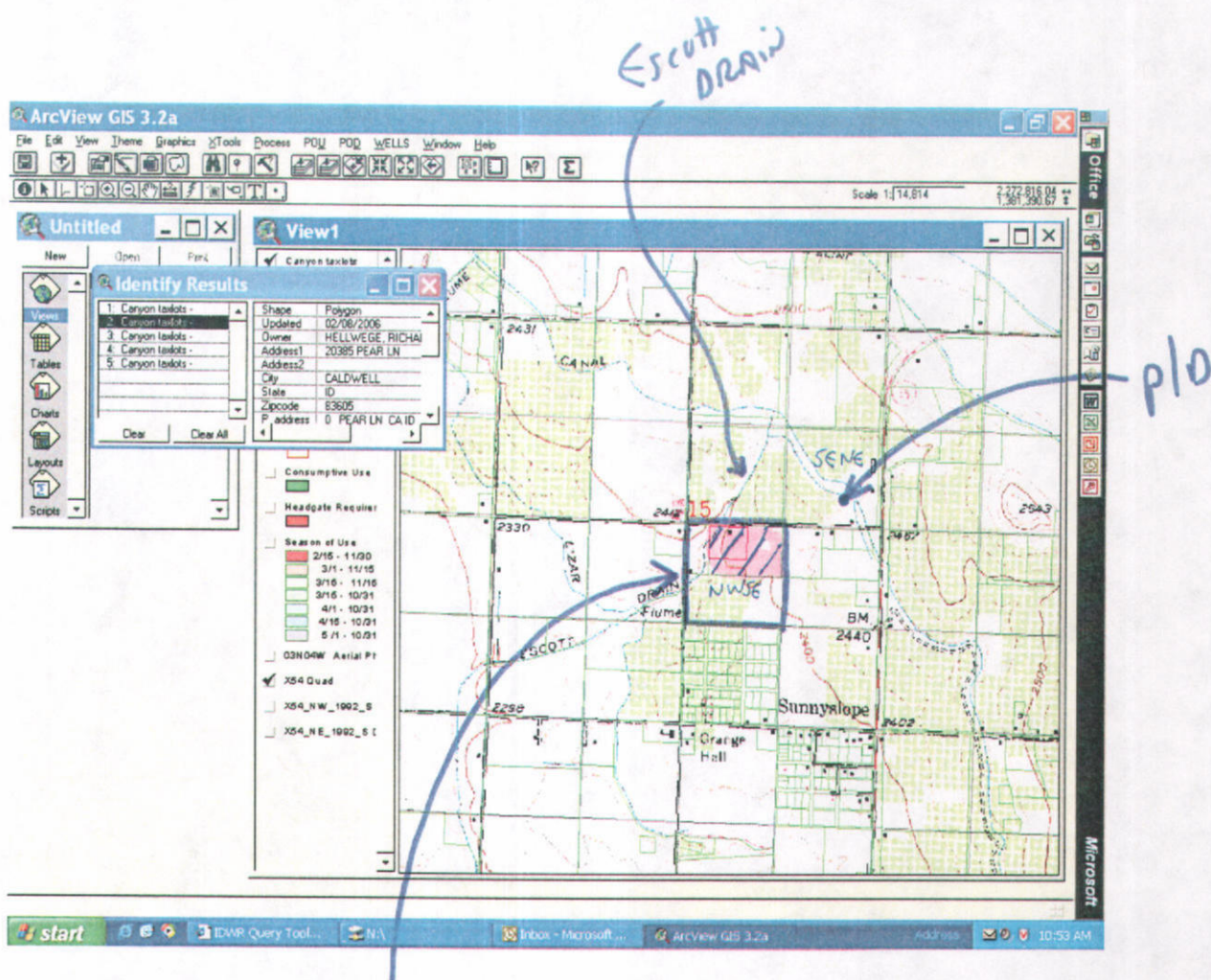




p14 NWSE
1/4

T3N R4W Sec 15 NW 1/4 & SE 1/4

SE 1/4 NE 1/4

8" x 16" birds
1/2" per
8" ÷ 50 = 0.16
245 days
132
= 18.40

Hellwege map
Attachment B



Idaho Department of Water Resources

SRBA Recommendation:

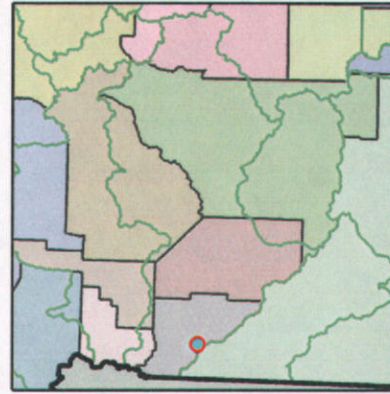
63-32320

(Irrigation)

Area = 9.6

Legend

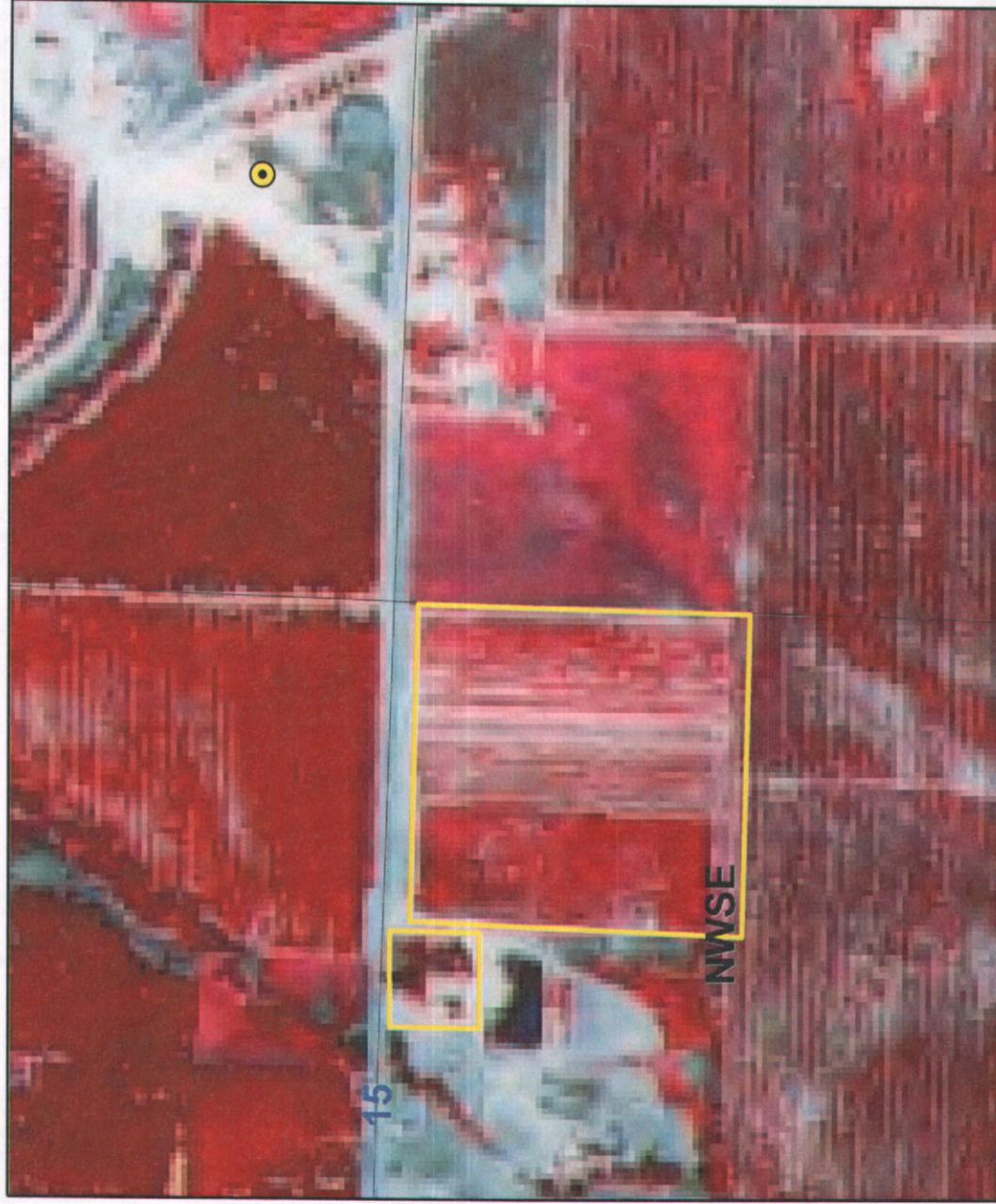
- Point of Diversion
- Place of Use
- Townships
- PLS Sections
- Quarter Quarters



Canyon County
IDWR Basin 63



R04W



T03N

0 0.1 0.2 Miles

Prepared by K. Walker
On Friday, September 15, 2006
1987/88 Aerial Photography

Page 1

Type	WR #	Owner	Source	TRs	NENE	NWME	SWMtE	SENE	NENW	SNNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total	
Right	63 10600	ROBISON FRUIT RANCH INC.	GROUND WATER	03N04W15					10	40							5	10	30	15	140
Claim	63 32320	RICHARD H HELLWEGE, MERRY M HELLWEGE,	SPRING	03N04W15													5	15		15	
Right	63 28206	RICHARD H HELLWEGE, MERRY M HELLWEGE,	GROUND WATER	03N04W15													X				0
Claim	63 32320	RICHARD H HELLWEGE, MERRY M HELLWEGE,	SPRING	03N04W15													X				0
Claim	63 32320	RICHARD H HELLWEGE, MERRY M HELLWEGE,	SPRING	03N04W15													X				0
Claim	63 23968	UNITED STATES OF AMERICA ACTING THROUGH,	BOISE RIVER	03N04W15													X				0
Rec	63 23968	UNITED STATES OF AMERICA ACTING THROUGH,	BOISE RIVER	03N04W15													X				0
Right	63 23968	US DEPT OF INTERIOR,	BOISE RIVER	03N04W15													X				0
Right	63 26923	AMADOR G AGUILAR SR,	GROUND WATER	03N04W15													X				0
Right	63 26923	ANDRES GARZA, JUANITA GARZA,	GROUND WATER	03N04W15													X				0
Right	63 21071	EDNA L JAMES, HENRY M JAMES,	GROUND WATER	03N04W15												X					0
Right	63 23231	EMMA V PETERSON BURRIS,	GROUND WATER	03N04W15														X			0
Right	63 8473	FARM CREDIT BANK OF SPOKANE,	GROUND WATER	03N04W15											38.5					38.5	0
Right	63 27900	FRED GRIMM,	GROUND WATER	03N04W15														X			0
App	63 11829	GEORGE JEFFERS,	GROUND WATER	03N04W15	40																40
App	63 12268	HAROLD JORDAN	GROUND WATER	03N04W15													2				2
Right	63 22151	ISABEL O BARROSO, JOSE MANUEL BARROSO,	GROUND WATER	03N04W15													X				0
Rec	63 8473	J & R FARMS,	GROUND WATER	03N04W15											38.5					38.5	0
Claim	63 8473	J & R FARMS, UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N04W15											40					40	0
Right	63 11179	JAME PLASCENCIA, NICOLAS PLASCENCIA,	GROUND WATER	03N04W15											1			1		1	0
Right	63 11179	JAME PLASCENCIA, NICOLAS PLASCENCIA,	GROUND WATER	03N04W15													X			0	0
Right	63 26209	JESUS M PARDO,	GROUND WATER	03N04W15														X		0	0
Right	63 26618	MARGARET A SMITH,	GROUND WATER	03N04W15														X		0	0
Right	63 26618	MARGARET A SMITH,	GROUND WATER	03N04W15														X		0	0
Right	63 25942	NICOLAS PLASCENCIA,	GROUND WATER	03N04W15														X		0	0
Right	63 25942	NICOLAS PLASCENCIA,	GROUND WATER	03N04W15														X		0	0
Claim	63 28560	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15						X										0	0
Claim	63 28560	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15						X										0	0
Claim	63 8428	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15					40	40	40									160	0
Right	63 4234	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15					X											0	0
Right	63 30313	PAMELA JORDON,	GROUND WATER	03N04W15												X				0	0
Right	63 28924	RICHARD A SYMMS,	GROUND WATER	03N04W15				X												0	0
Right	63 28924	RICHARD A SYMMS,	GROUND WATER	03N04W15				X												0	0
Right	63 28238	RICHARD L KINCHELOE, STEPHANIE R KINCHELOE,	GROUND WATER	03N04W15								X								0	0
Right	63 8428	ROBISON FRUIT RANCH INC,	GROUND WATER	03N04W15					12	24	38	35								109	0
Right	63 11660	S RICHARD ROBISON,	GROUND WATER	03N04W15				23												48	0
Rec	63 28560	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15						X										0	0
Rec	63 28560	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15						X										0	0
Rec	63 8428	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15						X										0	0
Right	63 11147	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15				2												2	0
Right	63 28577	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15				X												0	0
Right	63 28239	STEPHANIE R KINCHELOE, RICHARD L KINCHELOE,	GROUND WATER	03N04W15							X									0	0
Right	63 26002	SYGURD E BEVRY,	GROUND WATER	03N04W15																0	0
Right	63 23945	THOMAS A WILLIAMS,	GROUND WATER	03N04W15												X				0	0
Right	63 23945	THOMAS A WILLIAMS,	GROUND WATER	03N04W15												X				0	0
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15													8			8	0
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15												X				0	0
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15													X			0	0
Rec	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15												X				0	0
Rec	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15												X				0	0
Rec	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15												X				0	0



