

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-07931

Priority: May 17, 1979

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.7 AF

This is to certify, that ALBERT BUCK
RT. 1 BOX 89B

ST MARIES ID 83861 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated May 17, 1979; and
has submitted Proof of Beneficial Use on May 31, 1984. An examination indicates
that the works have a diversion capacity of 0.030 cfs of water from:

SPRING

tributary to BENEWAH 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	0.03 CFS	3.0 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	0.1 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.03 CFS	3.7 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 9, Township 45N, 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>
45N	03W	9	SWNE	1		1

Total number of acres irrigated: 1

PLACE OF USE:

STOCKWATER, same as IRRIGATION use

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

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 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.

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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-07931

CONDITIONS OF APPROVAL AND REMARKS

4. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 3.0 afa per acre at the field headgate for irrigation of the lands above.
6. Domestic use is for 1 home and does not include lawn, garden, landscape, or other types of irrigation.

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 23rd day of FEBRUARY, 1998.


Acting for KARL J. DREHER, Director

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APR 10 1998

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 ALBERT BUCK Phone _____

Post office address RT 1 BOX 89B, ST. MARIES, ID

2. Source of water supply UNNAMED SPRING which is a tributary of BENEWAH CR.

3. Location of point of diversion is SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 9 Township 45N

Range 3W B.M. BENEWAH County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.04 for DOMESTIC purposes from JAN 1 to DEC 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.02 for STOCKWATER purposes from JAN 1 to DEC 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.20 for IRRIGATION purposes from MAR 15 to NOV 15 (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. 0.20 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. COLLECTION BOX & PIPELINE

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 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 NE $\frac{1}{4}$ of Section 9 Township 45N

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 15 HEAD CATTLE & HORSES

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

(5) If water is to be used for other purposes describe: _____

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	
45N	3W	9			20														20

Total number of acres to be irrigated 20

c. Describe any other water rights used for the same purposes as described above. NONE

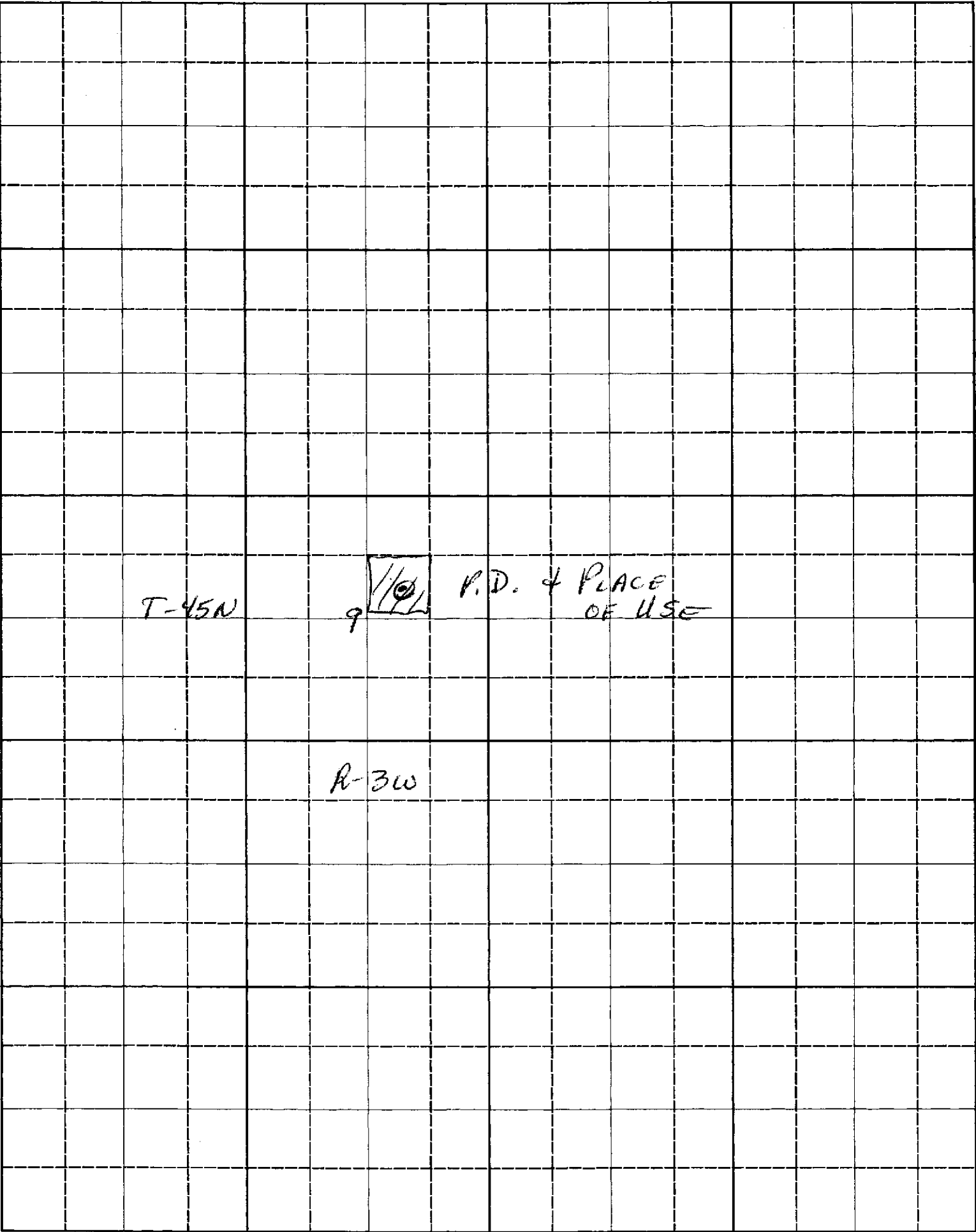
9. a. Who owns the property at the point of diversion APPLICANT

