

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

June 26 1978

(AFFIDAVIT)

In the matter of
Historic use of
hot water at Zim's
Hot Springs, New
Meadows, Idaho.

RECEIVED

JUL 18 1978

Department of Water Resources

I, Blake Hancock, being duly sworn, declare
that I am a citizen of the State of Idaho and I am over 21
years of age; and that Zim's Hot Springs is now operating
as a public swimming pool, camping and recreation area and
that I know from my own personal knowledge that Zim's Hot Springs
has operated as a public swimming pool and recreation facility
for Fifty years.

Signature Blake Hancock

SUBSCRIBED AND SWORN BEFORE ME THIS 26 DAY OF JUNE, 1978, AT COUNCIL, IDAHO A/D

Jan Kewer for
Notary

1928

RECEIVED

June 26 1978

(AFFIDVIT)

In the matter of
Historic use of
hot water at Zim's
Hot Springs, New
Wendows, Idaho.

RECEIVED

JUL 12 1978

Department of Water Resources

I, Rae B. Miller, being duly sworn, declare
that I am a citizen of the State of Idaho and I am over 21
years of age; and that Zim's Hot Springs is now operating
as a public swimming pool, camping and recreation area and
that I know from my own personal knowledge that Zim's Hot Springs
has operated as a public swimming pool and recreation facility
for 45 years.

Signature Rae B. Miller

SUBSCRIBED AND SWORN BEFORE ME THIS 26 DAY OF JUNE, 1978 AT COUNCIL, IDAHO A/D

Jan Chever
Notary

1933

RECEIVED

June 1978

(AFFIDVIT)

In the matter of
Historic use of
hot water at Zim's
Hot Springs, New
Meadows, Idaho.

RECEIVED

JUL 18 1978

Department of Water Resources

I, Joe Caba, being duly sworn, declare
that I am a citizen of the State of Idaho and I am over 21
years of age; and that Zim's Hot Springs is now operating
as a public swimming pool, camping and recreation area and
that I know from my own personal knowledge that Zim's Hot Springs
has operated as a public swimming pool and recreation facility
for 40 years.

Signature Joe Caba

SUBSCRIBED AND SWORN BEFORE ME THIS 26 DAY OF JUNE, 1978 AT COUNCIL, IDAHO A/D

Joe Caba
Notary

1978

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A78-04089
Date Received: 3/02/1988
Receipt No: C000077

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name: EVAN (BUD) DIXON 208-347-9447
Address: P.O. BOX 98
NEW MEADOWS, ID 83654

AND/OR

Name: LEE DIXON
Address: RIGGINS, ID 83549

2. Date of Priority: JAN 01, 1925

3. Source: MINERAL HOT SPRING Trib. to: LITTLE SALMON RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
20N	01E	26	NE	SE	SE		ADAMS

5. Description of diverting works:
SPRING WITH 1.5 HP PUMP, 2" PIPE TO POOL, 1" PIPE TO LODGE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
COMMERCIAL	01/01	12/31	0.200		
DOMESTIC	01/01	12/31	0.020		
HEATING	01/01	12/31	0.060		

7. Total Quantity Appropriated is:
0.200 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
COMMERCIAL SWIMMING POOL, HEATING AND DOMESTIC USE IN LODGE.

A78-04089

Page 1

Date: 03/03/88

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10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
20N	01E	26	SE	SE		HEAT	
			SE	SE		DOMEST	
			SE	SE		COMMER	

11. Place of use in counties: ADAMS

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
78-4088

14. Remarks:

WATER RIGHT 78-4088 WILL NOT BE CLAIMED BECAUSE THIS WATER RIGHT IS ADEQUATE TO COVER THE PRESENT USES AT THE LODGE AND SWIMMING POOL. THE LODGE WAS BUILT TO REPLACE THE CABINS AND THE HOT WATER HAS BEEN IN CONTINUOUS USE SINCE 1925. THE LODGE WAS BUILT IN 1958 AND HAS BEEN HEATED BY THE HOT WATER SINCE IT WAS BUILT.

15. Basis of Claim: STATUTORY CLAIM
Water Right Number:

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Evan Dyer Date: 3/12/88

Date: _____

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 17 day
of March 19 88 [Signature]
Notary Public

Seal

Residing at Emmett
My Commission Expires 5/30/92

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

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2. Date of Priority: JAN 01, 1925

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4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
20N	01E	26	NE	SE	SE		ADAMS

5. Description of diverting works:
SPRING WITH 1.5 HP PUMP, 2" PIPE TO POOL, 1" PIPE TO LODGE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
RECREATION	01/01	12/31	0.200		
DOMESTIC	01/01	12/31	0.020		
HEATING	01/01	12/31	0.060		

7. Total Quantity Appropriated is:
0.200 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
COMMERCIAL SWIMMING POOL, HEATING AND DOMESTIC USE IN LODGE.

