

IDAHO DEPARTMENT
OF WATER RESOURCES

● Point of Diversion

□ Place of Use

Claim(s): 55-04085

Owner(s): Panzeri

Prepared by: Ron Howerton

Date: 17 Feb 98

Total Acres: 76.4

T05S, R04W, S19

T05S, R05W, S30



1987 NAPP



0 0.25 0.5 0.75 1 Miles

Claims: 55-04085

Owner: PANZERI

SS 4W 519 & 30

306
307
308

129
130



Ron2-pod.shp
Ron-pou.shp

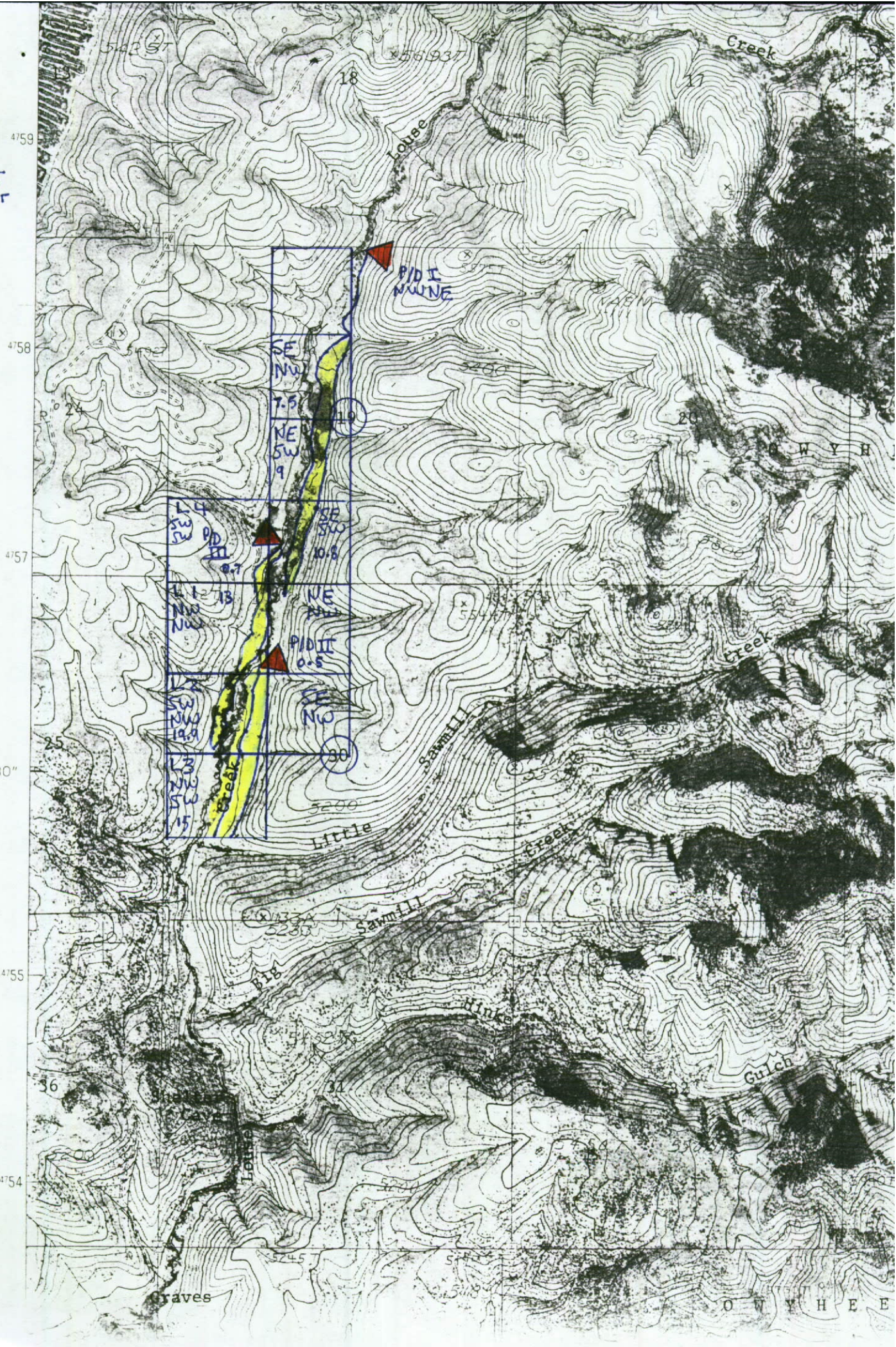
0 0.25 Miles

(MPP)
(NW)
MAP AA4
1979 ORTHO
1" = 2000 FT

T5S
R4W
SECTIONS:
19 & 20

Louse
CR.

