

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLSIN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A43-04233
Date Received: 4/28/1989
Receipt No: C006507
Received By: _____NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: GOLDEN F. GARDINER 208-645-2563
Address: HC 72, BOX 2038
MALTA, ID 83342
2. Date of Priority: APR 01, 1955
3. Source: GROUNDWATER Trib. to:
4. Point of Diversion:
- | Township | Range | Section | 1/4 of | 1/4 of | 1/4 of | Lot | County |
|----------|-------|---------|--------|--------|--------|-----|--------|
| 13S | 26E | 26 | SW | NE | NE | | CASSIA |
5. Description of diverting works:
WELL, 16" & 12" CASING, 510' DEEP, 60 HP PUMP, SPRINKLERS
6. Water is used for the following purposes:
- | Purpose | From | To | C.F.S. | (or) | A.F.A. |
|------------|-------|-------|--------|------|--------|
| IRRIGATION | 03/15 | 11/15 | 2.000 | | |
7. Total Quantity Appropriated is:
2.000 C.F.S. (and/or) A.F.A.
8. Total consumptive use is 264.0 Acre Feet Per Annum.
9. Non-irrigation uses:
10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
13S	26E	24	SW	SW		IRR	28.0
						Section Acres	28.0
		25	NW	NW		IRR	30.0
						Section Acres	30.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
13S	26E	26	NE	NE		IRR	30.0
Section Acres							30.0
Total Acres							88.0

11. Place of use in counties: CASSIA

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

13. Other Water Rights Used:
NONE

14. Remarks:

15. Basis of Claim: STATUTORY CLAIM

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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: _____

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): _____ Date: _____
_____ Date: _____

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____
My Commission Expires _____

RECEIVED

JAN 21 1992

Department of Water Resources
Southern Region Office

Pump No. 2

1101 J Street

Butte, MT 59701

Phone 400-1002

Vertical Turbine Pump

To Fred Gardiner

Address Malta, Idaho

May 1955

Irrigation Pump

Well diameter 16

spacing 100

900

Well or Sump depth

length of column

100

ft.

Static water level

100

Drawdown

type of driver Electric

Pumping level

1800

Head at pump discharge 103.2

Elec. Currents

Total Head

60

cycles

3

phase

220

voltage

Pump Selection

Bowls 100GE

Line shaft diam.

1 1/4

Driver HP

30

Stages 3

line shaft HP loss

en. base diam.

Bowl Eff. 79 1/2

Column diam.

8

charge head size

Bowl HP

plunger diam.

size

Ratio

total HP

Total head

HP loss

34

HP

Material

N-1606

Discharge head

1

plates

10

1 1/4" x 8" x 10'

Impellers

1

3 stage 100GE w/ C.I. Impellers

Additional

Impellers

1

8" cone

Suction

1

8" x 10'

Discharge

1

6" x 5'

1

30 HP, 1770RPM, 3/60/220V, U.S. VHS

1

30 HP, 3/60/220V. Pumping panel

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HP 50

APPLICATION FOR

File _____

IRRIGATION PUMPING ELECTRIC SERVICE

1. Name Fred Gardiner & Sons Address MALTA IDA
2. Owner _____ Address _____
3. Location of Well: Southern Well
NE 1/4 40° E N 1/4 1/4, Sec 25 T 13 R 26 E 13.14
Other _____
4. Date Service is needed. Now
5. Well Data:
- a. Driller's Name Dean Rogers Address MALTA IDA
- b. Date Drilling Completed 1949
- c. Date Tested Nov 1949 d. Test Method Tractor Belt Pump
- e. Static Depth 350' f. Dynamic depth _____
- g. Full Rate of Flow 100 in. _____ cfm _____ gpm
6. Extension Required:
- a. Distance to nearest point of three phase line 100 Rods
- b. Owner (s) of property necessary to cross
OWNERS of WELL
- c. Distance to nearest point of single phase line 3/4 mile
- d. Owner (s) of property necessary to cross:
Fred Gardiner & Sons
7. Date April
8. Signature Tracy Gardiner Hope H. Gardiner
Golden H. Gardiner

claims against this well

43-02573

-04233

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MAR 04 1993

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 A43-04233Date Received 4-28-89Receipt Number C006507

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) Golden F. Gardiner Phone (208) 645-2563Mailing Address HC 72 Box 2038, Malta, Idaho Zip 833422. Date of Priority (Only one (1) per claim) April 1, 19553. Source of water supply (a) groundwater
which is tributary to (b) _____4. a. Location of existing point of diversion is: Township 13S Range 26E Section 26,
SW 1/4 of NE 1/4 of NE 1/4, Govt. Lot, _____ B.M., County of CASSIA

Additional points of diversion if any: _____

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well.

The original well was drilled in 1949 to a depth of 350 feet with a 16 inch diameter. The well was deepened to 510 feet with a 12 inch diameter in Jan. 1966. The pump column is eight inches in diameter. A 30 horsepower pump was installed in 1955. The 30 horsepower pump was replaced by a 60 horsepower pump in 1966. Only unlined ditches were used originally. However, the ditches were eventually replaced by pipelines and a sprinkler irrigatic system which was completed in 1980.

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6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Irrigation purposes from March 15 to Nov. 15 amount 1.76 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 1.76 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 264 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) _____

10. Description of place of use:

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

b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
13S	26E	24											28						28
		25						30											30
		26	30																30

Total number of acres irrigated 88

11. In which county (ies) are lands listed above as place of use located? Cassia

12. Do you own the property listed above as place of use? Yes ☒ No ☐

If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.

or None (☒)