N ↑

NE 1/4, S 15 3N 4W

1987



1987 NWSE, S15, 3N, 4W □ = irrigated acreage



Sec 15 (in blue lines) 3N 4W

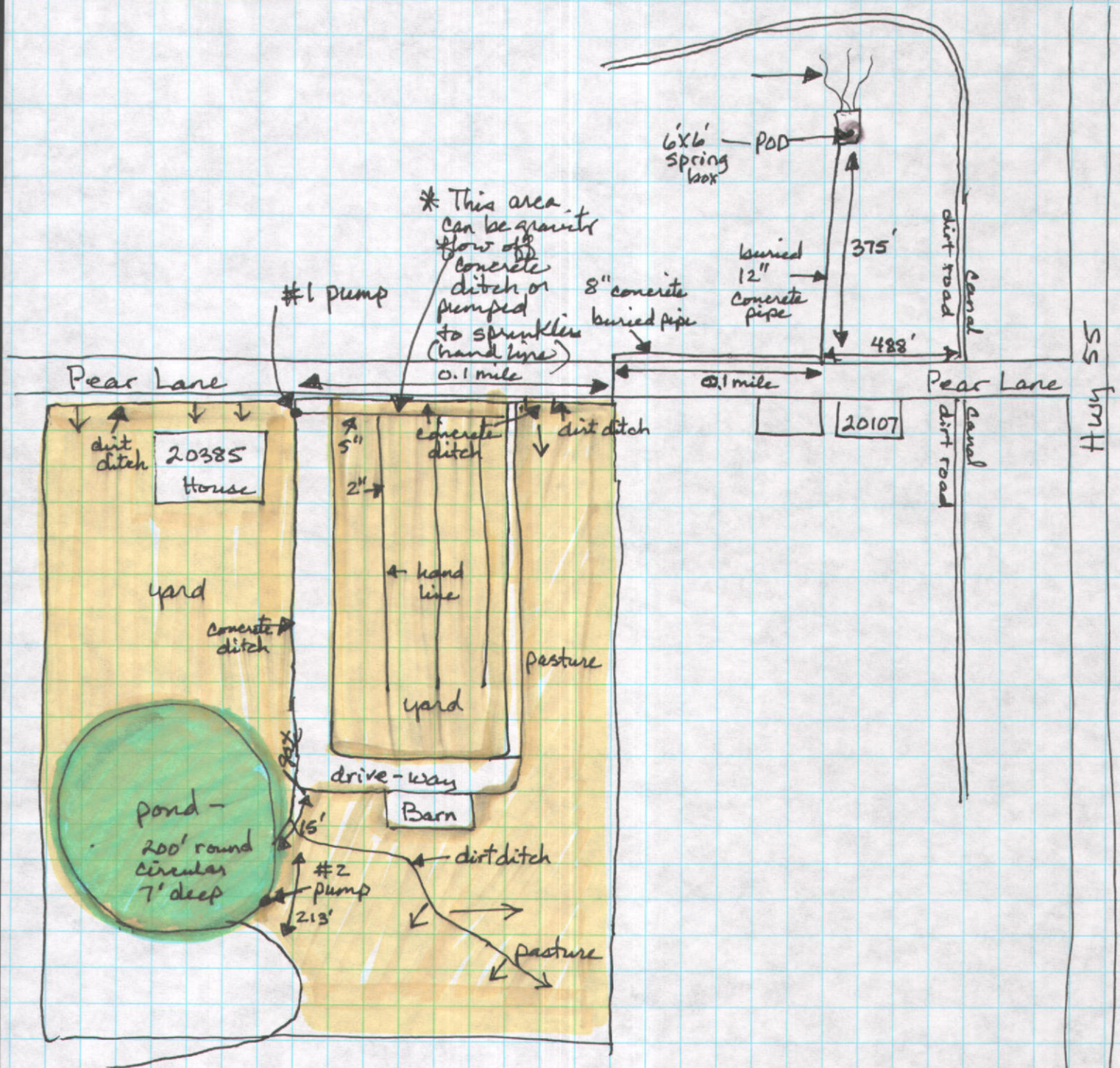
1987

N ↑

8" lined top
1/2" concrete pipe



NWSE, S15, 3N, 4W ▨ = irrigated acreage



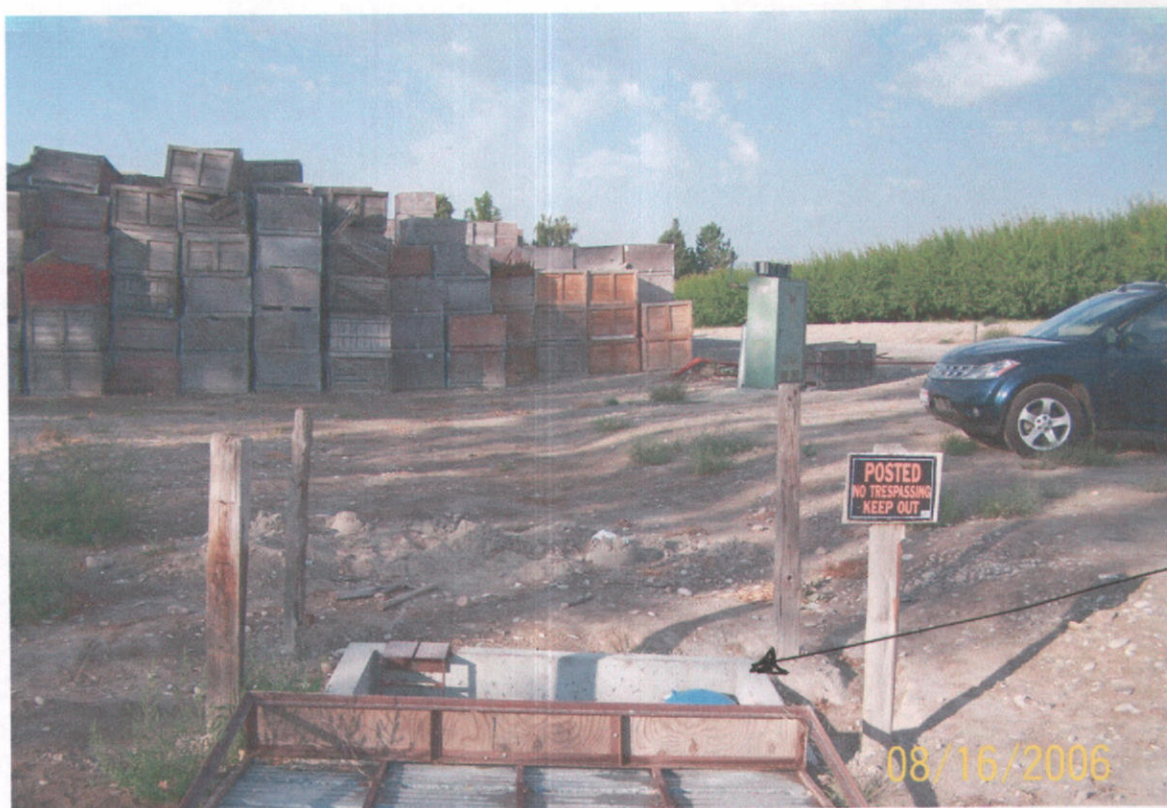
N 4

63-32320 Hellwege
8/16/2006 SHT

□ = POU

● = POD

■ = Pond



Robinson
Fruit owns
property
where POD is
located.

