers, name of publication)

Address 1301 North Orchard Street
(Include Apt./Suite No.)

City Boise State Ida ZIP + 4 Code 83720

Mail this card to all the people, businesses and publications who send you mail.
 For publication place an old address label over name and old address sections and
 complete new address.

Your Name	Print or Type—Last Name, First Name, Middle Initial <i>Miller Clarence H.</i>				
Old Address	No. and Street <i>Box 161</i>	Apt./Suite No.	P.O. Box	R.D. No.	Rural Box No.
	City and State <i>Jerome Idaho</i>	ZIP + 4 Code <i>83338-</i>			
New Address	No. and Street <i>088 W 1st N</i>	Apt./Suite No.	P.O. Box	R.D. No.	Rural Box No.
	City and State <i>Jerome, Idaho</i>	ZIP + 4 Code <i>83338-</i>			
Sign Here	Signature <i>Clarence H. Miller</i>	Date new address in effect <i>Dec 20, 1990</i>		Keyline No. (if any)	

S T A T E O F I D A H O

DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
July 11, 1990

CLARENCE H. MILLER
DONNA N. MILLER
P.O. BOX 161
JEROME, ID 83338

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 36-08502

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.

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. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

RECEIVED

JUL 25 1990

MEMORANDUM

TO: GLEN

FROM: JIM JOHNSON

RE: APPLICATION WITH FLOW IN EXCESS OF 0.03 CFS PER ACRE

DATE: June 26, 1990

=====

Glen, Loren has included a memo with this application attempting to justify the 0.04 cfs requested by the applicant. I discussed this briefly with Gary and he suggested that I pass the file on to you flagging that the flow was in excess of the normal 0.03 cfs per acre allowed for small acres. If there is anything else to be done let me know.

MICROFILMED

JUL 23 1990

MEMORANDUM

DATE: 22-Jun-1990

FROM: Loren Holmes *LH*

TO: File 36-8502, Miller

SUBJECT: Diversion rate

This application was accepted on the basis that it was part of a single-family- $\frac{1}{2}$ -acre development where groundwater is used only for the in-house uses and the surface water supplies only the irrigation component. since the .04 cfs applied for is in excess of the statutory .02 cfs/acre, the following analysis is done to provide a basis under Sec. 42-202 to authorize a rate of .04 cfs;

ANALYSIS

It is assumed that the applicant is entitled to a diversion rate which will meet peak irrigation demands while using a reasonable irrigation practice. For the purpose of this analysis, a 12-hour irrigation every 4 days is assumed to be a reasonable practice. The ASCE publication "Consumptive Use of Water and Irrigation Water Requirements" indicates that evapotranspiration (ET) at Kimberly, Idaho exceeds .3 inches per day in July and August.

Volume of water required to replace ET loss from $\frac{1}{2}$ acre at a rate of .3 inches per day for 4 days:

$$\frac{43560}{2} \times \frac{.3}{12} \times 4 = 2178 \text{ cu ft}$$

Q required to produce 2178 cu ft in 12 hours:

$$\frac{2178 \text{ cu ft}}{12 \text{ hr}} \times \frac{1 \text{ hr}}{3600 \text{ Sec}} = .05 \text{ cfs}$$

CONCLUSION

Based on the assumed irrigation practice, .04 cfs is justified to meet peak irrigation demands. In fact, during July and August, longer irrigations will be required to replace water consumed.

