

12/02/2005

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

RIGHT NUMBER: 22-7466

NAME AND ADDRESS: GREGORY N DARNELL
PO BOX 140 A
REXBURG ID 83440

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.060 CFS
6.00 AFY

PRIORITY DATE: 09/23/1983

POINT OF DIVERSION:
T07N R39E S25 SWSWSE Within FREMONT County
T07N R39E S25 SWSWSE Within FREMONT County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
STOCKWATER	01/01 12/31	0.020 CFS 0.20 AFY
IRRIGATION	04/01 11/01	0.040 CFS 4.60 AFY
DOMESTIC	01/01 12/31	0.040 CFS 1.20 AFY

PLACE OF USE: IRRIGATION Within FREMONT County
T07N R39E S25 SWSE 1.3
STOCKWATER same as IRRIGATION
DOMESTIC same as IRRIGATION

1.3 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.

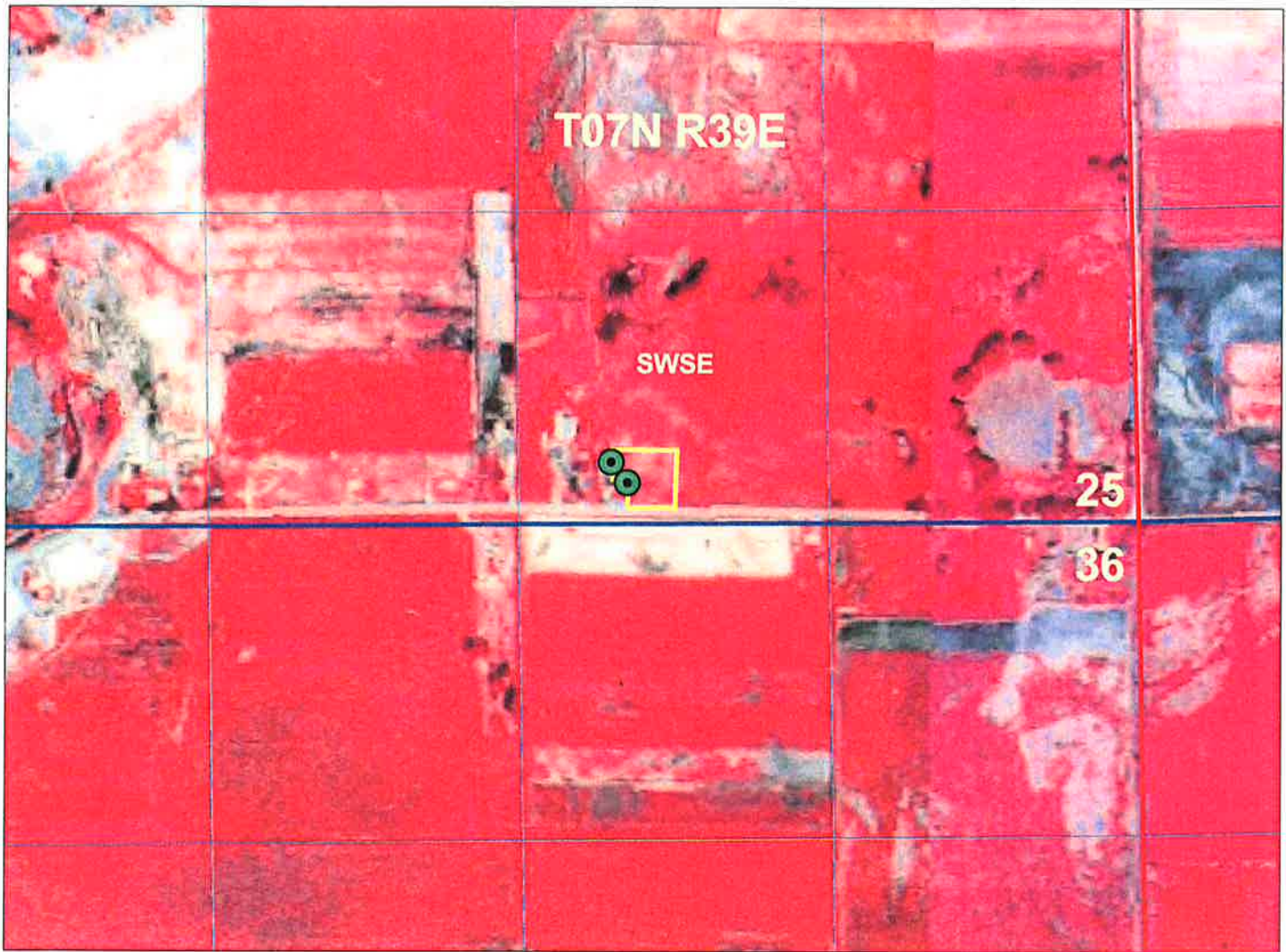
EXPLANATORY MATERIAL: BASIS OF CLAIM - License

Department of Water Resources

Eastern Region

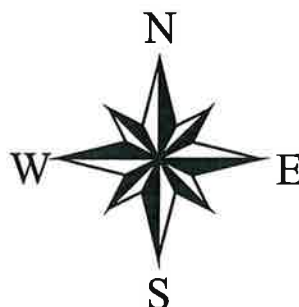


Claim No.: 22-7466



0 500 1000 1500 2000 2500 Feet

- Point of Diversion
- Place of Use
- Township/Range
- Sections
- QQ



GIS Place of Use Illustration
1987/88 NAPP Photography
Prepared by: Kristin Moore
Date Prepared: December 2005

February 17, 2006

CHARLES MULLER
MARDI MULLER
1757 E 100 N
REXBURG ID 83440

RE: NOTICE(S) OF CHANGE OF WATER RIGHT OWNERSHIP
NOTICE(S) OF CLAIM TO A WATER RIGHT 22-7466

Dear Mr. & Mrs. Muller:

The request for Change of Water Right Ownership concerning the above-referenced Notice(s) of Claim has been processed and the Department's records updated to reflect you as the new claimant.

