

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: **A63-30065**
Date Received: 4/16/1990
Receipt No: W011990
Received By: _____

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name: PAUL D RUSSELL 208-674-2097
Address: 910 BEVERLY AVE
PARMA ID 83660

AND/OR

Name: GERALD D RUSSELL 208-674-2097
Address: 910 BEVERLY AVE
PARMA ID 83660

2. Date of Priority: MAR 15, 1948

3. Source: WASTE WATER Trib. to: SNAKE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06N	05W	5	NW	SE	SE		PAYETTE

5. Description of diverting works:
EARTHEN DAM, 10 HP PUMP, SPRINKLERS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.600		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06N	05W	5	SE	SE		IRR	30.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	30.0
					Total Acres	30.0

11. Place of use in counties: PAYETTE

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

13. Other Water Rights Used:
BLACK CANYON IRRIGATION DISTRICT

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: _____

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\$80⁰⁰IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLSIN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEMCIVIL CASE NUMBER: 39576
Ident. Number ACB 30065
Date Received 4-16-90
Receipt Number W11990

RECEIVED

APR 16 1990

Department of Water Resources
Western Regional OfficeNOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) Paul D. & Gerald D. Russell Phone (208) 674-2097Mailing Address 910 Beverly Ave. Parma Zip 836602. Date of Priority (Only one (1) per claim) 3-15-19483. Source of water supply (a) Wastewater
which is tributary to (b) Snake River4. a. Location of existing point of diversion is: Township 6N Range 5W Section 5,
NW 1/4 of SE 1/4 of SE 1/4, Govt. Lot, _____ B.M., County of Payette

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. Dam (earthen), 10 HP pump,
sprinklers.

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6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Irrigation purposes from 3/15 to 11/15 amount .600 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) .600 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 105 acre feet per annum.

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

10. Description of place of use:

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

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

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
60N	5W	5																30	30

Total number of acres irrigated 30

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

12. Do you own the property listed above as place of use? Yes ☒ No ☐
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
Black Canyon Irrig. Dist. or None ()

14. Remarks:

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Last Name _____ 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 1

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

Signature of Claimant (s) X Helen Harrington Date 4-13-90

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 Payette) SS.

Subscribed and sworn (or affirmed) before me this 13th day of April 19 90

SEAL

Notary Public Helen Harrington

Residing at _____

My Commission Expires _____

Please Print Name

17. Notice of Appearance:

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

Signature _____

Address _____

Date _____

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Last Name _____ Ident. Number _____

Copies White-State, Yellow-Claimant

ADJUDICATION CLAIM REVIEW CHECKLIST

12-1-92

CLAIMANT'S NAME

Russell Paul

CLAIM IDENT. NO.

AG3-30065DATE RECEIVED 4/16-90 RECEIPT # W11990 FEE PAID \$ 80 FEE REQ'D \$ _____

	YES	NO	Require Info?
1. Is the name and address complete with zip code?	☒	☐	*
2. Is a priority date entered?	☒	☐	*
Is the priority date acceptable in view of mandatory filing dates? ☒ *			
See Adjudication Memos #1 and #4 to determine if a Permit is required.			
3. (a) Is a source entered?	☒	☐	*
(b) Is a tributary to entered? (if required) N/A	☒	☐	
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? N/A	☒	☐	
Is the consumptive use correct? N/A	☒	☐	
9. Are the non-irrigation uses listed showing # of homes, hd. of stock?	☒	☐	*
If multiple domestic, is single ownership indicated? N/A	☒	☐	
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.) N/A	☒	☐	
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? N/A	☒	☐	
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? N/A	☒	☐	
(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? N/A	☒	☐	
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? Exempt	☒	☐	*

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12/10/2006

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

RIGHT NUMBER: 63-30065

NAME AND ADDRESS: GERALD D RUSSELL
910 BEVERLY AVE
PARMA ID 83660

PAUL D RUSSELL
910 BEVERLY AVE
PARMA ID 83660

SOURCE: WASTE WATER TRIBUTARY: SNAKE RIVER

QUANTITY: 0.460 CFS

This right when combined with all rights shall provide no more than .02 cfs per acre.

PRIORITY DATE: 03/15/1948

POINT OF
DIVERSION: T06N R05W S5 SESE Within PAYETTE County
T06N R05W S5 SESE Within PAYETTE County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03/01 11/15	0.460 CFS

PLACE OF USE: IRRIGATION in PAYETTE County

T06N R05W S05 SESE 23.00

23 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

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

09/14/2006

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

RIGHT NUMBER: 63-30065

NAME AND ADDRESS: GERALD D RUSSELL
910 BEVERLY AVE
PARMA ID 83660

PAUL D RUSSELL
910 BEVERLY AVE
PARMA ID 83660

SOURCE: WASTE WATER

TRIBUTARY: SNAKE RIVER

QUANTITY: 0.460 CFS

This right when combined with all rights shall provide no more than .02 cfs per acre.

PRIORITY DATE: 03/15/1948

POINT OF DIVERSION:

T06N R05W S5 SESE Within PAYETTE County

T06N R05W S5 SESE Within PAYETTE County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE
IRRIGATION

PERIOD OF USE
03/01 11/15

QUANTITY
0.460 CFS

PLACE OF USE: IRRIGATION Within PAYETTE County

T06N R05W S05 SESE 23.00

23 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

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



State of Idaho
Idaho Department of Water Resources
Western Region

T6N R5W SECTION(S) 5
WATER RIGHT(S) : 63-30065



- ⊙ Point of Diversion
- Place of Use
- Section Lines
- Quarter Quarter Lines

Total Irrigated Acres = 23 acre(s)

GIS Place of Use Illustration
1987 NAPP Photography
Prepared by: Dan Nelson
Date: September 2006



IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-30065 V1

WATER RIGHT NUMBER: 63-30065 V1

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	GERALD D RUSSELL 910 BEVERLY AVE PARMA, ID 83660 (208)674-2097
Current Owner	PAUL D RUSSELL 910 BEVERLY AVE PARMA, ID 83660 (208)674-2097

Priority Date: 03/15/1948

Basis: Beneficial Use

Status: Active

<u>Source</u>	<u>Tributary</u>
WASTE WATER	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/01 to 11/15	0.460 CFS	
	<u>Total Diversion:</u>	0.460 CFS	

Location of Point(s) of Diversion

WASTE WATER	SE1/4SE1/4	Sec. 5, Twp 06N, Rge 05W, B.M.
PAYETTE County		
WASTE WATER	SE1/4SE1/4	Sec. 5, Twp 06N, Rge 05W, B.M.
PAYETTE 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	
06N	05W	5																23.0	23.0

Total Acres: 23

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. W14 Use of this right is combined with water from Black Canyon Irrigation District.
3. E62 This right when combined with all rights shall provide no more than .02 cfs per acre.