MicroFILMED

JUL 23 1990

EXCESSIVE RATE
MEMO

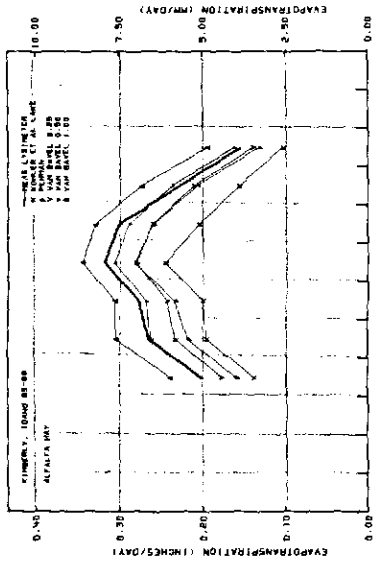


FIG. 7.26.-COMBINATION METHODS AT KIMBERLY, IDAHO

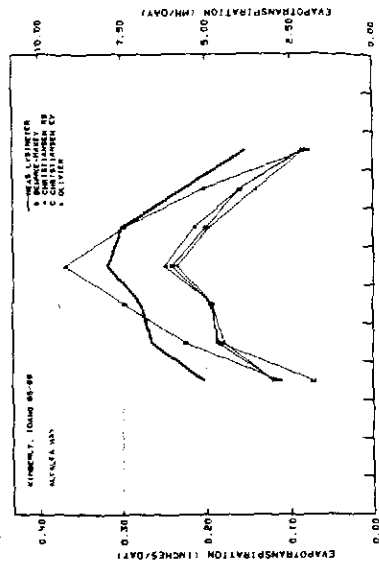


FIG. 7.28.-MISCELLANEOUS METHODS AT KIMBERLY, IDAHO

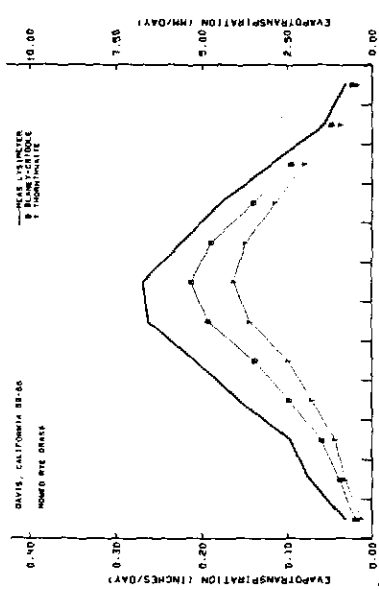


FIG. 7.25.-TEMPERATURE METHODS AT DAVIS, CALIFORNIA

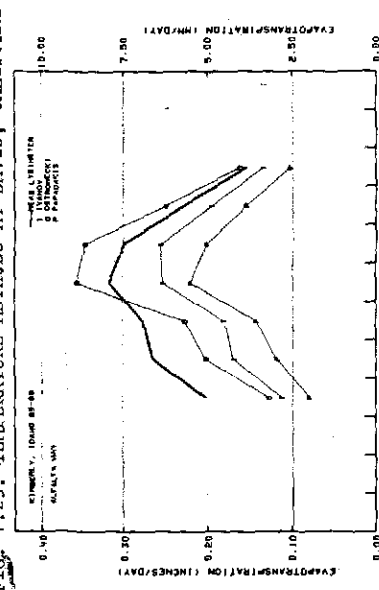


FIG. 7.27.-HUMIDITY METHODS AT KIMBERLY, IDAHO

REFILMED
JUL 23 1990

CONSUMPTIVE USE OF WATER AND IRRIGATION WATER REQUIREMENTS

A report prepared by the Technical Committee
on Irrigation Water Requirements of the
Irrigation and Drainage Division of
the American Society of Civil Engineers

CONTROL GROUP

Harlan G. Collins, Chairman*
Robert D. Burman
Albert E. Gibbs
Marvin E. Jensen†
Arnold I. Johnson

CORRESPONDING MEMBERS

Ronald K. Blatchley
Wayne D. Criddle
James S. Jenks
Paul R. Nixon

NONMEMBER ADVISORS

John T. Phelan
William O. Pruitt

FORMER MEMBERS who contributed to this report

Harry F. Blaney, Sr.
Clyde E. Houston
Wendell C. Munson
John W. Shannon

Edited by Marvin E. Jensen



Published by
American Society of Civil Engineers
345 East 47th Street
New York, N.Y. 10017

Price \$7.00

MICROFILMED

JUL 23 1990

*Marvin E. Jensen was Chairman from October 1968 until October 1973

†Member of Irrigation and Drainage Division Executive Committee and Contact Member



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

23-Feb-1990

Clarence &/or Donna Miller
P.O. Box 161
JEROME ID 83338

Re: Application for Permit No. 36-08502

Dear Applicant (s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the North Side News on 3/7 & 3/14/90. 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.

