



Idaho Department of Water Resources

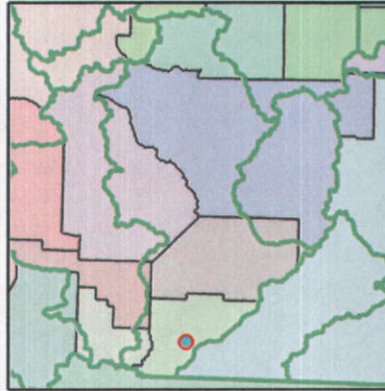
SRBA Recommendation:

63-4248A

Acres = 22

Legend

- Point of Diversion
- Place of Use
- Townships
- PLS Sections
- Quarter Quarters



Canyon County
IDWR Basin 63

Prepared by K. Walker
On Wednesday, June 28, 2006
1987/88 Aerial Photography

R04W



T04N

0 0.1 0.2 Miles



Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway

Project: Flow Computation for A63-04248A Silveria

Given: See Data Table

Compute head losses with the Williams and Hazen Formula:
 $f = 0.2083 \cdot (100/\text{roughness})^{1.85} \cdot ((\text{cfs} \cdot 448.8)^{1.852} / \text{ID}^4 \cdot 8655 \cdot \text{Length} / 100)$

To Find: Compute Rate of Flow for a Pumpback System

Data Table

Vertical Lift: 100.00 feet

Pressure Req'd: 60.00 psi

Required Head: 238.60 feet

Pump Horsepower: 20.00 horsepower

Pipe Roughness: 100.00 Note: pvc = 150, smooth and straight pipe = 140
 aluminum - joint length 20' = 125, joint length
 30' = 130, joint length 40' = 132, joint length
 50' = 134, new riveted steel = 100
 old riveted steel = 100, old cast iron = 95,
 old pipes in poor condition = 60 to 80

Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Friction Head Loss from Pipe Friction	Head Loss per 100 ft
5.50	500.00	5.88		1.18
1.50	0.00	0.00		#DIV/0!
1.00	0.00	0.00		#DIV/0!

5.88

Initial Estimate of Rate of Flow:

0.500 CFS

Computation of Rate of Flow:

0.50

2004 Naip

SWSW S35 4N 4W

63-4248A



POU = POU

N

SubW
S35
T4N
R4W

1987
Aerial

N↑

27.76
Total
acres
shown
POU = ☒
(need to
subtract
out
driveway)



Lower
Embankment
Drain



POD



20HP
pump,
6" steel
discharge
to 6" buried
main,
60psi,
100' lift

A63-04248A Silveria

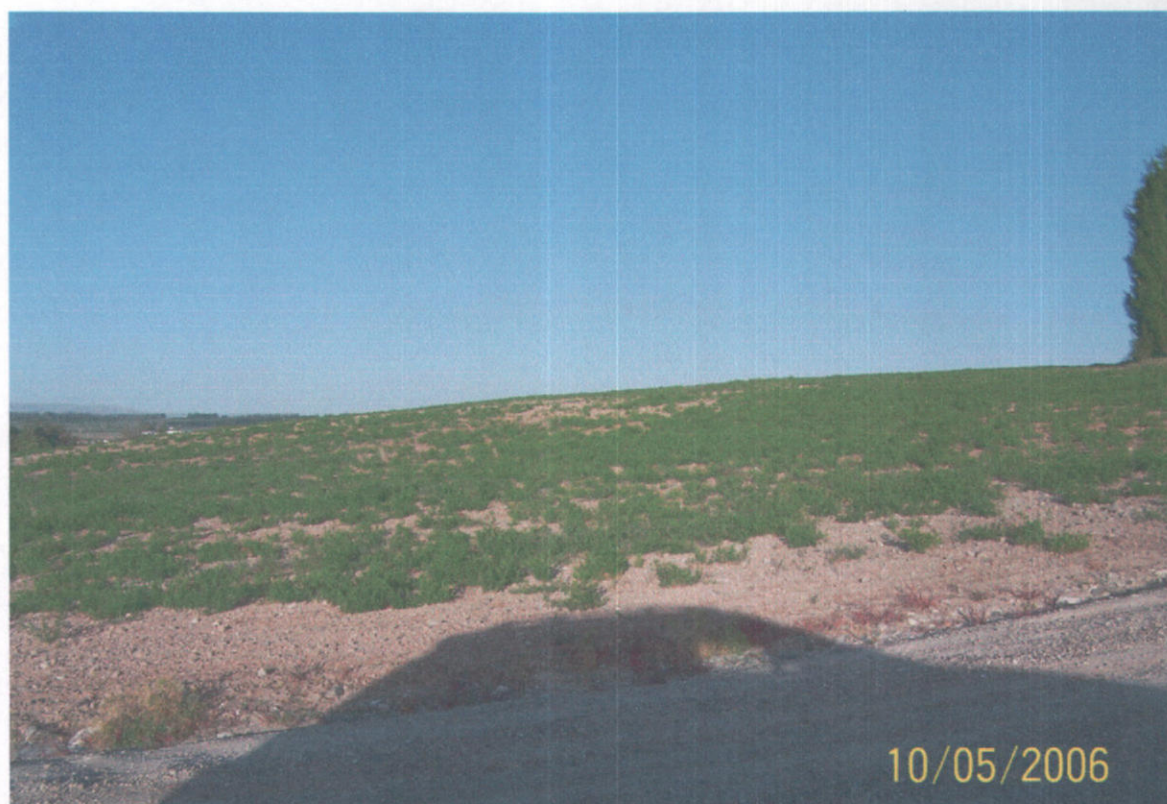
5/10/2006 SH.



1/8" rainbird nozzle

16 hook ups for hand-line

POU



6" steel buried main with 16 hook ups for risers for 1/8" rainbird on hand-line (10 sections per line) 4 lines ran at 1 time at 40 psi

A63-04248A Silveria

5/10/2006 S.H.