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
20N	01E	26	SE	SE		REC	

11. Place of use in counties: ADAMS

12. Do you own the property listed above as place of use? YES

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78-4088

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Water Right Number:

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(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: /

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Evan Dism Date: 2 MAY 1988
_____ Date: _____

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 2 day
of March 19 88

[Signature]
Notary Public

Seal

Residing at Boise ID
My Commission Expires Life

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Water Right Number - 78-04089 Adj. Flag Translation: Standard Water Right Number Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
DIXON EVAN 1 - P.O. BOX 314
2 -
3 -
City- NEW MEADOWS State- ID Zip- 83654
Phone -
DIXON LEE 1 - P.O. BOX 314
2 -
3 -
City- NEW MEADOWS State- ID Zip- 83654
Phone -

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - - +
01/01/1925 14 S - STATUTORY CLAIM

+ - - - - - Source - - - - - + + - - - - - Tributary - - - - - +
MINERAL HOT SPRING LITTLE SALMON RIVER

Point of Diversion							Stream Index (Blank if no Index Code)			
TwN	Rng	Sec	Tract	Lot	RFlg	County				
20N	01E	26	SE SE		(3)	ADAMS	272.0	92.0	104.0	32.8

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
46 -	RECREATION	01/01	12/31		0.200	
43 -	DOMESTIC	01/01	12/31		0.020	

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
0.200

Place of Use								Description		County
TwN	Rng	Sec	Tract	Lot	Acres	Code				
20N	01E	26	SE SE			46	RECREATION	(3)	ADAMS	

Total Acres:

+ - - Diversion Means - PIPELINE
+ - - Non-Irrigation Use - R/SWIMMING POOL.
+ - - Other Rights for Same Use -

+ - - - - - Remarks - - - - - +
No Remarks found.

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Water right number - 78-04089

Adj. flag translation: Standard Water Right Number

+ - - - - Old Water Right Numbers - - - - - +

+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers found.

+ - - - - Conditions of Approval - - - - - +
No Conditions of Approval found.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - Audit Fields - 03/12/85 05/01/88 CONVERT

+ - - - - Water Rights Dates and Flags Area - - - - - +

Proof Due Date - 00/00/0000	Field Exam Made - 00/00/0000	Field Exam Fee -
Approved/Denied - 00/00/0000	Protested Date - 00/00/0000	Swan Falls -
Proof Made Date - 00/00/0000	Hearing Date - 00/00/0000	Temporary Right - P
Start Work Date - 00/00/0000	Verified Date - 03/12/1985	DLE/Carey Act -
Order Show Cause - 00/00/0000	Receipt Number -	Water District -
Licensed Date - 00/00/0000	Appl Received - 00/00/0000	Transfer/Amended - A
Decree Date - 00/00/0000	Presumption Flag -	Microfilm Roll Number -

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

78-04089

AMENDED

CLAIM TO A WATER RIGHT

AMENDED

Under the provisions of Section 42-243, Idaho Code, any person using or claiming rights to the public waters of Idaho established by diversion and application to a beneficial use must file a claim with the Department of Water Resources on or before June 30, 1983. Exempted from this filing are single family domestic uses as defined in Section 42-230(d), Idaho Code. Also exempted are rights represented by a permit, license, decree, adjudicated right, or a previously filed claim.

The filing of this claim does not confirm the water right claimed but failure to file may result in forfeiture of a water right.

Notice is hereby given that Evan Dixon &/or Lee Dixon
(Name of Claimant)
P. O. Box 314, New Meadows, ID 83654 Telephone No. 347-2115
(Mailing Address) (Zip Code)

claims a right to the diversion and beneficial use of the surface or ground water. The extent and nature of said claim is as follows:

(1) Date of priority: (When was the water first applied to a beneficial use) 1925

A claim is not acceptable on a ground water source with a priority later than March 25, 1963 or on a surface water source with a priority later than May 20, 1971. An exception is that a claim may be filed on single family domestic use from a ground water source.

(2) Describe the source of water: (Name of stream, lake, spring, etc., or ground water)
Mineral Hot Spring tributary to Little Salmon River

(3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed:

(cfs, gpd, AFA)	(Domestic, Irrigation, Stock, Etc.)	(Both dates inclusive)	
		(Mo., Day)	(Mo., Day)
Quantity <u>90 gpm</u> <u>2 cfs</u>	Use <u>swimming pool</u>	Period of Use From <u>Jan. 1</u>	To <u>Dec. 31</u>
Quantity <u>18 gpm</u> <u>0.2 cfs</u>	Use <u>domestic</u>	Period of Use From <u>Jan. 1</u>	To <u>Dec. 31</u>
Quantity _____	Use _____	Period of Use From _____	To _____
Quantity _____	Use _____	Period of Use From _____	To _____
Quantity _____	Use _____	Period of Use From _____	To _____

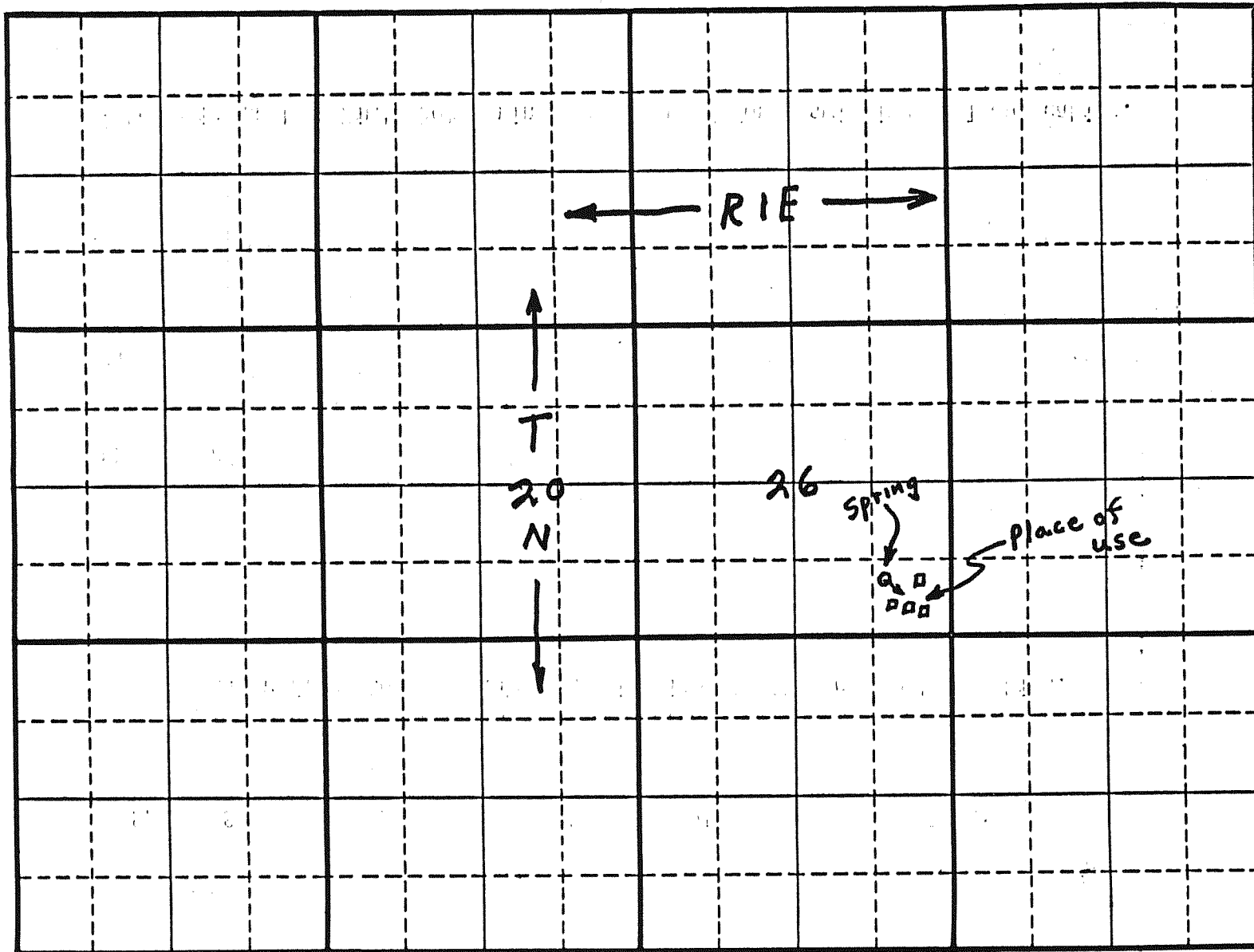
(4) 90 gpm TOTAL QUANTITY USED.
(cfs, gpd, AFA)

(5) A) Point of diversion: (Location of point where water is diverted from its source)
SE 1/4 SE 1/4, Sec. 26 Twp. 20N Rge. 1E B.M., County of Adams
Additional points of diversion: _____

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.). Give sizes and capacities: be as specific as possible. Describe any changes in the system and give the date of the change. Water flows to the surface and is piped to the pool and 10 cabins.

(6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is

(8) Remarks _____



Scale: 2 inches equal 1 mile.

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions,



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A78-04089



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 1301 North Orchard Street Boise, Idaho 83706-2237 • (208) 334-4440

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

March 3, 1988

Mr. Evan Dixon
P.O. Box 98
New Meadows, ID 83654

Dear Mr. Dixon:

Thank you for coming in and filing your adjudication claims early. The claim for water right A78-04089 that you signed did not contain all of the information that was entered in the computer at the time the claim was taken. I have corrected the information and I am sending you two copies of the amended claim. If this amended claim is acceptable to you, please have your signature notarized on both copies of the amended claim, and return one copy of the amended claim to this office.

I regret the inconvenience this has caused. If you have any questions you can contact this office by using the toll-free Adjudication Information Hotline, 1-800-451-4129, and I will return your call. Thank you for your patience.

Sincerely,

Carter Fritschle
Sr. Water Resource Agent
Adjudication Bureau

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

A78-04089
Adjudication Claim No.

