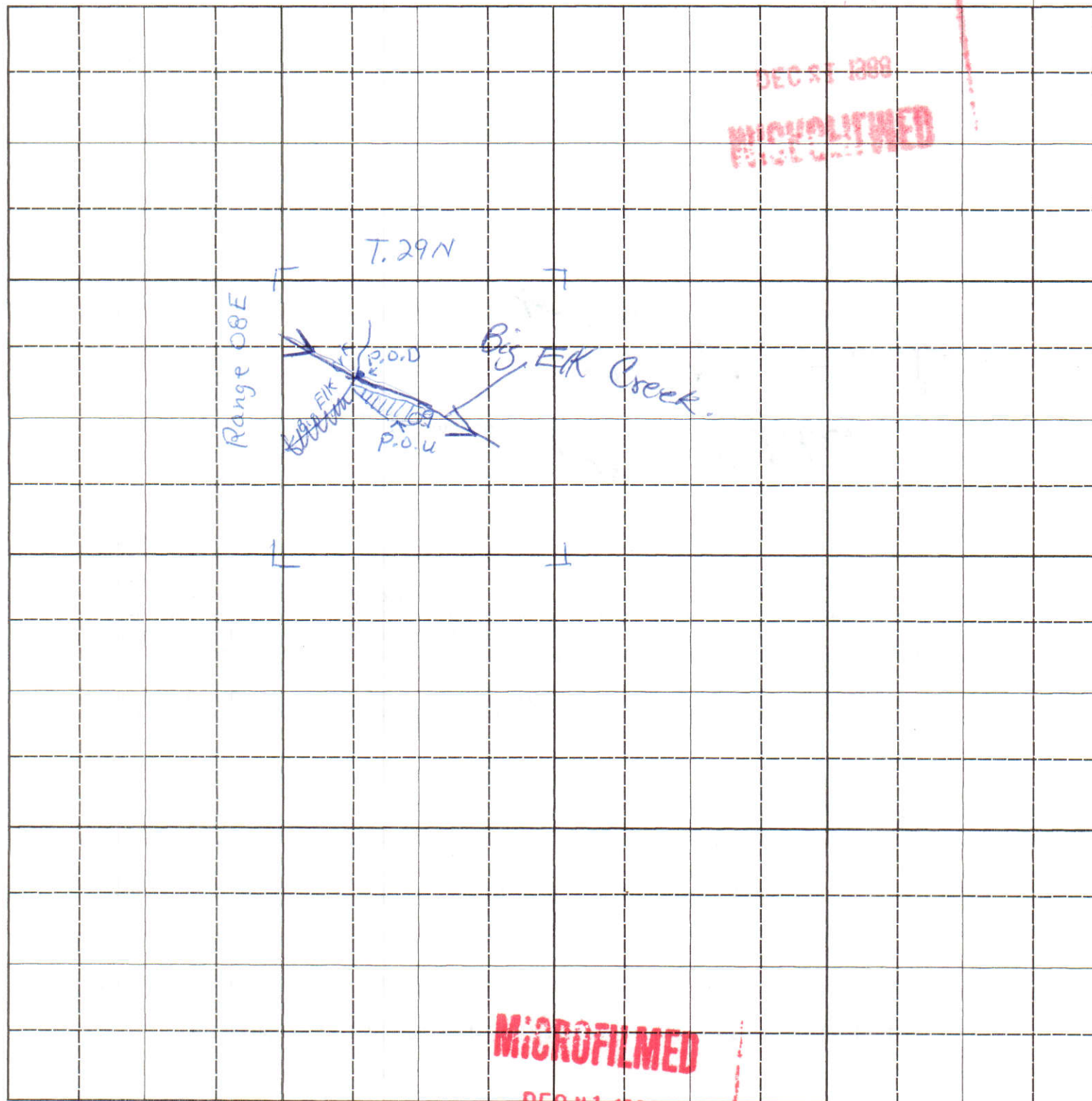


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Jared M. Bane
(Applicant)





STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 19 1991
Department of Water Resources

A. GENERAL INFORMATION

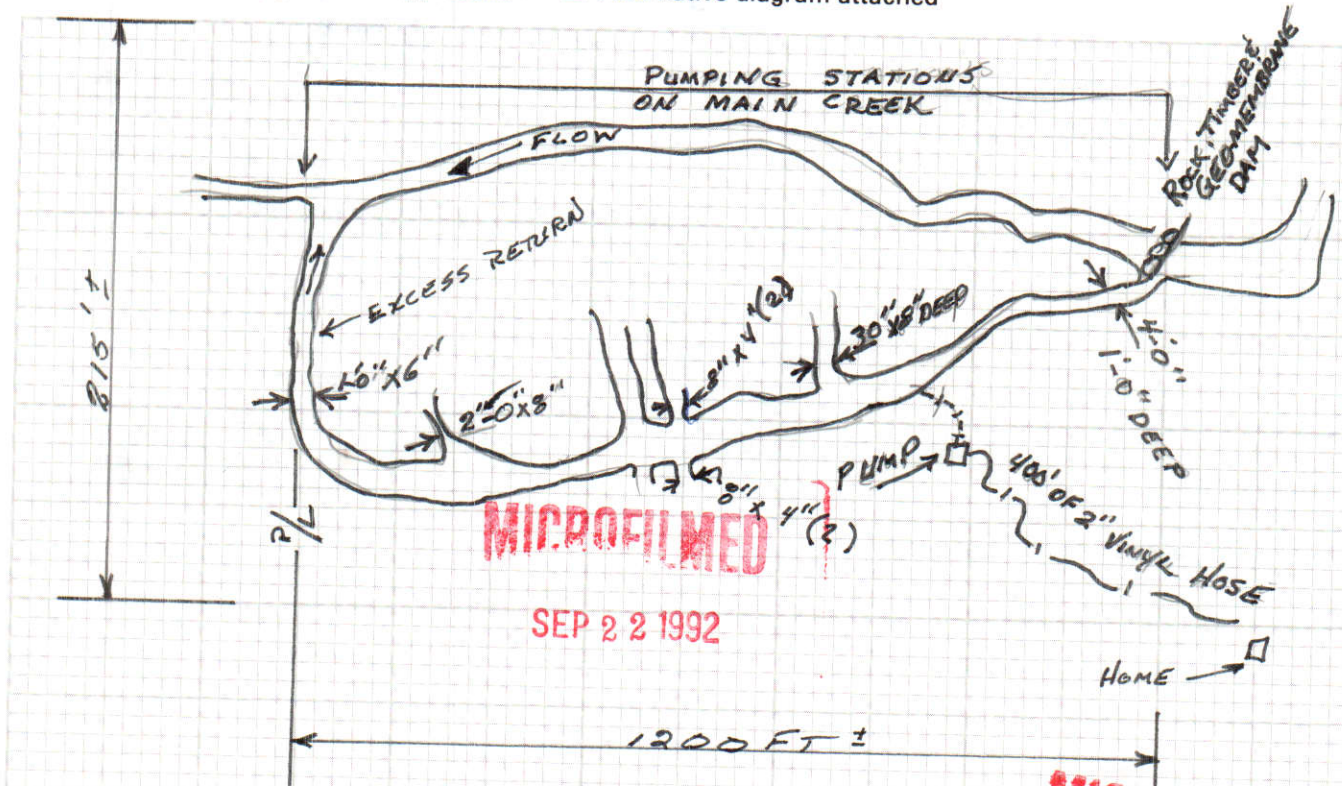
1. Owner: GERALD BAIRD / DEBRA RAE PATIN Permit No. 82-67175
Current Address: 13475 COUNTY RD. 122 WATERTOWN, MINN. 55388 Phone No. 612-955-2065
2. Accompanied by: None EXAM. DATE: 6/20/90
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Big Elk Creek tributary to Clearwater River