The enclosed report shows this change along with listing the elements of the water right being claimed. Please review this report and contact this office if there are corrections or questions.

Also enclosed are copies of your Notice of Error Reply forms. Please fill these out and return to our office in the enclosed postage paid envelope.

Respectfully yours,

Katy Jackson
Office Specialist 1

Enclosure

OK
JC
2-8-06

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.
Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided (under the "split" heading), if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

Water Right No(s).	Adjudication Claim No(s).	Split	Water Right No(s).	Adjudication Claim No(s).	Split
A 22-7466					

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts. - *Filing Fee NOT Required
Talked to Trent 1/20/06*
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.

- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):
PLAT OF PROPERTY or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).

OR

If your water right(s) and/or adjudication claim(s) is for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s)

Gregory N DARNELL
PO BOX 140 A Rexburg ID 83440

4. New Owner/Claimant(s)

Rex Charles or MARCI Muller

Name Connector (Check one): ☐ and, ☒ or, ☐ and/or

New Mailing Address

1757 East 100 North

City, State and ZIP Code

Rexburg IDAHO 83440

New Telephone Number

(208) 359-1267

5. Date you acquired the property

04/12/2001

RECEIVED

JAN 27 2006

Department of Water Resources
Eastern Region

3040120971-6
ALLIANCE TITLE & ESCROW
P.O. BOX 702
REXBURG, ID 83440



[Space Above This Line For Recording Data]

DEED OF TRUST

THIS DEED OF TRUST ("Security Instrument") is made on APRIL 12TH, 2001
CHARLES W MULLER AND MARDI L MULLER, HUSBAND AND WIFE

. The grantor is

("Borrower"). The trustee is ALLIANCE TITLE AND ESCROW COMPANY

("Trustee"). The beneficiary is Navy Federal Credit Union, which is organized and existing under the laws of the U.S. Government (12USC1751), and whose address is P.O. Box 3340, Merrifield, VA 22119-3340 ("Lender"). Borrower owes Lender the principal sum of ONE HUNDRED TWELVE THOUSAND FIVE HUNDRED AND 00/100

Dollars (U.S. \$ 112,500.00). This debt is evidenced by Borrower's note dated the same date as this Security Instrument ("Note"), which provides for monthly payments, with the full debt, if not paid earlier, due and payable on MAY 1ST, 2016. This Security Instrument secures to Lender: (a) the repayment of the debt evidenced by the Note, with interest, and all renewals, extensions and modifications of the Note; (b) the payment of all other sums, with interest, advanced under paragraph 7 to protect the security of this Security Instrument and of the performance of Borrower's covenants and agreements under this Security Instrument and the Note. For the purpose Borrower irrevocably grants and conveys to Trustee, in trust, with power of sale, the following described property located in

SEE SCHEDULE A ATTACHED HERETO AND MADE A PART HEREOF

which has the address of 1757 EAST 100 NORTH

Idaho 83440

[Zip Code] ("Property Address")

REXBURG

[Street City]

XT83

IDAHO-Single Family- FNMA/FHLMC UNIFORM
INSTRUMENT Form 3013 9/90

6R(ID)(9705)

Amended 5/97

VMP MORTGAGE FORMS * (800)521-7291

NECH 3221M (6-97)



Trustee shall deliver to the purchaser Trustee's deed conveying the Property without any covenant or warranty, expressed or implied. The recitals in the Trustee's deed shall be prima facie evidence of the truth of the statements made therein. Trustee shall apply the proceeds of the sale in the following order: (a) to all expenses of the sale, including, but not limited to, reasonable Trustee's and attorneys' fees; (b) to all sums secured by this Security Instrument; and (c) any excess to the person or persons legally entitled to it.

22. Reconveyance. Upon payment of all sums secured by this Security Instrument, Lender shall request Trustee to reconvey the Property and shall surrender this Security Instrument and all notes evidencing debt secured by this Security Instrument to Trustee. Trustee shall reconvey the Property without warranty and without charge to the person or persons legally entitled to it. Such person or persons shall pay any recordation costs.

23. Substitute Trustee. Lender may, for any reason or cause, from time to time remove Trustee and appoint a successor trustee to any Trustee appointed hereunder. Without conveyance of the Property, the successor trustee shall succeed to all the title, power and duties conferred upon Trustee herein and by applicable law.

24. Area and Location of Property. Either the Property is not more than forty acres in area or the Property is located within an incorporated city or village.

25. Riders to this Security Instrument. If one or more riders are executed by Borrower and recorded together with this Security Instrument, the covenants and agreements of each such rider shall be incorporated into and shall amend and supplement the covenants and agreements of this Security Instrument as if the rider(s) were a part of this Security Instrument. [Check applicable box(es)]

- | | | |
|--|---|---|
| ☐ Adjustable Rate Rider | ☐ Condominium Rider | ☐ 1-4 Family Rider |
| ☐ Graduated Payment Rider | ☐ Planned Unit Development Rider | ☐ Biweekly Payment Rider |
| ☐ Balloon Rider | ☐ Rate Improvement Rider | ☐ Second Home Rider |
| ☐ VA Rider | ☐ Other(s) [specify] | |

BY SIGNING BELOW, Borrower accepts and agrees to the terms and covenants contained in this Security Instrument and in any rider(s) executed by Borrower and recorded with it.
Witnesses:

Charles W. Muller
attorney in fact (Seal)
CHARLES W MULLER
BY, MARDI L MULLER ATTORNEY IN FACT
Mardi L. Muller (Seal)
MARDI L MULLER

(Seal)

(Seal)

STATE OF IDAHO, *MADISON* County ss:
On this *12th* day of *April*, 2001, before me,
Kristy Johnson, a Notary Public in and for said county and state, personally appeared

MARDI L. MULLER
known or proved to me to be the person(s) who executed the foregoing instrument, and acknowledged to me that *SHE* executed the same.