Staff Analysis Sheet For
SRBA Claim Verification Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Claim Verification Report(CVR)
☒ Copy of Adjudication Claim
☒ Copies of pertinent files(prev. rts., exams, etc.)
☒ Well Inspection Form (If Needed)
☒ Copy of U.S.G.S. Quad map, orthophotoquad, or NAPP photography
☒ Check P.D. & P.U. desc. for Govt. Lots(if a lot is found, a copy of the Govt. plat is needed to add the lot onto the R claim file later)
☐ Check CVR for P.D. overlap(see page titled Pt. of Div. Review Sheet)
☐ Check AJ & WR P/D indexes(to ck. accuracy of CVR overlap ckd. above)
 Overlap ☒ yes ☐ no If yes: ☐ copy of claims & water rights incl?
 Type of Overlap? ☐ Add acres or uses to existing system
 ☐ Increase rate of flow or volume
 ☐ Other: _____
☐ Check CVR for P.U. overlaps(see page titled Pl. of Use Review Sheet)
☐ Check AJ & WR P/U indexes(to ck. accuracy of CVR overlap ckd. above)
 Overlap ☒ yes ☐ no If yes: ☐ copy of claims & water rights incl?
 Type of Overlap? ☐ Increase rate of flow or volume
 ☐ Add P/D's
 ☐ Increase number of acres within tracts
 ☐ Different source for same acres
 ☐ Other: _____
☒ Appointment Letter Sent? _____(initial & date)
☒ Appointment Made and Telephone Conversation Memo Attached

B. After Conducting the Exam, the File Contains:

- ☐ Fully Completed and Signed CVR Form
☒ Photographs of Point(s) of Diversion and Place of Use
☒ Completed map outlining Point(s) of Diversion and Place of Use } See return 78-07112

C. Review and Processing:

- Claim No. submitted for weekly exam completed prog. report? ☒ Yes ☐ No
 Exam completed date data entered on claim _____(initial & date)
 Claim Verification Report completed _____(initial & date)
 Was CVR spot-checked by Supervisor? ☐ Yes ☐ No _____(initial & date)
 R claim file created _____(initial & date)
 Recommendations entered on R claim file _____(initial & date)

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SL
1/9/92

SEE TOPO, ASCS photo, photographs in
Exam file 78-07112

SYSTEM DESCRIPTION ATTACHMENT TO CLAIM VERIFICATION REPORT

9/27/90 Exam

CLAIM NO. A78-04089

Owner stated uses are:

- ① Commercial - pool ② Heating - lodge ③ Domestic - lodge + 24 unit
RV hook-up site ④ irrigation of grounds where 24 hook-up RV
site & lodge are found.

Source Temp measured at 147°F

System consists of a large concrete diversion cistern that holds hot
spring water emerging in cistern. A pumphouse adjoins the cistern.
3 pumps are in pumphouse. Numerous lines to plm are found. Lines
range from garden hoses to $3/4"$ & up to $2 1/2"$ lines. A "holding cistern"
sits under the pumping platform. This H₂O level is above the pld
cistern H₂O level. Appears H₂O is pumped from pld cistern into mainline
&/or to holding cistern gravity flow &/or pressurized flow may occur from
the holding cistern. Low pressure is assumed (no psi gauges). A pressure
tank is used. Pumping lift ranges from $3 1/2'$ - $6 1/2'$.

Pumps: ① Centurion, 1 HP, model P2R7E124L, Ser. # BF4-131,
 $2"$ intake & $2 1/2"$ outflow

② & ③ Sta-Rite, each c 2 HP, Pump # 7187 with $1 3/4"$
outflow line, Pump # 1A89 with $2"$ outflow line; both
have $2"$ intake lines.

INFO NEEDED: Diversion Volume; Compare $\left\{ \begin{array}{l} \text{volume required} \\ \text{volume diverted} \end{array} \right.$

① HEATING - lodge ft^2 , energy extracting (average?), t_c (assume 70°F),
to (assume -10°), use Admin memo #23 for t_c
required for the beneficial use.

② Domestic - 24 RV units:

- a) could use .6 AFD/unit
b) or could use #days/yr., #gallons/day/unit
Usage: #days/yr., #people/day, #gallons/person. Large has
snack bar, bathrooms, showers

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SYSTEM DESCRIPTION ATTACHMENT TO CLAIM VERIFICATION REPORT

CLAIM NO. A78-04089 - continued -

③ Commercial - pool - # days/yr. divert water to pool (365?);
 # hrs/day at what rate this occurs. Then use cts:
 $(cts \times 488.8 \times 60 \times \# \text{ hrs/day} \times \# \text{ days/yr.}) / 325850 = \text{vol. required.}$
 Compare to $cts \times \# \text{ days/season} \times 1.9835 = \text{vol. diverted.}$
 Rec'd lesser of the 2. 365 from claim

④ Irrigation - occurs via misc. lines/hoses/fanjets. Use standard
 method to calculate volume. No way to measure irrig. flow

acres from ASCS photo:

S. 25	SWSW	1.5 acres	} 5.5 acres total
S. 26	SESE	4.0 acres	

P/W is west of Little Salmon River's south
 access road

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A78. 04089

ATTACHMENT - DATE OF PRIORITY

SRBA Claim covers 78.04088 + 78.04089.

Claim has 1925 d.o.p. and .20 cfs rate of flow.
Claim includes lodge (but not cabins listed in 78.04089).
Use also includes irrigation.