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" = MTS

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).

MICROFILMED
SEP 22 1992

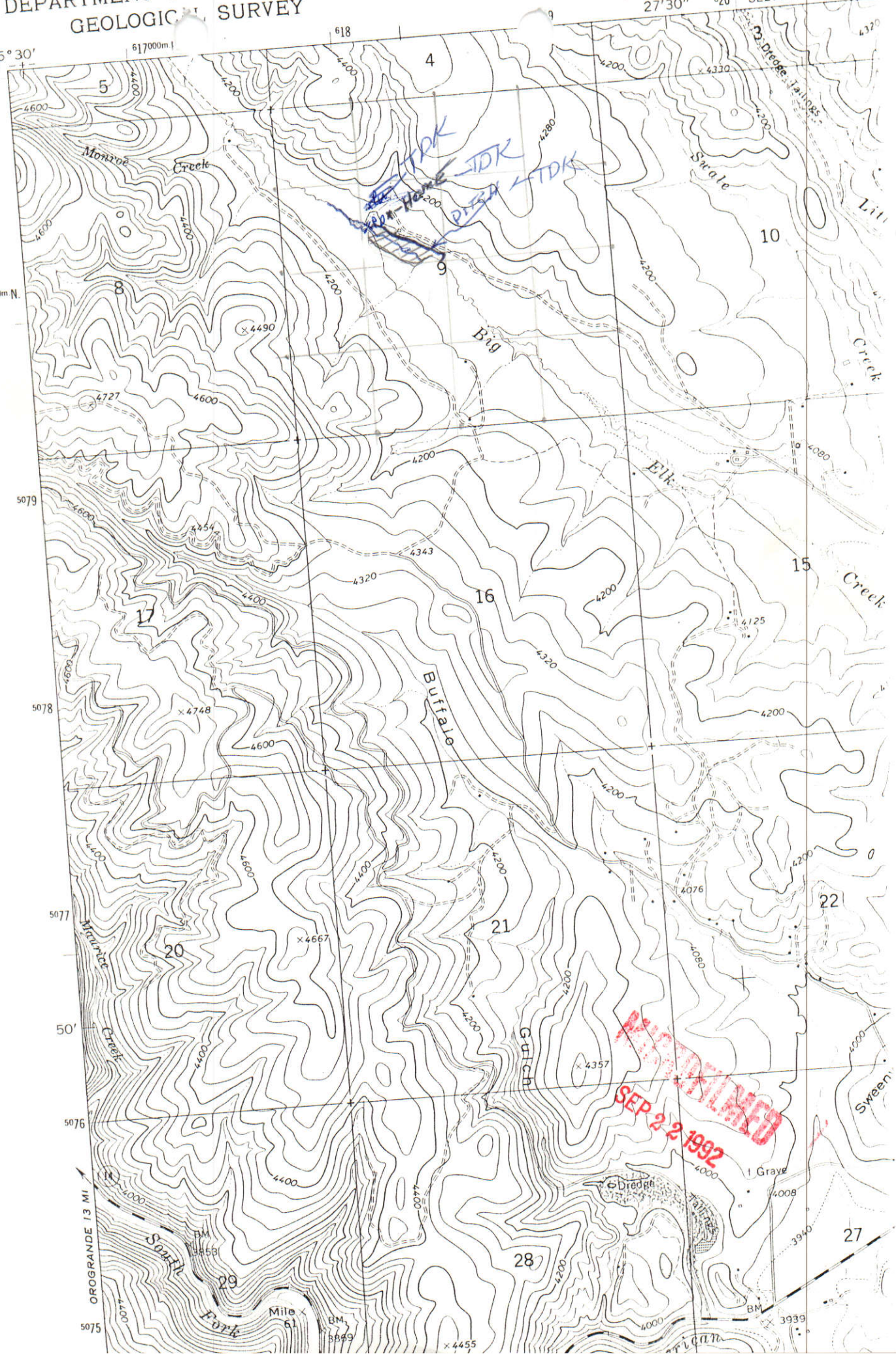
115° 30' 15" E
IRON MTN.

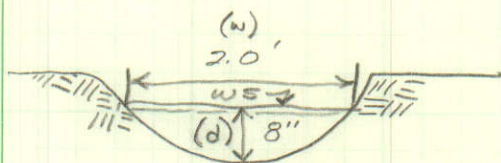
DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

27° 30" 620 SELWAY FALLS 26 MI

45° 52' 30"

5080000m N.





$$Q = 85\% AV$$

$$A = \frac{2}{3} wd$$

$$V = LF/SEC$$

$$Q = 85\% \left[\frac{2}{3} (2 \text{ Ft}) \frac{8}{12} \text{ FT} \right] \frac{20 \text{ FT}}{42 \text{ SEC}}$$

$$Q = 0.36 \text{ CFS}$$

NOT ALL WATER USED EXCESS RETURNED TO CREEK

GAS PUMP w/ VARIABLE SPEED THROTTLE, OPEN DISCHARGE

$$\frac{8.8 (3.5) 70\%}{10} = 2.16 \text{ cfs MAX. DISCHARGE}$$

PUMP NOT OPERATED AT MAX. DISCHARGE

$$\frac{\frac{5 \text{ gal bucket}}{45 \text{ SECONDS}}}{7.48} = .16 \text{ cfs}$$

$$\text{AREA IRRIGATED APPROXIMATELY } \frac{1200' \times 215'}{43560} = 6 \text{ Ac.}^{\dagger}$$

$$6 \text{ Ac } (.02 \text{ cfs/Ac}) = 0.12 \text{ CFS}$$

$$\text{ONE HOME} = 0.04 \text{ cfs}$$

$$\text{CAPACITY OF SYSTEM } 2.16 \text{ cfs} + 0.36 \text{ cfs} = 2.52 \text{ cfs}$$