76.4 ACRES



**IDAHO DEPARTMENT
OF WATER RESOURCES**

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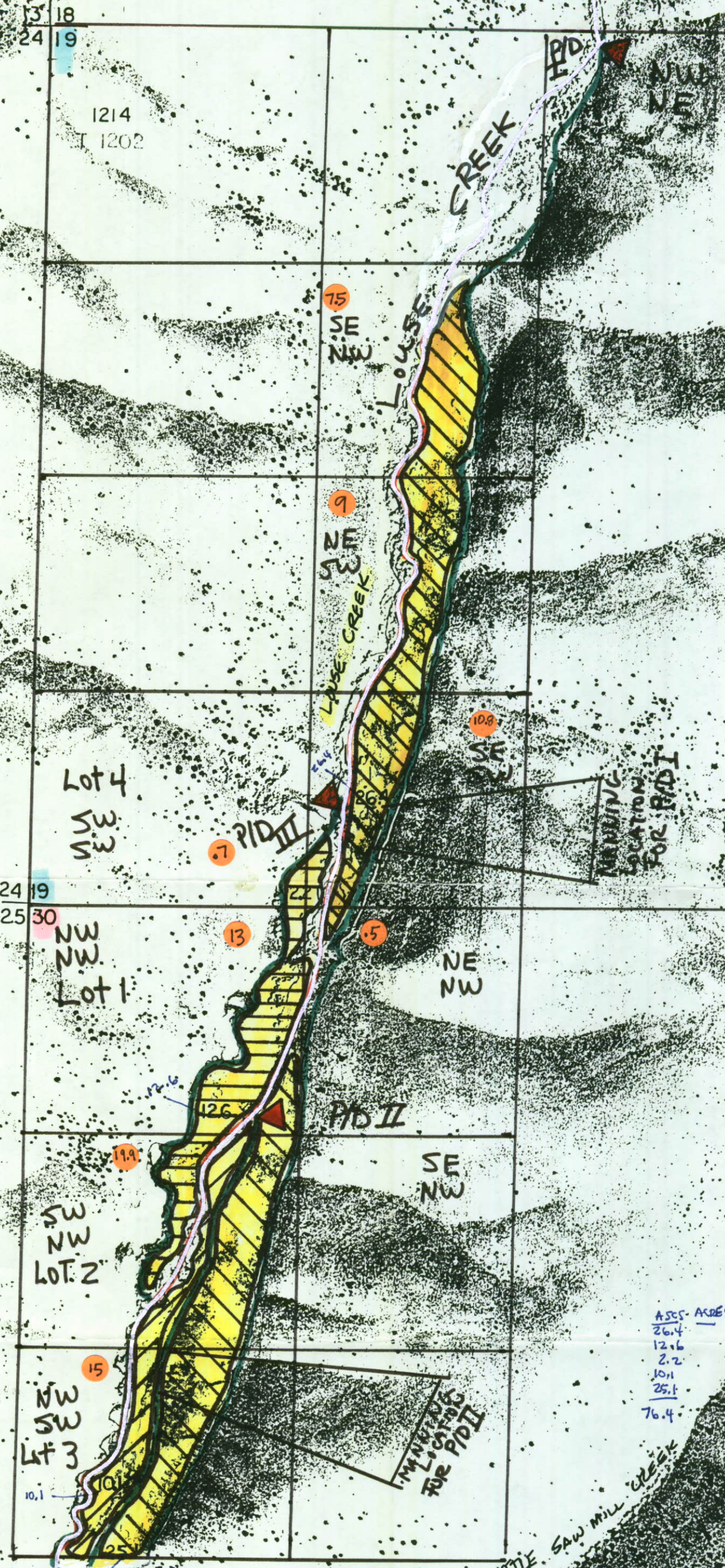
T05S, R04W, S19