14. Remarks:

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Last Name Gardiner

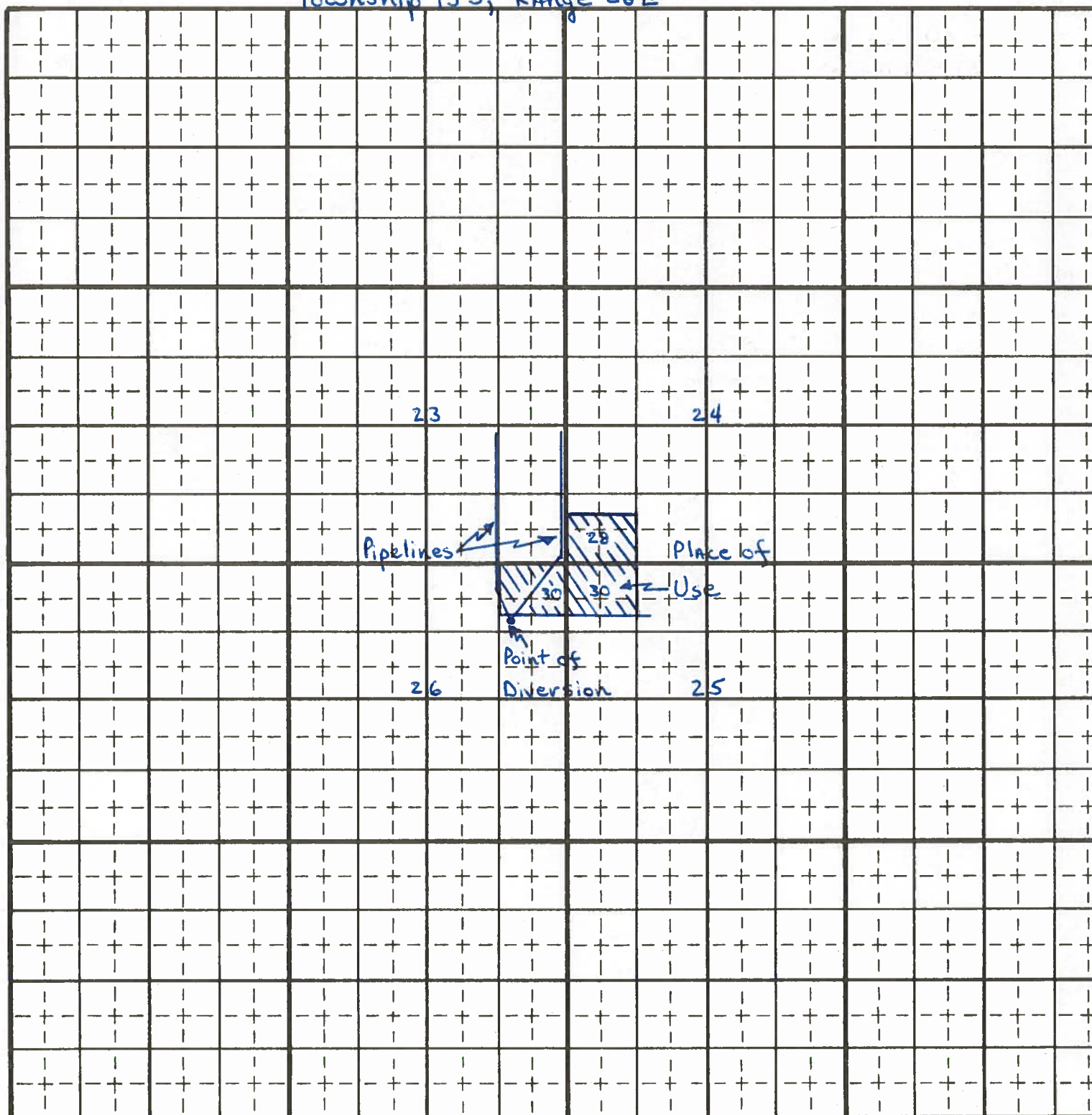
Ident No. 143-04233

Copies: White -State, Yellow-Claimant

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

Scale: 2 inches equals 1 mile

Township 13 S, Range 26 E



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MAR 04 1993

Last Name Gardiner

Ident No. 443-04233

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) Beneficial Use ☒ Posted Notice _____ License _____ Permit _____
Decree _____
If applicable provide IDWR Water Right Number 43-4233
Court _____ Case Number _____ Decree Date _____
Plaintiff vs Defendant _____

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 _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true
and correct.

Signature of Claimant (s) Golden F. Gardiner

Date 4-28-89

Date _____

For Organizations: I do solemnly swear or affirm that I am _____

Title _____

of _____, that I have signed the foregoing
Organization

document in the space below as _____ of _____
Title Organization

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent _____

Title and Organization _____

Date _____

State of Idaho/or _____)
County of Cassia) SS.

Subscribed and sworn (or affirmed) before me this 28th day of April 19 89

SEAL

Notary Public Janet Valley

Residing at Malta Idaho

My Commission Expires 3/17/92

Please Print Name

17. Notice of Appearance:

Notice is hereby given that I, _____ will be acting as attorney at law on behalf
of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above
should be mailed to me at the address listed below.

Signature _____

Address _____

Date _____

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MAR 04 1993

Last Name Gardiner Ident. Number A43-04233

Copies White-State, Yellow-Claimant

1/30/1989

SRBA CLAIMS RECEIVING CHECKLIST #2

CLAIMANT'S NAME Gardin CLAIM IDENT. NO. A 43-042DATE RECEIVED 4-28-89 CK # 0006507 AMOUNT \$ 0006507

- | | YES | NO | Require Info? |
|--|-------------------------------------|--------------------------|---------------|
| 1. Is the name and address complete with zip code? | ☒ | ☐ | * |
| 2. Is a priority date entered? | ☒ | ☐ | * |
| Is the priority date acceptable in view of mandatory filing dates? | ☒ | ☐ | * |
| See Adjudication Memos #1 and #4 to determine if a Permit is required. | ☒ | ☐ | * |
| 3. (a) Is a source entered? | ☒ | ☐ | * |
| (b) Is a tributary to entered? (if required) | ☒ | ☐ | |
| 4. Is the legal description of the p.d. sufficient? | ☒ | ☐ | * |
| 5. Is there a description of the diverting works? | ☒ | ☐ | |
| 6. Are the water uses appropriate for the form? The short form is limited to domestic and stockwater uses with direct diversion. All claims that include storage or instream stockwater must use long form. | ☒ | ☐ | * |
| Is the period of use included? | ☒ | ☐ | |
| Is a quantity claimed for each use? | ☒ | ☐ | * |
| 7. Is a total quantity claimed entered? | ☒ | ☐ | |
| 8. If required is a consumptive use entered? | ☒ | ☐ | |
| Is the consumptive use correct? | ☒ | ☐ | |
| 9. Are the non-irrigation uses listed properly? If this claim is on the short form, and more than one domestic use is listed, single ownership must be stated. If not under single ownership, see Adjudication Memo # 4. | ☒ | ☐ | * |
| 10. Is (are) the place(s) of use and purpose(s) indicated? | ☒ | ☐ | * |
| 11. Is (are) the county(ies) entered? | ☒ | ☐ | |
| 12. Is the ownership of p.u. checked? | ☒ | ☐ | |
| 13. Are other water rights listed or "none" indicated? | ☒ | ☐ | |
| 14. If required, are remarks correct? (If the claimant does not own the place of use, authority for filing the claim must be explained in the remarks.) | ☒ | ☐ | |
| 15. Is the basis of the claim indicated? | ☒ | ☐ | |
| 16. If the claimant requested a monthly docket sheet, is payment enclosed? (If yes, describe payment status in "Comments" below.) | ☒ | ☐ | |
| 17. Is the claim signed by the claimant, and is the signature appropriate? Organizations must complete the organization block. | ☒ | ☐ | * |
| 18. Has the claim been signed, sealed, and dated by a notary? | ☒ | ☐ | * |
| 19. Was this claim filed on time, or was an extension granted? | ☒ | ☐ | * |
| 20. Is the fee enclosed correct? | ☒ | ☐ | * |
| 21. If this claim is based on an existing water right, has the identification number been entered? | ☒ | ☐ | |
| 22. Should this claim be receipted and data entered? | ☒ | ☐ | |

Claim checked by: CA Date: 4-28-89Claim must be returned to claimant: (Yes) (No)Claimant must be notified of modifications: (Yes) (No)Receipt Prepared by: CA Date: 4-28-89
Claim data entered by: CA Date: 4-28-89 Checked by: 5-1-89 Date:
Sent to claimant by: Date: Comments: **MICROFILMED**
MAR 04 1993



State of Idaho
DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-303

CECIL D. ANDRUS
Governor

December 5, 1991

R. KEITH HIGGINSON
Director

A43-04233
GOLDEN F. GARDINER
HC 72, BOX 2038

MALTA

ID 83342

RE: Evidence of Priority

RESPONSE DEADLINE
FEBRUARY 3, 1992

Dear Claimant:

The Notice(s) of Claim identified with the number shown above your name on the mailing label has been filed in the Snake River Basin Adjudication (SRBA). The Notice(s) indicate your water usage is based on "Beneficial Use" or a "Statutory Claim". Water rights of this type are established by the historical use of water, dating back to when water was first used for the purpose claimed. The date of first use, known as the priority date, has not been confirmed by a License, Decree or Permit. The Department will soon conduct reviews &/or field exams for the claims in your area. Since the priority date of a beneficial use water right can not be confirmed by field examination, proof must be provided supporting the priority date you have claimed.

