

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	92-7169	Barbara Dunham	0.05
Full Assignment	92-7169	Barbara Dunham David Dunham	0.05

JUL 16 1991

RECEIVED
APR 05 1991

State of Idaho

Department of Water Resources

ASSIGNMENT OF PERMIT

Department of Water Resources

I, Barbara Dunham, hereby assign to David &/or Barbara Dunham
of Box 232 Santa, ID 83866
Address

All my right, title, and interest in and to Permit No. 92-7169
to appropriate the public waters of the State of Idaho.

The following described portion of my right, title, and interest in and
to Permit No. _____ to appropriate the public waters of the
State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage
within each 40 acre subdivision, the point of diversion and the amount of
water in cubic feet per second for direct diversion, or acre feet for storage)

all of the above # 92-7169

Made this 3 day of April, 19 91.

Barbara Dunham
x Permit Holder

~~Spouse of Permit Holder~~

State of Idaho)

County of Bonneville) ss

On this 3rd day of April, 19 91, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged
to me that he (she) (they) executed the same.

William D. Rogers

Notary Public residing at

Santa Idaho 83866 JUL 16 1991

s e a l

My commission expires:

9/1/91

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 92-07169

Priority: July 21, 1983

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.05 CFS
4.9 AF

This is to certify, that BARBARA DUNHAM
P.O. BOX 232
SANTA, ID 83866

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated July 21, 1983; and
has submitted Proof of Beneficial Use on September 12, 1988. An examination indicates
that the works have a diversion capacity of .050 cfs of water from:

SPRING tributary to SANTA CREEK

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	0.04 CFS	4.5 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	0.4 AF
	Totals	0.05 CFS	4.9 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSE , Sec. 34, Township 44N, Range 03W
BENEWAH 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>
44N	03W	34	SWSE	1.5		1.5

Total number of acres irrigated: 1.5

PLACE OF USE: STOCKWATER, same as IRRIGATION use

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.

JUL 16 1991

State of Idaho
Department of Water Resources

PAGE 2

WATER RIGHT LICENSE

WATER RIGHT NO. 92-07169

CONDITIONS/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.
6. Stockwater use is for up to 25 head.

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 27th day of March, 1991.

David R. Tuttle
for R. Keith Higginson, Director

JUL 16 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Dunham, Barbara Phone None
Post office address Box 232 Santa Idaho 83866
2. Source of water supply Spring which is a tributary of unnamed creek
which a tributary of Santa Creek
3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 44N
Range 3W B.M. Benewah County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

- Amount .04 for domestic purposes from 1-1 att year long 12-31 - JK (both dates inclusive)
(cfs or acre-feet per annum)
- Amount .04 for Stock purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
- Amount .04 for irrigat purposes from 3-1 to 10-31 (both dates inclusive)
(cfs or acre-feet per annum)
- Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

- a. 0.12 cubic feet per second ~~and~~ or b. _____ acre-feet per annum.

6. Proposed diverting works:

- a. Description of ditches, flumes, pumps, headgates, etc. Sometimes water hauled by burro
in buckets. Plan to build small pond (description (b.b.)
Pump directly from spring through PVC pipe with gas powered Homelite xls pump.
- b. Height of storage dam 10 feet, active reservoir capacity 3.5 acre-feet; total reservoir capacity <1 acre-feet, materials used in storage dam: earth
Period of year when water will be diverted to storage 1-1 to 12-31 inclusive.
(Month/Day) (Month/Day)
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
7. Time required for the completion of the works and application of the water to the proposed beneficial use is 3.5 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

- (1) Give the place of use of water: SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 44N
Range 3W B.M.

- (2) Amount of power to be generated: _____ horsepower under _____ feet of head.

- (3) List number of each kind of livestock to be watered 50 chickens 22 goats 22 rabbits
8 mules and/or burros and/or horses

- (4) Name of municipality to be served _____, or number of families to be supplied with domestic water 2 or 3.

- (5) If water is to be used for other purposes describe: water gardens - occasionally
for 50 chickens, 22 goats, 22 rabbits, maximum of 8 mules/burros/horses
and possibly other domestic livestock for small family-type homestead
Fill cistern or other water tanks for small storage.