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommendation Report 63-30065 V1

Remarks:Comments:

1. dnelson 9/14/2006 Claim Review

Comment: This claim was filed on wastewater. During my exam I found two wastewater rights and Black Canyon water being used on the property. I found that 23 acres could be irrigated by the wastewater on this farm from two separate systems with two separate points of diversion. Both points of diversion are in the SESE S5, so I just need to add a second diversion point, since it was general practice to only give one legal description for two diversion points in the same 40-acre tract. The first system involves wastewater and/or Black Canyon water entering a small pond and a pump diverting that water through sprinklers to the fields on the east side of the property. The other system is simply the ditch flowing through a pasture, and the ditch being dammed up with canvas dams to flood irrigated the pasture. Both ditches are capable of carrying 4.14 cfs, but there is only 23 acres that can be irrigated from this system. Therefore, the diversion rate should be limited to the standard of 0.02 cfs per acre for a total of 0.46 cfs.

The standard season of use should be used for this claim. No volume is required on this surface water right. The owner supplied a letter stating that the ponds were constructed in 1948, so the priority date of 3/15/1948 can be recommended.

Dates and Other Information:

Decreed Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Defendant:
Plaintiff:
Civil Case Number:
Judicial District:
Notice of Error Flag:
State or Federal: S
Owner Name Connector: AND
Water District Number:
Generic Max Rate Per Acre:
Generic Max Volume Per Acre:
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>
Summary			04/23/2006	scurtis	Active
Contacts	9/14/2006 11:38:29 AM	dnelson			Active
Priority Date	9/14/2006 11:39:14 AM	dnelson			Active
POD	9/14/2006 11:48:39 AM	dnelson			Active
Source	9/14/2006 11:49:18 AM	dnelson			Active
POU	9/14/2006 11:50:31 AM	dnelson			Active
Use	9/14/2006 11:50:59 AM	dnelson			Active
Season	9/14/2006 11:51:52 AM	dnelson			Active
Quantity	9/14/2006 11:52:40 AM	dnelson			Active
Summary			09/14/2006	dnelson	Active

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommendation Report 63-30065 V1

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
Contacts	9/14/2006 11:38:29 AM	dnelson	(Yes) 1. Do you want to schedule an appointment? (No) 2. Do you want to update the field exam contact information? Contact Person: GERALD D RUSSELL - Contact Phone Number: 674-2097 Date of Field Exam: 6/12/2006 Directions to Property:
General	9/14/2006 11:39:15 AM	dnelson	(No) 1. Should this water use have been included in a later court decree of the water rights from this source? (No) 4. Is the basis of claim decree or license? (No) 7. Is the basis of claim a Application or Permit? (No) 8. Is the basis of claim a posted notice? (No) 9. Is the Priority Date of this water use after the date a permit is required for the source and the water use? (Yes) 12. Does the claim file contain sufficient evidence of Priority Date? (Yes) 15. Is the basis of claim coded correctly? (No) 16. Is a Priority Date remark and/or condition required? Description for Question 12/13 - Letter from the claimant.
POU	9/14/2006 11:50:23 AM	dnelson	Updated shape for Active POU
POD	9/14/2006 11:48:40 AM	dnelson	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the POD? (Yes) 9. Does the file contain all the necessary information to verify the POD? (No) 10. Is a POD remark and/or condition required?
Source	9/14/2006 11:49:19 AM	dnelson	(No) 1. Is the basis of claim Decree or License? (No) 2. Is the basis of claim an Application or Permit? (No) 6. Is the basis of claim a Posted Notice? (No) 7. Is there evidence that there has been a change in the source? (Yes) 10. Does the file contain all the necessary information to verify the source? (No) 11. Is a Source remark and/or condition required? Description for Question 10 - Field Exam by Agent.

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-30065 V1

POU	9/14/2006 11:50:32 AM	dnelson	(No) 1. Is the basis of this claim a Decree or License? (Yes) 2b. Is the POU required? (No) 3. Is the basis of claim a Application or Permit? (No) 7. Is there evidence that there has been a change in the POU? (Yes) 13. Does the file contain all the necessary information to verify the POU? (No) 14. Is a POU remark and/or condition required? Description for Question 13 - Field Exam by Agent.
Use	9/14/2006 11:51:00 AM	dnelson	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the Purpose of Use? (Yes) 11. Does the file contain all the necessary information to verify the Water Use? (No) 13. Is a Purpose of Use remark and/or condition required? Description for Question 10,11,12 - Field Exam by Agent
Season	9/14/2006 11:51:53 AM	dnelson	(No) 1. Is the basis of claim Decree or License? (No) 2. Is the basis of claim a Application or Permit? (No) 6. Is there evidence that there has been a change in the Period of Use? (Yes) 12. Does the file contain all the necessary information to verify the Period of Use? (No) 13. Is the basis of claim a decree, license, or a transferred beneficial use right that has had the Period of Use administratively determined? (Yes) 15. Is irrigation claimed as a Purpose of Use? (No) 18. Is a Period of Use remark and/or condition required?
Quantity	9/14/2006 11:52:40 AM	dnelson	(No) 1. Is the basis of this claim a Decree or License? (No) 2. Is the basis of this claim a Application or Permit? (No) 6. Is the basis of claim a posted notice? (Yes) 7. Is a flow measurement required? (No) 9. Is the source Groundwater and does the purpose of use require a diversion volume limit? (No) 11. Has a diversion volume limit been established by a decree, license or transfer for this water use? (Yes) 12. Is a Quantity remark or condition required? Description for Question 7 - Field Exam by Agent using a Theoretical Calculatin and Mannings Equation.