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SEP 22 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 82-07175

Priority: June 27, 1988

Maximum Diversion Rate: 0.16 CFS
Maximum Diversion Volume: 18.6 AF

This is to certify, that JERALD BAIRD
DEBRA RAE PATRIN

13475 COUNTY RD 122
WATERTOWN MN 55388

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 27, 1988; and has submitted Proof of Beneficial Use on October 16, 1989. An examination indicates that the works have a diversion capacity of 2.520 cfs of water from:

BIG ELK CREEK tributary to CLEARWATER RIVER

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/15 to 10/15	0.12 CFS	18.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.16 CFS	18.6 AF

LOCATION OF POINT(S) OF DIVERSION: SENW , Sec. 9, Township 29N, Range 08E
IDAHO 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>
29N	08E	9	SENW	6		6

Total number of acres irrigated: 6

PLACE OF USE: DOMESTIC, 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 limited to the amount that can actually be beneficially use 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.

MICROFILMED

SEP 29 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 82-07175

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. Domestic use is for 1 home.

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 15TH day of JULY, 1992.

Acting for R. Keith Higginson, Director

RECORDED

SEP 22 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Jerald Baird & Debra Rae Paton Phone (612) 955-2065
Post office address 13475 County Road 122 Water Town 55388

2. Source of water supply Big Elk Creek which is a tributary of Clearwater River

3. Location of point of diversion is SE 1/4 of 1/4 1/4 of NE 1/4, Govt. Lot _____
Sec. 09 Township 29N Range 08E B.M. Idaho County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.12 cfs for Irrigation purposes from 09/15/ to 10/15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.04 cfs for Domestic purposes from 01/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

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

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

5. Total quantity to be appropriated is (a) 0.16 cfs and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. rock pile headgate, earth ditch 2'x1'
w/checks for flood irrigation

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.

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

d. Is ground water with a temperature of greater than 90°F being sought? _____

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

RECORDED

DEC 21 1988

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. 1 household w/ garden irrigation
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
29N	08E	09								D/6									6

Total number of acres to be irrigated 6

10. Describe any other water rights used for the same purposes as described above. 82-4014

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

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

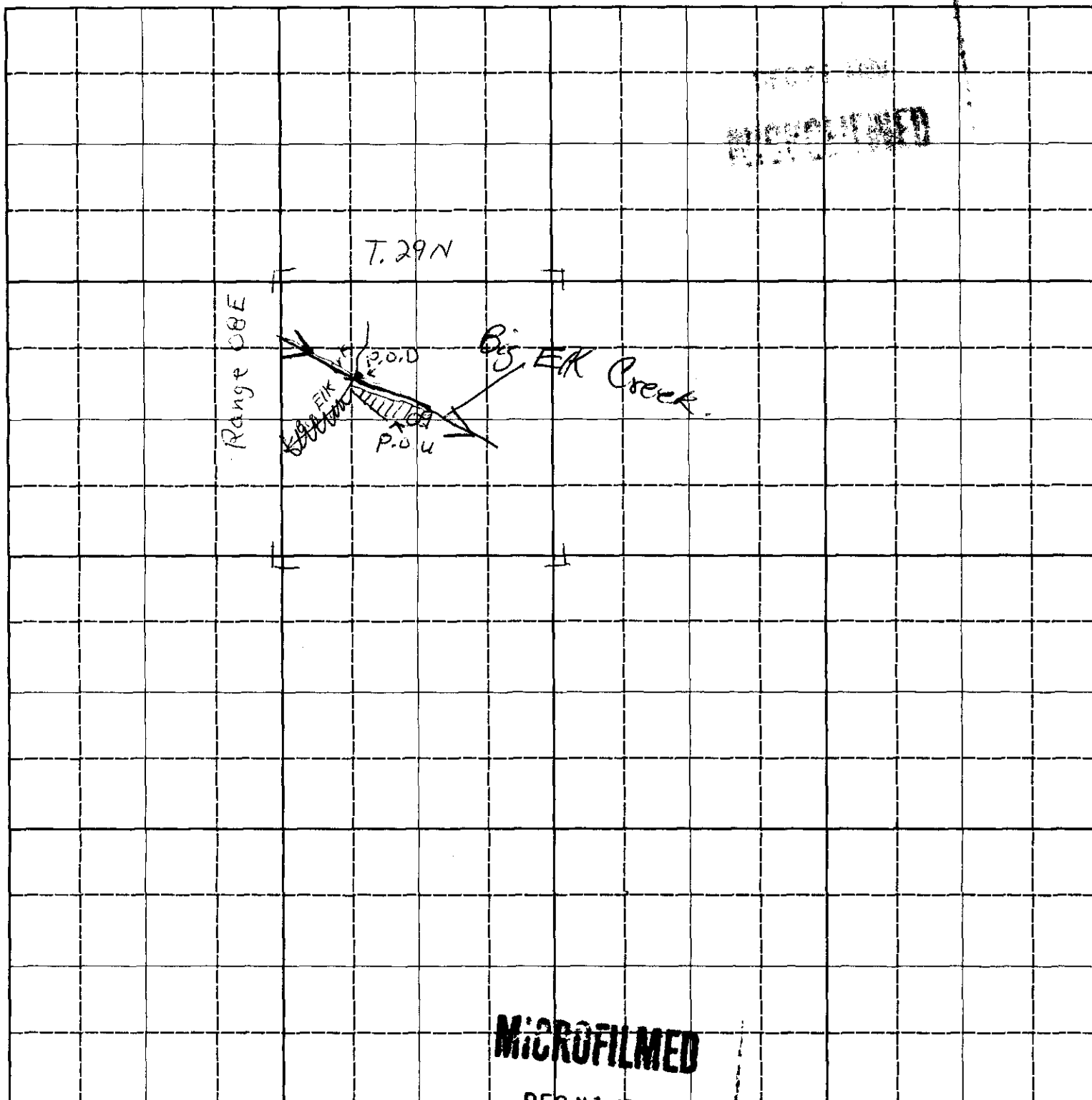
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

MICROFILMED

DEC 21 1988

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



Scale: 2 inches equal 1 mile.