The Department will not recommend the Notice(s) be decreed by the court as claimed if no evidence of a priority date is submitted.

Please find enclosed a computer printout of your Notice(s) and the pamphlet entitled "Evidence of Priority". The pamphlet describes the types of evidence required and suggests which documents will fulfill this requirement. I direct your attention to the two sections entitled "What Kind of Evidence is Required" and "Some Examples of Documents Which May Be Evidence of the Priority Date".

Please submit the required evidence supporting the priority date(s) by **February 3, 1992**, referencing all documents with the corresponding Notice number(s). If you have any questions not covered by this letter or the enclosed pamphlet, please contact this office.

Respectfully submitted,

Allen Merritt, P.E.
Water Rights Supervisor

Enclosures

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MAR 04 1993

05/21/2001

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

RIGHT NUMBER: 43-4233

NAME AND ADDRESS: GOLDEN F GARDINER
1750 S HWY 81
MALTA, ID 83342

SOURCE: GROUND WATER

VERIFIED BY KKC

QUANTITY: 1.76 CFS
352 AFY

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED DIVERSION RATE
OF 3.30 CFS COMBINED RIGHT NOS. 43-2573 & 43-4233.

PRIORITY DATE: 04/01/1955

POINT OF DIVERSION: T13S R26E S26 SWNE Within CASSIA County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE	PERIOD OF USE	QUANTITY
IRRIGATION	03-15 11-15	1.76 CFS 352.00 AFY

PLACE OF USE:

IRRIGATION Within CASSIA County					
T13S R26E S24	SWSW	28	T13S R26E S25	NWNW	30
T13S R26E S26	NENE	30			

88 ACRES TOTAL

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.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

Nathan Gardner called
43-4233 -

5-21-01

8:15 AM

Quantity limit 3.3 cfs

~~25-79~~ 43-4240

2573

He noted that the Quantity remarks includes 43-4240. He thought that it should be 43-4233.

I reviewed the file and he is correct 43-4233 and 43-2573 share the same point of diversion but for different P/U's. The licensing field exam for that well identified the capacity at 3.33 cfs, that rate is the basis for the combined right limit.

KKC 5-21-01

01/26/2001

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

RIGHT NUMBER: 43-4233
NAME AND ADDRESS: GOLDEN F GARDINER
HC 72 BOX 2038
MALTA, ID 83342

SOURCE: GROUND WATER

VERIFIED BY KKC

QUANTITY: 1.76 CFS
352 AFY

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED
DIVERSION RATE OF 3.30 CFS COMBINED RIGHT NOS. 43-2573 & 43-4240.

PRIORITY DATE: 04/01/1955

POINT OF DIVERSION: T13S R26E S26 SWNE Within CASSIA County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03-15 11-15	1.76 CFS 352.00 AFY

PLACE OF USE:

<u>IRRIGATION Within CASSIA County</u>			
T13S R26E S24	SWSW	28	T13S R26E S25
T13S R26E S26	NENE	30	NWNW 30

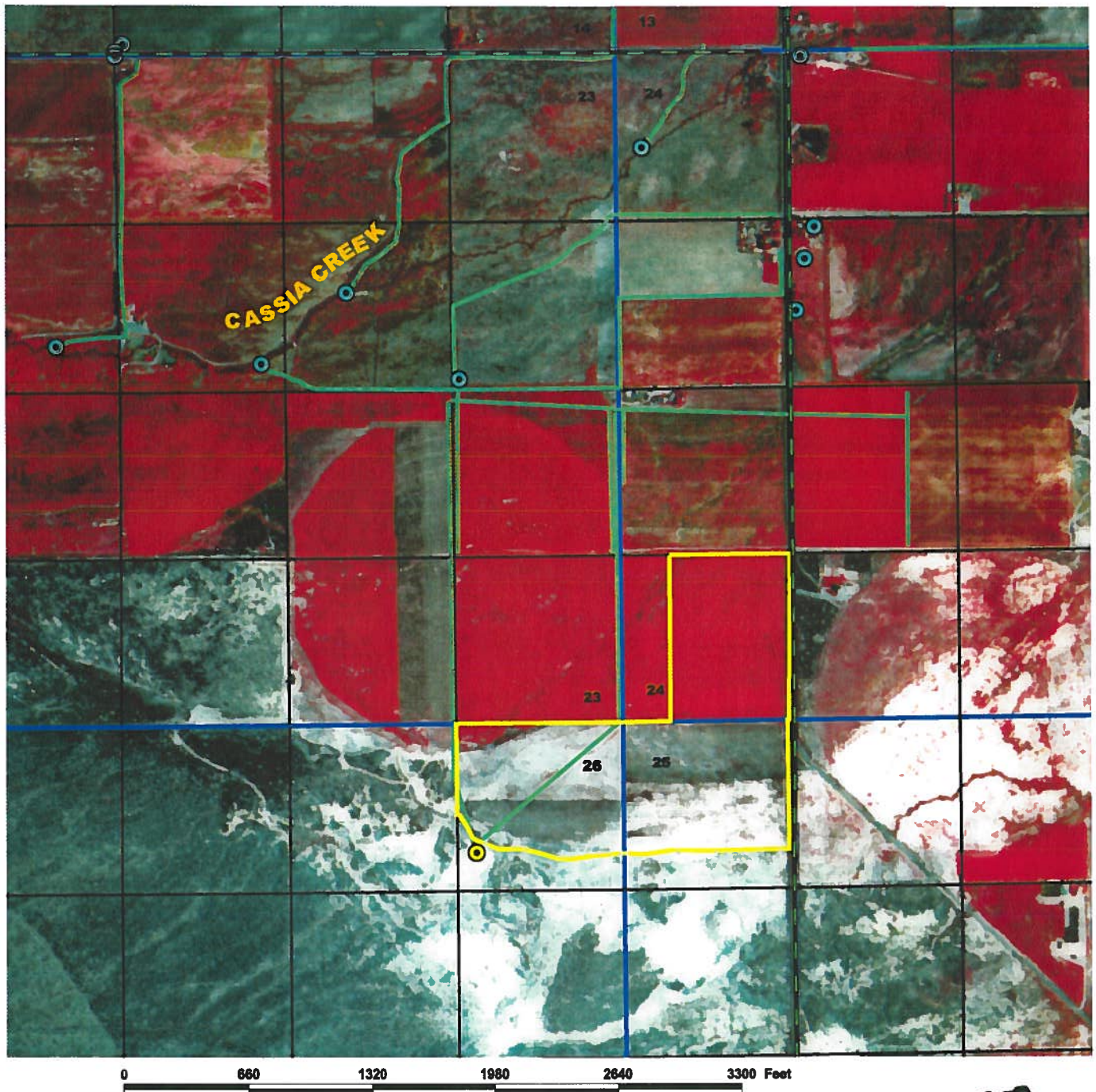
88 ACRES TOTAL

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.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

