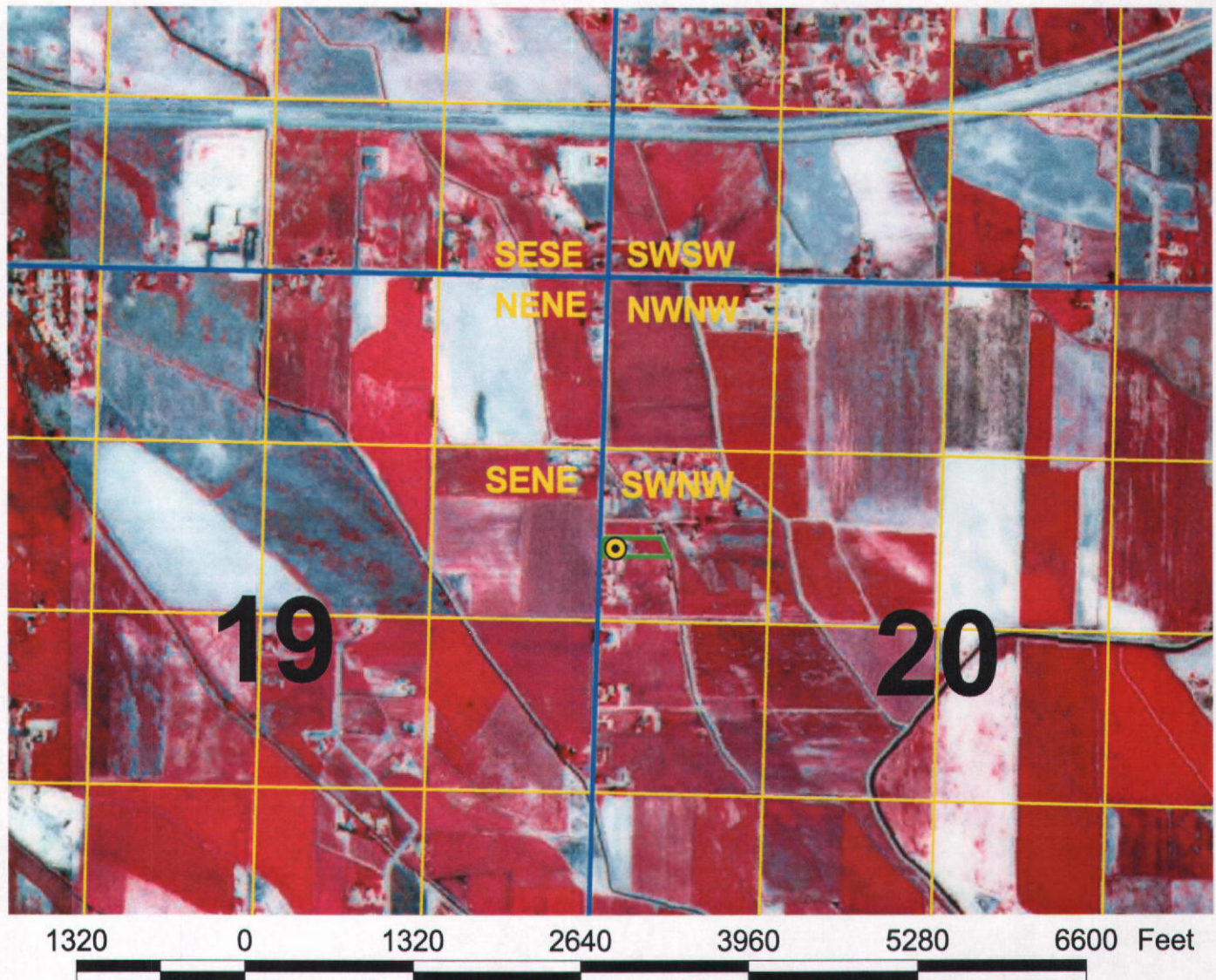




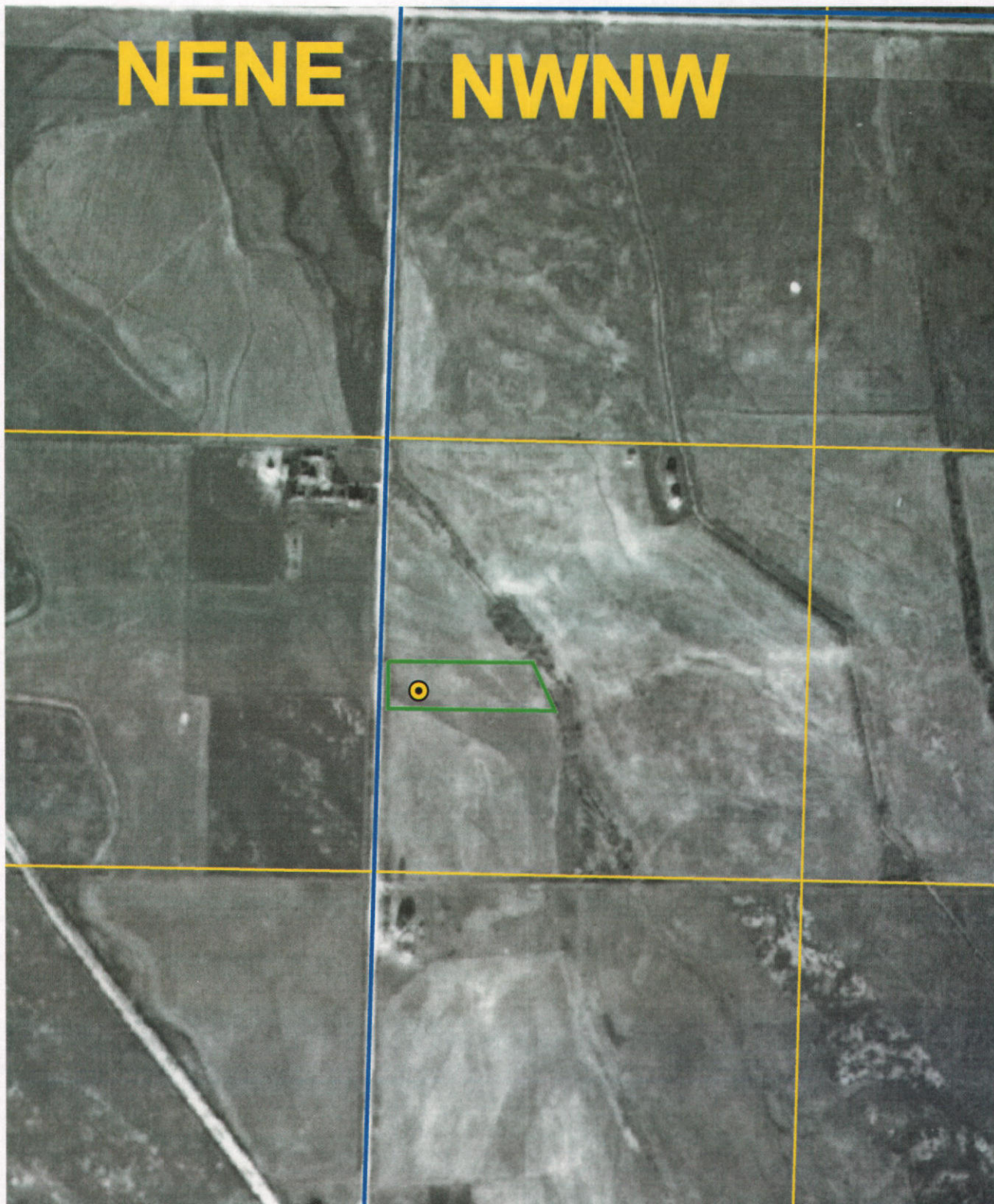
State of Idaho
Idaho Department of Water Resources
Western Region

T3N R1E SECTION 20
Water Right(s) : 63-15704



- Point of Diversion
- Place Of Use
- Quarter Quarter Lines
- Section Lines

GIS Place of Use Illustration
1987/1988 NAPP photography
Prepared By: Vicky Music
Date: December 2004



**63-15704 -- 1939 AERIAL PHOTO SHOWING NO HOUSE OR
DEVELOPMENT WHATSOEVER.
NO DOMESTIC USE AS CLAIMED.**

This is an aerial photograph of a land survey. The image is overlaid with a grid of yellow lines representing property boundaries. Various areas are labeled with letters (A through F) and numbers, likely representing acreage or specific plot identifiers. Red handwritten codes are scattered across the image, including C1091, C1098, C1090, C575, C580, C581, C574, C577, and C578. A blue circle with the number '53' is visible in the upper left quadrant. The background shows a mix of agricultural fields, some buildings, and a road or path running diagonally across the center.

DHT-3DD-129

63-15704
pod



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: A63-15704
Date Received: 6/15/1989
Receipt No: W003258
Received By: [Signature]

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: GEORGE A. CUSHING 208-888-2477
Address: 2230 S. LOCUST GROVE
MERIDIAN, ID 83642

OR

Name: LENORA M. CUSHING 208-888-2477
Address: 2230 S. LOCUST GROVE
MERIDIAN, ID 83642

2. Date of Priority: MAY 01, 1939

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
03N	01E	20	SW	NW			ADA

5. Description of diverting works:

6" WELL, 137' DEEP W/1/2 HP PUMP & PIPE TO HOME, HEAT PUMP & LAWN

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
DOMESTIC	01/01	12/31	0.040		
HEATING	01/01	12/31	0.030		

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

A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

D/1 HOME W/LAWN IRRIG., G/HEAT PUMP.

A63-15704

Page 1

Date: 06/15/89

MICROFILMED

AUG 25 1992

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
03N	01E	20	SW	NW		DOMEST	
			SW	NW		HEAT	

11. Place of use in counties: ADA

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

13. Other Water Rights Used:
NONE.

14. Remarks:
HEATING FOR IN-HOUSE USE ONLY.

15. Basis of Claim: BENEFICIAL USE

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: 0

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): George A. Cushing Date: 15 June 89

Date: _____

State of Idaho)
County of ADA) SS.

