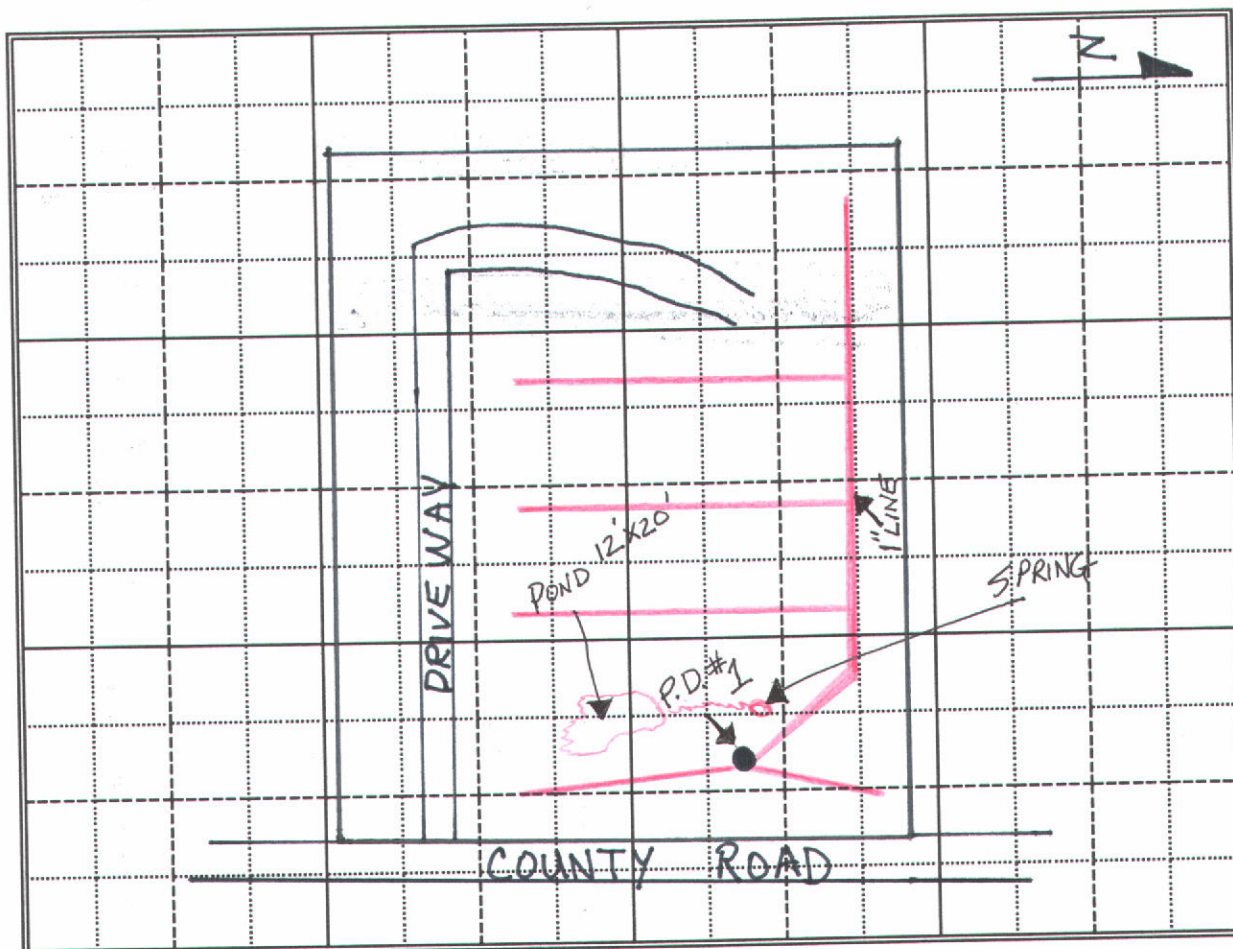


3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



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

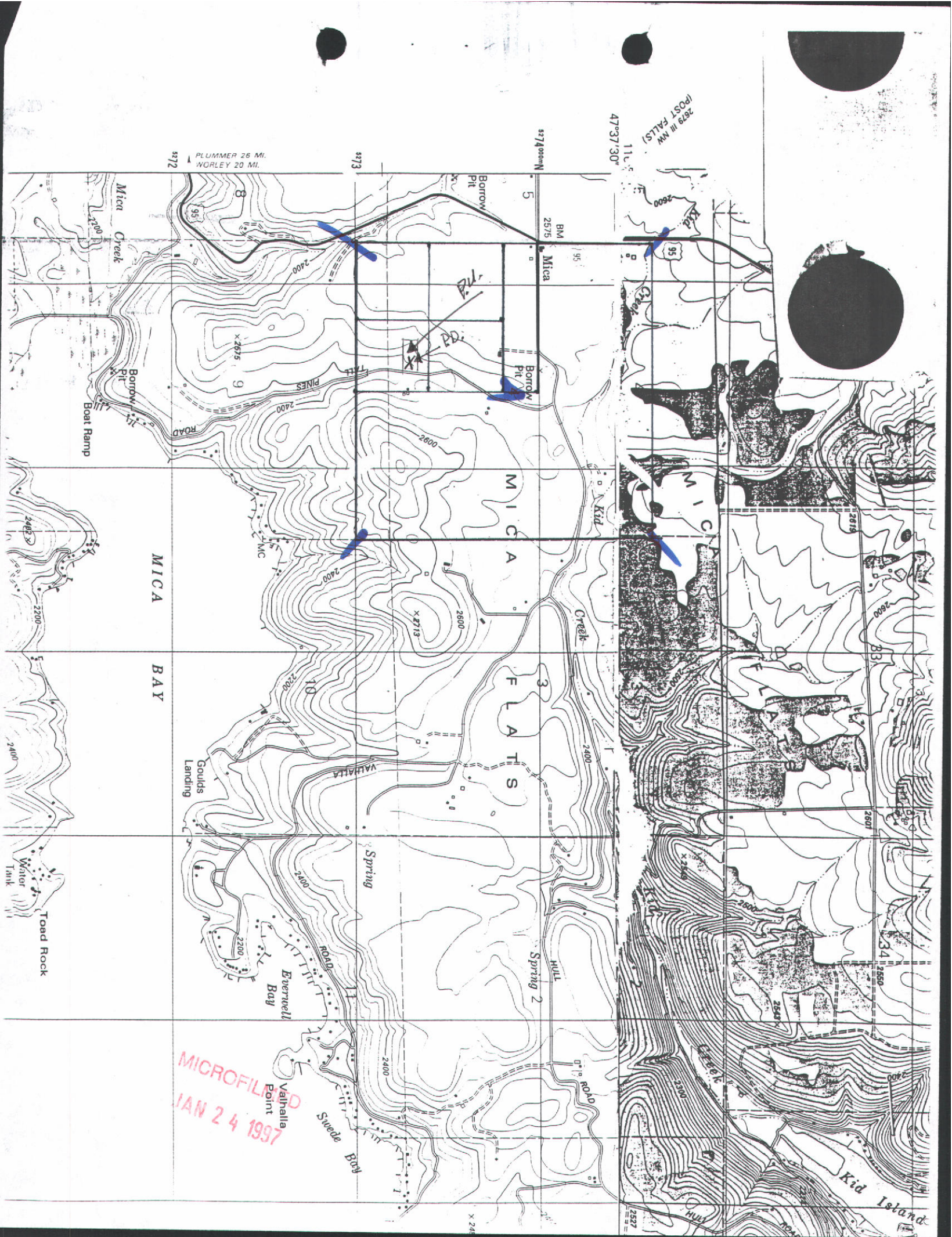
1.

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

2. Measurements: _____

MICROFILMED

JAN 24 1997



2619 M NW
(POST FALLS)
47°37'30" N

PLUMMER 26 MI.
WORLEY 20 MI.