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

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks _____

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.

Albert Buck
(Applicant)

Proposed Priority 5-17-79

Received by KK Date 5/17/79 Time 10:00 A

Preliminary check by JK Fee \$ 20.00

Receipted by KK Date 5/17/79 413579

Publication prepared by pm Date 5/23/79

Published in the States Gazette

Publication dates 5/31 - 6/7/79

Publication approved pm Date 6/8/79

Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by Jim

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. 95-7931, 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 June 1, 19 84.
- 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 25th day of June, 19 79.

J. Glen Saxton
Chief, Operations Bureau

MEMORANDUM

TO: File 95-07931

FROM: Sharla

DATE: February 17, 1998

RE: Licensing Recommendation Adjustments

The adjustments to licensing recommendations for Permit No. 95-07931 are as follows:

H. RECOMMENDATIONS

Irrigation	3/15 - 11/15	0.03 cfs	3.0 afa
Stockwater	1/1 - 12/31	0.02 cfs	0.1 afa
Domestic	1/1 - 12/31	0.02 cfs	0.6 afa
TOTALS		0.03 cfs	3.7 afa

The domestic use is in-house only so the rate and volume have been adjusted accordingly.
The rate for stockwater was taken from Application Processing Admin. Memo #3.

Examiner: Herman Spangle
Exam Date: June 30, 1997

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LICENSE REVIEW CHECKLIST

PERMIT NO. 95-07931

DATE 2/13/98

REVIEWER: SHARLA

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>NO</u>
SOURCE	—	✓	Is change clarification of originally intended source? <u>—</u>
POINT OF DIV	—	✓	If not, prepare Notice of Intent to Void <u>—</u>
PLACE OF USE	—	✓	Amendment required <u>NO</u>

Does map agree with written description? ✓ yes — no

OVERLAPS — P/D — P/U
Overlap file pulled & reviewed —

RATE OF DIV

Permitted Rate	<u>.20</u> cfs
Fee limit	<u>.04</u> cfs \$ NO FEE PD.
Measured	<u>—</u> cfs
Theoretical	<u>.03</u> cfs

Recommended Total Div Rate .03 cfs

ANNUAL VOLUME/
NATURE OF USES —

✓	Use	cfs	Volume Calc
	<u>Dom.</u>	<u>.03</u>	<u>1 X 3.0 = 3.0</u> af
	<u>Stock</u>	<u>.02</u>	<u>.1</u> af
	<u>Dom</u>	<u>.02</u>	<u>.6</u> af
			af
	SUBTOTAL	<u>.03</u>	<u>3.7</u> af

Flow rate .03 cfs X 246 days X 1.98 = 14.6 af

Total volume recommended — af

(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

WBS(1)

CONDITIONS — Watermaster Control WD# —

Ado GW Measurement/Measuring Device
Ado Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed NA
Adjustment Memo dom vol (in house)
stock rate