MICROFILMED

DEC 21 1988

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.

Jared M. Bane
(Applicant)

Received by JK Date 7/28/88 Time 1:30 Proposed Priority 6/27/88
Received by gpc Date 6/27/88 Time 1:30 PM Preliminary check by JK
Fee \$ 30.00 Receipted by gpc # 48834 Date 6/27/88
Publication prepared by pm Date 8/10/88 Published in 58, 79 24/88
Publication approved pm Date 8/30/88

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. 82-7175, 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 89.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

Witness my hand this 6th day of October, 1988.

J. Allen Saylor
for Director

MICROFILMED

DEC 21 1988

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

82-07175

BAIRD, JERALD; PATRIN, DEBRA
RAE; 13475 COUNTY RD. 122;
WATERTOWN, MN 55388
Source: BIG ELK CREEK Tributary
CLEARWATER RIVER
Diversion Pt: SENW Sec 9 T29N R 08E
Use: IRRIGATION (.120 CFS)
DOMESTIC (.040 CFS)
Date Filed: 7/28/1988
In: T29N R08E S09 SENW
6.0 ACRES TOTAL

82-07176

HACKNEY, STEPHEN WAYNE; BOX
13; GRANGEVILLE, ID 83530
Source: SPRINGS Tributary: SINKS
Diversion Pt: NESESE Sec 11 T 29N R
03E
Use: IRRIGATION (.030 CFS)
STOCKWATER (.020 CFS) DOMESTIC
(.040 CFS)
Date Filed: 8/01/1988
In: T29N R03E S11 SESE
1.0 ACRES TOTAL

82-07177

KRESS, PAUL A.; BOX 4744;
SCOTTSDALE, AZ 85200
Source: SPRING Tributary: SINKS
Diversion Pt: NWNSE Sec 26 T 29N R
08E
Use: STOCKWATER (.020 CFS)
DOMESTIC (.040 CFS)
Date Filed: 7/19/1988
In: T29N R08E S26 NESE

82-07178

BREWER, WALTER M.; BREWER,
SHIRLEY A.; RT. 1 BOX 83; KOOSKIA,
ID 83539
Source: SPRING Tributary: SINKS
Diversion Pt: NWSWN Sec 21 T 32N
R 04E
Use: STOCKWATER (.020 CFS)
DOMESTIC (.040 CFS)
Date Filed: 7/01/1988
In: T32N R04E S21 SWNW SWNW
NWSW.

82-07179

LYTLE, ARDEN; LYTLE, CAROL; HC
67 BOX 32; GRANGEVILLE, ID 83530
Source: SPRING Tributary: SINKS
Diversion Pt: NWNSE Sec 30 T 30N R
04E
Use: DOMESTIC (.040 CFS)
STOCKWATER (.030 CFS)
Date Filed: 7/22/1988
In: T30N R04E S30 NESE.

84-07203

PARADIS, WAYNE; PARADIS, ANN;
STAR RT. BOX 82 B; KAMIAH, ID
83536
Source: GROUNDWATER
Diversion Pt: NENWNE Sec 2 T 33N R
04E
Use: IRRIGATION (.200 CFS)
STOCKWATER (.020 CFS) DOMESTIC
(.020 CFS)
Date Filed: 7/26/1988
In: T34N R04E S35 SWSE
10.0 ACRES TOTAL

84-07204

STEWART, CHARLES M.; STEWART,
SUSAN R.; RT. 1 BOX 10; KAMIAH, ID
83536
Source: CLEARWATER RIVER
Tributary: SNAKE RIVER
Diversion Pt: SESWNW Sec 7 T 33N R
04E
Use: IRRIGATION (.030 CFS)
STOCKWATER (.010 CFS)
Date Filed: 7/13/1988
In: T33N R04E S07 SWNW
1.0 ACRES TOTAL

84-07205

WELCH, MARY; WELCH, ABIE; BOX
382; KOOSKIA, ID 83539
Source: GROUNDWATER
Diversion Pt: SWSW Sec 33 T 33N R
04E
Use: COMMERCIAL (.030 CFS)
DOMESTIC (.040 CFS)
Date Filed: 7/19/1988
In: T33N R04E S32 SESE S33 SWSW.

AFFIDAVIT OF PUBLICATION

Charlotte Satin being first duly

sworn, says he is the Bookkeeper
of the IDAHO COUNTY FREE PRESS, a weekly newspaper which
is published and issued weekly at Grangeville, Idaho County,
State of Idaho, and which is of general circulation in said county
and state; that the said notice, of which the one hereto attached
is a true copy, was published in said paper for two weeks,
being published two times, the first publication being
on the 17th day of August, 19 88,
and the last publication on the 24th day of
August, 1988; and that the said notice
was published in the newspaper proper and not a supplement;
that said newspaper has been continuously and uninterruptedly
published in said county during a period of more than seventy-
eight consecutive weeks prior to the first publication of said
notice or advertisement.

Charlotte Satin

Subscribed and sworn to before me this 24th
of August, 19 88.

[Signature]

Notary Public

for State of Idaho, residing at Grangeville, Idaho.

84-07206

GOODWIN, ISAAC; GOODWIN,
BETTY; STAR RT. 85; KAMIAH, ID
83536
Source: GROUNDWATER
Diversion Pt: SENW Sec 31 T.34N R
04E
Use: IRRIGATION (.120 CFS)
STOCKWATER (.020 CFS) DOMESTIC
(.100 CFS)
Date Filed: 7/20/1988
In: T34N R04E S31 SWNE SENW
4.0 ACRES TOTAL

84-07207

WILKINS, DOYLE; RT. 1 BOX 19;
KAMIAH, ID 83536
Source: CLEARWATER RIVER
Tributary: SNAKE RIVER
Diversion Pt: SENW Sec 7 T 33N R 04E
Use: IRRIGATION (.090 CFS)
Date Filed: 7/21/1988
In: T33N R04E S07 SENW
3.0 ACRES TOTAL

85-07481

SMITH, ALEX C.; SMITH, MARION B.;
RT. 2 BOX 234; GRANGEVILLE, ID
83530
Source: GROUNDWATER
Diversion Pt: SENW Sec 26 T 30N R
03E
Use: IRRIGATION (.030 CFS)
DOMESTIC (.060 CFS)
Date Filed: 7/26/1988
In: T30N R03E S26 SENW
1.0 ACRES TOTAL

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,
Northern Region, Government Way
Suite 9, Coeur d'Alene, Idaho 83814 on
or before SEPTEMBER 6, 1988.