MICA BAY

MICA FLATS

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

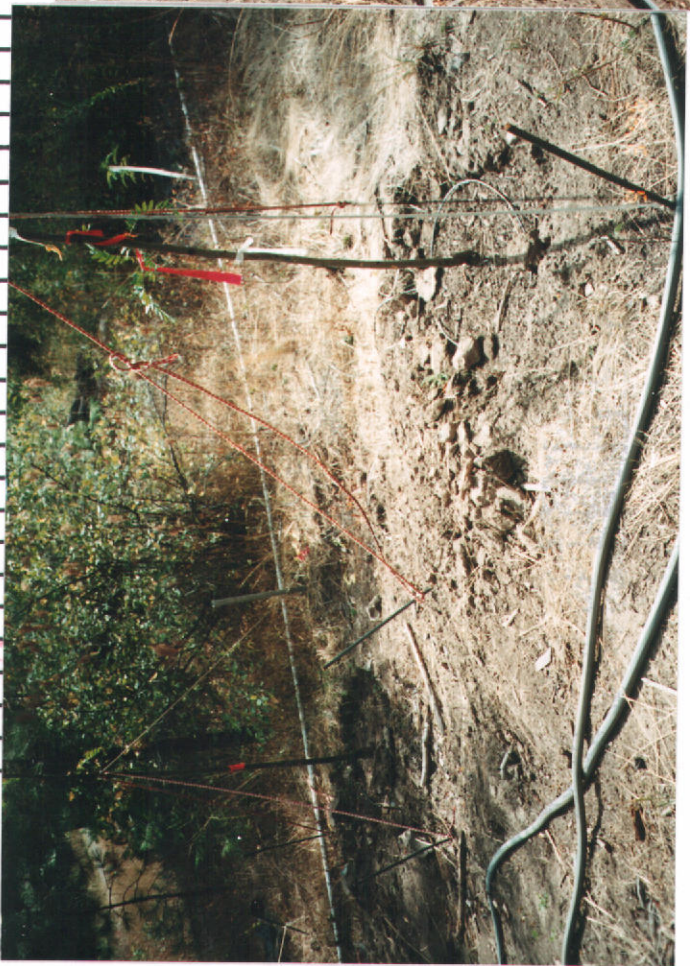
STATE OF IDAHO
F WATER R
ORT SUPPL
O G R A P

DRIP IRRIGATION



PLACE OF USE

JAN 24 1997



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

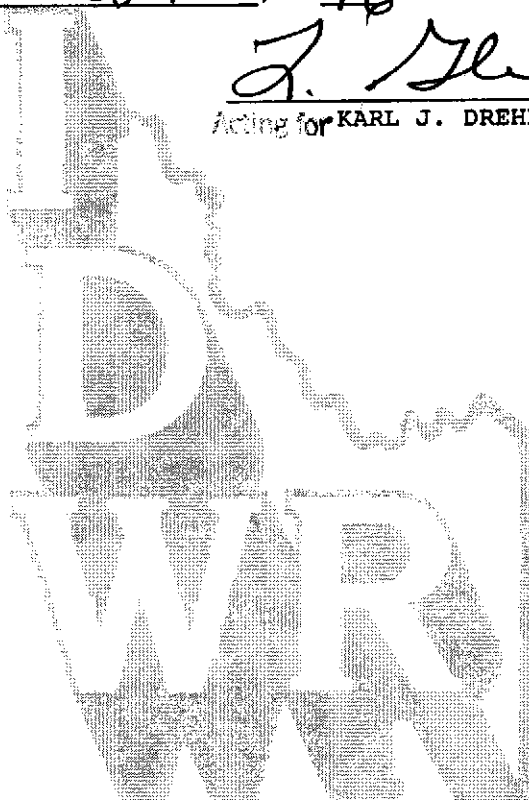
WATER RIGHT NO. 95-08847

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

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

08/02/94

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

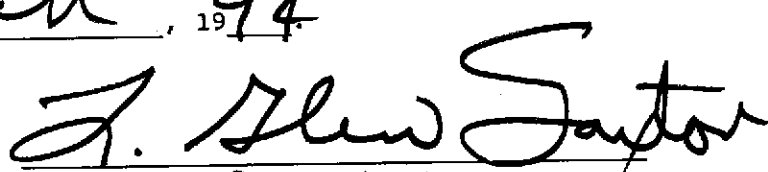
PLACE OF USE: IRRIGATION FROM STORAGE, same as IRRIGATION use