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-30065 V1

Summary	9/14/2006 11:53:49 AM	dnelson	(No) 1. Is the basis of this claim a Decree, License, Permit, Application or Posted Notice? (Yes) 3. Is the water being used for all of the purposes claimed and to the extent claimed? (No) 5. Does this right have any combined use limits with other rights? (Yes) 6. Is an additional remark and/or condition required? (Yes) 7. Would you like to view the recommended right? (No) 8. Is this a split or combined right? (No) 9. Do you have documents you would like to attach or link to the file? (Yes) 10. Would you like to set the verification date?
Summary	4/23/2006 5:29:36 PM	scurtis	(No) 1. Is the basis of this claim a Decree, License, Permit, Application or Posted Notice? (Yes) 3. Is the water being used for all of the purposes claimed and to the extent claimed?
POD	9/14/2006 11:48:03 AM	dnelson	Updated shape
POD	9/14/2006 11:48:23 AM	dnelson	Updated shape

Water Supply Bank:

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-30065

WATER RIGHT NUMBER: 63-30065

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	GERALD D RUSSELL 910 BEVERLY AVE PARMA, ID 83660 (208)674-2097
Current Owner	PAUL D RUSSELL 910 BEVERLY AVE PARMA, ID 83660 (208)674-2097

Priority Date: 03/15/1948
 Basis: Beneficial Use
 Status: Active

<u>Source</u>	<u>Tributary</u>
WASTE WATER	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		0.600 CFS	146
	3-1	Total Diversion:	0.600 CFS	146

Location of Point(s) of Diversion

WASTE WATER	NW1/4SE1/4SE1/4	Sec. 5,	Twp 06N,	Rge 05W, B.M.
PAYETTE County	SE SE	"	"	"

Place of Use

IRRIGATION																			
Twp Rge Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals		
06N 05W 5																	30.0	30.0	
Total Acres: 30																	23		

Dates and Other Information:

Claim Received Date: 4/16/1990
 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:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False

Combined Use Limits:

W-15 Black Canyon
 E 62

ADDITIONAL INFORMATION NEEDED FOR IRRIGATION FIELD EXAMS

Field Examiners, please complete the following checklist. Mark "unknown" or N/A if information doesn't apply or information is unavailable.

IF CURRENT OWNER DOES NOT MATCH PROOF REPORT PLEASE GIVE NEW OWNER CHANGE OF OWNERSHIP FORM TO COMPLETE.

1.) Pump information:

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
EAST WASTP Ditch Pump	General Electric	10	5K2B4E37 ~~2AV~~	unknown	model 3A ULU SN SP14288
WEST WASTP DITCH	None	N/A	N/A	N/A	N/A

2.) Lift (distance from pump to water) 3 FT

3.) How was lift determined (well log, measurement, owner)? measurement

4.) Pressure against pump (this is checked using the owner's psi gauge, your gauge, or an estimate by owner) 80 psi, Estimate.

5.) Was a measurement made? NO If no can a measurement be made at a latter time? NO

6.) What type of measurement device was used? Theoretical? Mannings.

7.) Is there a pump curve available for pump? NO.

8.) Please fill out the following:

Number of sprinklers 30

Sprinkler nozzle size 9/64

Number of Pivots (include gpm rating for each pivot) _____

9.) Please outline all acres irrigated on attached aerial photo. DONE

10.) Please clearly mark all points of diversion on map and GPS. DONE

11.) Please clearly mark all mainlines, ditches, and other conveyances.

 DONE

12.) Pictures taken of place of use and point of diversion. DONE

13.) Please show where and how water from other sources are diverted into the irrigation system.

FIELD EXAMINERS NOTES (descriptions, other uses, questions, ect.)

There are basically 2 ~~separate~~ separate systems on this farm. The first system is the East waste ditch. This ditch diverts into a Regulation pond and is pumped to a sprinkler system. with 30 sprinklers with $\frac{9}{16}$ 4 nozzles. Please see Theoretical Calculation sheet for flow. The other system is the west waste ditch. The owner places portable dams in this ditch and flood irrigates his ground. Please see the Mannings Equation for this ditch. Between the two ditches is Black Canyon irrigation District water, which can be included in both systems. The total capacity of both ditches is 4.14 cfs, but I doubt this amount of water is rarely used. The water right should be limited to an inch per acre and 4.5 cfs per acre for the 23 acres irrigated. $102 \times 23 = 0.46 \text{ cfs total}$? $4.5 \times 23 = 103.5 \text{ cfs}$