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
44N	3W	34															2		2

Total number of acres to be irrigated 2

c. Describe any other water rights used for the same purposes as described above. Spring on Pottlatch land - bordering ours - (SE SW section 34)

9. a. Who owns the property at the point of diversion Cleo Spraggins/Linda Bernier
b. Who owns the land to be irrigated or place of use Dunhams
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing Land contract buying land from Spraggins + Bernier granting water rights to Dunhams (dated Nov '77)

10. Remarks Mainly we haul water by burro. We pump water from above mentioned Pottlatch spring with a gas pump - ~~no more than~~ No more than 50 gallons daily. Plans are tentative for some day pumping with wind mill or ram pump but use would never be large. (as needs are small) Now we use Pottlatch spring but have agreement with them not to file for rights (but we'd like to) Now we don't use spring on Spraggins/Bernier land very often, but sometimes do. But want rights to be filed in case we lose Pottlatch permission for some reason. If that were to happen (lose Pottlatch permission) or some other unforeseen event, we would then use this spring more, as outlined in preceding application.

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

Microfilm

section 34 Township 44N
R 3W

Potlatch Spring

spring head

Dunham Land

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.

Barbara Dunham
(Applicant)

Proposed Permit 7/21/83
Received by [Signature] Date 8/8/83 Time 11:45 AM (General)
Preliminary check by LB Fee \$ 3000
Received by pa Date 8-8-83 (31278-31279)
Publication prepared by [Signature] Date 8/26/83
Published in St. Marie Gazette
Publication dates 8/31-9/7/83
Publication approved [Signature] Date 10/3/83
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by [Signature] kw

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. 92-7169, and said application is hereby APPROVED.

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 November 1, 19 88.
- 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. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

The storage of water is contingent upon certification by the Department of Water Resources, of the applicant's dam under the dam safety provisions of the Idaho Code, authorizing storage.

The issuance of this permit in no way grants any right-of-way or easement across the land of another.

Witness my hand this 4 day of November, 1983.

ACTING David R. Tuttle
Chief, Operations Bureau

LICENSE REVIEW CHECKLIST

Permit No. 92-7169

Name/Address change? ok ☒

Priority date Advance? yes no ☒

Memo to advance Order to reinstate needed? yes no ☒

Total cfs Limited by fee Limited by capacity yes

Total volume Limited by flow yes

Capacity Chart checked for AF rate/ac 3.0

Actual measurement checked Theoretical checked

If greater than permit, check for other rts yes

Source Changed? yes no ☒

If so, is memo needed to clarify? yes

P/D Verify with map yes permit yes

More than one per 1/4? Remember remark yes

Check p/d overlap yes

Uses Check irrigation period of use w/ chart 3/15 - 11/15

P/U Verify with map yes permit yes

> 5 acres irrigated, run overlap yes

Remarks More than one p/d in 1/4 yes

Description of non-irrig uses yes

Special overlap condition yes

Conditions -

Measuring device yes

W.Master control yes

Overlap yes

Water quality yes

Other dam safety

Dates/Misc. -

Water Dist yes

App Rec'd yes

Proof Rec'd yes

CHECK FOR ADJ. CLAIM

Needed according to proof filed yes

Filed - needs amended yes

Add'l fee required yes

Not filed - yes

Not needed yes

Comments/Changes to Examiner's Recommendations:

* Dam Safety has no record on file for a dam under this right. By indications from field exam, there isn't a structure that would fall under their jurisdiction

License 10-day yes 30-day

Back of field report signed?

Reviewer J. Safert Date 1/2/91 Re JUL 16 1991 min.