POD
6'x6'
spring box

SH



these
belong
to
Robinson
Fruit (pressure
to sup supply
water for trucks)

POD

pump
belongs to
Robinson
Fruit (used
for filling
trucks)

SH

A63-32320 Hellwege



where
8" concrete
pipe
crossed
the road
to the
dirt
ditch that
converts to
concrete
ditch

SH



0.1
mile
buried
8" concrete
pipe

SH

AL 3-32320 Hellwege



8" concrete
pipe goes
south under
road +
discharges to
dirt
ditch

SH



dirt ditch
- first
area where
flow was
measured
to determine
capacity
of spring

SH

A63-32320 Hellwege



additional
yard
area +
Concrete
ditch
on north
border
running
east to
west,
located
east of
house
SK



pond
(storage
for irrigation,
wildlife,
stockwater)
located
south of
house
200' circular
pond, 7' deep
SK

A63-32320 Hellwege



dirt
ditch
running
east to
west in
front of
house

concrete
ditch
running
north to south
on east side
of house, all
the way to
pond
SH

08/16/2006



Pump #1
140 psi (irr. std)
Baldor
5 HP, 1' lift
5" discharge
to 5"
aluminum
main then
2" hand line
3 lines
15 sprinklers
at 1 time
3/16" nozzle
SH

08/16/2006

A63-3232, Hellewege
A63-32320

(previously
gravity
flow from
concrete ditch
north to south)



Diversion
To Storage

inlet from
concrete
ditch into
pond

SH



outlet
overflow
from
pond

SH

A63-32320 Hellwege



5" aluminum
main with
(3) 2" handline
with 3/16"
nozzles,
15 nozzles
run at one
time,
average
psi 20

SH



3/16"
nozzles
20 psi
average

SH

A63-32320 Hellwege



Storage:
Wildlife,
Irrigation,
stockwater

200' circular
pond, 7' deep

08/16/2006

SH



POU:
yard
behind &
around
house
(gravity
flow from
dirt ditch
north to
south)

08/16/2006

SH

A63-32320 Hellwege



200' circular
pond, 7' deep

Wildlife

2 domestic
geese
20 Canadian
geese
30 wood ducks
5ft 50 quail
20 pheasant



Pump #2
Berkley
3 Hp
average
pressure
40psi
(irrigation
std.)
1' lift
2 1/2"
discharge
5ft

AL3-32320 Hellweg



Stockwater:

Livestock

1 pair,
5 singles
cattle

08/16/2006

SH



Barn

concrete
ditch

dirt ditch
1-2" siphon
tubes

08/16/2006

SH

A63-32320 Hellweg

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 63-32320
Date Received: 5/30/2006
Receipt No: W034225/W034226
Received By:

*updated uses &
places of use
per original
claim - kw
6/2/06*

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name of Claimant(s)

RICHARD H HELLWEGE Phone: (208)454-9557
20385 PEAR LN
CALDWELL ID USA 83607

MERRY M HELLWEGE Phone: (208)454-9557
20385 PEAR LN
CALDWELL ID USA 83607

2. Date of Priority: 12/31/1964

3. Source: SPRING Trib. to: HAMILTON DRAIN

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
03N	04W	15	SE NE	CANYON	

5. Description of diverting works:

6 ft x 6 ft spring collection tank, 12 inch concrete pipe then 8 inch concrete pipe to 200 ft concrete ditch. Water conveyed to circular pond 200 ft in diameter by 7 ft deep then to acres.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
IRRIGATION	03/01	11/15	0.3	
IRRIGATION STORAGE	01/01	12/31		5
IRRIGATION FROM STORAGE	03/01	11/15		5
STOCKWATER	01/01	12/31	0.01	
STOCKWATER STORAGE	01/01	12/31		5
WILDLIFE	01/01	12/31	0.3	
WILDLIFE STORAGE	01/01	12/31		5
DIVERSION TO STORAGE	01/01	12/31	0.3	

7. Total Quantity Appropriated is:
0.3 C.F.S. and/or 5 A.F.A.

8. Total consumptive use:

9. Non-irrigation uses:
Number of other uses: 5 Beef Cattle

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
03N	04W	15	NW	SE	IRRIGATION	15
			NW	SE	STOCKWATER	
			NW	SE	WILDLIFE	
			NW	SE	IRRIGATION STORAGE	
			NW	SE	IRRIGATION FROM STORAGE	15
			NW	SE	STOCKWATER STORAGE	
			NW	SE	WILDLIFE STORAGE	
					Section Acres	15
					Total Acres	15

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:

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): _____ Date: _____

_____ Date: _____

State of Idaho)
) SS.

County of _____)

Subscribed and sworn (or affirmed) before me this

of _____ 20__ _____

Notary Public

Residing at _____

My commission Expires _____

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 63-32320
Date Received: 5/30/2006
Receipt No: W034225
Received By: W034226

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name of Claimant(s)

RICHARD H HELLWEGE Phone: (208)454-9557
20385 PEAR LN
CALDWELL ID USA 83605

MERRY M HELLWEGE Phone: (208)454-9557
20385 PEAR LN
CALDWELL ID USA 83605

2. Date of Priority: 12/31/1964

3. Source: SPRING Trib. to: HAMILTON DRAIN

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
03N	04W	15	SE NE	CANYON	

5. Description of diverting works:

6 ft x 6 ft spring collection tank, 12 inch concrete pipe then 8 inch concrete pipe to 200 ft concrete ditch. Water conveyed to circular pond 200 ft in diameter by 7 ft deep then to acres.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
IRRIGATION	03/01	11/15	0.3	
STOCKWATER	01/01	12/31	0.01	
WILDLIFE	01/01	12/31	0.3	
DIVERSION TO STORAGE			01/01 12/31	0.3

7. Total Quantity Appropriated is:
0.3 C.F.S. and/or 5 A.F.A.

8. Total consumptive use:

9. Non-irrigation uses:

Number of other uses: 5 Beef Cattle

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
03N	04W	15	NW	SE	IRRIGATION	15
			NW	SE	STOCKWATER	
			NW	SE	WILDLIFE	
					Section Acres	15
					Total Acres	15

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:

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

ALB-32320

Date Received

5/30/06

Receipt Number

W034225

(\$65)

W034226

(\$30)

\$95 total
- \$2

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

RECEIVED

MAY 30 2006

WATER RESOURCES
WESTERN REGION

Please type or print clearly

1. Name of Claimant (s) Richard ^{of} Merry Hellwege Phone (208) 454-9557Mailing Address 20385 Pear Lane Caldwell Id Zip 836072. Date of Priority (Only one (1) per claim) December 19643. Source of water supply (a) Surface water spring
which is tributary to (b) Hamilton Drain4. a. Location of existing point of diversion is: Township 3N Range 4W Section 15SE 1/4 of NE 1/4 of _____ 1/4, Govt. Lot, _____ 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, 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.

6'x6' Spring collection
tank 12" concrete pipe then 8" concrete pipe to 200'
concrete ditch. Water conveyed to circular pond diameter
by 7' deep then to acres.

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For DIVERSION to Storage purposes from 1/1 to 12/31 amount .30 or _____
 For Irrigation purposes from 3/1 to 11/15 amount .30 or _____
 For Wildlife purposes from 1/1 to 12/31 amount .30 or _____
 For Stockwater purposes from 1/1 to 12/31 amount .01 or _____

7. Total quantity claimed (a) .30 (cfs) and/or (b) 5.0 (acre feet)

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

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) stockwater, Beef cows 5 head

10. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	
3N	40W	15														15			15
																W			
																S			

Total number of acres irrigated 15

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

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. _____ or None ()

14. Remarks: I have lived at this location since 1977. This water comes from a spring and is diverted to my acreage by concrete pipe + cement ditch. The concrete pipe was installed in Dec. 1964 Its all the water I have to irrigate and provide water for my animals + wild life.

Last Name Hellwege Ident No. _____

Copies: White -State, Yellow-Claimant

Scale: 2 inches equals 1 mile

A 16x16 grid of 256 squares. Each square contains a small crosshair pattern, which is a central vertical line and a central horizontal line intersecting at the center of the square. The grid is composed of 16 columns and 16 rows.

SEE Attachment B

Last Name Hellwege 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 _____
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 2

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

Signature of Claimant (s) Richard H. Hellwege Date 5/30/06

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 Ada) SS.

Subscribed and sworn (or affirmed) before me this 30 day of May 19 2006

Notary Public Lori Harris

Residing at Boise, Idaho

My Commission Expires 12-8-06

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 Hellwege Ident. Number _____

Copies White-State, Yellow-Claimant

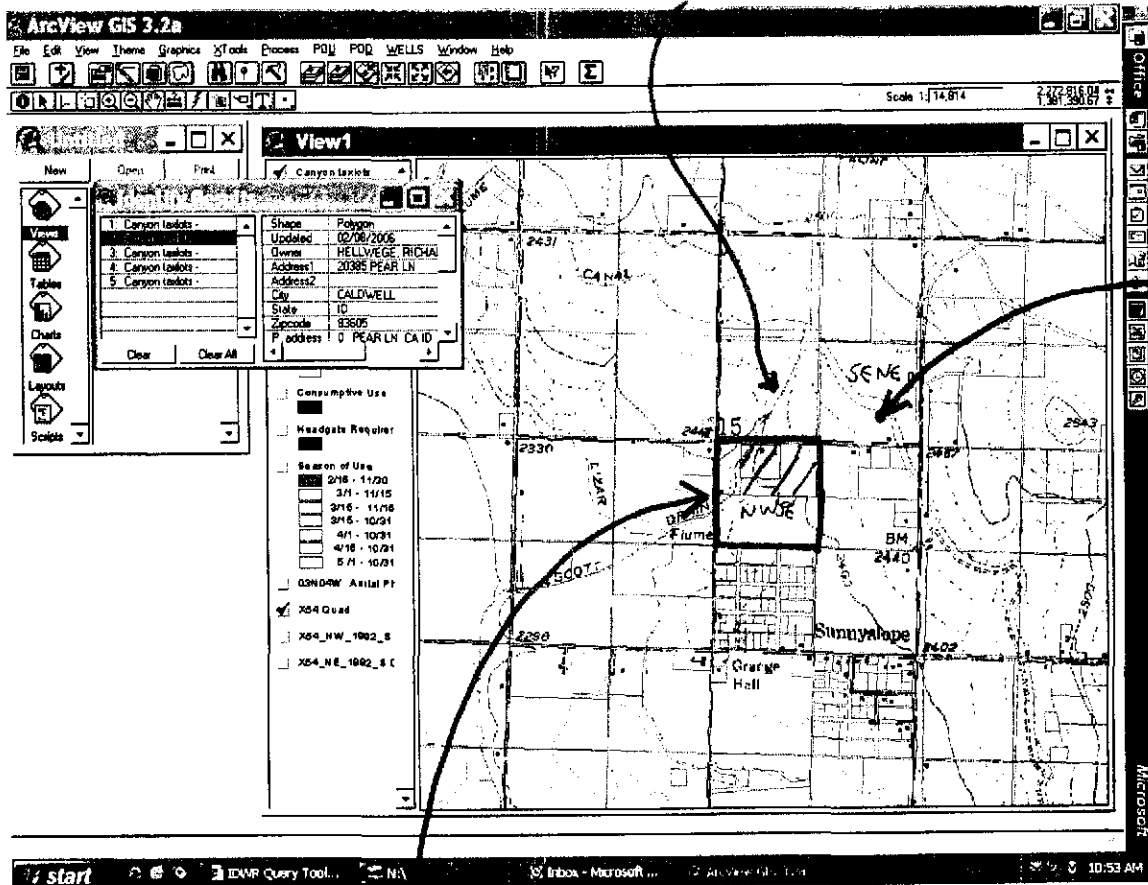
USES - continued

Irrigation Storage	1/1 - 12/31	5.0	AF
Irrigation from Storage	3/1 - 11/15	5.0	AF
Stockwater Storage	1/1 - 12/31	5.0	AF
Wildlife Storage	1/1 - 12/31	5.0	AF

PER pond 200' diameter, 7' average depth:

$$AF = \frac{A \times D}{43560} = \frac{\pi r^2 d}{43560} = 5.04 \approx 5 \text{ AF capacity}$$

Hellwege User
Attachment A



p14 NWSE
1/4

T3N R4W Sec 15 NW 1/4 & SE 1/4

SE 1/4 NE 1/4

8" x 16" birds
1/2" per
8" ÷ 50 = 0.16
245 days
132
18.40

Hellwege map
Attachment B

CONVERSATION MEMORANDUM

Date 5/30/06

File _____

NAME OF PARTY Richard Hellwege

EMPLOYEE JZ

RE: MISC. INFO

Claimant visited office twice, needed help to file this.

Said - no irn water except per claim

- no other uses on this system

- water flows all year towards Snake R.