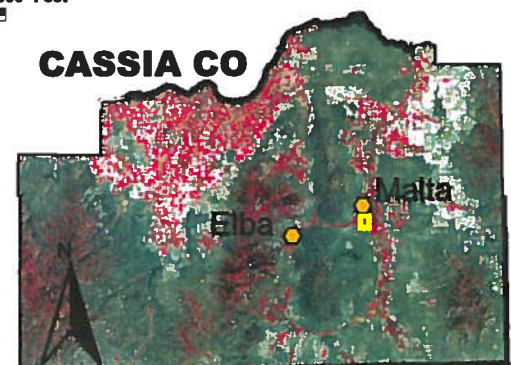
RECOMMENDED PLACE OF USE FOR 43-4233



PLACE OF USE
TWP 13S, RNG 26E, SEC 23 & 24
Data entry on January 26, 2001

GIS PLACE OF USE PRESENTATION
1987/1988 NAPP AERIAL PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

-  RECOMMENDED POINT OF DIVERSION
-  RECOMMENDED PLACE OF USE
-  SECTION LINES
-  QUARTER/QUARTER LINES



43-4158 (GW)

Recom 118 2.36 cfs

claim ~~118~~ ac @ 2.36 cfs

1.50 cfs

43-10123 (GW)

claim
70 ac @ 1.40 cfs
90 cfs

2.40 cfs / 88 ac = .013 cfs

10/23

P/D limits ① 2573, 4240 10/23 } .02
301 4232 10/23 }
4158, 10123 } 2.40 cfs

P/u. 2573, 4240 10/23 } 330 ac
301 4232 10/23 } 103 ac

43-10123 claimed on 70 ac

43-4232 -

No P/u O.L

P/D O.L with 43-2573

Cassia Co div

43-4240

P/u O.L with 43-2573 N $\frac{1}{2}$ SE Sec 23 } Both
43-10123 NW SW Sec 24 } GW sources

No surface water O.L.

1. ~~43-00408~~ Cassia Cr
~~118 ac @ 2.10 cfs~~ } ~~P/D overlap with 4240~~ ³⁰¹ ~~300~~ .0203 CFS/AC
 1a) ~~43-04108~~ GW } ~~PPU (P/D overlap with 10123)~~
~~118 ac @ 2.36 cfs~~

2. 43-2573 (see T-2488) GW P/DOL with 4233
 167 ac 3.03 CFS = .0179 CFS/AC

3. 43-4240 Cassia Cr
 P/D overlap with ³⁰⁰ 00408 ³⁰¹ Partial P/U overlap with 2573
 no evidence of Priority

4. 43-00300 Cassia Cr 38 ac @ .176 CFS = .02 CFS/AC
 P/DOL with 408 & ³⁰¹ 4240

5. 43-00301 Cassia Cr 80 ac .8 CFS .01 CFS/AC
 P/DOL w/ 408, 4240, 301 Farmstead & Bldgs on E 1/2 NW Sec

- 5a) ~~42~~-4232 Cassia Cr. 80 ac .8 CFS .01 CFS/A
 (brings PPU up to 1"/Ac.) conflict in P/U acres w/ 10123
 no evidence of Priority (need to check micro fiche) ↓

6. 43-10123 GW 70 ac 1.40 CFS = .02 CFS/AC
 P/DOL with 4158 conflict in P/U acres with 301

7. 43-04233 GW 88 ac 8.00 CFS .023 CFS/AC EXCEEDS 1"/AC
 P/DOL with 2573 88 x .02 = 1.76 CFS

43-02573

T 2488 approved to change P/U. P/D did not change

Priority date: May 22, 1963

Transfer Approved: Feb 1, 1981

43-04233 no evidence of priority in ~~new~~ ~~file~~

Claimed priority date = 4-1-1955

orig system = drilled in 1949

16" dia 350' deep

30 HP pump installed in 1955 open ditch

60 HP pump " " 1966 sprinkler system by 1980

field exam for 43-02573 was conducted on 7-3-67

found 60 HP pump 3.33 cfs capacity.

the field exam identifies that irrigation occurs in the claimed P/U for 43-04233. no acres identified.

The 1962 & 1968 aerial photos indicate that some irrigation was occurring as of the date of the photo

KC

Idaho Department of Water Resources
Estimated Pumping Rate Documentation Form
Flow Analysis Performed by: **Cindy Bird**

ed 1/6/2000

Date: **2/8/00**

Page 1 of 2

Record ID	230	Measured Flow:	2.00 cfs
Water Right No.	A43-04233	Designed Flow:	
Name	Golden F. Gardiner	HP/Eff Flow:	2.01 cfs
pod	13S26E26SWNE	Sprinkler Flow:	
year:	1955	Pivot/System Flow:	
Flow Measurement:	898 gpm =	2.00 cfs	
Curve/Pump Design:	gpm =		
Horsepower / Efficiency Method			
Horsepower	30 hp		
PWL	90 ft		
Disch Psi	5 psi		
PUMP Eff Estimate	0.77 %		
TDH	102 ft		
OHP	23.1 hp		
Flow	901 gpm =	2.01 cfs	
System Method:			
No Lines		Nozzle Equation: $Q=C*A*\sqrt{2*g*h} / \sqrt{1-r^4}$	
Birds per line		C=	1.00 Nozzle coefficient; typical 0.97 to 1.00
Ttl no nozzles	0	r=	0.0000 ft Nozzle radius
Nozzle size	in	A=	0.00000 ft^2 Nozzle area
Nozzle pressure	psi	h=	0 ft Head
Flow per nozzle	0.00 gpm	g=	32.2 ft/sec^2 Gravitational constant
Sprinkler Flow	0 gpm	Q=	0.000 cfs Flow per nozzle
Percent Leaks	%	=	0.000 gpm Flow per nozzle
Total Flow	0 gpm =		
Pivot / System rating	gpm =		

Comments / Data Supplied:

2/8/2000 cb
Form returned 1/31/2000
Original pump was 30 hp, 1770 RPM, 3/60/220V, with 3 stage 10QGE bowls into open discharge.
In 1963 they were using 60 hp with open discharge.
Also submitted records of an annual 9,870 KWH usage.