In witness whereof I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.



Kristy Johnson
Notary Public residing at: *Regis*
Comm Expires 1-11-2002
Page 6 of 6 Form 3013 9/90

SCHEDULE A

Tract 1: Commencing at a point 20 rods East of the Southwest corner of the SE $\frac{1}{4}$ of Section 25, Township 7 North, Range 39 East, Boise Meridian, Fremont County, Idaho, and running thence East 20 rods; thence North 8 rods; thence West 20 rods; thence South 8 rods to the point of beginning.

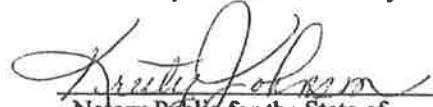
Tract 2: Commencing at a point 20 rods East and 8 rods North of the Southwest corner of the SE $\frac{1}{4}$ of Section 25, Township 7 North, Range 39 East, Boise Meridian, Fremont County, Idaho, and running thence East 20 rods; thence North 8 rods; thence West 20 rods; thence South 8 rods to the point of beginning.

State of Idaho }
 }ss.
County of Madison }

On this 12th, day of April, 2001, before me, a Notary Public in and for said state, personally appeared **Mardi L. Miller** known or identified to me to be the person(s) whose name(s) subscribed to the within instrument as Attorney-in-fact of **Charles W. Muller** and acknowledged to me that subscribed the name of **Charles W. Muller** as principal and his/her own name as Attorney-in-fact.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year first above written.




Notary Public for the State of
Residing at: Rigby
Commission Expires: 1/11/2002

December 12, 2005

CHARLES MULLER
1757 E 100 N
REXBURG ID 83440

RE: CHANGE IN OWNERSHIP FOR: A22-7466

Dear Claimant:

It has come to our attention that you may have recently purchased a tract of land in Fremont County. The property to which I am referring was most recently owned by Gregory Darnell. The legal description is as follows:

T07N, R39E, SEC 25 SW/SE

This property was filed on in the Snake River Basin Adjudication (SRBA), and we recommend that if, in fact, you now own the property in question, you file a "Change in Ownership" with this department in order that we may send all further correspondence to the appropriate owner(s).

Enclosed is a Change in Ownership form. Please fill out the form completely, sign and date it and return it to my attention along with a "copy" of your Warranty Deed and legal description of the property you have purchased.

If you questions regarding this matter, please call 525-7161.

Respectfully submitted,

Katy Jackson
Office Specialist 1

Enclosure(s)

PROFILING

SCANNED
DEC 14 2005



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. SKYLINE DR., SUITE A, IDAHO FALLS, ID 83402-1718

PHONE: (208) 525-7161 FAX: (208) 525-7177 WEB SITE: www.idwr.state.id.us

EASTERN REGION

November 10, 2005

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

CHARLES AND MARDI MULLER
1757 E 100 N
REXBURG ID 83440

RE: CHANGE IN OWNERSHIP FOR 22-7466

Dear Claimant:

It has come to our attention that you may have recently purchased a tract of land in Fremont County. The property to which I am referring was most recently owned by Gregory Darnell. The legal description is as follows:

T07N, R393E, S25, SW1/4 SE1/4

This property was filed on in the Snake River Basin Adjudication (SRBA), and we recommend that if, in fact, you now own the property in question, you file a "Change in Ownership" with this department in order that we may send all further correspondence to the appropriate owner(s).

Enclosed is a Change in Ownership form. Please fill out the form completely, sign and date it and return it to my attention along with a "copy" of your Warranty Deed and legal description of the property you have purchased.

If you have questions regarding this matter, please call 525-7161.

Respectfully submitted,

Kristin Moore
GIS Specialist
Enclosure(s)

V A L U A T I O N S U M M A R Y S H E E T

PAGE 1
DATE: 8/12/2004
N 83440

TIME: 15:01:21
PARCEL NUMBER: RP 07N39E258703 A PROPERTY ADDRESS: 1757 E 100

EFFECTIVE DATE: 03/15/2002
EXPIRATION DATE: 00/00/0000

TAX CODE AREA: 0100000

NAME: MULLER, CHARLES W & MARDI L

LEGAL: TAX 3854; TAX 3855 LESS
TAX 4136; TAX 4136
SEC 25 TWP 7 RGE 39

ADDRESS: 1757 E 100 N

REXBURG

ID 83440

OLD PARCEL #: RP07N39E258701T

CAT	SHT	RY	QUANTITY	UN	MARKET VALUE	HO VALUE	HO EXEMPT	CB VALUE	OTHER EXEMP
12		2004	2.230	AC	22,930				
32		2004			7,010				
34		2004			90,320	90,320	45,160		

TOTALS: 2.230 120,260 90,320 45,160

DEED REFERENCES:		RELATED PARCELS:		SUB-SYS:		HOMEOWNERS:		COMMENTS:	
DATE: 11/20/2001						ALLOWED	04/15/2002		
471723						YES			
471375						ZONING:			
468186-87						PHOTO NUMBER:			
420870						MAP NUMBER:			
397389						INSP YEAR: 2004			
TAX SPECIALS:						PARCEL TYPE:			
995						LOCATION CODE: 0001			
						SW UNITS: 1			
						SW TYPES: A			

Claim No 22-7466

Document Checklist

☒ Copy License/Decree

☐ Copy Transfer

☒ Copy Licensing Field Exam

☒ Check if Ownership/Address Change is Required

☐ Generate, mail and file "Evidence of Priority" letter _____

☒ Generate Arcview Map

7/13/04 Courthouse - this is in fremont CO.
7/24/04 624-7984 courthouse - nothing under Darnell
I need to go to Courthouse. 8am-5pm MF
(Call Fremont-Madison Irr)

8/12/04 Courthouse visit - 731 3855
3854

Müller - 1757 E 100 N Rexburg 83440

Post card sent 8/12/04 - "please contact me"

Claim no.