T05S, R05W, S30



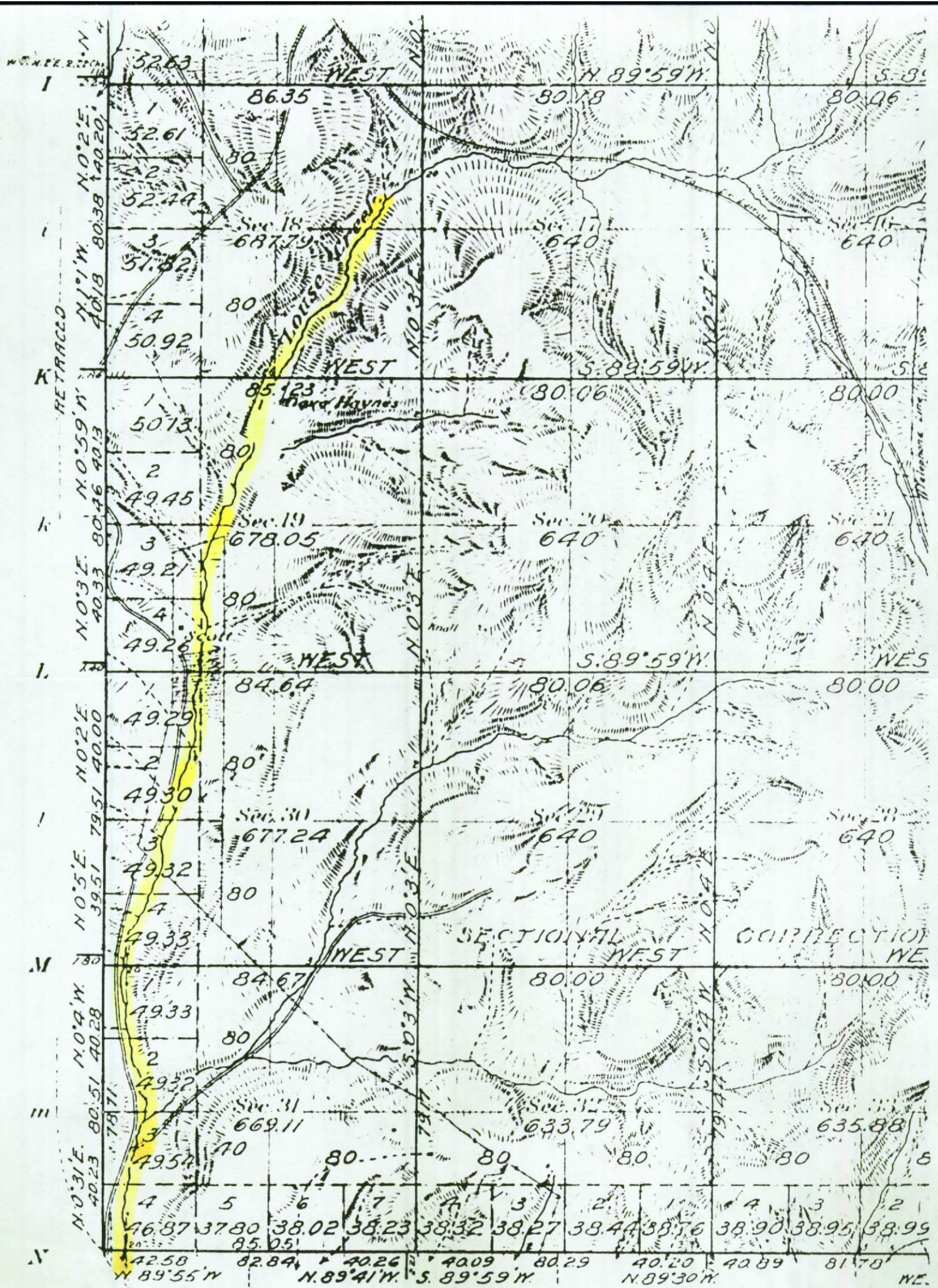
1987 NAPP





ASCS	ACRES
26.4	
12.6	
2.2	
10.1	
25.1	
76.4	

815 1 MILE
1988 ASCS MAP



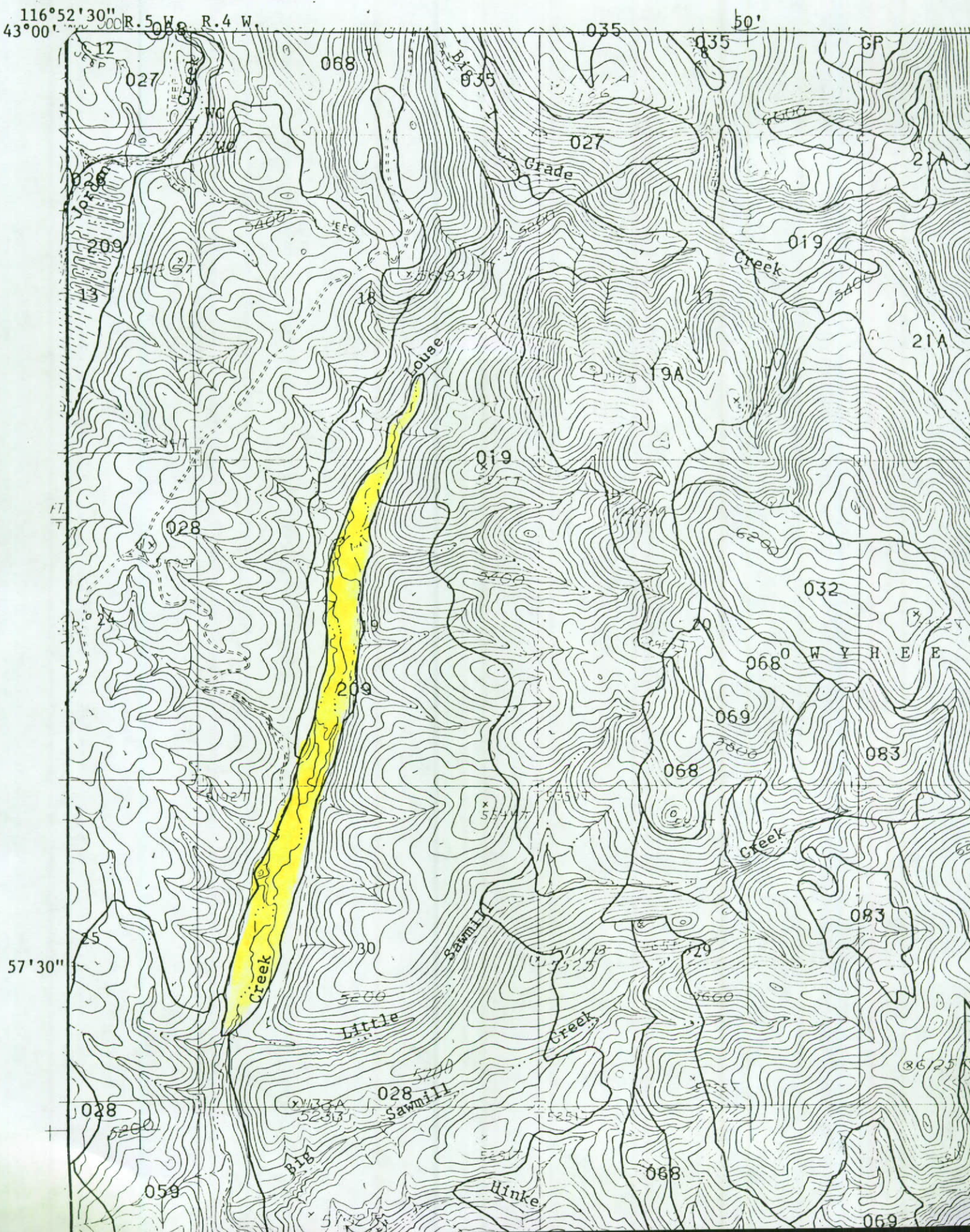
55 4w

(GOUT LOT MAP)

RETRACED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

116°52'30" R.5 W. R.4 W.
43°00'



Photo's By
RDH

JUN 07 1992



P/D #1, ROCK DAM DIVERTS ENTIRE FLOW,
UPPER DIVERSION.



P/D #2, SMALL ROCK DAM, MIDDLE DIVERSION

Photo's By
RDH

JUN 07 1982



P/D #3 Rock DAM DIVERTS ENTIRE FLOW,
LOWER DIVERSION,

JUN 09 1993

PICTURE #1

A55-04085: FX 06-09-93. Photo's by RDH. Mannings location. This is the ditch of the upstream X-section of P/D #1. Louse Creek.



PICTURE #2

POU looking to the to West from the instrument between the upstream and downstream X-sections.



JUN 09 1993

PICTURE #3

A55-04085: FX 06-09-93. Photo's by RDH. Mannings location. This is the ditch of the downstream X-section of P/D #1. Louse Creek.



PICTURE #4

This is the current measurement location & X-section from P/D #2.



Photo's By
RDH

JUN 09 1993

PICTURE #5

A55-04085: FX 06-09-93. Photo's by RDH. POU Photo. This photo is on the West side of Louse Creek just below P/D #2.



PICTURE #6

This is the 2nd Manning location of the upstream X-section from the ditch of P/D #3.



Photo's By
RDH

JUN 09 1993

PICTURE #7

A55-04085: FX 06-09-93. Photo's by RDH. This is the 2nd Manning location of the downstream X-section from the ditch of P/D #3.