- irn delivery org. does not rely on this separate water

- working on getting evidence of priority

→ gone* to c 7/1/06 ... wait for return before schedule field exam

OK ✓ FEES \$50 + \$1/acre (15 acres) } \$95 total, confirmed
\$30 for non-irn .30 cts } with JAN 5. today

* out of country for c / month

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 63-32320

(Insert water right number)

)

Case No. 39576

)

STANDARD FORM 1

)

OBJECTION RECEIVED

Please fill in the following information:

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: Richard and Merry Hellwege

Address: 20385 Pear Ln.

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.

F. VERIFICATION (must be completed)

State of Idaho)
County of Ada)ss.

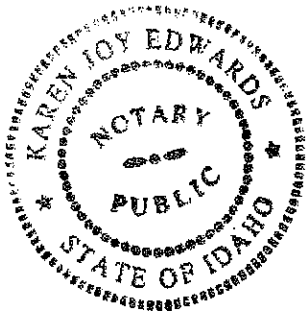
Albert P. Barker, duly sworn, upon oath, deposes and says:
(Name of person filing objection)

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: Basin, 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:

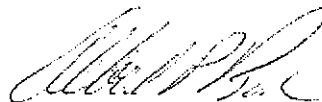
Name: Richard and Merry Hellwege
Address: 20385 Pear Ln.
Caldwell, ID 83607

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

09/29/2006

**NOTICE OF ERROR
REPLY**

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

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

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: October 31, 2006

Water right number: 63-32320

RICHARD H HELLWEGE
20385 PEAR LN
CALDWELL ID 83607
Telephone Number: (208)454-9557

MERRY M HELLWEGE
20385 PEAR LN
CALDWELL ID 83607
Telephone Number: (208)454-9557

RECEIVED

OCT 23 2006

DEPARTMENT OF WATER RESOURCES

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):
2. Describe the changes you wish to make in the proposed recommendation:
3. Give a brief explanation as to why you disagree with these portions:

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

DATE: 10/23/06 SIGNATURE: R. H. Hellwege
Please print your name: Richard H. Hellwege

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

Vew

09/15/2006

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

RIGHT NUMBER: 63-32320

NAME AND ADDRESS: RICHARD H HELLWEGE
20385 PEAR LN
CALDWELL ID 83607

MERRY M HELLWEGE
20385 PEAR LN
CALDWELL ID 83607

SOURCE: SPRING

TRIBUTARY: HAMILTON DRAIN

QUANTITY: 0.300 CFS

The quantity of water under this right for stockwater use shall not exceed
13,000 gallons per day.

PRIORITY DATE: 12/31/1964

POINT OF DIVERSION:

T03N R04W S15 SESENE 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	0.190 CFS
STOCKWATER	01/01 12/31	0.010 CFS
WILDLIFE	01/01 12/31	0.300 CFS
DIVERSION TO STORAGE	01/01 12/31	0.300 CFS
IRRIGATION STORAGE	01/01 12/31	5.00 AFY
IRRIGATION FROM STORAGE	03/01 11/15	5.00 AFY
STOCKWATER STORAGE	01/01 12/31	5.00 AFY
WILDLIFE STORAGE	01/01 12/31	5.00 AFY

PLACE OF USE: IRRIGATION Within CANYON County

T03N R04W S15 NWSE 9.60

IRRIGATION STORAGE Within CANYON County

T03N R04W S15 NWSE

IRRIGATION FROM STORAGE Within CANYON County

T03N R04W S15 NWSE 9.60 9.6 ACRES TOTAL

STOCKWATER Within CANYON County

T03N R04W S15 NWSE

STOCKWATER STORAGE Within CANYON County

T03N R04W S15 NWSE

WILDLIFE STORAGE Within CANYON County

T03N R04W S15 NWSE

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

09/15/2006

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

The quantity of water decreed for this water right for stockwater use is not a determination of historical beneficial use.

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

Stockwater use is for 10 range cattle.

Use of this right is combined with water from Wilder Irrigation District.

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



Idaho Department of Water Resources

SRBA Recommendation:

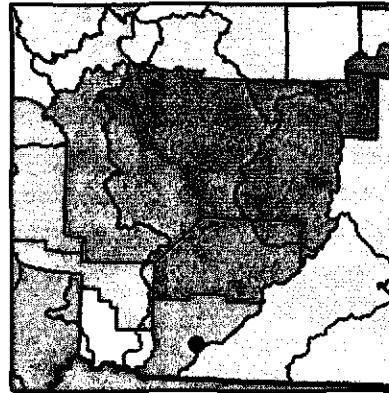
63-32320

(Irrigation)

Area = 9.6

Legend

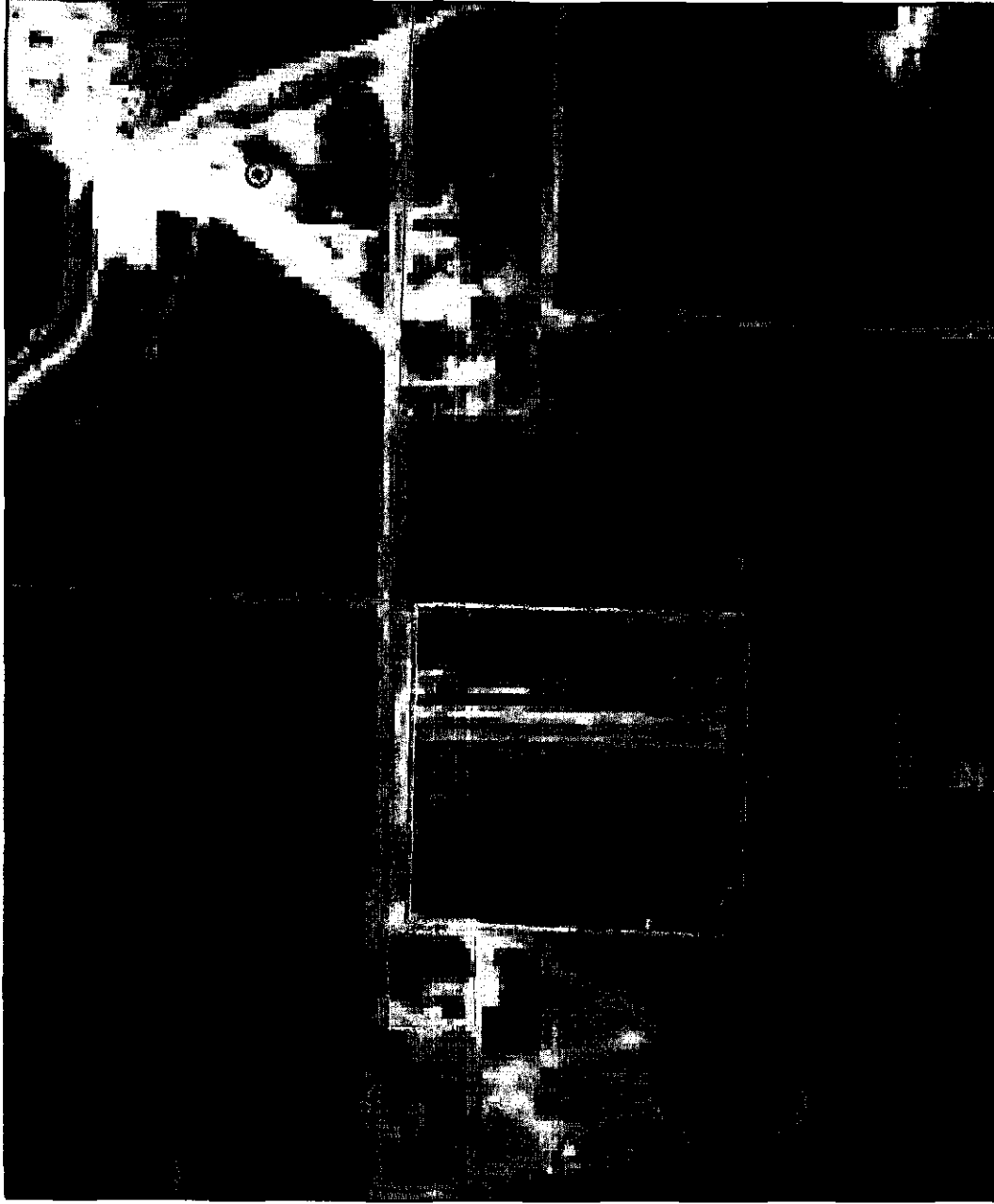
- ⊙ Point of Diversion
- Place of Use
- Townships
- PLS Sections
- Quarter Quarters



Canyon County
IDWR Basin 63

Prepared by K. Walker
On Friday, September 15, 2006
1987/88 Aerial Photography

R04W



T03N

0 0.1 0.2 Miles



09/15/2006

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-32320

WATER RIGHT NUMBER: 63-32320

Owner Type Name and Address

Current Owner

RICHARD H HELLWEGE ✓
20385 PEAR LN
CALDWELL, ID 83607
(208)454-9557

Current Owner

MERRY M HELLWEGE ✓
20385 PEAR LN
CALDWELL, ID 83607
(208)454-9557

Priority Date: 12/31/1964 ✓

Basis: Beneficial Use ✓

Status: Active

Source

SPRING ✓

Tributary

HAMILTON DRAIN ✓

Beneficial Use

IRRIGATION ✓

STOCKWATER ✓

WILDLIFE ✓

DIVERSION TO STORAGE

IRRIGATION STORAGE

IRRIGATION FROM STORAGE ✓

STOCKWATER STORAGE

WILDLIFE STORAGE

From To

03/01 to 11/15

01/01 to 12/31

01/01 to 12/31

01/01 to 12/31

01/01 to 12/31

03/01 to 11/15

01/01 to 12/31

01/01 to 12/31

Diversion Rate~~0.300 CFS~~ 0.19

0.010 CFS ✓

0.300 CFS

0.300 CFS ✓ ok

Annual Volume

5.00 AF ✓

5.00 AF ✓

5.00 AF ✓

5.00 AF ✓

5.00 AF ✓

Total Diversion: 0.300 CFS

5.00 AF ✓

Location of Point(s) of Diversion

SPRING ✓

CANYON County ✓

per location in are view - kw
SE SE1/4NE1/4 ✓

Sec. 15, Twp 03N, Rge 04W, B.M.