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: A63-04248A
Date Received: 12/29/1992
Receipt No: W015780
Received By: SPW

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: DANIEL J SILVERIA 208-455-1128
Address: 19850 W USTICK
CALDWELL ID 83605
OR
Name: CANDACE K SILVERIA 208-455-1128
Address: 19850 W USTICK
CALDWELL ID 83605

2. Date of Priority: MAY 25, 1948

3. Source: LOWER EMBANKMENT DRAIN Trib. to: SNAKE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
04N	04W	35	SW	SW	SW		CANYON

5. Description of diverting works:
PUMP, PIPELINE & SPRINKLERS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.440		

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

8. Total consumptive use is 77.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
04N	04W	35	SW	SW		IRR	22.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
----------	-------	---------	------------	-----	-----	-------

Section Acres 22.0

Total Acres	22.0
-------------	------

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:

BOISE PROJECT-7 ACRES

14. Remarks:

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:

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): x Daniel J. Silvero Date: 12-28-92
Date: _____

JUL 25 1994

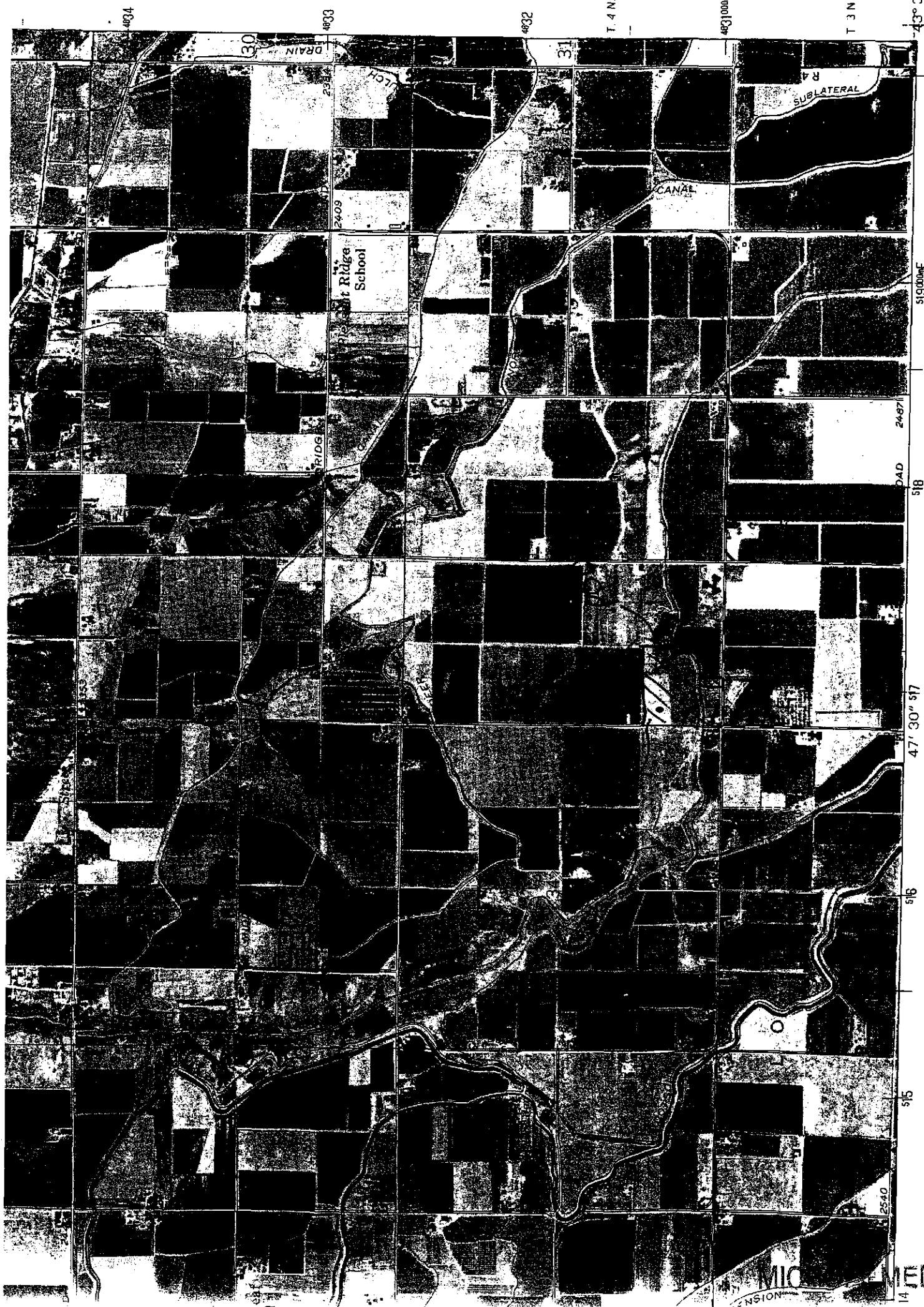
State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 29 day
of Dec. 19 92

Linda Werner
Notary Public

Seal

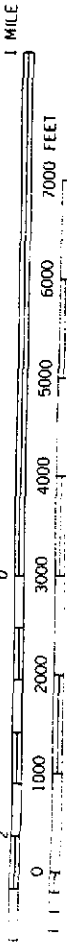
LINDA WERNER
Residing at RESIDING AT EAGLE, IDAHO
My Commission Expires MY COMMISSION EXPIRES DEC. 8, 1994



POOR ORIGINAL

T 40, R 40, Sec. 35

A63-4248A



SCALE 1:24 000

1111 2 5 1994

EXHIBIT "A"

A part of the Southwest Quarter of the Southwest Quarter of Section 35, Township 4 North, Range 4 West of the Boise Meridian in Canyon County, Idaho, more particularly described to wit:

Commencing at the Northwest corner of the said Southwest Quarter of the Southwest Quarter, the INITIAL POINT of this description; thence

South 89° 59' 01" East 1318.79 feet, along the North line of the said Southwest Quarter of the Southwest Quarter, to the Northeast Quarter thereof; thence

South 0° 04' 37" East 509.85 feet, along the East line of the said Southwest Quarter of the Southwest Quarter, to a point on the South bank of the Lower Embankment Drain; thence meandering along said South bank

South 83° 17' 48" West 47.15 feet, to a point on a curve; thence curving to the left 92.08 feet along a curve having a radius of 68.12 feet, a central angle of 77° 27' 05" a tangent of 54.62 feet and a chord bearing

South 44° 34' 16" West 85.23 feet; thence

South 5° 50' 43" West 199.20 feet, to a point on a curve; thence curving to the right 84.68 feet along a curve having a radius of 101.15 feet, a central angle of 47° 57' 54", a tangent of 45.00 feet and a chord bearing

South 29° 49' 40" West 82.23 feet; thence

South 53° 48' 38" West 156.88 feet, to a point on a curve; thence curving to the right 97.27 feet along a curve having a radius of 170.34 feet, a central angle of 32° 43' 01" a tangent of 50.00 feet and a chord bearing

South 70° 10' 08" West 95.95 feet; thence

South 86° 31' 39" West 154.41 feet; thence leaving said South bank

South 0° 05' 46" East 345.91 feet, to a point on the South line of the said Southwest Quarter of the Southwest Quarter; thence

North 90° 00' 00" West 50.00 feet along the said South line; thence

North 0° 05' 46" West 342.88 feet, to a point on the said South bank; thence

South 82° 24' 06" West 271.32 feet, along said South bank; thence

North 0° 05' 46" West 25.00 feet, to a point on the centerline of the said Lower Embankment Drain; thence meandering along said centerline South 80° 04' 31" West 272.34 feet; thence

North 84° 10' 09" West 192.68 feet, to a point on the West line of the said Southwest Quarter of the Southwest Quarter; thence leaving said centerline North 0° 05' 47" West 1021.76 feet along the said West line to the INITIAL POINT of this description.

