

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: A63-28289
Date Received: 3/15/1990
Receipt No: W011213
Received By: _____

COPY FOR
YOUR FILES

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

COPY FOR
YOUR FILES

1. Name: BILL LUNA
Address: 2024 RICE AVE
CALDWELL ID

83605

2. Date of Priority: JUN 1, 1932

3. Source: SPRING
UNNAMED DRAINAGE

Trib. to: BOISE RIVER
BOISE RIVER

Department of Water Resources
Regional Office

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
04N	04W	2		6	CANYON

5. Description of diverting works:
DIVERSION FEED DITCH N OF PROPERTY, PUMP AND WHEEL LINE IN STREAM

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/01	11/15	0.240		

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

8. Total consumptive use is 42.0 Acre Feet Per Annum.

9. Non-irrigation uses:
STOCKWATER, 50 COWS

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
04N	04W	2	NE NE		IRR	12.0

A63-28289

Page 1

Date: 02/03/93

MICROFILMED
AUG 02 1994

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	12.0
					Total Acres	12.0

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:
A63-28288

14. Remarks:

15. Basis of Claim: BENEFICIAL USE

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 A63-28289

Date Received _____

Receipt Number W011213

RECEIVED
MAR 15 1990

Department of Water Resources
Western Regional Office

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) Bill Luna Phone (208) 459-0300Mailing Address 2024 Rice Ave, Caldwell, Id. Zip 836052. Date of Priority (Only one (1) per claim) June 1, 19323. Source of water supply (a) Spring + unnamed Drainage
which is tributary to (b) Boise River.4. a. Location of existing point of diversion is: Township 4 North Range 4 West Section 2,
_____ 1/4 of _____ 1/4 of _____ 1/4, Govt. Lot, 6 B.M., County of Canyon

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. Diversion Feed Ditch North
of said property + Pump + wheel line set in stream
on said property

MICROFILMED

AUG 02 1994

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For IRRIGATION purposes from 3-15 to 10-15 amount .24 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) .24 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 42.0 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) 26-50 cows

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	
<u>4N</u>	<u>4W</u>	<u>2</u>	<u>12</u>																<u>12</u>

Total number of acres irrigated 12

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

12. Do you own the property listed above as place of use? Yes X 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.
6" well or None ()

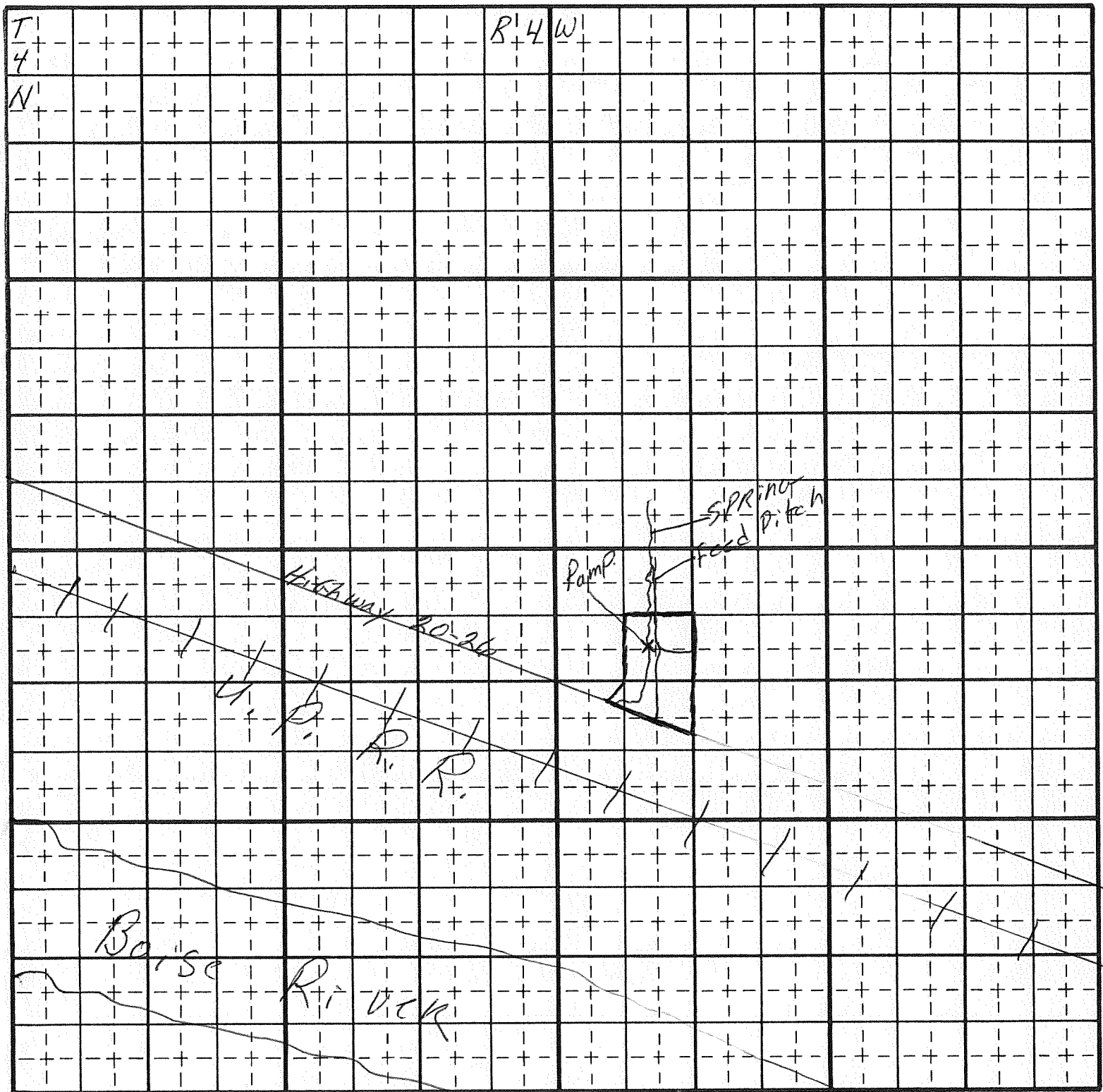
14. Remarks:

Last Name Luna Ident No. _____

MICROFILMED
Copies: White State Yellow Claimant
AUG 02 1994

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

Scale: 2 inches equals 1 mile



MICROFILMED

Last Name Luna Ident No. _____

Copies: White-State, Yellow-Claimant AUG 02 1994

15. Basis of Claim (check one) Beneficial Use ☒ Posted Notice _____ License _____ Permit _____
Decree _____
If applicable provide IDWR Water Right Number _____
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) Bill Luna Date 3-14-90

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 Canyon) SS.

Subscribed and sworn (or affirmed) before me this 14 day of March 19 90

SEAL

Notary Public Ethel Beal

Residing at Caldwell, Id.

My Commission Expires 7-91

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 _____

Last Name Luna Ident. Number _____

MICROFILMED
AUG 02 1994
Copies White-State, Yellow-Claimant

RECEIPT
For Monies Paid
to the
IDAHO DEPARTMENT OF WATER RESOURCES

Receipt No: W011213

Date: 03/16/90
Time: 09:47:01

Received
From: LUNA, BILL

Type of Payment	Program Acct Class	Amount
ADJUDICATION CLAIM FEE	0410162 9337 6490	\$62.00

Total \$62.00

CHECK 525

Idaho Department of Water Resources

Region: WESTERN

Signature: Lori Harris

MICROFILMED
AUG 02 1994

CLAIMANT'S NAME

CLAIM IDENT. NO.

DATE RECEIVED

RECEIPT #

FEE PAID \$

FEE REQ'D \$

	YES	NO	Requ. 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 D/S uses. Other uses must be filed on the long form. Note: If stockwater stor. or instream stockwater are filed on the short form & all items complete, do not return claim.	☒	☐	*
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 showing # of homes, hd. of stock?	☒	☐	*
If multiple domestic, is single ownership indicated?			
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 basis of claim is shown as license, permit, or decree is the existing water right no. listed?	☒	☐	*
If yes, compare claim w/existing right and attach proof report noting any differences in comments.			
If no, was water right no. found?			
17. If the basis of claim is shown as beneficial use, or not marked, are there existing water rights shown in our records using the legal description or name on the claim?	☒	☐	*
(If yes, attach a proof report & complete number change)			
NOTE: If the claim is for dom/stock this check is not as necessary unless it is located within an area where dom/stock rights were decreed.			
18. If the claimant requested a monthly docket sheet, was the fee paid?	☒	☐	*
19. Is the claim signed by the claimant, and is the signature appropriate?	☒	☐	*
20. Has the claim been signed, sealed, and dated by a notary?	☒	☐	*
21. Was this claim filed on time? (Check ML3 for date mailed-not all were mailed on the planned date) If no, was an extension of time filed & approved?	☒	☐	*
22. Is the fee enclosed correct?	☒	☐	*

MICROFILMED

AUG 2 1994

23. Is this claim being rejected and returned to claimant? ☐ ☒
24. Can this claim be data entered? ☒ ☐
25. Was claim modified? ☐ ☒
- If yes, do modifications require notification to claimant? ☐ ☐
- Note: Modifications made must be explained in comments stating where the information for any changes was found.

Claim reviewed by: RTF Date 2-1-93

Claim data entered by: sf Date 2-3-93

IF REQUIRED INFORMATION IS INCOMPLETE SEE INSTRUCTIONS TO DECIDE WHETHER THE CLAIM NEEDS TO BE RETURNED OR IF IT CAN BE MODIFIED. IF IT MUST BE RETURNED INSTRUCTIONS WILL SPECIFY WHICH FORM LETTER TO USE.

Comments: _____

12/10/2006

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

RECEIVED

DEC 12 2006

DEPARTMENT OF
WATER RESOURCES

RIGHT NUMBER: 63-28289
NAME AND ADDRESS: BILL LUNA
2024 RICE AVE
CALDWELL ID 83605

SOURCE: UNNAMED DRAIN TRIBUTARY: BOISE RIVER

QUANTITY: 0.160 CFS

PRIORITY DATE: 06/01/1932

POINT OF
DIVERSION: T05N R04W S35 SWSE 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	0.160 CFS

PLACE OF USE: IRRIGATION in CANYON County

T04N R04W S02 Lot 6 NWNE 8.10

8.1 ACRES TOTAL

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

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.

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

Right Nos. 63-4530B and 63-30224 are also diverted through point of diversion described above.

10/13/2006

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

RIGHT NUMBER: 63-28289

NAME AND ADDRESS: BILL LUNA
2024 RICE AVE
CALDWELL ID 83605

SOURCE: UNNAMED DRAIN

TRIBUTARY: BOISE RIVER

QUANTITY: 0.160 CFS

PRIORITY DATE: 06/01/1932

POINT OF DIVERSION:

T05N R04W S35 SWSE 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	0.160 CFS

PLACE OF USE: IRRIGATION Within CANYON County

T04N R04W S02 Lot 6 NWNE 8.10

8.1 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

Right Nos. 63-4530B and 63-30224 are also diverted through point of diversion described above.

06/20/2006

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

RIGHT NUMBER: 63-28289

NAME AND ADDRESS: BILL LUNA
2024 RICE AVE
CALDWELL ID 83605

SOURCE: UNNAMED ~~DRAINAGE~~ ^{Drain} TRIBUTARY: BOISE RIVER

QUANTITY: 0.160 CFS

PRIORITY DATE: 06/01/1932

POINT OF DIVERSION:

T05N R04W S35 SWSE 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	0.160 CFS

PLACE OF USE: IRRIGATION Within CANYON County

T04N R04W S02 Lot 6 NWNE 8.10

8.1 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

add: F05 (63-4530B + 63-30224)
~~Att~~

made corrections
10/13/06 - KW



Idaho Department of Water Resources

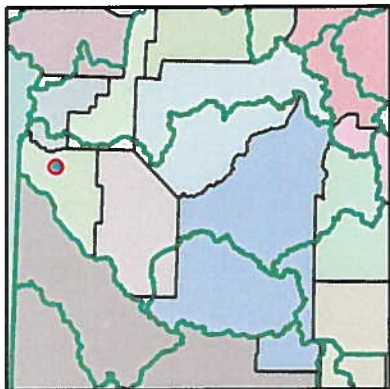
SRBA Recommendation:

63-28289

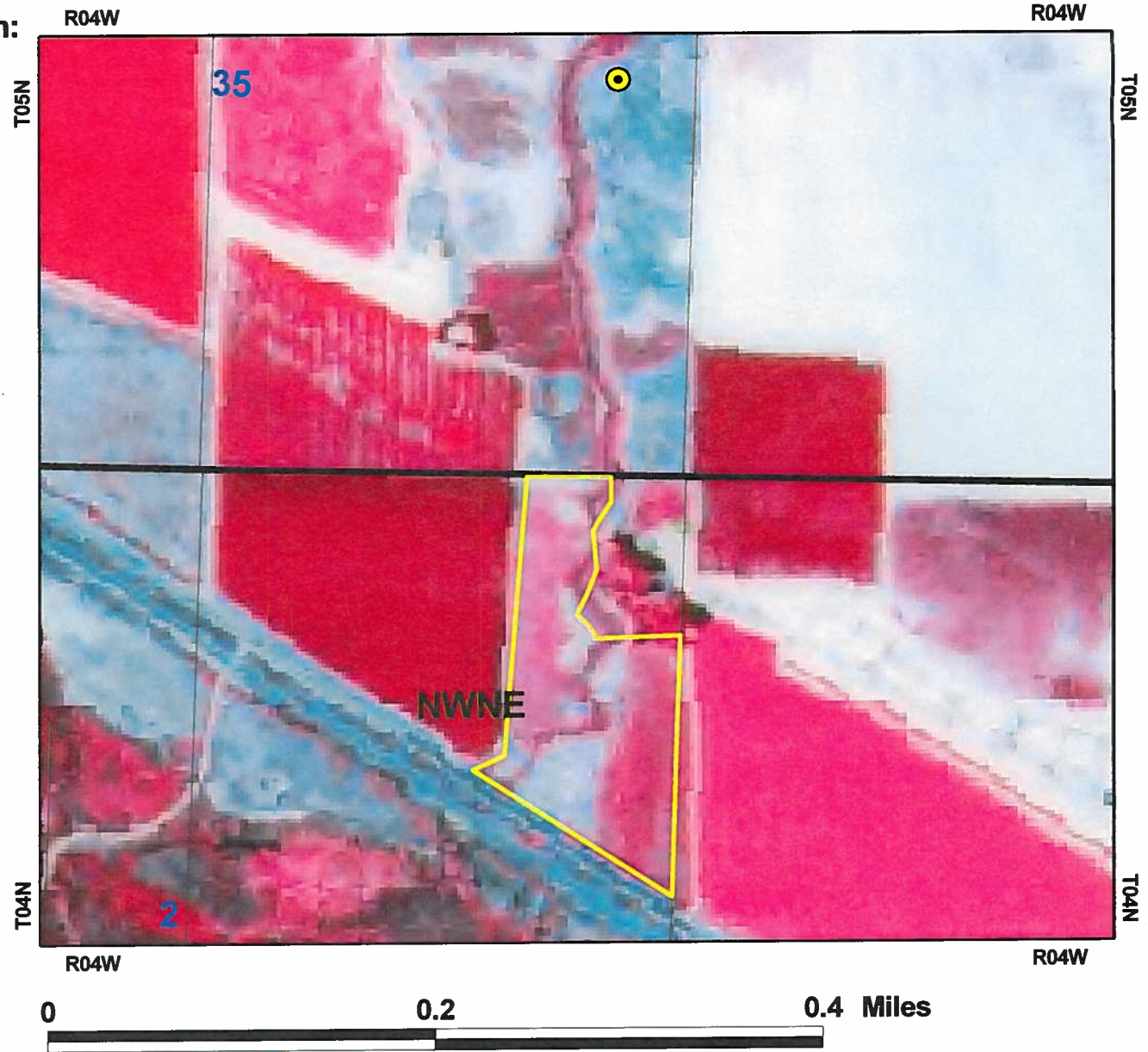
Acres = 8.1

Legend

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



Canyon County
IDWR Basin 63



Prepared by K. Walker
On Tuesday, June 20, 2006
1987/88 Aerial Photography

Field Exam Date 5/9/2006

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT

RECEIVED
JUN 12 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) N/A
- ☒ Copy of topo or NAPP -1987
- ☐ Check of Govt. Lots, if needed, Govt. Plat/Tax lot information - GL6 is in
- ☐ Check POD & POU overlap, see below - include overlapping right for exam NWNE, S2
- ☒ Evidence of Priority - if none, talk with claimant 4N 4W

CLAIMANT INFORMATION - verify contact information is complete

Claim No(s) 63-28289

Owner: Bill Luna Phone No. (208) 459-0300

Current Address: 2024 Rice Ave, Caldwell, Id 83605 ^{Box} 10517 Caldwell
83606

- ☒ No change NAME IS THE SAME
- ☐ NEW OWNER
- ☒ No change Address
- ☐ NEW ADDRESS
- ☒ How long owned property? 1989

Accompanied by: Bill Luna

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: 6-1-1932

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

Source: Unnamed Drainage Tributary to Boise River

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

* Both springs + drainage are co-mingled, recommend source
POINT OF DIVERSION + POD be labeled as: Unnamed Drainage

- ☐ No change
- ☒ POD found is different than claimed: at diversion dam in unnamed drainage
- ☐ If different, when did POD change? It has always been at that location

DIVERSION AND DELIVERY SYSTEM

Points of Diversion:

ID #	Govt Lot #	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks GPS ID
			SE	SE	35	5N	4W	Canyon	N43°43.388
									W116°46.719
								@	Diversion Dam

Description of diverting works

year-round co-mingled spring + waste water to unnamed drainage, split off at diversion dam flow flowing north to south down a dirt ditch

OVERLAP REVIEW

Other water rights with the same point of diversion: see attachment

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

yes, At the point where the drainage ditch diverts onto a dirt ditch crossing the property, it goes south to the dirt/concrete ditch that runs east + west to irrigate the field by the drive way (gravity flow north to south). One dirt ditch that crosses the property has the capability of tying in to the Klahn + Klahn Inc. Property, but at the time of inspection they receive their water from the NE

WATER USES

- ☒ No change
- ☐ Different Uses

Use _____ From _____ To _____ Amount _____ CFS _____ AFA _____
 Use _____ From _____ To _____ Amount _____ CFS _____ AFA _____
 Use _____ From _____ To _____ Amount _____ CFS _____ AFA _____

→ Irrigation 3/15 11/15

TOTAL VOLUME – Groundwater only

- ☐ 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)

(No electricity + no information on 4" well used for Domestic Internal/Ext garden area irrigation)

NON-IRRIGATION USES:

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

Types _____ Additional comments: _____

PLACE OF USE:

- ☒ No Change
- ☐ Changes shown below:

* entered wrong on computer from info. on application (computer print-out shows 3/1-11/15)

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:

63-28288 is for 1 acre (property north of well # A0002031 - garden area)

Delivery System Narrative: from diversion dam, water continues to flow south down the unnamed drainage dirt ditch & can either divert to a dirt ditch w/controls that cuts through the center of the property past the trailer & house going south to the ditch that supplies water for the dirt ditch / concrete ditch running east & west on the SE field (gravity flow north to south). This ditch if needed could run to the concrete ditch supplying water for Klahs & Klahs Inc property w/gravity flow north to south (at time of inspection this was not utilized). In the main unnamed drainage is a 7.5 HP Magnetech pump, 4" steel discharge to 3 different areas: SE field, garden area to the north & wheel line to the field to the west (4" steel buried line). Wheel line w/22 sections runs north & south, 40 psi, nozzle

diversion
drainage
ditch
3'6" x 2'

15' lift

Well or Diversion Identification No GPS ID	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge size
N43.43388	Magnetech	7.5	S213TCZ	Century Electric	4"
W116.46722					

Size 1/2" nozzle
30' - 30' aluminum line

ID tag #
A0002124

@ pumps

FLOW MEASUREMENTS:

Attach appropriate documents

NARRATIVE/REMARKS/COMMENTS

Supplemental water: None

The property usually has a renter occupying the residence, irrigating etc. Property is rented for hay & livestock.