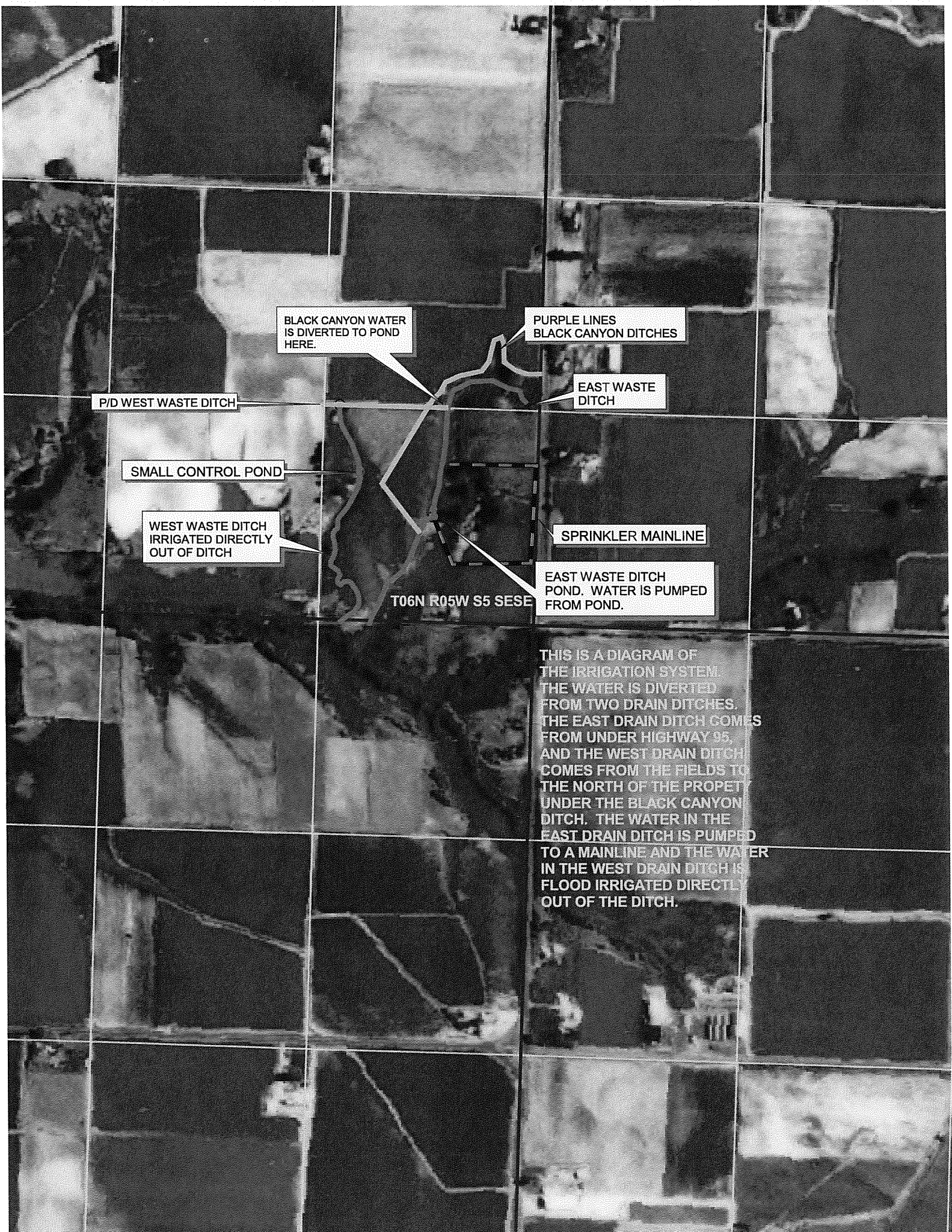
DATE EXAM CONDUCTED 6-12-06

FIELD EXAMINER Daniel A. Nelson



T06N R05W
S5 SESE
23 ACRES

This is a black and white aerial photograph of a rural landscape. The image is overlaid with a white grid representing land sections. A specific parcel is outlined in a thicker white line. The parcel is irregularly shaped, with a small circular marker at its northernmost point and another at its eastern boundary. The text 'T06N R05W', 'S5 SESE', and '23 ACRES' is printed in white within the parcel. The surrounding area shows various land uses, including fields, some buildings, and a road or path running horizontally across the middle of the image.



BLACK CANYON WATER IS DIVERTED TO POND HERE.

PURPLE LINES
BLACK CANYON DITCHES

P/D WEST WASTE DITCH

EAST WASTE
DITCH

SMALL CONTROL POND

WEST WASTE DITCH
IRRIGATED DIRECTLY
OUT OF DITCH

SPRINKLER MAINLINE

EAST WASTE DITCH
POND. WATER IS PUMPED
FROM POND.

T06N R05W S5 SESE

THIS IS A DIAGRAM OF THE IRRIGATION SYSTEM. THE WATER IS DIVERTED FROM TWO DRAIN DITCHES. THE EAST DRAIN DITCH COMES FROM UNDER HIGHWAY 95, AND THE WEST DRAIN DITCH COMES FROM THE FIELDS TO THE NORTH OF THE PROPERTY UNDER THE BLACK CANYON DITCH. THE WATER IN THE EAST DRAIN DITCH IS PUMPED TO A MAINLINE AND THE WATER IN THE WEST DRAIN DITCH IS FLOOD IRRIGATED DIRECTLY OUT OF THE DITCH.

GROUNDWATER THEORETICAL ANALYSIS

FILE: 63-30065

DATE: 6-12-06

BY: DAN NELSON

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times (HP) \times (EFF.))}{TDH}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (10) \times (0.70)}{[(3) + (80 \times 2.31)]} = \frac{61.6}{143.6} = 0.32 \text{ cfs}$$

143.6 gpm.

LIFT FROM:

Measurement ()

Owner ()

Area estimate ()

Well Logs ()

Booster (Y) (N)

PSI FROM:

Measurement ()

Owner ()

Estimate ()

Owner Gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Pump Make, Serial or ID, rating

REMARKS: The LIFT FOR THIS pump WAS MEASURED. THE SYSTEM WAS NOT OPERATING AT THE TIME OF THE EXAM, SO THE PSI HAD TO BE ESTIMATED. THE OWNER STATED THAT HE THOUGHT THE SPRINKLERS OPERATED AT 50 PSI. THIS ~~AREA~~ SYSTEM SITS ON ROLLING HILLS THAT HAVE A VARIATION OF 25 TO 35 FEET, WHICH EQUATES TO 10 TO 13 PSI DIFFERENCE. THEREFORE, CONSIDERING THESE ELEVATION CHANGES AND HEAD LOSS, THE PUMP WOULD HAVE TO A MINIMUM OF 80 PSI, AND THE AVERAGE PSI AT THE SPRINKLER WOULD PROBABLY BE 65 PSI TO MAINTAIN A MINIMUM 50 PSI ~~AND~~ THE UPHILL SPRINKLERS. WITH THE 1/4" NOZZLES AT 65 PSI, THE TOTAL DIVERSION RATE WOULD BE AROUND 0.32 CFS, WHICH MATCHES THE THEORETICAL CALCULATION

1/4" NOZZLES @ 65 PSI = 4.76 gpm X 30 NOZZLES = 142.8 gpm

142.8 gpm / 448.8 = 0.32 CFS.