PICTURE #8

POU photo, this is a large field on the East side of Louse Creek near the 2nd Mannings location, looking South.



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

RECEIVED

JAN 11 1989

Ident. Number: A55-04085
Date Received:
Receipt No: C005055
Received By: CA 1-11-89
CA 12-2-88

Department of Water Resources NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: WILLIAM PANZERI
Address: RT.1, BOX 82
MARSING, ID 83639

AND/OR

Name: PEARL PANZERI
Address: RT. 1, BOX 82
MARSING, ID 83639

2. Date of Priority: MAY 25, 1911

3. Source: LOUSE CREEK Trib. to: JORDAN CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
05S	04W	19	NW	NE			OWYHEE
			SE	SW			OWYHEE
		30	SW	NW		2	OWYHEE

5. Description of diverting works:
DAMS & DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	11.300		

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

8. Total consumptive use is 282.5 Acre Feet Per Annum.

9. Non-irrigation uses:

A55-04085

Page 1

Date: 12/02/88

MICROFILMED

SEP 29 1992

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
05S	04W	19	SE		NW		IRR	13.0
			NE		SW		IRR	14.0
			SE		SW		IRR	18.0
			Section Acres					45.0
		30	NE		NW		IRR	11.0
			NW		NW		IRR	10.0
			SW		NW		IRR	20.0
			SE		NW		IRR	4.0
			NW		SW		IRR	21.0
			SW		SW		IRR	2.0
			Section Acres					68.0
			Total Acres					113.0

11. Place of use in counties: OWYHEE

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

13. Other Water Rights Used: NONE

14. Remarks: See below

15. Basis of Claim: STATUTORY CLAIM-Beneficial Use

14. Due to the rough and uneven nature of the irrigated land, it is necessary to divert an excessive amount of water in order to get adequate coverage of the land. Excess water is returned to the creek by natural drainage.

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 X wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

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): William Danzer Date: 01-10-89
Rearl Danzer Date: 01-10-89

State of Idaho)
County of Canyon) ss.

Subscribed and sworn (or affirmed) before me this 10th day

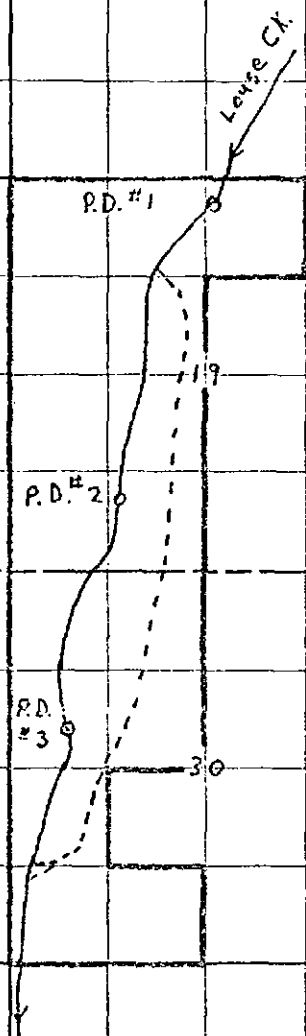
of January 19 89

Marilyn M. Jernigan
Notary Public

Seal

Residing at Caldwell, Idaho

My Commission Expires 4-1-90



MICROFILMED

SEP 29 1992

A55-04085

Scale 2" = 1 mile

old (D) Number -

State- ID Zip- 83639

City- MARSING
Phone -

City- MARSING
phone -

+ - - - stage - - - +
S - STATUTORY CLAIM

- - Tributary -
JORDAN CREEK

```

- - - - -
Stream Index (Blank if no Index Code)
- - - - -

```

(73) OWYHEE
(73) OWYHEE
(73) OWYHEE

Period From	Period To	Water Use
04/01	11/01	

al Div. Capacity - +

of Use
Code[illegible]

113-0

+ - - Non-Irrigation Use -

EXCESSIVE FLOWS

Proof Due Date	- 00/00/0000	Field Exam Made	- 00/00/0000	Field Exam Fee	-
Approved/Denied	- 00/00/0000	Protested Date	- 00/00/0000	Swan Falls	-
Proof Made Date	- 00/00/0000	Hearing Date	- 00/00/0000	Temporary Right	-
Start Work Date	- 00/00/0000	Verified Date	- 01/17/1986	DLE/Carey Act	-
Order Show Cause	- 00/00/0000	Receipt Number	-	Water District	-
Licensed Date	- 00/00/0000	Appl Received	- 00/00/0000	Transfer/Amended	-
Decree Date	- 00/00/0000	Microfilm Roll No	-	Presumption Flag	-

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CLAIM TO A WATER RIGHT



Under the provisions of Section 42-243, Idaho Code, any person using or claiming rights to the public waters of Idaho established by diversion and application to a beneficial use must file a claim with the Department of Water Resources on or before June 30, 1983. Exempted from this filing are single family domestic uses as defined in Section 42-230(d), Idaho Code. Also exempted are rights represented by a permit, license, decree, adjudicated right, or a previously filed claim.