1st Amend Letter NA
2nd Amend Letter NA

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JAN 27 1998

Department of Water Resources

95-07931

A. GENERAL INFORMATION

Permit No. 95-07931

1. Owner: ALBERT BUCK Phone No. (208)-245-4754

Current Address: Rt. 1 Box 898 ST. MARIES, ID. 83861

2. Accompanied by: ALBERT BUCK EXAM DATE: 10-30-97

Address: SAME AS ABOVE Phone No. SAME AS ABOVE

Relationship to Permit Holder: Permit Holder

3. Source: Spring tributary to Beneviah Creek

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
<u>PD#1</u>		<u>NE</u>	<u>SW</u>	<u>NE</u>	<u>09</u>	<u>45N</u>	<u>03W</u>	<u>Beneviah</u>	<u>USGS 7.5' QUAD, Site Visit</u>

2. Place(s) of Use:

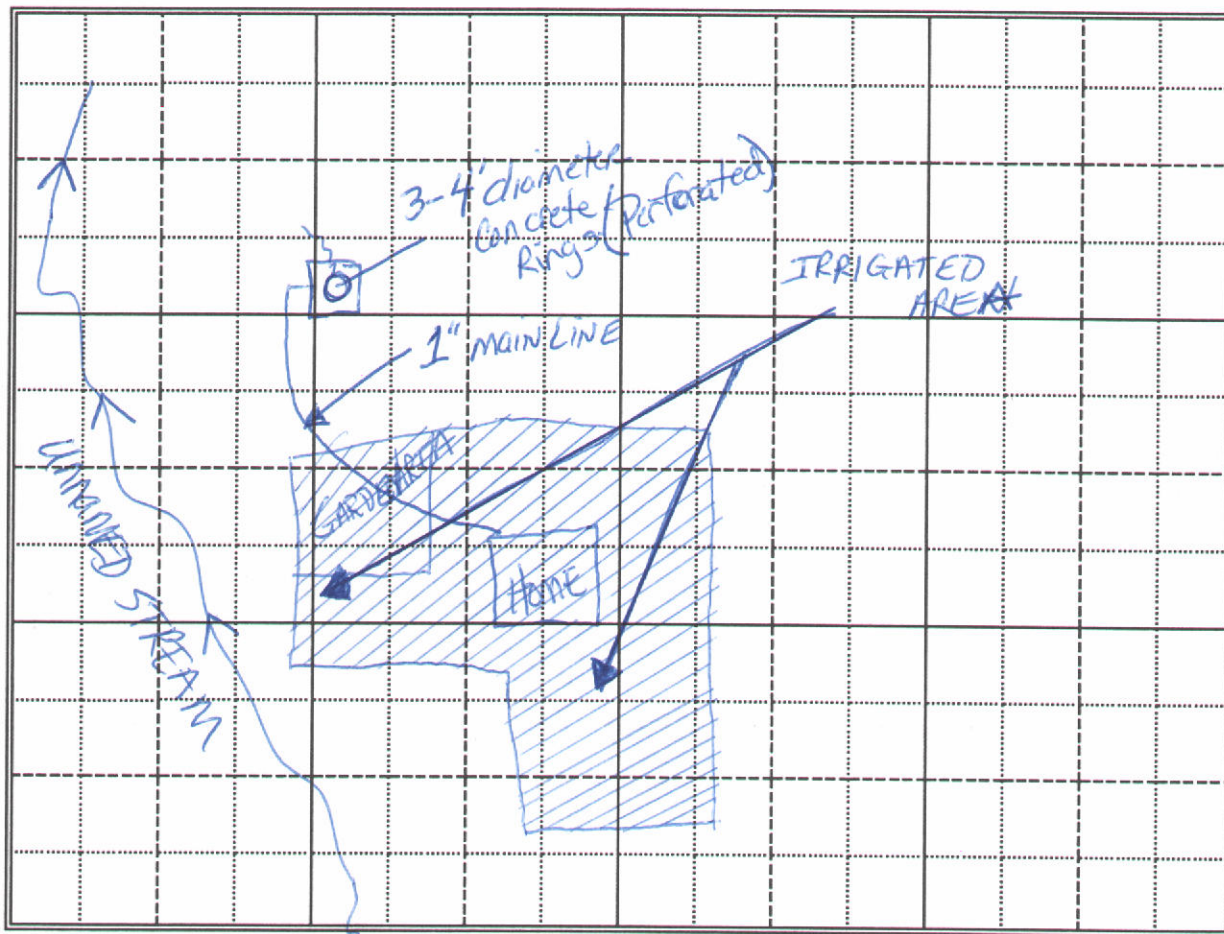
Indicate Method of Determination USGS QUAD, Site Visit

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
<u>45N</u>	<u>03W</u>	<u>09</u>			<u>D</u>														<u>Domestic</u>
<u>45N</u>	<u>03W</u>	<u>09</u>			<u>1.0</u>														<u>1.0</u>

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



Scale: 1" = N.T.S.