UNIVERSITY OF IDAHO — FACT SHEET

Hydraulic Relationships and Performance, Soil and Water Relationships

NOZZLE DISCHARGE IN GALLONS PER MINUTE										HYDRAULIC RELATIONSHIPS	
*** NOZZLE DIAMETER IN INCHES ***										PRESSURE: (P)*MAY BE IN PSI OR EQUIVALENT FEET OF WATER 1.0 psi = 2.31 feet	
psi	3/32	1/8	9/64	5/32	11/64	3/16	13/64	7/32	17/64		
20	1.17	2.09	2.65	3.26	3.92	4.69	5.51	6.37	7.13	FLOW: (Q)*MAY BE IN CFS OR EQUIVALENT GAL. PER MIN. 1.0 cfs = 449 gpm	
25	1.31	2.34	2.96	3.64	4.38	5.25	6.16	7.13	8.13		
30	1.44	2.56	3.26	4.01	4.83	5.75	6.80	7.86	8.93	POWER: MAY BE IN KILLOWATTS (KW), WATER HORSEPOWER (WHP), and, ELECT. HORSEPOWER (EHP) 1.0 KW = 1.34 EHP 1.0 EHP = 0.746 KW WHP = Q(gpm) X P(ft) / 3960 KW = 1.732 X V X A X PF/1000	
35	1.55	2.77	3.50	4.31	5.18	6.21	7.30	8.43	9.60		
40	1.66	2.96	3.74	4.61	5.54	6.64	7.80	9.02	10.30	EFFICIENCY: (EFF) MAY BE WATER TO WIRE ... WHP / EHP FLUID TO SHAFT .. WHP / SHP	
45	1.76	3.13	3.99	4.91	5.91	7.03	8.30	9.60	11.00		
50	1.85	3.30	4.18	5.15	6.19	7.41	8.71	10.10	11.50	VOLUME: ACRE FT. OR ACRE IN. 1.0 cfs = 1.98 AF / DAY 1.0 AF = 12.0 AI	
55	1.94	3.46	4.37	5.39	6.48	7.77	9.12	10.50	12.00		
60	2.03	3.62	4.50	5.65	6.80	8.12	9.56	11.05	12.60		
65	2.11	3.77	4.76	5.87	7.06	8.45	9.92	11.45	13.00		
70	2.19	3.91	4.96	6.10	7.34	8.78	10.32	11.95	13.60		
75	2.27	4.05	5.12	6.30	7.58	9.08	10.66	12.32	14.00		
80	2.35	4.18	5.29	6.52	7.84	9.39	11.02	12.74	14.60		
85	2.42	4.31	5.45	6.71	8.07	9.67	11.35	13.11	15.00		
90	2.49	4.43	5.61	6.91	8.31	9.95	11.69	13.51	15.60		
95	2.56	4.56	5.76	7.09	8.53	10.20	11.99	13.86	16.20		
100	2.63	4.67	5.91	7.29	8.76	10.50	12.32	14.23	16.80		
$Q(\text{gpm}) = 30.0 \times D(\text{in.})^2 \times P(\text{psi})^{0.5}$											

h = AVERAGE APPLICATION RATE IN INCHES PER HOUR

spacing	2	3	4	5	6	7	8	9	10	11	12	spacing
feet	*	*	*	*	*	*	*	*	*	*	*	feet
* gallons per minute per sprinkler												
20x20	.48	0.72	0.96	1.20	1.44	1.70	1.93	2.16	2.40	2.64	x.x	20x20
20x30	.32	0.48	0.64	0.80	0.96	1.12	1.28	1.43	1.60	1.76	1.9	20x30
20x40	.24	0.36	0.48	0.60	0.72	0.84	0.96	1.08	1.20	1.32	1.4	20x40
30x30	.21	0.32	0.43	0.54	0.64	0.75	0.88	0.96	1.07	1.17	1.2	30x30
30x40	.16	0.24	0.32	0.40	0.48	0.56	0.64	0.72	0.80	0.88	0.9	30x40
30x50	.13	0.19	0.25	0.32	0.38	0.45	0.51	0.58	0.64	0.70	0.7	30x50
40x40	.12	0.18	0.24	0.30	0.36	0.42	0.48	0.54	0.60	0.66	0.7	40x40
40x50	.10	0.14	0.19	0.24	0.29	0.34	0.38	0.43	0.48	0.53	0.5	40x50
40x60	.xx	0.12	0.16	0.20	0.24	0.28	0.32	0.36	0.40	0.44	0.4	40x60

LONG-TERM BASIC SOIL INFILTRATION RATES

AGGREGATED-STRUCTURED-BARE-OPEN SOIL & POOR SOIL

Course Sand. (*0.9) > 0.75 - 1.00"/hr. | 0.35"/hr. |

Fine Sands. (*1.2) > 0.50 - 0.75"/hr. | 0.25"/hr. |

Fine S.Loam. (*1.9) > 0.35 - 0.50"/hr. | 0.20"/hr. |

Silt Loam. (*2.3) > 0.25 - 0.40"/hr. | 0.13"/hr. |

Clay Loam. (*2.2) > 0.10 - 0.30"/hr. | 0.07"/hr. |

For 10 - minute SHORT-TERM rate, multiply by 6

(*X.X) = Aprox. Water Holding Capacity (in./ft.)

PEAK APPLICATION RATE FOR PIVOTS

r; R = rad. of sprinkler and pivot

h = 122.5 X Q(pvt. gpm) / (r X R)

EXPECTED IRRIGATION EFFICIENCIES

Sprinkler 50 to 70%

Drop Sprays 60 to 80%

Level Boarder 50 to 80%

Furrow 20 to 50%

FIELD EXAM 63-30065

WASTE DITCH FLOW CALCULATIONS

BY DAN NELSON

Wastewater on this farm comes from neighboring fields by pipeline and by overflow of the owners ditch from his Black Canyon water. The owner irrigates directly out of this ditch by installing portable dams, so it is difficult to determine the actual flow. However, in-between the point where the water enters the property and the regulation pond was a 10 inch steel culvert. It looks to be well casing material or thicker metal pipe. This is the only reasonable place to get a decent measurement.

In order to measure the maximum capacity of the ditch, I needed to take into account the maximum flow of the ditch. In order to do this I used the Mannings Equation through the culvert. It is obvious that the culvert would flow at a full pipe during the high water events. The following are my calculations:

Mannings equation $\rightarrow Q = [(1.49/n) (R)^{2/3} (S)^{1/2}] \times A$

$n = 0.012$ Steel metal pipe in Open Channel Hydraulics, Ven Te Chow
1959, McGraw-Hill

$R = 0.40$ (I measured the inside diameter of the pipe at 9.5 inches / 12 =
0.79 ft. $D/2 = R$ or $0.79 / 2 = 0.40$) {This is a 10 inch pipe}

$S = 0.01$ (I measured the length of the pipe at 10 feet long with a 0.104 feet
difference in elevation using an automatic level. I measured 4.979
feet downstream and 4.875 feet upstream. Slope is determined by
Rise/Run, therefore, $0.104\text{ft} / 10\text{ft} = 0.01$ slope.)