SENIOR AGENT REVIEW

RECEIVED
JUN 27 1990

Check List
for
Beneficial Use Field Report

Department of Water Resources

Permit 92-07169

✓ **A. GENERAL INFORMATION**

- ✓ 1. Name and address are most current available. (Check BU statement)
✓ 2. Exam Date
✓ 3. Source (Check Permit)

✓ **B. OVERLAP REVIEW**

- ✓ 1. & 2. (Rule 5,1,4)

✓ **C. SYSTEM DESCRIPTION**

- ✓ 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
✓ 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
✓ 3. Word Picture (Rule 5,1,3 / 5,1,4)
✓ 4. Diversion (Rule 5,1,3)
✓ 5. Compare with USGS Map, Land Survey Maps, Aerial Photos and Permit.
✓ 6. Irrigation (Rule 5,1,8)

✓ **D. FLOW MEASUREMENTS** Check math (Rule 5,1,13 / 5,1,14)

✓ **E. FLOW CALCULATIONS** Check math (Rule 5,1,13 / 5,1,14)

✓ **F. OPTIONAL**

✓ **G. VOLUME CALCULATIONS**

- Three significant figures and no more than 1/10's (Rule 6,1,2)
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

✓ **H. REMARKS AND OVERLAP ANALYSES**

- ✓ All actual uses listed; all permitted uses not used, also listed; (Rule 5,1,2):
✓ Overlaps (Rule 5,1,4):
✓ Return flows (Rule 5,1,5):
✓ Conditions (Rule 5,1,6).

✓ **I. RECOMMENDATIONS**

- ✓ 1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity
(Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).
Period of year (Rule 5,1,13)
✓ 2. Compare permit to exam for amendments (Rule 5,1,16)

✓ **J. AUTHENTICATION**

Name, Signature, Certification Date, Exam Date.

✓ **WELL INSPECTION REPORT**

Check with permit and well log for discrepancies

Signature J. King

Date 8/19/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

() B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

(☒) Field Report (☐) Quad Sheet (☐) Gov. Lot Plat (☒) Rules Check list
() Aerial Photo () Photo PD/PU () Well Log

Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____

() Correspondence (Date) _____

() Other (List) _____

Contacts: _____

Remarks: _____



Exam Completed By John Smith Date 8/2/89

Sr. Agent Review _____ Date _____

Regional Manager Review RVA Date 6/8/90

PERMIT NUMBER

92-07169

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 27 1990

Department of Water Resources

A. GENERAL INFORMATION

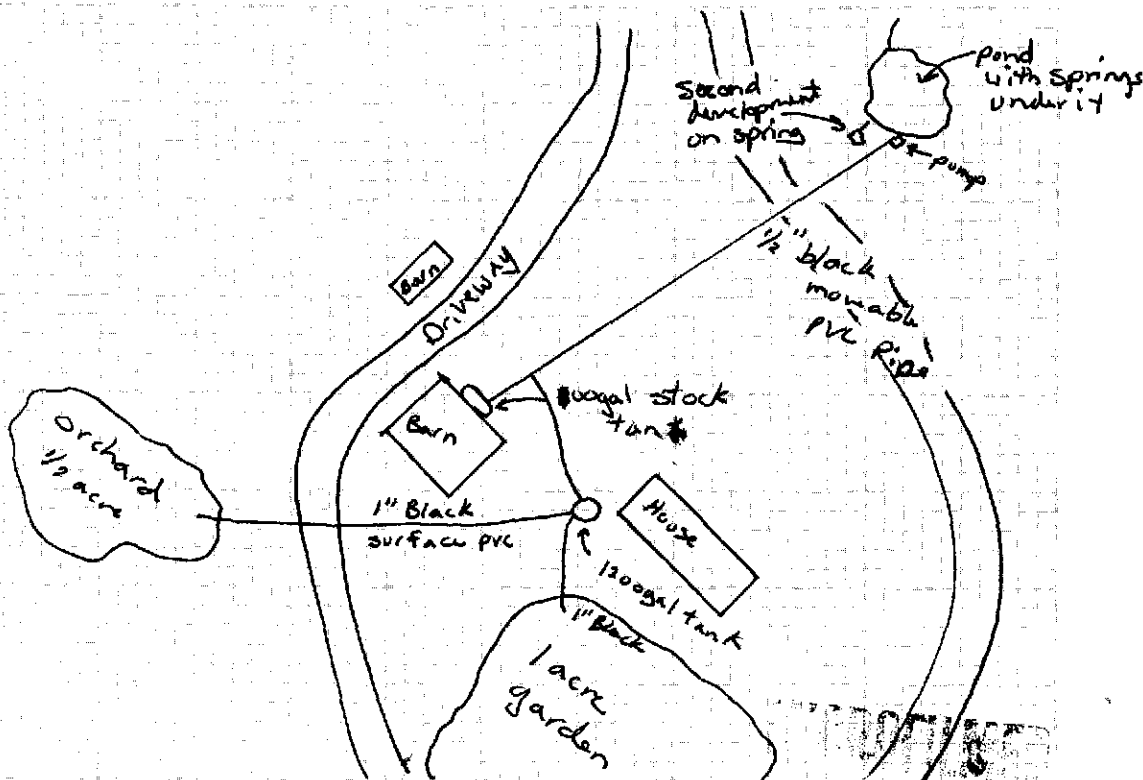
Permit No. 92-7169
Phone No. 83866
1. Owner: Barbara Dunham
Current Address: Box 232 Santa Id.
2. Accompanied by: Same EXAM. DATE: 7/13/89
Address: Same Phone No. ---
Relationship to Permit Holder: Same
3. Source: Spring tributary to Santa Cr.