Place of Use

IRRIGATION

Twp Rge Sec	NE	NW	SW	SE	Totals
03N 04W 15	NE NW SW SE	NE NW SW SE	NE NW SW SE	NE NW SW SE	25.0 9.6

9.6

Total Acres: 15

STOCKWATER

Twp Rge Sec	NE	NW	SW	SE
-------------	----	----	----	----

per 1987 aerial
per AV = possible
wildwater
W59in office review
based on
exam of 8/16/06
Kay Walker
9-15-06

Type	WR #	Owner	Source	TRS	NENE	NWME	SWMF	SENE	NNNW	NWNW	SWNW	SENW	NENW	NWSW	SNWS	3EWSH	NESE	NWSE	SWSE	SESE	Total
Right	63 10900	ROBISON FRUIT RANCH INC.	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 32320	RICHARD H HELLEWEGE, MERRY M HELLEWEGE,	SPRING	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15	15	15
Right	63 28206	RICHARD H HELLEWEGE, MERRY M HELLEWEGE,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X	X
Claim	63 32320	RICHARD H HELLEWEGE, MERRY M HELLEWEGE,	SPRING	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X	X
Claim	63 32320	RICHARD H HELLEWEGE, MERRY M HELLEWEGE,	SPRING	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X	X
Claim	63 2398	UNITED STATES OF AMERICA ACTING THROUGH,	BOISE RIVER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 2368	US DEPT OF INTERIOR,	BOISE RIVER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 26923	AMADOR G AGUILAR SR,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 27692	ANDRES GARZA, JUANITA GARZA	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X	X
Right	63 21071	EDNA L JAMES, HENRY JAMES,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
Right	63 23231	EMMA V PETERSON BURRIS,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 8473	FARM CREDIT BANK OF SPOKANE,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 27900	FRED GRIMM,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X	30
App	63 11829	GEORGE JEFFERS,	GROUND WATER	03N04W15	.40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
App	63 12268	HAROLD JORDAN,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 22151	ISABEL O BARROSO, JOSE MANUEL BARROSO,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	2	X	X	2
Claim	63 8473	J & R FARMS, UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 11179	JAME PLASCENCIA, NICOLAS PLASCENCIA,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	1	1
Right	63 11179	JAME PLASCENCIA, NICOLAS PLASCENCIA,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X
Right	63 26209	JESUS M PARDO,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 26618	MARGARET A SMITH,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X
Right	63 26618	MARGARET A SMITH,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X
Right	63 25942	NICOLAS PLASCENCIA,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 25942	NICOLAS PLASCENCIA,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X
Claim	63 28560	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 28560	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 8428	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 4234	ORPHENA E ROBISON, STANLEY S ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 30313	PAMELA JORDON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
Right	63 28924	RICHARD A SYMMIS,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 28924	RICHARD A SYMMIS,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 28238	RICHARD L KINCHELOE, STEPHANIE R KINCHELOE,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 8428	ROBISON FRUIT RANCH INC.	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 11660	S RICHARD ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 11147	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 28577	STANLEY S ROBISON, ORPHENA E ROBISON,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 28239	STEPHANIE R KINCHELOE, RICHARD L KINCHELOE,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 26002	SYGURD E BEVRY,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 23945	THOMAS A WILLIAMS,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Right	63 23945	THOMAS A WILLIAMS,	GROUND WATER	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Claim	63 21072	EDNA L JAMES, HENRY M JAMES,	SPRINGS	03N04W15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

RECEIVED

SEP 14 2006

Field Exam Date 8/16/2006

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT

RECEIVED

SEP 13 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

CLAIMANT INFORMATION – verify contact information is complete

Claim No(s) 63-32320

Owner: Richard H. Merry M Hellwege Phone No. (208) 454-9557

Current Address: 20385 Pear Ln Caldwell, Id 83607

☒ No change NAME IS THE SAME

☐ NEW OWNER

☒ No change Address

☐ NEW ADDRESS

☒ How long owned property? 30 years

Accompanied by: Richard Hellwege

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: 12-31-1964

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

Source: Spring Tributary to Hamilton Drain

☒ No Change – SAME SOURCE

☐ Source found is different than claimed:

POINT OF DIVERSION

☒ No change

☐ POD found is different than claimed:

☐ If different, when did POD change?

DIVERSION AND DELIVERY SYSTEM

Points of Diversion:

ID #	Govt Lot #	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks GPS ID
A0002136			SE	NE	15	3N	4W	Canyon	N 43° 35.800' W 116° 47.669'

Description of diverting works

(3) unknown sizes of perforated pipe are buried to collect water to the 6'x6' concrete spring box with 24" concrete pipe discharge

OVERLAP REVIEW Other water rights with the same point of diversion: None

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

☐ 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:

* domestic well used for internal consumption 20 pheasant, 20 Canadian geese, 30 wood ducks, 50 quail, 1 pair, 5 single cattle

PLACE OF USE:

☒ No Change

☐ Changes shown below:

No change

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	
3N	4W	15																	
3N	4W	15															X	stockwater	
3N	4W	15															X	Wildlife	
3N	4W	15															X	Fire Storage	
3N	4W	15															X	Fire from Storage	
3N	4W	15															X	Stockwater Storage	
3N	4W	15															X	Wildlife Storage	

Overlap with other water rights: None

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

Delivery System Narrative: All gravity flow from the 6'x6' concrete spring box. From box, 375' of 12" buried concrete pipe directly north to south to the north side of Pear Lane. The pipe converts to 8" concrete buried pipe, & follows the edge of the road 0.1 miles, crosses the road & flows east to west on the south side of the road (first a dirt ditch then switching to concrete ditch) for 0.1 miles before turning south bypassing the house then turning & going 15' past the gate (discharges into the pond). 213' south is there is an overflow for the pond that goes southeast down a ditch to a drain ditch. Across the immediate yard in front of the house is a dirt ditch running east to west (gravity flow north to south). Dirt ditch & concrete ditch at northeast corner of property, gravity flow north to south. Pump #1 (5Hp Baldor) northeast of house 5" discharge to 5" aluminum (3) 2" lines

dam up ditch
1-2" siphon tubes

Pump #1
Pump #2

Well or Diversion Identification No GPS ID	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge size	Notes
—	Baldor single phase	5	36077-190	—	5"	15 sprinklers at 1 time
—	Berkley	3	6327231-07	—	2 1/2"	40 psi 1' lift

* From POD, system is gravity flow until it reaches pump #1 + 2

FLOW MEASUREMENTS:

Attach appropriate documents

NARRATIVE/REMARKS/COMMENTS

Robinson Fruit owns the property where the collection area & spring box (POD) are located. Richard Hellwege stated that it was a "gentleman's agreement" that he had with Robinson Fruit about there pump & pressure tanks being installed in the 6'x6' concrete spring box/vault. They use the water for filling their spray trucks.

- The flow from this spring is a year-round consistent flow. There are 3 perforated lines north of the box to collect the water.
- No commercial wildlife use.

The area where the hand-line is located (from pump #1) + area where pump #2 is located, hand-line can be used w/ siphon tubes from the concrete ditches to gravity flow irrigate.

Directions: I-84, Karcher Rd/Hwy 55 towards Marsing, Right on Pear Ln, 4th house on the left (currently), physical address is 20385 Pear Ln, Caldwell, 83607.

POD: Hwy 55/Karcher Rd, Right on Pear Ln, 488' west of canal (across the street, northwest of 20107 Pear) then 375' north to a concrete vault with grid on the bottom + 2 pressure tanks

POU: yard surrounding 20385 Pear Ln, pond south of house, yard + pasture
AFTER EXAM THE FILE SHOULD CONTAIN: from house going 0.1 mile, then south to drain ditch.

- ☒ 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: 9-13-2016

FIELD EXAMINER: Judy Hemminger

N ↑



NE 1/4, S15 3N 4W

1987

NT

$\square$ = irrigated acreage

NWSE, S15, 3N, 4W

1987

↑
N

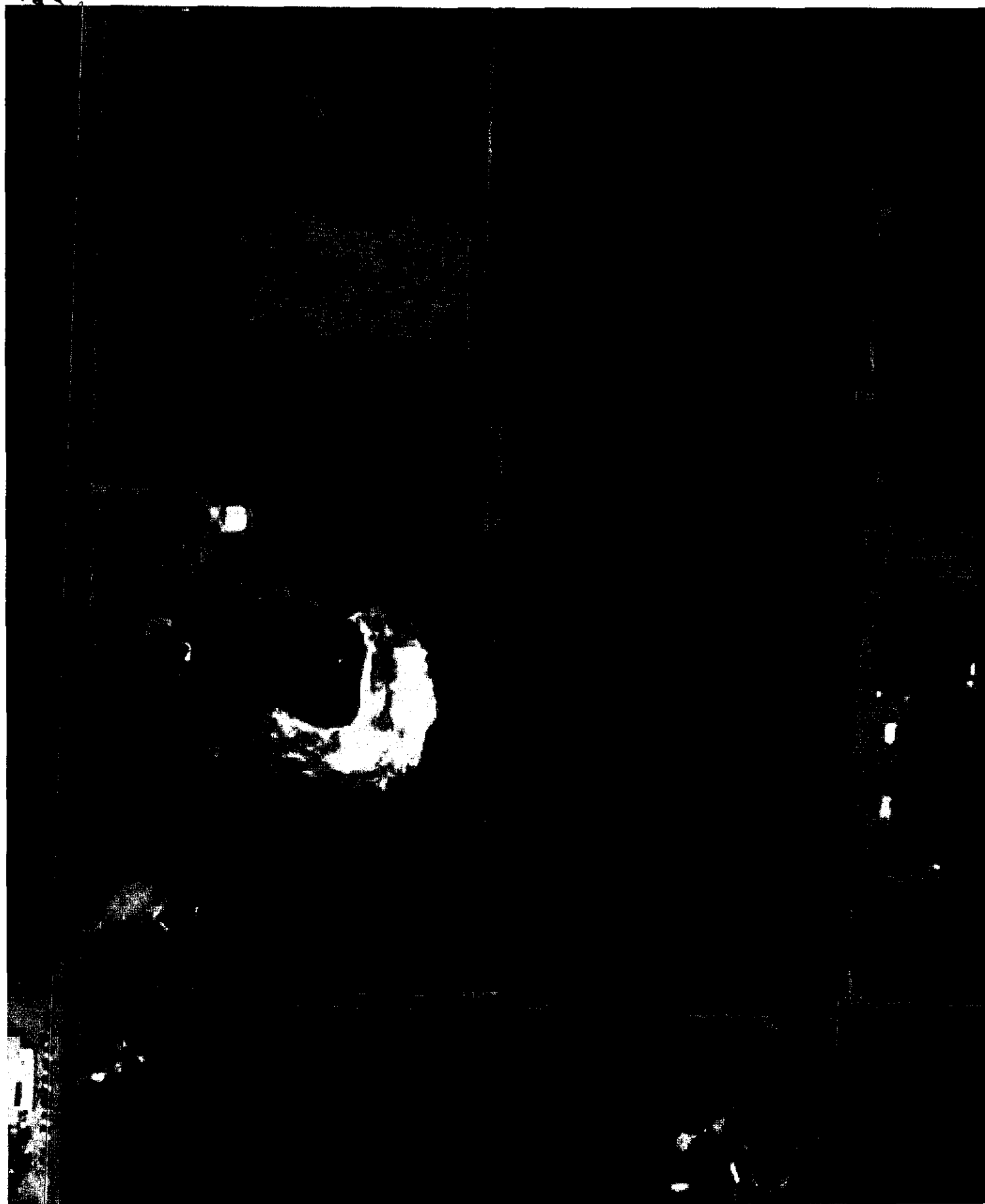


Sec 15 (in blue lines) 3N 4W

1987

52

N ↑



NWSE, S15, 3N, 4W ▨ = irrigated acreage

Claim No. and Name: A63-32320 Hellwege

Date of Inspection: 8/16/2006

Field Inspector: Sandy Hemenway

Measurements/Calculations:

Maximum Capacity Pipe Flow:

from 6'x6' concrete spring box/vault (first 12" concrete pipe then converts to 8" concrete pipe)

12" pipe = **3.93 cfs**

8" pipe = **1.74 cfs**

Stockwater:

Table 1 Recommended Diversion Rates for Stockwater 0 - 25 cattle = 0.02 cfs (12gpd)