$A = 0.50 \text{ ft}^2$ (Area = $\pi R^2 \rightarrow A = \pi (.40)^2 = 0.50 \text{ ft}^2$.)

Mannings Calculation $\rightarrow$

$Q = [(1.49/0.012) (0.40)^{2/3} (0.01)^{1/2}] \times 0.50$

Q= 3.82 cfs

This seems reasonable for this ditch during high flows.

FIGURES OF THE ROUGHNESS COEFFICIENT n
 (These figures are values generally recommended in design)

TABLE 5-6. VALUES OF THE ROUGHNESS COEFFICIENT n (continued)

Type of channel and description	Minimum	Normal	Maximum
CONDUITS FLOWING PARTLY FULL			
A-1. Metal			
a. Brass, smooth	0.009	0.010	0.013
b. Steel			
1. Lockbar and welded	0.010	0.012	0.014
2. Riveted and spiral	0.013	0.016	0.017
c. Cast iron			
1. Coated	0.010	0.013	0.014
2. Uncoated	0.011	0.014	0.016
d. Wrought iron			
1. Black	0.012	0.014	0.015
2. Galvanized	0.013	0.016	0.017
e. Corrugated metal			
1. Subdrain	0.017	0.019	0.021
2. Storm drain	0.021	0.024	0.030
A-2. Nonmetal			
a. Lucite	0.008	0.009	0.010
b. Glass	0.009	0.010	0.013
c. Cement			
1. Neat, surface	0.010	0.011	0.013
2. Mortar	0.011	0.013	0.015
d. Concrete			
1. Culvert, straight and free of debris	0.010	0.011	0.013
2. Culvert with bends, connections, and some debris	0.011	0.013	0.014
3. Finished	0.011	0.012	0.014
4. Sewer with manholes, inlet, etc., straight	0.013	0.015	0.017
5. Unfinished, steel form	0.012	0.013	0.014
6. Unfinished, smooth wood form	0.012	0.014	0.016
7. Unfinished, rough wood form	0.015	0.017	0.020
e. Wood			
1. Stave	0.010	0.012	0.014
2. Laminated, treated	0.015	0.017	0.020
f. Clay			
1. Common drainage tile	0.011	0.013	0.017
2. Vitrified sewer	0.011	0.014	0.017
3. Vitrified sewer with manholes, inlet, etc.	0.013	0.015	0.017
4. Vitrified subdrain with open joint	0.014	0.016	0.018
g. Brickwork			
1. Glazed	0.011	0.013	0.015
2. Lined with cement mortar	0.012	0.015	0.017
h. Sanitary sewers coated with sewage slimes, with bands and connections	0.012	0.013	0.016
i. Paved invert, sewer, smooth bottom	0.016	0.019	0.020
j. Rubble masonry, cemented	0.018	0.025	0.030
B. LINED OR BUILT-UP CHANNELS			
B-1. Metal			
a. Smooth steel surface			
1. Unpainted	0.011	0.012	0.014
2. Painted	0.012	0.013	0.017
b. Corrugated	0.021	0.025	0.030
B-2. Nonmetal			
a. Cement			
1. Neat, surface	0.010	0.011	0.013
2. Mortar	0.011	0.013	0.015
b. Wood			
1. Planed, untreated	0.010	0.012	0.014
2. Planed, creosoted	0.011	0.012	0.015
3. Unplaned	0.011	0.013	0.015
4. Plank with battens	0.012	0.015	0.018
5. Lined with roofing paper	0.010	0.014	0.017
c. Concrete			
1. Trowel finish	0.011	0.013	0.015
2. Float finish	0.013	0.015	0.016
3. Finished, with gravel on bottom	0.015	0.017	0.020
4. Unfinished	0.014	0.017	0.020
5. Gunite, good section	0.016	0.019	0.023
6. Gunite, wavy section	0.018	0.022	0.025
7. On good excavated rock	0.017	0.020	0.025
8. On irregular excavated rock	0.022	0.027	
d. Concrete bottom float finished with sides of			
1. Dressed stone in mortar	0.015	0.017	0.020
2. Random stone in mortar	0.017	0.020	0.024
3. Cement rubble masonry, plastered	0.016	0.020	0.024
4. Cement rubble masonry	0.020	0.025	0.030
5. Dry rubble or riprap	0.020	0.030	0.035
e. Gravel bottom with sides of			
1. Formed concrete	0.017	0.020	0.025
2. Random stone in mortar	0.020	0.023	0.026
3. Dry rubble or riprap	0.023	0.033	0.036
f. Brick			
1. Glazed	0.011	0.013	0.015
2. In cement mortar	0.012	0.015	0.018
g. Masonry			
1. Cemented rubble	0.017	0.025	0.030
2. Dry rubble	0.023	0.032	0.035
h. Dressed ashlar	0.013	0.015	0.017
i. Asphalt			
1. Smooth	0.013	0.013	
2. Rough	0.016	0.016	
j. Vegetal lining	0.030		0.500
C. EXCAVATED OR DREDGED			
a. Earth, straight and uniform			
1. Clean, recently completed	0.016	0.018	0.020
2. Clean, after weathering	0.018	0.022	0.025
3. Gravel, uniform section, clean	0.022	0.025	0.030
4. With short grass, few weeds	0.022	0.027	0.033
b. Earth, winding and sluggish			
1. No vegetation	0.023	0.025	0.030
2. Grass, some weeds	0.025	0.030	0.033
3. Dense weeds or aquatic plants in deep channels	0.030	0.035	0.040
4. Earth bottom and rubble sides	0.023	0.030	0.035
5. Stony bottom and weedy banks	0.025	0.035	0.040
6. Cobble bottom and clean sides	0.030	0.040	0.050
c. Dragline-excavated or dredged			
1. No vegetation	0.025	0.028	0.033
2. Light brush on banks	0.035	0.050	0.060
d. Rock cuts			
1. Smooth and uniform	0.025	0.035	0.040
2. Jagged and irregular	0.035	0.040	0.050
e. Channels not maintained, weeds and brush uncut			
1. Dense weeds, high as flow depth	0.050	0.080	0.120
2. Clean bottom, brush on sides	0.040	0.050	0.080
3. Same, highest stage of flow	0.045	0.070	0.110
4. Dense brush, high stage	0.080	0.100	0.140
D. NATURAL STREAMS			
D-1. Minor streams (top width at flood stage <100 ft)			
a. Streams on plain			
1. Clean, straight, full stage, no rifts or deep pools	0.025	0.030	0.033
2. Same as above, but more stones and weeds	0.030	0.035	0.040
3. Clean, winding, some pools and shoals	0.033	0.040	0.045
4. Same as above, but some weeds and stones	0.035	0.045	0.050
5. Same as above, lower stages, more ineffective slopes and sections	0.040	0.048	0.055
6. Same as 4, but more stones	0.045	0.050	0.060
7. Sluggish reaches, weedy, deep pools	0.050	0.070	0.080
8. Very weedy reaches, deep pools, or floodways with heavy stand of timber and underbrush	0.075	0.100	0.150
b. Mountain streams, no vegetation in channel, banks usually steep, trees and brush along banks submerged at high stages			
1. Bottom: gravels, cobbles, and few boulders	0.030	0.040	0.050
2. Bottom: cobbles with large boulders	0.040	0.050	0.070
D-2. Flood plains			
a. Pasture, no brush			
1. Short grass	0.025	0.030	0.035
2. High grass	0.030	0.035	0.050
b. Cultivated areas			
1. No crop	0.020	0.030	0.040
2. Mature row crops	0.025	0.035	0.045
3. Mature field crops	0.030	0.040	0.050
c. Brush			
1. Scattered brush, heavy weeds	0.035	0.050	0.070
2. Light brush and trees, in winter	0.035	0.050	0.060
3. Light brush and trees, in summer	0.040	0.060	0.080
4. Medium to dense brush, in winter	0.045	0.070	0.110
5. Medium to dense brush, in summer	0.070	0.100	0.160
d. Trees			
1. Dense willows, summer, straight	0.110	0.150	0.200
2. Cleared land with tree stumps, no sprouts	0.030	0.040	0.050
3. Same as above, but with heavy growth of sprouts	0.050	0.060	0.080
4. Heavy stand of timber, a few down trees, little undergrowth, flood stage below branches	0.080	0.100	0.120
5. Same as above, but with flood stage reaching branches	0.100	0.120	0.160
D-3. Major streams (top width at flood stage >100 ft). The n value is less than that for minor streams of similar description, because banks offer less effective resistance.			
a. Regular section with no boulders or brush	0.025		0.060
b. Irregular and rough section	0.035		0.100