The filing of this claim does not confirm the water right claimed but failure to file may result in forfeiture of a water right.

Notice is hereby given that William Panzeri and Pearl Panzeri, husband and wife
(Name of Claimant)

P.O. Box 149, Marsing, Idaho
(Mailing Address)

83639

(Zip Code)

Telephone No. (208) 896-4153

claims a right to the diversion and beneficial use of the surface or ground water. The extent and nature of said claim is as follows:

- (1) Date of priority: (When was the water first applied to a beneficial use) May 25, 1911

A claim is not acceptable on a ground water source with a priority later than March 25, 1963 or on a surface water source with a priority later than May 20, 1971. An exception is that a claim may be filed on single family domestic use from a ground water source.

- (2) Describe the source of water: (Name of stream, lake, spring, etc., or ground water)

Louse Creek tributary to Jordan Creek

- (3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed:

(cfs, af)	(Domestic, Irrigation, Stock, Etc.)	(Both dates inclusive)	
		(Mo., Day)	(Mo., Day)
Quantity <u>11.30 cfs</u>	Use <u>Irrigation</u>	Period of Use From <u>4/1</u>	To <u>11/1</u>
Quantity _____	Use _____	Period of Use From _____	To _____
Quantity _____	Use _____	Period of Use From _____	To _____
Quantity _____	Use _____	Period of Use From _____	To _____
Quantity _____	Use _____	Period of Use From _____	To _____

- (4) 11.30 cfs TOTAL QUANTITY USED.
(cfs, af)

- (5) A) Point of diversion: (Location of point where water is diverted from its source)

PD# 1-NW ¼ NE ¼, Sec. 19 Twp. 5S Rge. 4W B.M., County of Owyhee

Additional points of diversion: PD#2-SE¼SW¼, Sec. 19 Twp. 5S, Rge. 4W, B.M.

PD#3-Lot 2 (SW¼NW¼), Sec. 30, Twp. 5S, Rge. 4W, B.M.

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.). Give sizes and capacities: be as specific as possible. Describe any changes in the system and give the date of the change. Three diversion dams, one at each P.D. Each dam is approximately 4 feet high. Approximately 2.75 miles of ditch delivers water to irrigated land.

- (6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
5S	4W	19								13	14			18					45
5S	4W	30					11	10	20	4		21	2						68

No. of acres 113

B) If water is used for other than irrigation, fully describe that use, being as specific as possible:

NOTE: Include here the type and number of stock watered:

- (7) If you are claiming water as a member of an organization, list name of organization: _____

A grid map consisting of a 10x10 grid of squares. The grid is defined by solid black lines. Within this grid, there is a sub-grid of dashed lines, creating a finer grid of 20x20 squares. The text "See Attached Map" is centered within the grid, specifically in the middle of the 10x10 grid of squares.

Received by SL Date 11/18/82 Exception filed by: _____ Forwarded to _____ Date _____
Prelim. check by 6hs Date 11/24/82 claimant by: _____
\$30.00 fee received by SL Date 11/18/82 # 23024
Published in Quincy Herald _____
Dates 12/30 & 1/6/83 _____

**IDAHO DEPARTMENT
OF WATER RESOURCES**

⊙ **Point of Diversion**

□ **Place of Use**

Claim(s): 55-04085

Owner(s): Panzeri

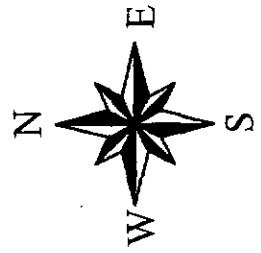
Prepared by: Ron Howerton

Date: 17 Feb 98

Total Acres: 76.4

T05S, R04W, S19

T05S, R05W, S30



1987 NAPP



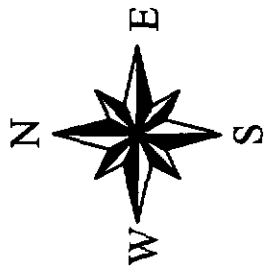
Claims:

SS-04085

Owner:

PANZERI

SS4W 519 & 30



○ Ron2-pod.shp
□ Ron-pou.shp

0 0.25 Miles



DATE: 01/26/98
PAGE: 1

Stage: BENEFICIAL USE

OWYHEE County

SE

TOTAL ACRES

Dates: **Exam Made Date:** 06/09/1993 **Verified Date:** 01/26/1998 **Objection Filed Date:**

Field Inspection Flag:
Presumption Flag:

Comments: Date: 04/05/1995 User-ID: RHOWERTO Subject: ADDITIONAL WATER USE
THIS RIGHT CONTAINS EXCESSIVE FLOWS.

Audit: 01/26/98 RHOMERTO

**IDAHO DEPARTMENT
OF WATER RESOURCES**

⊙ **Point of Diversion**

□ **Place of Use**

Claim(s): 55-04085

Owner(s): Panzeri

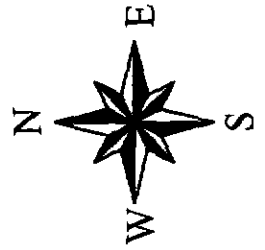
Prepared by: Ron Howerton

Date: 17 Feb 98

Total Acres: 76.4

T05S, R04W, S19

T05S, R05W, S30



1987 NAPP



ADJUDICATION CLAIM CHECKLIST

NOTICE OF CLAIM NO. A55-04085

MR ELEMENT	FIELD EXAM Y/N-IF NO, DO OFFICE VERIFICATION	FIELD EXAM OR IN-OFFICE VERIFICATION WHOM/DATE	CLAIM VERIFIED BY CODE (SEE BELOW)	CHANGE CLAIM Y/N	CLAIMANT CONTACT NEEDED - Y/N**	REVIEW COMPLETED WHOM/DATE	"R" RECORD
PRIORITY*	<u>Y</u>	<u>Reb 6/9/93</u>	<u>6</u>	<u>N</u>	<u>N</u>		
PT. OF DIV.			<u>1215</u>	<u>Y</u>			
SOURCE			<u>6</u>	<u>N</u>			
PL. OF USE			<u>1215</u>	<u>Y</u>			
DIV. AMOUNT CFS/AF			<u>5</u>	<u>Y</u>			
CONSUMPTIVE USE			<u>5</u>	<u>N</u>			
NATURE OF USE			<u>6</u>	<u>N</u>			
PERIOD OF USE			<u>5</u>	<u>Y</u>			
BASIS OF CLAIM			<u>6</u>	<u>N</u>			
REMARKS							

VERIFICATION CODES
 TOPO MAP/ORTHO PHOTO = 1
 ASCS MAP = 2
 WATERMASTER RECORDS = 3
 NAPP PHOTOS = 4
 FIELD EXAM = 5
 OTHER(SEE COMMENTS) = 6

*IF REQUIRED HAS EVIDENCE OF PRIORITY BEEN
 SUBMITTED - YES X NO .

**IF CLAIMANT CONTACT IS NEEDED, COMPLETE
 CLAIMANT CONTACT CHECKLIST AND ATTACH.

COMMENTS: (6) SAME AS CLAIM

IN THE MATTER OF)
NOTICE OF CLAIM TO)
A WATER RIGHT NO. (S))
A55-04084 thru)
A55-04092)
State of Idaho)
County of Owyhee)

AFFIDAVIT

RECEIVED

JUL 16 1993

Department of Water Resources
Western Regional Office

Ernie Bahem being first duly sworn,

deposes and says: I, Ernie Bahem have lived on Flint Creek at
Jordan Valley, Oregon, next to the Panzeri ranches, since 1937.
I have reviewed the affidavits submitted for the above listed
claims and know the use of irrigation and stockwater have been
used since 1937.

Ernie Bahem
(Signature)

Subscribed and sworn to before me this
day 24th of June, 19 93.

[Signature]
(Notary Public)

Residing at Wilder, Id.

My Commission Expires 9-19-97.

SEAL

IN THE MATTER OF)
NOTICE OF CLAIM TO)
A WATER RIGHT NO. (S))
55-4085)
)
)
)

State of Idaho)
County of Owyhee)

AFFIDAVIT

RECEIVED
JUL 16 1993

Department of Water Resources
Western Regional Office

William and Pearl Panzeri, being first duly sworn,
husband and wife,

deposes and says: We, William and Pearl Panzeri state that our
personal knowledge of the use of irrigation and stockwater use for
claim No. 55-4085 has been used since the date of priority of May
25, 1911 on the following lands: PD#1-NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 19, Twp 5S, Rge
4W B. M., County of Owyhee. Additional points of diversion: PD#2-
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec 19 Twp. 5S, Rge 4W, B. M., PD#3-Lot 2 (SW $\frac{1}{4}$ NW $\frac{1}{4}$), Sec. 30, Twp 5
Rge. 4W, B. M.

