

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: **A63-04036B**
Date Received: 2/15/1990
Receipt No: W009039
Received By: _____

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

1. Name: E G JOHNSON FARMS INC 208-722-5829
Address: 24007 HIGHWAY 20-26
PARMA ID

2. Date of Priority: *March 1, 1938* ⁸³⁶⁶⁰ *Aug 21, 2006*
~~APR 1, 1956~~

3. Source: SAND HOLLOW CREEK Trib. to: BOISE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
05N	04W	30	NE	SW	NW		CANYON
			SE	SW	NW		CANYON

5. Description of diverting works:
DIVERSION DAM, GRAVITY DITCHES TO PLACE OF USE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	5.800		

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

8. Total consumptive use is 1015.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
05N	05W	25	SW	NE		IRR	35.0
			SE	NE		IRR	28.0
			NW	NW		IRR	7.0
			SW	NW		IRR	36.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
05N	05W	25	SE	NW		IRR	12.0
			NE	SW		IRR	30.0
			NW	SW		IRR	5.0
			SW	SW		IRR	5.0
			SE	SW		IRR	35.0
			NE	SE		IRR	39.0
			NW	SE		IRR	38.0
			SW	SE		IRR	20.0

Section Acres 290.0

Total Acres 290.0

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:
NONE

14. Remarks:
PRIORITIES ARE 11-1-1930 FOR 2 CFS & 4-1-1956 FOR 5.8 CFS.
AC. IRR.=390.
PART OF A63-04036.

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)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

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

63-4036(B)

Date Received

Receipt Number

W009039

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) E. G. Johnson Farms Inc. Phone (208) 722-5829Mailing Address 24007 Highway 2026 Barro, Ida Zip 836602. Date of Priority (Only one (1) per claim) 4/1/563. Source of water supply (a) Sand Hollow creek
which is tributary to (b) Boise River4. a. Location of existing point of diversion is: Township 5N Range 4W Section 30,NE 1/4 of SW 1/4 of NW 1/4, Govt. Lot, _____ B.M., County of CanyonAdditional points of diversion if any: SE 1/4 SW 1/4 NW Sec 30 T5N R4W.

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.

Diversion Dam - gravity ditches to
place of use.
Gravity irrigation

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HOW YOU WILL RECEIVE NOTICES IN THE SNAKE RIVER BASIN ADJUDICATION

All documents filed in the Snake River Basin Adjudication other than notices of claims are filed with the court. Notices of claims to water rights filed in the Snake River Basin Adjudication are filed with the Idaho Department of Water Resources. Copies of all documents filed in the Snake River Basin Adjudication will not be mailed to all parties (claimants) in the adjudication.

By order of the court, any document filed with the court will be mailed only to those parties who may be directly affected by it. A monthly docket sheet will be prepared by the department which contains a summary of all documents filed with the court in the previous month and the dates and locations of hearings scheduled for the following three months. The docket sheet will be filed with the district court clerk in each county within the Snake River Basin in Idaho. Copies of the docket sheet may be obtained from any of the offices of the department either in person or by mail; a small fee will be charged to cover the cost of mailing and/or copying. If you wish to receive a copy of the docket sheet each month, you should mark the appropriate place on your notice of claim form. You will be charged a small annual subscription fee to cover the cost of copying and mailing. Copies of any document listed on the docket sheet may be obtained from any of the offices of the department either in person or by mail; a small fee will be charged to cover the cost of mailing and/or copying.

Copies of all notices of claims filed with the department will be available for inspection from all offices of the department. Copies of the notices of claims may be obtained in person or by mail, but you will be charged for the cost of copying and mailing. (A claimant will not be charged for a copy of his or her own notice of claim, and a person who acquires property with water rights for which a notice of claim was filed will not be charged for a copy of the notice of claim filed by the previous owner.)

After the notices of claims have been reviewed, the director will prepare and file a report with the court. Part 1 of the report will contain the director's recommendations as to each water right claimed under state law. Part 2 of the report will list each federal reserved water right claimed. A number of reports will be prepared, one or more for each sub-basin in the Snake River Basin. When the report for your sub-basin is filed with the court, you will be mailed a notice informing you that the report for your sub-basin has been filed. The notice will be sent to the most recent address shown by the department's files. Attached to the notice will be a copy of those portions of the report describing the water rights you have claimed. If you do not agree with the way your water right is described, you may file an objection to the report with the court. You can also file an objection if you disagree with the way other claimant's water rights are described, and the notice will tell you where a copy of the full report is available for inspection. The notice will tell you when and where to file your objection. The notice of filing for each sub-basin report will also be published state-wide in local newspapers.

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 5.8 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 5.8 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 1015 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) none

10. Description of place of use:

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

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

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
<u>5N</u>	<u>5W</u>	<u>25</u>			<u>35</u>	<u>28</u>		<u>7</u>	<u>36</u>	<u>12</u>	<u>30</u>	<u>5</u>	<u>5</u>	<u>35</u>	<u>39</u>	<u>38</u>	<u>20</u>		<u>290</u>

Total number of acres irrigated 290

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 ✓ 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:

Last Name E.G. Johnson Ident No. 63-4036

Copies: White -State, Yellow-Claimant

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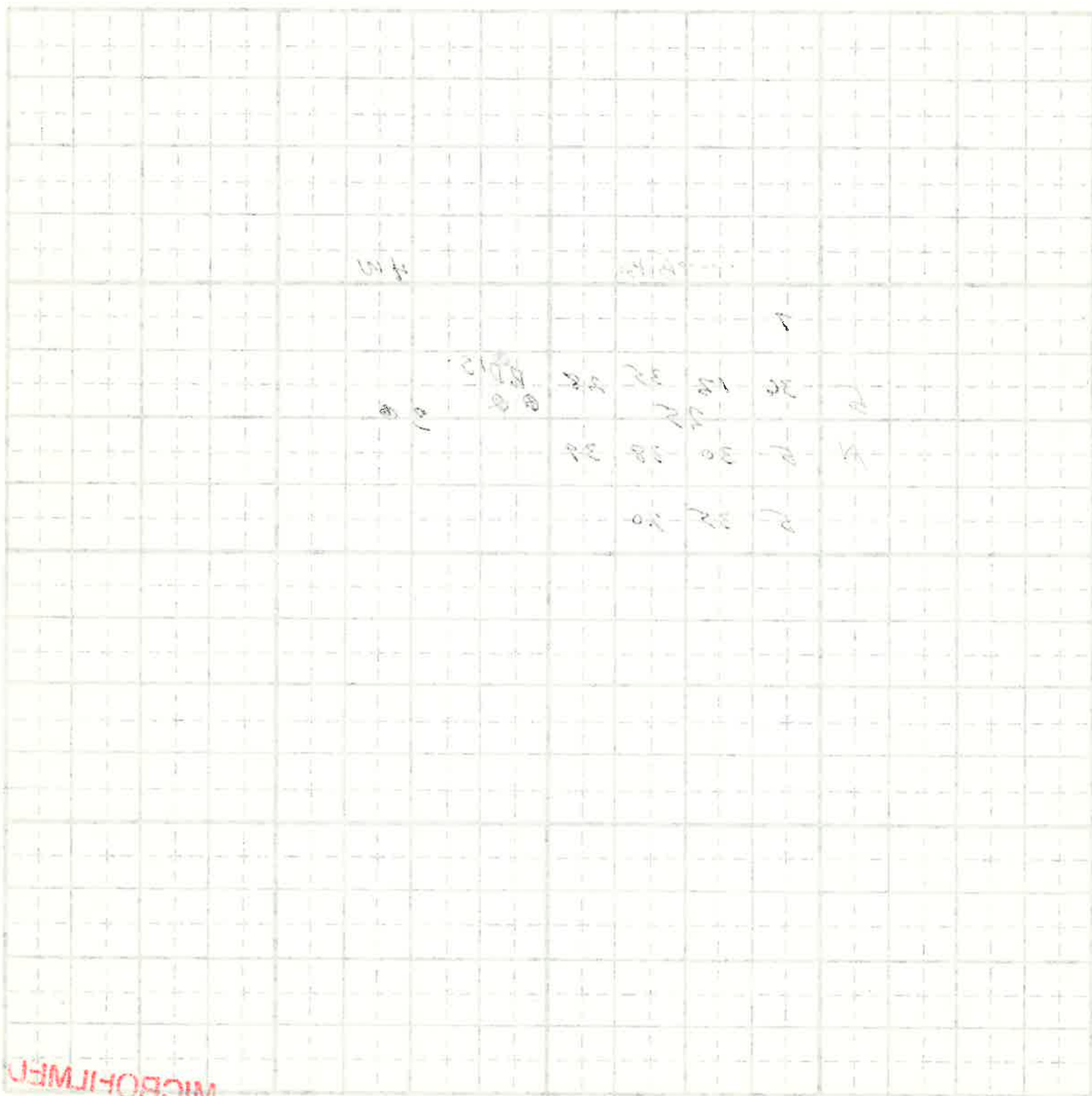
Scale: 2 inches equals 1 mile