Stock: 5 single head cattle, and one pair cattle = **7 cattle**

Season: 1/1 - 12/31 = 365 days

Required V.i.r. = (#head x gallons/day/head x days of use per year) / 325,850 =

$7 \times 12 \times 365 / 325,850 = 0.09 = \mathbf{0.1 \text{ af}}$

Potential V.d.r = Max. allowable cfs x permit season number of days x 1.9835 =

$.02 \times 365 \times 1.9835 = \mathbf{14.5 \text{ af}}$

Pumpback Information: (see attachment for calculation)**

psi = 40 (taken from irrigation standard, since no gauge)

pump #1: Baldor 5Hp, 5" discharge, 40 psi, 1' lift = **0.339 = 0.34 cfs**

pump #2: Berkley 3Hp, 2 1/2" discharge, 40 psi, 1' lift = **0.29 cfs**

Scott Kings Worksheet: (see attachment for calculation)**

pump #1: **0.34 cfs**

pump #2: **0.21 cfs**

Irrigation from Storage:

Same information as Pumpback Information from Pump #2 = **0.34 cfs**

***see Pumpback Calculation attachment

Scott Kings Worksheet for Sprinkler Nozzle: = 0.16 cfs

5" aluminum to 2" handline, 3 lines, 15 sprinklers at one time, 3/16" nozzles, 20 psi average = 0.16

U of I Nozzle Discharge chart:

20psi average for 3/16" nozzles = $4.69 \text{ gpm} \times 15 \text{ nozzles} / 448.8 = 0.156 = \mathbf{0.16 \text{ cfs}}$

Stockwater Storage: ***Need to confirm size of pond (stated 200' circular x 7' deep =

Wildlife Storage: ***Need to confirm size of pond (stated 200' circular x 7' deep =

Irrigation Storage: ***Need to confirm size of pond (stated 200' circular x 7' deep =

Wildlife:

2 domestic geese, 20 Canadian geese, 30 wood ducks, 50 quail, 20 pheasant

Diversion to Storage (measurement from ditch NW corner from house):

Orange Peel Method: 26" wide ($W = 2.166'$), 7" deep ($H = 0.583'$), traveled 8' in 3 seconds

$$Q = VA = 3.35 \text{ cfs}$$

$$V = 8' / 3 \text{ seconds} = 2.66 \text{ ft/sec}$$

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

$$A = 2.166' \times 0.583' = 1.26 \text{ feet squared}$$

$$A = H \times W$$

*** this pond has a flow through system, where the water reaches the height of a diversion dam and spills over and runs down the ditch to the south (located on the southeast corner).

Total Capacity from Spring (8" concrete pipe direct discharging to dirt ditch

Orange Peel Method: 3' wide ditch ($W = 3'$), 7" deep ($H = 0.583'$) traveled 10' in 4 seconds

$$Q = VA = 4.375 = 4.40 \text{ cfs}$$

$$V = 10' / 4 \text{ seconds} = 2.5 \text{ ft/sec,}$$

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

$$A = 3.0' \times 0.583' = 1.749 = 1.75 \text{ ft. squared}$$

$$A = H \times W$$

Irrigation: *Need to confirm acreage**

Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway

Project: Flow Computation for A63-32320 Hellwege pump #1

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:	1.00 feet	
Pressure Req'd:	40.00 psi	
Required Head:	93.40 feet	
Pump Horsepower:	5.00 horsepower	
Pipe Roughness:	140.00	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

Head
Loss
per 100 ft

Unit
Head
Loss

Total
Friction
Head Loss from Pipe Friction

0.82

#DIV/0!

#DIV/0!

0.20

Initial Estimate of Rate of Flow:

0.339 cfs

Computation of Rate of Flow:

0.33

Estimated Pumping Rate Computer

Flow Analysis Performed by: Sandy HemenwayDate: 8/16/2006

Page 1 of 1

Record ID		Measured Flow:	
Water Right No. A63-32320		Designed Flow:	
Name Hellwege		HP/Eff Flow:	0.34 cfs <---Max
pod		Sprinkler Flow:	0.16 cfs
year:		Pivot/System Flow:	
Flow Measurement: <u> </u> gpm =			
Curve/Pump Design: <u> </u> gpm =			
Horsepower / Efficiency Method			
Horsepower	5 hp	<i>Pump #1</i>	
PWL	1 ft		
Disch Psi	40 psi		
PUMP Eff Estimate	0.73 %		
TDH	93 ft		
OHP	3.65 hp		
Flow	155 gpm	=	0.34 cfs
System Method:			
No Lines	3	Nozzle Equation: $Q=C*A*\sqrt{2*g*h} / \sqrt{1-r^4}$	
Birds per line	5	C=	1.00 Nozzle coefficient; typical 0.97 to 1.00
Ttl no nozzles	15	r=	0.0078 ft Nozzle radius
Nozzle size	3/16 in	A=	0.00019 ft^2 Nozzle area
Nozzle pressure	20 psi	h=	46 ft Head
Flow per nozzle	4.69 gpm	g=	32.2 ft/sec^2 Gravitational constant
Sprinkler Flow	70 gpm	Q=	0.010 cfs Flow per nozzle
Percent Leaks	%	=	4.694 gpm Flow per nozzle
Total Flow	70 gpm	=	0.16 cfs
Pivot / System rating <u> </u> gpm =			

Comments / Data Supplied:

Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway

Project: Flow Computation for A63-32320 Helliwege pump #2

Given: See Data Table

Compute head losses with the Williams and Hazen Formula:
 $f = 0.2083 * (100 / \text{roughness})^{1.85} * ((\text{cfs} * 448.8)^{1.852} / \text{ID}^{4.8655} * \text{length} / 100)$

To Find: Compute Rate of Flow for a Pumpback System

Data Table

Vertical Lift:	1.00 feet	
Pressure Req'd:	40.00 psi	
Required Head:	93.40 feet	
Pump Horsepower:	3.00 horsepower	
Pipe Roughness:	130.00	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

Head
Loss
per 100 ft

Total
Friction
Head Loss from Pipe Friction

Inside
Diameter
in Inches

Equivalent
Length
in Feet

Unit
Head
Loss

0.70

#DIV/0!

#DIV/0!

0.18

Initial Estimate of Rate of Flow:

0.290 CFS

Computation of Rate of Flow:

0.20

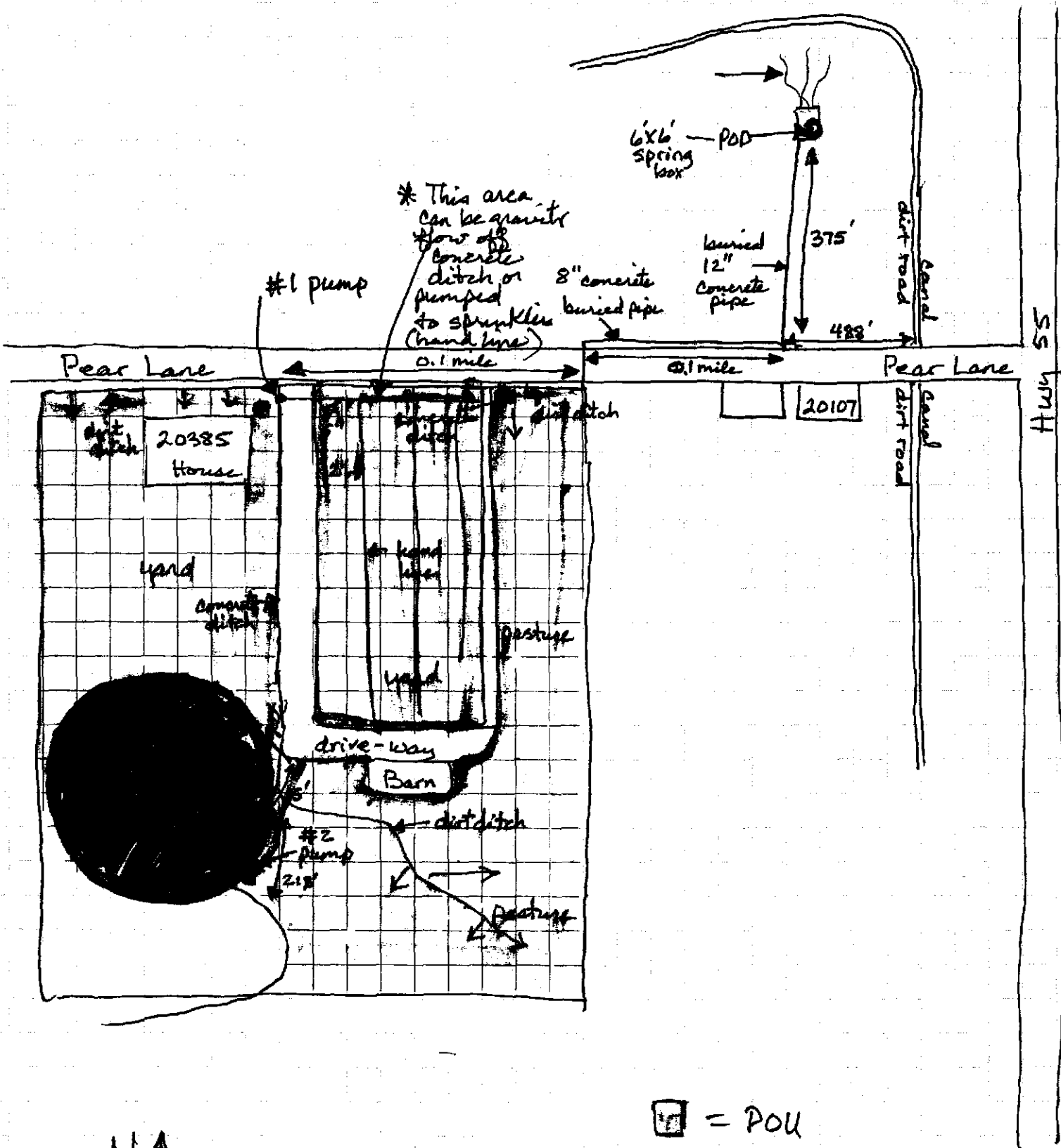
Estimated Pumping Rate Computer

Flow Analysis Performed by: Sandy HemenwayDate: 8/16/2006

Page 1 of 1

Record ID		Measured Flow:	
Water Right No. A63-32320		Designed Flow:	
Name Hellwege		HP/Eff Flow:	0.21 cfs <<--Max
pod		Sprinkler Flow:	
year:		Pivot/System Flow:	
Flow Measurement: <u> </u> gpm =			
Curve/Pump Design: <u> </u> gpm =			
Horsepower / Efficiency Method			
Horsepower	<u>3</u> hp	<i>Pump # 2</i>	
PWL	<u>1</u> ft		
Disch Psi	<u>40</u> psi		
PUMP Eff Estimate	<u>0.73</u> %		
TDH	<u>93</u> ft		
OHP	<u>2.19</u> hp		
Flow	<u>93</u> gpm =	<u>0.21</u> cfs	
System Method:			
No Lines	<u> </u>	Nozzle Equation: $Q=C*A*\sqrt{2*g*h} / \sqrt{1-r^4}$	
Birds per line	<u> </u>	C=	1.00 Nozzle coefficient; typical 0.97 to 1.00
Ttl no nozzles	<u>0</u>	r=	0.0000 ft Nozzle radius
Nozzle size	<u> </u> in	A=	0.00000 ft^2 Nozzle area
Nozzle pressure	<u> </u> psi	h=	0 ft Head
Flow per nozzle	<u>0.00</u> gpm	g=	32.2 ft/sec^2 Gravitational constant
Sprinkler Flow	<u>0</u> gpm	Q=	0.000 cfs Flow per nozzle
Percent Leaks	<u> </u> %	=	0.000 gpm Flow per nozzle
Total Flow	<u>0</u> gpm =		
Pivot / System rating <u> </u> gpm =			