Renters sometimes have livestock in the pastures (no set #), which drink water from ditch & while irrigating. Claim does not refer to stockwater, & none were seen at time of inspection. There was an old corral showing evidence of previous livestock though.

Directions: I 84, Exit 26 Hwy 20/26 to Natus/Parma,
past Hop Rd, on north side 19260 Hwy 20/26 (driveway
back to house) POU property to the south & to the
west of the house. (mile post 17-18) Physical address: 19260 Hwy 20/26
Caldwell, Id 83605

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: 6-9-2006

FIELD EXAMINER: Judy Hemmerway

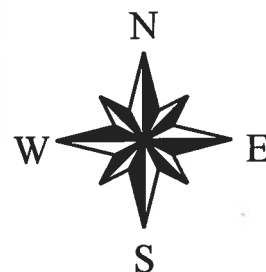
6-20-06
per GIS shape only 8.1 acres
are irrigated. Per Canyon County
claimant only owns 11.03 acres
total. Part of this (0.6 ac) is
covered under 63-28288. Kay Walker
Sr. Agent



1987 photography

Canyon taxlots
 GCDB04N04W GCDB
 Sections

A63-28289 Luna
 5-9-06 S.H.



2004 Naip

diversion
dam

Sections
Canyon taxlots
GCDB05N04W GCDB
GCDB04N04W GCDB

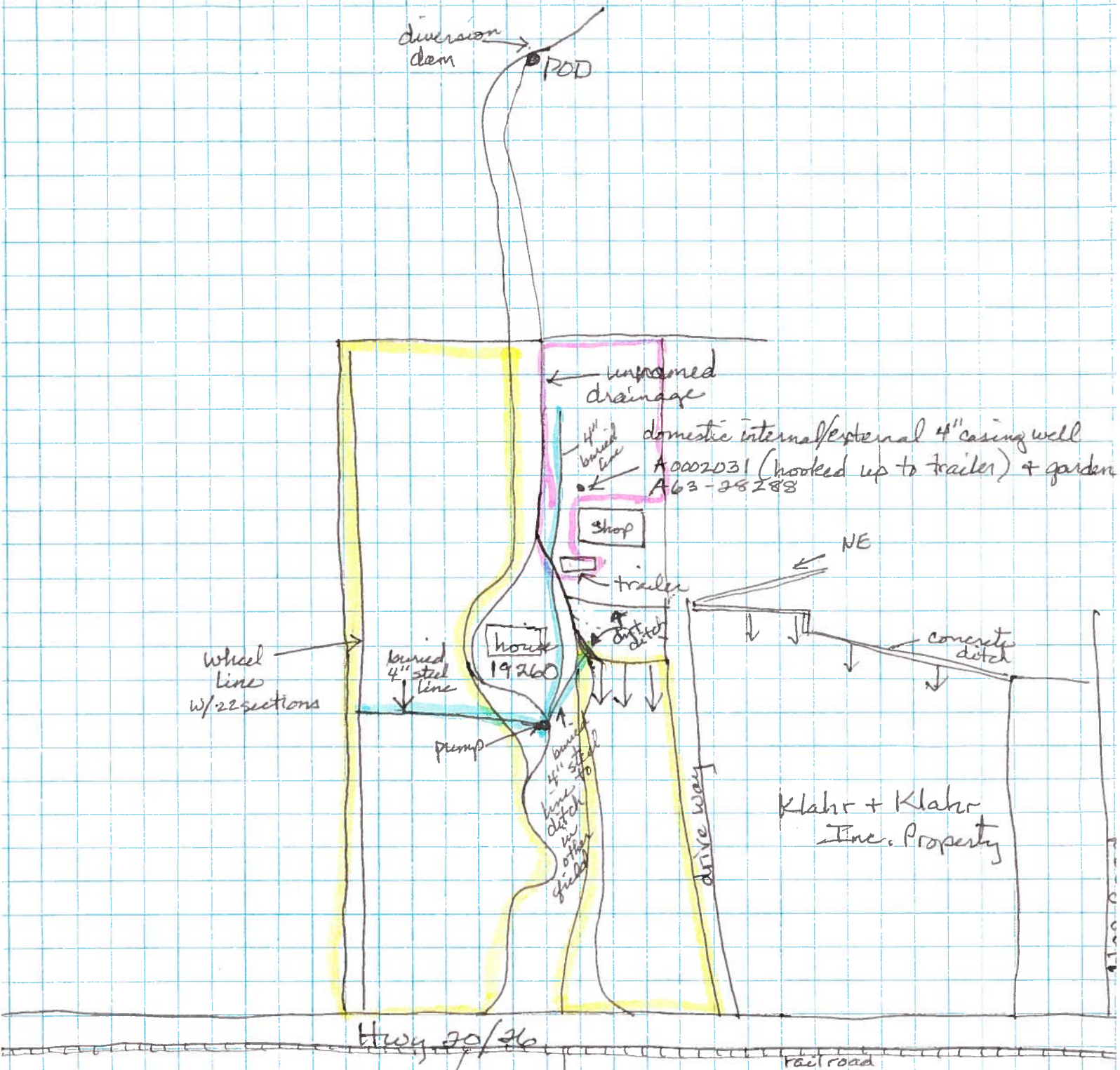


□ = POU

5-9-06 SH

A63-28289

Luna



5-9-2006 S.H.
A63-28289 Luna

Claim No. and Name: A63-28289 Luna

Inspection Date: 5/9/2006

Field Inspector: Sandy Hemenway

Measurements/Calculations:

Irrigation:

Confirmed acres irrigated: 12 acres x 0.02cfs = **0.24 cfs**

Season 3/15 - 11/15 = **246 days**

******the season needs to be corrected on the computer, since this was correct on the application**

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

12 acres x 3.5 = **42.0 afa**

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

0.24 x 246 x 1.9835 = **117.105 afa = 117.1 afa**

Horsepower Equation:

lift = 15' (information from owner)

psi = 40 (no gauge, no electricity to run the system; information from owner, & std. for irrigation)

Hp = 7.5

$Q = (8.8) (Hp) (.70 \text{ effec.}) / (2.31 \times \text{psi}) + (\text{lift})$

$Q = (8.8) (7.5) (.70) / (2.31 \times 40) + 15 = 46.2 / 107.4 = 0.4301 = \mathbf{0.43 \text{ cfs}}$

Pipe Capacity:

4" galvanized steel pipe = **0.44 cfs capacity**

*** buried 4" steel line goes west to the wheel line, goes east to the dirt/concrete ditch for gravity flow, and goes north past the house and trailer to the garden area

Wheel Line - Sprinkler Nozzle Calculation:

(22) 1/4" nozzles @40psi (taken from standard for irrigation, since no electricity to run the system)

$Q(\text{gpm}) = 30 \times D(\text{in})^2 \times P(\text{psi})^{.5}$

$30 \times 0.625 \times 6.32455532 = 11.85854123$

$22 \times 11.85854123 = 260.887907 \text{ gpm} / 448.8 = \mathbf{0.58 \text{ cfs system capacity}}$

Background Information:

Unnamed drainage supplying water to dirt ditches and pump:

Orange Peel test:

$Q = VA$

$V = \text{ft. traveled/sec}$

$A = \text{height} \times \text{width}$

H = 2ft, W = 3ft 3", 10 ft traveled, 11 seconds

$V = 10\text{ft} / 11\text{sec.} = 0.90 \text{ ft/sec}$

$A = 42" \times 24" = 1008" \times 1'/12" = 84\text{ft squared}$

$Q = 84 \text{ ft squared} \times 0.90 \text{ ft/sec} = \mathbf{75.6 \text{ cfs}}$



POD:
unnamed
drain that
continues to
the left
at the
diversion
dam

5-9-2006



Unnamed
drain where
orange peel
measurement
taken
3'6" wide,
24" deep
(full flow
not utilized
for irrigation
only what's
pumped
from it or
diverted in
another
dirt ditch)

5-9-2006 S.H.
A63-28289 Luna



5-9-2006

Dirt ditches
gravity
flow off
unnamed
drain
flowing
north to
southeast
to ^{dirt} concrete
ditch
running
east + west
with gravity
flow going
north to
south



5-9-2006 SH.
A63-28289 Luna

4" ^{buried}
line to the
west (wheel
line)
7.5 HP
Magnatech
Century
electric
pump
serial #
S213TCZ
15' lift,
run at
40 psi
(no electricity
on at the
time of
inspection)

4" [→]
steel pipe
to concrete
ditch to
east;
also have
a 4" buried
line that
goes north
to the garden
area

POW
property
on
west
side

↑
survey
4"
steel
line
or
wheel
line

wheel
line
22 sect

09/05/2006

15-9-2006 AL3-28289 Lima S.H.

Sandy (Ken)

A63-28289 Field Exam Request:
Bill Luna

Contact:

03/28/2006

Contact **Bill Luna** at #459-0300 to set up a field exam.

Property Address:

2024 Rice Ave
Caldwell, ID

Requests:

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

In addition, please verify:

- GPS the location of both the **unnamed drainage** diversion point and the **spring diversion point**. Note: If spring just flows into unnamed drain then both sources will be recommended as unnamed drain and we don't need location of spring.
mark locations on map too.
- Is **Farmers Coop. Ditch Company** water used to supplement this right?
- **IMPORTANT:** Karan Waters attempted to verify this claim but placed the irrigation use on lands that were not owned by claimant. Would like verification of the place of use and measurement of the sources if possible.
- **1987 Aerial Photo:** Please draw the 12 acres that were irrigated from the spring and the unnamed drain in 1987 on the enclosed **1987 aerial photograph**. Draw the **diversion works** on the 1987 aerial photo also; along with the **points of diversion**.
- **Capacity of System:** Verify that the claimed **0.24 cfs** is possible/applicable.