Claimant Contact Log

Date _____

Remarks

Agent initials

8/20/04 Monty Mullen called in response to post card.

359-1267, 356 0783. Appointment

Friday 4:30 County line road

8/28/06 Field exam accomp. by Mrs. Muller Bac.

Contacts Data Entry Form

Claim Number: A22-7466

Owner Type	Full Name	Address	City	State	Zip
------------	-----------	---------	------	-------	-----

Current Owner: _____ Phone No.: _____

Current Owner: _____ Phone No.: _____

Current Owner: _____ Phone No.: _____

Name connector: and _____, or _____, and/or _____.

Representing Attorney: _____ Phone No.: _____

Accompanied By: _____ Phone No.: _____

Relationship to Claimant: _____ Date of Field Exam: _____

Discussion of right origin and split history. Questions and problems.

See puntboat from Courthouse. A ownership from
given to Mrs. Madden Bae 5/28/04

Reviewer: _____ Date: _____

Priority Date Data Entry FormClaim Number: A22-7466

Water Right Priority Date: _____ Water Right Basis: _____

Claimed Priority Date: _____ Claimed Basis: _____

Recommended Priority Date: _____ Recommended Basis: _____

Document the evidence submitted/reviewed for the priority date claimed, include your analysis of the evidence:

Sept 23, 1983 per license. BAC 8/28/04

Reviewer: _____

Date: _____

Water Right No(s).

A22-7466



North
POD

GPS DATA:

Tag # A0012217

Location: top of well cap (domestic)

Diversion Data: A0012218

on barn next to well (irrigation)

Source: _____ Trib to: _____

MOTOR

Make: _____ Model: _____ Hp: _____

SN: _____

PUMP

Make: _____ Model: _____ Disch: _____

SN: _____

NOTES:

Field Exam Date: _____ Agent: _____

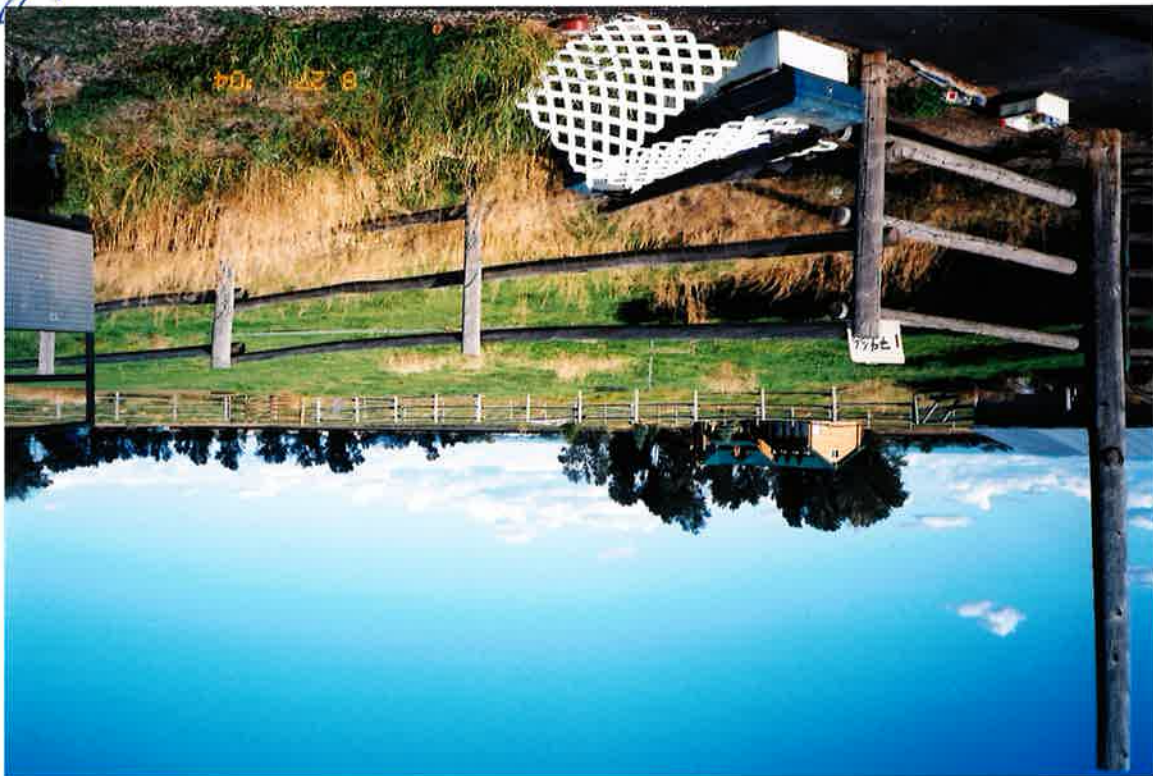
A22-7466



South POD

BAC 8/28/04

436c 8/25/04



looking NE
at Pou



looking NW
at Pou

1422-7466

Point of Diversion and Source Data Entry Form

Claim Number: A22-7466Water Right Point(s) of diversion and Source.