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:

Amount 0.04 for Irrigation purposes from Mar 15 to Nov 15 (both dates inclusive)
(cfs or acre-feet per annum)
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
Amount 0.50 for STORAGE FOR purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum) STORAGE FOR
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) _____ and/or (b) _____
cubic feet per second 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.

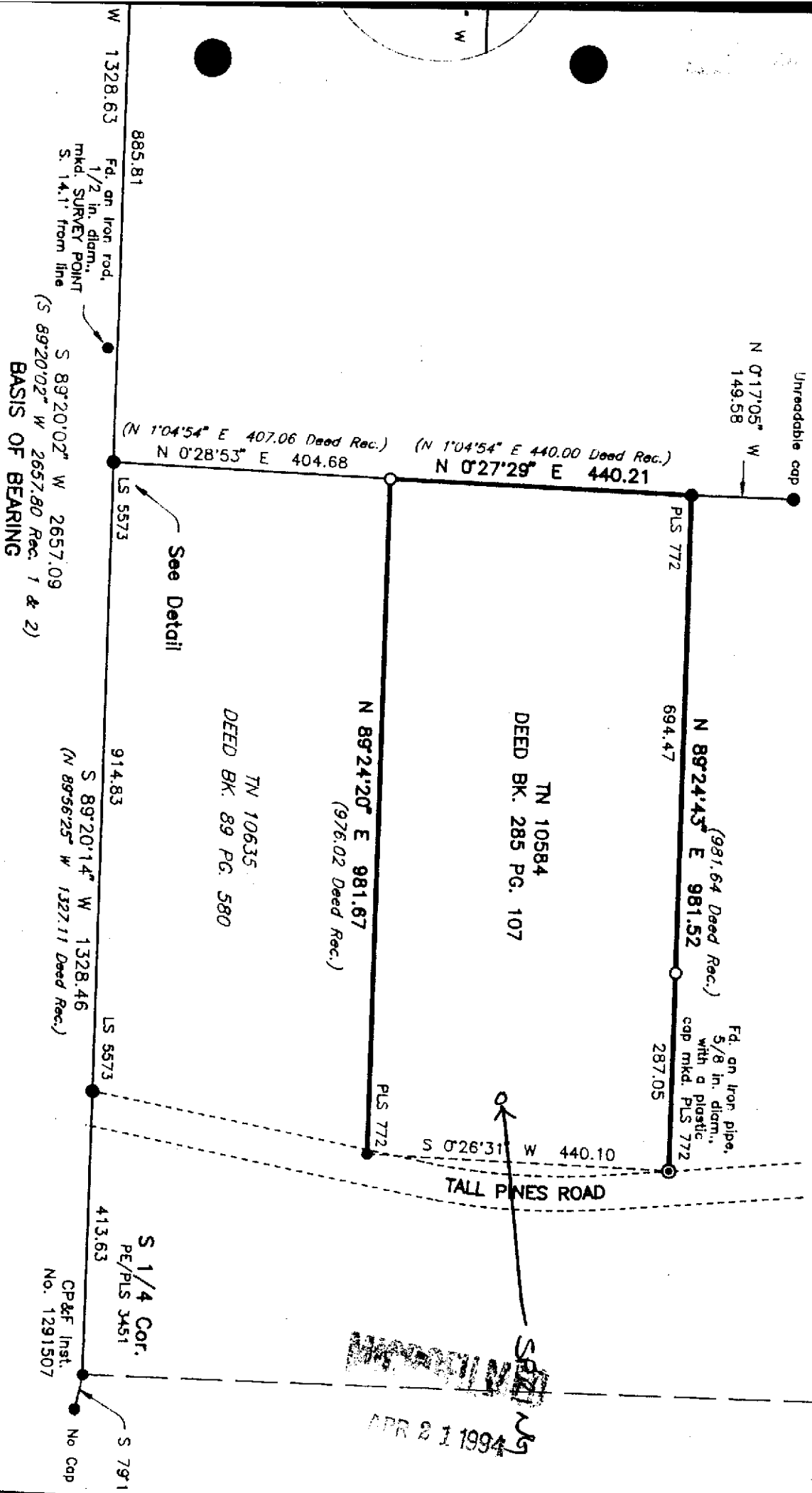
11. a. Who owns the property at the point of diversion? Mary M. Schuler