Idaho Department of Water Resources
Estimated Pumping Rate Documentation Form

Flow Analysis Performed by: **Cindy Bird**

Date: **2/8/00**

Page 2 of 2

Record ID	230	Measured Flow:	
Water Right No.	A43-04233	Designed Flow:	
Name	Golden F. Gardiner	HP/Eff Flow:	2.59 cfs <---Max
pod	13S26E26SWNENE	Sprinkler Flow:	
year:	1963	Pivot/System Flow:	
Flow Measurement:	0 gpm	=	
Curve/Pump Design:	0 gpm	=	
Horsepower / Efficiency Method			
Horsepower	60 hp		
PWL	150 ft		
Disch Psi	5 psi		
Eff Estimate	0.79 %		
TDH	162 ft		
OHP	47.4 hp		
Flow	1162 gpm	=	2.59 cfs
System Method:			
No Lines	0	Nozzle Equation: $Q = C \cdot A \cdot \sqrt{2 \cdot g \cdot h} / \sqrt{1 - r^4}$	
Birds per line	0	C=	1.00 Nozzle coefficient; typical 0.97 to 1.00
Ttl no nozzles	0	r=	0.0000 ft Nozzle radius
Nozzle size	0 in	A=	0.00000 ft^2 Nozzle area
Nozzle pressure	0 psi	h=	0 ft Head
Flow per nozzle	0.00 gpm	g=	32.2 ft/sec^2 Gravitational constant
Sprinkler Flow	0 gpm	Q=	0.000 cfs Flow per nozzle
Percent Leaks	0 %	=	0.000 gpm Flow per nozzle
Total Flow	0 gpm	=	
Pivot / System rating	0 gpm	=	

Comments / Data Supplied:

RECEIVED

JAN 31 2000

Department of Water Resources

1-27-00

Cindy Bird
Water Resources
1301 North Orchard St.
Boise, ID 83720-0098

Re: Request for historic pumping rates

Enclosed please find information relative to A4304233. This is the same well as A4302573, the original well was pumped in 1955, documents enclosed, later the well was deepened and licensed in 1963 for 3.35. with the 1963 priority date. Two c.f.s. should be entitled to the earlier priority date of 1955.

If more information is needed let me know -

Sincerely,
Golden Gardner
1750 S. Hwy 81
Malto, ID 83342

Idaho Department of Water Resources
Adjudication Bureau

December 6, 1999

A4304233
GARDINER GOLDEN F
13S26E26SWNE

30 HP - 1955
100"

Data Submission for Estimating Well Pumping Capacity

This form is for documenting historic flow rate from a well based on available information including: flow measurements, pump curves or specifications, system characteristics such as motor horsepower, depth to water, discharge pressure, and irrigation system characteristics. The department is attempting to quantify the maximum rate of flow diverted and put to beneficial use in the years prior to November 1987.

If you have any questions regarding this data request, please contact either Scott King (208) 327-7897 or Cindy Bird (208) 327-5450. You may also dial the adjudication hotline (1-800-451-4129) and ask for Scott or Cindy. If you prefer to discuss these questions with us instead of completing the form, your call is welcomed. We can also be contacted by e-mail at sking@idwr.state.id.us and cbird@idwr.state.id.us

1) Rate of Flow measurements: 2 cfs (cfs or gpm)

Please give approximate date, person or entity performing measurement, description of measuring device and any other applicable data. Examples may include measurements made as part of an energy efficiency survey, which are often provided as a service through your electric utility.

Original pump as per design specification enclosed
from pump company -

2) Pump characteristic curves or specifications: Please include copy of pump curve, or state designed pumping capacity, rated flow and head, and approximate year of pump installation. Other helpful items may include the pump manufacturer, model number, and number of stages.

Pump characteristics enclosed - original 1955

3) Pumping system characteristics:

Diversion rate can be determined by using power, pumping lift, discharge pressure, and estimated pumping efficiency. If the system has changed over time, you can provide information for several system configurations.

Year	Well pump motor horsepower	Booster pump(s) motor horsepower	Depth to water, pump off (ft)	Depth to water, pump on (ft)	Discharge pressure (psi)
1955	30		60	90	open discharge
1963	60		80	150	

4) Irrigation System:

Please provide description of the water delivery system. State number of lines and birds, nozzle size, and operating pressure(s) of impact-type sprinkler systems; designed rated flow for pivot systems. As above, if various systems have been used through the years, provide year as well. Example:

1963 to 1974 – Well pump open discharges to ditches for flood irrigation using 50 siphons per set. Siphons were 1.5 inch diameter, 5 feet long.

1975 to 1984 – Six wheel lines with 32 birds per line, 5/32 inch nozzles operating at 60 to 70 psi at the sprinklers.

1985 to present – Eight tower center pivot with impact sprinklers and end gun, no corner catcher, designed for 1150 gpm. Also solid set hand lines in corners which operate separate of the pivot, operating a total of 250 birds per set, 9/64 inch nozzles operating at 65 to 75 psi at the sprinklers.

A 4304233 was a 30HP installation - beginning in 1955.
 Later the same well was uprated and licensed as A4302573,
 license was a priority of May 22, 1963, for 3,358 cfs.
 100 inches or 2 cfs should have a priority of July 15, 1955
 when it was first used.

5) Other information:

Please also include any other information that you feel may indicate maximum historic diversion rate for your well.

The water was used open discharge until 1988 when
 underground pipeline was installed.

Golden F. Hardin
 1750 S. Hwy 1
 Malta, ID 83342

208-645-2561

1107 J Street

Pumphouse
Rupert, Idaho

Henlock 6-300

Vertical Turbine Pump Estimate Sheet

To Fred Gardiner
Address Malta, Idaho

Date May 1955
Subject Irrigation Pump

Specified Service Conditions

Well diameter	<u>16 in.</u>	Capacity	<u>100 in.</u>	<u>900</u> GPM
Well or Sump depth	<u>ft.</u>	Length of column	<u>100</u>	<u>ft.</u>
Static water level	<u>100</u> ft.	Liquid		
Drawdown	<u>ft.</u>	Type of driver	<u>Electric</u>	
Pumping level	<u>ft.</u>	RPM	<u>1800</u>	
Head at pump discharge	<u>103.2</u> ft.	Elec. Current:		
Total Head	<u>ft.</u>	<u>60</u> cycles <u>3</u> phase <u>220</u> volts		

Pump Selection

Bowls	<u>100GE</u>	Line shaft diam.	<u>1 1/4</u>	Driver HP	<u>30</u>
Stages	<u>3</u>	Line shaft HP loss		Driver base diam.	
Bowl Eff.	<u>79 1/2</u>	Column pipe diam.	<u>8</u>	Discharge head size	
Bowl HP		Column pipe friction		Gear size	<u>Ratio</u>
Total BHP $\frac{(\text{Total head} + \text{column friction}) \times \text{GPM}}{3960 \times \text{bowl efficiency}}$				Shaft HP loss	<u>34</u> BHP

Price Detail

Material	Quantity	Description
Discharge head	<u>1</u>	<u>N-1606</u>
Column	<u>10</u>	<u>1 1/4" x 8" x 10'</u>
Bowl	<u>1</u>	<u>3 stage 100GE w/ C.I. Impellers</u>
Additional		
Strainer	<u>1</u>	<u>8" cone</u>
Suction	<u>1</u>	<u>8" x 10'</u>
Discharge	<u>1</u>	<u>6" x 5'</u>
Motor	<u>1</u>	<u>30 HP, 1770RPM, 3/60/220V, U.S. VHS</u>
Starter	<u>1</u>	<u>30 HP, 3/60/220V. Pumping panel</u>

Solution



UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
GROUND WATER BRANCH
BOISE, IDAHO
April 3, 1958

Mr. Edwin C. Schlender, Manager
Raft River Rural Electric Coop.
Malta, Idaho

Dear Mr. Schlender:

In reply to your letter of March 25:
the latest list we have of irrigation wells in the Raft
River Valley is a tabulation apparently for the year 1955.
A copy of this list is enclosed.