Water Right Point of Diversion: T _____, R _____, Sec. _____, _____, _____, _____, County: _____

Source: _____ Tributary to: _____

Water Right Point of Diversion: T _____, R _____, Sec. _____, _____, _____, _____, County: _____

Source: _____ Tributary to: _____

Claimed Point(s) of Diversion and Source.

Twp	Rge	Sec	Gov Lot	QQQ of QQ of Q	County	Source	Tributary to

Recommended Point(s) of Diversion and Source.

Twp	Rge	Sec	Gov Lot	QQQ of QQ of Q	County	Source	Tributary to

Other rights from this POD? _____

Transfers Pending or approved: _____

Document how the POD and Source were verified:

(S) Domestic Waypoint 71 2676184E 1413196 N IDTM83

(N) Iron wall Waypoint 72 2676163E 1413222 N IDTM83

Bac 8/28/04

Reviewer: _____ Date: _____

Place Of Use Data Entry Form

Claim Number: A22-7466

Claimed Place Of Use						Purpose of Use	
Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres

Total acres _____

Recommended Place of Use						Purpose of Use	
Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres

Total acres _____

Pending or approved Transfers: _____

Overlapping rights: _____

Document how the POU was verified:

SE corner POU Waypoint 70 2676243 E 1413169 N INTM 83
 NW corner POU Waypoint 73 2676146 E 1413234 N INTM 83

Reviewer: _____ Date: _____

Season of Use and Quantity Data Entry Form

Claim Number: A22-7466Water Right Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume

Overall Diversion Rate _____

Overall Diversion Volume _____

Claimed Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume

Overall Diversion Rate _____

Overall Diversion Volume _____

Recommended Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume

Overall Diversion Rate _____

Overall Diversion Volume _____

Document how the Period of Use and/or Diversion Rate were verified:

Recommended per post-1982 license.

Reviewer: _____

Date: _____

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 22-07466

Priority: September 23, 1983

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.06 CFS
6.0 AF

This is to certify, that GREGORY N. DARNELL

RT. 2 BOX 140A

REXBURG, ID 834400000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 11, 1983; and has submitted Proof of Beneficial Use on January 17, 1986. An examination indicates that the works have a diversion capacity of .580 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	0.04 CFS	4.6 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	0.2 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
	Totals	0.06 CFS	6.0 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSE , Sec. 25, Township 07N, Range 39E
FREMONT County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07N	39E	25	SWSE	1.3		1.3
Total number of acres irrigated:						1.3

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Use of water under this water right is subject to control by the watermaster of State Water District No. 01

MICROFILMED

OCT 11 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 22-07466

CONDITIONS/REMARKS:

6. 2 points of diversion located in SWSE, S25, T7N, R39E.
7. Domestic use is for 1 home.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 4TH
day of OCTOBER, 1989.