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.

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

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
10/27/96

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 <u>Gr. .02</u> <u>Wild Star.</u> <u>Acsh. "</u>	Volume Calculation <u>9.7</u> af <u>.1</u> af <u>.1</u> af <u> </u> af SUBTOTAL <u>9.8</u> 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

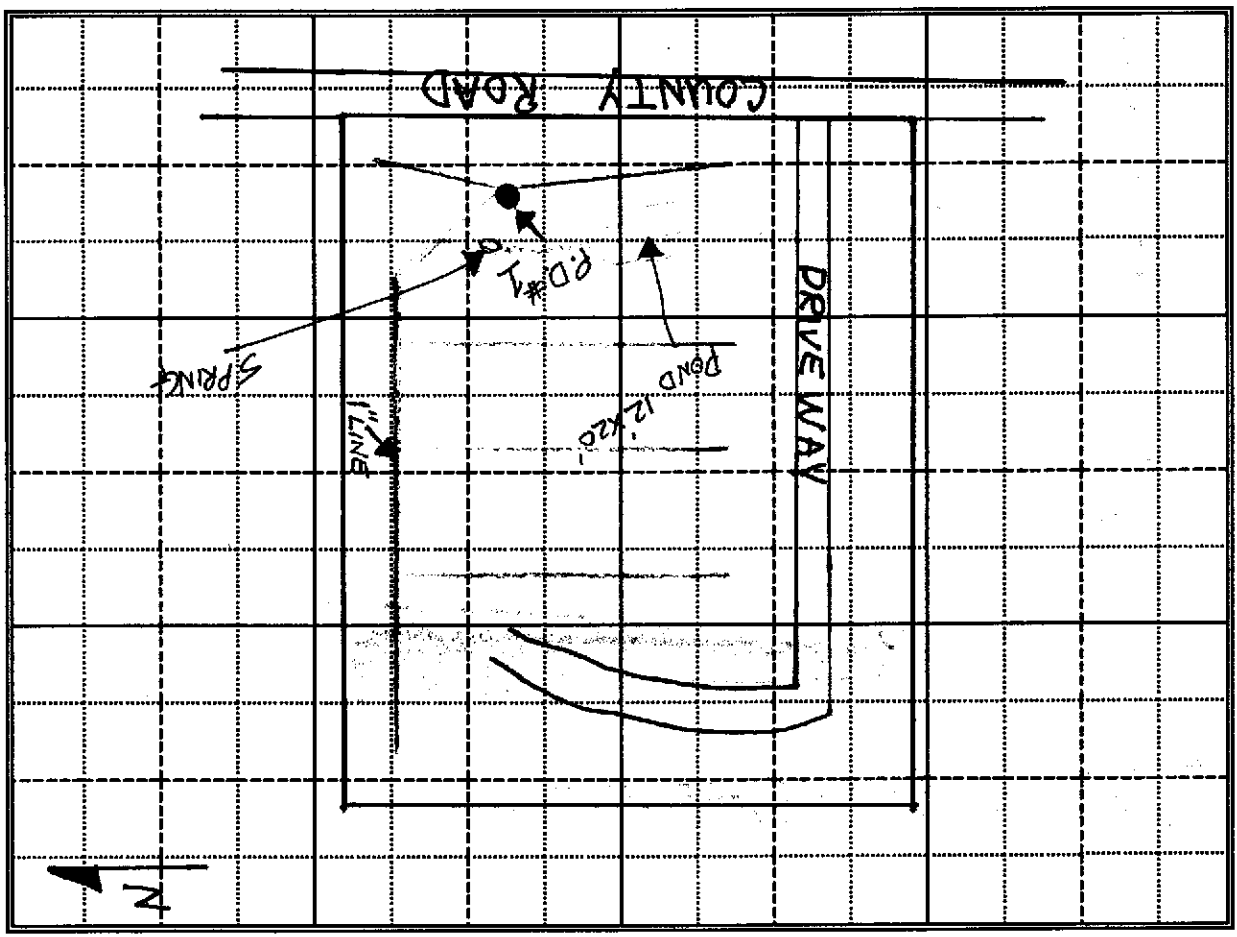
*Code to correspond with No. on map and aerial photo