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
<u>P.D. #1</u>	<u>Submersible</u>	<u>3/4</u>	<u>—</u>	<u>Berkley</u>	<u>1"</u>

*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: Theoretical Calculation

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E. NARRATIVE/REMARKS/COMMENTS

System Consist of 3-4' diameter Concrete rings that are perforated for infiltration of spring water. A 3/4 HP Berkley Submersible pump serves 1 Home and 1 acre of LAWN & GARDEN. A 1" Black PVC Main Line runs Approx. 100' uphill to the home. A 40 gallon Pressure Tank is located in the home. The Spring Cistern is about 8' deep with water. Stock water is for 10 head of Cattle.

IRRIGATION is done by Hose bibs and garden hose.

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

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F. FLOW CALCULATIONS

Measured Method:

☒ Additional Computation Sheets Attached*See Theoretical Calculations***G. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (1.0)(3.0) = 3.0$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.03)(245)(1.9835) = 14.58$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.0 \text{ ACRE FEET}$$

2. Volume Calculations for Other Uses:

* 1 Home @ .04 cfs for 1.2 ACRE FEET

* 10 head of Cattle @ 12 gpd = $10 \times 12 \text{ gpd} = \frac{120 \text{ gpd}}{24 \text{ hrs} \times 60 \text{ minutes}} = \frac{5}{60} = .08 \text{ gpm} = .0002 \text{ cfs}$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3-15	11-15	.03	3.0
Domestic	1-01	12-31	.04	1.2
Stockwater	1-01	12-31	.002	.13
Totals:			.04	4.33

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

William J. Spang Date 7-8-97

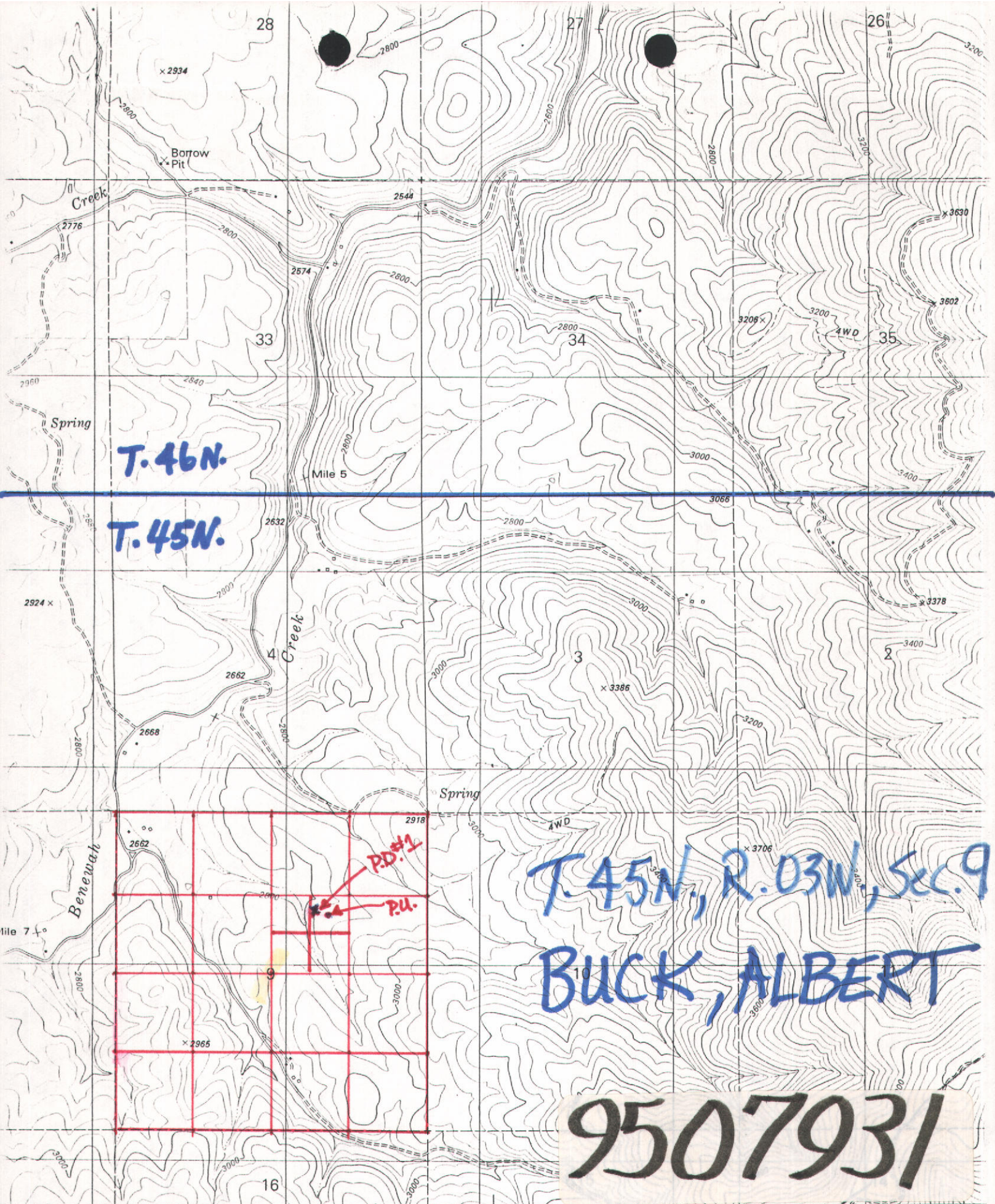
Reviewer

Date

SEAL

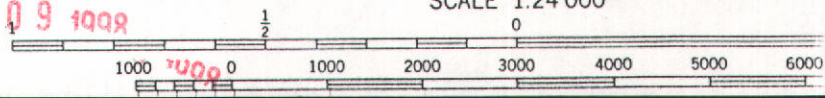
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(EMIDA 1:62 500)
95 2678 II / 92
SCALE 1:24 000



Beverly
Evans

Be
Evans

Blankinship

4

Humphrey

Lara
Humphrey

Merle
Humphrey

Lara
Humphrey

4

3

9

10

Merle

stephenson

Linda
Buck

Albert
Buck

Albert
Buck

Michael
McDonald

Steve
Cunha

Don
Steve
Darter
Cunha

Steve

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Kent

Cunala

9 10

16 15

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 95-07931
DATE: 8-JUL-97
COMPLETE BY: HERM