Very truly yours,

James E. Stanton
Sr. Water Resource Agent

JS:MB

MICROFILMED

JUL 23 1990

AFFIDAVIT of PUBLICATION

RECEIVED

MAR 19 1990

State of Idaho, }
County of Jerome } SS.

Department of Water Resources
Southern Region Office

Patly Spencer, being first duly sworn, deposes and says that he is the printer (publisher) of the Jerome North Side News, a newspaper published every week in Jerome, County of Jerome, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once

each week for 28 consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication

of said advertisement was on the 7th day of March

19 90, and the date of the last publication was on the 14th

day of March, 19 90.

Subscribed and sworn to before me this 15

day of March, 19 90
(SEAL)

Norma DeVoe

NOTARY PUBLIC

NORTH SIDE NEWS

Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line _____

Number of Lines in Notice _____

Number of Insertions 28

Lines tabular at 64/Pica
409.5 Lines straight at 20.45 5¢/Pica
Subsequent lines at 14.38 4¢/Pica

TOTAL COST 34.86

COPY OF NOTICE

(Paste Here)

Copy of notice filed
TITLE OF NOTICE

34-8502- Miller

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Bill Spencer
BILL TO

NOTICE OF APPLICATION FOR WATER RIGHT

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

36-08502

MILLER, CLARENCE H.

MILLER, DONNA M.

P.O. BOX 191

JEROME, ID 83338

Source: WASTE WATER. Tributary: SINKS

Diversion Pt: SESWSW Sec 12 T 08S R 16E

Use: IRRIGATION (.040 CFS)

Total Diversion (.040 CFS)

Date Filed: 2/21/1990

In: T08S R16E S12 SWSW

0.5 ACRES TOTAL

The permit(s) 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 new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before MARCH 26, 1990.

R. Keith Higginson

Director

N13878

Pub: 3-7, 14

7-8 pt. per line tabular.....4¢/Pica

7-8 pt. per line successive

insertions.....4¢/Pica

MICROFILMED

JUL 20 1990

No 3950

23878

STATE OF IDAH
DEPARTMENT OF WATER RESOURCES
Southern Region
2148 4th Avenue East
Twin Falls, ID 83301
(208)734-3578

FEBRUARY 23, 1990

NORTH SIDE NEWS
P.O. BOX 468
JEROME, ID 83338

Gentlemen:

Enclosed you will find a legal notice 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 MARCH 26, 1990.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

MICROFILMED

JUL 23 1990

36-08502

MILLER, CLARENCE H.
MILLER, DONNA N.
P.O. BOX 161
JEROME, ID 83338

Source: WASTE WATER

Tributary: SINKS

Diversion Pt: SESWSW Sec 12 T 08S R 16E

Use: IRRIGATION (.040 CFS)
Total Diversion: (.040 CFS)

Date Filed: 2/21/1990

In: T08S R16E S12 SWSW

0.5 ACRES TOTAL

APR 1990

JUL 1990

NSN LEGAL

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

36-08502

MILLER, CLARENCE H.

MILLER, DONNA N.

P.O. BOX 161

JEROME, ID 83338

Source: WASTE WATER. Tributary:
SINKS

Diversion Pt: SESWSW Sec 12 T 08S R
16E

Use: IRRIGATION (.040 CFS)

Total Diversion (.040 CFS)

Date Filed: 2/21/1990

In: T08S R16E S12 SWSW

0.5 ACRES TOTAL

The permit(s) 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 new public in-
terest criteria of Sec. 42-203C, Idaho
Code. Protests must be filed with the
Director, Dept. of Water Resources, 2148
4th Avenue East, Twin Falls, Idaho 83301
on or before MARCH 26, 1990.

R. Keith Higginson

Director

Pub: 3-7, 14

N13878

OK
mb
3/6/90

MICROFILMED

JUL 23 1990

The permit(s) 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 new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before MARCH 26, 1990.

R. Keith Higginson, Director

Published 3/07/1990 & 3/14/1990

APR 11 1990
TWIN FALLS, IDAHO
DEPT. OF WATER RESOURCES
2148 4TH AVENUE EAST
TWIN FALLS, IDAHO 83301