Very truly yours,

M. J. Mundorff
M. J. Mundorff
District Geologist

MJM/evh

encl:

LOCATION OF WELL		H.F.	DATE COMPLETED	CHANGE DATE	AMOUNT FOR 1955
6db1	SW 1/4 Sec. 12 T. 16 S. Range 24	10	June 3, 1954		37,850
6ad1	NE 1/4 Sec. 6 T. 14 S. Range 27	4 1/2	April 22, 1954	40 June 4, 1955	58,712
	SE 1/4 Sec. 6 T. 13 S. Range 27	10	April 12, 1954		14,620
19cc1	Lot 4 Sec. 19 T. 15 S. Range 27	40	March 6, 1954		121,330
32ac1	SW 1/4 Sec. 32 T. 14 S. Range 27	10	April 29, 1954		
	Lot 2 Sec. 19 T. 9 S. Range 27	20	May 16, 1954		4,230
	SW 1/4 Sec. 6 T. 10 S. Range 28	75	April 23, 1954		181,860
noer	NE 1/4 Sec. 5 T. 12 N. 211 West of SL 27	150	May 17, 1955		256,800
	NE 1/4 Sec. 26 T. 13 S. Range 26	30	July 15, 1955		9,870
31da1	NE 1/4 Sec. 31 T. 13 S. Range 27	10	March 1954		28,530
Co. 2ac1	SW 1/4 Sec. 2 T. 12 S. Range 26	25	April 8, 1954		55,800
Co.	SW 1/4 Sec. 31 T. 11 S. Range 26	60	May 3, 1954		119,370
	SE corner Sec. 29 T. 15 S. Range 27	30	March 19, 1954		43,280
	NE 1/4 Sec. 20 T. 15 S. Range 27	40	April 5, 1954		61,600
24cc1	SE 1/4 Sec. 18 T. 15 S. Range 27	15	May 25, 1955		26,555
	SW 1/4 Sec. 24 T. 12 S. Range 26	10	April 22, 1954		18,290
14ca1	NE 1/4 Sec. 14 T. 13 S. Range 26	5	April 12, 1954		7,842
4c11	SE 1/4 Sec. 14 T. 13 S. Range 26	3	June 11, 1954		
33cb1	NE 1/4 Sec. 33 T. 13 S. Range 27	20	April 3, 1954		51,490
1613bb2	SW 1/4 Sec. 13 T. 13 S. Range 27	30	April 22, 1954		59,360
	NE 1/4 Sec. 13 T. 13 S. Range 27	7 1/2	May 5, 1954		3,070
	SW 1/4 Sec. 13 T. 13 S. Range 27	15	June 6, 1954		36,090
27E-36ad1	SW 1/4 Sec. 27 T. 13 S. Range 27	150	April 11, 1955		12,150
	NE 1/4 Sec. 16 T. 12 S. Range 26	30	May 2, 1955		26,430
23cc1	SW 1/4 Sec. 23 T. 12 S. Range 26	25	April 27, 1954		43,280
61c1	SW 1/4 Sec. 6 T. 13 Range 27	2 1/2	April 27, 1954		19,002
26dd1	SW 1/4 Sec. 35 T. 10 S. Range 27	30	May 11, 1954		34,590
	SE 1/4 Sec. 26 T. 10 S. Range 27	30	May 11, 1954		42,250

AJ5809NP
No. A43-02573

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 02/08/00
PAGE: 1

```
=====
OWNER          PRIORITY      USE PERIOD      DIVERSION      DIVERSION
CODE    NAME & ADDRESS      DATE      WATER USE      FROM    TO      RATE      VOLUME
-----
C    GOLDEN F GARDINER      05/22/1963  IRRIGATION      03-15  11-15      3.000 CFS
                                           TOTAL DIVERSION: 3.000 CFS
                                           CONSUMPTIVE USE: 501.00 AFA
=====
```

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T13S R26E S26

SWNE

CASSIA County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE										
				NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM		
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	
13S	26E	23	:					:						:						39	39	39	39	:	156.0	
13S	26E	24	:					:						:		11								:	11.0	
																							TOTAL ACRES		167.0	

POU County: CASSIA

Other Rights: 43-04240, 43-00015

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):

A43-04233 R43-02573 R43-04233

Other Water Rights Listing Overlapping Place(s) of Use:

A43-00015 A43-00015A A43-00016A A43-00017A A43-00018A A43-00019A A43-00020A A43-00021A A43-00022A A43-00025A
A43-00026A A43-00029A A43-04233 A43-04240 R43-00015A R43-00016A R43-00017A R43-00018A R43-00019A R43-00020A
R43-00021A R43-00022A R43-00025A R43-00026A R43-00029A R43-02573 R43-04233 R43-04240

Remarks: GEN ***** MEMO TO FILE *****
TRANS. 2488.

Dates: Exam Made Date: Verified Date: 02/11/1985 Objection Filed Date:

Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

Audit: 05/01/89 FRITSCHL 03/30/95 POST-STD

AJ5809NP
No. A43-04233

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 02/08/00
PAGE: 2

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=====
OWNER          PRIORITY      USE PERIOD      DIVERSION      DIVERSION
CODE          NAME & ADDRESS    DATE      WATER USE    FROM    TO      RATE      VOLUME
-----
C  GOLDEN F GARDINER          04/01/1955  IRRIGATION    03-15  11-15      2.000 CFS
                                          