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



Scale: 1" = NTS

JUL 16 1991

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.)

A developed pond ^{WITH PUMP} pumps 180' up hill to stock tank (100gal) and storage tank 1200 gal with a 1 1/2 hp homelite pump and 1/2" black surface moveable PVC pipe.

☐ 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
	Homelite	1 1/2	30735761	Homelite	1 1/2"

*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	SE	34	44N	3W	Benewah	Map

6. Place(s) of Use:

Indicate Method of Determination Map

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	
44N	3W	34																	

JUL 16 1991

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

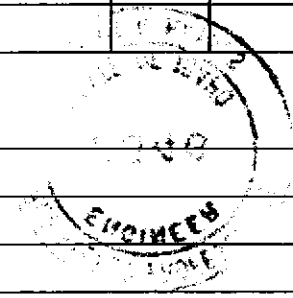
NONE

☐ Additional Data Sheets Attached

1.

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

2. Measurements:



E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \frac{8.8(1.7)(1.5)}{2.3(0) + 180} = .05 \text{ cfs}$$

system capacity

2. Alternate Method for Checking Purposes:

Stock 10-25 head 0.02 cfs
Irrigation 0.05 cfs

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4.5 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 21.2 \text{ afa}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.5 \text{ afa}$$

2. Volume Calculations for Other Uses:

Stock 11-25 head
0.4 afa



JUL 16 1991

H. REMARKS AND OVERLAP REVIEW ANALYSIS

No domestic use from the springs has a separate system from another spring that has not been licensed for domestic.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3-1	10/31	0.05 cfs	4.5 afa
Stock	1/1	12/31	0.02 cfs	0.4 afa
Totals:			0.05 cfs	4.9 afa

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

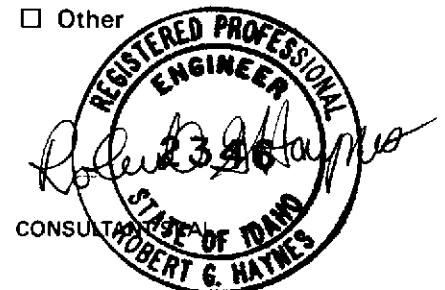
J. AUTHENTICATION

Field Examiner's Name Lavis Sukoraty

Signature [Signature]