R. KEITH HIGGINSON, Director
Published 8/17/1988 & 8/24/1988

A17-24

MICROFILMED

DEC 21 1988

July 20, 1992

JERALD BAIRD
DEBRA RAE PATRIN
13475 COUNTY RD 122
WATERTOWN MN 55388

RE: WATER RIGHT NO. 82-07175

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MICROFILMED

SEP 22 1992

LICENSE REVIEW CHECKLIST

Permit # 82-07175

Date 6-26-92
CS

	<u>Yes</u>	<u>No</u>	
NAME	<u> </u>	<u>✓</u>	Address Change?
PRIORITY DATE	<u> </u>	<u>✓</u>	Advance? <u> </u>
	<u> </u>	<u>✓</u>	Memo to Advance
	<u> </u>	<u>✓</u>	Order to Reinstate Needed?
TOTAL CFS	<u> </u>	<u>✓</u>	Incorrect Fee for rate recommended?
	<u> </u>	<u>✓</u>	Disagree with Actual Measurement?
			<u>6x.02 = .12 cfs (IRR) .04 cfs (DOM)</u>
	<u> </u>	<u>✓</u>	Disagree with Theoretical?
	<u> </u>	<u>✓</u>	Limited by Capacity? <u>2.5 cfs</u>
TOTAL VOLUME			Rate/ac <u>3.0</u> AFA Irr. Season <u>D</u>
			<u>3-15 to 11-15</u> Standard Irr. Season
			<u>4-15 to 10-15 Per Permit</u> Season Recommended
	<u>✓</u>	<u> </u>	Disagree with Examiner's Calculations?
			<u>6x3.0 = 18 cfs (IRR) .6 cfs (DOM)</u>
	<u> </u>	<u>✓</u>	Limited by Flow? <u>.12 x 183 x 1.9835 = 43.5 > 18</u>
SOURCE	<u> </u>	<u>✓</u>	Changes? Clarification of <u>Originally</u>
	<u> </u>	<u>✓</u>	<u>Intended</u> source <u> </u>
	<u> </u>	<u> </u>	Notice of Intent to Void.
P/D	<u> </u>	<u> </u>	Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
P/U	<u> </u>	<u> </u>	Verify with Map
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u>✓</u>	Change(s) in Nature of Use? <u> </u>
	<u> </u>	<u>✓</u>	Amendment Needed? <u> </u>
REMARKS	<u> </u>	<u>✓</u>	Multiple P/Ds in 1/4 1/4? <u> </u>
	<u>✓</u>	<u> </u>	Non-Irr. Uses <u>DOM / 1 Home</u>
	<u> </u>	<u>✓</u>	Special Overlap Condition <u> </u>
	<u> </u>	<u>✓</u>	Other <u> </u>
CONDITIONS	<u> </u>	<u>✓</u>	Measuring Device
	<u> </u>	<u>✓</u>	W/Master Control
	<u>B29</u>	<u> </u>	Overlap
	<u> </u>	<u>✓</u>	Water Quality
			DATES/MISC
		<u>✓</u>	Water Dist.
		<u> </u>	App Rec'd
		<u> </u>	Exam Made

COMMENTS/MEMOS NEEDED:

License ✓ 10-Day 15-Day Special Correspondence

WR-NUMBER	SOURCE	NE								NW								SW								SE								SUM	
		NE		NW		SW		SE		NE		NW		SW		SE		NE		NW		SW		SE											
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac										
L8207175	T29N R08E S 9	BIG ELK CREEK																																	
	:																	06																:	6
8204014	BIG ELK CR :																	02																:	
A8204014B	BIG ELK CR :																																	:	25
8207175	BIG ELK CR :																																	:	30
	NO MAPPING INFO AVAILABLE																	~~06~~																:	40
																																		:	6

WR0749NP
No. L82-07175

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 06/29/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JERALD BAIRD	06/27/1988	IRRIGATION	04-15 10-15	0.12 CFS	18.0 AFA
C	DEBRA RAE PATRIN		DOMESTIC	01-01 12-31	0.04 CFS	0.6 AFA
	13475 COUNTY RD 122					
	WATERTOWN MN 55388					
	(612) 955-2065					
				TOTAL DIVERSION:	0.16 CFS	18.6 AFA

Water Source: BIG ELK CREEK

Tributary to: CLEARWATER RIVER

Stage: LICENSE

Point(s) of Diversion Capacity: 2.52 CFS

Point(s) of Diversion: T29N R08E S09 SE NW

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	
29N	08E	9	:								06									6.0
																			TOTAL ACRES	6.0

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

Pou County: IDAHO

Other Water Rights with Same Point(s) of Diversion and Source:
82-04014 82-07175

Other Water Rights Listing Overlapping Place(s) of use:
82-04014 82-07175

Conditions of Approval:

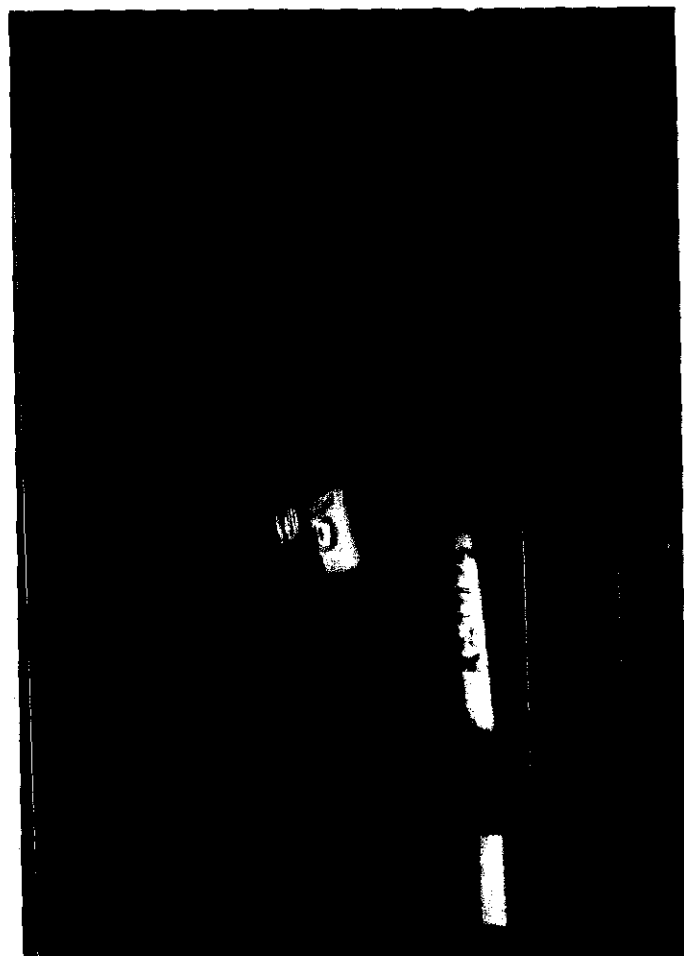
- R29 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 3.0 afa per acre for the
- lands above.