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

Idaho Department of Water Resources

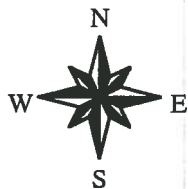
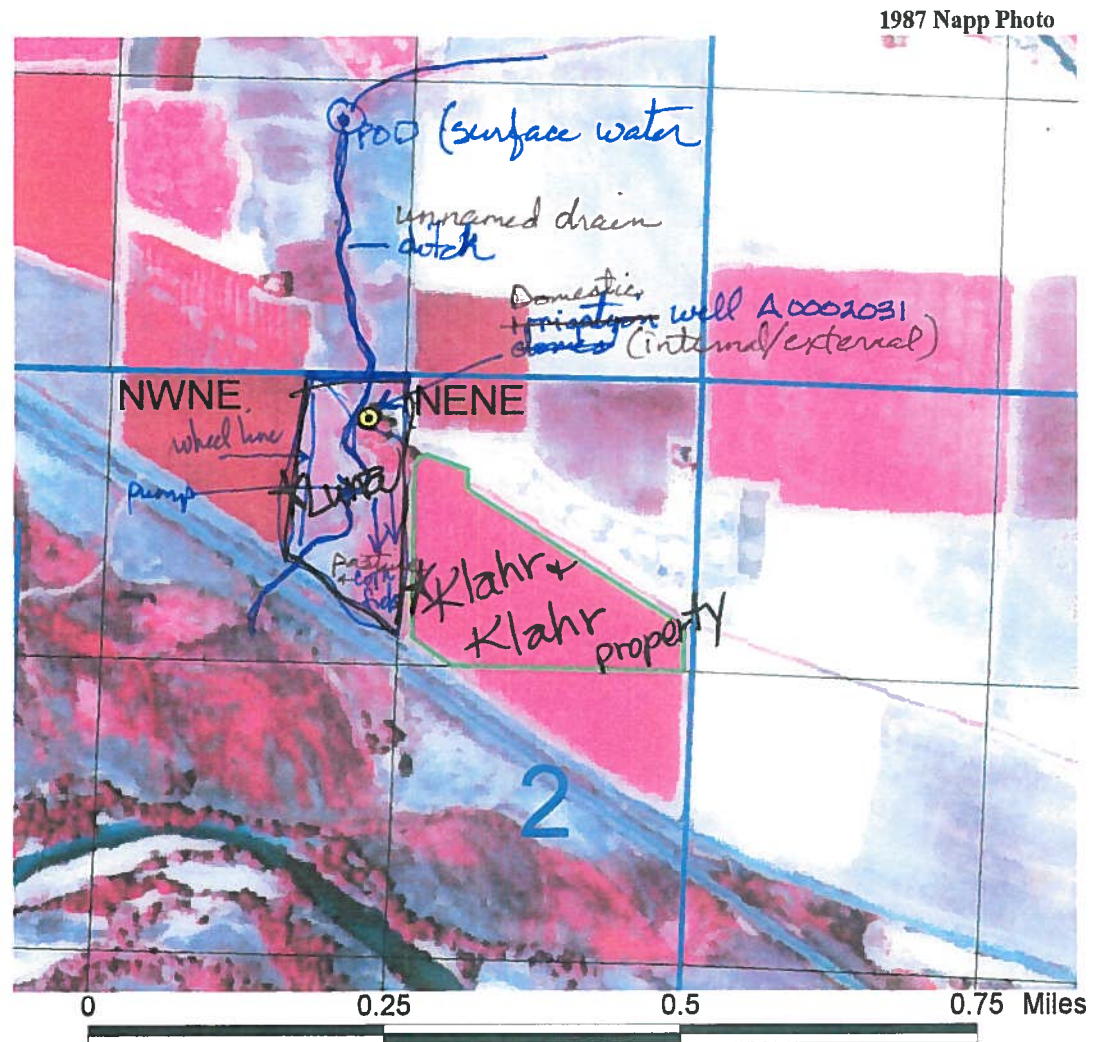
Claim Number: 63-28289

Legal: T04N, R04W, S02

~~Reviewed By:~~

Prepared by *Karan Waters* —

-  well
-  unnamed drain
-  Place of Use
-  Section Lines
-  Quarter Quarter Lines
- Point of Diversion
- Place of Use
- Section Lines
- Quarter Quarter Lines