                                           TOTAL DIVERSION: 2.000 CFS
                                           CONSUMPTIVE USE: 264.00 AFA
=====
```

Water Source: GROUNDWATER

Tributary to:

Stage: STATUTORY CLAIM

Point(s) of Diversion: T13S R26E S26 SWNE CASSIA County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE									
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	SUM
13S	26E	24	:									:					28		:					:	28.0
13S	26E	25	:								30	:							:					:	30.0
13S	26E	26	:	30								:							:					:	30.0
																							TOTAL ACRES		88.0

POU County: CASSIA

Other Rights: NONE

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
A43-02573 R43-02573 R43-04233

Other Water Rights Listing Overlapping Place(s) of Use:
A43-02573 R43-02573 R43-04233

Dates: Exam Made Date: Verified Date: Objection Filed Date:

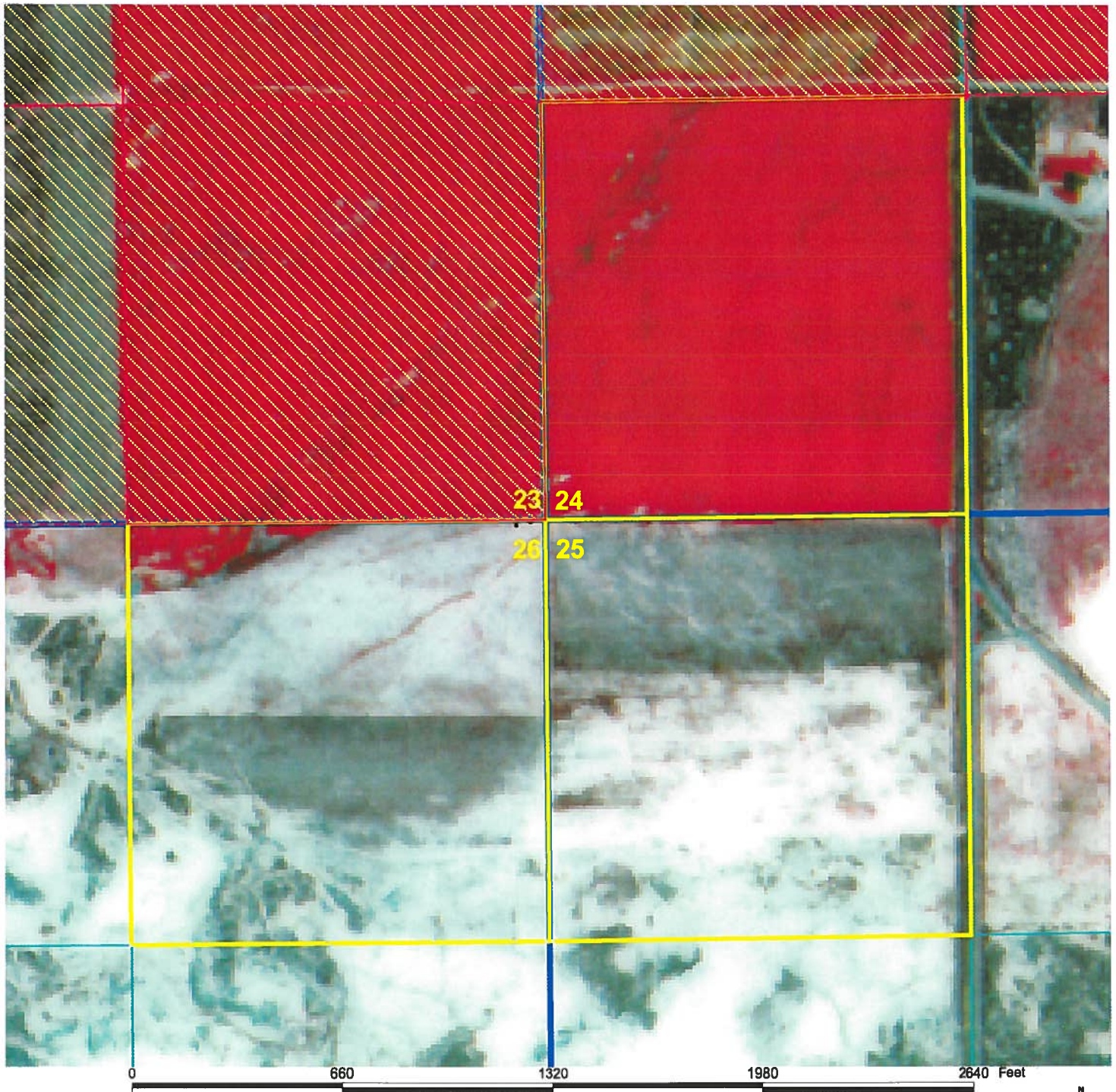
Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

Audit: 05/01/89 FRITSCHL 03/30/95 POST-STD

IDaho DEPARTMENT OF WATER RESOURCES

Claims by system

- 1. A43-04233**
- 2. Overlap occurs in the SWSW of sec 24
with 43-02573**



TWP 13S; RNG 26E;
FIELD EXAM DATE AGENT

JPEG LAYOUT CREATED _____

GIS PLACE OF USE PRESENTATION
1987 AND/OR 1988 NAPP PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

- ELBA AREA STREAMS**
- ELBA AREA DITCH SYSTEM**
- OUTSIDE CLAIMED P/U**
- CLAIMED POINT OF DIVERSION**
- CLAIMED PLACE OF USE**
- SECTION LINES**
- QUARTER QUARTER LINES**

CASSIA Co.



43 - 4233

Ground water system Well in Sec 26

A43-02573 - - - A43-04233

PRIORITY Dt

May 22, 1963

APR 1, 1955

Evidence on well currently in file A43-~~02573~~¹⁰¹²³
shows that the well was drilled in 1949. Document
is an application for irrigation Pumping Electrical Service.

No evidence of application to beneficial use indicated
on that form.

2nd Attachment

Letter from Dept of Reclamation dated Oct 5, 1959

October 5, 1959

RE: Permit No. 21712
17441

RECEIVED

JUN 15 2000

Department of Water Resources
Southern Region

Golden Gardiner
Malta, Idaho

Dear Mr. Gardiner:

RE: Water rights pertaining to NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 23; SW $\frac{1}{4}$ NW $\frac{1}{4}$; NE $\frac{1}{4}$ SW $\frac{1}{4}$; SE $\frac{1}{4}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 24, Township 13 South, Range 26 East

Decreed Rights:

Jesse & Lavilla Shill - 0.8 c.f.s., Priority April 1, 1906, Middle Fork Cassia Creek to irrigate SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 24.
Also 0.8 c.f.s., Priority April 1, 1913, Middle Fork Cassia Creek to irrigate NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 24.

Permits:

No. 11448 - Jesse S Shill - 7/12/15, approved 7/30/15, Certificate of Completion of Works issued for 0.8 c.f.s. from Middle Fork Cassia Creek, with point of diversion in SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 23 to irrigate SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 24.

No. 17441 - Jesse Shill - 4/2/31, approved 4/11/31, Certificate of Completion of Works issued for 2.4 c.f.s. from Middle Fork Cassia Creek, with point of diversion in SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 23 to irrigate SW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 24. Beneficial use proof due 4/11/36. Water to be used from October 1 each year to April 1 following year.

No. 21712 - Data sent you October 2.

Permit No. 11448 is a duplicate of the decreed water right, Priority April 1, 1906, which already gives a full miner's inch per acre.

Permit No. 17441 can be used to provide a full miner's inch per acre or 0.8 c.f.s. additional water for NW $\frac{1}{4}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 24, provided the 80 acres are all irrigated.

Permit No. 21712 covers land not otherwise covered.

These permits all have been certified as to completion of works; beneficial use of the water has not been proven.

21712

Continued
Page 2

For you to use Permit No. 17441, it will be necessary for you to have an assignment of the permit or show legal proof of your ownership of the land and water rights. You could make proof of beneficial use of the water and receive a water license to irrigate the NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 24, amount of water rights to total one miner's inch per acre, however your priority would be approximately five years prior to the date of making the proof. Under Permit No. 21712 your priority would be about three and a half years prior to making the proof of beneficial use of the water.

At this time you have a use right under Permit 17441 and 21712 which is probably recognized among the other users of water from the same source. If you took the case to the District Court you could possibly obtain an earlier priority than noted above as priority we could allow on a Water License

Very truly yours,

Ralph W. Thomas
Office Engineer

RWT:mr

21712

October 2, 1959

Re: Permit 21712
Fred Gardiner

Mr. Frank Gardiner
Malta, Idaho

Dear Mr. Gardiner:

Permit 21712 issued to Mr. Fred Gardiner for 2.4 c.f.s. from South Fork Cassia Creek, point of diversion NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22, T. 13 S., R. 26 E. to irrigate N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 23; NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 13 S., R. 26 E. Proof of completion of work was made and certificate of completion of work was issued to Mr. Gardiner. Proof of beneficial use of the water has not been made. You can make that proof after your father has assigned the permit to you. The priority on the Water License would be advanced the length of time the proof of beneficial use is made after the due date on the permit, November 1, 1953, or approximately six years.

Permit 21803 for a well located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26, T. 13 S., R. 26 E., has been cancelled.

Enclosed are forms 10 and 11 with instructions, assignment form and Form 3, application for permit to appropriate subterranean water.

The proof of beneficial use of the water can be made only by the holder of the permit. Fred Gardiner can make the proofs on Permit No. 21712, or assign the permit to you so you can make the proofs.

The well you speak of has evidently been used for some time and you have a "use right" dating from time of first beneficial use of the water. The date of use would have to be proven in case the underground water is ever adjudicated.