FROM: OPEN CHANNEL HYDRAULICS,
 VEN TE CHOW, 1959.

PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 6/22/2006

FILE NUMBER 63-30065



These are photos of the east waste ditch. The upper photo shows the pond and pump. This is the actual point of diversion for this drain ditch. The lower photo shows where the drain ditch enters the property. You can see a ditch running along the two railroad tie fence posts, which is the ditch that supplies the drain with Black Canyon Irrigation district water. Both sources of water flow south from this point to the pond. The drain ditch continues on from the pond.

PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 6/22/2006

FILE NUMBER 63-30065

The picture below is of the field south of the East Drain ditch. This field is irrigated by sprinklers from the pump.



PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 6/22/2006

FILE NUMBER 63-30065



These are photos of the west waste ditch. The above photo shows where the wastewater comes underneath the Black Canyon irrigation ditch.



The second photo shows the same diversion. The small ditch coming in on the right of the picture is overflow from the cement ditch running across the field. portable tarp dams are placed in the ditch from the point where the two ditches meet all the way down the ditch. Therefore, the actual point of diversion would be the place where the water comes under the cement ditch.



The bottom picture shows the culvert that is approximately half way between the cement ditch and the pond. This is the point where the mannings equation was performed to determine the flow rate.

PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 6/22/2006

FILE NUMBER 63-30065



These are photos of the west drain ditch. There is a small regulation pond in the middle to slow the water down during higher flows. Portable dams are placed in this ditch to irrigate the lower areas. The ditch runs high on one side of the draw above the pond and on the other below the pond.