Comments / Data Supplied:



N ↑

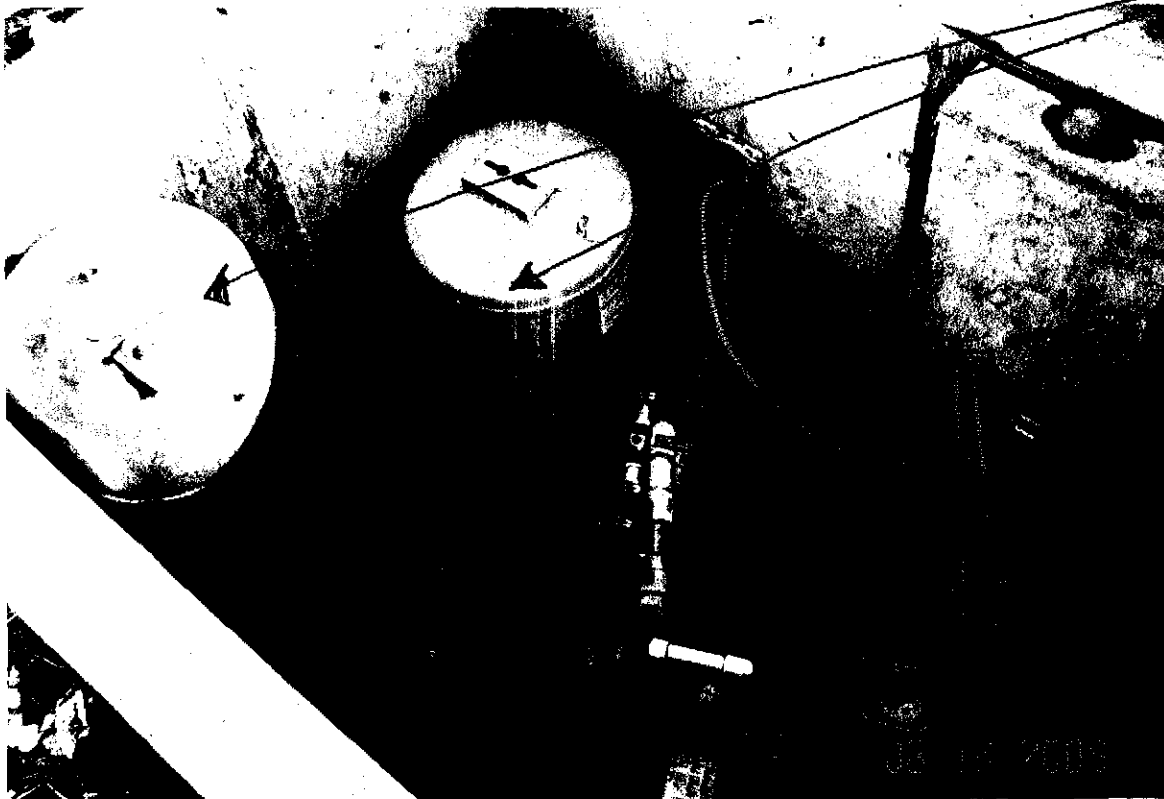
63-32320 Hellwege
8/16/2006 STH



Robinson
Fruit owns
property
where PBO is
located.

POD
6'x6'
spring box.

SH



these
belong
to
Robinson
Fruit (pressure
to sup supply
water for truck)

POD

pump
belongs to
Robinson
Fruit (used
for filling
trucks)

SH

A63-32320 Hellwege



where
8" concrete
pipe
crossed
the road
to the
dirt
ditch that
converts to
concrete
ditch

SH



0.1
mile
buried
8" concrete
pipe

08-16-2003

SH

AL3-32320 Hellwege



8" concrete
pipe goes
south under
road +
discharges to
dirt
ditch

SH



dirt ditch
- first
area where
flow was
measured
to determine
capacity
of spring

SH

A63-32320 Hellwege



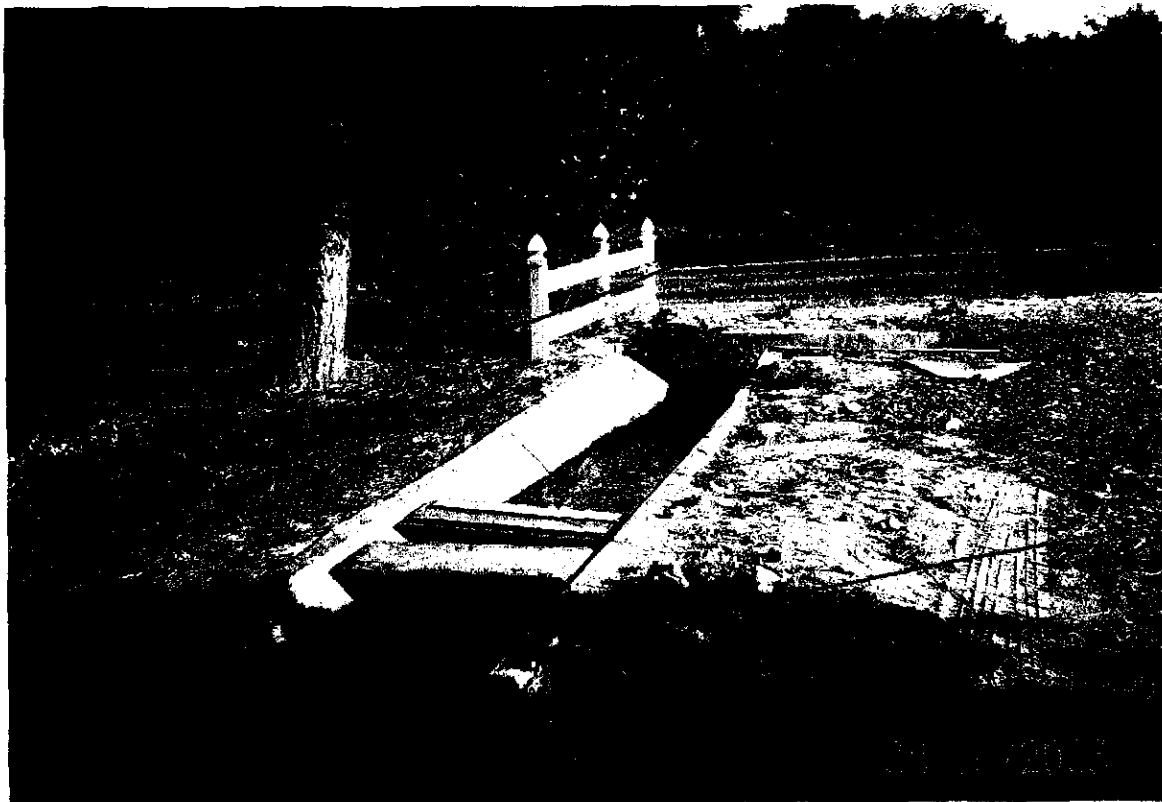
additional
yard
area +
Concrete
ditch
on north
border
running
east to
west,
located
east of
house
GH



pond
(storage
for irrigation,
wildlife,
stockwater)
located
south of
house
200' circular
pond, 7' deep

GH

A63-32320 Hellwege



dirt
ditch
running
east to
west in
front of
house

concrete
ditch
running
north to south
on east side
of house all
the way to
pond
ST



Pump #1
140 psi (circ. std.)
Baldor
5 HP, 1' lift
5" discharge
to 5"
aluminum
main then
2" handline
3 lines
15 sprinklers
at 1 time
3/16" nozzles
ST

A63-3232, Hellewege
A63-32320

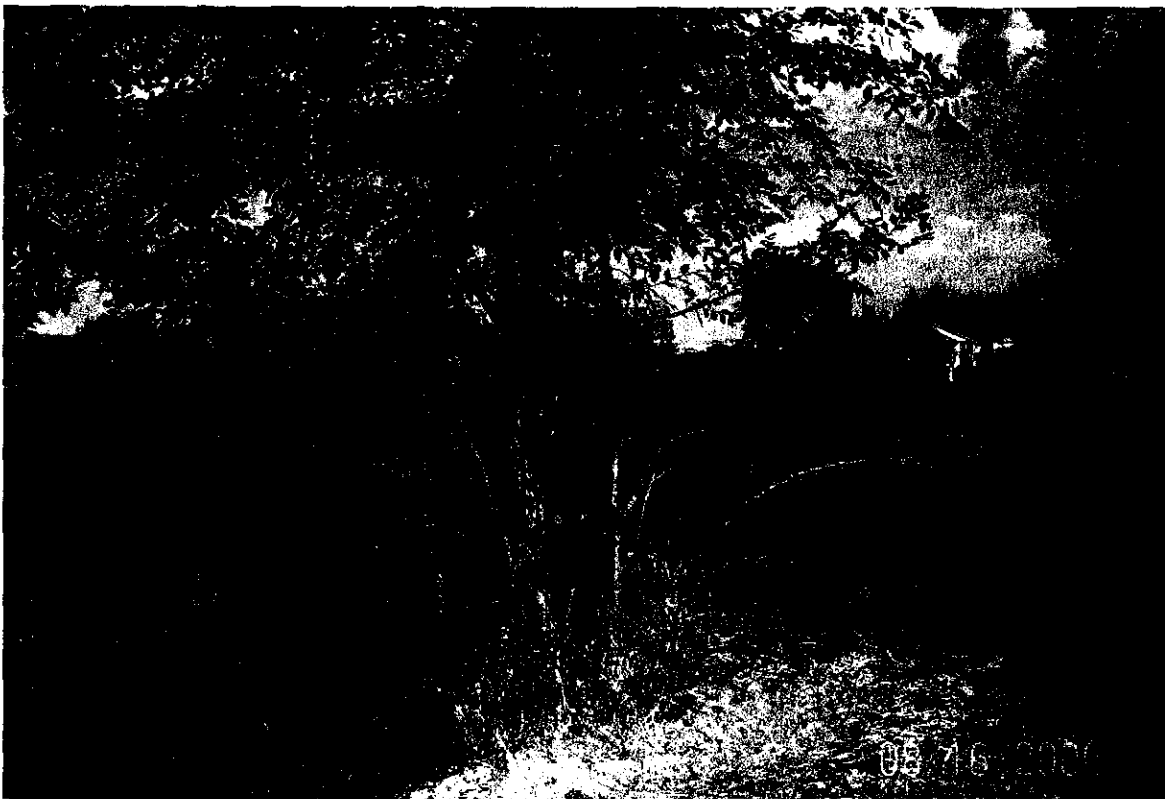
(previously,
gravity
flow from
concrete ditch
(north to south))