78.04088 1958 d.o.p. filed for .02 cfs domestic
heating at lodge (could also be interpreted as
commercial use via entry of "Lodge" in item 2).

78.04089 1925 d.o.p. filed for .20 cfs swimming pool
and domestic (cabins). No mention is made of lodge.

78.04089 with 1925 d.o.p. states lodge was built
in 1958. Conceivable that domestic use for cabins
in 78.04089 could be interpreted to cover domestic
heating uses since hot water involved. Also
conceivable that this use(s) was "transferred"
from cabins to lodge c 1958 (lodge replaced
cabins?). If so, and if owner could show irrigation
starting in 1925, could have comm., domestic, heating,
& irrig. in 78.04089.

Otherwise, would need > 1 claim:

1925 - uses associated with that date

1958 - " " " " " " (lodge?)
irrigation?)

- if irrigation started at some other date.

Adding irrigation
may be expansion
not allowable for

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A78-04089

RATE OF FLOW

No way to measure rate of flow during exam.

Since 3 pumps appear to be the limiting factor, use HP equation.

Pump 1 2 hp Sta-rite # 7187 ; 2" line

Pump 2 2 hp Sta-rite # 1A89 ; 2" line

Pump 3 1 hp Centron # BF4-131 (model # P2R7E124L) ; 2 1/2" line

Lift - max. lift 6.5'

psi - probably low pressure system, assume ≈ 40 psi

2" & 2 1/2" mainlines.

$$1. \quad Q = \frac{(8.8)(HP)(\text{eff})}{(2.31)(\text{psi}) + 2} = \frac{(8.8)(5)(.7)}{(2.31)(40) + 6.5} = \underline{.31 \text{ cfs}}$$

2. Expected flows for well-designed system: $Q = \pi r^2 V$

Velocity = 5 fps

Two 2" lines $2/12 = .167'$ diam.

$$\text{radius} = (.167)(.5) = .0835'$$

$$Q = (2)(\pi)(.0835)^2(5) = .219 \text{ cfs}$$

One 2 1/2" line $2 1/2/12 = .208'$ diam.