Certification Date 2/17/89

Field Report Preparation Date 7/13/89



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

RECEIVED
MIDNIGHT

JUL 10 1989

IES
E INTERIOR
URVEY

20000mE

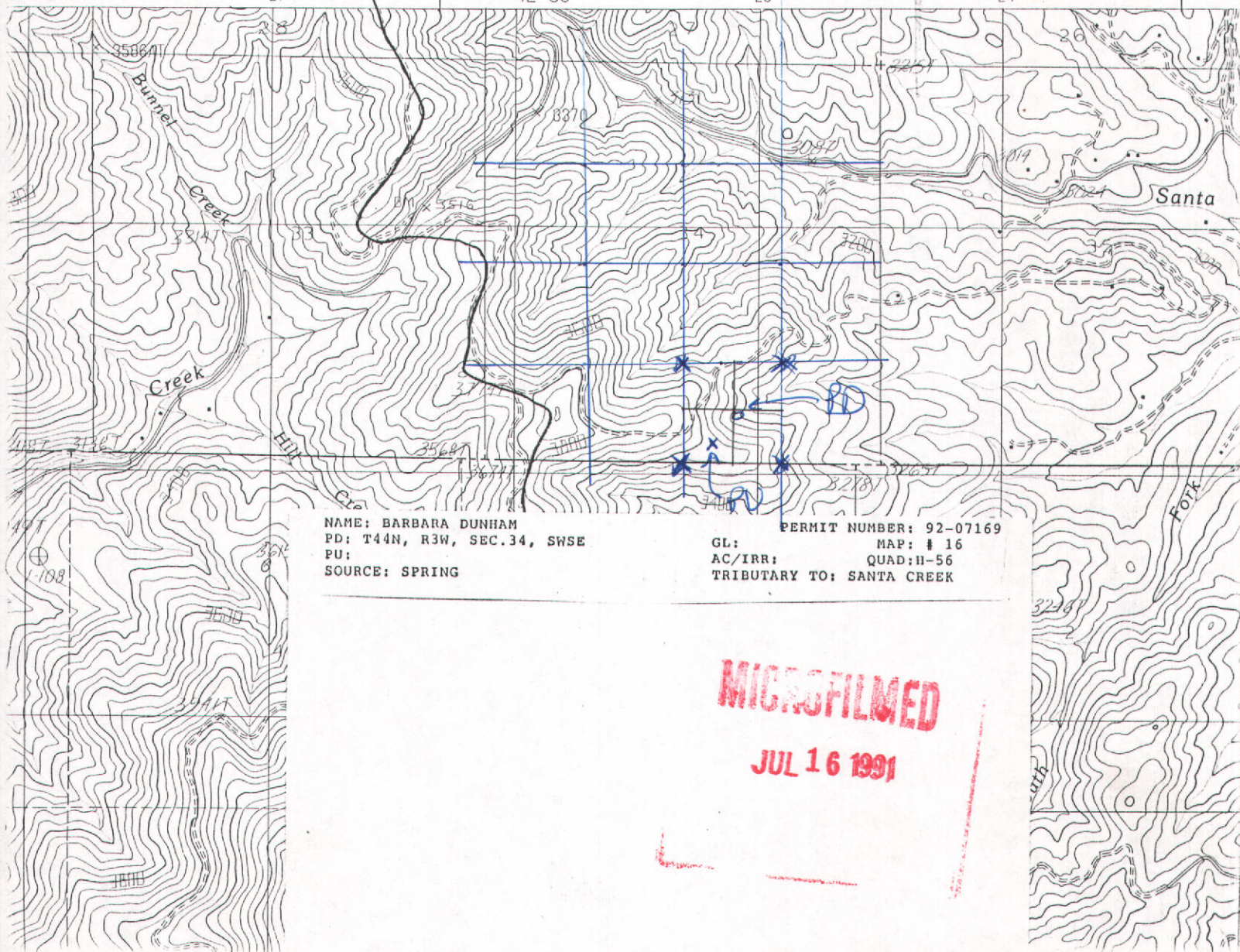
521

93/92

42' 30"

523

524



NAME: BARBARA DUNHAM
PD: T44N, R3W, SEC.34, SWSE
PU:
SOURCE: SPRING

PERMIT NUMBER: 92-07169
GL: MAP: # 16
AC/IRR: QUAD:H-56
TRIBUTARY TO: SANTA CREEK

MICROFILMED

JUL 16 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 92-7169

Name(s) of Permit Holder(s): Barbara Dunham

Post Office Address: Box 232 Santa Idaho

Tel. No. _____

☒ I hereby certify that construction of diversion works on the above referenced permit began on 10/1/84 (date). I understand that I must

continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

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

10/30/84
Date

Barbara Dunham
Signature of Permit Holder

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 92-7169

Date: 10/4/88

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

Y Surface water
_____ Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

N/A Is a measuring device or access port required?
N/A Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A

Priority Calculation:

Date proof received _____

Date proof due _____

No. of days late _____

Priority date _____

NEW PRIORITY DATE _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

SEP 12 1988

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

For Office Use Only

Fee Received \$50.00

Date 9/13/88

Receipt # 0002553

Receipt by CP

Reviewed by JS

Sent to region

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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. 92-7169