T06N R06W S5

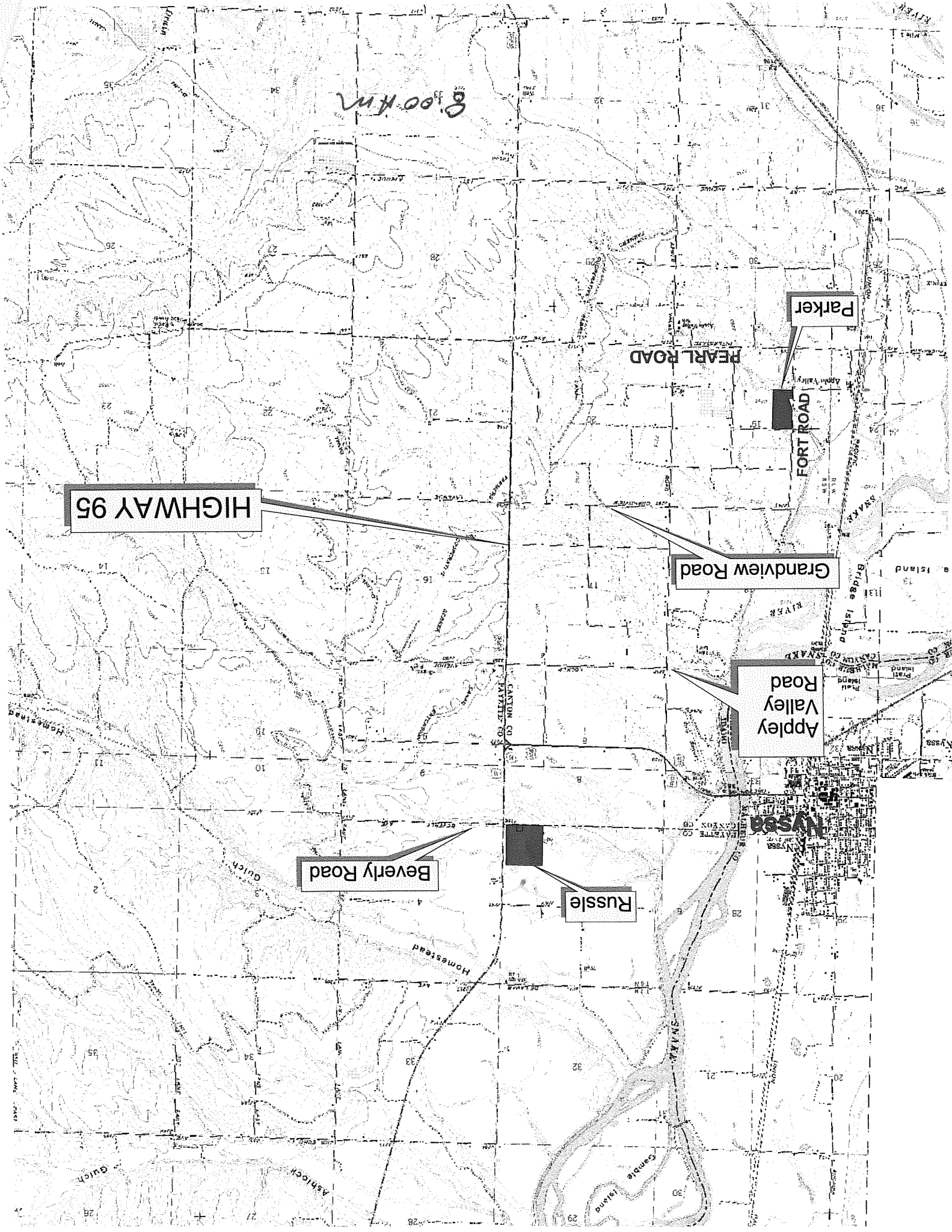
NWSE

NESE

SWSE

SESE





8.00 Km

Parker

PEARL ROAD

FORT ROAD

HIGHWAY 95

Grandview Road

Appley Valley Road

Beverly Road

Russle

NEVADA

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

CLAYTON CO

General Elect.

10 HP MOTOR

3 A V LU
model

SN 5P14288

MOTOR 5 K 2 8 4 E 3 7
model

36 in LIFT

50 psi @ SPRINKLER

FLOOD

10" pipe

107 5/8 long

310 1/2

4-11.8

1/8 0.1165
4 0.875
4.979. 0.104
2.104

9/64

30 heads @ 50 psi

31 Shady

B LACK

CANYON

April 22, 2006

RECEIVED

MAY 24 2006

WATER RESOURCES
WESTERN REGION

Daniel A. Nelson
Senior Agent
Western Region Office – IDWR
2735 Airport Way
Boise, Idaho 83705-5082

RE: Snake River Basin Adjudication Claim No: A63-30065

Dear Sir:

In March of 1954, I moved here to the farm at Hwy 3145 with my parents Paul and Ella Russell. I was 14 years of age at the time. They purchased the farm from Mary Williams. When we moved here there were two diversion dams already in place. I remember her telling my folks about when they put the dams in. The dams had been constructed in 1948. They were constructed to collect waste water from other farms. The waste water was already running through the farm prior to the building of the dams. One diversion dam was built for flood irrigation using the waste water from other farms. The second diversion dam was built to make use of the waste water from other farms using a sprinkler system. The first pump was single-phase power. In 1952 it was replaced with a three-phase pump.



Gerald D. Russell
910 Beverly Ave.
Parma, ID 83660
208-674-2097



Map of T42

0.03 0 0.03 0.06 0.09 0.12 Miles



Map Printed: Jan 15, 2004



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

FAX (208) 334-2348

May 8, 2006

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

GERALD D & PAUL D RUSSELL
910 BEVERLY AVE
PARMA ID 83660

RE: EVIDENCE OF PRIORITY

Snake River Basin Adjudication Claim No(s): A63-30065

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 printout of the claim(s) for your reference only, it is not necessary to return this printout. You indicated, when this claim was filed, that the water right(s) was based on a "Statutory Claim" or "Beneficial Use" of the water.

Water rights of this type are established by historical beneficial use of the water, 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.

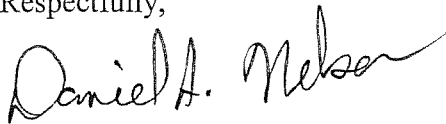
Page 2
Russell

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.

The required evidence supporting the priority date(s) requested and the aerial photo needs to be returned to me by June 2, 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.

If you have any questions or concerns, please contact me at the above address.

Respectfully,

A handwritten signature in black ink that reads "Daniel A. Nelson". The signature is fluid and cursive, with the first name "Daniel" being more prominent than the last name "Nelson".

Daniel A. Nelson
Senior Agent
Western Region Office - IDWR

Enclosure: "Evidence of Priority" pamphlet
Notice of Claim A63-30065

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.

Receipt Details for ID W011990

Status	Adjustment Type	Version
	Water Right Receipt	1

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
4/16/1990 2:18:57 PM	4/16/1990	Western	\$105.00	Check
Payer		RUSSELL, PAUL D.		

Account Information:

Check #	Account #	Credit Card Name	Authorization #
109			
Card Expiration Date	Credit Card Transaction #		

Comment ADJUDICATION CLAIM FEE

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$105.00	ADJUDICATION CLAIM FEE	410162	9337	0	0	6490

Refund(s):

Amount	Payee	Date	Document Number
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Water Right Information:

Basin Number	Sequence Number	Split Suffix	Amount	Type
63	30064		\$25.00	Claim
63	30065		\$80.00	Claim

Print Report

IDWR - WESTERN REGION

CONTRACTOR: Karan Waters

CLAIM/ID: 63-30065Date: 4-17-02

				NE				NW				SW				SE				Sum
	TNS	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
Claim	6N	5W	5																30	30
GIS																			40	40
Claim																				
GIS																				
Claim																				
GIS																				
Claim																				
GIS																				
Claim																				
GIS																				

Number of POD's 1Total Claimed Acres: 30

Overlapping FOU Claim #'s:

Total GIS Acres: 40

COMMENTS:

pod - unsure of what 30 acres iso gave
 continue 40. no county data

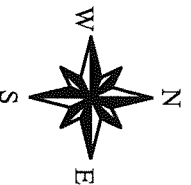
pod per claim map

Idaho Department of Water Resources

Claim Number: 63-30065
Legal: T06N, R05W, S05
Reviewed By:

- ☐ Point of Diversion
- ☐ Place of Use
- ☐ Section Lines
- ☐ Quarter Quarter Lines

1987 Napp Photo



Idaho Department of Water Resources

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