MICROFILMED

JUL 25 1994

**PIONEER TITLE COMPANY
OF CANYON COUNTY**

100 10TH AVE. SOUTH
NAMPA, IDAHO 83651
(208) 466-6100

MR. & MRS. DANIEL J. SILVERIA
8595 STYNBROOK DRIVE
BOISE, ID 83704

ESCROW NO. PN23957
RE: BLACK/MURDOCK TO
SILVERIA
DATE: 7-9-92

RECEIVED BY _____ DATE _____

In connection with the above numbered Escrow, we enclose the following:

(XX) Closing Statement COPIES AND COPIES OF ALL CLOSING DOCUMENTS FOR YOUR FILE,
INCLUDING THE ORIGINAL DEED AND DEED OF TRUST

- () Our Check # in the sum of \$
- () Deed recorded Instrument No.
- () Deed of Trust recorded Instrument No.
- () Note dated in the sum of \$
- () Title Insurance Policy No.
- () Fire Insurance Policy in the amount \$
- ()
- ()
- ()
- ()
- ()
- ()

Any other documents to which you are entitled will be forwarded as soon as they are available.

Yours Very Truly,
PIONEER TITLE COMPANY
OF CANYON COUNTY

By: Blanca Acosta
BLANCA ACOSTA

MICROFILMED

JUL 25 1994

UK prep

- requires:
- ex. prior.
- FX

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

In Re SRBA)

A. Subcase 63-4248A

(Insert water right number)

Case No. 39576)
_____)

STANDARD FORM 1
OBJECTION

Please fill in the following information:

RECEIVED

JUN 19 2007

DEPARTMENT OF
WATER RESOURCES

B. NAME AND ADDRESS OF PERSON OBJECTING

Name: Wilder Irrigation District

Address: 709 Cleveland Blvd

Caldwell, ID 83605

Daytime Phone: 208-459-3421

Name & Address of Attorney, if any:

Albert P. Barker

Barker Rosholt & Simpson, LLP

1010 W. Jefferson, Ste. 102, Boise ID 83702

C. CLAIMANT OF WATER RIGHT AS LISTED IN DIRECTOR'S REPORT

Name: Daniel and Candace Silveria

Address: 19850 W Ustick

Caldwell, ID 83607

D. I object to the following elements as recommended in the Director's Report. (Please check the appropriate box(es)).

1. ☐ **Name and Address**
Should be: _____
2. ☒ **Source**
Should be: The source should be described as waste waters, and waste waters belong to the Wilder Irrigation District.
3. ☐ **Quantity** ☐
Should be: _____
4. ☐ **Priority Date**
Should be: _____
5. ☐ **Point of Diversion**
Should be: _____
6. ☐ **Instream Flow Beginning and Ending Point**
Should be: _____
7. ☐ **Purpose(s) of Use**
Should be: _____
8. ☐ **Period of Year**
Should be: _____
9. ☒ **Place of Use**
Should be: Land Subject to Wilder Irrigation Water Right
- 10 ☐ **I object because:**
☒ This water right Should not exist.
☐ This water right was not recommended, but Should be recommended with the elements described above.

E. REASONS SUPPORTING OBJECTIONS(S): There has been no lawful appropriation of this right. The description of the source should have been waste water. The waste waters belong to the Wilder Irrigation District and are not available for private development and appropriation. Further, any attempted development of this right constitutes a trespass against the drains of the Wilder Irrigation District. The place of use is covered by an existing Wilder Irrigation District water right, which is the primary water right for the place of use. Proposed wastewater remark does not sufficiently protect original appropriator.

F. VERIFICATION (must be completed)

State of Idaho)
County of Ada)ss.

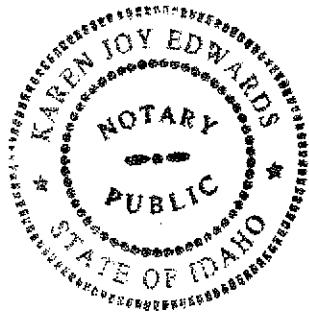
Albert P. Barker, duly sworn, upon oath, deposes and says:
(Name of person filing objection)

That I am the party/claimant filing this objection, as defined by I.C. §§ 42-1401A(1) and(6) or that I am the attorney for the party/claimant objecting and that I have read this objection, know its contents and believe that the statements are true to the best of my knowledge.

(Signature of person filing objection)

[Signature]
(Attorney signing in representative capacity)

Subscribed and sworn to before me on: 6/18/07



Notary Public for Idaho
Residing at: Boise, Idaho
My Commission Expires: 8/2/2012

Karen Joy Edwards

INSTRUCTIONS FOR MAILING

You must mail the objection, to the Clerk of the court. **FAX filings will not be accepted.** You must also send a copy to all the parties listed below in the Certificate of Mailing.

G. CERTIFICATE OF MAILING

I certify that on JUN 18 2007, 200 , I mailed the original and copies of this objection, including all attachments, to the following persons:

1. Original to:

Clerk of the District court
Snake River Basin Adjudication
253 Third Avenue North
PO Box 2707
Twin Falls, ID 83303-2707

2. One copy to the claimant of the water right at the following address:

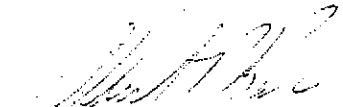
Name: Daniel and Candace Silveria
Address: 19850 W Ustick
Caldwell, ID 83607

3. Copies to:

IDWR Document Depository
PO Box 83720
Boise, ID 83720-0098

United States Department of Justice
Environment & Nat'l Resources Div
550 W Fort Street, MSC 033
Boise, ID 83724

Chief, Natural Resources Division
Office of Attorney General
PO Box 44449
Boise, ID 83711-4449



Signature of objector or attorney
mailing on Objector's behalf

12/10/2006

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

RIGHT NUMBER: 63-4248A
NAME AND ADDRESS: DANIEL J SILVERIA
19850 W USTICK
CALDWELL ID 83607
CANDACE K SILVERIA
19850 W USTICK
CALDWELL ID 83607

RECEIVED

DEC 12 2006

DEPARTMENT OF
WATER RESOURCES

SOURCE: LOWER EMBANKMENT DRAIN TRIBUTARY: SNAKE RIVER
QUANTITY: 0.440 CFS
PRIORITY DATE: 05/25/1948
POINT OF
DIVERSION: T04N R04W S35 SWSW Within CANYON County
PURPOSE AND
PERIOD OF USE:

	<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
	IRRIGATION	03/01 11/15	0.440 CFS
PLACE OF USE:	<u>IRRIGATION in CANYON County</u>		
	T04N R04W S35 NWSW 2.00	T04N R04W S35 SWSW	20.00

22 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.