Subscribed and sworn (or affirmed) before me this 15th day
of June 19 89
Seal

Jan Skute
Notary Public

Residing at Maidian ID
My Commission Expires 9-14-94

ReceiptID	Amount	BasinNumber	SequenceNum	SplitSuffix	Type
W003238	25.00	63	15704		Claim

RECEIVED

05/31/2005

JUN 09 2005

Department of Water Resources

NOTICE OF ERROR

REPLY

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: July 15, 2005

Water right number: 63-15704

GEORGE A CUSHING
2230 S LOCUST GROVE
MERIDIAN ID 83642
Telephone Number: (208)888-2477

LENORA M CUSHING
2230 S LOCUST GROVE
MERIDIAN ID 83642
Telephone Number: (208)888-2477

RECEIVED

JUN 10 2005

WATER RESOURCES
WESTERN REGION

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

2. Describe the changes you wish to make in the proposed recommendation:

3. Give a brief explanation as to why you disagree with these portions:

 I AGREE with this proposed recommendation: no changes need to be made.

DATE: 6-7-05 SIGNATURE: George A. Cushing
Please print your name: George A. Cushing

IDWR Regional Office, 2735 Airport Wy, Boise, ID 83705, 2083342190

SCANNED
JUN 09 2005

12/10/2004

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

RIGHT NUMBER: 63-15704

NAME AND ADDRESS: GEORGE A CUSHING
2230 S LOCUST GROVE
MERIDIAN ID 83642

LENORA M CUSHING
2230 S LOCUST GROVE
MERIDIAN ID 83642

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.040 CFS
6.600 AFY

THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000
GALLONS PER DAY.

PRIORITY DATE: 01/01/1962

POINT OF DIVERSION:

T03N R01E S20 SWNW Within ADA County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE
DOMESTIC

PERIOD OF USE
01/01 12/31

QUANTITY
0.040 CFS
6.60 AFY

PLACE OF USE: DOMESTIC Within ADA County

T03N R01E S20 SWNW

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.

Domestic use is for 1 home including heating and up to 1/2 acre of irrigation.

EXPLANATORY MATERIAL: Beneficial Use

PARCEL NO. S1120233795.

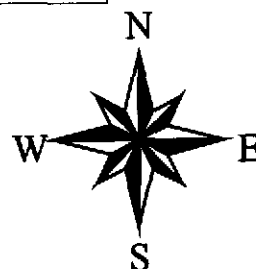


State of Idaho
Idaho Department of Water Resources
Western Region

T3N R1E SECTION 20
Water Right(s) : 63-15704



1320 0 1320 2640 3960 5280 6600 Feet



- ⊙ Point of Diversion
- Place Of Use
- Quarter Quarter Lines
- Section Lines

GIS Place of Use Illustration
1987/1988 NAPP photography
Prepared By: Vicky Music
Date: December 2004

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-15704 V1

WATER RIGHT NUMBER: 63-15704 V1

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	GEORGE A CUSHING 2230 S LOCUST GROVE MERIDIAN, ID 83642 (208)888-2477
Current Owner	LENORA M CUSHING 2230 S LOCUST GROVE MERIDIAN, ID 83642 (208)888-2477

Priority Date: 01/01/1962

Basis: Beneficial Use

Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.040 CFS	6.60 AF
	<u>Total Diversion:</u>	0.040 CFS	6.60 AF

Location of Point(s) of Diversion

GROUND WATER	SW1/4NW1/4	Sec. 20, Twp 03N, Rge 01E, B.M.
ADA County		

Place of Use

DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N	01E	20								X									

Conditions of Approval:

1. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
2. N11 THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.
3. N13 THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000 GALLONS PER DAY.
4. X01 Domestic use is for 1 home including heating and up to 1/2 acre of irrigation.

Remarks:

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-15704 V1

1. Explanatory PARCEL NO. S1120233795.

Comments:

1. sbock 8/15/2002 recommendation

Comment: This claim is under .2 cfs, so no measurement is required; therefore, I am not considering the theoretical by the contractor. I spoke with claimant to get heating information. He only paid \$25 on the claim so the heating component is being considered under domestic use. Limiting the vol as per the heating worksheet.

2. vmusic 12/10/2004 PRIORITY DATE

Comment: SEE MEMO RE PRIORITY DATE. CLAIMED 1939. 1939 REVEALS NO DOMESTIC ON SITE. HOUSE BUILT IN 1962. RECOMMENDED 1962.

Dates and Other Information:

Decreed Date:
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Defendant:
 Plaintiff:
 Civil Case Number:
 Judicial District:
 Notice of Error Flag:
 State or Federal: S
 Owner Name Connector: OR
 Water District Number:
 Generic Max Rate Per Acre:
 Generic Max Volume Per Acre:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False

Combined Use Limits:Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Reviewed Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
Summary			08/15/2002	sbock	Active
Contacts	12/10/2004 3:09:36 PM	vmusic			Active
Priority Date	12/10/2004 3:12:31 PM	vmusic			Active
POD	12/10/2004 3:12:46 PM	vmusic			Active
POU	12/10/2004 3:15:41 PM	vmusic			Active
Source	12/10/2004 4:16:56 PM	vmusic			Active
Use	12/10/2004 4:17:50 PM	vmusic			Active
Season	12/10/2004 4:18:49 PM	vmusic			Active
Quantity	12/10/2004 4:19:54 PM	vmusic			Active
Summary			12/10/2004	vmusic	Active

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
----------------	------------------------	-----------------	-----------------