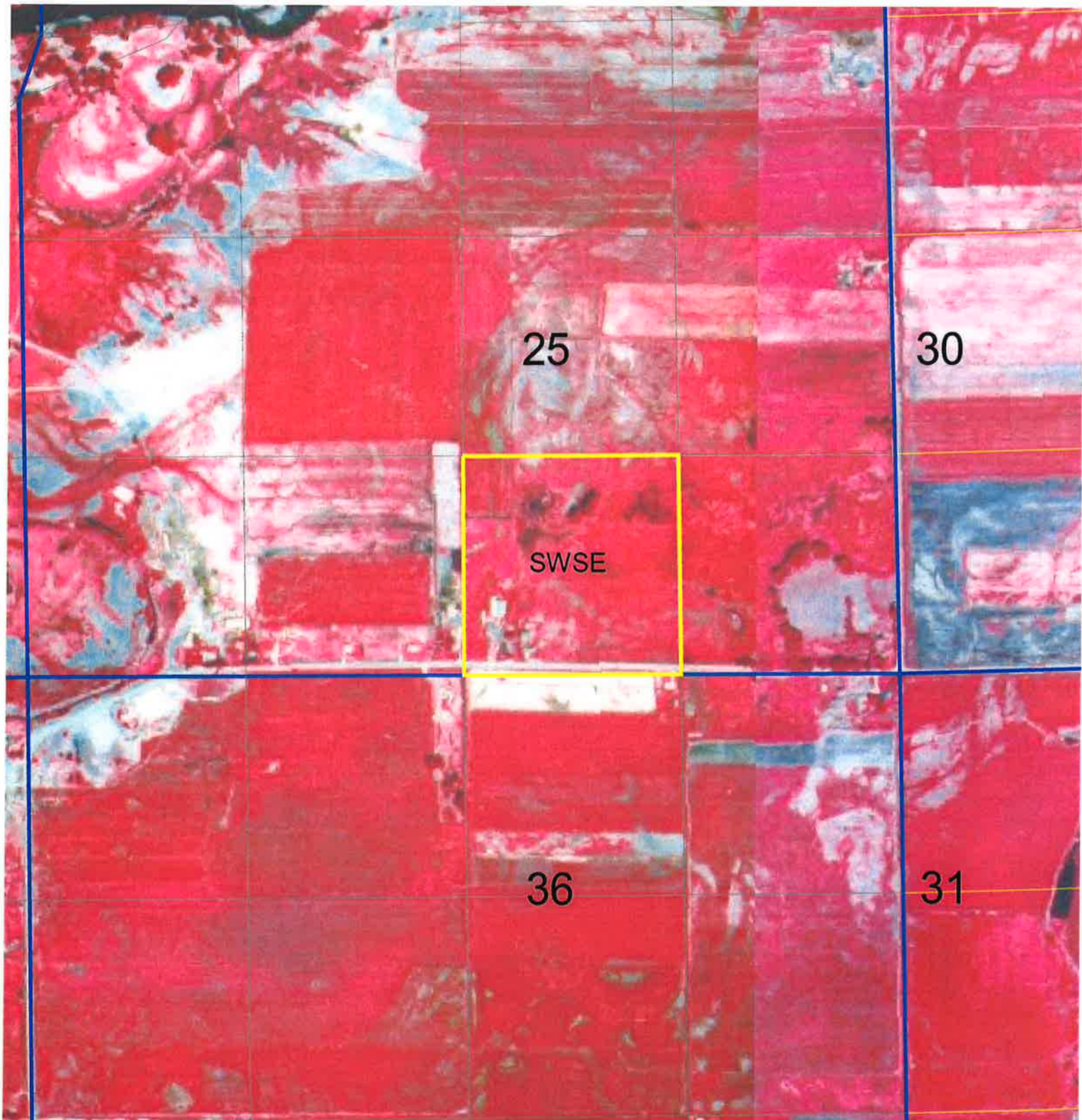
Acting for

R. Keith Higginson, Director

MICROFILMED

OCT 11 1989

22-7466



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

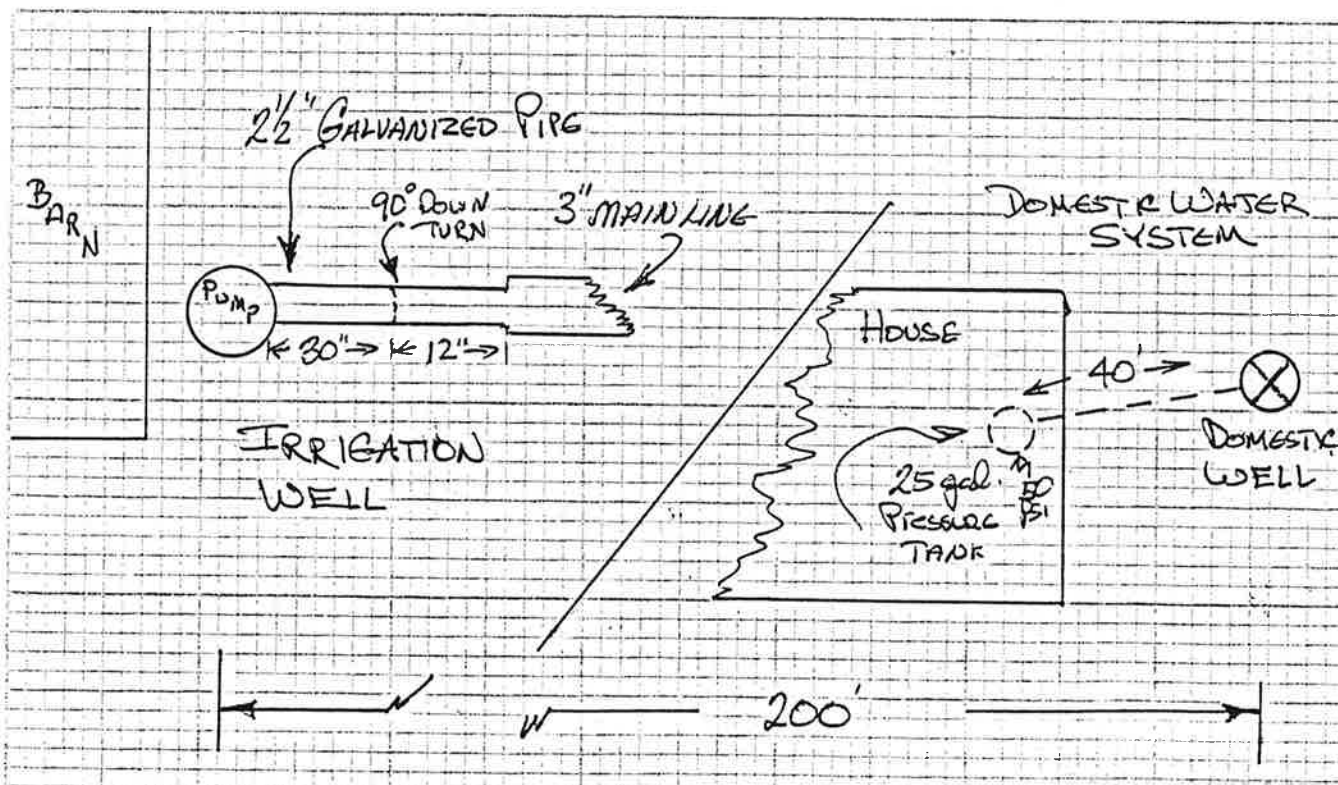
1. Owner: GREGORY N. DARNELL Permit No. 22-7466
Current Address: RT 2 Box 140A, REXBURG, ID. 83440 Phone No. 356-0627/8915
2. Accompanied by: APPLICANT EXAM. DATE: 24-JULY-1987
Address: _____ Phone No. SAME
Relationship to Permit Holder: _____
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE ☐ Copies Attached
2. Other water rights with same point of diversion: NONE ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



Scale: 1" = No Scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).
☐ Aerial Photo Attached (required for irrigation of 10 acres or more).

OCT 29 1982

DARNELL

Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

THE PROPERTY THE PERMITEE OWNS CONTAINS 2 WELLS.
AN IRRIGATION WELL, 20' DEEP, ^{WATERS} SERVES A 1.34 ACRE
HORSE PASTURE AND IS USED TO FILL A 100 gal WATER
TROUGH FOR 2 HORSES.