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
R.D. #1	HONDA (4H3)	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:

$$\text{POND} = \frac{12' \times 20' \times 1.5' \times (\text{Average Depth})}{2.48} = \frac{43.560}{2.48} = 17.56$$

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

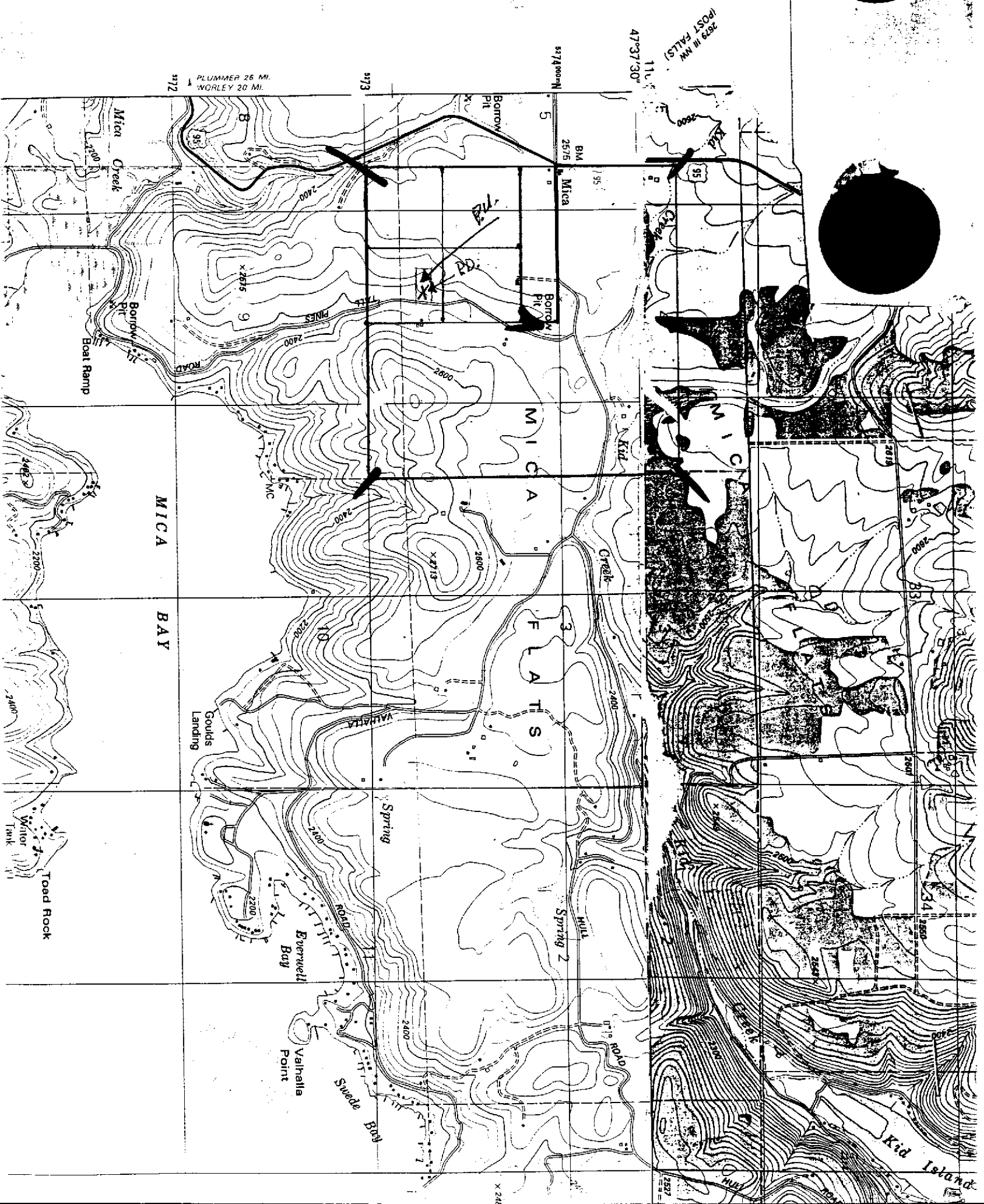
Date

Reviewer

SEAL

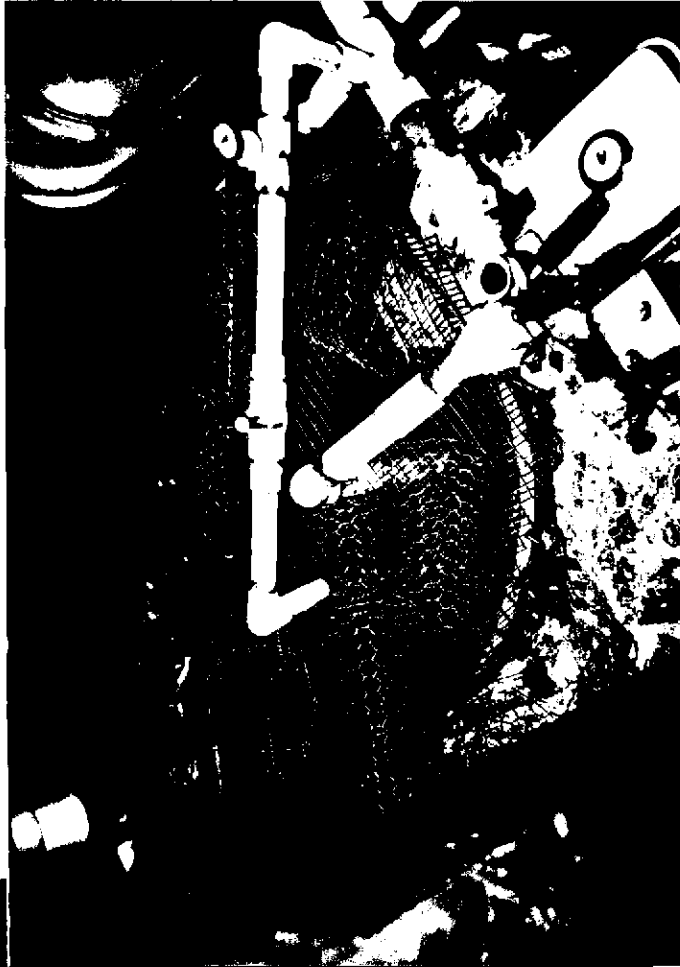
9-4-94

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

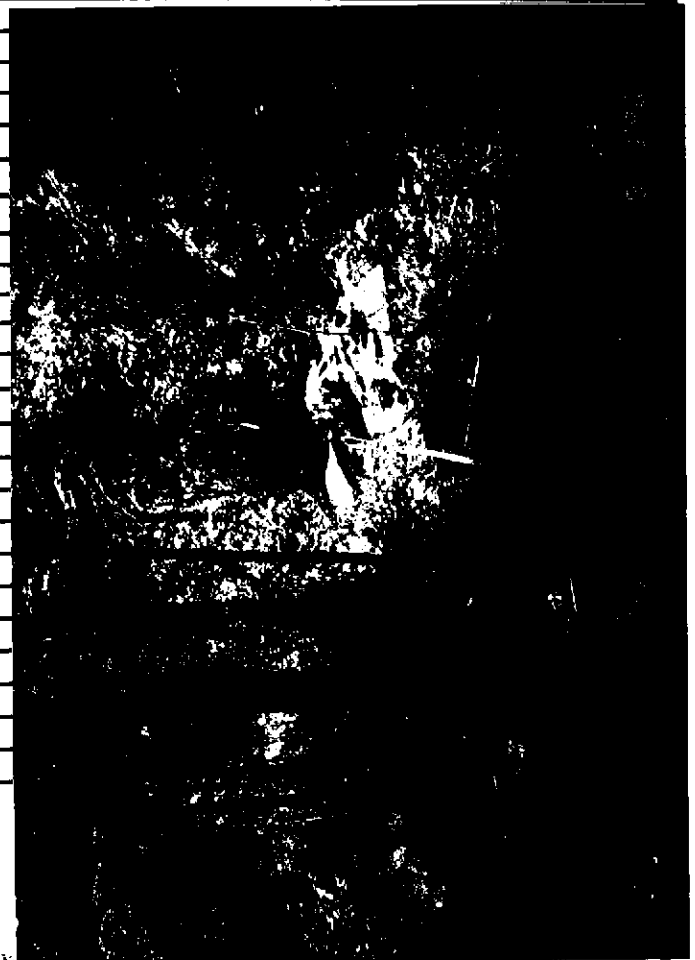
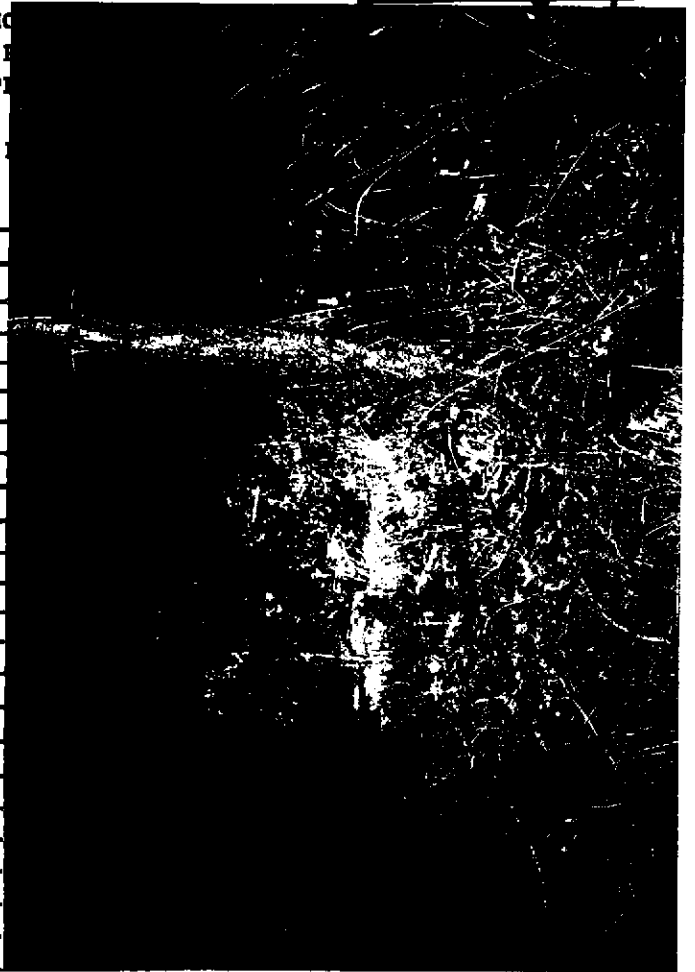