Name(s) of Permit Holder: BARBARA DUNHAM

Post Office Address: Bx 232 Santa, Idaho 83866

Telephone No. NONE

Source of Water: SPRING

Extent of Use:

Domestic 2 (number of households) Stockwater 20 goats, cows, horses (number and type of stock)

Irrigation 3 (acres) Other/Remark

Total rate and/or volume for which proof is submitted 0.12 cfs 12 acre-feet

Show the date water was first diverted and beneficially used under this permit: Nov 4, 1983

Measuring Device: Required? Yes ☒ No ☒
Installed? Yes ☒ No ☒Fee enclosed \$ 50
(See License Examination Fee Schedule)Flow Measurement Port: Required? Yes ☒ No ☒
Installed? Yes ☒ No ☒

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

BARBARA DUNHAM (Name) NONE (Telephone Number)

Bx 232 Santa Idaho 83866 (Address)

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.

Sept 8, 1988
DateBarbara Dunham
Signature of Permit Holder (and title, if appropriate)

OCT 13 1988

Date:

IDENT. NO. 92-7169

WATER RIGHT
DATA ENTRY LOG[illegible]

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Dunham, Barbara Phone None
Post office address Box 232 Santa Idaho 83866
2. Source of water supply Spring which is a tributary of unnamed creek which a tributary of Santa Creek
3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 44N
Range 3W B.M. Benewah County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 1 for domestic purposes from 1-1 12-31 -31 at year long (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:

a. 1 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

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

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

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

7. Time required for the completion of the works and application of the water to the proposed beneficial use is _____ years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 44N
Range 3W B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 2 or 3.

(5) If water is to be used for other purposes describe: water gardens — occasionally
for chickens, goats, rabbits, maximum of 8 mules, burros, horses,
and possibly other domestic livestock for small family-type homestead
Fill cistern or other water tanks for small storage.

RECORDED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes as described above. Spring on Pottlatch land - bordering ours - (SE SW section 34)

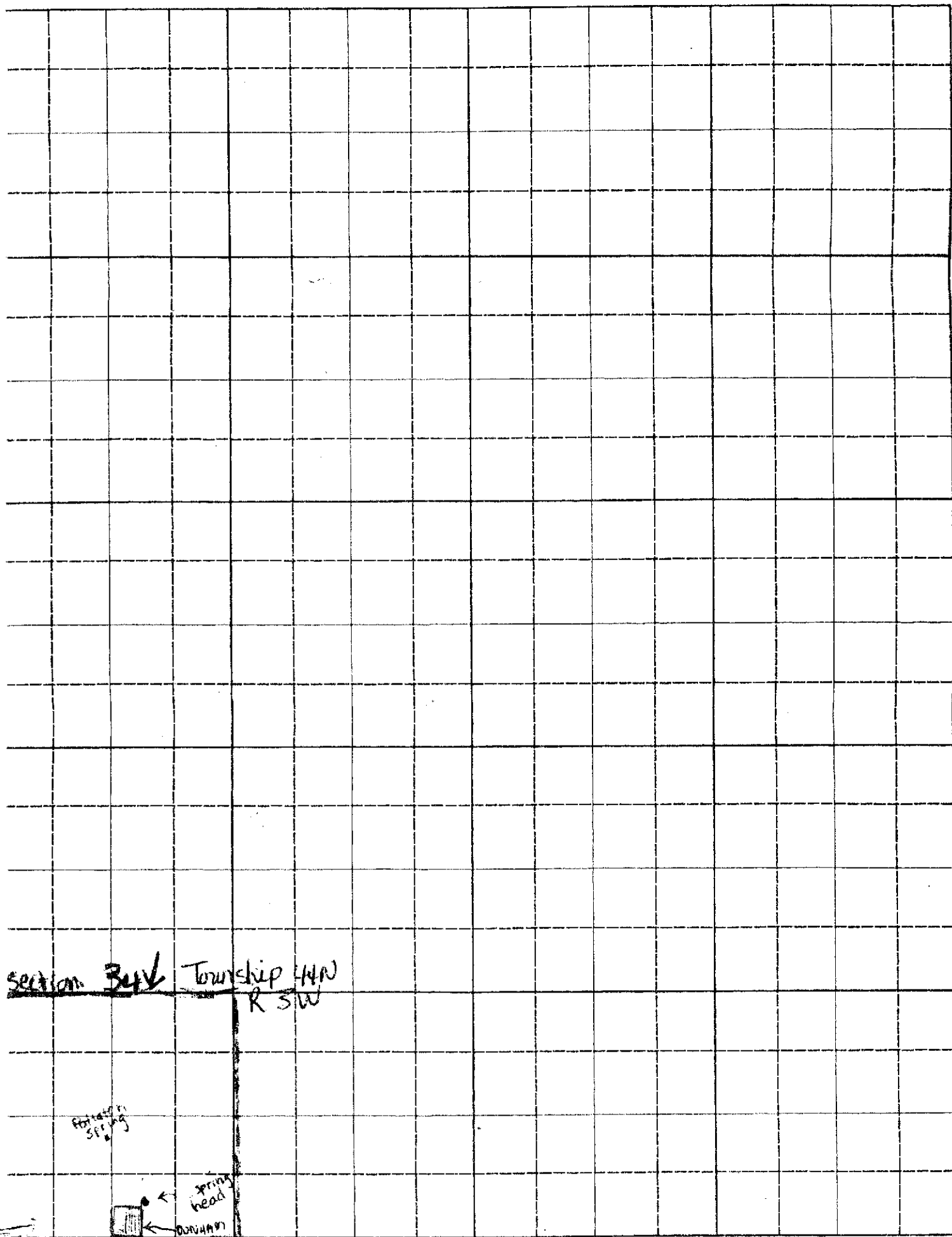
9. a. Who owns the property at the point of diversion Cleo Spraggins/Linda Berneir

