

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: A72-04189
Date Received: 1/10/1990
Receipt No: 5010912
Received By: AD

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

COPY

1. Name: VERL JONES
Address: H.C. 82 BOX 4020
CHALLIS, ID 83226

AND/OR

Name: TUDDIE JONES
Address: H.C. 82 BOX 4020
CHALLIS, ID 83226

2. Date of Priority: JUN 01, 1952

3. Source: SPRING Trib. to: MORGAN CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
15N	19E	14	NE	SW	SW		CUSTER

5. Description of diverting works:
DITCH, SPRING, HEADGATE, PIPELINE, GRAVITY

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	1.000		

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

8. Total consumptive use is 32.5 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

A72-04189

Page

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Date: 01/10/90

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MAR 18 1993

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
15N	19E	23	NW	NE		IRR	7.0
			NE	NW		IRR	6.0
					Section Acres		13.0
					Total Acres		13.0

11. Place of use in counties: CUSTER

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

13. Other Water Rights Used:
A72-10412, A72-10413, A75-02169

14. Remarks:

15. Basis of Claim: STATUTORY CLAIM

COPY

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: See Map A72-00171

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): Neal Jones Date: Jan 10 1990
Date: _____

State of Idaho)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 10th day
of Jan. 19 90

[Signature]
Notary Public

Seal.

Residing at Kimberly, Id.
My Commission Expires 6/30/92

COPY



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

March 2, 1992

R. KEITH HIGGINSON
Director

A72-04189
VERL JONES
TUDDIE JONES
H.C. 82 BOX 4020
CHALLIS

ID 83226

RE: Evidence of Priority

RESPONSE DEADLINE
MAY 1, 1992

Dear Claimant:

The Notice(s) of Claim identified with the number shown above your name on the mailing label has been filed in the Snake River Basin Adjudication (SRBA). The Notice(s) indicate your water usage is based on "Beneficial Use" or a "Statutory Claim". Water rights of this type are established by the historical use of water, dating back to when water was first used for the purpose claimed. **The date of first use, known as the priority date, has not been confirmed by a License, Decree or Permit.** The Department will soon conduct reviews &/or field exams for the claims in your area. Since the priority date of a beneficial use water right can not be confirmed by field examination, **proof must be provided supporting the priority date you have claimed.**

The Department will not recommend the Notice(s) be decreed by the court as claimed if no evidence of a priority date is submitted.

Please find enclosed a computer printout of your Notice(s) and the pamphlet entitled "Evidence of Priority". The pamphlet describes the types of evidence required and suggests which documents will fulfill this requirement. 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".

Please submit the required evidence supporting the priority date(s) by **May 1, 1992**, referencing all documents with the corresponding Notice number(s). If you have any questions not covered by this letter or the enclosed pamphlet, please contact this office.

Respectfully submitted,

Allen Merritt, P.E.
Water Rights Supervisor

Enclosures

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MAR 18 1993

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FEB 10 1994

Department of Water Resources
Southern Region Office

Kelley R. Christensen
Sr. Water Resource Specialist

Kelley, I am not sure the way it is written up which claim no. represents what, or if the water amounts corresponds with the acres and location.

We do need to get it squared away.

Carl Jones.

original doc. in
A72-04188A
KKC

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Well, it seems that there is a fair up in these
no claims. As I have mentioned before, I
am not familiar with water measurements
and such. It would seem that
I need to meet with you and get it straight.

CLAIM A72-04189

SOURCE, SPRING SOUTHWEST OF MORGAN CREEK ROAD NEAR CORRALS

Because we have discussed your uses several times I
understand this claim, the basis for the claimed priority
date, and the location of the place of use, however, this
claim is a part of the Snake River Basin Adjudication and as
such your affidavit supporting the claimed priority date must
be clear enough for someone unfamiliar with your use to be
able to tie your statement with the claim.

ACTION NECESSARY TO SUPPORT EVIDENCE OF PRIORITY

1. You stated in the first affidavit that you and your
brother built the ditch to carry the water which establishes
that you have personal knowledge of the development, but you
need to state specifically the date the development commenced
and why that date is correct.
2. ~~As this claim overlaps with the Morgan Creek claims, you
need to better describe the physical location of the place of
use such as between road and slew or southern end of
irrigated ground or what ever identifies that place of use.~~
3. This statement is an affidavit which requires having your
signature notarized.

ADDITIONAL INFORMATION NECESSARY

Although the claimed diversion rate appears to be greater
than the excess flow requirement for the found acres I did
not obtain the days required to irrigate this ground. I need
the number of days required to irrigate the ground and then
the dry days between irrigations (just the acres covered by
the spring itself). I have made a preliminary estimate based
upon the ten day rotation practice you indicated as necessary
for the other ground irrigated but I cannot make a final
recommendation without this information.

CLAIM A72-04188A
SOURCE, CORRAL CREEK

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NOV 01 1994

It is my understanding that all of the ground west of the
Morgan Creek road that is irrigated by Corral Creek water is
within HES-823 which you described in your first affidavit as
a desert entry taken up by your mother. I assume that the

the ground that is irrigated ~~from~~ by the water
needed by the ditch described in MO 1 is in
HES # 70 between the Morgan Creek road and
Morgan Creek itself. Below Sawmill Creek.

Due to the fact that we feed heavy on this
ground in winter and end up with a lot of
nitrogen I have to water the ground every four
days or it will start to burn in places.

1942

1952

JONES
PAGE 3
04-Jan-1994

The forty acres that was a desert entry is at the lower ranch. Netta Jones has no connection to it.

~~forty acres you refer to in that affidavit refers to ground that Netta Jones has claimed (the northern portion) and that you have claimed (the southern portion of that ground).~~

ACTION NECESSARY

1. Please state the specific date you identify as the beginning of beneficial use as indicated in the first affidavit as the time you developed the ground to prove up on the desert entry.
2. As you are claiming only a portion of the original statutory claim, please describe all of the original place of use and then specify the portion that you are now claiming.
3. Again, this statement is an affidavit which requires having your signature notarized.

POTENTIAL AMENDMENT OF CLAIM NEEDED

I did not obtain the irrigation practices for this portion of your property, however, assuming that this ground is irrigated similar to the ground west of Morgan Creek at ten days between irrigations I ran the excess flow analysis for the 12 acres which confirms the need for an additional diversion rate above one inch per acre. The analysis indicated a potential requirement of 1.14 cfs. Your claim was for 0.63 cfs. If your irrigation practices are indeed ten days and you wish to claim 1.14 cfs your claim will have to be amended. I have enclosed a copy of A72-04188A for your use if you wish to amend the claim. To amend the claim, cross out the incorrect information, write in the correct information, initial the changes, sign the claim form, and have your signature notarized. Please confirm or identify the irrigation days requirement.

I realize it seems that we are beating the same horse time after time, but getting things in order the first time is a lot easier than trying to correct a mistake later. If you have any questions or want additional help please call me at 736-3033. I will be out of the office on Monday, January 10 but I should be in the office almost any other working day. I hope you have settled into your new trailer home by now.

Sincerely

Kelly K. Christensen
Kelly K. Christensen
Sr. Water Resource Agent
enclosures

*original doc
in A72-04188A
KKC*
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NOV 01 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

04-Jan-1994

VERL JONES
HC 82 BOX 4020
CHALLIS ID 83226

RE: ADDITIONAL INFORMATION NEEDED FOR ADJUDICATION CLAIMS
A72-00173, A72-04188A AND A72-04189.

Dear Mr Jones

Some details need to be clarified before the above claims can be recommended and I will list my questions by claim.

CLAIM A72-00173

As we discussed in Challis, I split your combined claim A72-10412 into claim A72-10412A (which is still the combined total of decreed rights 72-00167 and 72-00169 and for the ground near the mouth of Morgan Creek) and A72-00173.

When the original claim was filed as a combined right Idaho Code directed that the latest priority date be the claimed date which in this case was 07-01-1921. 72-00173 was decreed with a 05-01-1920 priority date and an amendment of the claim is required before I can recommend that date. I have enclosed a copy of A72-00173 for your use if you wish to amend the claim.

ACTION NECESSARY

To amend the claim cross out the incorrect information, write in the correct information, initial the changes, sign the claim form, and have your signature notarized.

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CLAIM A72-04189

SOURCE, SPRING SOUTHWEST OF MORGAN CREEK ROAD NEAR CORRALS

Because we have discussed your uses several times I understand this claim, the basis for the claimed priority date, and the location of the place of use, however, this claim is a part of the Snake River Basin Adjudication and as such your affidavit supporting the claimed priority date must be clear enough for someone unfamiliar with your use to be able to tie your statement with the claim.

ACTION NECESSARY TO SUPPORT EVIDENCE OF PRIORITY

1. You stated in the first affidavit that you and your brother built the ditch to carry the water which establishes that you have personal knowledge of the development, but you need to state specifically the date the development commenced and why that date is correct.
2. As this claim overlaps with the Morgan Creek claims, you need to better describe the physical location of the place of use such as between road and slew or southern end of irrigated ground or what ever identifies that place of use.
3. This statement is an affidavit which requires having your signature notarized.

ADDITIONAL INFORMATION NECESSARY

Although the claimed diversion rate appears to be greater than the excess flow requirement for the found acres I did not obtain the days required to irrigate this ground. I need the number of days required to irrigate the ground and then the dry days between irrigations (just the acres covered by the spring itself). I have made a preliminary estimate based upon the ten day rotation practice you indicated as necessary for the other ground irrigated but I cannot make a final recommendation without this information.

CLAIM A72-04188A
SOURCE, CORRAL CREEK

It is my understanding that all of the ground west of the Morgan Creek road that is irrigated by Corral Creek water is within HES-823 which you described in your first affidavit as a desert entry taken up by your mother. I assume that the

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JAN 11 1994

JONES
PAGE 3
04-Jan-1994

forty acres you refer to in that affidavit refers to ground that Netta Jones has claimed (the northern portion) and that you have claimed (the southern portion of that ground).

ACTION NECESSARY

1. Please state the specific date you identify as the beginning of beneficial use as indicated in the first affidavit as the time you developed the ground to prove up on the desert entry.
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I realize it seems that we are beating the same horse time after time, but getting things in order the first time is a lot easier than trying to correct a mistake later. If you have any questions or want additional help please call me at 736-3033. I will be out of the office on Monday, January 10 but I should be in the office almost any other working day. I hope you have settled into your new trailer home by now.

Sincerely

Kelly K. Christensen
Sr. Water Resource Agent
enclosures

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NOV 01 1994

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AUG 30 1993

Department of Water Resources
Sacramento Region Office

10. Place of Use:

Township	Range	Section	1/4 of 1/4	1/4 of 1/4	Lot	Use	Acres
17N	19E	29	SW	SW		IRR	6.0
						Section Acres	6.0
		32	NW	NW		IRR	6.0
						Section Acres	6.0
						Total Acres	12.0

11. Place of use in counties: CUSTER

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

13. Other Water Rights Used:
NONE

14. Remarks: *Sorry I got these two claims mixed. These remarks should be for claim No. A72-04189*

15. Basis of Claim: STATUTORY CLAIM

My Mother, Nova Hessen, took up a desert entry on the forty acres described in the claim. It joined ground that I own.

I developed the acres available for development to prove up on the desert entry, then installed diversions and ditches required to irrigate the ground that was developed.

I have irrigated the ground myself since that time.

Carl Jones.

A72-04189

Page

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Date: 01/10/90

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01/01/1994

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MAR 18 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

13-Jul-1993

VERL JONES
HC 82 BOX 4020
CHALLIS ID 83226

RE: REQUEST FOR EVIDENCE OF PRIORITY FOR A72-04189 AND
A72-04188A

Dear Mr Jones

Enclosed are the copies of the two claims that require evidence of priority. Also enclosed is a brochure giving general guidelines pertaining to the evidence.

Generally, when an individual provides an affidavit to support a claim, a narrative in a storybook fashion generally is the best. The narrative needs to identify why the claimed priority date is correct, why the individual knows why the date is correct, and that the source indeed was used to irrigate the claimed place of use. It generally is better to give more information to support the claim than a brief statement as this information will be the basis for the recommendation of that claim.

I will try to remember to create copies of all your claims so that I can give them to you when I meet with you for the field verification of all your claims.

If you have any further questions please contact this office and someone here can discuss them with you.

Sincerely

A handwritten signature in cursive script that reads 'Kelly K. Christensen'.

Kelly K. Christensen
Sr. Water Resource Agent

enclosures

MICROFILMED
MAY 01 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

June 3, 1993

R. KEITH HIGGINSON
Director

VERL OR TUDDIE JONES
HC 82 Box 4020
CHALLIS ID 83226

RE: SECOND REQUEST EVIDENCE OF PRIORITY - CLAIM A72-04189

DEAR MR. & MRS. JONES,

YOU WERE ASKED TO SUBMIT SOME EVIDENCE OF PRIORITY FOR THE ABOVE WATER RIGHT AND THE INFORMATION HAS NOT BEEN RECEIVED IN THE INITIAL REVIEW OF YOUR CLAIM INVESTIGATION.

YOUR CLAIM IS CURRENTLY RECOMMENDED FOR DISALLOWAL DUE TO LACK OF EVIDENCE SUPPORTING THE PRIORITY DATE CLAIMED. AS EXPLAINED IN OUR PREVIOUS LETTER, BEFORE THE DEPARTMENT CAN MAKE A RECOMMENDATION TO THE COURT TO DECREE THE CLAIM, SOME EVIDENCE OF THE PRIORITY DATE MUST BE SUBMITTED. WE REQUEST THAT YOU SUBMIT YOUR EVIDENCE OF PRIORITY AS SOON AS POSSIBLE. IF WE DO NOT RECEIVE THE REQUESTED DOCUMENTATION, YOUR CLAIM WILL BE RECOMMENDED FOR DISALLOWAL IN THE DIRECTOR'S REPORT DUE TO LACK OF EVIDENCE SUPPORTING ANY PRIORITY DATE.

PLEASE SUBMIT THE REQUIRED EVIDENCE SUPPORTING THE PRIORITY DATE WITHIN 30 DAYS OF THIS DATED LETTER. PLEASE REFERENCE THE CLAIM NUMBER ON YOUR CORRESPONDENCE. IF YOU HAVE QUESTIONS OR NEED OTHER ASSISTANCE PLEASE CONTACT THIS OFFICE.

SINCERELY,

STEVE CLELLAND
WATER AGENT, SR.

MICROFILMED
NOV 01 1994

Water Right Number - R72-04189

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***

JONES

VERL

1 - HC 82 BOX 4020

2 -

3 -

City- CHALLIS

State- ID Zip- 83226

Phone - 208-000-0000

JONES

TUDDIE

1 - HC 82 BOX 4020

2 -

3 -

City- CHALLIS

State- ID Zip- 83226

Phone - 208-000-0000

VERIFIED BY KKC
11-10-98

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
06/01/1952 17 SOUTHERN J - BENEFICIAL USE

+ - - - - Source - - - - - + + - - - - - Tributary - - - - - +
SPRING MORGAN CREEK

+ - - - - - - - - - - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Diversion Name
15N 19E 14 SW SE SW (37) CUSTER

+ - - - - - - - - - - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/15 10/15 0.730

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
0.730 0.0

+ - - - - - - - - - - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
15N 19E 14 SE SW 1.2 01 IRRIGATION (37) CUSTER
15N 19E 23 NW NE 4.3 01 IRRIGATION (37) CUSTER
15N 19E 23 NE NW 3.6 01 IRRIGATION (37) CUSTER

Total Acres: 9.1

+ - - Diversion Means - DITCH, SPRING, HEADGATE, PIPELINE, GRAVITY

+ - - Non-Irrigation Use - NONE

+ - - Other Rights for Same Use - 72-10412A, 72-10413A, 72-16107, & 75-02169

+ - - - - - - - - - - - - - Remarks - - - - - +

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF
A COMBINED TOTAL OF 36.2 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-10412A, 72-10413A, 72-16107, 75-02169, &

Water right number - R72-04189

Prefix Translation: RESEARCH

+ - - - - - Remarks - - - - - +
72-04189.

GEN RIGHTS HAVE ALSO BEEN CLAIMED TO WATER FROM BASIN 75 FOR THE
SAME PURPOSE OF USE AT THE SAME PLACE OF USE DESCRIBED ABOVE,
WHICH WILL BE INCLUDED IN A DIRECTOR'S REPORT TO BE FILED AT A
LATER DATE. ANY WATER RIGHTS RECOMMENDED IN THE BASIN 75 REPORT
FOR THE SAME PURPOSE OF USE AT THE SAME PLACE OF USE DESCRIBED
ABOVE WILL CONTAIN REMARKS LIMITING THE COMBINED USE OF THIS
RIGHT AND THE BASIN 75 RIGHTS.

+ - - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers found.

+ - - - - - Conditions of Approval - - - - - +
No Conditions of Approval found.

+ - - - - Decree Plaintiff - - - + + - - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - Audit Fields - 11/14/92 CLELLAND 02/11/94 CHRISTEN 03/30/95 POST-STD 10/01/98 KCHRISTE

+ - - - - - -Comments- - - - - +
No Comments Found

+ - - - - - Adjudication Rights Dates and Flags Area - - - - - +

| | | | | | |
|----------------------|--------------|-----------------------|--------------|-------------------------|---------|
| Court Report Filing | - 00/00/0000 | Field Inspection Made | - 08/04/1993 | Civil Case Number | - 39576 |
| Objection Filed Date | - 00/00/0000 | Field Inspection Flag | - | Old Case Number | - |
| Response Filed Date | - 00/00/0000 | Verified Date | - 00/00/0000 | Old Judicial District | - |
| Claim Received Date | - 01/10/1990 | Last Amended Date | - 00/00/0000 | Temporary Right | - P |
| Proof Due Date | - 00/00/0000 | Proof Made Date | - 00/00/0000 | Water District | - 72F |
| Licensed Date | - 00/00/0000 | Receipt Number | - S010912 | Federal/State Indicator | - S |
| | | POU Ownership Flag | - Y | Presumption Flag | - |
| | | Name Connector | - AND/OR | Notice of Error Flag | - |

REVIEW OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS

72-04189

 DATE: 10-1-, 1998

 REVIEWED BY KKC

CHALLIS AREA SOIL REVIEW

| SOIL TYPE | BORDER CFS/AC | | FURROW CFS/AC | | OPTIMUM ROTATION | |
|-----------|---------------|------|---------------|------|------------------|---------|
| | PAST | ALFA | PAST | ALFA | PASTURE | ALFALFA |
| ATC | .15 | .13 | | | 6.49 | 7.62 |
| BB1 | .09 | .09 | | | 6.09 | 6.17 |
| BBD | | | | | | |
| BC1 | .16 | .17 | | | 5.82 | 5.46 |
| BK1 | .07 | .06 | | | 10.62 | 11.86 |
| BT1 | .18 | .16 | | | 3.99 | 4.19 |
| BT2 | .41 | .32 | | | 2.34 | 2.87 |
| CB1 | .06 | .06 | | | 11.55 | 13.47 |
| CHA | .21 | .21 | | | 4.52 | 4.76 |
| CP1 | .36 | .36 | | | 2.61 | 2.78 |
| DB1 | .13 | .11 | | | 5.66 | 6.65 |
| DBB | .13 | .11 | | | 5.71 | 6.69 |
| DBC | .13 | .11 | | | 5.71 | 6.69 |
| DMF | .18 | .21 | | | 5.12 | 4.72 |
| DT2 | .05 | .04 | | | 12.46 | 16.50 |
| DWA | .14 | .14 | | | 4.79 | 5.01 |
| GO1 | .10 | .12 | | | 12.47 | 10.51 |
| HAYSE | | | | | | |
| KEG | .08 | .07 | | | 8.73 | 10.06 |
| MUG | .15 | .14 | | | 4.54 | 4.98 |
| NDL | .13 | .12 | | | 5.30 | 6.06 |

| SOIL TYPE | BORDER CFS/AC | | FURROW CFS/AC | | OPTIMUM ROTATION | |
|-----------|---------------|------|---------------|------|------------------|---------|
| | PAST | ALFA | PAST | ALFA | PASTURE | ALFALFA |
| PD2 | .11 | .12 | | | 5.15 | 4.74 |
| RE2 | .29 | .21 | | | 3.15 | 4.74 |
| RP1 | .19 | .21 | | | 4.89 | 4.57 |
| SH1 | .06 | .05 | | | 9.37 | 12.10 |
| SOC | .08 | .07 | | | 7.38 | 8.08 |
| SSA | .15 | .14 | | | 4.79 | 5.01 |
| SXF | .12 | .11 | | | 6.14 | 6.80 |
| TC1 | .06 | .06 | | | 9.82 | 9.55 |
| TD1 | .04 | .03 | | | 12.46 | 16.50 |
| WB2 | .13 | .13 | | | 5.37 | 5.43 |
| WAA | .19 | .16 | | | 3.81 | 4.23 |
| WBB | .17 | .14 | | | 3.36 | 3.84 |
| WC1 | .07 | .06 | | | 11.24 | 13.45 |
| WPT | .19 | .15 | | | 3.16 | 3.69 |
| WV1 | .07 | .06 | | | 11.24 | 13.45 |
| XHS | | | | | | |
| YN1 | .18 | .14 | | | 5.38 | 6.92 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

The rate per acre calculations are based upon a 300 foot run at a 2% slope. An 8 hour set time was also used. Individual graded border evaluations, soil characteristics work sheets, and peak irrigation diversion requirement work sheets have been created and archived separately for each soil type.

Where actual rotation is shorter than the optimal rotation, optimal rotation is the criteria to be used for the recommendation analysis and, therefore, the rotation percentage adjustment is not necessary. The rate becomes the acres per soil type times the rate per acre from the above chart.

| SOIL TYPE | OPTIMAL ROTATION / (chart) | ACTUAL ROTATION (field) | ACRES PER SOIL TYPE (field) | RATE PER ACRE (chart) | TOTAL DIVERSION RATE |
|-----------|----------------------------|-------------------------|-----------------------------|-----------------------|----------------------|
| CP1 | 2.61 | 10 | 9.1 | .36 | .86 CFS |
| | | | | | CFS |
| | | | | | CFS |
| | | | | | CFS |

TOTAL ACRES

DECREED RATE =

 CLAIMED DIVERSION RATE = 1.00

 MEASURED DIVERSION RATE = .73

Pg 1/1
10-1-98

KKC

Division Rate Recommendation Analysis

| | CLAIM | RECOMMEND | Measurements |
|------------|-----------------------|-----------|--------------------|
| MORGAN CR. | { A72-10412A 1.20 CFS | 1.20 CFS | Morgan Cr 3.46 CFS |
| | { - 10413A 0.30 CFS | 1.30 CFS | 1.31 CFS |
| | { - 16107 2.00 CFS | 2.00 CFS | 1.31 CFS |
| | | | <hr/> |
| SPRING | A72-04189 1.00 CFS | .73 CFS | Total 5.09 CFS |
| Other Cr | A75-02169 4.00 CFS | 4.00 CFS | SPRING - 0.73 CFS |

excluding the Spring { HUBBLE ANALYSIS FOR 35 ACRES AND CPI SOILS

INDICATES A LIMITATION OF $3.28 \text{ CFS} \approx 4.7'' \text{ per acre}$

The system capacity for the 3 Morgan Cr division is 5.09 CFS. This is independent of the spring division but would include the Otter Creek water. Therefore a remark

QNT $\leq 3.28 \text{ CFS}$ HUBBLE LIMIT.
~~5.09 CFS~~ $\leq 72-10412A, 10413A, 16107, 75-02169.$

No limitation required for Morgan Cr, Spring combination as the systems are primarily independent of each other except for the 2 acres irrigated from the southern most point of division. The spring water spills into Morgan Creek and then is redirected at that point.

Hubble Analysis for the spring (72-04189) gives a theoretical requirement of 0.86 CFS therefore the measurement is the limiting factor.

CLAIM NUMBER

72-04189

DATE

9-8-98

TRANSFER NUMBER

AGENT

CLAIMED ACRE TOTAL 13

GIS ACRE TOTAL 9.1

| | TWP | RNG | SEC | NE | | | | NW | | | | SW | | | | SE | | | |
|-------|-----|-----|-----|----|-----|----|----|-----|----|----|----|----|----|----|------|----|----|----|------|
| | | | | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |
| CLAIM | 15N | 19E | 14 | | | | | | | | | | | | -0.0 | | | | -0.0 |
| GIS | | | | | | | | | | | | | | | 1.2 | | | | 1.2 |
| RECOM | | | | | | | | | | | | | | | | | | | |
| CLAIM | 15N | 19E | 23 | | 7 | | | 6 | | | | | | | | | | | 13 |
| GIS | | | | | 4.3 | | | 3.6 | | | | | | | | | | | 7.9 |
| RECOM | | | | | | | | | | | | | | | | | | | |
| CLAIM | | | | | | | | | | | | | | | | | | | |
| GIS | | | | | | | | | | | | | | | | | | | |
| RECOM | | | | | | | | | | | | | | | | | | | |
| CLAIM | | | | | | | | | | | | | | | | | | | |
| GIS | | | | | | | | | | | | | | | | | | | |
| RECOM | | | | | | | | | | | | | | | | | | | |

B72-DBPOU.SHP

SHAPE NOS.

All 7.9 acres in sec 23 overlap with water from Morgan Creek.

B72-DBPOD.SHP

NOS. DESCRIPTION

Place of Use
 79 (2 acres) } irrigated from both Morgan Cr and
 80 (5.9 acres) } the spring
 81 1.2 acres } irrigated from the Spring only.

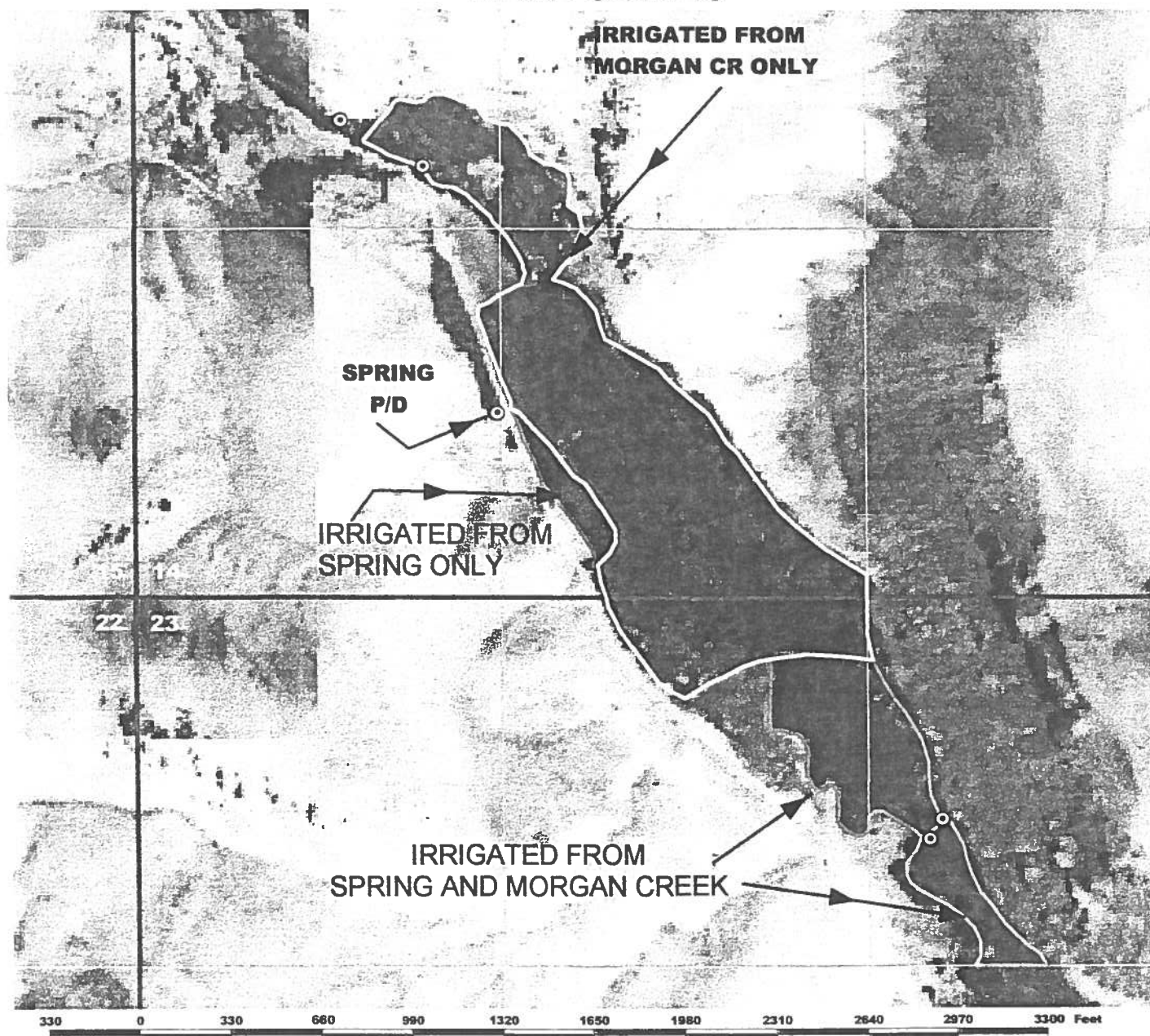
Point of Div
 24 Sec 14 SWSESW

DBF TABLES UPDATED

B72-DBPOU.DBF

B72-DBPOD.DBF

72-10412A, 72-10413A, & 72-16107 MORGAN CREEK RIGHTS
72-04189 SPRING RIGHT
75-02169 OTTER CREEK RIGHT
VERL JONES



RECOMMENDED PLACE OF USE
TWP 15N. RNG 19E,
SEC 14, & 23
data entry on August 1, 1998



- **RECOMMENDED POINT OF DIVERSION**
- RECOMMENDED PLACE OF USE**
- **SECTION LINES**
- **QUARTER/QUARTER LINES**

GIS PLACE OF USE PRESENTATION
1992 USDA-F AERIAL PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

R PROOF

CVR

MAPS

PHOTOS

MISC

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Next Person
4202 Boy 4020
Hawaii, address 83226

Attention
Kelly R. Christensen

State of Idaho
Department of Water Resources
222 Shoshone Street East
Twin Falls, Idaho 83301-6105

POSTAGE DUE 23



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NOV 01 1994





State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

05-Dec-1989 13:56

Verl Jones
H.C. 82 Box 4020
Challis, Idaho 83226

A72-00172
041884
04188
04189
10412
10413

A72-00155
00156
00157
00171

RE: Snake River Basin Adjudication

Dear Mr. Jones:

10225-Netta

Please find enclosed proof reports for the water rights listed in your name in our water rights records. These water right proof reports are the ones in which the numbers are highlighted in red. As you may recall I told you that I could generate completed claim forms from our records however after reviewing the records it appears that the acres irrigated are not listed on many of the rights so I was not able to generate the claims as I previously indicated. Please note however, the proof reports should aid you in completing the forms which you were provided when we met in Challis.

Please also find enclosed two proof reports for claims already filed by Netta Jones in the adjudication. These proof reports are the ones in which the numbers are highlighted in blue. Netta's claims are based on two of the rights in which your name appears.

If you need further assistance in filing your claims I suggest that you schedule an appointment with either our office or the Idaho Falls office.

Sincerely,

Allen Merritt
Water Rights Supervisor

A75-02169

Encl:

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Water Right Number - R72-04189

Prefix Translation:

RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
JONES

VERL

1 - HC 82 BOX 4020
2 -
3 -

State- ID Zip- 83226

JONES

TUDDIE

City- CHALLIS
Phone - 208-000-0000
1 - HC 82 BOX 4020
2 -
3 -

State- ID Zip- 83226

Priority Date - 06/01/1952

Region - 17 SOUTHERN

Stage - J - BENEFICIAL USE

Status -

SOURCE

Tributary - MORGAN CREEK

Twn Rng Sec Tract Lot Rflg County Point of Diversion
15N 19E 14 SW SE SW (37) CUSTER

| Code | Description | Period From | Period To | Water Use | Diversion Rate | Diversion Volume |
|-----------------------|-------------|-------------------------|-----------|-----------------------------|----------------|------------------|
| 01 - IRRIGATION | | 04/15 | 10/15 | | 0.730 | |
| + - Total Div. Rate - | | + - Total Div. Volume - | | + - Total Consumptive Use - | | + - KW Usage - |
| | | | | | | 0.0 |

| Twn | Rng | Sec | Tract | Lot | Acres | Place of Use | Code | Description | County |
|-----|-----|-----|-------|-----|-------|--------------|------|-------------|-------------|
| 15N | 19E | 14 | SE SW | | 1.0 | | 01 | IRRIGATION | (37) CUSTER |
| 15N | 19E | 23 | NW NE | | 3.5 | | 01 | IRRIGATION | (37) CUSTER |
| 15N | 19E | 23 | NE NW | | 1.5 | | 01 | IRRIGATION | (37) CUSTER |

Total Acres: 6.0

- + - - Diversion Means - DITCH, SPRING, HEADGATE, PIPELINE, GRAVITY
 - + - - Non-Irrigation Use - NONE
 - + - - Other Rights for Same Use - 72-10412A, 72-10413A, 72-16107, & 75-02169
- USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED ANNUAL CONSUMPTIVE USE VOLUME OF 85 AF, AND TO THE

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Prefix Translation: RESEARCH

RIGHTS HAVE ALSO BEEN CLAIMED TO WATER FROM BASIN 75 FOR THE SAME PURPOSE OF USE AT THE SAME PLACE OF USE DESCRIBED ABOVE, WHICH WILL BE INCLUDED IN A DIRECTOR'S REPORT TO BE FILED AT A LATER DATE. ANY WATER RIGHTS RECOMMENDED IN THE BASIN 75 REPORT FOR THE SAME PURPOSE OF USE AT THE SAME PLACE OF USE DESCRIBED ABOVE WILL CONTAIN REMARKS LIMITING THE COMBINED USE OF THIS RIGHT AND THE BASIN 75 RIGHTS.

Old Water Right Numbers

+ - Decree Date - +
00/00/0000

02/11/94 CHRISTEN

| Adjudication Rights Dates and Flags Area | | | | | |
|--|--------------|-----------------------|--------------|-------------------------|---------|
| Court Report Filing | - 00/00/0000 | Field Inspection Made | - 08/04/1993 | Civil Case Number | - 39576 |
| Objection Filed Date | - 00/00/0000 | Field Inspection Flag | - | Old Case Number | - |
| Response Filed Date | - 00/00/0000 | Verified Date | - 02/11/1994 | Old Judicial District | - |
| Claim Received Date | - 01/10/1990 | Last Amended Date | - 00/00/0000 | Temporary Right | - P |
| | | Receipt Number | - S010912 | Water District | - 72F |
| | | POU Ownership Flag | - Y | Federal/State Indicator | - S |
| | | Name Connector | - AND/OR | Presumption Flag | - |
| | | | | Notice of Error Flag | - |

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PAGE: 1
GENERAL INFORMATION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

01:38:03
06/05/93

CLAIM NUMBER: 672-04189

LAST: JONES
ADDRESS: H.C. 82 BOX 4020
CITY: CHALLIS
PHONE NUMBER: 208-000-0000
OWNER CODE: C

FIRST: VERL
STATE: ID ZIP: 83226

LAST: JONES
ADDRESS: H.C. 82 BOX 4020
CITY: CHALLIS
PHONE NUMBER: 208-000-0000
OWNER CODE: C

FIRST: TUNDIE
STATE: ID ZIP: 83226

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM

FIELD
EXAMINER
DATABASE
N

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NOV 01 1994

CONTACT PERSON:

Ver Jones

PHONE NUMBER: ()

DATE OF FIELD EXAM: 8/4/93

APPOINTMENT DATE: Y(____) M(____) D(____)

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ACCOMPANIED BY:

No one

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT:

DIRECTIONS TO PROPERTY / REMARKS:

A. AJ CLAIM: # A72-04189 PRIORITY DATE: 06-01-1952

STAGE: 5

B. WR RECORD: # 72-04189 PRIORITY DATE: 06-01-1952

STAGE: 5

C. FIELD EXAM REQUIRED?

DATABASE N FIELD EXAMINER

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? IF YES EXPLAIN.

(X) (N) ()

REMARKS:

NOTE = Disallowed
2nd Set 6-3-93

Evidence of priority and mitted time, once on a page of the claim form for A72-04188A with intention of the data entered info being his statement and a second one on the margin of the latter & modified him on 4-94 regarding held. info. (original in A72-04188A) giving the two documents to get by plus filed receipts & accept the priority date as claimed. He states that he personally developed this case.

RECOMMENDED PRIORITY DATE:

06-01-1952

REVIEWED BY

AKC

DATE

2-18-94

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A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

| RIGHT | TWP. | RGE. | SEC. | LOT | CNTY |
|-----------|------|------|------|-----|------|
| A72-04189 | 15N | 19E | 14 | | |

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

SOURCE: SPRING **OK**

TRIB: MORGAN CREEK **OK**

B. WR POINT OF DIVERSION AND SOURCE:

| RIGHT | TWP. | RGE. | SEC. | 1/4 | 1/4 | 1/4 | LOT | CNTY |
|-----------|------|------|------|-----|-----|-----|-----|--------|
| A72-04189 | 15N | 19E | 23 | | NE | NW | | CUSTER |
| 72-04189 | 15N | 19E | 23 | | NW | NE | | CUSTER |

OTHER WR RECORDS WITH SAME WR POD
AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

| | | |
|----------|-----------|------|
| 72-00147 | A72-00147 | NONE |
| 72-00148 | A72-00148 | |
| 72-00151 | A72-00151 | |
| 72-00152 | A72-00152 | |
| 72-00161 | A72-00161 | |
| 72-00163 | A72-00163 | |
| 75-02169 | A72-10163 | |
| | A72-10412 | |
| | A72-10413 | |
| | A75-02169 | |

SOURCE: SPRING
WASTE WATER

TRIB: MORGAN CREEK
MORGAN CREEK

C. FIELD EXAM REQUIRED?

| DUE TO POD DISCREPANCY? | (Y/N) | DATABASE | FIELD EXAMINER |
|----------------------------|-------|----------|----------------|
| DUE TO SOURCE DISCREPANCY? | (Y/N) | Y | |

REMARKS:

P/O claimed legal description agrees with the head of the spring tree. The recommended P/O is where the spring area is collected into a ditch and controlled to enter go east under the highway or south along the west side of the highway to the second highway crossing.

| RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: | | | | | |
|---|------|------|-----|------------------|-----|
| TWP. | RGE. | SEC. | 1/4 | 1/4 | LOT |
| 35N | 10E | 14 | SW | SE | SW |
| SOURCE: Spring | | | | TRIP: Morgan Co. | |
| REVIEWED BY: | | | | DATE: | |

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APR 01 1994

A. ROOT WATER RIGHT NUMBERS: A72-04189

B. POU LISTING

| TWP | RNG | SEC | 1/4 | 1/4 | LOT | NAME | AJ
\$/ACRES | WR
\$/ACRES | LANDSAT
DATA | FIELD
EXAM. | RECOMM.
ACRES |
|-----|-----|-----|-----|-----|-----|----------------------|-----------------|----------------|-----------------|----------------|------------------|
| 15N | 19E | 23 | NE | NE | NE | JONES, VERL | A72-04189 / 7.0 | 72-04189 / 7.0 | 15.0 | 35-3.5 | |
| | | | NE | NE | NE | JONES, VERL | A72-10412 / 6.0 | - | | | |
| | | | NE | NE | NE | JONES, VERL | A72-10413 / 6.0 | - | | | |
| | | | NE | NE | NE | JONES, VERL | A75-02169 / 6.0 | 75-02169 / 5.0 | | | |
| | | | NE | NE | NE | HESSEN, EST. OF NOVA | 72-02100 / 36.0 | | | | |
| 15N | 19E | 23 | NE | NE | NE | JONES, VERL | A72-04189 / 7.0 | - | 7.0 | 1.5 | 1.5 |
| | | | NE | NE | NE | JONES, VERL | A72-10412 / 7.0 | - | | | |
| | | | NE | NE | NE | JONES, VERL | A72-10413 / 7.0 | - | | | |
| | | | NE | NE | NE | JONES, VERL | A75-02169 / 7.0 | 75-02169 / 5.0 | | | |
| | | | NE | NE | NE | BEAVERS, PHILIP D. | 72-00167 / | 72-00168 / | | | |
| | | | NE | NE | NE | JONES, VERL | 72-04187 / 7.0 | | | | |

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y () N ()
IF YES SEE ATTACHED SHEET:

14 SECSW A72-04189 13.00 7.00 22.00

C. FIELD EXAM REQUIRED? DATABASE EXAMINER FIELD EXAMINER POU COUNTY: CUSTER

6 6

PRESUMPTION FLAG: C

REMARKS:

See Attached Remarks worksheet for overlap remarks

RECOMMENDATIONS:

TOTAL ACRES: 6
REVIEWED BY: KKC
DATE: 2-10-94

A. A1 CLAIMED USES:
PURPOSES
A72-04189 IRRIGATION

TOTAL DIVERSION RATE/VOLUME CLAIMED

15 10-15 Reson. to
depd Stand.
MONTH/DAY
FROM 04-01 TO 10-15
DIVERSION QUANTITY
1.000 CFS
1.000 CFS

B. WR RECORDED USES:

PURPOSES
72-04189 IRRIGATION

TOTAL DIVERSION RATE/VOLUME CLAIMED

MONTH/DAY
FROM 05-01 TO 10-15
DIVERSION QUANTITY
1.000 CFS
1.000 CFS

PRESUMPTION FLAG: C

C. FIELD EXAM REQUIRED?
DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)
DATABASE FIELD
N N
EXAMINER

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?
RECOMMEND TO WR STANDARDS OR OTHER?

REMARKS:

Claimant indicated that the P/U is a feed ground in winter & that the nitrogen content in the soil requires a 4 day in rotation. These flow analysis based upon 4 day for the 5 acres (overlapping) and 1 day for the independent P/U area gives a diversion requirement of 1.14 CFS. The claim is for 1.00 CFS & measured 0.73 CFS. The measured rate is therefore the limiting factor & I recommend 0.73 CFS for this claim.

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Y() N()
Y() N()
X Explain in remarks, below.

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS? **.73**

Y() N(**X**)

AJ TOTAL CLAIMED DIVERSION RATE: **1.000**
WR ROOT RIGHT TOTAL DIVERSION RATE: **1.000**

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

FIELD
DATABASE EXAMINER

MEASUREMENT METHOD

.73 CFS

FLOW MEASUREMENT

SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? **(Y)** N() IF YES COMPLETE OVERLAP REVIEW

OTHER RIGHTS LISTED IN CLAIM: A72-10412, A72-10413, A75-02169

Attached.

TEST ALL RIGHTS WITH A SAME FOU AND IRRIGATION USAGE:

| CLAIM NO. | SOURCE | NAME | DIV. RATE | DIV. RATE/ACRE | DIV. VOL. | DIV. VOL./ACRE |
|-----------|--------------|-------------|-----------|----------------|-----------|----------------|
| A72-04189 | SPRING | JONES, VERL | 1.000 | 0.076 | | |
| A72-10412 | MORGAN CREEK | JONES, VERL | 1.700 | 0.008 | | |
| A72-10413 | MORGAN CREEK | JONES, VERL | 1.000 | 0.005 | | |
| A75-02169 | OTTER CREEK | JONES, VERL | 4.000 | 0.020 | | |

NO RIGHTS WITH SAME FOU BUT NOT USED FOR IRRIGATION

10.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES ----- $\times$ 0.02 CFS/ACRE = .12 CFS
(Taken from p/v review)

1b. CALCULATIONS

PODS AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE?

Y(☒) N(☐)

*** IF YES ADDITIONAL WATER USE FORM FILLED AND ATTACHED? Y(☒) N(☐) ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 32.5 AE/A

ACRES ----- $\times$ CONSUMPTIVE VOL. AE/A FOR AREA ----- =

TOTAL CONSUMPTIVE USE ----- AE/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = ----- AE/A

ACRES ----- $\times$ DIVERSION VOL. AE/A FOR AREA ----- =

TOTAL DIVERSION VOLUME ----- AE/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y(☐) N(☐)

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

*Comb. for Remarks.
Supply Worksheet.*

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RECOMMENDATIONS:

REC.
PURPOSES

REC. PERIOD
FROM TO

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

REC. CONG.
USE

IRRIGATION

04-01 11-01

DATABASE EXAMINER
~~1.000~~ 73

DATABASE EXAMINER

DATABASE EXAMINER
~~32.0~~ 20-

TOTAL FOR THIS RIGHT

REVIEWED BY:

KKC

DATE:

10-2-94

A. CHECK ONLY THE FOLLOWING THAT APPLY:

ACCEPTED
AS CLAIMED
NEEDS
REVIEW

OWNERSHIP
PROPERTY/ABANDON
ADDITIONAL DIV. AMOUNT

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 72-04189
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
1.000

N/A EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

- A72-04189

1.000

-

72-04189

1.000

TOTAL CFS 1.000

1.000

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW SHEET ATTACHED? (Y/N)

DATABASE
Y

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE:

NAME OF FIELD EXAMINER:

Stacy K. Christensen

DATE:

2-10-94

TITLE:

Salvage Resource Agency

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

01:38:03
06/05/92

PAGE: 12
QUICKLOOK INFORMATION

CLAIM NUMBER: A72-04189

| WR ELEMENT | FIELD EXAM
Y/N | CORRESPONDENCE
SENT/RECEIVED
BY WHOM/DATE | FIELD EXAM
BY WHOM/DATE | CHANGE
CLAIM
Y/N | VERIFIED BY
CODE | COMPLETED
REVIEW
WHOM/DATE | COMPLETED
DATA ENTRY
WHOM/DATE | VERIFIED
DATE
WHOM/DATE |
|--------------------------|-------------------|---|----------------------------|------------------------|---------------------|----------------------------------|--------------------------------------|-------------------------------|
| PRIORITY DATE | Y | None
2nd sent 6-3-93 | 8-4-93
KRC | Disallow
N | 132,56 | 2-10-94
KRC | | |
| POINT OF DIV | Y | | " | Y | " | " | | |
| SOURCE | Y | | " | Y | " | " | | |
| PLACE OF USE | Y | | " | Y | " | " | | |
| TID AMOUNT
CES/VOLUME | | | " | Y | " | " | | |
| CONSUMPTIVE USE | | | " | Y | " | " | | |
| PURPOSES | | | " | Y | " | " | | |
| PERIOD OF USE | Y | | " | Y | " | " | | |
| EASIS OF CLAIM | | | " | Y | " | " | | |
| REMARKS | Y | | " | Y | " | " | | |

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PH = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

MAPS USED:

DATE:

ASCS AA-9 1978
ORTHO T-25/1974 (T-75/1956)
NAPP STS 502 MAP 243-34
BIM 7-10-88

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION. INDICATED ARE ALL CODES WHICH APPLY.

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6-3-93

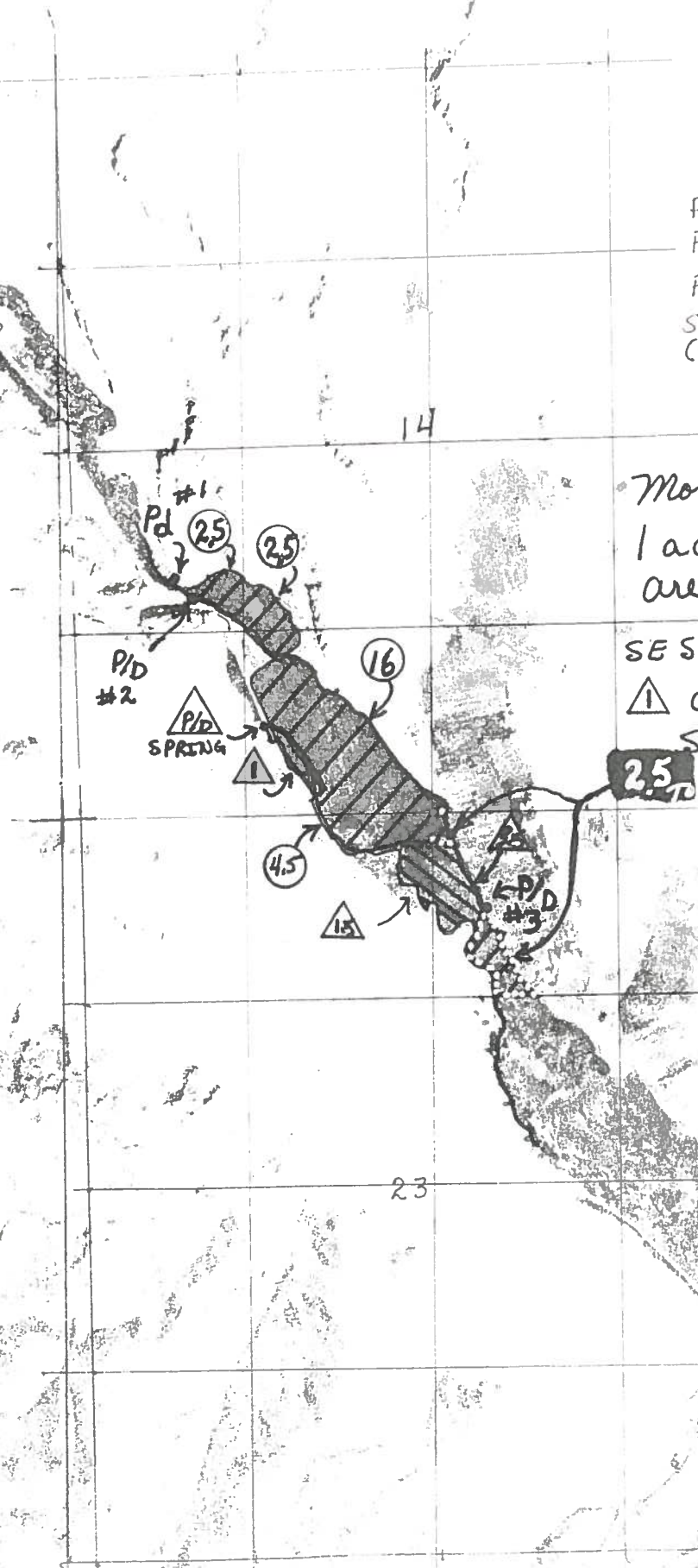
POOR ORIGINAL

A72-10412A, 10413A

CLAIM 16107, 04189 INIT KKC
T. R. S. Q/Q enlarged
P/D
PHOTO ID. BLM 7-10D-8 200%
7-10-88 flight

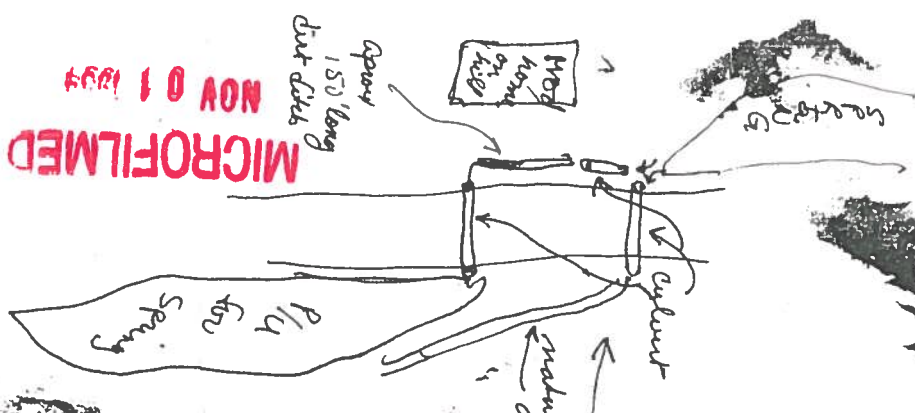
PD#1 } 15N 19E S-14 SENWSW
PD#2 }
PD#3 15N 19E S-23 SWNWNE
SPRING DIV 15N 19E S-14 SWSESW
(A72-04183)

Morgan Creek covers all but
1 acre within the highlight
area. The one acre in
SESW of Sec 14 identified by
① can only be irrigated by the
Spring water.



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POOR ORIGINAL



1514
2223



CLAIM INIT
T. R. S. Q/Q

P/D
PHOTO A5CS AA-9
DT. AID. 1978 Eight

L. SAVAGE



POOR ORIGINAL

CLAIM # A72-04189
DATE PHOTO TAKEN; 8-18-93
PICTURE # 1

This photo was taken of the measurement location and is looking north northwest. This location is ten to fifteen feet north of the picture # 8 (8-4-93) location.



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CLAIMS # A72-10412, ET.AL.
DATE PHOTO TAKEN; 8-4-93
PICTURE # 8

POOR ORIGINAL

This picture shows what I consider the diversion point for the spring that is located south of the Morgan Creek road. At this point the water can either go under the road and dump into a natural swale that eventually carries water to the southeast end of the P/U or parallel the Morgan Creek road on the south side of the road for approximately 150' to another culvert where it then irrigates a portion of ground north of the road and south of the natural drain.

GOES
SOUTH ALONG
ROAD



PICTURE # 9

GOES NORTH

This picture is looking southeast across the ground described above as being irrigated by spring water. The spring water enters near this point.



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CLAIM NO. --- A72-04189 (SPRING SOURCE) Lotus Program:
AGENT ----- KKC IRR-PRAC.WK3
DATE ----- 02/10/94 Date form revised:
4/21/93 by KKC

SOIL CHARACTERISTICS

=====

Soil Type = CP1; REDFISH...GRAVELLY SANDY LOAM
Source of Soils Data = Printout From SCS State Office

| soil depth
(inches) | | AWC
(in/in) | | PH | | organic
(%) | | soil depth
(ft) | AWC
(inches) | intake
family |
|------------------------|-------|----------------|-------|-------|-------|----------------|-------|--------------------|-----------------|------------------|
| lower | upper | lower | upper | lower | upper | lower | upper | | | |
| 0 | 5 | 0.08 | 0.1 | 5.6 | 7.3 | 2 | 3 | 1 | 0.98 | flood 3 |
| 5 | 10 | 0.07 | 0.12 | 5.6 | 7.3 | | | 1 | 1.00 | furrow 0.7 |
| 10 | 60 | 0.02 | 0.03 | 5.6 | 7.3 | | | 3 | 1.57 | |
| | | | | | | | | 4 | 1.87 | alternate |
| | | | | | | | | 5 | 2.17 | method |
| | | | | | | | | | | NA NA |

Management Allowed Deficit (MAD)

| crop | root
depth
(ft) | stress
point (INCHES) | MAD | FIELD NOTES AND CALCULATIONS | | | | |
|--------------------------|-----------------------|--------------------------|------|--|----------|---------|---------|--|
| | | | | FIELD 1 | FIELD 2 | FIELD 3 | FIELD 4 | |
| | | | | FIELD WIDTH | 800 | 0 | | |
| | | | | IRRIGATION DAYS | 5 | | | |
| | | | | DRY DAYS | 0 | | | |
| | | | | SET TIME(hours) | 8 | | | |
| alfalfa (hay or seed) | 5 | 0.5 | 1.09 | CALCULATED RUN (run = acres*43560/width) | | | | |
| corn (field or silage) | 4 | 0.5 | 0.94 | LENGTH (RUN) = | 327 | | | |
| grain (winter or spring) | 4 | 0.5 | 0.94 | CALCULATED BORDER WIDTH (ditch length/irr days * cha | | | | |
| pasture (or grass hay) | 3 | 0.5 | 0.79 | WIDTH = | 53 | | | |
| other (enter below) | | | | THEORETICAL ROTATION (mad/net irr req in inches per | | | | |
| | | | | SELECTED MAD = | 0.79 | | | |
| | | | | ROTATION = | 3.4 DAYS | | | |

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
Figure No = 10-15

| crop | acres | system | recomm.
eff. | mar | Net Irrigation Requirement (mm/day) | | | | | | |
|---------|-------|--------|-----------------|-----|-------------------------------------|------|------|------|------|------|------|
| | | | | | apr | may | jun | jul | aug | sep | oct |
| PASTURE | 6 | FLOOD | 3.5 | | 1.47 | 3.84 | 4.87 | 5.86 | 4.56 | 3.23 | 2.07 |
| ALFALFA | | FLOOD | | | 1.28 | 4.51 | 5.65 | 6.25 | 4.45 | 2.52 | 0.7 |

| | | | | | | | | | | | |
|--|---|--|---|--|------|------|------|------|------|------|------|
| Summary | 6 | | 4 | | 1.47 | 3.84 | 4.87 | 5.86 | 4.56 | 3.23 | 2.07 |
| Peak Net Irrigation Requirement (mm/day) = | | | | | 5.86 | | | | | | |

Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
HUBBLE ENGINEERING INC. OCTOBER 1991
Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983

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GRADED BORDER EVALUATION

Job name: A72-04189
By: KKC

Location: CP1 SOIL FOR 6 ACRES
Date:

Roughness coefficient (n)= 0.250 Intake family (If)=3.00
Slope (S)= 0.0200 ft/ft Border width (W)= 53 ft
Net application (Fn)= 0.79 inches Border length (L)= 327 ft
Inflow time (Ti)= 8 hours, 0 minutes

| Flow per
Border
(cfs) | Unit
Flow
(cfs/ft) | Gross
Application
(in) | Deep
Percolation
(in) | Runoff
(in) | Application
Efficiency
(percent) | Notes |
|-----------------------------|---|------------------------------|-----------------------------|----------------|--|-------|
| 1.10 | Gross depth is less than required gross application depth | | | | | |
| 1.11 | Gross depth is less than required gross application depth | | | | | |
| 1.12 | Gross depth is less than required gross application depth | | | | | |
| 1.13 | Gross depth is less than required gross application depth | | | | | |
| 1.14 | 0.022 | 22.73 | 21.77 | 0.17 | 3.5 | |
| 1.15 | 0.022 | 22.93 | 21.77 | 0.37 | 3.4 | |
| 1.16 | 0.022 | 23.13 | 21.77 | 0.57 | 3.4 | |
| 1.17 | 0.022 | 23.33 | 21.77 | 0.77 | 3.4 | |
| 1.18 | 0.022 | 23.53 | 21.77 | 0.97 | 3.4 | |
| 1.19 | 0.022 | 23.73 | 21.77 | 1.17 | 3.3 | |

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REMARK AND CONDITION CODE WORKSHEET

SYSTEM CLAIM NUMBERS

A72-04189

AGENT

INITIALS

DATE

CLAIM NO.
OR ENTRY
ORDERREMARK
CODE

ENTRY DATA

CONDITION
CODESTAGE
OR
STATUSPRESUMPTION
CODE

E12

modify to eliminate di
rate limit

Comb Cons. use of 85 AF

total vir acres 34

Rights involved

72-10412A 10413A 16107

E 75-02169

E07

Basin 75 (all blanks)

Add comment relating to P/U: Mch P/U covers 33
acres, spring P/U covers 6 Acres 5 of those 6 Acres
overlap.

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FIELD EXAM ATTACHMENT

DATE: 12-23-93
BY: KKC

FILES: A72-00171, A72-00172,
A72-00173, A72-00174,
A72-16108, A72-10412A,
A72-10413A, A72-16107,
A72-04188A, A72-04189,
& A75-02169

SUBJECT: VERL JONES CLAIMS IDENTIFICATION BY AREA OF USE

Claims filed by Verl Jones represent two major independent operations on Morgan Creek and two minor uses, one from Corral Creek and another from an unnamed spring. Claim A75-02169 is a diversion from Otter Creek in basin 75 which is injected into Morgan Creek to be re-diverted on either major P/U depending on his current needs.

The northern system (aka HES-70) lays within T-17N, R-19E and consists of claims A72-00171, A72-00172, A72-00173, A72-00174, A72-16108, and A75-02169. The P/U for A72-04188A (source, Corral Cr.) joins this property along the northern and eastern border.

The southern system lays within T-15N, R-19E and consists of claims A72-10412A, A72-10413A, A72-16107, A72-04189, and A75-02169. The P/U for A72-04169 (source, Spring) joins this property along the southwestern border and also overlaps on the southern end of the P/U.

SUBJECT: COMBINED RIGHT/ SPLIT RIGHT ANALYSIS

The original claims A72-10412 and A72-10413 combined a total of 6 decreed rights covering three independent systems based upon similar priority dates. As the decreed P/U for rights 72-00173 and 72-00174 were tied to ground approximately 10 miles upstream of the other rights they were split from the base claims. 72-00173 and 72-00174 are included in the northern system analysis.

| SPLIT CLAIM REVIEW | | | | |
|---------------------|--------------|-------------|----------------------------------|----------------------------------|
| <u>base claim</u> | <u>acres</u> | <u>rate</u> | <u>claimed
priority date</u> | <u>decreed
priority date</u> |
| A72-10412 -- | 200 | 1.70 cfs | 07-01-1921 | |
| <u>split claims</u> | | | | |
| A72-10412A | 38 | 1.20 cfs | 07-01-1921 | |
| A72-00173 | 162 | 0.50 cfs | 07-01-1921 | 05-01-1920 |
| split total | 200 | 1.70 | | |

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base claim

A72-10413 -- 200 1.00 cfs 09-14-1931

split claims

A72-10413A 38 0.30 cfs 09-14-1931

A72-00174 162 0.70 cfs 09-14-1931 09-14-1931

split total 200 1.00

COMBINED RIGHT WITHIN CLAIM, REVIEW

split claim

A72-10412A 38 1.20 cfs 07-01-1921

base decreed rights

72-00167 -- .80 cfs 05-01-1921

72-00169 -- .40 cfs 07-01-1921

total 1.20

split claim

A72-10413A 38 .30 cfs 09-14-1931

base decreed rights

72-00168 -- .20 cfs 09-14-1931

72-00170 -- .10 cfs 09-14-1931

total 0.30

CURRENT SYSTEM FOR A72-10412A, A72-10413A, A72-16107, &
A75-02169 THE SOUTHERN SYSTEM

The current system is three P/Ds delivering Morgan Creek water to a 33 acre P/U. The P/U is flood irrigated using a combination of wild flooding and contour ditch delivery. The P/U appears to be the same or nearly the same as the original decreed and/or transferred P/U although the legal descriptions do not exactly match. The ground irrigated under decreed rights 72-00169 and 72-00170 is no longer irrigated and the P/D is no longer used. These rights have been moved through an unrecorded transfer to the current P/U. Verl Jones did not remember when he abandoned the P/D in Sec 15 but he stated that it was more than five years ago. I am not recommending the use as decreed for ground in Sec 15 but rather recognizing the unrecorded transfer to ground in Sec 14 and 23 and recognizing that those rights are still valid as currently used.

CURRENT SYSTEM FOR A72-04189 (SPRING SOURCE)

The spring lays south of the Morgan Creek road and is collected into a ditch and then carried to the P/U through

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two separate culverts that go under the road. The northern culvert diverts water into a slew that roughly follows the road going southeast to eventually deliver water to the five overlapping acres. That culvert can be blocked to allow the water to flow southeast along the south side of the road to the second culvert where it then goes under the road to irrigate the one acre parcel that is isolated from the main body of the irrigated ground by the same slew described above. This acre can only be irrigated from the spring.

OVERLAPPING RIGHTS P/U ANALYSIS FOR THE SOUTHERN SYSTEM

A75-02169 (the Otter Creek diversion) utilizes the same delivery system and covers the same 33 acres as the above Morgan Creek source claims. This system also partially overlaps with a spring source claimed under A72-04189. A72-04189 is being recommended for the irrigation of 6 acres with five of those acres overlapping with this system. Between the two systems 34 total acres are irrigated within this same general area.

EXCESS FLOW ANALYSIS FOR THE SOUTHERN SYSTEM

Excess flow analysis indicates a need for greater than one inch per acre as claimed through A72-16107. This claim represents excess flows beneficially used since the original decree on the same decreed ground and therefore I accept this claim with a priority date one day after the decree date of 05-02-1935.

The analysis used the following assumptions; 'wild' flooding for irrigation, soil type for all acres - CP1, average run of 188', alfalfa and/or pasture as the basic crop and a ten day rotation. Both analysis' for pasture and alfalfa gave a 3.13 cfs requirement for the 33 acres (analysis forms attached).

DIVERSION RATE RECOMMENDATION ANALYSIS

| | | |
|-------------------------------|-----|---|
| Measured diversion rate | --- | 5.08 cfs total |
| Excess flow requirement | --- | 3.13 cfs total* |
| Total Decreed rate recognized | --- | <u>1.50 cfs</u> |
| Balance not decreed | --- | 1.63 cfs (to be recommended in claim A72-16107) |

*limiting factor.

CURRENT SYSTEM FOR A72-00171, A72-00172, A72-00173, A72-00174 A75-02169, AND A72-16108 THE NORTHERN SYSTEM

The system is three P/Ds and ditch systems delivering water to the P/U for flood irrigation of a 162 acre grass meadow that is normally harvested for grass hay. Otter Creek water

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under A75-02169 is also used on this P/U to supplement when necessary and if it is not being used with the southern system. The ground irrigated by Corral Creek which joins this property and is irrigated under A72-04188A does not overlap. They are separate systems.

EXCESS FLOW ANALYSIS

Excess flow analysis indicates a need for greater than one inch per acre as claimed through A72-16108. The excess flow analysis indicates a need greater than the system capacity therefore the system capacity is considered the limiting factor. This claim is recommended with a priority date of 5-3-35. Soils information was not available from the SCS at this time therefore the calculations were based upon soil type BC1 (see narrative dated 12-13-93; Basis for Soil Type Analysis). The entire P/U is grass pasture and basically flood irrigated with few cross ditches.

DIVERSION RATE RECOMMENDATION ANALYSIS

| | | |
|-------------------------------|-----|--|
| Measured diversion rate | --- | 9.27 cfs total* |
| Excess flow requirement | --- | 15.36 cfs |
| Total decreed rate recognized | --- | <u>3.40 cfs</u> |
| Balance not decreed | --- | 5.87 cfs (to be recommended
in claim A72-16108) |

*limiting factor.

CURRENT SYSTEM FOR A72-04188A (CORRAL CREEK SOURCE)

This system shares the lower ditch with the decreed rights for Netta Jones but is for a separate P/U. The recommended P/U lays east of Morgan Creek and both north and south of the farmstead but ends prior to any ground irrigated from Morgan Creek. It is also a grass pasture and the same excess flow analysis applies to this system. Otter Creek water does not reach this property.

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NAME OF STREAM OR DITCH UNNAMED SPRING
 LOCATION ----- SOUTHWEST OF MORGAN CREEK ROAD
 PURPOSE OF MEASUREMENT -- ADJUDICATION REVIEW
 BASIS OF VELOCITY CALCULATIONS
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ----- 1

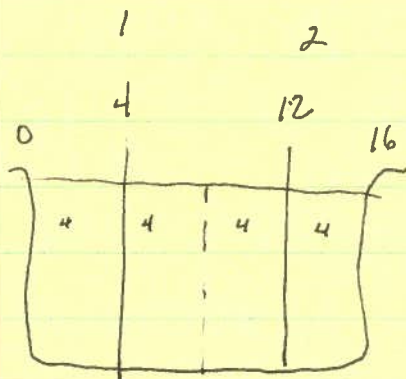
WATER RIGHT NUMBER IF APPLICABLE ----- A72-04189
 AGENT CONDUCTING MEASUREMENT ----- KKC
 ACCOMPANIED BY ----- NONE
 PREMEASUREMENT SPIN TEST (MIN/SEC) ---
 POST MEASUREMENT SPIN TEST (MIN/SEC) -

FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

| INITIAL POINT | ANGLE
OF
COEFFICIENT | DISTANCE
FROM
INIT PT | DEPTH
IN
FEET | CALC
DEPTH
END PTS | 1ST
MEASUREMENT
REVS | VELOCITY DATA | | CALC
WIDTH | AREA | | CALCULATED VELOCITY | | | DISCHARGE
IN CFS |
|---------------|----------------------------|-----------------------------|---------------------|--------------------------|----------------------------|-----------------|-----------------|---------------|-------------|----------|-----------------------|-----------------------|------------------|---------------------|
| | | | | | | 1ST
TIME/SEC | 2ND
TIME/SEC | | IN
SQ FT | VELOCITY | 1ST POINT
VELOCITY | 2ND POINT
VELOCITY | MEAN
VELOCITY | |
| 0.00 | | | | 0.00 | 0 | 0.0 | | 0.01 | 0.000 | | | | | 0.00 |
| 0.01 | | | 0.00 | | 0 | | | 0.17 | 0.000 | | | | | 0.00 |
| 0.33 | | | 0.42 | | 60 | 33.2 | | 0.50 | 0.206 | | 1.81 | | 1.81 | 0.37 |
| 1.00 | | | 0.50 | | 60 | 41.8 | | 0.50 | 0.250 | | 1.43 | | 1.43 | 0.36 |
| 1.33 | | | 0.00 | | 0 | 0.0 | | 0.17 | 0.000 | | | | | |
| 1.33 | | | | 0.00 | | | | 0.00 | 0.000 | | | | 0.00 | 0.73 |
| END | | | | | | | | | | | | | | |

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8-19-93



Spring meas. Vel. boxes
measured before the
culvert diversion
split. all water was
going thru the culvert going
under the road at this point.

Bottom gravelly, sides verticle
vegetation removed flat bottom
water clear

measurement good

| stat | Depth | Rev | Sec |
|------|-------|-----|-------|
| 1 | 5" | 60 | 33.47 |
| | | | 32.91 |
| 2 | 6' | | 42.65 |
| | | | 41.00 |

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