* per tax lot info

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-28289

02/03/2006

1

Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
138C	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
-188	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
-189	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
-190	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
-191	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
-296	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
2878	Claim	04N	04W	2	NE	NE		IRRIGATION	8/6927	BLACK CANYON IRRIGATION DIST
4851	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
4852	Claim	04N	04W	2	NE	NE		IRRIGATION	40/16111	FARMERS COOPERATIVE DITCH CO
28288	Claim	04N	04W	2	NE	NE		IRRIGATION	1/1	BILL LUNA
28289	Claim	04N	04W	2	NE	NE		IRRIGATION	12/12	BILL LUNA
11215	Water Right	04N	04W	2	NE	NE		IRRIGATION	26.4/237.1	KLAHR & KLAHR INC
303A	Claim	04N	04W	2	NE	NE		IRRIGATION FROM STORAGE	40/16031	FARMERS COOPERATIVE DITCH CO
28722	Water Right	04N	04W	2	NE	NE	7	STOCKWATER		KLAHR & KLAHR INC
28724	Water Right	04N	04W	2	NE	NE	7	STOCKWATER		KLAHR & KLAHR INC
28722	Water Right	04N	04W	2	NE	NE	7	DOMESTIC		KLAHR & KLAHR INC

BILL'S TRUCK & TRAILER REPAIR
P. O. BOX 517
CALDWELL, IDAHO 83605
office (208-459-0300)
fax (208-459-0032)

FAX TRANSMITTAL

To: Kimberly Brown

Fax #: (208) 334-2348

From: Bill Luna

Date: 5-5-04

Regarding: Affidavit Water Right Claim # A63-28288
A63-28289

Pages: .. including cover sheet.

Notes:

Evidence
of

Priority

submitted

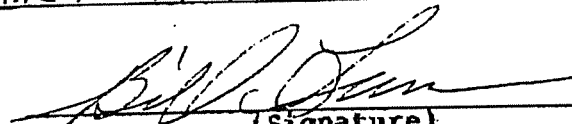


IN THE MATTER OF)
NOTICE OF CLAIM TO)
A WATER RIGHT NO.(S))
A63-28289)
A63-28288)
State of Idaho)
County of Canyon)

AFFIDAVIT

I Bill Luna

deposes and says: I purchased This Acreage August 10th
1989. From Dean + Patricia Dishman. Dishman's purchased
Same From Nellie Tews, with the understanding she could
live There as long as she wished. I spoke
With Nellie Tews Several Times, before she moved
To Nursing Home, about the history of the Property.
Nellie Tews lived on this property some 56 years.
Nellie + Husband Art Tews moved onto this property
June 1st, 1932. Installed a Diversion Dam upStream
on unnamed Drainage. Dug Feed Ditch to Irrigate
Flat Ground. Soon after Drilled well on High Ground Area
For livestock + Irrigation. To my knowledge the water rights
Stems From The June 1st 1932 Date.


(Signature)

CONVERSATION MEMORANDUM

RE: Snake River Basin Adjudication Water Right No. A63-28288 & A63-28289

May 4, 2004

Claimant Bill Luna called the office, since he is in the process of selling his property and the buyers are postponing any further signing of papers until they have proof of valid water rights.

Since Karan Waters conducted a field exam on claim #63-28288, I was able to tell Mr. Luna that she tagged the well, GPSed its location, and did a theoretical that substantiates that the amount he claimed for irrigation is feasible. In addition, the shapefile enclosed in the file shows that the area was irrigated in 1987.

Regarding claim #63-28289, Karan Waters did not conduct a field investigation, but the enclosed shapefile that she created shows that the 12 acres were irrigated in 1987.

After sharing this information with Mr. Luna, I stated that we would not be reviewing these two Canyon County claims for several months, but that based on my quick review, I did not see any "red flags" or anything that would cause any problem in being able to recommend them. Although, since Mr. Luna signed the original Notices of Claim and it may prove difficult for the new owners to substantiate the priority date that he claimed, I did suggest that he fill-out an Affidavit as evidence of priority and return it to our office. In addition, since Mr. Luna did not have a copy of his claims, I faxed him copies of both Notices of Claim (and a blank Affidavit form).

Kimberly Brown
Water Resource Agent
Western Region



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

FAX (208) 334-2348

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

FAX TRANSMITTAL COVER SHEET

FAX # (208) 334-2348

DATE: 5/4/04

TO: Bill Luna
459-0300
FAX # 459-0032

FROM Kimberly Brown

DOCUMENT DESCRIPTION:

Here are copies of the Notices of Claim
for #63-28288 & #63-28289 - one set is the form
you filled-out in 1990 and the other is a computer copy
after we entered the data into our computer system.
I also faxed an Affidavit sheet for you to fill-out
and explain how you came up with the June 1, 1932
priority date. Please explain, fully, how you came up
with this date, sign it
and fax (or mail) it to
our Western Region office

TOTAL PAGES SENT: 13 + COVER SHEET

CONTACT: Kimberly Brown

Receipt Details for ID W011213

Status	Adjustment Type	Version
	Water Right Receipt	1

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
3/16/1990 9:47:01 AM	3/16/1990	Western	\$62.00	Check
Payer		LUNA, BILL		

Account Information:

Check #	Account #	Credit Card Name	Authorization #
525			
Card Expiration Date	Credit Card Transaction #		

Comment ADJUDICATION CLAIM FEE

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$62.00	ADJUDICATION CLAIM FEE	410162	9337	0	0	6490

Refund(s):

Amount	Payee	Date	Document Number
--------	-------	------	-----------------

Water Right Information:

Basin Number	Sequence Number	Split Suffix	Amount	Type
63	28289		\$62.00	Claim

Print Report