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-15704 V1

Contacts	12/10/2004 3:09:37 PM	vmusic	(No) 1. Do you want to schedule an appointment? Comment for 1: DESKTOP REVIEW - INTREPID EXAM
POU	12/10/2004 3:15:41 PM	vmusic	(No) 1. Is the basis of this claim a Decree or License? (Yes) 2b. Is the POU required? (No) 3. Is the basis of claim a Application or Permit? (No) 7. Is there evidence that there has been a change in the POU? (Yes) 13. Does the file contain all the necessary information to verify the POU? (Yes) 14. Is a POU remark and/or condition required? Description for Question 13 - ADA CO ASSESSOR TAX LOT INFO, AERIAL PHOTOS, INTREPID EXAM
Summary	12/10/2004 4:24:23 PM	vmusic	(No) 1. Is the basis of this claim a Decree, License, Permit, Application or Posted Notice? (Yes) 3. Is the water being used for all of the purposes claimed and to the extent claimed? (No) 5. Does this right have any combined use limits with other rights? (Yes) 6. Is an additional remark and/or condition required? (Yes) 7. Would you like to view the recommended right? (No) 8. Is this a split or combined right? (No) 9. Do you have documents you would like to attach or link to the file? (Yes) 10. Would you like to set the verification date?
Source	12/10/2004 4:16:56 PM	vmusic	(No) 1. Is the basis of claim Decree or License? (No) 2. Is the basis of claim an Application or Permit? (No) 6. Is the basis of claim a Posted Notice? (No) 7. Is there evidence that there has been a change in the source? (Yes) 10. Does the file contain all the necessary information to verify the source? (No) 11. Is a Source remark and/or condition required? Description for Question 10 - INTREPID FIELD EXAM
Use	12/10/2004 4:17:50 PM	vmusic	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the Purpose of Use? (Yes) 11. Does the file contain all the necessary information to verify the Water Use? (Yes) 13. Is a Purpose of Use remark and/or condition required? Description for Question 10,11,12 - INTREPID EXAM, AERIAL PHOTOS, ADA CO TAX LOT INFO

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-15704 V1

Season	12/10/2004 4:18:49 PM	vmusic	(No) 1. Is the basis of claim Decree or License? (No) 2. Is the basis of claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the Period of Use? (Yes) 12. Does the file contain all the necessary information to verify the Period of Use? (No) 13. Is the basis of claim a decree, license, or a transferred beneficial use right that has had the Period of Use administratively determined? (No) 15. Is irrigation claimed as a Purpose of Use? (No) 18. Is a Period of Use remark and/or condition required? Description for Question 15 - IDWR STANDARD
Quantity	12/10/2004 4:19:54 PM	vmusic	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is the basis of claim a posted notice? (Yes) 7. Is a flow measurement required? (Yes) 9. Is the source Groundwater and does the purpose of use require a diversion volume limit? (No) 10. Is a irrigation a purpose of use? (Yes) 12. Is a Quantity remark or condition required? Description for Question 7 - SEE INTREPID EXAM Description for Question 10 - SEE WORKSHEET IN FILE
Priority Date	12/10/2004 3:12:31 PM	vmusic	(No) 1. Should this water use have been included in a later court decree of the water rights from this source? (No) 4. Is the basis of claim decree or license? (No) 7. Is the basis of claim a Application or Permit?
POD	12/10/2004 3:12:47 PM	vmusic	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the POD? (Yes) 9. Does the file contain all the necessary information to verify the POD? (No) 10. Is a POD remark and/or condition required?
POU	12/10/2004 3:16:20 PM	vmusic	Edited shape boundary
POD	8/15/2002 11:52:22 AM	sbock	Edited point location
Summary	8/15/2002 11:54:55 AM	sbock	(No) 1. Is the basis of this claim a Decree, License, Permit, Application or Posted Notice? (Yes) 3. Is the water being used for all of the purposes claimed and to the extent claimed?

MEMORANDUM TO FILE

TO: CLAIM FILE NO. 63-15704
FROM: VICKY L MUSIC, WATER RESOURCE AGENT, IDWR / WESTERN
REGION
SUBJECT: SRBA CLAIM ANALYSIS/ DESKTOP REVIEW
DATE: 12/10/2004
CC: N/A

This is a beneficial use claim. Issues with claim:

- 1 - 1939 priority date
- 2 - Claimed domestic and heating Q of 0.07 cfs

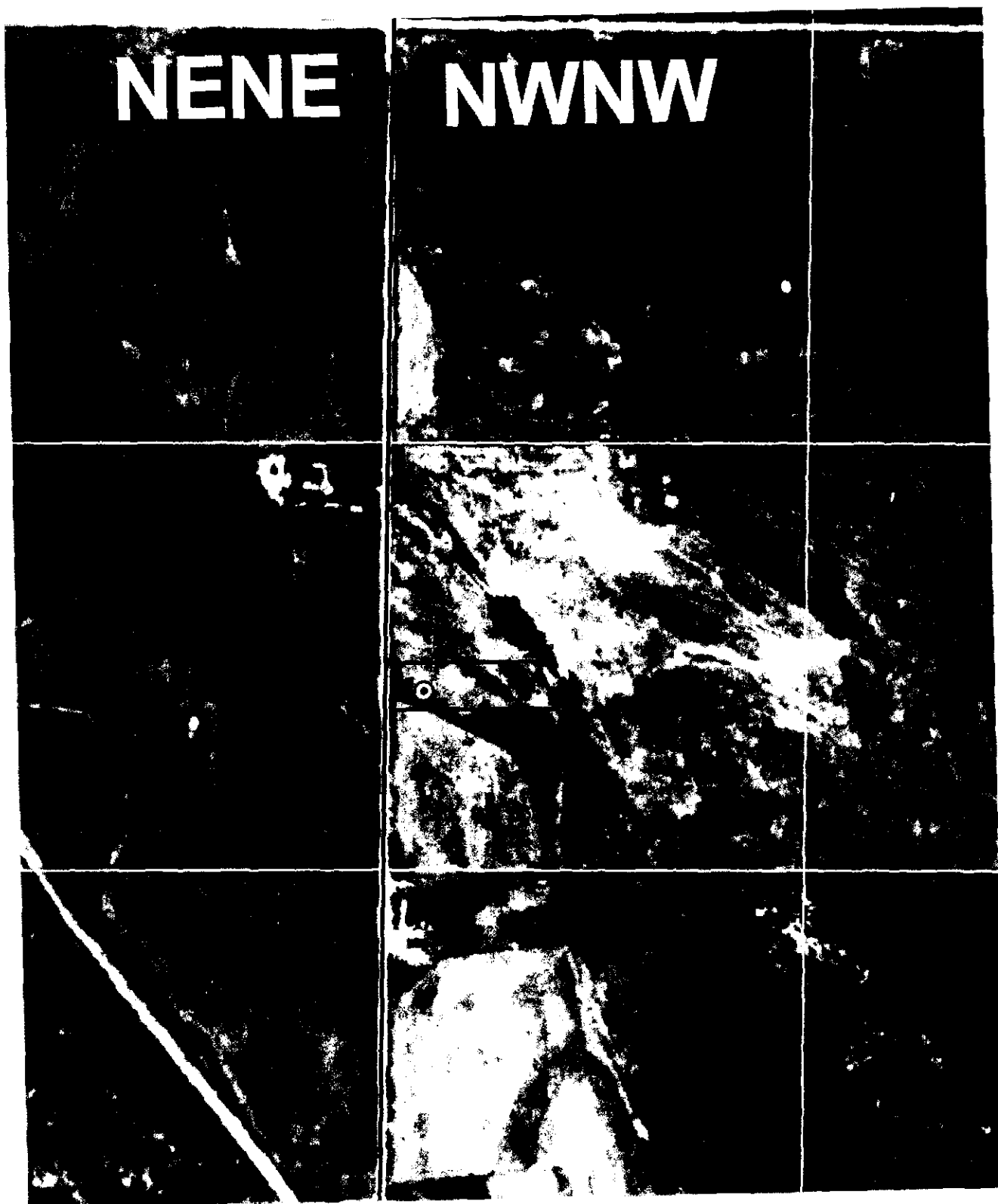
Claim investigation revealed:

- 1 - 1939 aerial [copy in file] shows no domestic use. 1964 aerial DHT-3DD-129 [copy in file] dated 1964 showed the home. Ada Co Assessor tax lot date states house was built in 1962.
- 2 - Paid \$25 for de minimus domestic use.

I recommended:

- 1 - 1-1-1962 priority date because date water was actually put to use in 1962 is unknown.
- 2 - 0.04 cfs for domestic use because that is what they paid for. Included heating in remarks. AFA calculated for heating at 6.6 afa.

VLM



63-15704 -- 1939 AERIAL PHOTO SHOWING NO HOUSE OR
DEVELOPMENT WHATSOEVER.
NO DOMESTIC USE AS CLAIMED.

[illegible]

DHT-3DD-129



Land Records

Characteristics Detail[Go Back to Property](#)

- [Main Page](#)
- [Property Search](#)
- [Online Map](#)
- [Contact Us](#)
- [Disclaimer](#)
- [Help Index](#)
- [FAQ](#)
- [About Us](#)
- [Image Documents](#)
- [Old interactive map](#)

Residential**Land****Residential Characteristics 1 for Parcel "S1120233795"**

Occupancy Date:	No Date Available
Year Built:	1962
Year Remodel:	0
Effective Age:	0
Construction Class:	4
Number of Bedrooms:	4
Number Bathrooms:	2.0
Number of Fireplaces:	1
Air Conditioning:	Y
Car Storage Sq Ft #1:	380
Car Storage Sq Ft #2:	0
General Purpose Building Sq Ft:	272
Porch Sq Ft:	36
Deck Sq Ft:	0
Deck Covered:	N
Patio Sq Ft:	168
Patio Covered:	Y
Pool Sq Ft:	0
Total Sq Ft:	2592
Main Floor Sq Ft:	1552
Upper Floor Sq Ft:	0
Finished Lower Floor Sq Ft:	0
Unfinished Lower Floor Sq Ft:	0
Finished Basement Floor Sq Ft:	624
Unfinished Basement Floor Sq Ft:	416
Finished Attic Sq Ft:	0
Unfinished Attic Sq Ft:	0