Any permit issued from this office carries a priority of the time an acceptable application is filed.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

By:

RALPH W. THOMAS
Office Engineer

21712

RT:ew

STATE OF IDAHO
Department of Reclamation

Proof of Completion of Works

AFFIDAVIT OF HOLDER

STATE OF IDAHO

County of Malta

ss.

....., being first duly sworn, upon his oath deposes and says:

First: That he is the holder and owner of Permit to Appropriate the Public Waters of the State of Idaho, No. 21712, and that his postoffice address is MALTA IDAHO
State of IDAHO

Second: That the name of the stream which said water is to be ^{FROM} ~~directed~~ is SOUTH Fork
CHASSIA Creek

Third: That the point of diversion of said water is 5/16 WEST 300 FT NORTH
of NORTH WEST Corner of S.E. 1/4 of S.E. 1/4 Sec 22 T. 13 S. 26 E. B.M.

Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by 1st Nov., 1952.

Fifth: That the use for which said water is intended is IRRIGATION.

Sixth: That on the date above mentioned, the works constructed under said permit were (or were not) fully completed and consisted of the following:

I. Kind of works: DAM ^{4 ditches}
(Reservoir, dam, ditch, flume, pipe or otherwise)

II. Dimensions of work:.....

(a) Height of dam 2 feet, length of dam at top 12 feet, length of dam at bottom 12 feet. Material used in construction EARTH

(State whether wood, earth, stone or concrete)

(b) Capacity of reservoir.....acre feet.

(c) Size of headgate: Width 1 1/2 feet, height 1 1/2 feet.

(d) Conduit.....width at bottom.....feet, width at water line.....
(State whether ditch, flume or pipe)

feet, depth of water.....feet; diameter of pipe.....inches, average grade per mile is.....feet. Length of conduit is.....miles.

Seventh: That said works are capable of conducting to the place of intended use.....
2.4 second feet of water.

Eighth: That water appropriated under said permit is available for 120
acres of land described as follows: N.W. 1/4 of SW 1/4 of SEC 24
N. 1/2 S.E. 1/4 of SEC 23 T. 13 S. RANGE 26 E. B.M.

Ninth: Remarks: That William H. Thompson is the holder of said permit and that he is the owner of the land described above.

(Sign Here)

Subscribed and sworn to before me this 31 day of October, 1952

My commission expires January 22, 1953

Notary Public.

Notary Public Residing at MALTA, IDAHO

Melita, Fla. 18-MAY-50

State Engineer

Dear Sir: I would like to know if I can
file on water which runs to waste out of
South fork of Cassia creek
I have been using water for three years
am using it now to irrigate land in Sec 23
P. 155 R. 26 E. 4 N

J. O. K.

Please send application blank

Very truly yours

Ernest Fardine

21712

RECEIVED
MAY 20 1950
Department of Reclamation

CERTIFICATE OF COMPLETION OF WORKS

TO ALL WHOM IT MAY CONCERN:

This is to certify that FRED GARDNER of Latta, County of Cassia, and State of Idaho, the holder of Permit No. 21712, issued upon Application No. 29240 bearing date of priority of June 9, 1950, authorizing the diversion of 2.4 second feet of the waters of South Fork Cassia Creek, a tributary of Raft River, County of Cassia, State of Idaho, for irrigation purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion set out and described in said Permit; that said works are adequate for diverting and conveying to the place of intended use 2.4 second feet of the waters of South Fork Cassia Creek; that the point of diversion of said waters is in the NW 1/4 SE 1/4 Section 22, Township 13 South, Range 26 East, B.M., and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: NW 1/4 SE 1/4 Section 24, N. 35E. Section 23; Twp. 13 South, Range 26 East, B.M.

Witness my hand this 10th day of November, A.D. 1952.

MARK R. KULP
State Reclamation Engineer

Proof of completion of works made October 31, 1952.
Certificate of completion of works issued November 10, 1952.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

JUL 1 1985

CLAIM TO A WATER RIGHT

Division of Water Resources
Boise District Office

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, 1985. 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 Golden F. Gardner

(Name of Claimant)

HC72 Box 2038 Moito, Idaho
(Mailing Address)

83342
(Zip Code)

Telephone No. 845 2563

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) 1955

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)

ground water

tributary to

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

Quantity	(cfs, gpd, AFA)	Use	(Domestic, Irrigation, Stock, Etc.)	(Both dates inclusive)	
				(Mo., Day)	(Mo., Day)
Quantity <u>2cfs</u>		Use <u>Irrigation</u>		Period of Use From <u>April 1</u>	To <u>Oct 1</u>
Quantity		Use		Period of Use From	To
Quantity		Use		Period of Use From	To
Quantity		Use		Period of Use From	To
Quantity		Use		Period of Use From	To

- (4) TOTAL QUANTITY USED.

- (5) A) Point of diversion: (Location of point where water is diverted from its source)

NE 1/4 NE 1/4, Sec. 26 Twp. 13 S Rge. 26 E B.M., County of Cassia

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. well, motor & pump

- (6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

T	R	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTAL
			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	
135	24E	24											28						28
135	24E	25						30											30
135	24E	26	30																30

No. of acres 88

- B) If water is used for other than irrigation, fully describe that use, being as specific as possible:

NOTE: Include here the type and number of stock watered

- (7) If you are claiming water as a member of an organization, list name of organization:

Twp 13S Rge 26E BM

			23			24			
			26			25			

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, section, township and range of the public land survey system.

State of Idaho)
County of Cassia) ss.

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiant's knowledge.

Sworn to before me this 28th day of June

Golden F. Gardiner
(Claimant)
1985
Gene Baxter
Notary Public
Residing at Malta, Idaho

My commission expires Life

FOR DEPARTMENT USE ONLY

Received by <u>me</u>	Date <u>7/1/85</u>	Exception filed by	Forwarded to	Date
Prelim. check by <u>me</u>	Date <u>7/5/85</u>		claimant by;	
\$20000 fee received by <u>me</u>	Date <u>7/15/85</u>	# <u>3668</u>		
Published in <u>South Idaho News</u>				
Dates <u>8/8 + 8/15/85</u>				