PERMIT #

95-08847

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
AND REPORT SUPPLY

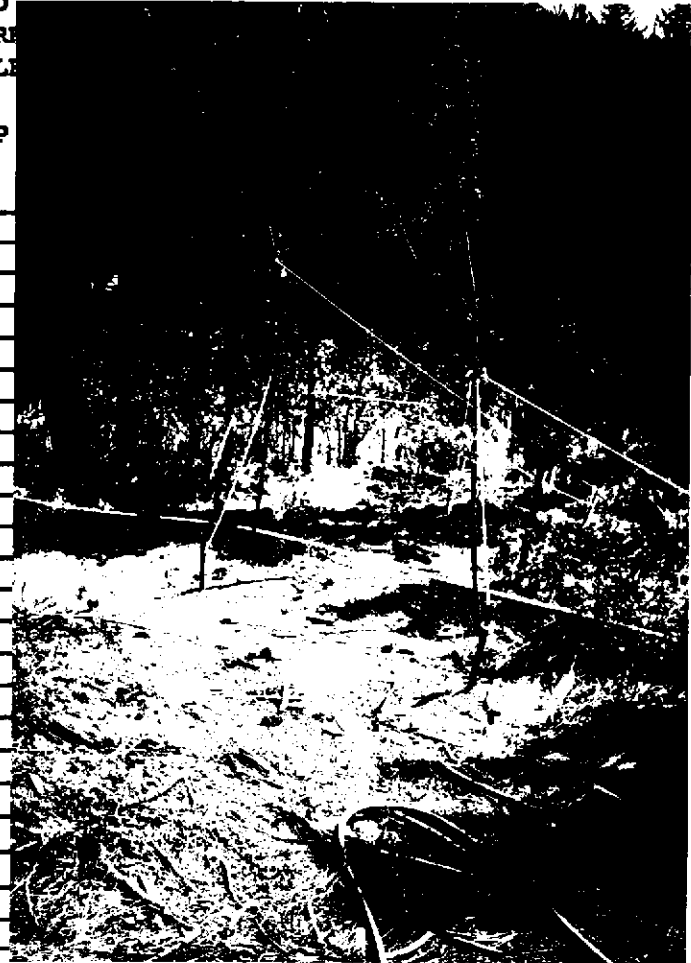
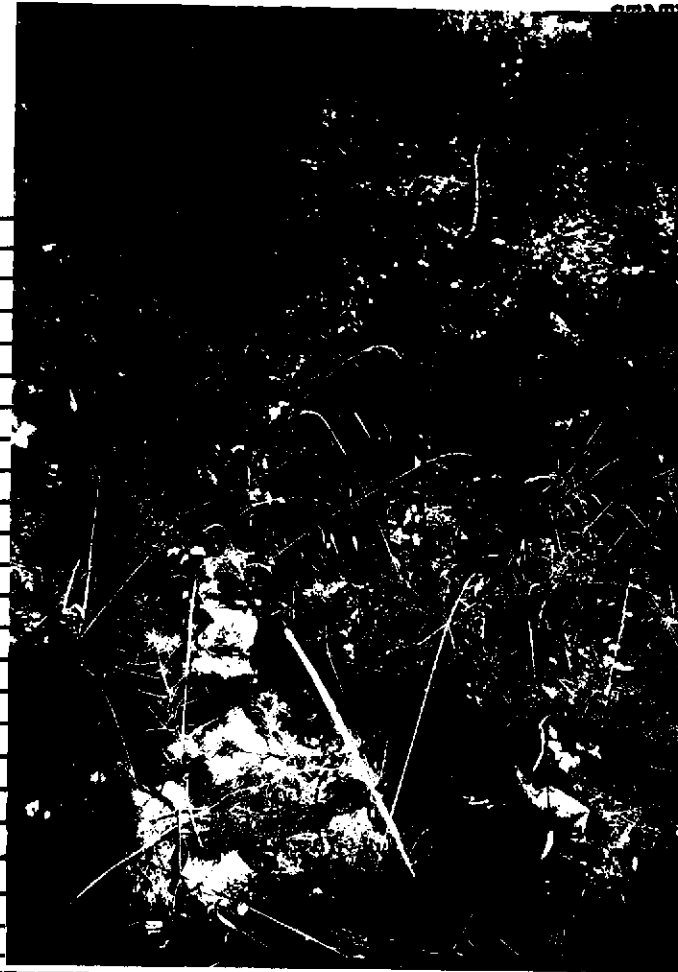
PHOTOGRAPH