Assessor Links

- [Assessor Main Page](#)
- [Administration](#)
- [Information](#)
- [Appraisal](#)
- [Exemptions and Reductions](#)
- [Motor Vehicles](#)
- [Levy Rates](#)

Ada County Links

- [Ada County Home Page](#)
- [Commissioners](#)
- [Treasurer](#)
- [Clerk/Auditor/Recorder](#)
- [Development Services](#)
- [Human Resources](#)

[Contact Us](#) | [Help Index](#) | [Disclaimer](#) | [About Us](#)

Desktop Review/VLM

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT**

Prior to Field Exam

- ☒ Copy of Claim, claim has been signed, sealed, and dated by notary?
- ☒ Check fees paid
- ☐ Well logs (if needed)
- ☒ Copy of topo or NAPP
- ☒ Check of Govt. Lots, if needed, Govt. Plat/Tax lot information ~none
- ☒ Check POD & POU overlap, see below – include overlapping right for exam
- ☒ Evidence of Priority – if none, talk with claimant

CLAIMANT INFORMATION – verify contact information is completeClaim No(s) 03-15704

Owner: _____ Phone No. _____

Current Address: _____

- ☐ No change NAME IS THE SAME
- ☐ NEW OWNER _____
- ☐ No change Address
- ☐ NEW ADDRESS _____
- ☐ How long owned property? _____

Accompanied by: _____

PRIORITY DATE

- ☐ No change – Complete evidence submitted or not necessary
- ☒ Incomplete – Claimant should be asked when water was first used and submit proof of date.
- ☐ Priority date is acceptable/within mandatory filing dates?

Priority date, per claimant, is: _____

(If priority date, based on your exam, seems questionable, explain below.)

Ada Co. Assessor say lot into state's house built 1962.
1930s - aerial - no sign of development whatsoever.
will recommend 1962.

Source: _____ Tributary to _____

- ☒ No Change – SAME SOURCE
- ☐ Source found is different than claimed: _____

POINT OF DIVERSION

- ☒ No change
- ☐ POD found is different than claimed: _____
- ☐ If different, when did POD change? _____

DIVERSION AND DELIVERY SYSTEM

Points of Diversion:

ID #	Govt Lot #	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks GPS ID

Description of diverting works

see claimant's interpid exam**OVERLAP REVIEW**Other water rights with the same point of diversion: NO

Does overlap add acres or uses to existing system, increase rate of flow or volume, or other? Explain:

NA**WATER USES**

- ☐ No change
☐ Different Uses

Use DOM From 1.1 To _____ Amount _____ CFS 6.6 AFA
Use _____ From _____ To _____ Amount _____ CFS _____ AFA
Use _____ From _____ To _____ Amount _____ CFS _____ AFA

TOTAL VOLUME – Groundwater only

- ☒ Incomplete on claim, the total is, Amount .04 CFS 6.6 AFA
☐ Changes found, the new total is, Amount _____ CFS _____ AFA
☐ More than 1" per Acre? Yes _____ (claimant must complete excess flow sheet)

NON-IRRIGATION USES:

- ☒ No change
☐ Changes Exam found: Domestic # of homes _____ Stock # _____
Types _____ Additional comments: _____

PLACE OF USE:lot is 1.6 acres.

- ☒ No Change
☐ Changes shown below:

Place of Use			NE				NW				SW				SE				Totals
TWP	RGE	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Overlap with other water rights: no

Does overlap increase rate of flow, volume, additional acres, different source for same acres? Explain:

Delivery System Narrative:

see claim & interpret existing

Well or Diversion Identification No GPS ID	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge size

FLOW MEASUREMENTS:

Attach appropriate documents

NARRATIVE/REMARKS/COMMENTS

Parcel # 5112023795

Dom use for home & in-house heating & up to 1/2 ac. irr.

N 11 & N 13

pd. # 25.

see memo re priority date, no location

AFTER EXAM THE FILE SHOULD CONTAIN:

- ☒ Completed claim checklist
- ☒ Photographs of POD's and POU
- ☒ GPS readings
- ☒ Completed map and or GIS layout showing POD's and POU

DATE EXAM CONDUCTED:

12-10-04

FIELD EXAMINER:

Wick VMLC

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-15704

WATER RIGHT NUMBER: 63-15704

Owner Type Name and Address
Current Owner LENORA M CUSHING
 2230 S LOCUST GROVE
 MERIDIAN, ID 83642
 (208)888-2477

Current Owner GEORGE A CUSHING
 2230 S LOCUST GROVE
 MERIDIAN, ID 83642
 (208)888-2477

Priority Date: 05/01/1939 -
 Basis: Beneficial Use
 Status: Active

1-1-1962

no longer a valid address?
 can't find on Ada Co. assessor
 website.

Source

GROUND WATER

Tributary

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
DOMESTIC	1/01 to 12/31	0.040 CFS	
HEATING	1/01 to 12/31	0.030 CFS	
<u>Total Diversion:</u>		0.070 CFS	.04

Location of Point(s) of Diversion

GROUND WATER

SW1/4NW1/4

Sec. 20, Twp 03N, Rge 01E, B.M.