$$\text{radius} = (.208)(.5) = .104'$$

$$Q = \pi (.104)^2(5) = .1699 \text{ cfs}$$

$$\text{TOTAL Expected } Q = .219 + .1699 = \underline{.39 \text{ cfs}}$$

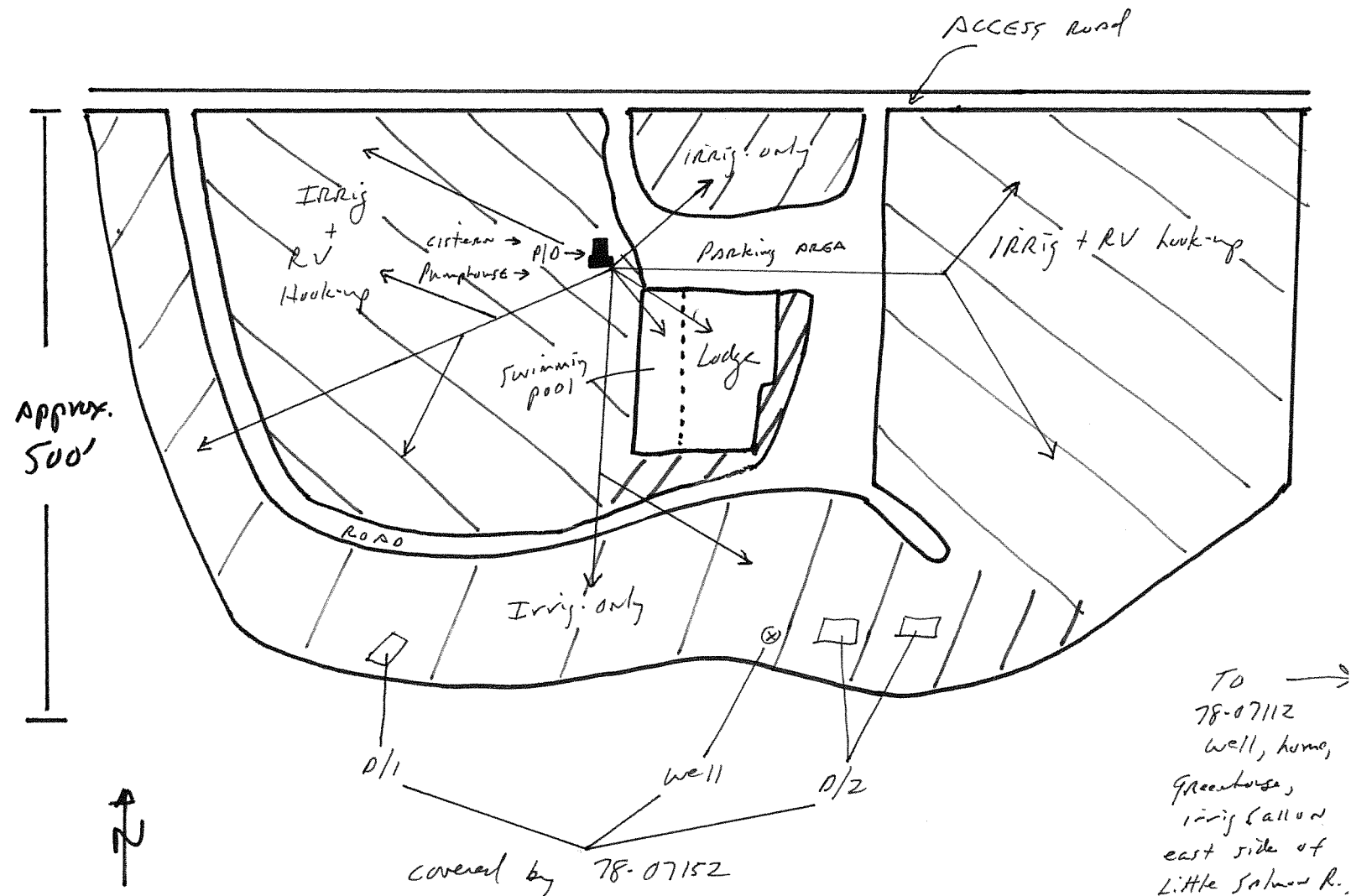
3. CLAM is for .20 cfs

4. # 1 & 2 above support .20 cfs claim.

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A78-04089 Diagram #1

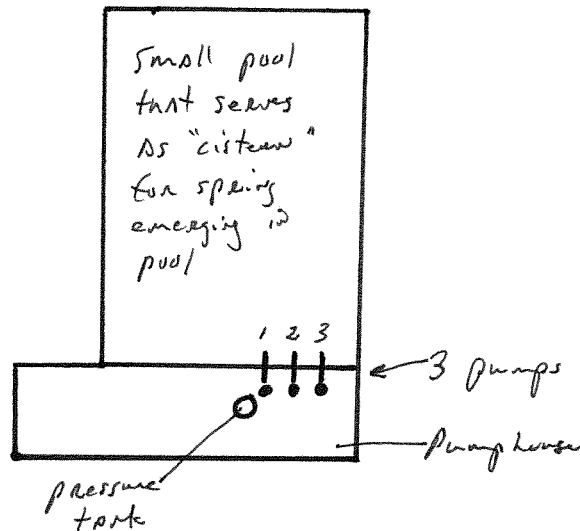
This is on west side of
Little Salmon River



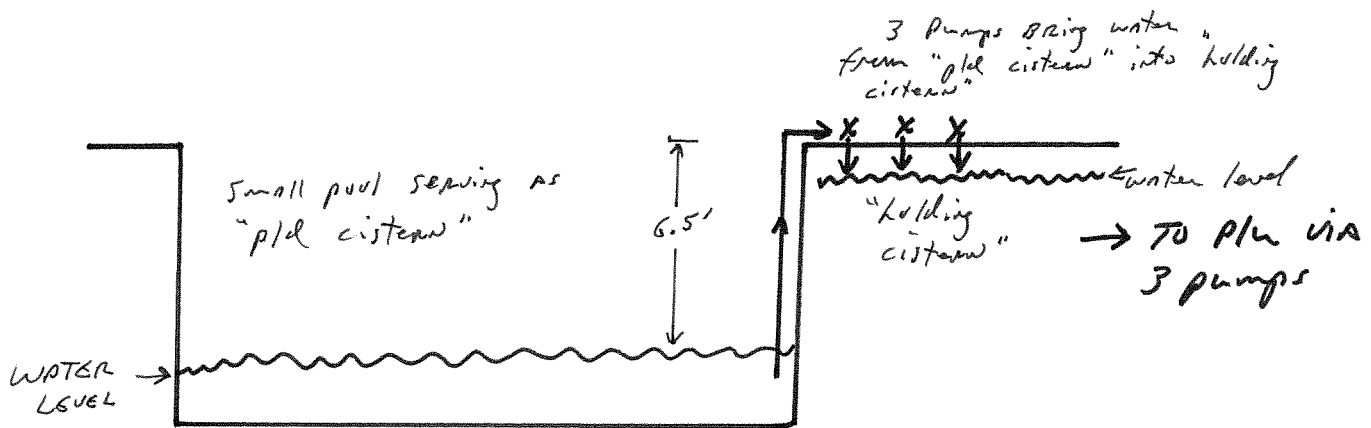
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A78-04089 Diagram #2

P/D VIEW FROM ABOVE :



CROSS-SECTIONAL VIEW :



Pumps can pump directly from "pld cistern" to plu
s/or from "pld cistern" to "holding cistern" & then to
plu.

Appears pumps are the limiting factor in rate of
flow for beneficial use.

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OCT 16 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:34:06
09/24/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A78-04089

LAST: DIXON
ADDRESS: P.O. BOX 98
CITY: NEW MEADOWS
PHONE NUMBER: 208-347-9447

FIRST: EVAN (BUD)

STATE: ID ZIP: 83654

OWNER CODE: C

LAST: DIXON
ADDRESS:
CITY: RIGGINS
PHONE NUMBER: 208-000-0000

FIRST: LEE

STATE: ID ZIP: 83549

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE
Y

FIELD
EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS: WATER RIGHT 78-4088 WILL NOT BE CLAIMED BECAUSE THIS WATER RIGHT IS ADEQUATE TO COVER THE PRESENT USES AT THE LODGE AND SWIMMING POOL. THE LODGE WAS BUILT TO REPLACE THE CABINS AND THE HOT WATER HAS BEEN IN CONTINUOUS USE SINCE 1925. THE LODGE WAS BUILT IN 1958 AND HAS BEEN HEATED BY THE HOT WATER SINCE IT WAS BUILT.