This right remains subject to the right of the original appropriator, in good faith and in compliance with state laws governing changes in use and/or expansion of water rights, to cease wasting water, to change the place or manner of wasting it, or to recapture it.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

This right when combined with all other rights shall not exceed 0.02 cfs per acre.

06/28/2006

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

RIGHT NUMBER: 63-4248A

NAME AND ADDRESS: DANIEL J SILVERIA
19850 W USTICK
CALDWELL ID 83607

CANDACE K SILVERIA
19850 W USTICK
CALDWELL ID 83607

SOURCE: LOWER EMBANKMENT DRAIN

TRIBUTARY: SNAKE RIVER

QUANTITY: 0.440 CFS

PRIORITY DATE: 05/25/1948

POINT OF DIVERSION:

T04N R04W S35 SWSW Within CANYON County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03/01 11/15	0.440 CFS

PLACE OF USE: IRRIGATION Within CANYON County

T04N R04W S35	NWSW	2.00	T04N R04W S35	SWSW	20.00
---------------	------	------	---------------	------	-------

22 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

This right when combined with all other rights shall not exceed 0.02 cfs per acre.



Idaho Department of Water Resources

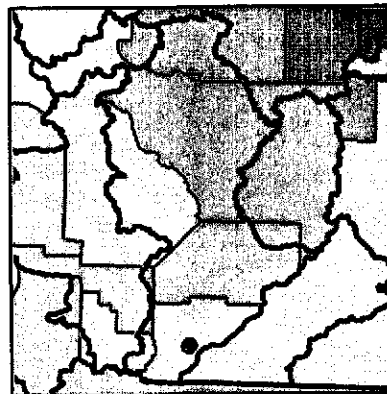
SRBA Recommendation:

63-4248A

Cells = 22

Legend

- Point of Diversion
- Place of Use
- Townships
- PLS Sections
- Quarter Quarters



Canyon County
IDWR Basin 63

Prepared by K. Walker
On Wednesday, June 28, 2006
1987/88 Aerial Photography

R04W



0 0.1 0.2 Miles



WP
Field Exam Date 5/10/2006

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT

RECEIVED

MAY 22 2006

WATER RESOURCES
WESTERN REGION

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
- ☐ Check POD & POU overlap, see below – include overlapping right for exam
- ☐ Evidence of Priority – if none, talk with claimant

RECEIVED

MAY 25 2006

DEPARTMENT OF
WATER RESOURCES

CLAIMANT INFORMATION – verify contact information is complete

Claim No(s) A6304248A

Owner: Daniel J. or Candace K. Silveria Phone No. (208) 455-1128

Current Address: 19850 W. Ustick, Caldwell, Id 83605

- ☒ No change NAME IS THE SAME
- ☐ NEW OWNER
- ☒ No change Address
- ☐ NEW ADDRESS
- ☐ How long owned property? 1992

Accompanied by: Daniel Silveria

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: 5/25/1948

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

Source: Lower Embankment Drain Tributary to Snake River

- ☒ 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:

A0002114

ID #	Govt Lot #	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks GPS ID
—	—	—	SW	SW	35	4N	4W	Canyon	N43° 38.124
									W116° 47.287
									clur. 2464

Description of diverting works *from lower Embankment drain, 2Hp pump, 6" steel discharge to 6" main, 100' lift, 16 hook ups on main for hand line to attached*

OVERLAP REVIEW

Other water rights with the same point of diversion: *(No overlap - Both pump in embankment drain 25' to SW down stream)*

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

WATER USES

☒ No change

☐ Different Uses

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

TOTAL VOLUME – Groundwater only *NA*

☐ Incomplete on claim, the total is, Amount _____ CFS _____ 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:

☒ 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	
No changes.																			

Overlap with other water rights: None

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

Delivery System Narrative:

2hp pump, 60 psi, 100' lift, 6" steel discharge & 6" steel main running east to west through the center of the property (buried). There are 16 hook ups off the main to attach hand line, 10 sections per hand line running north & south, 1/8" rainbow nozzles, 4 lines run at a time. Owner said they usually have 40 psi at the top in the system.

Well or Diversion Identification No GPS ID	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge size
A0002114	no tag (not able to read)	20	no tag (not able to read)	no tag (not able to read)	6"

FLOW MEASUREMENTS:

Attach appropriate documents

NARRATIVE/REMARKS/COMMENTS

No other supplemental water used.

Directions: I-84, Greenleaf exit, west on Simplot Blvd, South (left) on Farmway Rd, west (right) on Ustick. Approximately 1/4 mile past the Ustick - Pride Rd. intersection (after West Canyon Elementary) turn north at mailbox 19850 Ustick, & go up the hill.

Batt POD is located <25' downstream from this claim.

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: 5-10-06

FIELD EXAMINER: Judy Hemericky

Claim No. and Name: A63-04248A Silveria

Date: 3/27/2006

Field Inspector: Sandy Hemenway

Measurements/Calculations:

Irrigation:

Confirmed acres irrigated: $22.0 \text{ acres} \times 0.02 \text{ cfs} = 0.440 \text{ cfs}$

Season 3/15 - 11/15 = 246 days

Required V.i.r = allowable acres under permit x requirement IDWR chart (figure 2)=

$22.0 \text{ acres} \times 3.5 = 77.0 \text{ afa}$

Potential V.d.r. = max. allowable cfs x permit season x 1.9835 =

$0.44 \times 246 \times 1.9835 = 214.694 = 214.7 = 215.0 \text{ afa}$

Sprinkler Nozzle Measurement: (unable to use University of Idaho Hydraulic Relationship and Performance Fact Sheet, due to system not being on during the inspection, and an average of from nozzles actually on the system not being taken; going with the pressure the owner stated of 40psi in the actual system):

Information Gathered:

1/8" rainbird nozzle; 4 lines run @ 1 time; 10 sections per hand-line; 40 psi in system (per owner, and going with the standard of 40 psi for irrigation)

Nozzle Formula (University of Idaho Fact Sheet):

$30.0 \times D(\text{in.})^2 \times P(\text{psi})^{0.5} \approx Q(\text{gpm})$

$30.0 \times (1/8)^2 \times (40)^{0.5} = Q$

$30.0 \times (0.15625) \times (6.32455532) = 29.64635306 = 1 \text{ cfs}$ ($29.64635306 / 448.8 \text{ gpm} = 0.066$)