ADA County

Place of Use

DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N 01E 20							X										

HEATING

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N 01E 20							X										

Conditions of Approval:

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Claim Report 63-15704

Remarks:

1. General HEATING FOR IN-HOUSE USE ONLY.

Comments:Dates and Other Information:

Claim Received Date: 6/15/1989
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
State or Federal: S
Owner Name Connector: OR
Water District Number:
Generic Max Rate Per Acre:
Generic Max Volume Per Acre:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Carey Act Number:
Mitigation Plan: False

Combined Use Limits:Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Reviewed Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
----------------	---------------------------	-----------------	---------------------------	-----------------	---------------

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
----------------	------------------------	-----------------	-----------------

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POD REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-15704

12/10/2004

1

ater Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Source	Name
63-15704	Claim	03N	01E	20	SW	NW		GROUND WATER	LENORA M CUSHING
63-18397	Claim	03N	01E	20	SW	NW		GROUND WATER	LOIS M JACKSON
63-18537	Claim	03N	01E	20	SW	NW		GROUND WATER	FRED STEINBRONER
63-23078	Claim	03N	01E	20	SW	NW		GROUND WATER	LEE WELCH JR
63-16169	Claim	03N	01E	20	SW	NW		GROUND WATER	STEVEN D TOMKINSON
63-17279	Claim	03N	01E	20	SW	NW		GROUND WATER	GEORGE P Z DEREE
63-18831	Claim	03N	01E	20	SW	NW		GROUND WATER	CLYDE WHEELER
63-10885	Water Right	03N	01E	20	SW	NW		GROUND WATER	DIANNE TOMKINSON
63-18397	Water Right	03N	01E	20	SW	NW		GROUND WATER	LOIS M JACKSON
63-18537	Water Right	03N	01E	20	SW	NW		GROUND WATER	FRED STEINBRONER
63-23078	Water Right	03N	01E	20	SW	NW		GROUND WATER	PATRICIA A WELCH
63-16169	Water Right	03N	01E	20	SW	NW		GROUND WATER	DIANNE TOMKINSON
63-17279	Water Right	03N	01E	20	SW	NW		GROUND WATER	VIOLET M DEREE

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-15704

12/10/2004

1

Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
10885	Water Right	03N	01E	20	SW	NW		IRRIGATION	0.7/0.7	DIANNE TOMKINSON
15704	Claim	03N	01E	20	SW	NW		HEATING		LENORA M CUSHING
15704	Claim	03N	01E	20	SW	NW		DOMESTIC		LENORA M CUSHING
16169	Water Right	03N	01E	20	SW	NW		DOMESTIC		DIANNE TOMKINSON
17279	Water Right	03N	01E	20	SW	NW		DOMESTIC		VIOLET M DEREE
18397	Water Right	03N	01E	20	SW	NW		DOMESTIC		LOIS M JACKSON
18537	Water Right	03N	01E	20	SW	NW		DOMESTIC		FRED STEINBRONER
23078	Water Right	03N	01E	20	SW	NW		DOMESTIC		PATRICIA A WELCH

08/15/2002

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

RIGHT NUMBER: 63-15704

NAME AND ADDRESS: GEORGE A CUSHING
2230 S LOCUST GROVE
MERIDIAN ID 83642

LENORA M CUSHING
2230 S LOCUST GROVE
MERIDIAN ID 83642

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.04 CFS
6.6 AFY

THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000
GALLONS PER DAY.

PRIORITY DATE: 05/01/1939

POINT OF DIVERSION:

T03N R01E S20 SWNW Within ADA County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE
DOMESTIC

PERIOD OF USE
01/01 12/31

QUANTITY
0.040 CFS
6.60 AFY

PLACE OF USE: DOMESTIC Within ADA County

T03N R01E S20 SWNW

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS
NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT
ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY
DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE
ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.
THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A
DETERMINATION OF HISTORICAL BENEFICIAL USE.
Domestic use is for 1 home including heating.

EXPLANATORY MATERIAL: Beneficial Use

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-15704

WATER RIGHT NUMBER: 63-15704

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	LENORA M CUSHING 2230 S LOCUST GROVE MERIDIAN, ID 83642 (208)888-2477
Current Owner	GEORGE A CUSHING 2230 S LOCUST GROVE MERIDIAN, ID 83642 (208)888-2477

Priority Date: 05/01/1939
Basis: Beneficial Use
Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>	
DOMESTIC	1/01	to 12/31	0.040 CFS		6.6
~~HEATING~~	1/01	to 12/31	~~0.030 CFS~~		
	<u>Total Diversion:</u>		0.070 CFS		6.6

<u>Location of Point(s) of Diversion</u>		
GROUND WATER	SW1/4NW1/4	Sec. 20, Twp 03N, Rge 01E, B.M.
ADA County		

Place of Use
DOMESTIC

Twp	Rge	Sec	NE	NW	SW	SE	Totals
03N	01E	20			X		

HEATING

Twp	Rge	Sec	NE	NW	SW	SE	Totals
03N	01E	20			X		

Conditions of Approval:

0.01 x 365 = 3.65
4.8
7.2
C18
N11
N13

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Claim Report 63-15704

Remarks:

1. General HEATING FOR IN-HOUSE USE ONLY.

Comments:

Dates and Other Information:

Claim Received Date: 6/15/1989
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
State or Federal: S
Owner Name Connector: OR
Water District Number:
Generic Max Rate Per Acre:
Generic Max Volume Per Acre:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Carey Act Number:
Mitigation Plan: False

RESIDENTIAL SPACE HEATING/COOLING REQUIREMENTS FOR COLD OR GEOTHERMAL SOURCES

Worksheet created by Cindy Hodges, 11/93.