[illegible]

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Last Name E. G. Johnson ^{Farms Inc} Ident No. 63-4036 Copies: White-State, Yellow-Claimant

Scale 2 inches equals 1 mile



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15. Basis of Claim (check one) Beneficial Use ☒ Posted Notice _____ License _____ Permit _____

Decree _____

If applicable provide IDWR Water Right Number 63-4036

Court _____ Case Number _____ Decree Date _____

Plaintiff vs Defendant _____

16. Signature (s)

(a.) By signing below, I/We acknowledge that I/We have received, read, and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments _____

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

Signature of Claimant (s) _____ Date _____

_____ Date _____

For Organizations: I do solemnly swear or affirm that I am President

Title

of EG Johnson Farms Inc., that I have signed the foregoing

Organization

document in the space below as President of EG Johnson Farms Inc.

Title

Organization

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent [Signature]

Title and Organization President, EG Johnson Farms Inc. Date 1-24-90

State of Idaho/or Idaho)
County of Canyon) SS.

Subscribed and sworn (or affirmed) before me this 24 day of January 1990

SEAL

Notary Public John K. Hoyer

Residing at 15470 Homedale Rd. Caldwell Idaho 83605

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 F.G. Johnson Ident. Number 63-4036

Copies White-State, Yellow-Claimant

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OCT 5 1988

Last Name F. C. Johnson Ident. Number 63-4032

Date _____

Address _____

Signature _____

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

Please Print Name

My Commission Expires _____

Residing at _____

Notary Public _____

Subscribed and sworn (or affirmed) before me this _____ day of _____ 1980

County of San Diego
State of California

Title and Organization _____
Signature of Authorized Agent _____
Date 1-24-80

and that the statements contained in the foregoing document are true and correct.

document in the space below as _____
of _____
I, F. C. Johnson, President of F. C. Johnson Farms, Inc.
do hereby certify that I have signed the foregoing

For Organization: I do solemnly swear or affirm that I am _____
Date _____
Signature of Claimant (a) _____
Date _____

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

Number of statements _____
I wish to receive and pay a small annual fee for monthly copies of the document.
How you will receive notice in the State River Basin Application. (b) I wish to _____ do not _____
(a) By signing below, I/We acknowledge that I/We have received, read, and understood the form entirely
Signatures (a) _____

Printed or Stamped _____
County _____
Case Number _____
Degree Date _____
If applicable provide TWB Water Right Number 63-4032
Beneficial Use _____
Permitted Notice _____
Permit _____

Old (D) Number -

+ - - - - Address

1 - P.O. BOX 186

State- ID Zip- 83660

+ - - - Stage - - - +
S - STATUTORY CLAIM

+ - - - - Tributary -
SNAKE RIVER

Stream Index (Blank if no Index Code)

(27) CANYON

----- Diversion Rate ----- Diversion Volume -----

04/01 11/15

total Div. Capacity - +

Place of Use	Code	Description
--------------	------	-------------

[illegible]

+ - - Diversion Means -

+ - - Non-Irrigation Use - S/305 RANGE.

+ - - Other Rights for Same Use -

PRIORITIES ARE 11-1-1930 FOR 2 CFS & 4-1-1956 FOR 5.8 CFS.
AC. IRR.=390.

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ADJUDICATION CLAIM REVIEW CHECKLIST

4-3-91

CLAIMANT'S NAME

Johnson

CLAIM IDENT. NO.

A63-04036B

DATE RECEIVED

2-15-90

RECEIPT #

W009039

AMOUNT \$

340.00

split

Required Info?

1. Is the name and address complete with zip code? ☒ YES ☐ NO ☐ * Info?
2. Is a priority date entered? ☒ YES ☐ NO ☐ *
- Is the priority date acceptable in view of mandatory filing dates? ☒ YES ☐ NO ☐ *
- See Adjudication Memos #1 and #4 to determine if a Permit is required. ☒ YES ☐ NO ☐ *
3. (a) Is a source entered? ☒ YES ☐ NO ☐ *
- (b) Is a tributary to entered? (if required) N/A ☒ YES ☐ NO ☐ *
4. Is the legal description of the p.d. sufficient? ☒ YES ☐ NO ☐ *
5. Is there a description of the diverting works? ☒ YES ☐ NO ☐ *
6. Are the water uses appropriate for the form? The short form is limited to domestic and stockwater uses with direct diversion. All claims that include storage or instream stockwater must use long form ☒ YES ☐ NO ☐ *
- Is the period of use included? ☒ YES ☐ NO ☐ *
- Is a quantity claimed for each use? ☒ YES ☐ NO ☐ *
7. Is a total quantity claimed entered? ☒ YES ☐ NO ☐ *
8. If required is a consumptive use entered? N/A ☒ YES ☐ NO ☐ *
- Is the consumptive use correct? N/A ☒ YES ☐ NO ☐ *
9. Are the non-irrigation uses listed properly? If this claim is on the short form, and more than one domestic use is listed, single ownership must be stated. If not under single ownership, see Adjudication Memo # 4 N/A ☒ YES ☒ NO ☐ *
10. Is (are) the place(s) of use and purpose(s) indicated? ☒ YES ☐ NO ☐ *
11. Is (are) the county(ies) entered? ☒ YES ☐ NO ☐ *
12. Is the ownership of p.u. checked? ☒ YES ☐ NO ☐ *
13. Are other water rights listed or "none" indicated? ☒ YES ☐ NO ☐ *
- (See Item No.'s 16 & 17 for checking other water rights)
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 ☒ YES ☐ NO ☐ *
15. Is the basis of the claim indicated? ☒ YES ☐ NO ☐ *
16. If the basis of claim is shown as license, permit, or decree is the existing water rt. no. listed? N/A ☒ YES ☐ NO ☐ *
- (Compare claim with the existing water rt. and either attach a proof report or state in comments that the existing right was compared to the claim)
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 desc. or name on the claim? N/A ☒ YES ☐ NO ☐ *
- (If yes, describe the right in "Comments" and attach a proof report) 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, is payment enclosed? (If yes, describe payment status in "Comments" below.) N/A ☒ YES ☐ NO ☐ *
19. Is the claim signed by the claimant, and is the signature appropriate? Organizations must complete the organization block. ☒ YES ☐ NO ☐ *
20. Has the claim been signed, sealed, and dated by a notary? ☒ YES ☐ NO ☐ *
21. Was this claim filed on time, or was an extension granted? ☒ YES ☐ NO ☐ *
22. Is the fee enclosed correct? Exempt ☒ YES ☐ NO ☐ *

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OCT 07 1996

23. Should this claim be data entered?

YES ☒

NO ☐

Claim reviewed by:

ATF

Date

11-24-98

Claim data entered by:

AD

Date

3-27-99

Claim is being returned to claimant:

___ (Yes)

☒ (No)

Claimant is being notified of modifications:

___ (Yes)

☒ (No)

Comments:

09/27/2006

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

RIGHT NUMBER: 63-4036B

NAME AND ADDRESS: E G JOHNSON FARMS INC
C/O E G JOHNSON
24007 HWY 20-26
PARMA ID 83660

SOURCE: SAND HOLLOW CREEK

TRIBUTARY: SNAKE RIVER

QUANTITY: 2.420 CFS

Right Nos. 63-4036B and 63-28751 are limited to a total combined diversion rate of 5.19 cfs.

PRIORITY DATE: 03/01/1938

POINT OF DIVERSION:

T05N R04W S30 SWNE 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	2.420 CFS

PLACE OF USE: IRRIGATION Within CANYON County

T05N R05W S25	SWNE	23.00	T05N R05W S25	SENE	8.10
T05N R05W S25	NENW	4.70	T05N R05W S25 Lot 6	NWNW	14.00
T05N R05W S25 Lot 5	SNNW	12.00	T05N R05W S25 Lot 5	SENW	35.00
T05N R05W S25 Lot 4	NESW	30.00	T05N R05W S25 Lot 4	NWSW	2.00
T05N R05W S25 Lot 3	SWSW	2.00	T05N R05W S25 Lot 3	SESW	29.00
T05N R05W S25 Lot 1	NESE	39.00	T05N R05W S25	NWSE	38.00
T05N R05W S25 Lot 2	SWSE	22.00	T05N R05W S25 Lot 1	SESE	0.60
T05N R05W S36	NWNE	0.30			

259.7 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



Idaho Department of Water Resources

63-4036B

05N 05W Sections 25



-  POU
-  POD
-  Sections
-  Quarter/Quarter

Total Irrigated
Acres: 259.7

900 0 900 Feet



IDWR
Prepared by: Lori Graves
Date: 08-15-06
1986-87 Photography

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 63-4036B V1

WATER RIGHT NUMBER: 63-4036B V1

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	E G JOHNSON FARMS INC C/O E G JOHNSON 24007 HWY 20-26 PARMA, ID 83660 (208)722-5829

Priority Date: 03/01/1938

Basis: Beneficial Use

Status: Active

<u>Source</u>	<u>Tributary</u>
SAND HOLLOW CREEK	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	2.420 CFS	
	<u>Total Diversion:</u>	2.420 CFS	

Location of Point(s) of Diversion

SAND HOLLOW CREEK	SW1/4NE1/4	Sec. 30, Twp 05N, Rge 04W, B.M.
CANYON County		

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	05W	25			23.0	8.1	4.7	14.0	12.0	35.0	30.0	2.0	2.0	29.0	39.0	38.0	22.0	.6	259.4
								L 6	L 5	L 5	L 4	L 4	L 3	L 3	L 1		L 2	L 1	
05N	05W	36		.3															.3

Total Acres: 259.7

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. E51 Right Nos. 63-4036B and 63-28751 are limited to a total combined diversion rate of 5.19 cfs.

Remarks:

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommendation Report 63-4036B V1

Comments:

1. Igraves 8/15/2006 P/U

Comment: Property is aka the Lower Home Place south of Sand Hollow Creek. The original statutory claim listed 390 acres and was split in the SRBA to reflect two separate systems, same owner. Right 63-4036A irrigates properties north of the creek and 63-4036B irrigates properties south of the creek.

2. Igraves 8/21/2006 Priority Date

Comment: EG Johnson submitted an affidavit and dated diversion design notes from the original statutory claim file that supported a 1956 priority date. Jeff Johnson then amended the claim to a 1938 priority date based on Anne Goodsons affidavit submitted for right 63-4036A. Jeff stated that the p/u listed on this right was also part of the Boone Ranch referenced in Annes affidavit. A 1939 aerial photo submitted with Annes affidavit provided further irrigation support of the subject area.

3. Igraves 8/15/2006 Overlaps

Comment: Water right 63-28751 from an unnamed drain is also used on the same acres. Both rights are limited to 5.19 cfs when combined.

4. Igraves 8/15/2006 P/D

Comment: According to the field exam, the p/d from Sand hollow Creek is a shared headgate that diverts water into a common ditch. The water is then split off the common ditch amongst several users/headgates. The Sand Hollow Creek measurement for this right was conducted at the Johnson headgate off the common ditch (see field exam located in the file for measurement location). Flow rate measured was 2.42 cfs.

5. Igraves 8/15/2006 Parcel No.

Comment: Irrigated acres are within Parcel No. R3904700000.

6. Igraves 8/15/2006 Section 36

Comment: .3 acre is located in the NWNE S36 north of the river. The land could be considered part of gov lot 2, SWSE S25, but is located below the section line for S25. Gov lot 2 was not listed for the .3 acre because gov lot 2 for S36 is located south of the river.

7. Igraves 9/27/2006 Tributary

Comment: Tributary was clarified to the Snake River per department analysis and topo maps.

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:

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:

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-4036B

WATER RIGHT NUMBER: 63-4036B

Owner Type Name and Address
 Current Owner E G JOHNSON FARMS INC
 C/O E G JOHNSON
 24007 HWY 20-26
 PARMA, ID 83660
 (208)722-5829

Priority Date: 04/01/1956

Basis: Beneficial Use

Status: Active

Source

SAND HOLLOW CREEK

Tributary

BOISE RIVER

Snake

Beneficial Use

IRRIGATION

From To

3/15 to 11/15

Diversion Rate

5.800 CFS

Annual VolumeTotal Diversion: 5.800 CFSLocation of Point(s) of Diversion

SAND HOLLOW CREEK

NE1/4SW1/4NW1/4

Sec. 30, Twp 05N, Rge 04W, B.M.

CANYON County

SAND HOLLOW CREEK

SE1/4SW1/4NW1/4

Sec. 30, Twp 05N, Rge 04W, B.M.

CANYON County

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	05W	25			35.0	28.0	4.7	7.0	36.0	42.0	30.0	5.0	5.0	35.0	39.0	38.0	20.0	.6	290.0
					23	8.1		14	12	35		2	2	29			22		
					36			16	15	15	14	14	13	13	11		12	11	

Total Acres: 290

259.7

Conditions of Approval:

- PRIORITIES ARE 11-1-1930 FOR 2 CFS & 4-1-1956 FOR 5.8 CFS.
 AC. IRR.=390.
 PART OF A63-04036.

Remarks:Comments:

add ESI - combined rate limit

Dates and Other Information:

FIELD EXAM MEMO

DATE: 6/6/2006

TO: Dan Nelson

FR: Lori Graves

RE: A63-4036A, A63-4036B, 63-28751

Hi Dan,

Attached are Ken Henley's partial exams for A63-4036A & A63-4036B. Two priorities and one p/d were listed on the original statutory claim; 1930 date for 100 inches and 1956 date for 290 inches. The right was claimed in the SRBA as A & B because of the two priority dates. The claims still need the following:

1. Flow Measurements
2. Acres irrigated
3. Ditch system diagram
4. P/d clarification: which was the original p/d and when was the second p/d added to the system?
5. Are surface water shares also used?

Attached are copies of the original statutory and SRBA claims, Ken's exam, and 1987/2004 photos indicating the p/d locations Ken gps'd.

Claim 63-28751 is for the same acres and claimant, but for a different source and p/d. Ken did not conduct a partial exam on this right so the p/d has not been verified. This claim needs the same info as above.

Attached is a copy of the original SRBA claim and the 1987 and 2004 photos created for the above claims.

The files for all three claims are located in drawer 2 of my filing cabinet. Thx Dan.

Contact is Ed Johnson, cell # 250-1526

E.G. JOHNSON, D.V.M.

Johnson Research, LLC.

24007 Highway 20-26*Parma, ID 83660*(208) 722-5829*FAX (208) 722-5119

E-mail: egjohnson@frontiernet.net

June 20, 2006

Ms. Lori Graves
Sr. Water Resource Agent
Department of Water Resources
2735 Airport Way
Boise, ID. 83705-5082

RECEIVED

JUL 03 2006

WATER RESOURCES
WESTERN REGION

Dr. Ms Graves:

This letter is in response to your letter dated June 14, 2006 concerning:

- Claim Numbers A63-4537 (Kiesel Drain) that is supported by a 1931 priority date. This date is acceptable to us rather than the original 1928 priority date.
- Thank you for informing us that Claims A63-4534A, A63-4535, A63-4536 and A63-4537 listed in the name of SSI Land & Cattle are being changed under the name of Johnson Research, LLC.
- Please find attached the following documents regarding priority date of Claim A63-4036A for a right to cover 100 acres from Sand Hollow Creek. Affidavit from Anne Goodson who has lived in the area since 1937. Photo Map received from Terry Scanlin taken in 1939 of the subject property and comments from Terry Scanlin per his interpretation of the Photo.

We greatly appreciate all the help you have given us in getting the priority dates in compliance.

Sincerely,



E.G. Johnson D.V.M.

Attached affidavit
+ photos apply to
this right per Jeff
Johnson 8/21/06.
See comments on
claim recommendation.

by 8/21/06

E.G. JOHNSON, D.V.M.

Johnson Research, LLC.

24007 Highway 20-26*Parma, ID 83660*(208) 722-5829*FAX (208) 722-5119

E-mail: egjohnson@frontiernet.net

June 19, 2006

IN THE MATTER OF
NOTICE OF CLAIM TO
A WATER RIGHT .

63-4036A

Owner: E.G. Johnson Farms
24007 Highway 2026
Parma, ID. 83660

State of Idaho
County of Canyon

Priority Date:

Anne Goodson, 89, lives at 23220 Ten Davis Road, Parma, Idaho about 1 mile north east of the subject property, Boone Ranch. She moved to this area with her husband, Austin in 1937 when they rented a farm owned by Carl Gotsch that was located about one half mile north of the subject property on Gotsch Road. They harvested their first crops from the farm in 1938.

I asked her what she remembers about the Boone Ranch and how it was operated when they moved onto the Gotsch farm. She told me the property was farmed by John Yraguen ("Big John"), and that he thrashed grain with Austin and other neighbors. In her words, Big John brought a team of horses during thrashing and would help Austin and other neighbors with the grain harvest and they would all go to the Boone Ranch to help with the harvest there. Anne called me back and said 1938 would have been the first year they worked with John Yraguen during harvest. She said "she remembers it well because she cooked for a large crew but Big John always went home and never stayed for supper".

All of the grain grown in the area was irrigated. Anne Goodson is my mother-in-law and I prepared this affidavit for her approval and signature.

Anne Goodson

Anne G. Goodson

E.G. Johnson

[Signature]
20 Jun 06

June 20th 2006

RECEIVED

JUL 03 2006

WATER RESOURCES
WESTERN REGION

E. G. JOHNSON, D.V.M.

Johnson Research, LLC.

24007 Highway 20-26*Parma, ID 83660*(208) 722-5829*FAX (208) 722-5119

E-mail: egjohnson@frontiernet.net

June 19, 2006

Ms. Lori Graves
Sr. Water Resource Agent
Department of Water Resources
2735 Airport Way
Boise, ID. 83705-5082

RECEIVED

JUL 03 2006

WATER RESOURCES
WESTERN REGION

Dr. Ms Graves:

Please find the enclosed photo map from 1939 and the comments from Terry Scanlin regarding irrigation pertaining to Right Number 63-4036A. The detail of some of the fields are clear as they lay much the same today. It is also clear Sand Hollow Creek traversed the Ranch as it does today as it was the source of irrigation at the time. I cannot determine the exact point of diversion but the feeders ditches on the that supply the 80 acres just north of Sand Hollow and on the east side of the property are the same as they are today.

Sincerely,

E.G. Johnson D.V.M.

Ed G Johnson

From: "Jeff Johnson" <Jeff.Johnson@agrib Beef.com>
To: <egjohnson@frontiernet.net>
Sent: Monday, June 19, 2006 5:54 PM
Attach: section_25_1939_imagery.pdf
Subject: FW: johnson 1939 imagery

RECEIVED

JUL 03 2006

WATER RESOURCES
WESTERN REGION

-----Original Message-----

From: Terry Scanlan [mailto:TScanlan@spfwater.com]
Sent: Friday, October 21, 2005 1:19 PM
To: Jeff Johnson
Subject: FW: johnson 1939 imagery

Jeff -

Attached is a 1939 photo. I'm not familiar with your property, so I'm not sure what I am looking at. However, it looks like most of the ground is irrigated (or at least subirrigated). The light areas look like non-irrigated gravel bars.

Terry

-----Original Message-----

From: Mike Martin
Sent: Friday, October 21, 2005 12:53 PM
To: Terry Scanlan
Subject: FW: johnson 1939 imagery

Terry,

Here it is...Forgot to attach it.

Mike

-----Original Message-----

From: Mike Martin
Sent: Friday, October 21, 2005 12:52 PM
To: Terry Scanlan
Subject: johnson 1939 imagery

Terry,

I have attached a pdf of section 25 with the 1939 imagery in the background.

Mike

Michael Martin, E.I.T.
SPF Water Engineering, LLC
600 E. River Park Lane, Suite 105
Boise, ID 83706
208.383.4140

6/20/2006



October 6, 2005

History or water usage

Identification Number: A63-04036B

I was raised in Parma, Idaho and am the grandson of E.G. Johnson who was the founder of E.G. Johnson Farms Inc. To the best of my recollection my grandfather purchased this ranch in the 1920's. As a teenager in the mid 1950's growing up I hunted and helped work cattle on the parcel that pertains to this water right. I observed the flood irrigation practices the were employed and water source from the diversion as described in the water right. I also was involved in some of the manual work that was done in 1956 when an upgraded diversion was constructed. Please find notes from the designers of the diversion constructed in 1956 that correspond to this right.

Signed:

A handwritten signature in black ink, appearing to be 'E.G. Johnson', followed by a long, sweeping horizontal line that extends to the right.

E.G. Johnson

INVENTORY

DEPT. _____ DATE _____ SHEET No. _____

CALLED BY _____ ENTERED BY _____

PRICED BY _____ EXTENDED BY _____ FOOTED BY _____

QUAN.	UNIT	DESCRIPTION	PRICE	UNIT	EXTENSION	TOTALS
		CROSS OF DAM PER				
		1000 FT IS 2 FEET				
		LOCATION OF DAM				
		SW 1/4; NE 1/4 SEC. 30 - T 4 N. R. 5				
		DATE OF FIRST USE				
		APRIL - 1956				
		50 MINER IN CHAINS				
		TO 1 SECOND FOOT				
		PASTURE + HAY CRIME				
		COVERED - 260.7 AC.				
		DESCRIPTION OF LAND WATERED				
		SE 1/4; NE 1/4				
		SW 1/4; NE 1/4				
		SE 1/4; NW 1/4				
		NE 1/4; SE 1/4				
		NW 1/4; SE 1/4				
		NE 1/4; SW 1/4				
		SE 1/4; SE 1/4				
		SW 1/4; SE 1/4				
		NE 1/4; NE 1/4				

DEPT. _____

DATE _____

SHEET No. _____

CALLED BY _____

ENTERED BY

PRICED BY _____

EXTENDED BY _____

FOOTED BY _____

QUAN.	UNIT	DESCRIPTION	PRICE	UNIT	EXTENSION	TOTALS
		DESCRIPTION OF LAND WATER				
		NE 1/4	100	AC.		
		NE 1/4; NW 1/4	40	"		
		SE 1/4; NW 1/4	40	"		
		NW 1/4; NW 1/4	40	"		
		NE 1/4; SE 1/4	45	"	SEC 25;	
		NW 1/4; SE 1/4	40	"	T 5	
		NE 1/4; SW 1/4	40	"	NE 5	
		NW 1/4; SE 1/4	30	"	W 1/2	
		NE 1/4; SW 1/4	20	"		
		TOTAL	455	AC.		
		1st 500 ft 7.6' to 6.6'	1.00		200 ft	
		2nd 500 ft 6.1' to 5.2'	0.90		"	
		3rd 1000 ft 5.5' to 3.6'	1.1		"	

I N V E N T O R Y

DEPT. _____

DATE _____

SHEET No. _____

CALLED BY _____

ENTERED BY _____

PRICED BY _____

EXTENDED BY _____

FOOTED BY _____

QUAN.	UNIT	DESCRIPTION	PRICE	UNIT	EXTENSION	TOTALS
		WOOD DAM (WOODEN)				
		14 FT LONG				
		3 FT				
		4 FT				
		DIVERSION DAM (CONCRETE)				
		30 FT WIDE				
		10 1/2 FT				
		3 1/2 FT				
		DIVERSION OF DITCH				
		NO END				
		15 FT TOP				
		9 FT BOTTOM				
		3 1/2 FT DEEP				
		LENGTH OF DITCH OVERALL			4875'	
		2100' OVER LATERAL				
		2775' TOTAL - LATERAL				
		4875'				
		C. A. RODGERS				

Identification No. _____

Claim No. 63-4036

Map No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
CLAIM TO A WATER RIGHT

Established by Diversion and Application to Beneficial Use

Under the provisions of Section 42-225a, Idaho Code, a person may file a claim to a right to use water which has been established by diversion and application to beneficial use. **The filing of this claim does not confirm the water right but will serve for information purposes only.** It may, however, become the basis for future adjudication of the water right by the Court.

(Please refer to the instructions on the back of this form)

1. Name of claimant E. G. Johnson Farms Inc.
 post office address Box 186, Parma, Idaho
2. The point of diversion is in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ Section 30 Township 5 North
 Range 4 W. B.M. located on Sand Hollow Creek
(name of source)
 tributary to Natural Drain in Canyon County.

3. Dates of priority claimed: list the priority for each separate quantity that you claim. Priority dates should be based upon the earliest diversion of the water which has resulted in continued beneficial use since that time. If there has been an interval of five years or greater when the water was not beneficially used for the same purpose as originally appropriated, the priority that you claim should date from the time that the water was again beneficially applied following the period of non-use.

a. Date of priority claimed:

<u>11/1/30</u>	amount:	<u>100 Miner. Inches</u>	c.f.s. or	acre feet
<u>4/1/56</u>	amount:	<u>290 Miner. Inches</u>	c.f.s. or	acre feet
	amount:		c.f.s. or	acre feet
Total claimed <u>390 Miner. Inches</u> c.f.s. or acre feet.				

- b. Explain the purpose for which the water has been used and the time during the year when you have used the right claimed:

use Irrigating Crops period of use from Apr. 1 to Nov 15 (both dates inclusive)
 use _____ period of use from _____ to _____ (both dates inclusive)
 use _____ period of use from _____ to _____ (both dates inclusive)
 use _____ period of use from _____ to _____ (both dates inclusive).

4. Description of diverting works:

- a. Surface water diversion dam and/or headgate: material is composed of Metal
Sheet Piling; length is 30 feet; height is 3½ feet;
 width at bottom is 10½ feet; Center Opening 10½ feet; with at top is 10½ feet; explain any increase in diversion capacity since structure was first built, giving dates and estimated capacities if known Overall length of dam is 30 feet with a 10½ foot center opening. Headgate which leads into lateral is made of wood. Length 14ft., width 5ft, depth 4ft.

- b. Underground water diverting works: is well flowing or pumped _____; depth of well is _____ feet; diameter of well is _____ inches; type of pump is _____
 capacity of pump is _____ g.p.m.; name and address of well driller is _____

if feeder canal is used give maximum carrying capacity _____ c.f.s.; if reservoir is off stream, describe location of reservoir by 40-acre subdivisions _____

has there been any enlargement of the reservoir since it was first built_____, if so, give dates and describe_____

[illegible]

Explain any significant increase in area irrigated since first use, give dates and acreages if known _____
Each year we have been trying to re-level some of the gouger
pastures and seeding them with a good pasture mix.

- b. Do you get water through a ditch owned by several users? Yes If yes, give the name of the ditch
Unnamed The other users and their respective
interests in the ditch are (if known) _____
6. Where water is used for stock watering, give number of each kind of stock watered _____
At present time 305 hd. cows and calves.
7. Where water is used for domestic or municipal purposes give number of families served _____
name of town supplied _____
8. Where water is used for other purposes not above enumerated, give the nature of use, the extent of use,
and any details regarding the initiation of the right or subsequent later expansion. Be as specific as possible,
giving dates and quantities We expect to develop additional land under this ditch. Will
be in neighborhood of 70 acres at present time increasing later.
9. Remarks: please explain any details of your claim which you feel need clarification or additional explanation

BE IT KNOWN that the undersigned hereby makes claim to a water right as described above together with
all attached information and certifies that all statements are true and accurate to the best of his knowledge.

5/12/69
(Date)
State of Idaho
County of Canyon ss.

E. G. Johnson Farms Inc.
(Signature of Claimant)
By: E. G. Johnson President

On this 14 day of May 1969, personally appeared before me the signer(s) of the
above instrument, who duly acknowledged to me that he (she) (they) executed the same

Shila D. Macdonald
Notary Public residing at Parma, Idaho

My commission expires 7-9-71

For Department Use Only

Received by <u>ej</u> Date <u>5-15-69</u>	Exception filed by: _____	Forwarded to claimant by: _____	Date _____
Prelim. check by <u>ej</u> Date <u>5-15-69</u>	_____	_____	_____
Fee received by <u>ej</u> Date <u>5-19-69</u> Fee \$ <u>10⁰⁰</u>	_____	_____	_____
Approved for publication by <u>ej</u> Date <u>6-17-69</u>	_____	_____	_____
Published in <u>Parma Review</u> Dates <u>7-10+12-69</u> <u>and 5-29+6-5, 1969</u>	_____	_____	_____

63 4036

Receipt Details for ID W009039

Status	Adjustment Type	Version
	Adjusted Receipt	3

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
2/26/1993 8:39:43 AM	2/26/1993	Western	\$615.00	Check
Payer	E. G. JOHNSON FARMS			

Account Information:

Check #	Account #	Credit Card Name	Authorization #
6774			
Card Expiration Date	Credit Card Transaction #		

Comment APP FOR PERMIT

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$590.00	ADJUDICATION CLAIM FEE	410162	9337	0	0	6490
\$25.00	APP FOR PERMIT	56103	229	21	0	1155

Refund(s):

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

Water Right Information:

Basin Number	Sequence Number	Split Suffix	Amount	Type
63	4036	A	\$150.00	Claim
63	4036	B	\$340.00	Claim
63	28384		\$25.00	Claim
63	28386		\$25.00	Claim
63	28387		\$25.00	Claim
63	4036	A	\$150.00	Claim
63	4036	B	\$340.00	Claim
63	28384		\$25.00	Claim

63	28386		\$25.00	Claim
63	28387		\$25.00	Claim
63	4036	A	\$150.00	Claim
63	4036	B	\$340.00	Claim
63	28384		\$25.00	Claim
63	28386		\$25.00	Claim
63	28387		\$25.00	Claim
63	28751		\$25.00	Claim

[Print Report](#)

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: 63-4036B

E G JOHNSON FARMS INC
C/O E G JOHNSON
24007 HWY 20-26
PARMA ID 83660
Telephone Number: (208)722-5829

RECEIVED

NOV 01 2006

WATER RESOURCES
WESTERN REGION

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:

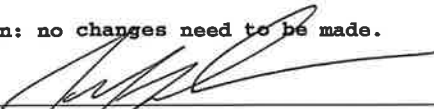
3. Give a brief explanation as to why you disagree with these portions:

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

DATE:

10/21/06

SIGNATURE:



Please print your name:

Jeff Johnson, Vice President

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

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:

63-4036B

Shared
Diversion

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Shared Hollow Creek	N/A		NO Pump		

2.) Lift (distance from pump to water) N/A

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

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

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

6.) What type of measurement device was used? Pygmy meter & Aquacalc.

7.) Is there a pump curve available for pump? N/A

8.) Please fill out the following:

Number of sprinklers _____

Sprinkler nozzle size _____

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

Ditches & Flood Irrigation

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.)

See memo

DATE EXAM CONDUCTED 7.21.06

FIELD EXAMINER

David A. Miller

MEMORANDUM

TO: ADJUDICATION FILES 63-4036B & 63-28751

FROM: DANIEL A. NELSON

DATE: 8/3/06

SUBJECT: FIELD EXAMINATION

On 7/20/2006 and 7/21/2006, I field examined adjudication claim 63-4036B and 63-28751. This examination was made on the E. G. Johnson farm referred to by the owner as the Homeplace. During my field examination I found that these claims irrigate the lands south of Sandhollow Creek. Water right 63-4036A and an unclaimed wastewater right irrigate the lands north of Sandhollow creek through a separate, unconnected system.

The water for the lands south of Sandhollow Creek is diverted from two sources. The first source is Sandhollow Creek. The water in Sandhollow Creek is diverted through a shared headgate in the SWNE of S30 into a common ditch that travels due south. Approximately $\frac{1}{4}$ mile from the headgate the water is split amongst the different users. The Johnson's portion is sent through a headgate into a ditch that continues to travel south another $\frac{1}{4}$ mile until it discharges into the main ditch. I measured the Sandhollow Creek diversion at the Johnson headgate so I would only measure their water.

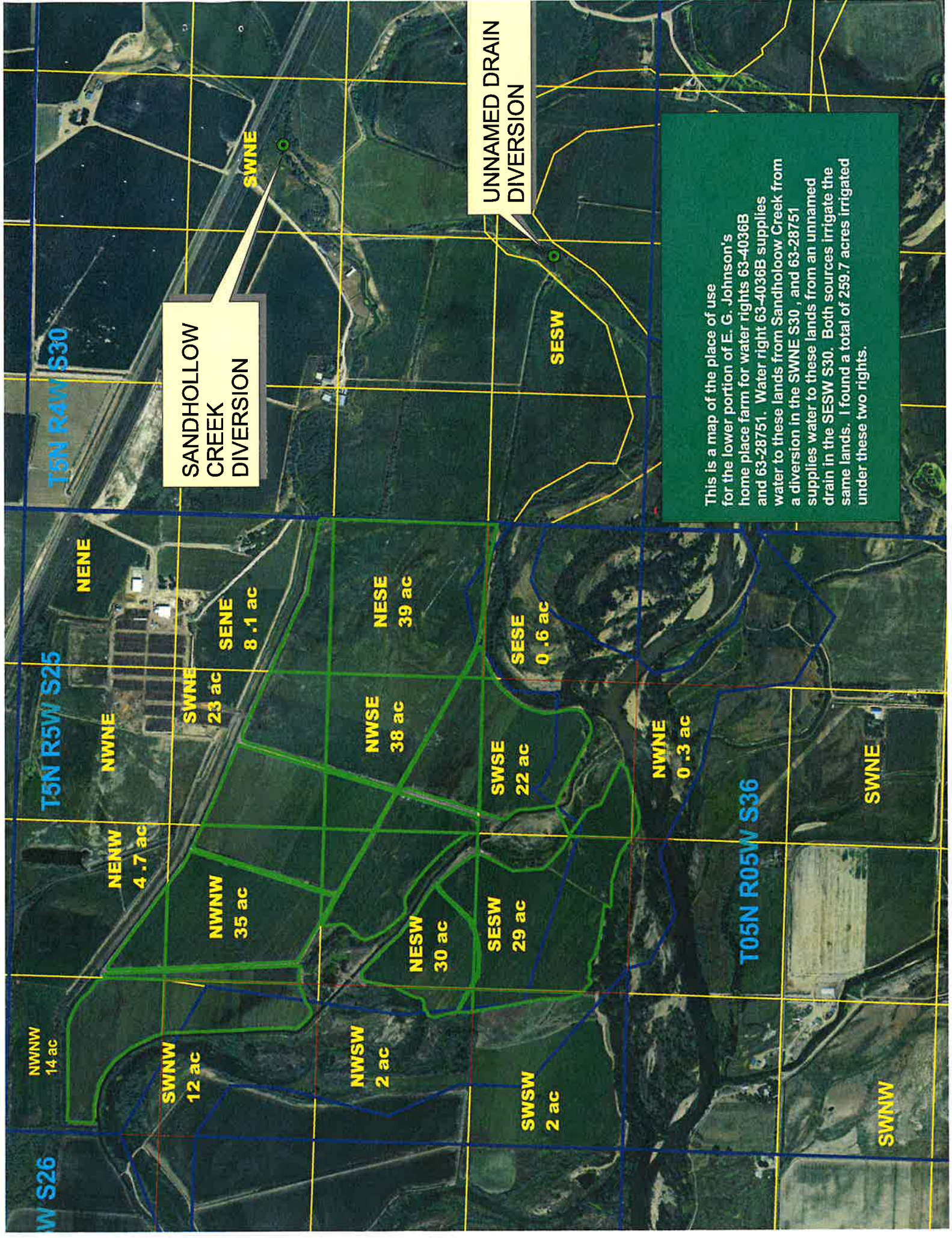
The second source is an Unnamed Drain. The Unnamed drain is diverted in the SESW of S30 directly into the main ditch. At the Unnamed Drain point of diversion, it was impossible to get an accurate measurement, since they basically dammed up the drain creating a marshy area that was drained by a large culvert into the main ditch.

I was able to measure the main ditch, and used the Sandhollow Creek measurement to determine the amount of water diverted from the Unnamed Drain. Please see my flow calculation sheets for the diversion rate and volume calculations for both rights.

The main ditch then travels approximately $\frac{1}{2}$ mile to the property boundary, where it is distributed through a series of ditches to flood irrigate several pastures. There are no row crops being grown on this property.

I found 259.7 acres actually being irrigated on this property. The claims both ask for 290 acres, but with the roads, ditches and waste areas in this system, there are only 259.7 acres actually being irrigated.

I recommend that 63-4036B should be recommended at 2.42 cfs, 1168.7 afa, for 259.7 acres. 63-28751 should be recommended at 5.19 cfs and 1168.7 afa for 259.7 acres. Adjudication claims 63-4036B and 63-28751 should be limited to a combined diversion rate of 5.19 cfs and 1168.7 afa for 259.7 acres.



W S26

T5N R5W S25

T5N R4W S30

T05N R05W S36

NWNW
14 ac

NENW
4.7 ac

SWNW
12 ac

NWNW
35 ac

SWNE
23 ac

SENE
8.1 ac

NWSW
2 ac

NESW
30 ac

NWSE
38 ac

NESE
39 ac

SWSW
2 ac

SESW
29 ac

SWSE
22 ac

SESE
0.6 ac

NWNE
0.3 ac

SESW

SWNE

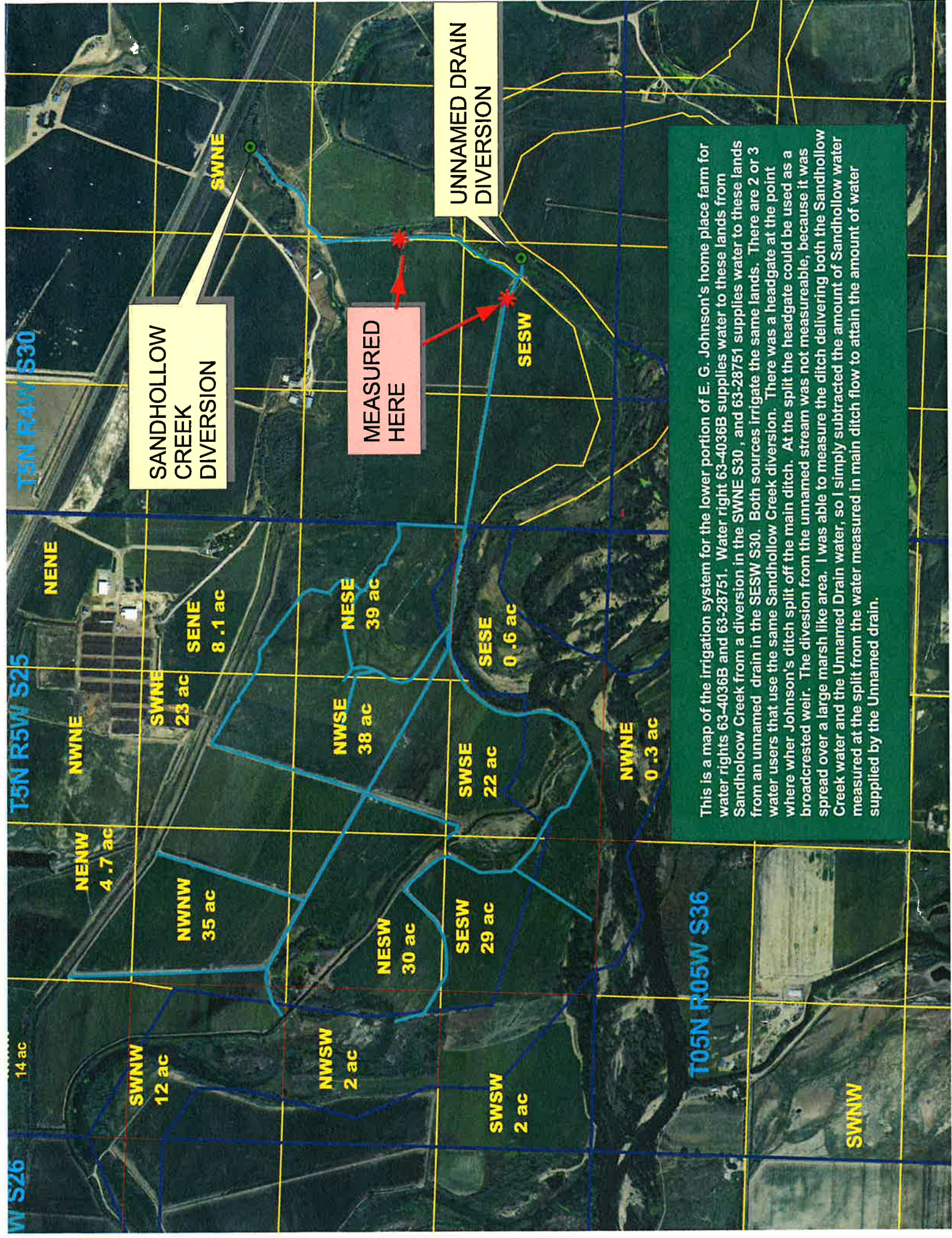
SANDHOLLOW
CREEK
DIVERSION

UNNAMED DRAIN
DIVERSION

This is a map of the place of use for the lower portion of E. G. Johnson's home place farm for water rights 63-4036B and 63-28751. Water right 63-4036B supplies water to these lands from Sandhollow Creek from a diversion in the SWNE S30, and 63-28751 supplies water to these lands from an unnamed drain in the SESW S30. Both sources irrigate the same lands. I found a total of 259.7 acres irrigated under these two rights.

SWNE

SWNW



SANDHOLLOW
CREEK
DIVERSION

MEASURED
HERE

UNNAMED DRAIN
DIVERSION

This is a map of the irrigation system for the lower portion of E. G. Johnson's home place farm for water rights 63-4036B and 63-28751. Water right 63-4036B supplies water to these lands from Sandhollow Creek from a diversion in the SWNE S30, and 63-28751 supplies water to these lands from an unnamed drain in the SESW S30. Both sources irrigate the same lands. There are 2 or 3 water users that use the same Sandhollow Creek diversion. There was a headgate at the point where wher Johnson's ditch split off the main ditch. At the split the headgate could be used as a broadcrested weir. The diversion from the unnamed stream was not measureable, because it was spread over a large marsh like area. I was able to measure the ditch delivering both the Sandhollow Creek water and the Unnamed Drain water, so I simply subtracted the amount of Sandhollow water measured at the split from the water measured in main ditch flow to attain the amount of water supplied by the Unnamed drain.

**UNNAMED DRAIN FLOW RATE DETERMINATION
FOR WATER RIGHT 63-28751
E. G. JOHNSON'S HOME PLACE FARM
LOWER FIELD IRRIGATION SYSTEM**

The water for this farm is diverted from Sandhollow Creek and an Unnamed Drain. The water from Sandhollow creek is diverted from the creek through a headgate that is used by 2 or 3 water users. The water flows due south for approximately $\frac{1}{4}$ mile where the water is split between the different water users. E. G. Johnson's portion of this water was measured at 2.42 cfs. It was not possible to measure the water coming from the Unnamed Drain, because the ditch was very wide and flat, and resembled a marsh. I was able to measure the main delivery ditch below the point where the E. G. Johnson's Sandhollow Creek ditch and the Unnamed Drain discharged into the main ditch. The flow rate found on the main ditch below both discharge points was 8.70 cfs. I found 259.7 acres irrigated, so the maximum rate per acre of 0.02 cfs must also be accounted for. Therefore, the calculation below shows how the flow rate for the Unnamed Drain was determined:

Main Ditch flow rate – Sandhollow Creek flow rate = Unnamed Drain flow rate.

8.70 cfs – 2.42 cfs = 6.28 cfs flowing from the Unnamed Drain.

SANDHOLLOW CREEK DIVERSION FOR CLAIM 63-4036B = 2.42 CFS

UNNAMED DRAIN DIVERSION FOR CLAIM 63-28751 = 6.28 CFS

TOTAL FLOW TO LOWER FIELDS ON HOME PLACE = 8.70 CFS

**MAXIMUM ALLOWABLE = 259.7 acres X 0.02 cfs = 5.19 cfs.
 259.7 acres X 4.5 afa = 1168.7 afa**

THEREFORE,

63-4036B SHOULD BE LIMITED TO 2.42 CFS AND 1168.7 AFA

63-28751 SHOULD BE LIMITED TO 5.19 CFS AND 1168.7 AFA

**ADJUDICATION CLAIMS 63-4036B AND 63-28751 SHOULD BE LIMITED TO
A COMBINED DIVERSION RATE OF 5.19 CFS AND 1168.7 AFA**

ESTIMATED FLOW RATES FOR BROADCRESTED DAM USING CALCULATION [(h) ^ 1.5] (DAM WIDTH) 3.33 (please note used 2.64 under 0.2 feet.)											
HEAD IN FEET	FLOW RATE IN CFS	FLOW RATE IN INCHES		HEAD IN FEET	FLOW RATE IN CFS	FLOW RATE IN INCHES		HEAD IN FEET	FLOW RATE IN CFS	FLOW RATE IN INCHES	
0.01	0.01	0.35		0.65	4.66	232.97		1.25	12.43	621.28	
0.02	0.02	1.00		0.66	4.77	238.36		1.26	12.58	628.75	
0.03	0.04	1.83		0.67	4.88	243.80		1.27	12.73	636.25	
0.04	0.06	2.82		0.68	4.99	249.28		1.28	12.88	643.78	
0.05	0.08	3.94		0.69	5.10	254.80		1.29	13.03	651.34	
0.10	0.22	11.15		0.70	5.21	260.36		1.30	13.18	658.93	
0.11	0.26	12.86		0.71	5.32	265.96		1.31	13.33	666.55	
0.12	0.29	14.65		0.72	5.43	271.60		1.32	13.48	674.20	
0.13	0.33	16.52		0.73	5.55	277.27		1.34	13.79	689.58	
0.14	0.37	18.46		0.74	5.66	282.99		1.35	13.95	697.31	
0.15	0.41	20.47		0.75	5.77	288.75		1.36	14.10	705.07	
0.16	0.45	22.56		0.76	5.89	294.54		1.37	14.26	712.86	
0.17	0.49	24.70		0.77	6.01	300.37		1.38	14.41	720.68	
0.18	0.54	26.91		0.78	6.12	306.24		1.39	14.57	728.53	
0.19	0.58	29.19		0.79	6.24	312.15		1.4	14.73	736.41	
0.20	0.80	39.76		0.80	6.36	318.10		1.41	14.89	744.31	
0.21	0.86	42.78		0.81	6.48	324.08		1.42	15.04	752.24	
0.22	0.92	45.87		0.82	6.60	330.10		1.43	15.20	760.20	
0.23	0.98	49.04		0.83	6.72	336.16		1.44	15.36	768.19	
0.24	1.05	52.27		0.84	6.85	342.25		1.45	15.52	776.21	
0.25	1.11	55.57		0.85	6.97	348.38		1.46	15.69	784.25	
0.26	1.18	58.94		0.86	7.09	354.55		1.47	15.85	792.32	
0.27	1.25	62.37		0.87	7.21	360.75		1.48	16.01	800.42	
0.28	1.32	65.87		0.88	7.34	366.99		1.49	16.17	808.55	
0.29	1.39	69.43		0.89	7.47	373.26		1.50	16.33	816.70	
0.30	1.46	73.05		0.90	7.59	379.57		1.51	16.50	824.88	
0.31	1.53	76.73		0.91	7.72	385.91		1.52	16.66	833.09	
0.32	1.61	80.47		0.92	7.85	392.29		1.53	16.83	841.32	
0.33	1.69	84.27		0.93	7.97	398.70		1.54	16.99	849.58	
0.34	1.76	88.13		0.94	8.10	405.15		1.55	17.16	857.87	
0.35	1.84	92.05		0.95	8.23	411.63		1.56	17.32	866.19	
0.36	1.92	96.02		0.96	8.36	418.15		1.57	17.49	874.53	
0.37	2.00	100.05		0.97	8.49	424.70		1.58	17.66	882.90	
0.38	2.08	104.14		0.98	8.63	431.29		1.59	17.83	891.29	
0.39	2.17	108.27		0.99	8.76	437.90		1.60	17.99	899.72	
0.40	2.25	112.46		1.00	8.89	444.56		1.61	18.16	908.16	
0.41	2.33	116.71		1.01	9.02	451.24		1.62	18.33	916.64	
0.42	2.42	121.00		1.02	9.16	457.96		1.63	18.50	925.14	
0.43	2.51	125.35		1.03	9.29	464.71		1.64	18.67	933.67	
0.44	2.59	129.75		1.04	9.43	471.49		1.65	18.84	942.22	
0.45	2.68	134.20		1.05	9.57	478.31		1.66	19.02	950.80	
0.46	2.77	138.70		1.06	9.70	485.16		1.67	19.19	959.40	
0.47	2.86	143.24		1.07	9.84	492.04		1.68	19.36	968.03	
0.48	2.96	147.84		1.08	9.98	498.95		1.69	19.53	976.69	
0.49	3.05	152.48		1.09	10.12	505.90		1.70	19.71	985.37	
0.50	3.14	157.17		1.10	10.26	512.88		1.71	19.88	994.08	
0.51	3.24	161.91		1.11	10.40	519.89		1.72	20.06	1002.81	
0.52	3.33	166.70		1.12	10.54	526.93		1.73	20.23	1011.57	
0.53	3.43	171.53		1.13	10.68	534.00		1.74	20.41	1020.35	
0.54	3.53	176.41		1.14	10.82	541.11		1.75	20.58	1029.16	
0.55	3.63	181.33		1.15	10.96	548.24		1.76	20.76	1037.99	
0.56	3.73	186.30		1.16	11.11	555.41		1.77	20.94	1046.85	
0.57	3.83	191.31		1.17	11.25	562.61		1.78	21.11	1055.74	
0.58	3.93	196.37		1.18	11.40	569.83		1.79	21.29	1064.65	
0.59	4.03	201.47		1.19	11.54	577.09		1.80	21.47	1073.58	
0.60	4.13	206.61		1.20	11.69	584.38		1.81	21.65	1082.54	
0.61	4.24	211.80		1.21	11.83	591.70		1.82	21.83	1091.52	
0.62	4.34	217.03		1.22	11.98	599.05		1.83	22.01	1100.53	
0.63	4.45	222.30		1.23	12.13	606.43		1.84	22.19	1109.56	
0.64	4.55	227.61		1.24	12.28	613.84		1.85	22.37	1118.62	

This is the measurement taken for the Sandhollow diversion for E. G. Johnson's irrigation system for the lower fields of his home place farm. The water diverted from Sandhollow Creek at this point is used by several other users. Therefore, I measured the water at the point where Johnson's ditch split off from the other ditches. At this point there was a broadcrested dam used to split and divert the water. The water going over the dam was flowing full, but some boards could be pulled out of the dam allowing more water to go Mr. Johnson's direction. However, at the time of my measurement there was 0.42 feet of head over the boards, and dam was 2.67 feet in width. I created the above table based on the width of the dam to determine the flow rate at the time of the measurement. **2.42 cfs was flowing through the Johnson diversion where the ditch from Sandhollow is split.**

GAGE ID#, 0
 DATE, 7/19/06
 TRANSECT, 1
 USER ID#, 0
 STAFF HEIGHT, 0.00
 GAGE HEIGHT, 0.00
 METER ID#, 0
 AQUACALC ID#, 0
 METER TYPE, Pygmy ST1
 METER CONST. C1, 0.9770
 METER CONST. C2, 0.0280
 METER CONST. C3, 0.9770
 METER CONST. C4, 0.0280
 METER CONST. C5, 1.0000
 MEAS. SYSTEM, S.A.E. (English)
 TOTAL STATIONS, 16
 TOTAL WIDTH, 15.50
 TOTAL AREA, 27.45
 TOTAL DISCHARGE, 8.7047
 MEAN VELOCITY, 0.31

E. G. JOHNSON
LOWER HOME PLACE DITCH
MAIN DELIVERY DITCH
INCLUDES BOTH SANDHOLLOW CREEK &
UNNAMED DRAIN WATER
WATER RIGHTS 63-4036B & 63-28751

ST. Q)	,DIST	,DEPTH	,REVS	,TIME	,COS:VF	,LOC	,CLOCK	,VEL	,AREA	,FLOW(
1, 00,	3.9,	0.00,	0,	0.0,	1.00,	.6,	0:00,	0.000,	0.000,	0.00
2, 30,	5.0,	0.70,	1,	55.8,	1.00,	.6,	14:17,	0.045,	0.735,	0.03
3, 90,	6.0,	1.00,	1,	45.3,	1.00,	.6,	14:21,	0.049,	1.000,	0.04
4, 00,	7.0,	1.60,	1,	45.2,	1.00,	.6,	14:25,	0.050,	1.600,	0.08
5, 00,	8.0,	2.00,	12,	40.2,	1.00,	.6,	14:29,	0.320,	2.000,	0.64
6, 10,	9.0,	2.30,	21,	40.8,	1.00,	.6,	14:31,	0.531,	2.300,	1.22
7, 50,	10.0,	2.60,	19,	41.5,	1.00,	.6,	14:32,	0.475,	2.600,	1.23
8, 60,	11.0,	2.70,	17,	41.5,	1.00,	.6,	14:33,	0.428,	2.700,	1.15
9, 58,	12.0,	2.60,	15,	41.3,	1.00,	.6,	14:35,	0.383,	2.600,	0.99
10, 50,	13.0,	2.50,	18,	40.9,	1.00,	.6,	14:39,	0.458,	2.500,	1.14
11, 41,	14.0,	2.30,	14,	40.4,	1.00,	.6,	14:40,	0.367,	2.300,	0.84
12, 76,	15.0,	2.20,	12,	41.9,	1.00,	.6,	14:42,	0.308,	2.200,	0.67
13, 50,	16.0,	1.90,	6,	48.0,	1.00,	.6,	14:43,	0.150,	1.900,	0.28
14, 01,	17.0,	1.70,	6,	46.8,	1.00,	.6,	14:47,	0.153,	1.700,	0.26
15, 31,	18.0,	1.10,	2,	55.2,	1.00,	.6,	14:50,	0.063,	1.320,	0.08
16, 00,	19.4,	0.00,	0,	0.0,	1.00,	.6,	0:00,	0.000,	0.000,	0.00

PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 7/19/2006

FILE NUMBER 63-4036B and 63-28751



The upper photo shows the headgate for the diversion from Sandhollow Creek.

The middle pictures show the point where the Sandhollow Creek water is split between to multiple users on the ditch. The close up photo shows the diversion to E. G. Johnson's farm.

The bottom picture shows the Homeplace farm for E. G. Johnson.



PLEASE NOTE: There was some type of camera malfunction, so the pictures I took of the Unnamed Drain diversion and the Main Ditch where I measured didn't turn out. I would be happy to go back and retake those pictures if necessary.

Meas @ SPLIT Sand Hollow
East
D.V.

BROAD CRESTED WEIR (2x4)

2.67 FT width

.42 FT Deep

Transsect

UNNAMED DRAIN
meas OF DRAIN DIV NOT POSSIBLE
measured AFTER SAND HOLLOW
ENTERED DITCH. SUBTRACT
SAND HOLLOW East side DIV.
TO GET UNNAMED DRAIN DIV.

WASTE WATER DIV.

Transsect 2.

Sand Hollow Drain
House Diversion
Transsect 4