Remarks: Domestic use is for 1 home.

Dates: App. Received: 06/27/1988 Priority Date: 06/27/1988
Proof Due Date: 11/01/1989 Proof Made Date: 10/16/1989
Exam Made Date: 06/20/1990 Exam Sent to S.O.:
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 06/29/92 SKAGGS











STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

Permit No. 82-67175

A. GENERAL INFORMATION

1. Owner: GERALD BAIRD / DEBRA RAE PATIN Phone No. 612-955-2065

Current Address: 13475 County RD. 122 WATERTOWN, MINN. 55388

2. Accompanied by: NONE EXAM. DATE: 6/20/90

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Big Elk Creek tributary to Clearwater River

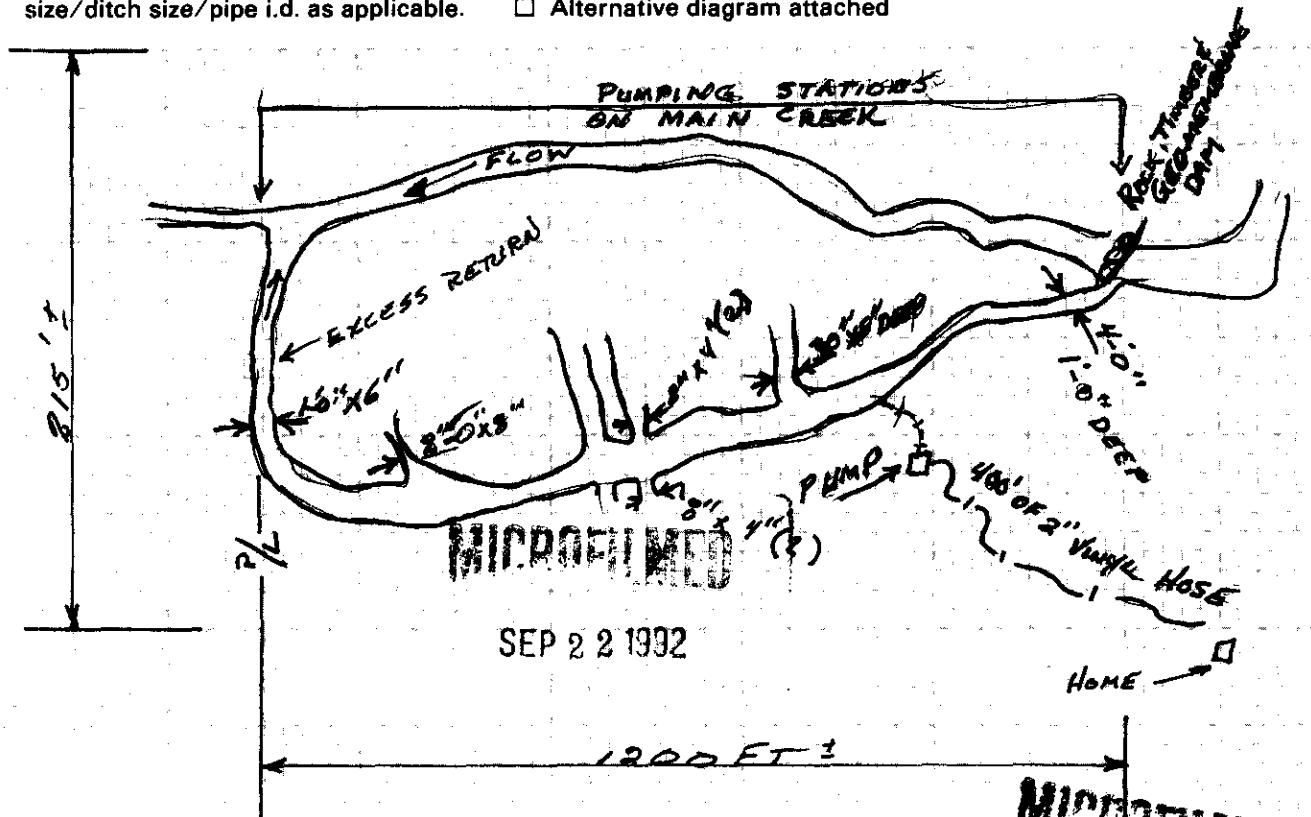
B. OVERLAP REVIEW

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" = MTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

SEP 22 1992

System Description (continued)

3.

A 3 foot X 18 foot rock, timber and geo-membrane dam in stream, diverts water into a four foot X one foot gravity flow ditch that is 1200 feet in length. The ditch is constructed with various laterals to flood irrigate the lands between the creek and the ditch. The excess water is then returned to the stream. A portable gas powered pump with 400 feet of two inch vinyl hose is placed at intervals in the main creek to flood irrigate the lands south westerly of the creek. The pump is also placed in the main ditch to irrigate the lands North Easterly of the ditch and to the cabin. *TDK*

☐ 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
—	<i>honda</i>	<i>3 1/2</i>	<i>no tag</i>		<i>2" TDK</i>
			<i>GX110-1859297</i>		

*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
					<i>3</i>				
					<i>SE NW 9</i>	<i>29N</i>	<i>8E</i>	<i>Idaho</i>	<i>Map</i>

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	
<i>29N</i>	<i>8E</i>	<i>9</i>								<i>D</i>									
										<i>6</i>									<i>6 TDK</i>

Do not use this space

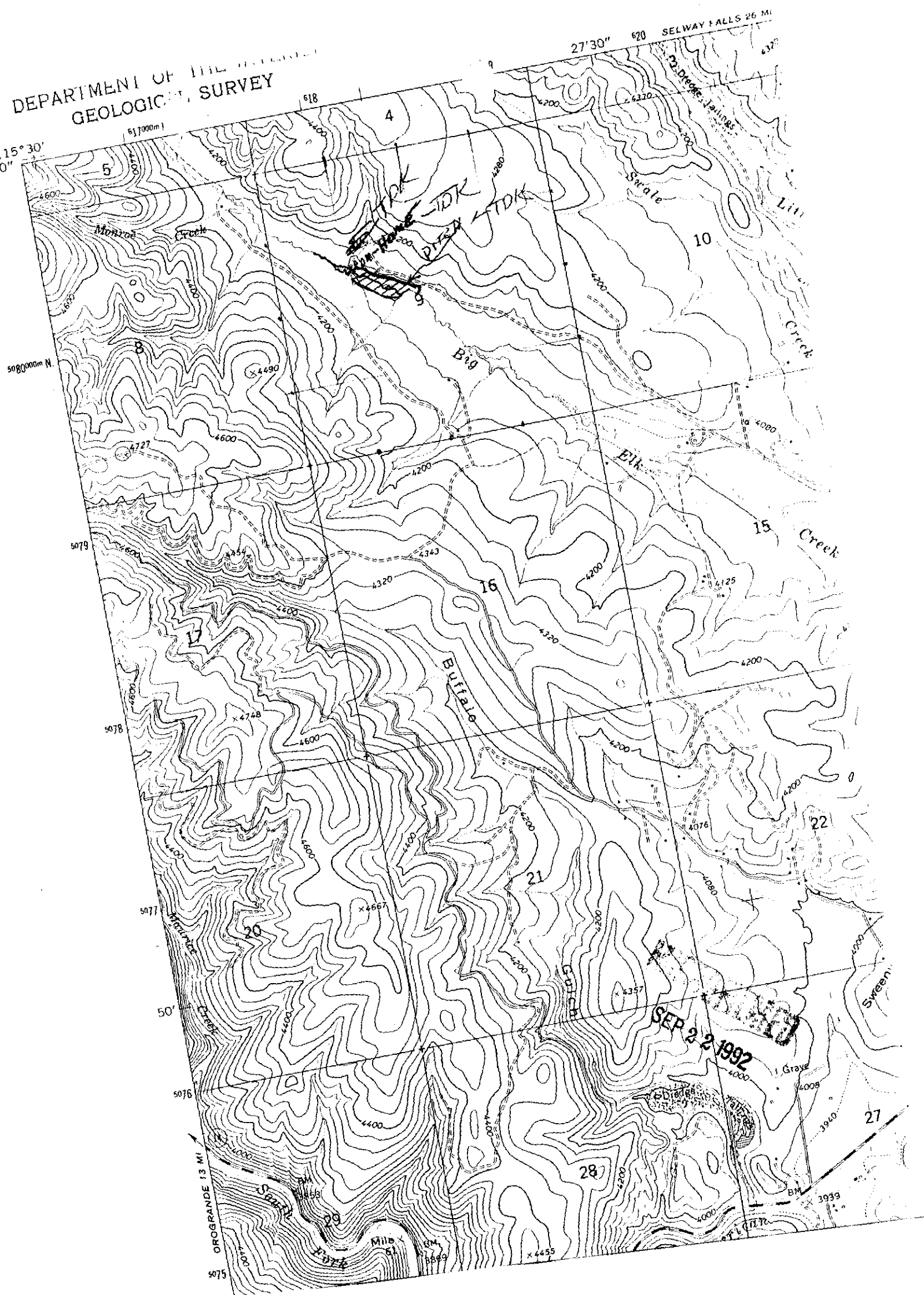
SEP 22 1992

51 NE
(IRON MTN.)

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

115° 30'
45° 52' 30"

27° 30" 620 SELWAY FALLS 26 MI



Do not use this space

D. FLOW MEASUREMENTS

☒ Additional Data Sheets Attached

1.

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

2. Measurements:

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes: 1 Domestic

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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{6(4)} = 24 \text{ AF}$ TDK

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{43.6}$ TDK

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{24 \text{ AF}}$ TDK

2. Volume Calculations for Other Uses:

1 Domestic TDK
6 AF Dom
(30 gal/day)

SEP 22 1964

H. REMARKS AND OVERLAP REVIEW ANALYSIS

SECOND EXAMINATION CONDUCTED ON 9/26/90 AT REQUEST
OF MR. BAIRD BY TOM D. KING SR. WATER RES. AGENT - TDK

I. RECOMMENDATIONS

1. Recommended Amounts

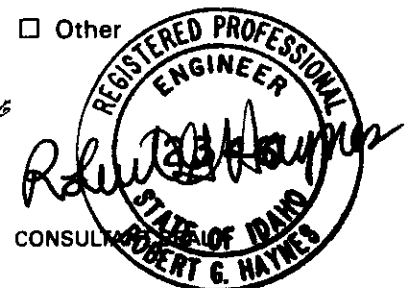
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic (1)	1/1	12/31	0.04 TDK	25.6 TDK
IRRIGATION	4/15	10/15	0.12	24.0 TDK
Totals:			0.16	24.6 TDK

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 Robert Knoblock Tom D. King
 Signature Robert Knoblock/Tom D. King
 Certification Date 4/16/90
 Field Report Preparation Date 8/31/90 / 9/26/90



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

SEP 22 1992

January 24, 1990

JERALD BAIRD
DEBRA RAE PATRIN
13475 COUNTY RD. 122
WATERTOWN, MN 55388

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 82-07175

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the NORTHERN Regional Office in Coeur D' Alene at (208)765-4639.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

MAR 26 1990

Bairo/Patein

1/89

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 82-7175

Date: 12/28/89

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☒ 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:

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

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

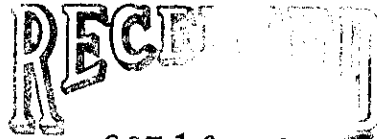
Proof acceptable

Priority Calculation:

Date proof received	<u>NA</u>	
Date proof due		
No. of days late		
Priority date		
NEW PRIORITY DATE		

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

Form 217
03/86



OCT 16 1989

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only
Fee Received 50.00
Date 10-17-89
Receipt # 1012285
Receipt by D.K.
Reviewed by APL 1/5/90
Sent to region

PROOF OF BENEFICIAL USE

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. 22-07175
Name(s) of Permit Holder: GERALD M. BAIRD; Debra Rae PATRIN
Post Office Address: 13475 Co Rd 122 Watertown Minn 55388
Telephone No. 612-955-2065
Source of Water: Big Elk Creek
Extent of Use:
Domestic 1 (number of households) Stockwater (number and type of stock)
Irrigation 6 (acres) Other/Remark