$(40 \text{ nozzles}) \times (0.066) = 2.64 \text{ cfs system capacity}$

*****With the variation of terrain, I would recommend allowing the 0.44 cfs for the 22.0 acres.**

Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway
Project: Flow Computation for A63-04248A Silveria
Given: See Data Table

Compute head losses with the Williams and Hazen Formula:
 $f = 0.2083 * (100 / \text{roughness})^{1.85} * ((\text{cfs} * 448.8)^4 / \text{ID}^4 * 4.8655 * \text{Length} / 100)$

To Find: Compute Rate of Flow for a Pumpback System

Data Table

Vertical Lift: 100.00 feet

Pressure Req'd: 60.00 psi

Required Head: 238.60 feet

Pump Horsepower: 20.00 horsepower

Pipe Roughness: 100.00 Note: pvc = 150, smooth and straight pipe = 140
aluminum - joint length 20' = 125, joint length
30' = 130, joint length 40' = 132, joint length
50' = 134, new riveted steel = 100
old riveted steel = 100, old cast iron = 95,
old pipes in poor condition = 60 to 80

Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Friction Head Loss from Pipe Friction	Head Loss per 100 ft
5.50	500.00	5.88		1.18
1.50	0.00	0.00		#DIV/0!
1.00	0.00	0.00		#DIV/0!

5.88

Initial Estimate of Rate of Flow:

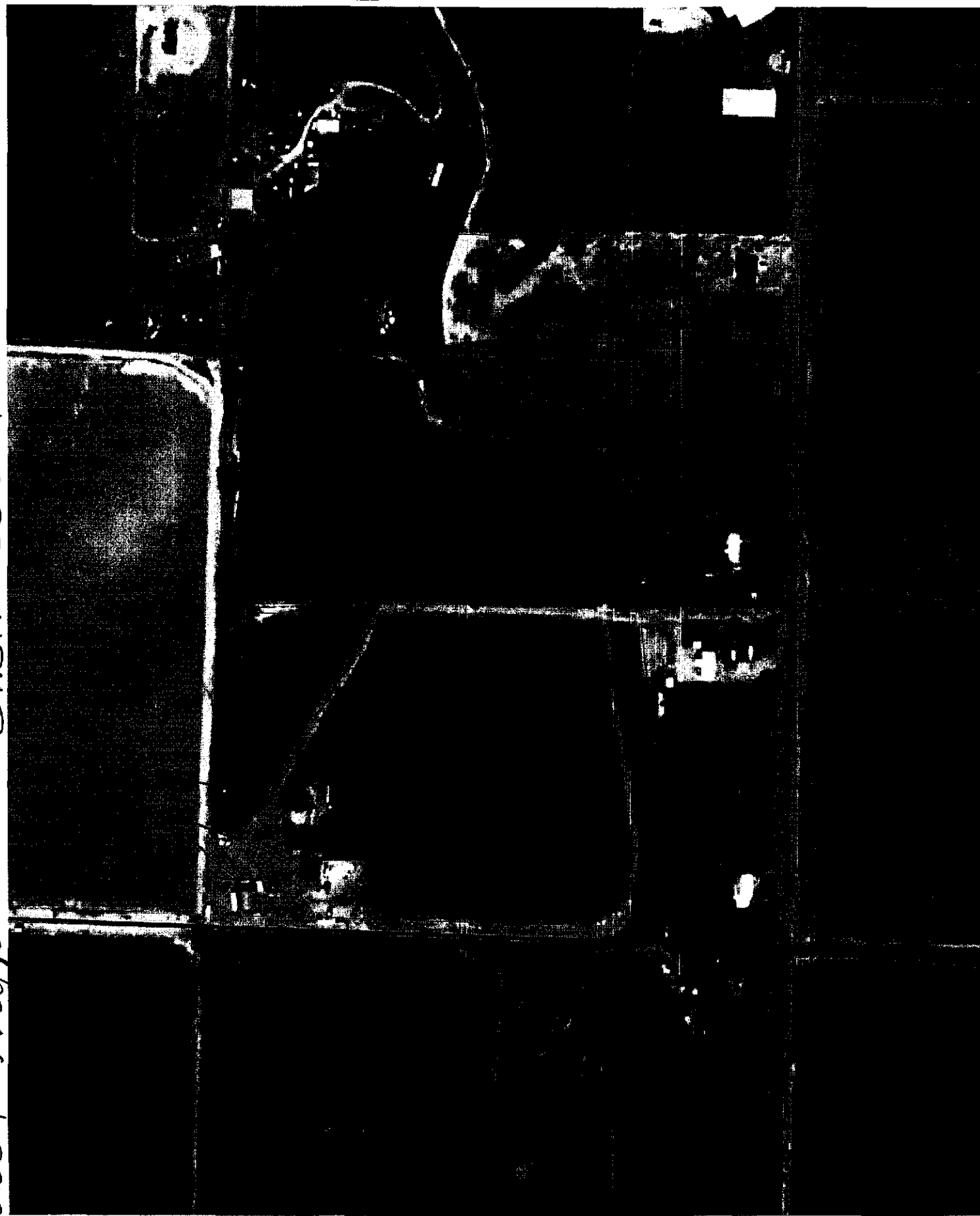
0.500 CFS

Computation of Rate of Flow:

0.50

2004 Naip

SWSW S35 4N 4W



177 = POK

N ↑

63-4248A

SUBW
S95
T4N
R4W

1987
Aerial

N↑

27.76
Total
acres
shown
POU = ☒
(need to
subtract
out
driveway)



S.H.

A63-04248A Silveria

Lower
Embankment
Drain



POD



20HP
pump,
6" steel
discharge
to 6" buried
main,
60psi,
100' lift

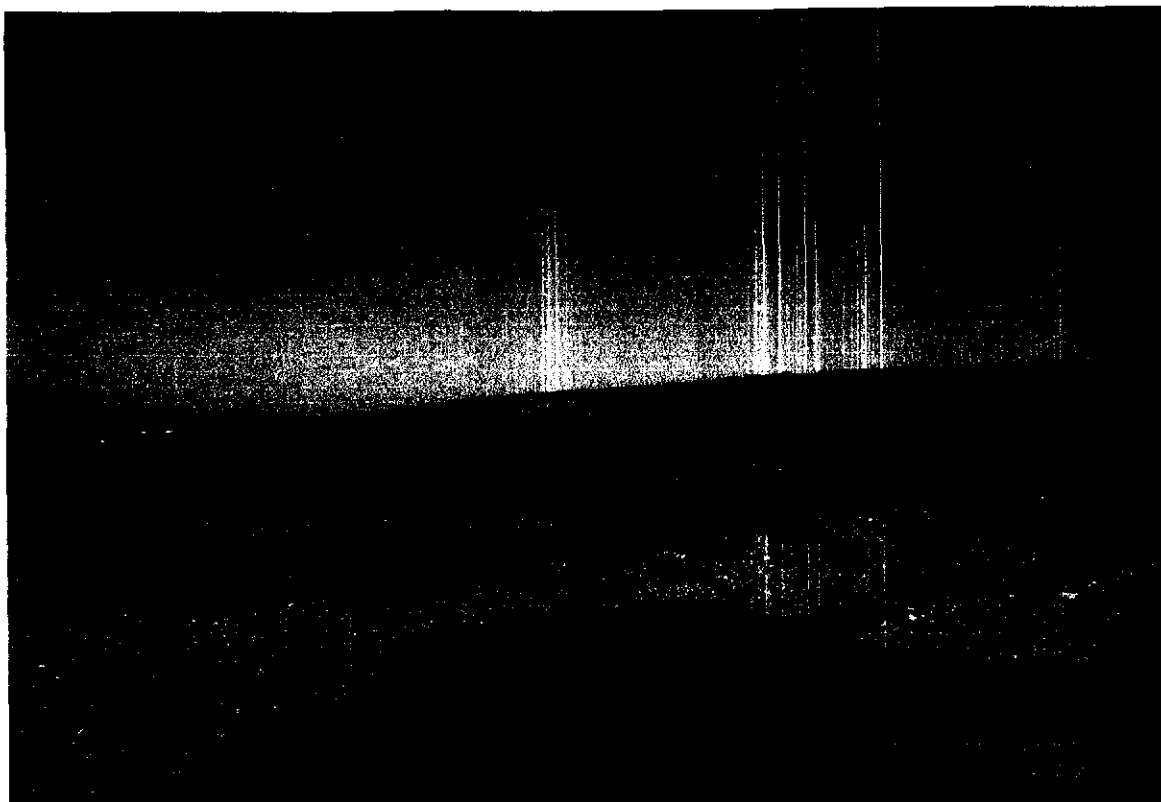
A63-04248A Silveria 5/10/2006 SH.



1/8"
rainbird
nozzle

16
hook ups
for
hand-line

POU



6" steel
buried
main with
16 hook ups
for
risers for
1/8" rainbird
on hand-
line
(10 sections
per line)
4 lines run
at 1 time
at 40 psi

A63-04248A Silveria 5/10/2006 S.H.

A63-4248A Field Exam Request:
Dan Silveria

*Copy
to Sandy
4/13/06*

Contact:

04/12/2006

Contact **Dan Silveria** at #455-1128 to set up a field exam.

Property Address:

Get directions from Mr. Silveria when you call to set up appointment.

*(B'd to
Merlaine
cuz no
Sandy in
Barcode)*

Requests:

*Please verify **all the elements** of this right.

In addition, please verify:

- **GPS the location of the diversion point.**
- **1987 Aerial Photo:** Please draw the **22 acres** that are irrigated from the drain in 1987 on the enclosed **1987 aerial photograph**. Draw the **diversion works** on the 1987 aerial photo.
- **Capacity of System:** Verify that the claimed **0.44 cfs** is possible/applicable.

Kay Walker
Sr. Water Resource Agent
IDWR – State Office via Western Region

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-4248A

WATER RIGHT NUMBER: 63-4248A

RECEIVED
APR 05 2006
DEPARTMENT OF
WATER RESOURCES

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CANDACE K SILVERIA 19850 W USTICK CALDWELL, ID 83607 (208)455-1128
Original Owner	REX D PHILSON RT 6 BOX 127 CALDWELL, ID 83605
Original Owner	BARBARA A PHILSON RT 6 BOX 127 CALDWELL, ID 83605
Current Owner	DANIEL J SILVERIA 19850 W USTICK CALDWELL, ID 83607 (208)455-1128

Priority Date: 05/25/1948

Basis: Beneficial Use

Status: Active

<u>Source</u>	<u>Tributary</u>
LOWER EMBANKMENT DRAIN	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	3/15 to 11/15	0.440 CFS	
	<u>Total Diversion:</u>	0.440 CFS	

Location of Point(s) of Diversion

LOWER EMBANKMENT DRAIN	SW1/4SW1/4	Sec. 35, Twp 04N, Rge 04W, B.M.
CANYON County		

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04N	04W	35																	22.0

Total Acres: 22

Conditions of Approval:Remarks:

Dick Britton - put hill in production
50's

Clarence

1962 →

1950 → George Carson

George Carson — 459-1370

Rec'd
4/5/06 -

IN THE MATTER OF)
NOTICE OF CLAIM TO)
A WATER RIGHT NO. (S))
A63-4248A)
)
)
State of Idaho)
County of Canyon)

AFFIDAVIT

George W. Carson, Clarence McJunkin

deposes and says: George W. Carson - 20566 Homedale Rd. Caldwell, ID, 459-1370

I have lived in this area since 1946. I have witnessed the property in question since that time. The property was put into production by Richard Britton in the early 1950's. It has been into production up to and including the time Dan Silveria took it over in 1992. The property has been growing hay and grain crops and has also supported cattle from time to time.

Clarence McJunkin - 20028 Lonkey Ln. Caldwell, ID 459-7319

I have lived on Lonkey Lane since 1962. My property is about 1/2 mile from Dan Silveria's property. Dan's property has been growing crops since I moved here.

Dan Silveria - 19850 Ustick, Caldwell ID 455-1128. I have farmed

this property since 1992. It has been in hay and grain. The pump in the lower Embankment drain is the same pump used by previous landowners.

George W. Carson

Clarence McJunkin
(Signature)

Dan Silveria

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-4248A

WATER RIGHT NUMBER: 63-4248A

Owner Type Name and Address

Current Owner CANDACE K SILVERIA
19850 W USTICK
CALDWELL, ID 83607
(208)455-1128

Original Owner REX D PHILSON
RT 6 BOX 127
CALDWELL, ID 83605

Original Owner BARBARA A PHILSON
RT 6 BOX 127
CALDWELL, ID 83605

Current Owner DANIEL J SILVERIA
19850 W USTICK
CALDWELL, ID 83607
(208)455-1128

Priority Date: 05/25/1948

Basis: Beneficial Use

Status: Active

Source

LOWER EMBANKMENT DRAIN

Tributary

SNAKE RIVER

Beneficial Use

IRRIGATION

From To
3/15 to 11/15

Diversion Rate

0.440 CFS

Annual VolumeTotal Diversion:

0.440 CFS

Location of Point(s) of Diversion

LOWER EMBANKMENT DRAIN
CANYON County

SW1/4SW1/4

Sec. 35, Twp 04N, Rge 04W, B.M.