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

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing Land contract buying land from Spraggins + Berneir granting water rights to Dunhams (dated Nov '77)

10. Remarks Mainly we haul water by burro. We pump water from above mentioned Pottlatch spring with a gas pump - ~~water pump~~ No more than 50 gallons daily. Plans are tentative for some day pumping with wind mill or ram pump but use would never be large. (as needs are small) Now we use Pottlatch spring but have agreement with them not to file for rights (but we'd like to) Now we don't use spring on Spraggins/Berneir land very often, but sometimes do. But want rights to be filed in case we lose Pottlatch permission for some reason. If that were to happen (lose Pottlatch permission) or some other unforeseen event, we would then use this spring more.

11. 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.

Barbara Dunham
(Applicant)

Recommended for approval denial by _____

Director

MACROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Dunham, Barbara Phone None
Post office address Box 232 Santa Idaho 83866
2. Source of water supply Spring which is a tributary of unnamed creek
3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 44N
Range 3W B.M. Benewah County, additional points of diversion if any: which a tributary of Santa Creek

4. Water will be used for the following purposes:

Amount .12 for domestic + purposes from 1-1 att year long (both dates inclusive)
(cfs or acre-feet per annum) state irrigation
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:

a. 0.12 cubic feet per second ~~and~~ or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Sometimes water hauled by burro
in buckets. Plan to build small pond (description 6.b.)
Pump directly from spring through PVC pipe with gas powered Homelite XLS pump.

b. Height of storage dam 10 feet, active reservoir capacity 5 acre-feet; total reservoir capacity <1 acre-feet, materials used in storage dam: earth

Period of year when water will be diverted to storage 1-1 to 12-31 inclusive.
(Month/Day) (Month/Day)

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

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 3.5 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 44N
Range 3W B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered 50 chickens 22 goats 22 rabbits
8 mules and/or burros and/or 1 rises

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 2 or 3.

(5) If water is to be used for other purposes describe: water gardens - occasionally
for 50 chickens, 22 goats, 22 rabbits, maximum of 8 mules/burros/horses
and possibly other domestic livestock for small family-type homestead
Fill cistern or other water tanks for small storage.