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

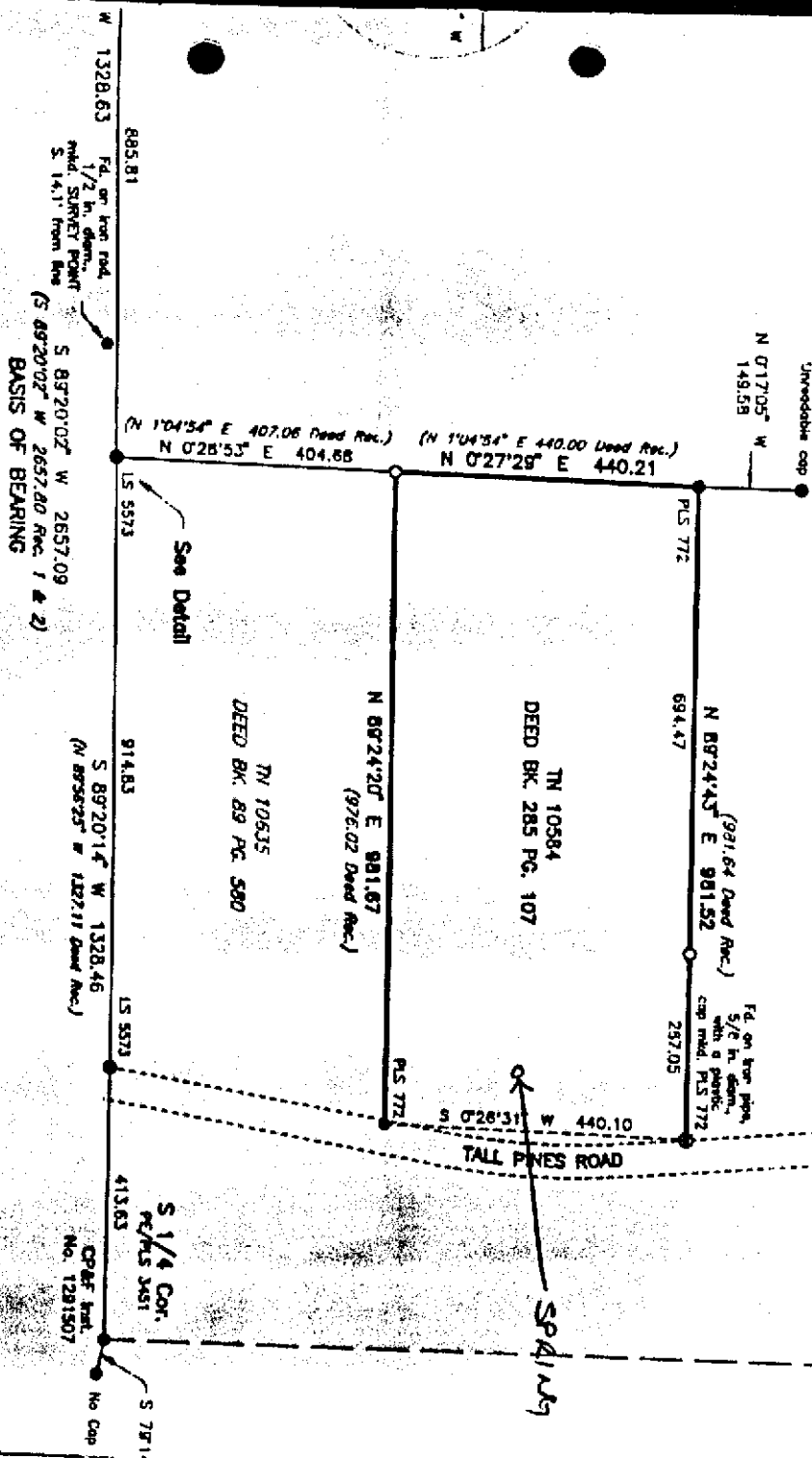
PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 600 FEET

SYSTEM PRESSURE = 34.5 PSI

QUANTITY = 0.02 CFS

SCALE: 1"=200'	DRAWN: CF/JRD	JOB NO: 930.07
DATE: MAR. 24, 1993	CHECKED: JPM	CRGT: WKC & DFW
MECKEL ENGINEERING AND SURVEYING 402 DAHO AVENUE, COEUR D'ALENE, IDAHO 83814		



95-08847

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 95-8847

Reviewed by Jy

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
--	------------------------

L Well log in the file? _____ corrected.

LICENSE EXAMINATION FEE

yes Required?
50.00 Amount Submitted
yes Correct?

MEASURING DEVICE

<u>no</u>	Required?
<u>1</u>	Installed?
<u>1</u>	Waiver requested?

PRIORITY CALCULATION

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

DEFICIENCIES OR ACTION ITEMS

Advise of ~~15~~ 5 af not 15 af

Proof acceptable

DATA ENTRY

New Address _____

Proof Made 8/8/94

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(FERC); 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.

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: SCHULZ 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: ____/____/____

Remarks: _____

- X Groundwater management area
+ 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