THE SECOND WELL SUPPLIES DOMESTIC WATER FOR 1 HOME,
IS USED TO IRRIGATION 7.5 ACRE LAWN AROUND HOUSE
AND ~~SAY~~ BE USED TO FILL WATER TROUGH IN WINTER.
15

☒ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
IRRIGATION	DAYTON	2.0	1103052402	MEYERS	17153D
DOMESTIC	FRANKLIN	3/4	280-1070-101	SUBMERSIBLE	

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SE	SE	25	7N	39E	MADISON	ON-SIDE/USGS QUAD
		SW	SW					FREMONT	

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
7N	39E	25															1.3	1.3	
																	D	X	
																	S	X	

MICROFILMED

OCT 29 1992

Do not use this space

DARNELL

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
PITOT GAUGE	160 PSI	RAINBIRD			160 PSI	

2. Measurements:

IRRIGATION WELL	BIRD NO:	1	2	3	4	5	6	7	8
	SIZE:	9/16	3/16	3/16	5/32	11/16	9/16	9/16	9/16
	PSI:	17	17	17	17	17	17	17	17

THEORETICAL DOMESTIC HP = 0.75 / KH = 40' / PSI = 50

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached ** ASSUME FROM NEIGHBORING WELLS.*

1. Measured Method:

$$\text{DOMESTIC THEORETICAL: } Q = \frac{(HP)(8.814)(.8)}{H + PSI(2.308)} = \frac{(0.75)(8.814)(.8)}{40 + 50(2.308)} = 0.034 \text{ cfs.}$$

2. Alternate Method for Checking Purposes:

$$\text{IRRIGATION WELL: CAPACITY} = 0.54 \text{ cfs} / \text{Allow } (0.03 \text{ cfs}) (1.3 \text{ acres}) = 0.04 \text{ cfs}$$

Allow 0.04 Domestic

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3)

: Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (1.3)(3.5) = 4.55 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.04)(214)(1.9835) = 16.98 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.55 \text{ AFA}$$

2. Volume Calculations for Other Uses:

Allow 1.2 AFA DOMESTIC USE

$$\text{STOCKWATER: } (2 \text{ HEAD})(15 \text{ gpd})(365 \text{ days}) / 325,850 \text{ g/AFA} = 0.03 \text{ AFA}$$

OCT 29 1992

DARNELL

IRRIGATION SYSTEM

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>IRRIGATION</u>	<u>4/1</u>	<u>11/1</u>	<u>0.04 cfs</u>	<u>4.55 AFA</u>
<u>STOCK WATER</u>	<u>1/1</u>	<u>12/31</u>	<u>0.02 cfs</u>	<u>0.03 AFA</u>
<u>DOMESTIC</u>	<u>1/1</u>	<u>12/31</u>	<u>0.04 cfs</u>	<u>1.20 AF</u>

*Q = LIMITED BY PERMIT TO 0.06 cfs

* Totals: ~~0.08 cfs~~
0.06 cfs 5.78 AFA

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name ERIC S. VERNER
 Signature [Signature]
 Certification Date Nov 15, 1987
 Field Report Preparation Date October 9, 1987

[Signature]

CONSULTANT SEAL

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

MICROFILMED

OCT 29 1987

DARNELL

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: A22-07466
Date Received: 2/16/1989
Receipt No: E005795
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: GREGORY N. DARNELL 208-356-0627
Address: RT. 2 BOX 140A
REXBURG, ID 83440-0000

2. Date of Priority: NOV 11, 1983

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
07N	39E	25	SW	SW	SE		FREMONT

5. Description of diverting works:

2 WELLS: ONE FOR IRRIGATION/STOCK - ONE FOR DOMESTIC PURPOSES

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.040		
STOCKWATER	01/01	12/31	0.020		
DOMESTIC	01/01	12/31	0.040		

7. Total Quantity Appropriated is:

0.060 C.F.S. (and/or)

A.F.A.

8. Total consumptive use is

5.7 Acre Feet Per Annum.

9. Non-irrigation uses:

S-3 HORSES, D-1 HOUSE.

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	39E	25	SW	SE		IRR	1.3

A22-07466

Page 1

Date: 02/16/89

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OCT 29 1992

A2207466

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
07N	39E	25	SW	SE	STOCK	
			SW	SE	DOMEST	

Section Acres 1.3

Total Acres 1.3

11. Place of use in counties: FREMONT

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: PERMIT

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 A22-07466Date Received 2/14/89Receipt Number ~~XXXXXXXXXX~~
E005795

RECEIVED

FEB 14 1989

Department of Water Resources
Eastern District Office

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) Gregory N. Darnell Phone (208) 356-0627
Mailing Address Rt. 2 Box 140A Rexburg, ID Zip 83440

2. Date of Priority (Only one (1) per claim) November 11, 1983

3. Source of water supply (a) groundwater
which is tributary to (b) _____

4. a. Location of existing point of diversion is: Township 7N Range 39E Section 25,
SW 1/4 of SW 1/4 of SE 1/4, Govt. Lot, _____ B.M., County of Fremont

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, 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. There are 2 wells.