Data entered by: sbock
Exam Date: 08/15/02
File No: 63-15704
Computations for: heating

REQUIRED DATA:

Area of livable floor space, ft² (A) 1500
2 story? (N=1, Y=2) 1
House efficiency factor (e) * 0.44
Inside design temperature (Ti) 72
Average outside temperature (To) ** 42
Source temperature, degrees F (S) 56
Heating/cooling days per season (D) 242
Hours/day system operates (H) 18

CALCULATED DATA:

DESIGN HEAT LOAD (BTU/hr required)
Formula: $E = [e \times (Ti - To)] \times A$
Applies factor of 0.8 for two-story dwelling

E = 19,800 BTU/hour

TEMPERATURE DROP ACROSS SYSTEM
Formula: $Ts = 0.3 \times [S - Ti]$

Ts = 4.8 degrees F

FLOW RATE REQUIRED (at given source temperature)
Formula: $Q = E / (500 \times Ts) \times 448.8$

Q = 0.02 cfs

DIVERTED VOLUME OVER SEASON
Formula: $V_{div} = Q \times D \times H / 24 \times 1.9835$

Vdiv = 6.6 AFA

AVERAGE TEMPERATURE CALCULATION:

4 DEG MIN + 80 DEG HIGH / 2 =
42 DEG AVERAGE YEAR ROUND TEMP.

* e values are as follows:

- 0.28 Best energy efficiency - extra insulation, caulked and weatherstripped, with storm windows and doors
- 0.44 Better energy efficiency - standard insulation, caulked and weatherstripped, with storm windows and/or doors
- 0.67 Average residence - standard insulation, no weatherproofing but with storm windows or double panes
- 1.11 Poor energy efficiency - minimal insulation, no weatherproofing or storm windows (older homes, shops or greenhouses)

** Suggested average outside temperatures:

WINTER

4 deg F Boise
6 deg F Grand View
-8 deg F Cascade

SUMMER

80 deg F Boise
90 deg F Grand View
70 deg F Cascade



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 63

RIGHT ID 63 15704
POD ID 162568
Quad Cloverdale 1
Claim Type Small
Easting 308404
Northing 278699
GPSID A0013052

Diversion Description

6" WELL, 137' DEEP W/1/2 HP PUMP & PIPE TO HOME, HEAT PUMP & LAWN. Well in pit behind house.

Assumptions

Pressure head.

Invoice

2000-055-01

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin
Phase-III (Complete w/issues)
Phase-IV (Total Complete)

Linked

Photos

a Photos\162568a.JPG

EPE (ft)

18

Date (M/D/Y)

12/7/01

Time

13.45

Flow Rate (CFS)

0.01

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter 0

Depth 0

☐ Rectangular Channel

Width 0

Depth 0

Flow Calculation

☐ Continuity

Velocity

0

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline 0

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe 0

Width of weir 0

☐ Manning (If used, include photo of representative channel section)

Channel Slope

Channel Description	
Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System ☒

HP 0.5

Pressure Head (psi) 35

Elevation Head (ft) 137

Motor Mfg

Motor Serial #

Pump Type Submersible

Pump Mfg

Pump Serial#

New Contact Information ☐

New Contact Comments

This Form and the associated query are the exclusive intellectual property of Intrepid Engineering Services, and may not be copied, modified, or distributed without the express written consent of Intrepid Engineering Servc, Inc.



RIGHT ID

63 15704



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

November 9, 2001

RE: Investigation of Water Right Claims in the Snake River Basin Adjudication, Basin 63

Dear Claimant:

As you may be aware, the Idaho Department of Water Resources (IDWR) is commencing its Snake River Basin Adjudication (SRBA) investigation of water rights in the Boise River Basin (Basin 63). This investigation is a major effort, and IDWR has hired a contractor, Intrepid Engineering Services, to assist us with this task.

The purpose of this letter is to advise you that Intrepid might be contacting you to conduct a field investigation of your water use. This investigation is meant to provide important information to the IDWR Senior Water Resource Agent who will be making a recommendation for your water rights. Accordingly, we request that you provide Intrepid with access to your water diversion system so that their personnel can conduct this field examination. Intrepid will be gathering information on the rate of flow, diversion location and place of use of your water rights, and will be reporting this information to IDWR.

If you have sold your property in the Boise River Basin, we request that you forward this letter to the purchaser, so that the purchaser can report the new name and address to our office. If you are unable to forward this letter, please send any information regarding a new owner to our Western Regional Office located at 2735 Airport Way, Boise, 83705, (208) 334-2190.

The process of adjudicating your water rights is straightforward for most people, resulting in the issuance of decreed water rights on your property. Experience has shown that water users who work with our agency early in the process to ensure that their recordings are correct have a better experience than those who wait until IDWR has filed its findings with the SRBA Court. Thus, we encourage you to work with our staff and with Intrepid to ensure that the results accurately reflect your water uses.

Sincerely,

Jan Shurte
Adjudication Section Supervisor
Western Regional Office

63-15704
Pod