Received by [Signature] Date 7/21/83 Time 11:45 AM (forwarded)
3/24/83 (signature) 11:50 AM
Preliminary check by _____ Fee \$ _____
Received by _____ Date _____
Publication prepared by _____ Date _____
Published in _____
Publication dates _____
Publication approved _____ Date _____
Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

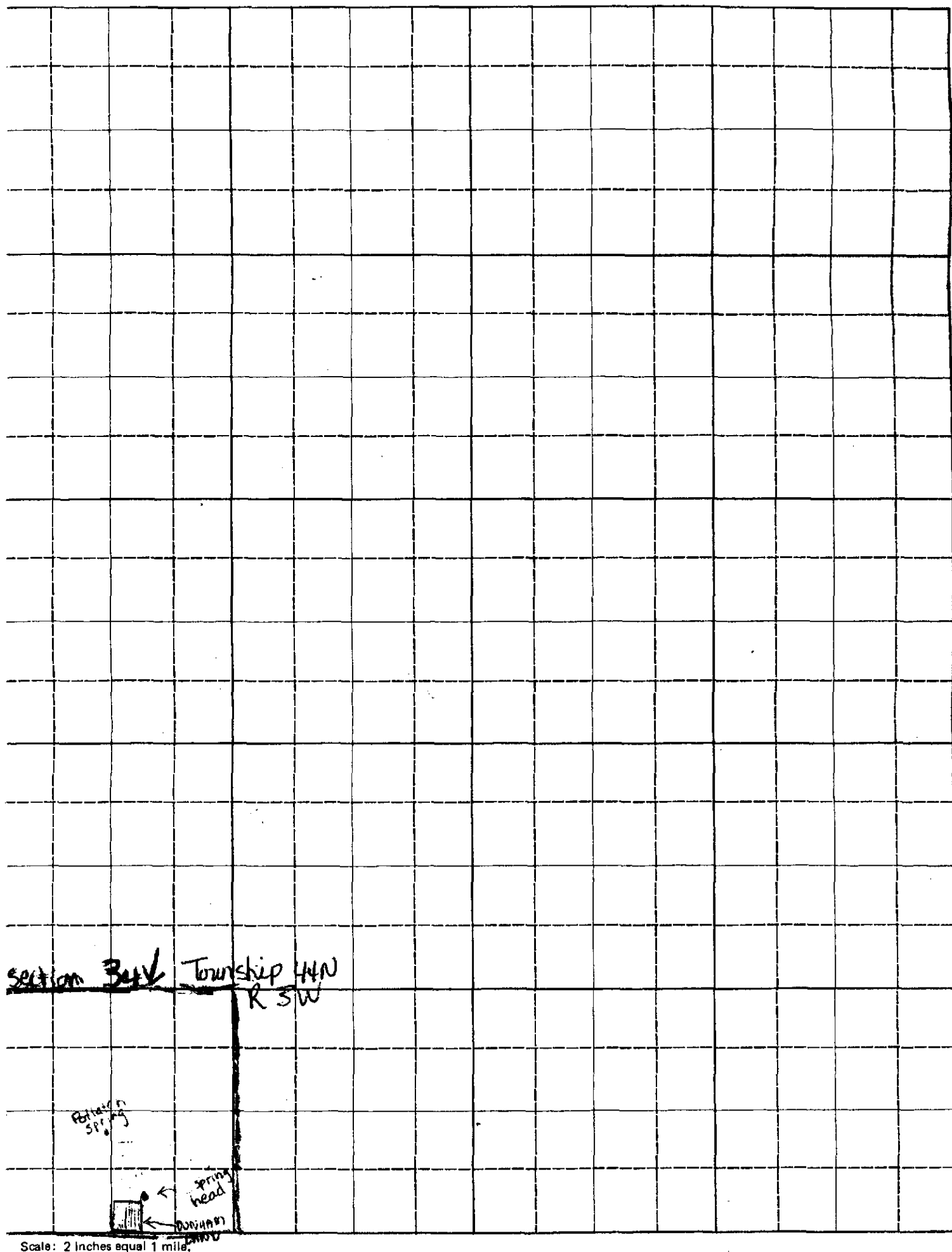
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

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. Other: _____

Witness my hand this _____ day of _____, 19 ____.

Director

11. 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.

Barbara Danham
(Applicant)

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4N	3W	34															2		2

Total number of acres to be irrigated _____

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