Irrigation/stockwater : 21 feet deep, 2" pipe ; 2 1/2" galvanized to 2.0 HP
pump, 3" main line from pump to 8 Rain Bird heads with 9/64 - 3/16" jets

Domestic well : 60 feet deep, 3/4 HP submersible pump, 40' line to 25 gal.
pressure tank in house

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6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Irrigation purposes from 4-1 to 11-1 amount .04 or _____

For Stockwater purposes from 1-1 to 12-31 amount .02 or _____

For Domestic purposes from 1-1 to 12-31 amount .04 or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) .06 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 5.78 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) Domestic: 1 household ; stockwater - 3 horses

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	
7N	39E	25															1.3		1.3
																	D		
																	S		

Total number of acres irrigated 1.3

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

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: Original permit application filed by William G. Klebold
assigned to Gregory N. Darnell on May 27, 1987
field examination completed July 24, 1987
attachments: aerial photo (1 page)
map of property (1 page)
copy of "Beneficial Use Field Report" (4 pages)

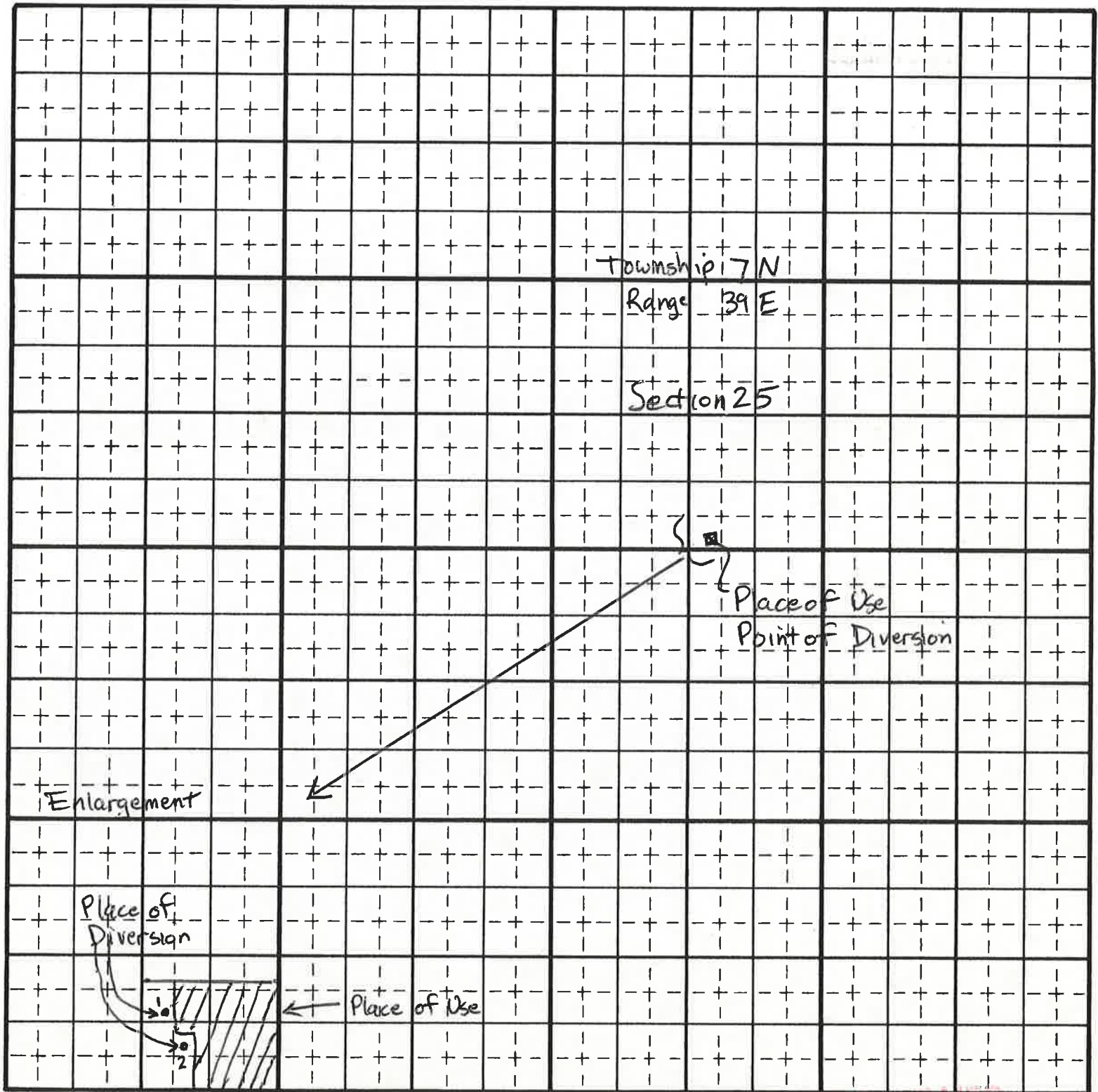
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OCT 29 1992

Last Name Darnell Ident No. _____

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



40 rods

SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of SE $\frac{1}{4}$

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OCT 29 1992

Last Name Darnell

Ident No. _____

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 22-7466
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 3 (6 pages)

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

Signature of Claimant (s) Gregory N. Darnell Date 2-9-89

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 Madison) SS.

Subscribed and sworn (or affirmed) before me this 9th day of Feb. 19 89

SEAL

Notary Public Mary Lee Hill

Residing at Leppburg

My Commission Expires Jan. 31, 1992

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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OCT 29 1992

Last Name Darnell Ident. Number _____

Copies White-State, Yellow-Claimant

DAKNE LL

23 24
26 25

OCT 29 1992

PETERSON

15.8
7.3
13.4
8
10.4
7

(145)

Place of
Point of
Divergence

25

7.0
19.4

C-212 HARRIS
200

80 C-61

(1328)

17.1 61 J. MORTENSEN

C-93 HEASTAD
87

(597)

C-58 W. LARSON

(551)

58

347

232

96.1
3
30

31

3
9
2
1

DARNELL



OCT 29 1992