Claimant contact needed

- questions @ drop for uses found*
- non-irrigation diversion volume calculations*
- may need 1 or more additional claims due to drop & irrigation questions*

JK 1/9/92

See exam 78-07112 for topo, DSCS photo, photographs

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CONTACT PERSON: EVAN "BUO" DIXON

PHONE NUMBER: () 347 - 9447

DATE OF FIELD EXAM: 9/27/1990

APPOINTMENT MADE: Y(☒) N()

TIME: 11:00 A(☒) P()

ACCOMPANIED BY: SAME

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

Zimmer's Hot Spring, north of New Meadows & on west side of
Little Solon River, off Hwy 95.

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A. AJ CLAIM: # A78-04089 PRIORITY DATE: 01-01-1925 STAGE: S

B. WR RECORD: # 78-04089 PRIORITY DATE: 01-01-1925 STAGE: S

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
N

FIELD
EXAMINER

See Attachment @ DATE OF PRIORITY

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N()
IF YES EXPLAIN.

REMARKS:

Need verification of 1st use for irrigation - 1925?

can 1925 DATE BE USED FOR Lodge (replaces cabins?)

OR will need $\geq$ 1 more claim for dates other than 1925?

RECOMMENDED PRIORITY DATE:
01-01-1925

← TO BE DETERMINED

REVIEWED BY

DATE

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A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A78-04089	20N	01E	26	NE	SE	SE		ADAMS

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT

78-04088
78-07152

SOURCE: MINERAL HOT SPRING

TRIB: LITTLE SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
78-04089	20N	01E	26		SE	SE		ADAMS

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

78-04088
78-07152

A78-07152 NONE

SOURCE: MINERAL HOT SPRING

TRIB: LITTLE SALMON RIVER

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
N

FIELD
EXAMINER

1
2

REMARKS:

Plo correctly located per exam.

*Source is unnamed spring (hot springs on topo), locally known as
Mineral Hot Spring. Trib OK.*

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
<u>20N</u>	<u>1E</u>	<u>26</u>	<u>NE</u>	<u>SE</u>	<u>SE</u>	<u>-</u>	<u>Adams</u>

SOURCE: ~~MINERAL HOT SPRING~~ *spring* TRIB: LITTLE SALMON RIVER

Remark: locally known as Mineral Hot Spring

REVIEWED BY: *SC* DATE: *1/9/92*

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A. ROOT WATER RIGHT NUMBERS: A78-04089

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
20N	01E	26	SE	SE		DIXON, EVAN (BUD)	A78-04089 /	78-04089 /	13.0	4.0	4.0
						DIXON, EVAN		78-04088 /			
						BOISE CASCADE CORP.		78-04305 /			
						DIXON, EVAN		78-07112 /			
						DIXON, EVAN		78-07152 /			
20N	01E	26	SE	SE		DIXON, EVAN (BUD)	A78-04089 /	78-04089 /	13.0		
						DIXON, EVAN		78-04088 /			
						BOISE CASCADE CORP.		78-04305 /			
						DIXON, EVAN		78-07112 /	8.0		
						DIXON, EVAN		78-07152 /			
20N	01E	26	SE	SE		DIXON, EVAN (BUD)	A78-04089 /	78-04089 /	13.0		
						DIXON, EVAN		78-04088 /			
						BOISE CASCADE CORP.		78-04305 /			
						DIXON, EVAN		78-07112 /	8.0		
						DIXON, EVAN		78-07152 /			
TOTAL ACRES							A78-04089		39.00		

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N()
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
J

PRESUMPTION FLAG:

REMARKS:

Found 5.5 acres irrigated 1 4 ac. SESE 5.26 + 1.5 ac SWSW 5.25.
These are across west of L. Salmon River.

* 78-07112 also examined. This permit irrigates 5 acres SWSW 5.25 EAST of River
so no overlap with A78-04089.

RECOMMENDATIONS:

TOTAL ACRES: 5.5

REVIEWED BY: J

DATE: 1/9/92

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System can produce $\geq .20$ cfs

5.5 ac @ .02 cfs/ac = .11 cfs

1 ring.

4/15 - 10/15

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A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A78-04089 COMMERCIAL	FROM 01-01 TO 12-31	.200 CFS
A78-04089 DOMESTIC	FROM 01-01 TO 12-31	.020 CFS
A78-04089 HEATING	FROM 01-01 TO 12-31	.060 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		.200 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
78-04089 RECREATION	FROM 01-01 TO 12-31	.200 CFS
78-04089 DOMESTIC	FROM 01-01 TO 12-31	.020 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		.200 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

	DATABASE	FIELD EXAMINER
DUE TO WATER-USE DISCREPANCY? (Y/N)	Y	<u>Y</u>
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)	Y	<u>Y</u>
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)	Y	<u>N</u>

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y(☒) N(☐)

RECOMMEND TO WR STANDARDS OR OTHER?