Diversion
to Storage

inlet from
concrete
ditch into
pond

SH



outlet
overflow
from
pond

SH

AL3-32320 Hellwege



5" aluminum
main with
(3) 2" handline
with $\frac{3}{16}$ "
nozzles,
15 nozzles
run at one
time,
average
psi 20

gt



$\frac{3}{16}$ "
nozzles
20 psi
average

gt

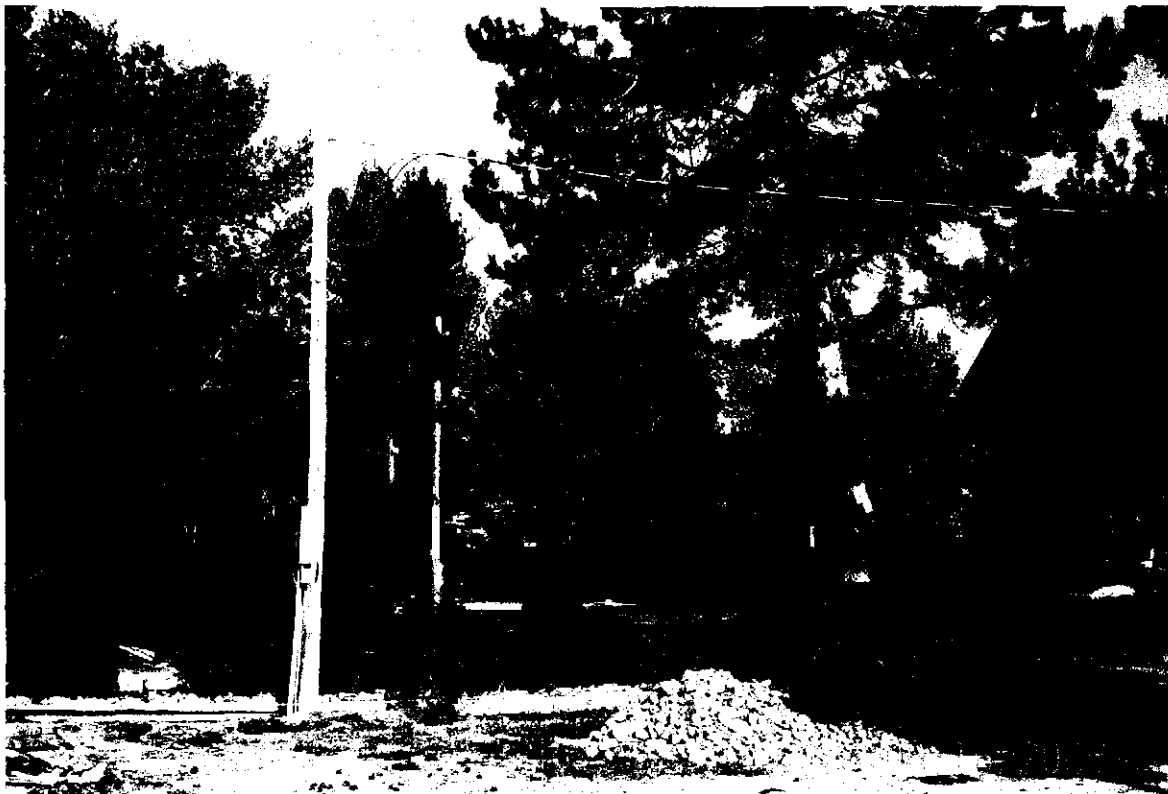
A63-32320 Hellwege



Storage:
Wildlife,
Irrigation,
Stockwater

200' circular
pond, 7' deep

SA



POU:
uprd
behind &
around
house
(gravity
flow from
dirt ditch
north to
south)

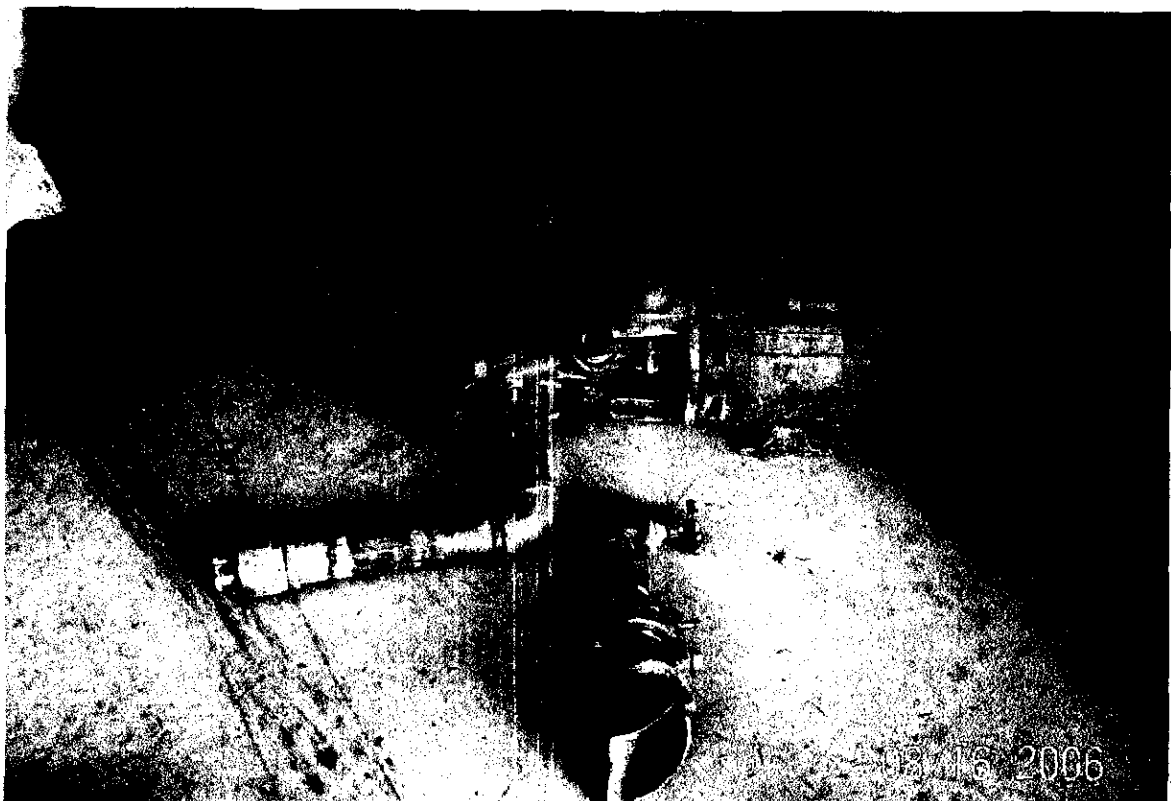
SA

A63-32320 Hellweg



200' circular
pond, 7' deep

— Wildlife
2 domestic
- geese
20 Canadian
geese
30 wood ducks
5H 50 quail
20 pheasant



Pump #2
Berkeley
3 HP
average
pressure
40 psi
(irrigation
std.)
1' lift
2 1/2"
discharge
5H

A63-32320 Hellweg

Stockwater:



Livestock
1 pair,
5 singles
cattle

GH



Barn

concrete
ditch

dirt ditch
1-2" siphon
tubes

GH

A63-32320 Hellweg

Sandy

A63-32320 Field Exam Request:
RICHARD AND MERRY HELLWEGE

Contact:

07/12/2006

Contact **Richard or Merry Hellwege** at 454-9557 to set up a field exam.

Property Address:

20385 Pear Lane, Caldwell - Get directions from claimant when setting up appointment.

Requests:

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

In addition, please verify:

- ✓ • GPS the location of the diversion point.
- ✓ • **1987 Aerial Photo:** Please locate the irrigated acreage, location of pond and uses of water described on claim. Have attached 3 - 1987 aerials and 1 copy of 2004 photo for your use.
- ✓ • **Capacity of System:** Verify that the claimed **0.3 cfs** is possible/applicable and also the dimensions of the pond so we can verify the storage of 5 af.

Kay Walker *Kay*
287-4953
Sr. Water Resource Agent
IDWR – State Office via Western Region

July 10, 2006

RECEIVED

JUL 11 2006

DEPARTMENT OF WATER RESOURCES

To whom it may concern,

I Edna L James, have lived on this property since 1953. As of my knowledge the water rights have been adjudicated on or before 1953, with well and ground water from

Hamilton drain, and Mr Glen Jones to the west of us. This water is used by us before it goes to the next place. Mr Glen Jones worked for Wilder Irrigation at this time, and was instrumental in the distributing this water.

This property is now owned and farmed by Mr and Mrs Richard Helwege, who uses it also for farming.

Edna L James Seward.

26165 Pear Lane

Caldwell, ID

83607



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street, P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 287-4800 Fax: (208) 287-6700 Web Site: www.idwr.idaho.gov

June 5, 2006

JAMES E. RISCH
Governor

KARL J. DREHER
Director

RICHARD H OR MERRY M HELLWEGE
20385 PEAR LN
CALDWELL ID 83607

Re: Claim to a Water Right No. 63-32320

Dear Claimants:

On May 30, 2006, you submitted the above referenced claim in the Snake River Basin Adjudication. Enclosed is a computer generated print-out of the claim for your reference only; this print-out is **NOT** to be returned or re-filed. You have indicated, when this claim was filed, that the water right was based on a "Beneficial Use" of the water. Water rights of this type are established by the historical use of water for a beneficial purpose, dating back to the time the water was first used, this date being the "**Priority Date**" as shown on the enclosed print-out. This claim 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. If no evidence is submitted, or we do not hear from you within the time limit below, the priority date, as claimed, may not be recommended to the Court for decree. This could jeopardize the water use under this right, if water availability problems arise in the future. It is our goal to decree the historical water rights within the Snake River Basin as accurately as possible. Field exams to verify claims in this area are now being conducted by Department personnel.

The required evidence supporting the priority date must be submitted by **July 15, 2006**, referencing all documents with the corresponding claim number. If you have any questions not covered by this letter, or the enclosed pamphlet, please feel free to call me at 287-4953.

Sincerely,

Kay Walker
Sr. Water Resource Agent

Enclosures

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 63-28206

WATER RIGHT NUMBER: 63-28206

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	RICHARD H HELLWEGE 20385 PEAR LN CALDWELL, ID 83605 (208)454-9557
Current Owner	MERRY M HELLWEGE 20385 PEAR LN CALDWELL, ID 83605 (208)454-9557

Priority Date: 07/01/1951

Basis: Decreed

Status: Active

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

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

Location of Point(s) of Diversion

GROUND WATER	NW1/4NW1/4SE1/4	Sec. 15, Twp 03N, Rge 04W, B.M.
CANYON County		

Place of Use

DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N	04W	15															X		

Conditions of Approval:

1. C18 THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.
2. PARCEL NO. 1R33394-010-0
3. N11 THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.
4. N13 THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000 GALLONS PER DAY.

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 63-28206

Remarks:Comments:

1. AJU10-DS 6/22/2000 AJU10 CONDITION UPDATE

Comment: CONDITION CODE(S) C18 ADDED IF NOT ALREADY PART OF RECORD THRU AJU10.

Dates and Other Information:

Licensed Date:
Decreed Date: 5/31/2000
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
State or Federal: S
Owner Name Connector: AND
Water District Number:
Generic Max Rate Per Acre:
Generic Max Volume Per Acre:
Decree Defendant:
Decree Plaintiff:
Civil Case Number: 39576
Judicial District: FIFTH
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Carey Act Number:
Mitigation Plan: False

Combined Use Limits:Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Reviewed Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
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Verification Log:

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

Water Supply Bank: