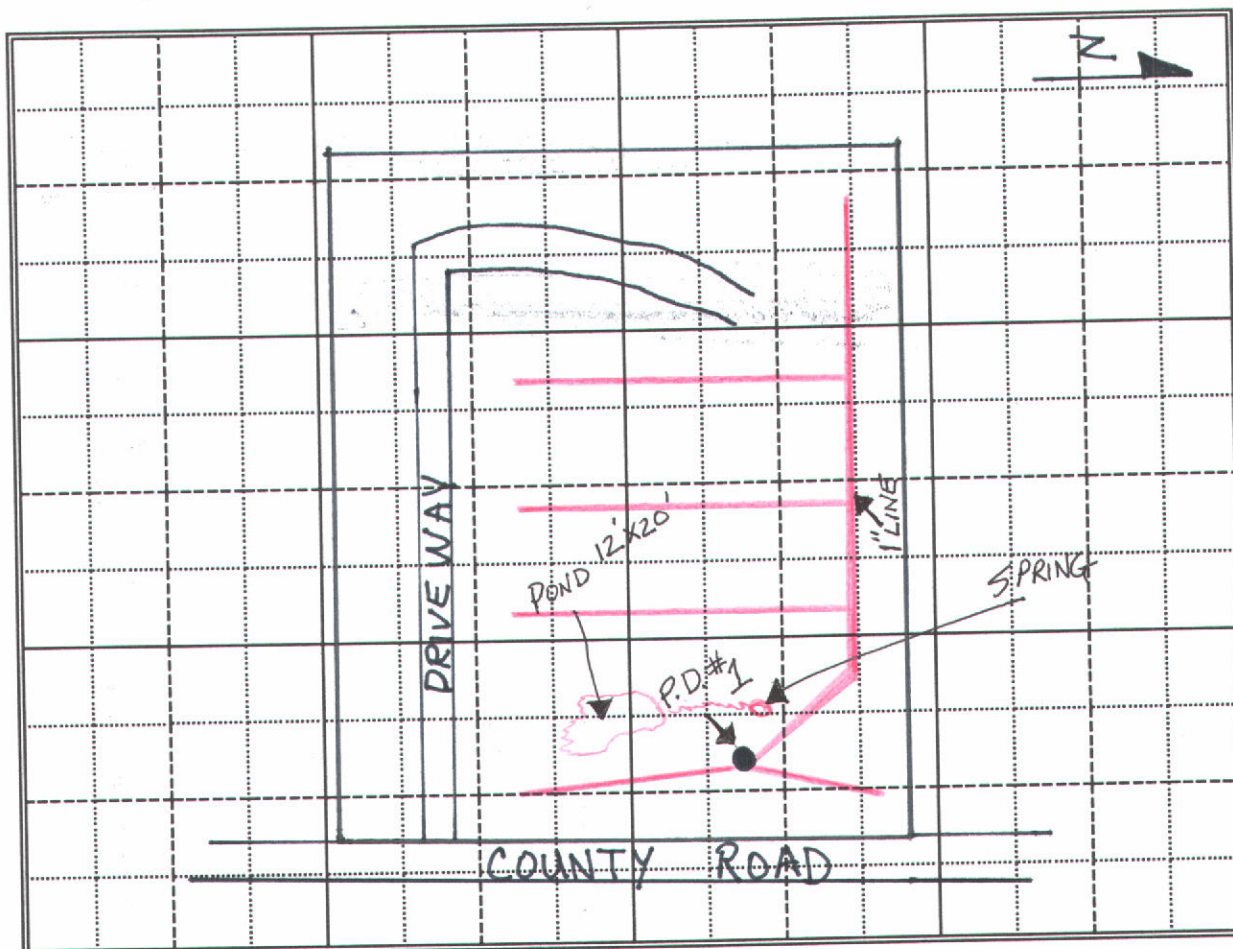


3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS

☒ 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
P.D. #1	HONDA (GAS)	2			2" inch

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

D. FLOW MEASUREMENTS

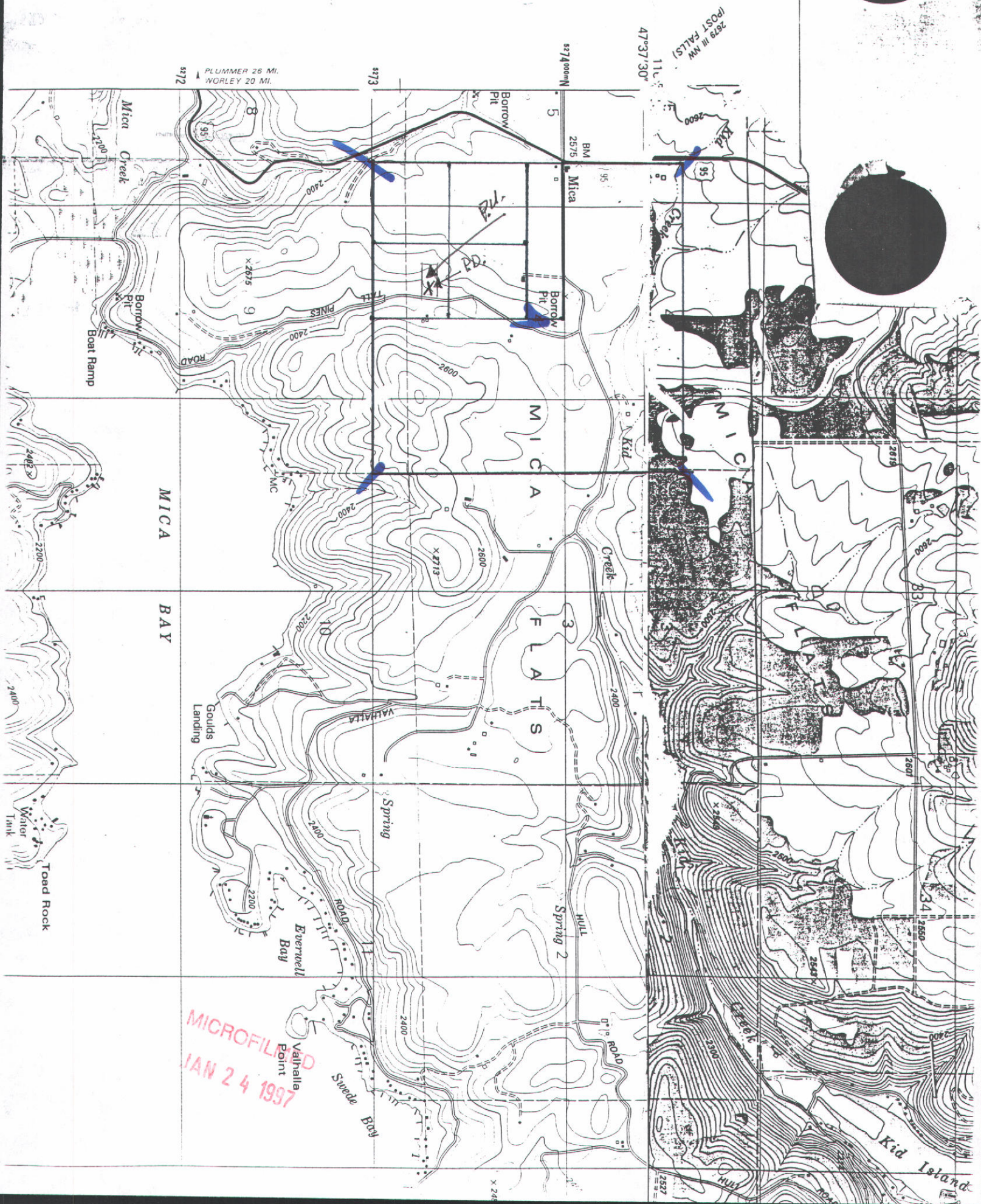
1.

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

2. Measurements: _____

MICROFILMED

JAN 24 1997



PERMIT # 95-08847

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT



TOGETHER
2 HP Honda Pump
ROWS OF EXPERIMENTAL TREES



Wild Life Pond; Spring
Planted w/ Native Vegetation
JAN 24 1997



PERMIT # 95-08847

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PHOTOGRAPH



MOOREFIELD
JAN 24 1997

PERMIT # 95-08847

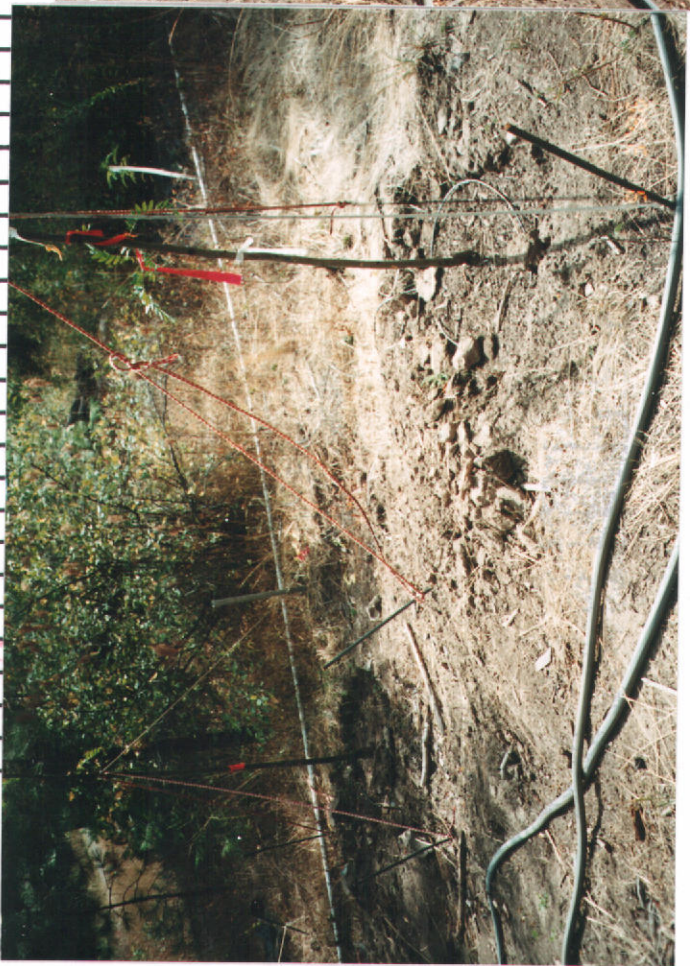
STATE OF IDAHO
F WATER R
ORT SUPPL
O G R A P

DRIP IRRIGATION



PLACE OF USE

JAN 24 1997



AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Kootenai, } ss.

Keri Alexander

being first duly sworn upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

3. The *Legal Notice*

of which the annexed is a printed copy, was published in the regular *Thursday* issue of said newspaper for *2* consecutive *weeks* commencing on the *17th* day of *February*, 19*94*, and ending on the *24th* day of *February*, 19*94*, and such publication was made as often during said period as said *daily* newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Keri Alexander

Subscribed and sworn to before me this *24th* day of *February*, 19*94*.

Roberta Manley

Notary Public for the State of Idaho, residing at Coeur d'Alene, Idaho.

NOTARY

APR 21 1994

ROBERTA MANLEY
commission expires *2-5-99*

REC

FEB

NORTH

NOTICE OF APPLICATION FOR WATER RIGHT

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

95-08847
SCHULER, MARY M
6205 TALL PINES RD
COEUR D ALENE, ID 838148220
Source: SPRING
Tributary: SINKS
Diversion Pt: SESW Sec 4 T 49N R 04W in KOOTENAI County.
Use: IRRIGATION (.040 CFS)
IRRIGATION STORAGE (.50 AF)
IRRIGATION FROM STORAGE (.50 AF)
WILDLIFE STORE (.50 AF)
AESTHETIC STORAGE (.50 AF)
Total Diversion: (.040 CFS)
Date Filed: 2/7/1994
In: KOOTENAI County
T49N R04W S04 SESW
10.0 ACRES TOTAL
95-08848

SCHULER, MARY
6205 TALL PINES RD
COEUR D ALENE, ID 838148220
Source: GROUNDWATER
Diversion Pt: SESW Sec 4 T 49N R 04W in KOOTENAI County.
Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 2/3/1994
In: KOOTENAI County
T49N R04W S04 SESW
95-08849

SCHORZMAN, LESLIE
SCHORZMAN, SUSIE
15625 LOFFS BAY RD
COEUR D ALENE, ID 83814
Source: SPRING
Tributary: UNNAMED STREAM
Source: SPRING
Diversion Pt: SESE Sec 5 T 48N R 04W in KOOTENAI County.
Use: STOCKWATER (.020 CFS)
STOCKWATER STORAGE (.30 AF)
STOCKWATER FROM STORAGE (.30 AF)
DOMESTIC (.040 CFS)
FIRE PROTECTION (.200 CFS)
DIVERSION TO STORAGE (.200 CFS)
Total Diversion: (.200 CFS)
Date Filed: 2/8/1994
In: KOOTENAI County
T48N R04W S05 SESE
95-08850

WRIGHT, STEVE
6151 W SELTICE WAY
POST FALLS, ID 83854
Source: GROUNDWATER
Diversion Pt: NWSW Sec 18 T 50N R 05W in KOOTENAI County.
Use: STOCKWATER (.040 CFS)
WILDLIFE (.040 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 2/2/1994
In: KOOTENAI County
T50N R05W S18 NWSW
95-08851

WOLLENBURG, PAUL D
833 MONTANA ST
RATHDRUM, ID 83858
Source: GROUNDWATER
Diversion Pt: NWSWNW Sec 28 T 52N R 04W in KOOTENAI County.
Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 1/28/1994
In: KOOTENAI County
T52N R04W S28 SWNW

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814 on or before MARCH 7, 1994.

R. KEITH HIGGINSON, Director
Legal 655
Feb. 17, 24, 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-08847

Priority: February 7, 1994

Maximum Diversion Rate:

0.02 CFS

Maximum Diversion Volume:

9.8 AF

This is to certify, that MARY M SCHULER

6205 TALL PINES RD

COEUR D ALENE ID 83814-8220

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 7, 1994; and has submitted Proof of Beneficial Use on August 8, 1994. An examination indicates that the works have a diversion capacity of 0.020 cfs of water from:

SPRING

tributary to SINKS

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.02 CFS	9.7 AF
WILDLIFE STORAGE	01/01 to 12/31		0.1 AF
AESTHETIC STORAGE	01/01 to 12/31		0.1 AF
Totals		0.02 CFS	9.8 AF

LOCATION OF POINT(S) OF DIVERSION:

NESESW, Sec. 4, Township 49N, Range 04W
KOOTENAI 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>
49N	04W	4	SES	5		5

Total number of acres irrigated: 5

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.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

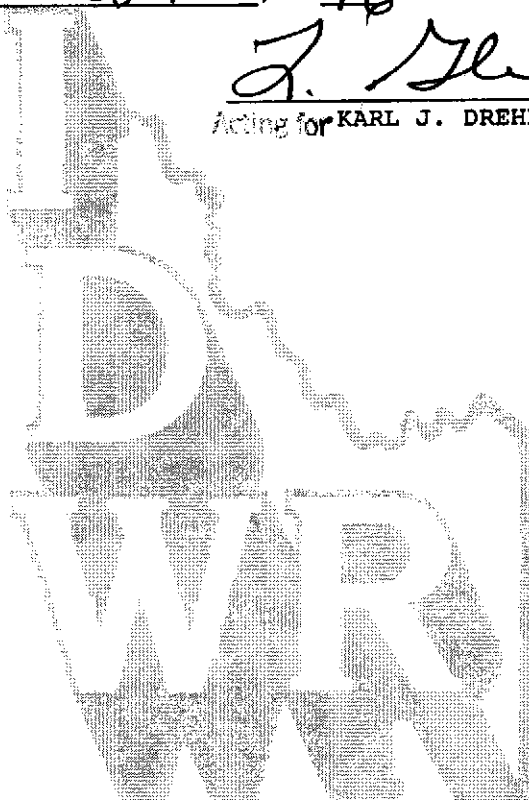
WATER RIGHT NO. 95-08847

CONDITIONS OF APPROVAL AND REMARKS

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

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 8th day of November, 1996.


Acting for KARL J. DREHER, Director



10/10/96
10/10/96

STATE OF IDAHO

Amt. of Fee \$ NA 50⁰⁰
 Date 8-8-94
 Receipt No. 2036993
 Received by RT

DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/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. 95-08847 Telephone No. 208 664-6253

2. Name(s) of Permit Holder(s): MARY M. SCHULER

3. Post Office Address: 6205 TALL PINES ROAD, CDD, ID 83814

4. Source of Water: Well

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

b. Pump horsepower: 2 Pressure (psi): 34.5 Dynamic pumping level (ft.): 600'

5. Extent of Use:

Domestic _____ (No. of households) Irrigation 10 (No. of acres)

Stockwater _____ (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted 15 cfs 15 acre/feet

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

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

OR
 Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☒ No

8. Fee Enclosed: \$ 50⁰⁰ (See License Examination Fee Schedule)

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

Neal A. Rasmussen (Husband) 208-664-6253
 Name Telephone No.
6205 Tall Pines Road CDD, ID 83814
 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.

08-02-94
 Date

08/02/94

Neal A. Rasmussen (Husband)
 Signature (and title if on behalf of a company or organization)

Mary M. Schuler

SEP 12 1994

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 95-08847

Proposed Priority: February 7, 1994 Maximum Diversion Rate: 0.04 CFS

This is to certify, that **MARY M SCHULER**
6205 TALL PINES RD
COEUR D ALENE ID 83814-8220
has applied for a permit to appropriate water from:

SPRING 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>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.04 CFS	
IRRIGATION STORAGE	01/01 to 12/31		0.5 AF
IRRIGATION FROM STORAGE	01/01 to 12/31		0.5 AF
WILDLIFE STORAGE	01/01 to 12/31		0.5 AF
AESTHETIC STORAGE	01/01 to 12/31		0.5 AF
Totals		0.04 CFS	

LOCATION OF POINT(S) OF DIVERSION: SESW , Sec. 4, Township 49N, Range 04W
KOOTENAI 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>
49N	04W	4	SESW	10		10

Total number of acres irrigated: 10

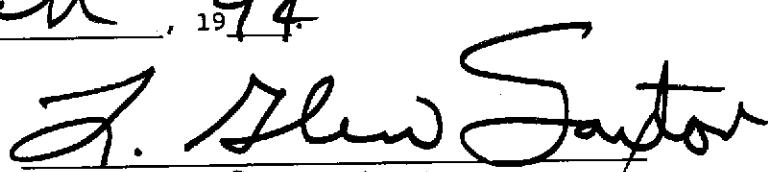
PLACE OF USE: IRRIGATION FROM STORAGE, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **April 1, 1995**.
2. Subject to all prior water rights.

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

21st day of March, 1994

for 
R. Keith Higginson, Director

APR 21 1994

RECEIVED
MAR 11 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 95-8847

Department of Water Resources To appropriate the public waters of the State of Idaho

1. Name of applicant Mary M. Schuler Phone (208) 664-6253
Post office address 6205 Tall Pines Road Coeur d'Alene, ID 83814-8220

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

3. Location of point of diversion is SouthEast $\frac{1}{4}$ of SouthWest $\frac{1}{4}$ of _____ $\frac{1}{4}$ Govt. Lot _____
Sec. 4 Township 49 North Range 4 West B.M. Kootenai County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

1 Amount 0.04 for Irrigation purposes from Mar 15 to Nov 15 (both dates inclusive)
(cfs or acre-feet per annum)
2 Amount 0.50 for Storage for Irrigation purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum) IRRIGATION FROM
3 Amount 0.50 for STORAGE FOR purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum) STORAGE FOR
4 Amount 0.50 for AESTHETIC purposes from JAN. 1 to DEC 31 (both dates inclusive)
(cfs or acre-feet per annum) STORAGE FOR
0.50 WILDLIFE JAN. 1 DEC 31

5. Total quantity to be appropriated is (a) _____ cubic feet per second and/or (b) _____ acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. SPRING - POSSIBLE STORAGE
TANK - PUMP - GRAVITY/DRAIN TO POND - DRIP IRRIGATION
SYSTEM RAINY WELL

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 42" inches; ~~proposed~~ depth of well is 20' 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).

APR 21 1994

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. Water for deer + other animals.

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 column.

ponding place of use below. See instructions for standard symbols.

[illegible]

Total number of acres to be irrigated

10. Describe any other water rights used for the same purposes as described above.

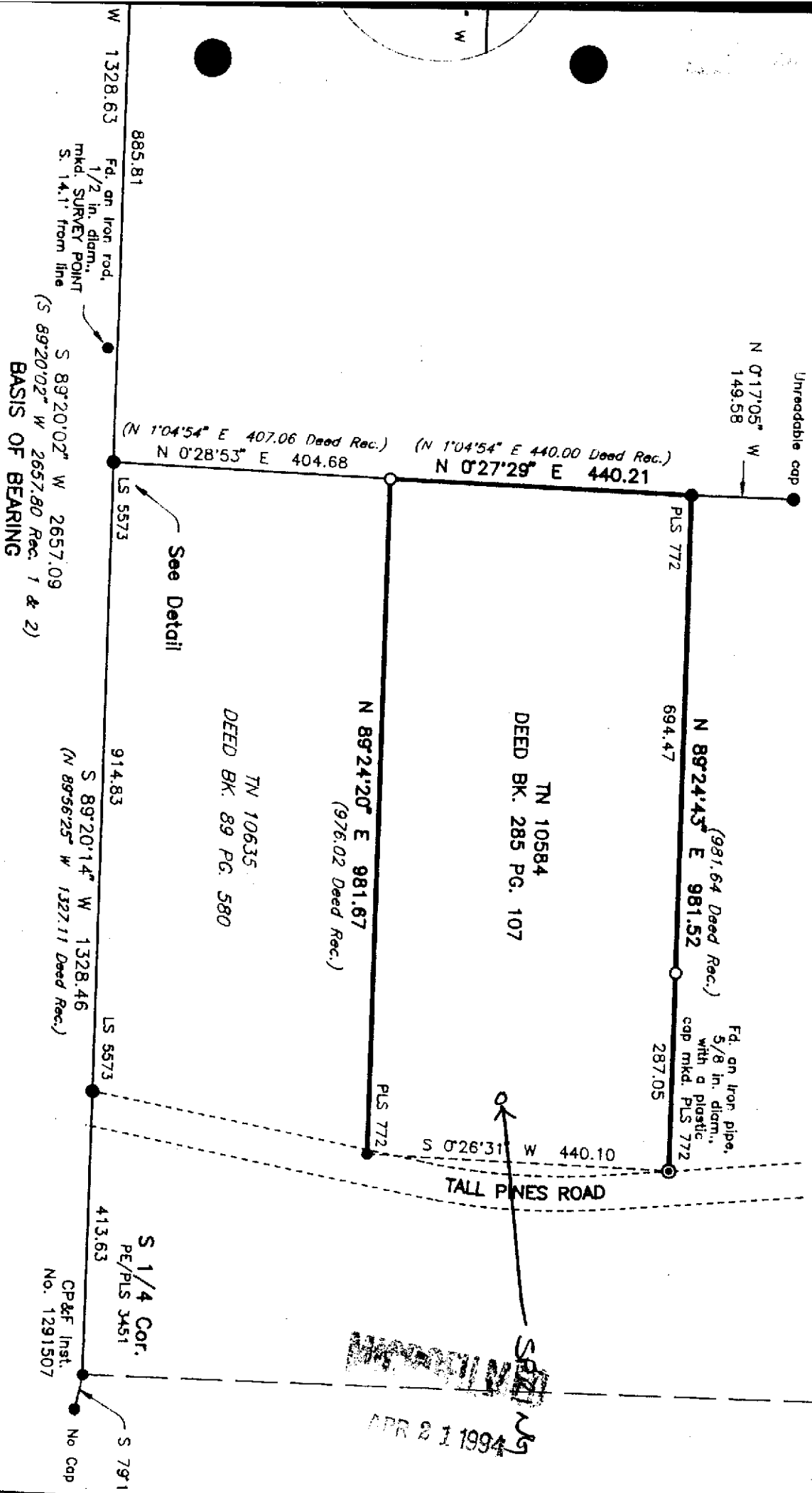
11. a. Who owns the property at the point of diversion? Mary M. Schuler

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

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:



APR 21 1994

SCALE: 1"=200'	DRAWN: CF/JRD	JOB NO: 930.07
DATE: MAR. 24, 1993	CHECKED: JPM	CREW: VKC & DFW

MECKEL ENGINEERING AND SURVEYING
 402 IDAHO AVENUE, COLEBURN, IDAHO 83316

A full-page sheet of white graph paper with a black grid. The grid consists of small squares, approximately 1 cm by 1 cm. There are 20 columns and 20 rows of squares. In the bottom right corner, there is some faint, dark smudging or ink marks.

APR 21 1994

My M. She
(Applicant)

APR 21 1994

03.000000

APR 21 1994

e. Other:

- 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.
- 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.

_____, 19____.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

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

Idaho No. _____, and said application is hereby _____.

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

Received by	<i>[Signature]</i>	Date	2/7/94	Time	11:15	Preliminary check by	<i>[Signature]</i>
Fee \$	30.00	Received by	<i>[Signature]</i>	#	U-7352	Date	2/7/94
Publication prepared by	<i>[Signature]</i>	Date	2/10/94	Published in	<i>[Signature]</i>	Date	2/10/94
Publication approved	<i>[Signature]</i>	Date	2/25/94				

RECEIVED

SEP 26 2002

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CHANGE IN ADDRESS

This form can be used to notify the Department of a change in
Address of the owners of record for the listed water rights.

(Please print or type)

☒ Water Right Number(s): No. 95-08848
95-08847

☒ Names(s): Mary Schuler

☒ Old Mailing Address: 6205 Tall Pines Rd.
Coeur d'Alene, ID 83814

☒ New Mailing Address: 6389 Tall Pines
Cda 83814

Telephone Number: 208 664-6253

☒ Signature(s) of Owner(s) Mary Schuler

(Include your title if on behalf of company or organization)

Date: 09/23/02

Verified on database
Kari Lynn
10.3.02

RECEIVED

NOV 12 1996

Department of Water Resources

Shelley W. Keen
Water Rights Supervisor
State of Idaho
Department of Water Resources
1301 North Orchard Street
Statehouse Mail
Boise, ID 83720-9000

Mary Schuler
6295 Tall Pines Road
Coeur d'Alene, ID 83814



Dear Shelley:

After talking with you recently, I realized that the two sources of water suspected for Water Right No. 95-08847 would be the culvert from which we pump water and the pond.

Those are not two separate sources but only one.

The pond holds the overflow water from the culvert. When the culvert is full of water, water physically flows from the culvert to the pond through an overflow drain. When the culvert is low, there is no water flowing to the pond, and the pond is empty of water.

Sincerely,


Mary M. Schuler

MICROFILMED

JAN 24 1997



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

November 12, 1996

MARY M SCHULER
6205 TALL PINES RD
COEUR D ALENE ID 838148220

RE: WATER RIGHT NO. 95-08847

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:ph

Enclosure

MICROFILMED

JAN 24 1997

MEMORANDUM

DATE: November 6, 1996

TO: File 95-08847

FROM: Shelley W. Keen *SWK*

RE: No need for licensing amendment

Yesterday afternoon Mary Schuler called me from Bob Haynes's office to discuss the licensing amendment request I sent her last month for Permit 95-08847. An amendment was solicited because the field examination report seemed to indicate diversions occurring from two springs rather than one. However, after speaking with Ms. Schuler, I understand that there is only one spring. The spring is diverted for irrigation and also to the small reservoir for wildlife and aesthetic storage purposes. The license should be issued for the diversion from one spring.

MICROFILMED

NOV 14 1997



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

October 28, 1996

MARY M SCHULER
6205 TALL PINES RD
COEUR D ALENE ID 838148220

RE: WATER RIGHT NO. 95-08847

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to depict your water right as it has actually been developed.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of Conditions of Approval and Remarks proposed for the license when it is issued. These conditions of approval and remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208) 327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

ENCLOSURE

NOV 1 1996

MEMORANDUM

TO: File 95-08847

FROM: Sharla

DATE: October 25, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 95-08847 are based on the following:

A. GENERAL INFORMATION

3. Source: unnamed stream tributary to sinks
spring tributary to sinks

H. RECOMMENDATIONS

Irrigation	3/15 - 11/15	0.02 cfs	9.7 afa
Wildlife Storage	1/1 - 12/31		0.1 afa
Aesthetic Storage	1/1 - 12/31		0.1 afa

The second point of diversion (spring feeding the pond) is actually an unnamed stream flowing from the spring into the pond. An amendment is necessary to add a second p/d to the permit.

For data entry standards, volume is rounded off to tenths, not hundredths - in this case the smallest volume entered is 0.1 afa.

Examiner: Herman Spangle
Exam date: August 30, 1996

RECEIVED
NOV 17 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 95-08847

DATE 10/24/96

REVIEWER: S H A R L A

NAME Change OK ✓ Address Change NO
 SOURCE ✓ FW Wm. Strauss & Spring
 Is change clarification of originally intended source? yes
 If not, prepare Notice of Intent to Void
 POINT OF DIV ✓ 2pld Amendment required NO yes
 PLACE OF USE ✓ Amendment required NO

Does map agree with written description? ✓ yes no

OVERLAPS P/D P/U

RATE OF DIV
 Permitted Rate .04 cfs
 Fee limit .20 cfs \$5000
 Measured cfs
 Theoretical .02 cfs $2 \times 0.8 \times 7 / 600 + (2.31 \times 40) = .02$
 Recommended Total Div Rate .02 cfs

ANNUAL VOLUME/
 NATURE OF USES ✓ Use Volume Calculation
 FW .02 9.7 af
 Wild Str. .1 af
 Acsh. " .1 af
 af
 SUBTOTAL 9.8 af

Flow rate cfs X days X 1.9835 = af
 Total volume recommended 9.8 af
 (SUBTOTAL or Flow Rate, whichever is less)

REMARKS 2pld in NESESW, S4, T49N, R4W.

CONDITIONS Watermaster Control WD#
 GW Measurement/Measuring Device

R29 Overlap

 Use-specific conditions
 Advancement of Priority Date Required yes ✓ no

SRBA Claim Filed N/A 1st Amend Letter N/A P39, P38
 Adjustment Memo volume 2nd Amend Letter P42
10-acre dec.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
SEP 19 1996

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 95-08847

1. Owner: Mary M. Shuler Phone No. 664-6253
Current Address: 6205 Tall Pines Rd. Cour d'Alene, Id. 83814
2. Accompanied by: Neal Rasmussen EXAM DATE: 8-30-96
Address: 6205 Tall Pines Rd. Phone No. 664-6253
Relationship to Permit Holder: Permit Holder/Husband
3. Source: SPRINGS tributary to SINKS

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE
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
			SE	SW	04	49N	04W	Kootenai	U.S.G.S. Topo; Site Visit

2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
49N	04W	04																5	5

MICROFILMED
JAN 24 1997

JAN 14 1971

UNCLASSIFIED

2. Measurements:

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

D. FLOW MEASUREMENTS

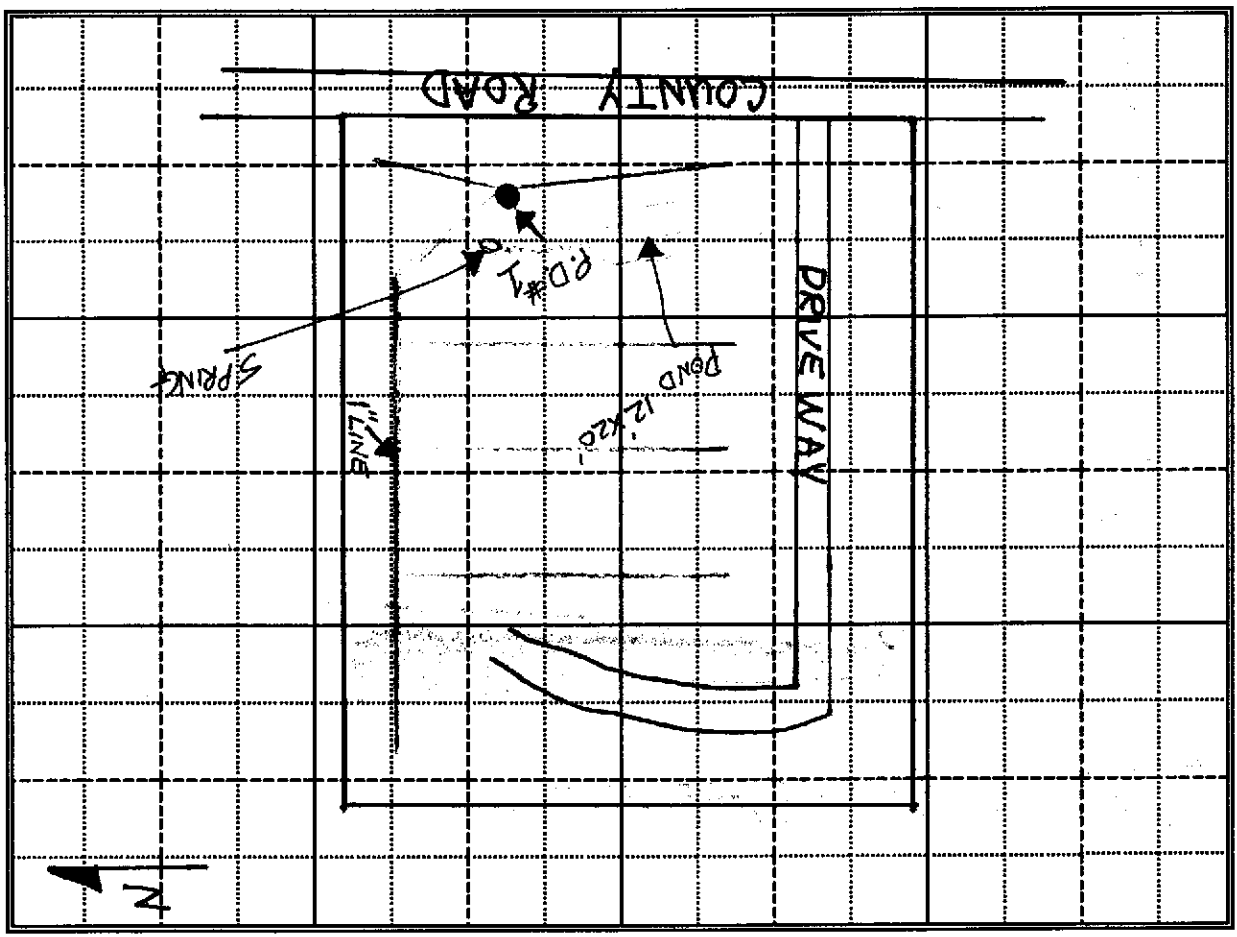
*Code to correspond with No. on map and aerial photo

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
R.D. #1	HONDA (4th)	2			2" inch

4.

X Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).
Aerial Photo Attached of (required for irrigation of 10+ acres)
Photo of Diversion and System Attached

Scale 1" = 100' N.T.S.



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

E. NARRATIVE/REMARKS/COMMENTS

System is run from a 4' Culvert that is Spring fed. Water is pumped uphill approx 600'. From this 1st Main Line, 3 Laterals which are $\frac{1}{2}$ " inch, feed a drip IRRIGATION System. Two other short main Lines cross the front of the property to irrigate rows of seedling trees with a drip irrigation system. The emitters are 1 gallon per hour with 3 to 4 emitters per seedling.

Water is being used for Experimental Tree farming. Several varieties of trees are planted within a 10 ac. parcel of land. Some trees are planted in Rows and others are planted in patches amongst the native Trees and vegetation. OVER 1200 Trees have been planted.

The pond is Spring fed also. At the time of the Field Examination, the Spring is subsurface therefore unmeasurable. The pond is 12' x 20' x 1.5'.

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

MICROFILMED
JAN 24 1967

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

* See theoretical Pump Calculation

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 5 \times 3.0 = 15$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .02 \times 245 \times 1.9835 = 9.7$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 9.7$$

2. Volume Calculations for Other Uses:

$$\text{POND} = \frac{12' \times 20' \times 1.5' \times (\text{Average Depth})}{2.58} = \frac{43.560}{2.58} = 16.88$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

From	To	Period of Use	Rate of Diversion Q (cfs)	Annual Volume V (afa)
3-15	11-15	11-15	.02	9.7
1-01	12-31	12-31		.01
1-01	12-31	12-31		.01
1-01	12-31	12-31		.01
		Totals:	.02	9.72

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

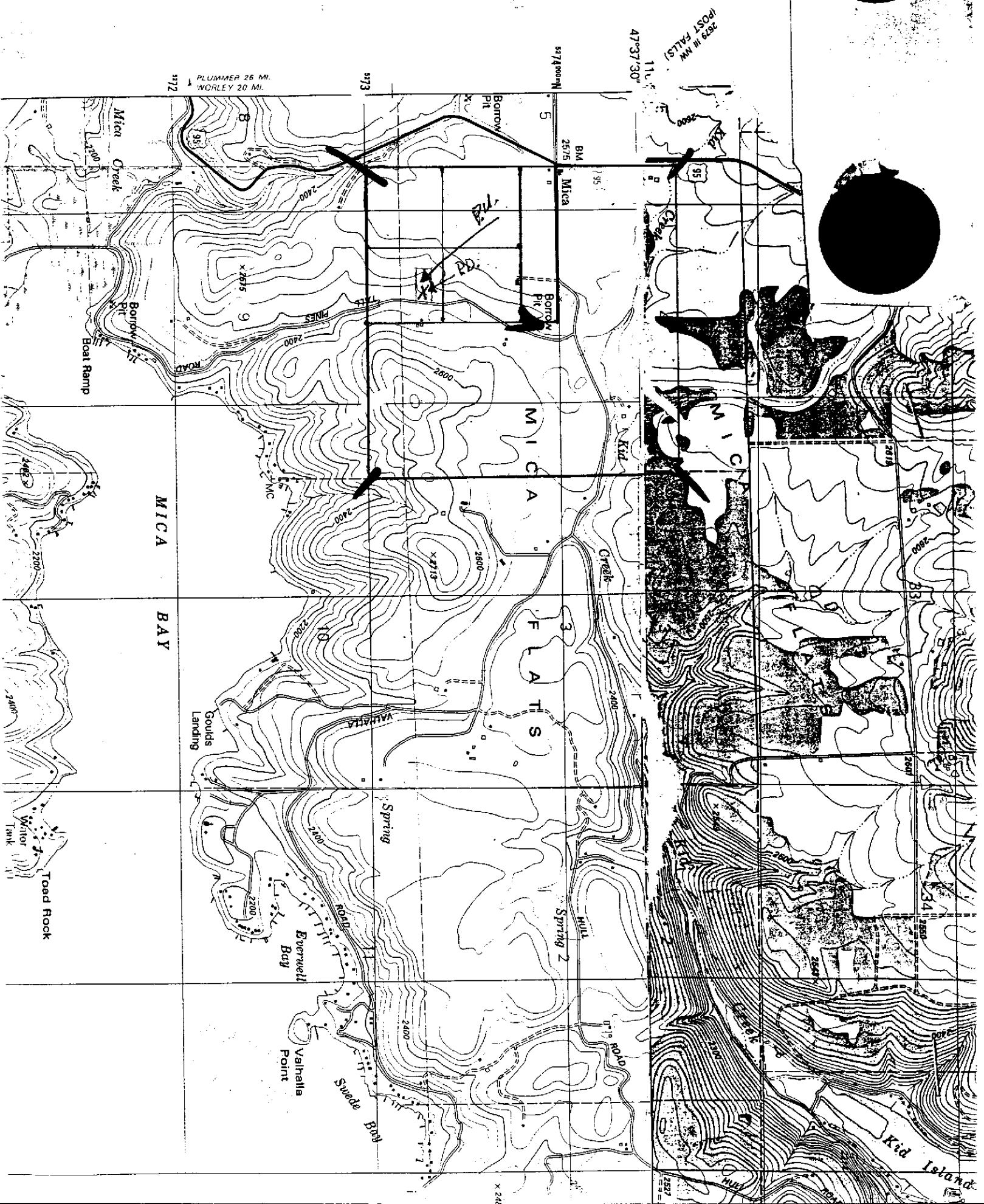
Date

Reviewer

SEAL

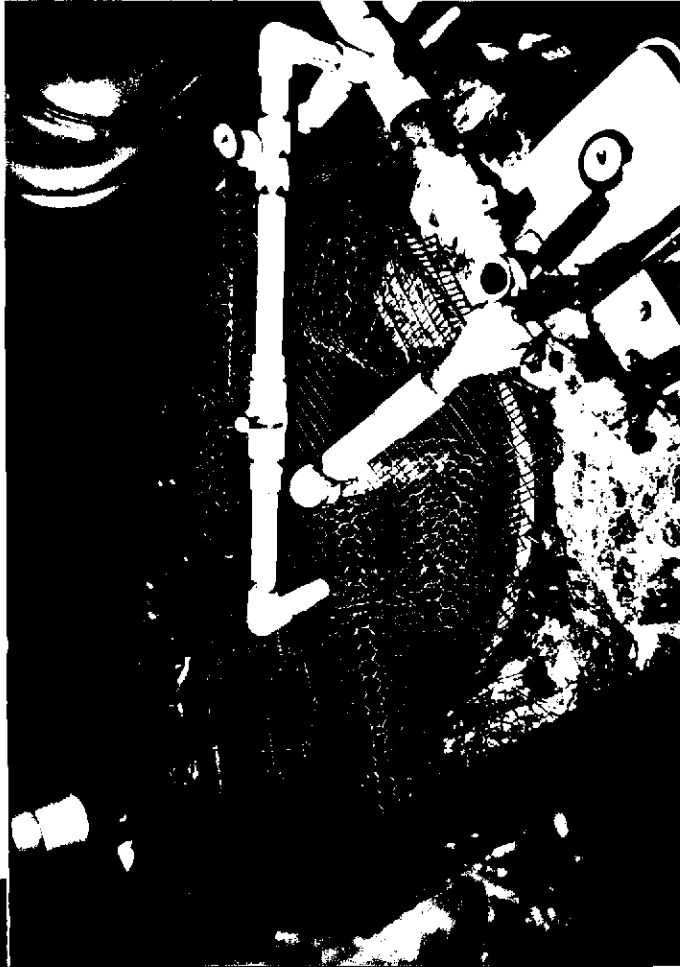
9-4-94

JAN 24 1994



PERMIT # 95-08847

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT



TOGETHER
2 HP Honda Pump
ROWS OF EXPERIMENTAL TREES



Wildlife Pond Spring
Planted w/ Native Vegetation

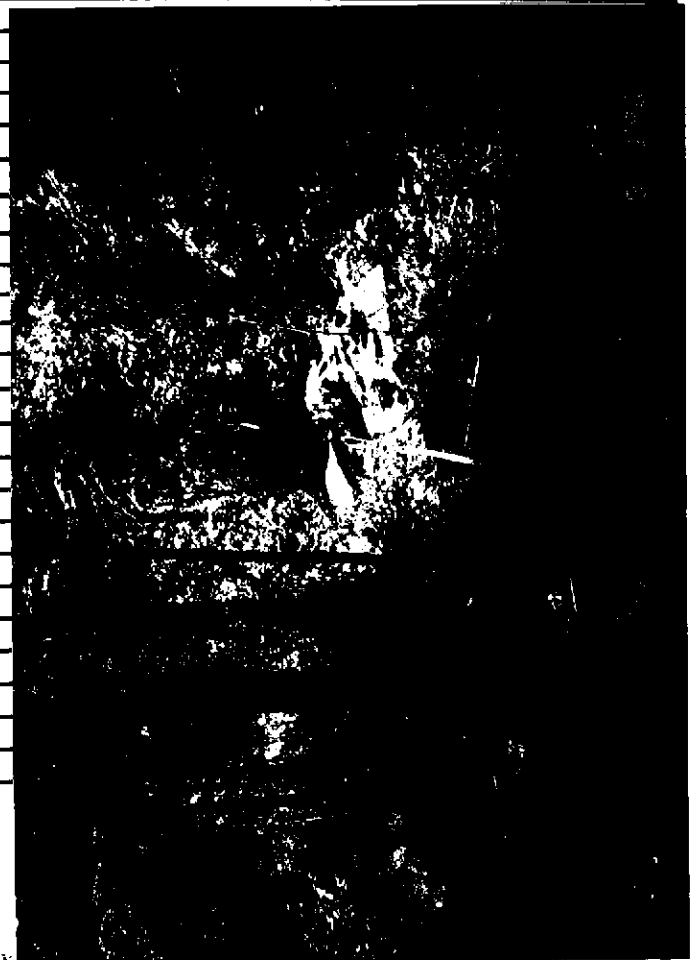
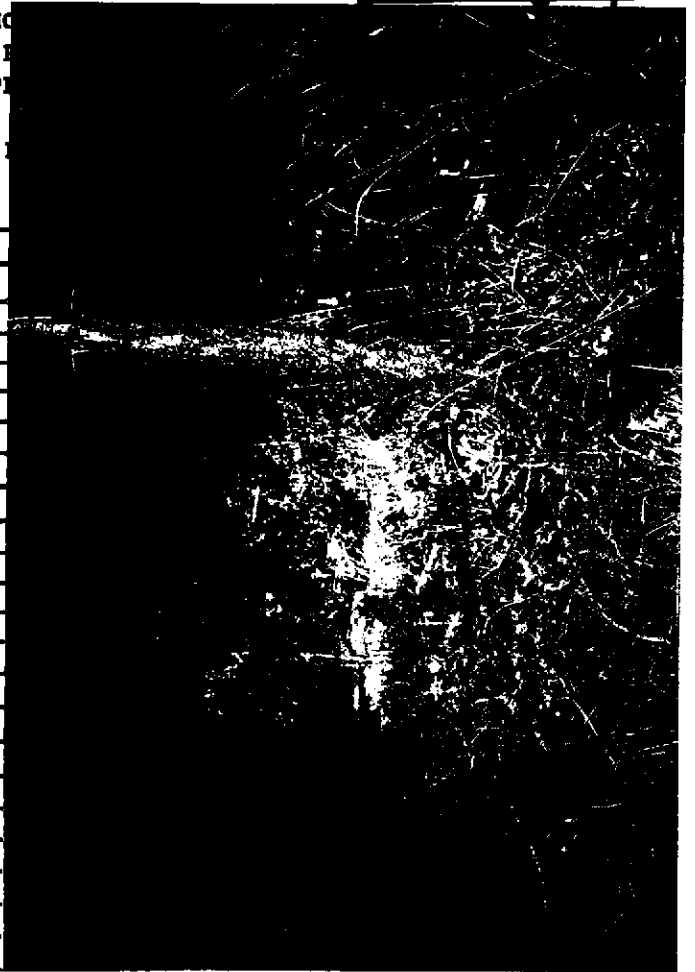


PERMIT #

95-08847

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
AND REPORT SUPPLY

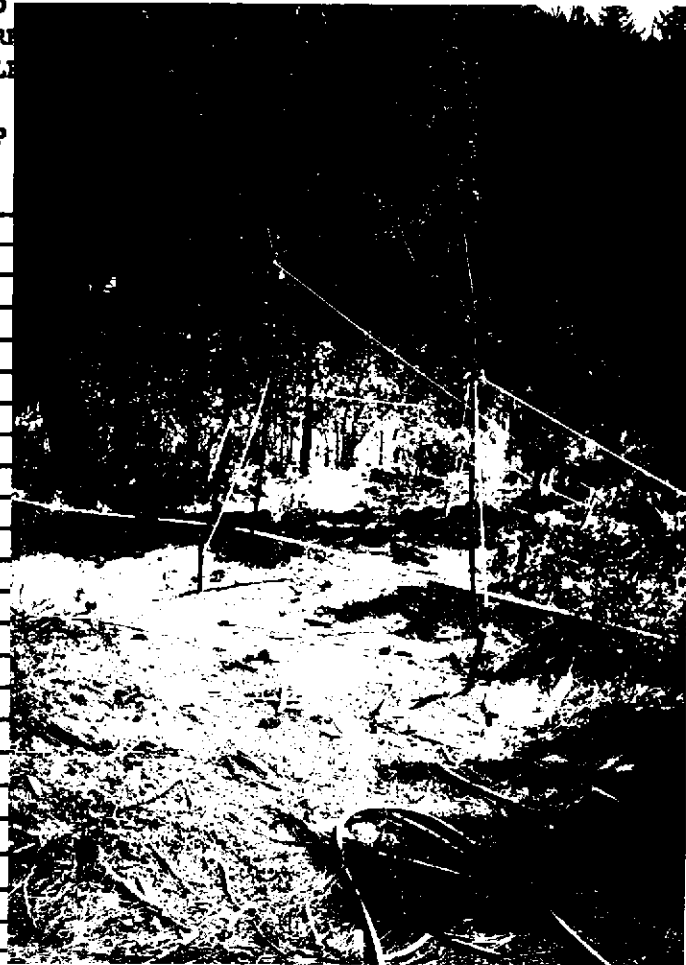
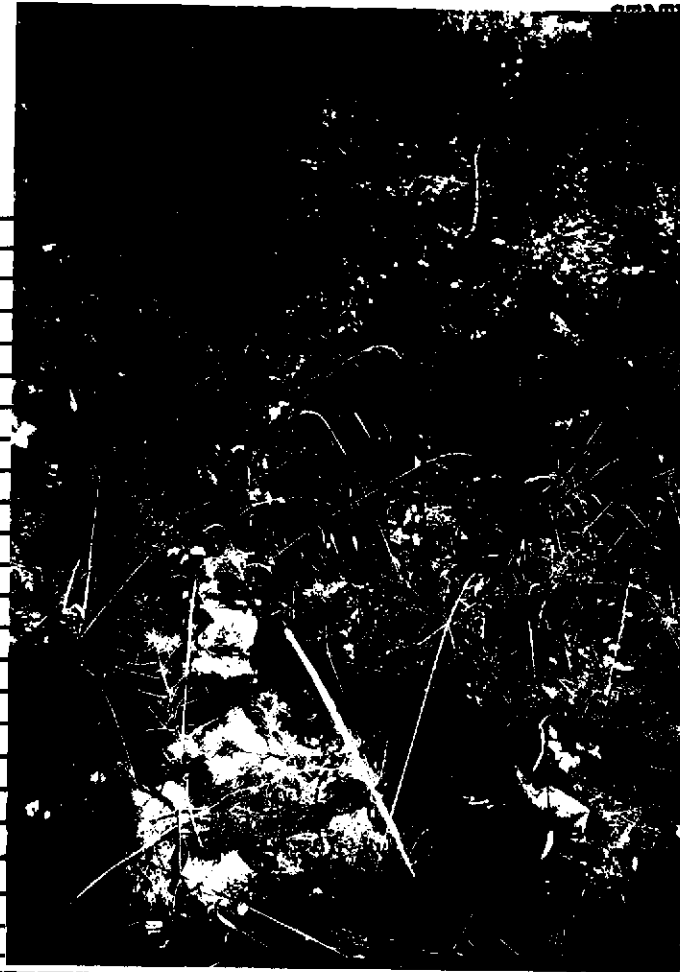
PHOTOGRAPH