Total rate and/or volume for which proof is submitted 0.16 cfs 500 acre-feet

Show the date water was first diverted and beneficially used under this permit: 6-29-88

Measuring Device: Required? Yes ☒ No
Installed? Yes ☐ No Fee enclosed \$ 50.00
(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: GERALD M. BAIRD, Debra Rae PATRIN 612-955-2065
(Name) (Telephone Number)

13475 Co Rd 122 Watertown Minn. 55388
(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.

10-10-89 GERALD M. BAIRD & Debra Rae Patrin
Date Signature of Permit Holder (and title, if appropriate)

MICROFILMED

MAR 26 1990

138601
August 31, 1989

JERALD BAIRD
DEBRA RAE PATRIN
13475 COUNTY RD. 122
WATERTOWN, MN 55388

PROOF DUE NOTICE

RE: PERMIT NO. 82-07175

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before November 1, 1989. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

RECEIVED

MAR 26 1990

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 334-7900
October 11, 1988

JERALD BAIRD
DEBRA RAE PATRIN
13475 COUNTY RD. 122
WATERTOWN, MN 55388

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. 82-07175

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed.

Sincerely,

Gary Spackman
Supervisor, Water Allocation Section

GS: SC
Enclosures

MICROFILMED

DEC 21 1988

Form No. 202a.
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: JK DATE: 7/29/88 APPLICATION: 82-07175

REQUIRED INFORMATION

- ☒ Name: (If applicant is a corporation or partnership, names must be provided for the director, officers, and other partners.)
- ☒ Address:
- ☒ Source: (See USGS Quad for names of water sources)
- ☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
- ☒ County:
- ☒ Quantity: (flow and/or volume)
- ☒ Period of use:
- ☒ Nature of proposed use: (Include description of use)
- ☒ Description of diverting works:
- ☒ Time required for beneficial use of water:
- ☒ Place of use or acres irrigated:
- ☒ Map:
- ☒ Signature: (If applicant is corp., partnership, or municipality title of signator is required)
- ☒ Fee:
- ☒ yes ☐ No* In form to receipt:

ADDITIONAL INFORMATION

- | YES | NO |
|--|--------------------------|
| ☒ | ☐ |
| Overlapping place of use: (Describe source & relationship to present application on the back.) | |
| ☒ | ☐ |
| Overlapping point of diversion: | |
| ☒ | ☐ |
| Field check required: | |
| ☐ | ☐ |
| Field check by: _____ | |
| ☒ | ☐ |
| Field report attached: | |
| ☒ | ☐ |
| Critical groundwater area: | |
| ☒ | ☐ |
| Groundwater management area: | |
| ☒ | ☐ |
| Send dam safety information: | |
| ☒ | ☐ |
| Send power requirement letter: | |
| ☒ | ☐ |
| Send fish farm requirement letter: | |
| ☒ | ☐ |
| Power residency affidavit: | |
| ☒ | ☐ |
| Power efficiency form: | |
| ☒ | ☐ |
| Within trust water boundry: (If yes, attach Trust Water Supplementary Analysis Sheet.) | |
| ☒ | ☐ |
| Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.) | |
| ☒ | ☐ |
| Additional information on reverse side: | |

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

RECEIVED
SEP 23 1988

Department of Water Resources

PROCESSING

YES NO

1 In form for advertising:
1 Statewide advertising:
1 Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

 I.D. Health and Welfare
 I.D. Fish and Game
 I.D. Lands
 Adjudication Bureau

YES NO

 U.S. BLM
 U.S. Forest Svc.
 Water District #
 Other

FINAL REGIONAL PROCESSING REVIEW

YES NO

✓ Affidavit of publication received:
✓ Application published correctly: If not, record action taken.

✓ Publication dates and paper recorded on application:
✓ Protests received, Final date for protest 9/6/88
✓ Protests, dates, resolution of protest recorded on application:
✓ Recommendations attached:
✓ Measuring device required:
✓ Measuring port required:
✓ Water delivered by water master? District #
✓ Special conditions of approval or cover letter: (see additional info. below)
✓ See Below For Additional Information

Recommended Date of Priority 6/27/88 ✓
Recommended by: Date 9/19/88

STATE OFFICE REVIEW

PILE

 See below for additional information. By KW Date 9/28/88

ADDITIONAL INFORMATION

82-04014, BIG ELK CR., 1.96 cks, 01, 43, THIS IS A DEFINATE
OVER LAP ~ APP. DESIRES A JUNIOR RIGHT.
UNLESS TRANSFERED, THE PORTION OF 82-04014 MAY BE
LOST

82-07175

BAIRD, JERALD
PATRIN, DEBRA RAE
13475 COUNTY RD. 122
WATERTOWN, MN 55388

Source: BIG ELK CREEK

Tributary: CLEARWATER RIVER

Diversion Pt: SENW Sec 9 T 29N R 08E

Use: IRRIGATION (.120 CFS)
 DOMESTIC (.040 CFS)

Date Filed: 7/28/1988

In: T29N R08E S09 SENW

6.0 ACRES TOTAL

MICROFILMED

DEC 21 1988



State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

July 19, 1988

RECEIVED
JUL 28 1988

Department of Water Resources
Northern District Office

Mr. Jerald Baird and Ms. Debra Rae Patrin
13475 County Road 122
Water Town, Minn. 55388

RE: Appropriation Application

Dear Applicants:

This office is in receipt of your application to appropriate water from Big Elk Creek a tributary of Clearwater River, however the application can not be processed since the point of diversion listed in item #3 is not the same as the Point of diversion shown on the map.

Please make the appropriate corrections and return the application to this office within 30 days of the above date. If we have not received word from you by that time it will be necessary to void your application.

Sincerely,


Tom D. King
Sr. Water Resource Agent

Enc: App.
Receipt

*Corrections made as per our
phone conversation on 7/26/88*

MICROFILMED

DEC 21 1988

*Sincerely
Jerald M Baird*

Celebrate
IDAHO
1890 • CENTENNIAL • 1990

Don:

Call —

Jerry David

612 955-2065

2 hr. ~~affair~~

re your letter to her
or SRBA

12:04 PM

SEE 89-4014 NEIGHBOR



State of Idaho

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

July 19, 1988

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13475 County Road 122
Water Town, Minn. 55388

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Sincerely,


Tom D. King
Sr. Water Resource Agent

Enc: App.
Receipt

MICROFILMED

DEC 21 1988