HORSEPOWER = .75

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 20 FEET

SYSTEM PRESSURE = 50 PSI

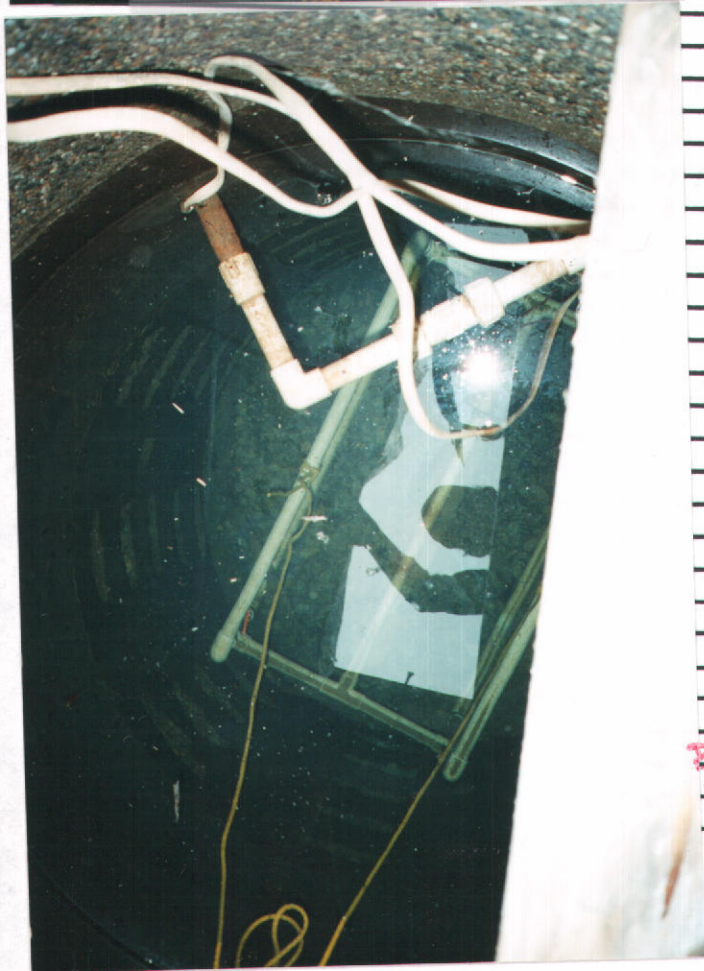
QUANTITY = 0.03 CFS

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APR 03 1998

95-07931

PERMIT #

STATE OF IDAHO
DEPARTMENT OF WATER
AND REPORT SUR
PHOTOGRAPH



APR 11 1995
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95-079.31



STATE OF IDAHO
DEPARTMENT OF WATER
AND REPORT SUPPLY
PHOTOGRAPH



PLACE OF USE



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JUL 9 1998

4/86

RECEIVED

MAY 23 1986

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

EXAMINATION FEE INFORMATION

For Office Use Only

Fee Received N/A

Date 5/10/86

Receipt # 7

Receipt by 7/10/86

Sent to S.O. 7/10/86

RECEIVED

MAY 15 1986

1. Permit No. 95-7931

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE Department of Water Resources
Northern District Office

☐ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Albert Buck

3. Post Office Address: Rt. 1 Box 89 B St. Maries Id - 83861

Telephone No. 208-245-4754

4. Source of Water: Spring

5. Extent of Use:

Domestic 1 (No. of households) Stockwater 3 (No. and type of stock)

Irrigation 1 (acres) Other/Remark

6. Total rate &/or volume for which proof is submitted .04 cfs acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

MAY 1979

8. Person to contact to accompany the department representative during the field examination:

Albert or Linda Buck
(Name)

Rt. 1 Box 89 B St. Maries Id.
(Address)

245-4754
(Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

Date 5-13-86

Signature of Permit Holder (and title, if appropriate) Albert Buck

APR 05 1986

of certified water right examiners will be available from this department when examiners have been certified.

If your permitted use, in fact, has already been examined by the department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD, THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION, WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following department offices.

Northern Region

Idaho Dept. of Water Resources
4055 Government Way
Coeur d'Alene, ID 83814
Phone: 765-4639

Eastern Region

Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, ID 83401
Phone: 525-7161

Southern Region

Idaho Dept. of Water Resources
1041 Blue Lakes Blvd. North
Twin Falls, ID 83301
Phone: 734-3578

Western Region

Idaho Dept. of Water Resources
450 W. State St., (Third Floor)
Boise, ID 83720
Phone: 334-2190

Sincerely,



L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

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APR 09 1988

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: NR

APPLICATION NUMBER: 95-7931

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☐ Fee.
☐ Yes ☐ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☐ No Request dam safety information. Sent by: _____ Date: _____
☐ Yes ☐ No* In form to receipt.

Buck

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- N/A ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. None platted
☒ Yes ☐ No* In form for advertising.
Final date for protests: June 18, 1979
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: June 11, 1979
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
5-17-79 Date of priority recommended.
Special conditions of approval or cover letter. _____

By: RSW

Date: 6-18-79

STATE OFFICE REVIEW:

Approve

- ☐ See attached sheet for more information.

By: Juni

Date: 6/22/79

RECEIVED
JUN 20 1979

Department of Water Resources

95-7931

BUCK, ALBERT

RT. 1 BOX 89B, ST. MARIES, ID 83861

Source: UNNAMED SPRING tributary to BENEWAH CREEK

Date Filed: 05/17/1979

Amount: 0.20 CFS

Diversion Point: SWNE Sec 09 T 45N R 03W, BENEWAH Co.

Use: IRRIGATION	(0.20 CFS)	from 03/15 to 11/15
STOCKWATER	(0.02 CFS)	from 01/01 to 12/31
DOMESTIC	(0.04 CFS)	from 01/01 to 12/31

Place of Use: SWNE Sec 09 T 45N R 03W FOR 20 ACRES

Diversion Means: COLLECTION BOX & PIPELINE

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