PERMIT # 95-08847

STATE OF IDAHO
OF WATER RESOURCES
PORT SUPPLY
O G R A P H

DRIP IRRIGATION



PLACE OF USE



THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 95 08847

DATE: 28-AUG-96

COMPLETE BY: HERMAN

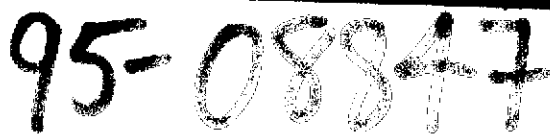
HORSEPOWER = 2.0

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 600 FEET

SYSTEM PRESSURE = 34.5 PSI

QUANTITY = 0.02 CFS



ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 95-8847

Reviewed by by

Date 8/10/94

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
 If not, complete calcul

TYPES OF USE

Correct Uses? yes
below.

SOURCE OF WATER

☒ Surface water source
☐ Ground water source

no 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?
50.00 Amount Submitted
yes Correct?

MEASURING DEVICE

<u>no</u>	Required?
<u> </u>	Installed?
<u> </u>	Waiver requested?

PRIORITY CALCULATION

Date proof received	<u> </u>		<u> </u>
Date proof due	<u> </u>	-	<u> </u>
No. of days late	<u> </u>	=	<u> </u>
Priority Date	<u> </u>	+	<u> </u>
New Priority Date	<u> </u>		<u> </u>

DEFICIENCIES OR ACTION ITEMS

Advise af ~~5~~ .5 af not 15 af

Proof acceptable

DATA ENTRY

New Address _____

Proof Made 8/8/94

August 10, 1994

MARY SCHULER
6205 TALL PINES RD
COEUR D ALENE ID 83814-8220

PROOF ACKNOWLEDGEMENT LETTER

RE: PERMIT NO. 95-08847

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.

On your proof form you state that your storage volume is 15 acre feet. Please be advised that your Permit to Appropriate Water only authorizes a rate of diversion of 0.04 and/or 0.5 acre feet. You will not be licensed for any diversion over 0.5 acre feet.

If you have questions concerning this matter, please feel free to contact the NORTHERN Regional Office in Coeur d'Alene, at (208)769-1450.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

SEP 12 1994



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

March 21, 1994

MARY M SCHULER
6205 TALL PINES RD
COEUR D ALENE ID 838148220

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 95-08847

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

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.

Sincerely,

A handwritten signature in dark ink, appearing to be 'Jim Johnson', written over a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

APR 21 1994

APR 21 1994

APPLICATION FOR PERMIT
STATE OFFICE REVIEW
by Cindy Zimmerman

Application #: 95-8847 Name: Schuler Date: 3/16/94

AREA OF CONCERN? - No/Yes _____ Mor _____ GWMA Trust/Non-trust

SYSTEM COMPLETED:

No - 26A-P17

Complete in 1 year - P16

Yes

Proof not submitted - P16

Proof submitted - NA

GROUNDWATER:

+ 0.2 cfs <flo-ch> - T17 (new), 01K (existing), No MD

- 0.2 cfs - No MD <flow chart>

Drilling Permit:

Included w/permit - Permit No. _____, P99

Existing well - NA (pre 7/1/87)

No WD permit? - 046-46A(Irr)-46B-P23 (post 7/1/87)

SURFACE WATER: not in WD - T17 (+.2 w/pump), No MD <flow chart>

LOCATION:

Water District(dem) - WD No. _____

*Surface water - 005 (req) 01J-P08 <flow chart>
(doesn't sink) or 01H-P01 <flow chart>; No MD

Groundwater - P05 (new irrigation well)

In stream channel - 030 (stream channel alteration)

Irr Dist/Canal Co. - 023 (Twin Falls area)

Drainage Districts - 024

Flood Control Dist. - 063

Boise Front (63) - 058 (-85° Groundwater temp)

Swan Falls Flag - B <See condition code chart>

Trust - 051-052-053-P74 (Consumptive Uses), NA

Non Trust <1> - 048-049 (Consumptive Uses), NA

RIVER BASINS (*Surface water):

Boise R(63) - 05A (if WD), 11E (non-domestic use), NA

Payette R(65) - 064(consump. use), 047-P04(Payette Lake), NA

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

USE:

Fish Propagation - 07A-042 (req) & 010/06A/09E(WQ)-P10
044 (N 1000 Spr)

Irrigation - 803(if GW use SW 1st)(+5A do POU comp), NA

Power - 08A-17K-025-027(req); 01F(MD)-P19; 09E(WQ)-P10;
+25 cfs-P18; 17G(FERC) or 17M(FERE); 18B-P09

Mining - 054 (req) & 06A/010/09E-P10

Storage(✓ 3 compo.) - 18A(multi MD in WD), 18B-P09 (+10' dam), NA

Domestic (surface) - 021(Boise R + L Peak), 27A(Payette R), NA

OWNERSHIP:

Non land owner - 004 (PD/PU) _____

PROTESTED:

Prehearing agreement- 020

OTHER CONDITIONS:

REMARKS:

BENEFICIAL USE DUE:

- 4-1-1995

COMMENTS:

- ① See Desc.

WR0749NP
No. P95-08847

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 03/16/94
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	MARY M SCHULER 6205 TALL PINES RD COEUR D ALENE ID 83814-8220 (208) 664-6253	02/07/1994	IRRIGATION IRRIGATION STORAGE IRRIGATION FROM STORAGE WILDLIFE STORAGE AESTHETIC STORAGE	03-15 11-15 01-01 12-31 01-01 12-31 01-01 12-31 01-01 12-31	0.04 CFS	0.50 AFA 0.50 AFA 0.50 AFA 0.50 AFA 0.50 AFA

TOTAL DIVERSION: 0.04 CFS

Water Source: SPRING

Tributary to: SINKS

Stage: PERMIT

Point(s) of Diversion: T49N R04W S04 SESW KOOTENAI County

Place of use Legal Description for: IRRIGATION

NE												NW												SW												SE																										
T	R	S	NENE		NWNE		SWNE		SENE		:	NENW		NWNW		SWNW		SENW		:	NESW		NWSW		SWSW		SESW		:	NESE		NWSE		SWSE		SESE		:	SUM																							
			Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:																								
49N	04W	4	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	10.0																						
																														10	:																															10.0
																														TOTAL ACRES																				10.0												

Place of use location for IRRIGATION FROM STORAGE is the same location as described for: IRRIGATION

Pou County: KOOTENAI

Other Water Rights with Same Point(s) of Diversion and Source:
95-08847

Other Water Rights Listing Overlapping Place(s) of use:
95-08847

Dates: App. Received: 02/07/1994 Priority Date: 02/07/1994
Proof Due Date: 04/01/1995 Proof Made Date:
Exam Made Date: Exam Sent to S.O.:
Licensed Date:

Misc: Water District Number: Field Exam Fee:

Comments: Date: 02/08/1994 User-ID: STYPA Subject: DIVERSION DESCRIPTION
Spring, possible storage tank, pump, gravity/drain to pond,
drip irrigation system, rainy well.
Well diameter is 42 inches; well depth is 20 feet.