Y(☒) N(☐) Explain in remarks, below.

REMARKS:

ADD irrigation 4/15-10/15 IF Evidence of priority is sufficient to include in 1925 date. Otherwise, will need to claim this as another claim.

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 0.200 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 0.200 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***

** If an amount smaller than the original diversion rate is **

** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

FIELD
DATABASE EXAMINER

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

Y

7

B.

FLOW MEASUREMENT

MEASUREMENT METHOD

HP equation

, SEE ATTACHED CALCULATIONS.

See rate of flow attachment

C. ARE OTHER WATER RIGHTS USED? Y(☐) N(☒) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: 78-4088 *← not claimed*

*owner has 78-07112 hot well, other land
78-07152 " " " "*

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

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D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 5.5 x 0.02 CFS/ACRE = .11 CFS
(Taken from p/u review)

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N(☒)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = — AF/A

ACRES 5.5 x CONSUMPTIVE VOL. AF/A FOR AREA 2.0 = 11.0

TOTAL CONSUMPTIVE USE 11.0 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = — AF/A

ACRES 5.5 x DIVERSION VOL. AF/A FOR AREA 3.0 = 16.5

TOTAL DIVERSION VOLUME 16.5 AF/A

$$(5.5)(3) = 16.5 \quad \text{Vol} \\ (.11)(184)(1.4835) = 40.1 \quad \text{Vol}$$

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

will need to complete, see system description (2 pgs)

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

Regardless of date verified for 18th use for irrigation, it might be considered an expansion of state claim(s) to add irrigation. In that case, would need separate irrigation claims. \$50 + \$5.5 + no late fee (?) = \$55.50

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RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD		REC. DIV		REC. DIV		REC. CONS.	
	FROM	TO	RATE	CFS	VOL.	AF/A	USE	
			DATABASE	EXAMINER	DATABASE	EXAMINER	DATABASE	EXAMINER
TOTAL FOR THIS RIGHT								

REVIEWED BY: _____ DATE: _____

Depends on d.o.p. questions

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A. CHECK ONLY THE FOLLOWING THAT APPLY:

	ACCEPTED AS CLAIMED	NEEDS REVIEW
OWNERSHIP _____	(☒)	()
FORFEIT/ABANDON _____	()	()
ADDITIONAL DIV. AMOUNT _____	()	(☒)

Irrigation - Expansion?

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 78-04089

	DATABASE	EXAMINER	CFS
TOTAL DIVERSION RATE OF WR SPLITS	0.200	_____	

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A78-04089	0.200	-		78-04089	0.200
TOTAL CFS		0.200				0.200

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE	FIELD EXAMINER
Y	_____

REMARKS:

AUTHENTICATION:

SIGNATURE: _____

DATE: _____

NAME OF FIELD EXAMINER: Steve Lester

TITLE: SR WR Agent

1/9/92

Steve Lester

NOT RECORDED
OCT 06 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:34:06
09/24/90

PAGE: 12
QUICKLOOK INFORMATION

CLAIM NUMBER: A78-04089

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			*					
POINT OF DIV	Y		SL 9/27/90	N	1, 2, 5			
SOURCE	Yes			Y	1, 5			
PLACE OF USE	Y			Y ADD irrig.	1, 2, 5			
DIV. AMOUNT CFS/VOLUME	Y			finish volume calc.				
CONSUMPTIVE USE	-			Y (irrig.)				
PURPOSES	Y	*		Y	5			
PERIOD OF USE	Y			Y ADD irrig. season	5			
BASIS OF CLAIM	-			N				
REMARKS	Y			?				

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PQ = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

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* claimant contacts needed: prepare amended claim to add 5.5 over irrigation
(5.5)(0.2) = .11 cfs, total flow remains at .20 cfs.
may also need add'l. info to calculate div. volume for non-irrigation uses.
NOTE - see ATTACHMENT ABOUT DATE OF PRIORITY.

SL 11/9/92

SD-33	LAST NAME: DIXON		STATE	
S	O			
E	W	WATER	PRIORITY	TOTAL
L	N	RIGHT NO.	DATE	DIVERSION
	FIRST			USE
	NAME		SOURCE	CODE DESC
	DIXON			
	EVAN (BUD)	C A78-04089	01/01/1925 MINERAL HOT	0.200
				10 COMMER
				43 DOMEST
				22 HEAT
	LEE	C A78-04089	01/01/1925 MINERAL HOT	0.200
				10 COMMER
				43 DOMEST
				22 HEAT
	EVAN (BUD)	C A78-07152	09/24/1980 GROUNDWATER	0.200
				10 COMMER
				43 DOMEST
	LEE	C A78-07152	09/24/1980 GROUNDWATER	0.200
				10 COMMER
				43 DOMEST

(ENTER=CONTINUE)

(GOLD 7=THIS QUERY)

(MENU _____)

78-04088 NOT CLAIMED See-04089

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