Place of Use

IRRIGATION

Twp	Rge	Sec	NE	NW	SW	SE	Totals
04N	04W	35	NE	NW	SW	SE	22.0
							22.0

Total Acres: 22

Conditions of Approval:Remarks:

4-3-2006 Dan Silveria called.
has shares for Boise Project -
cannot use shares - no
delivery point - will try
to find someone to
document priority date -
all "old timers" gone - fw



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

FAX (208) 334-2348

March 1, 2006

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

CANCACE & DANIEL SILVERIA
19850 W USTICK
CALDWELL ID 83605

RE: EVIDENCE OF PRIORITY

Snake River Basin Claim No(s): A63-4248A

Dear Claimants,

In the past, you submitted the above referenced claim(s) during the Snake River Basin Adjudication (SRBA) claims taking. Enclosed is a computer generated print-out of the claim(s) for your reference only, it is not necessary to return this print-out. You indicated, when this claim was filed, that the water right(s) was based on either a "Statutory Claim" or "Beneficial Use" of the water. Water rights of this type are established by historical use of the water for a beneficial use purpose, dating back to the time the water was first used; this date being the "Priority Date" as shown on the enclosed print-out. Your claim(s) has not been confirmed by a previous filing with the Department of Water Resources since there is no decree, license, or permit on file to verify the use of this water. For this reason, the Department is required to gather evidence from claimants supporting the date of priority for claims based on historical beneficial use of water.

Enclosed is a pamphlet entitled "Evidence of Priority" which describes why evidence of the priority date is necessary, along with examples of types of evidence that can be submitted to fulfill this requirement. While I encourage you to read the entire pamphlet, 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."**

It is important that each element of the Notice of Claim be substantiated. For instance, regarding claims for irrigation, the evidence should tend to show that diversion works were in place, that they were capable of diverting the claimed diversion rate, and that the diverted water was beneficially used on the entire claimed place of use on or before the claimed priority date.

If no evidence is submitted, or we do not hear from you within the time limit below, your priority date, as claimed, may not be recommended to the SRBA court for decree. This could jeopardize your water use under this right(s) if water availability problems arise in the future.

The required evidence supporting the priority date(s) requested needs to be submitted by ~~23-2006~~ ~~23-2006~~. Please let me know if you may not be able to submit proof of priority or have any questions not covered by this letter and the enclosed pamphlet, by the date indicated above.

In addition, since it is our goal to decree the historical water right within the Snake River Basin as accurately as possible, field exams are now being conducted by Department water resource agents to verify claims in this area. In the near future, you will be receiving a call from us in order to set-up an appointment for a field exam.



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

FAX (208) 334-2348

Respectfully Submitted,

Kimberly Brown

Kimberly Brown
Water Resource Agent
Adjudication Bureau

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

Enclosure: "Evidence of Priority" pamphlet
Notice of Claim A63-4248A

NOTE: If you no longer own the property upon which this claim was filed, please contact this office immediately. Idaho State law requires that the Department be notified of a change of owner or address on a water right.

STATE OF IDAHO
AMENDED DEPARTMENT OF WATER RESOURCES AMENDED
CLAIM TO A WATER RIGHT



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

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

Notice is hereby given that Rex D. Philson and/or Barbara A. Philson

(Name of Claimant)

Rt 6, Box 127, Caldwell, ID. 83605

(Mailing Address)

Telephone No. 208-459-6783

(Zip Code)

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

- (1) Date of priority: (When was the water first applied to a beneficial use) May 25, 1948

A claim is not acceptable on a ground water source with a priority later than March 25, 1983 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)

Lower Embankment Drain tributary to Riverside Canal

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

Quantity	(cfs, af)	Use	(Domestic, Irrigation, Stock, Etc.)	(Both dates inclusive)	
				Period of Use From (Mo., Day)	To (Mo., Day)
<u>.72 Cfs</u>		<u>Irrigation</u>		From <u>4/1</u>	To <u>10/31</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) .72 Cfs TOTAL QUANTITY USED.
(cfs, af)

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

SW 1/4 SW 1/4, Sec. 35 Twp. 4N Rge. 4W B.M., County of Canyon

Additional points of diversion: SE SW, Section 35, T4N, R4W.

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. Pump, pipeline, and sprinkler system.

- (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	
4N	4W	35											22	14					36

No. of acres 36

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

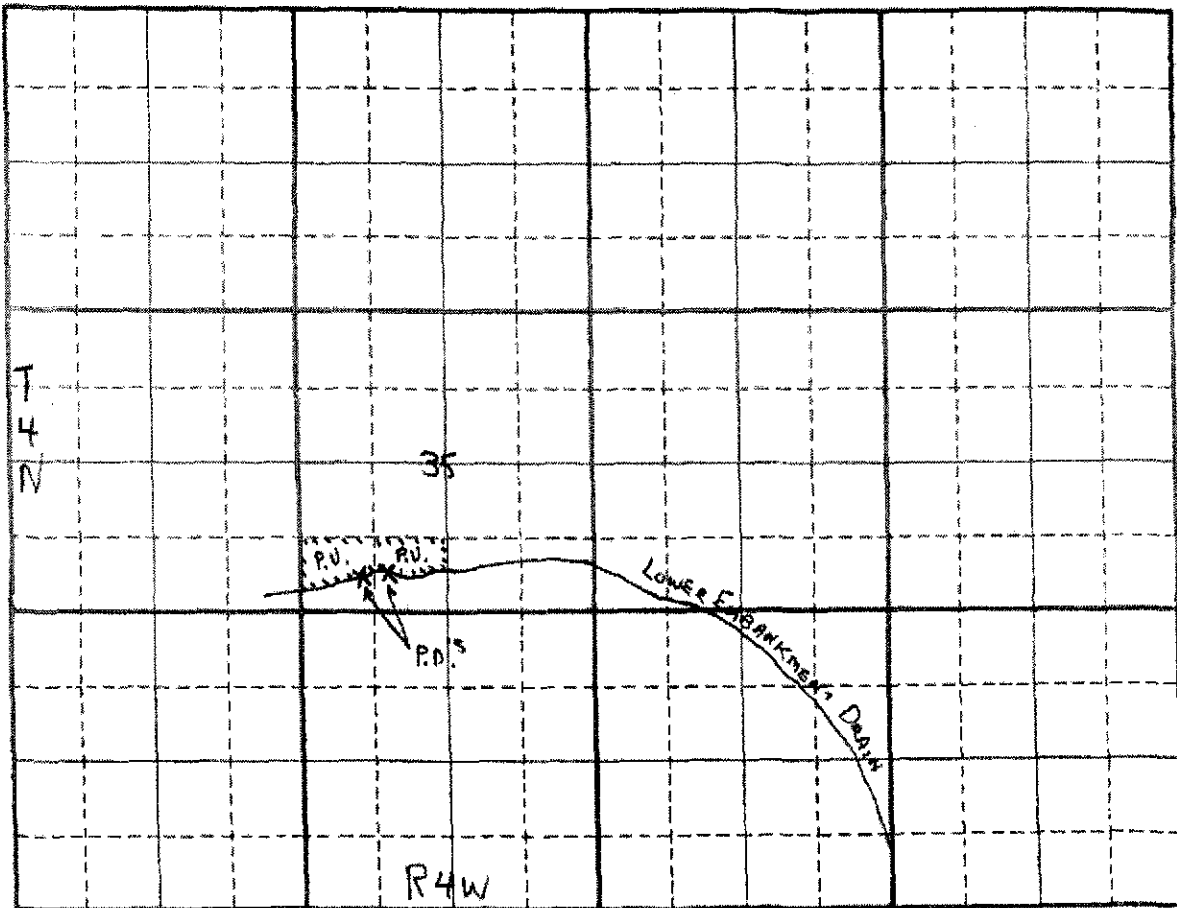
NOTE: Include here the type and number of stock watered:

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

MICROFILMED

MCROFT MED

(8) Remarks This amended claim is filed to claim 9 acres historically irrigated in the
SESW Section 35, T4N, R4W, inadvertently omitted from the original filing. Partial
substantiating evidence is available in file for cancelled permit 63-2687.



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 ADA) 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 25 day of MAY

[Signature]
(Claimant)
[Signature]
Notary Public
Residing at BOISE, ID

My commission expires LIFE

FOR DEPARTMENT USE ONLY

Received by [Signature] Date 5/26/83 Exception filed by: _____ Date _____
Prelim. check by _____ Date _____
\$30.00 fee received by JP Date 6/
Published in [Signature]
Dates 6/30 & 7/7/83

Forwarded to claimant by: _____ Date _____

January 11, 1974

To Whom Concerned:

I hereby verify that I started to pump on this piece of ground in the spring of 1948. This is land above the drain ditch which is approximately 22 acres.

State of Idaho

County of Ada

} 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 affiants knowledge.

Richard Britton
Claimant

Sworn to before me this 11th day of January, 19 74.

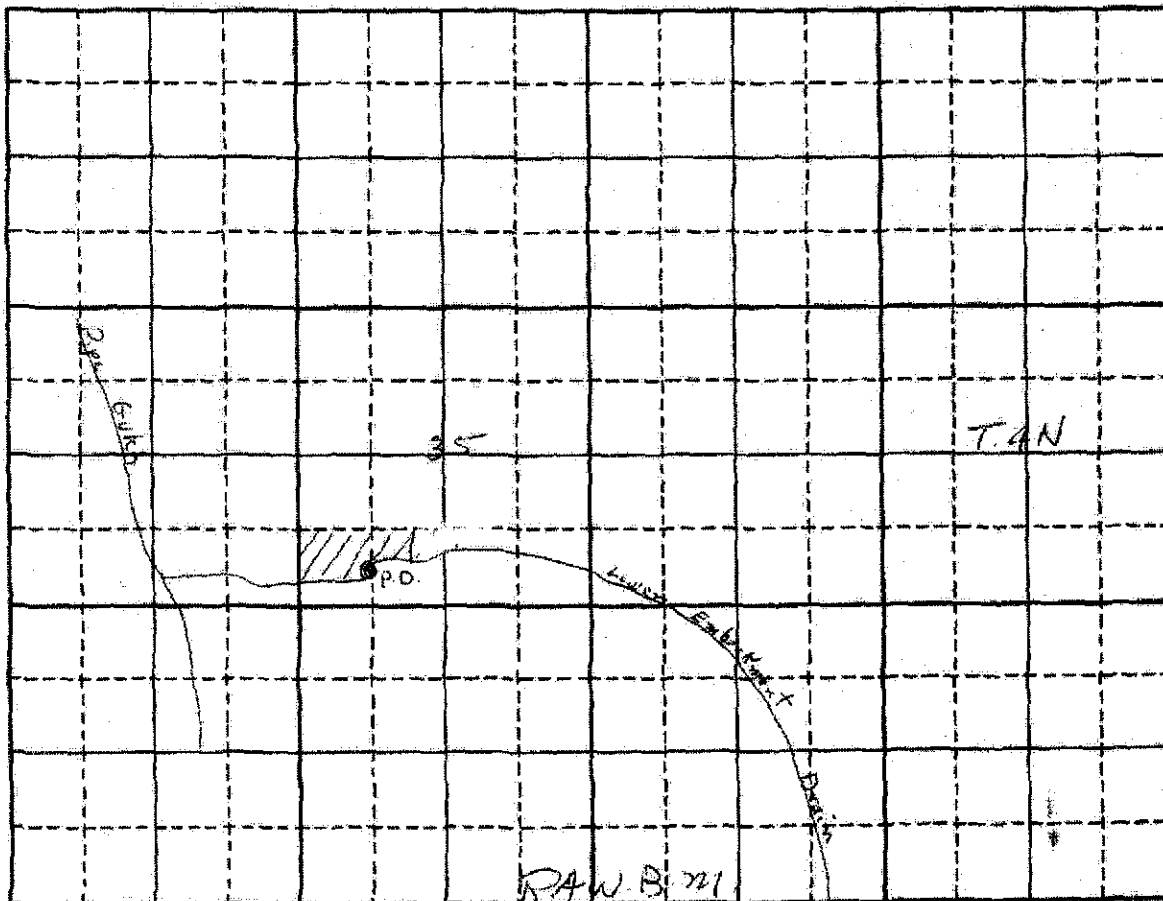
Glenn Felt
Notary Public

Residing at Boise, Idaho

My commission expires June 15, 1977

Ev
1948

(8) Remarks Approx. 8 acres has water right under Boise Project. Quinn Canal.
Filing supplemental to this water.



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 Ada

35.

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 11 day of January, 1974

Ray M. Philson
(Claimant)

Notary Public

Residing at Boise, Idaho

My commission expires June 15, 1977

For Department Use Only

Received by <u>R.W.H.</u>	Date <u>1-11-74</u>	Exception filed by:	Forwarded to	Date
Prelim. check by <u>R.W.H.</u>	Date <u>1-11-74</u>		claimant by:	
\$10.00 fee received by <u>R.W.H.</u>	Date <u>1-11-74</u>	Rank no. <u>13546</u>		
Approved for publication by				
Published in <u>Boise Tribune</u>				
Dates <u>1-24-1-31-74</u>				

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