Audit: 03/16/94 ZIMMERMA

WR-NUMBER	SOURCE	NE				NW				SW				SE				SUM
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
P9508847	T49N R04W S 4 SPRING																	
	:																	
	NO MATCHES FOR THIS POU IN AJ-POU																	
9508847	SPRING																	
	NO MAPPING INFO AVAILABLE																	

No. a
4/87-06/92n

ILLINOIS DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

RECEIVED
MAR 11 1994

APPLICATION # _____

Department of Water Resources

***** INITIAL REVIEW *****

APPLICANT: SCHULKE BY: B DATE: 2/7/94

ITEM REQUIRED INFORMATION

1. (X) Name and Address
2. (X) Source
3. (X) Point of Diversion & County
4. (X) Quantity
(X) Nature of Proposed Use
(X) Period of Use
5. (X) Total Quantity
6. (X) Description of diverting works
7. (X) Time required for b/u
8. (X) Proposed use
9. (X) Place of use or acres irrigated
10. (X) Other Water Rights
11. (X) Ownership
13. (X) Map
(X) Signature
(X) Fee (Amt, recpt, acknowledgment)

*** Send info sheet Y() N()

ADDITIONAL INFORMATION

Yes No

- X Field check: by _____
+ Field report attached
+ Analysis Supp. attached(>5cfs/500af)
+ Water delivered by water master?
Water District # _____

PROCESSING

Yes No

PRIORITY DATE: 2/7/94

- X (Include Moratorium Remark)
X Statewide Avertising: (Diversion rate greater than 10 cfs or 1,000 af).

ADVERTISE IN: ROOSTONA 1 County.

LETTERS SENT REQUESTING:

- () Dam Information () Fish Information
() Power Information () Other: N/A

INFORMATION RECEIVED:

- () Dam Information () Fish Information
() Power Information () Other: N/A

***** GROUNDWATER SECTION *****

- (Yes) (No) Checked by: _____ Date: ____/____/____
X Groundwater management area Remarks: _____
+ Critical ground water area
+ Well Drilling Permit required
+ Well Drilling Application and Fees received
+ Well Drilling Application approved?
Well Drilling Application Number _____

***** FINAL REGIONAL PROCESSING/REVIEW *****

- (Yes) (No)
+ Notice of pending void order issued. Final order response date: ____/____/____
+ Further information required from applicant
+ Affidavit of publication received
+ Application published correctly, If not, record action taken: _____
+ Publication dates and paper recorded on application | Sr. Agent initial B
+ Protests received. Final protest date: 3/7/94
+ Measuring device required
+ Measuring port required
+ Special conditions: _____
+ Special conditions of approval supplement and/or cover letter attached:

Approval Recommended by: AS RENA Date: 2/28/94

95-08847

SCHULER, MARY M
6205 TALL PINES RD
COEUR D ALENE, ID 838148220

Source: SPRING

Tributary: SINKS

Diversion Pt: SESW Sec 4 T 49N R 04W in KOOTENAI County.

Use: IRRIGATION	(.040 CFS)	
IRRIGATION STORAGE		(.50 AF)
IRRIGATION FROM STORAGE		(.50 AF)
WILDLIFE STORAGE		(.50 AF)
AESTHETIC STORAGE		(.50 AF)
Total Diversion: (.040 CFS)		

Date Filed: 2/ 7/1994

In: KOOTENAI County
T49N R04W S04 SESW

10.0 ACRES TOTAL

MAINTAINED

APR 21 1994

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Kootenai, } ss.

Keri Alexander being first duly sworn
upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

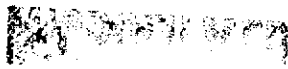
3. The Legal Notice

of which the annexed is a printed copy, was published in the regular Thursday issue of said newspaper for 2 consecutive weeks commencing on the 17th day of February, 1994, and ending on the 24th day of February, 1994, and such publication was made as often during said period as said daily newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Keri Alexander
Subscribed and sworn to before me this 24th day of February, 1994.

Roberta Manley
Notary Public for the State of Idaho
residing at Coeur d'Alene, Idaho.



APR 8 1 1994

ROBERTA MANLEY
commission expires 2-5-99



NOTICE OF APPLICATION FOR WATER RIGHT

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

95-08847
SCHULER, MARY M
6205 TALL PINES RD
COEUR D ALENE, ID 838148220
Source: SPRING
Tributary: SINKS
Diversion Pt: SESW Sec 4 T 49N R 04W in KOOTENAI County.
Use: IRRIGATION (.040 CFS)
IRRIGATION STORAGE (.50 AF)
IRRIGATION FROM STORAGE (.50 AF)
WILDLIFE STORE (.50 AF)
AESTHETIC STORAGE (.50 AF)
Total Diversion: (.040 CFS)
Date Filed: 2/7/1994
In: KOOTENAI County
T49N R04W S04 SESW
10.0 ACRES TOTAL
95-08848

SCHULER, MARY
6205 TALL PINES RD
COEUR D ALENE, ID 838148220
Source: GROUNDWATER
Diversion Pt: SESW Sec 4 T 49N R 04W in KOOTENAI County.
Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 2/3/1994
In: KOOTENAI County
T49N R04W S04 SESW
95-08849

SCHORZMAN, LESLIE
SCHORZMAN, SUSIE
15625 LOFFS BAY RD
COEUR D ALENE, ID 83814
Source: SPRING
Tributary: UNNAMED STREAM
Source: SPRING
Tributary: COEUR D ALENE LAKE
Diversion Pt: SESE Sec 5 T 48N R 04W in KOOTENAI County.
Use: STOCKWATER (.020 CFS)
STOCKWATER STORAGE (.30 AF)
STOCKWATER FROM STORAGE (.30 AF)
DOMESTIC (.040 CFS)
FIRE PROTECTION (.200 CFS)
DIVERSION TO STORAGE (.200 CFS)
Total Diversion: (.200 CFS)
Date Filed: 2/8/1994
In: KOOTENAI County
T48N R04W S05 SESE
95-08850

WRIGHT, STEVE
6151 W SELTICE WAY
POST FALLS, ID 83854
Source: GROUNDWATER
Diversion Pt: NWSW Sec 18 T 50N R 05W in KOOTENAI County.
Use: STOCKWATER (.040 CFS)
WILDLIFE (.040 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 2/2/1994
In: KOOTENAI County
T50N R05W S18 NWSW
95-08851

WOLLENBURG, PAUL D
833 MONTANA ST
RATHDRUM, ID 83858
Source: GROUNDWATER
Diversion Pt: NWSWNW Sec 28 T 52N R 04W in KOOTENAI County.
Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 1/28/1994
In: KOOTENAI County
T52N R04W S28 SWNW

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.
The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814 on or before MARCH 7, 1994.
R. KEITH HIGGINSON, Director
Legal 655
Feb. 17, 24, 1994



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 769-1450 Fax (208) 769-1454

CECIL D. ANDRUS

Governor

February 11, 1994

R. KEITH HIGGINSON

Director

Ms. Mary M. Schuler
6205 Tall Pines Rd.
Coeur d'Alene, Id. 83814

Re: Water Appropriation Application Nos. 95-8847 and 95-8848.

The Idaho Department of Water Resources hereby acknowledges receipt of the above referenced Applications for Permit to appropriate the Public Waters of the State of Idaho. To assist us in providing you with prompt, accurate service, please refer to the above referenced numbers in all future matters concerning these water right applications.

Your appropriation applications are currently being prepared for advertising in the county newspaper. This advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for the submittal of protests. Normal processing time is approximately 3 to 4 months, if the applications are not protested.

If the applications are not protested, it will be forwarded to Boise to be considered for approval by the Director. However, if the applications are protested during this waiting period, you will be sent a copy of the protest and instructions to aid you in resolving the protest without a hearing. However all protests must be resolved before approval of the applications can be made, so if the protestant does not voluntarily withdraw the protest, this department will conduct a conference and/or hearing on the matter.

If your applications are for groundwater and unless you are using a well that was constructed prior to July 1, 1987, it will be necessary for you to apply for a well drilling permit upon approval of the appropriation applications. Well drilling permits can be issued by this office only to holders of approved appropriation permits.

If you have any questions or if I can be of any assistance please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE
Senior Water Resources Agent

AB/pms

APR 21 1994