Our personal knowledge of the irrigation and stockwater use, in
addition to the patents, is information supplied by Ernesto and
Mary Panzeri, parents of William Panzeri.

Copy of land patent attached.



William Panzeri
(Signature)

Subscribed and sworn to before me this
day 12th of July, 1993.

Ernesto M. Salway
(Notary Public)

Residing at Wildley, Idaho

My Commission Expires 9-19-97.

RECEIVED

COMPARED

JUL 16 1993

19282.

(David I. Hain)

Department of Water Resources
Western Regional Office

Jun 16 1919

Boise 014351

THE UNITED STATES OF AMERICA,

To all to whom these presents shall come, Greeting:

WHEREAS, a Certificate of the Register of the Land Office at Boise, Idaho, has been deposited in the General Land Office, whereby it appears that, pursuant to the Act of Congress of May 20, 1862, "To Secure Homesteads to Actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of DAVID I. HAIN has been established and duly consummated, in conformity to law, for the

west half of the southeast quarter of Section eighteen and the northeast quarter of the northwest quarter and the northwest quarter of the northeast quarter of Section nineteen in Township five south of Range four west of the Boise Meridian, Idaho, containing one hundred sixty acres, according to the Official Plat of the Survey of the said Land, returned to the GENERAL LAND OFFICE by the Surveyor-General:

NOW KNOW YE, That there is therefore, granted by the UNITED STATES unto the said claimant the tract of Land above described; TO HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said claimant and to the heirs and assigns of the said claimant forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

IN TESTIMONY WHEREOF, I, Woodrow Wilson, President of the United States of America, have caused these letters to be made Patent, and the seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, in the District of Columbia, the Ninth day of June in the year of our Lord one thousand nine hundred and nineteen and of the Independence of the United States the one hundred and Forty-Third.

By the President: Woodrow Wilson

By M. P. LeRoy, Secretary.

L. Q. C. Lamar,

Recorder of the General
Land Office.

(G. L. O. Seal)

RECORDED: Patent Number 684380

Filed August 1st, 1919, at 9:05 O'clock A. M., at request of R. H. Leonard.


Ex-Officio Recorder.

Fees, \$1.00

Pd.

RECEIVED

JUL 16 1993

Department of Water Resources
Western Regional Office No. 19616.

(Gus L. Scott)

Oct 30 1918

Boise 014344

THE UNITED STATES OF AMERICA,

To all to whom these presents shall come, Greeting:

WHEREAS, a Certificate of the Register of the Land Office at Boise, Idaho, has been deposited in the General Land Office, whereby it appears that, pursuant to the Act of Congress of May 20, 1862, "To Secure Homesteads to Actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of GUS L. SCOTT, has been established and duly consummated, in conformity to law, for the

southeast quarter of the northwest quarter and the east half of the southwest quarter of Section nineteen and the northeast quarter of the northwest quarter of Section thirty in Township five south of Range four west of the Boise Meridian, Idaho, containing one hundred sixty acres, according to the Official Plat of the Survey of the said Land, returned to the GENERAL LAND OFFICE by the Surveyor-General:

NOW KNOW YE, That there is, therefore, granted by the UNITED STATES unto the said claimant the tract of Land above described; TO HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said claimant and to the heirs and assigns of the said claimant forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

IN TESTIMONY WHEREOF, I, Woodrow Wilson, President of the United States of America, have caused these letters to be made Patent, and the seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, in the District of Columbia, the Nineteenth day of October in the year of our Lord one thousand nine hundred and Eighteen and of the Independence of the United States the one hundred and Forty-Third.

By the President: Woodrow Wilson

By M. P. LeRoy, Secretary,

(G. L. O. Seal)

John O'Connell,

Acting Recorder of the General
Land Office.

RECORDED: Patent Number 651098

Filed October 25th, 1919, at 9:10 o'clock A. M., at request of N. Eugene Brasie.

Fees, \$1.00

Pd.

Asher A. Gitchell

Ex-Officio Recorder.

By *Hilla May Gardner*
Deputy.

RECEIVED

Scott

(Gus L. Scott, Assignee of William Tolmie) No. 19815. COMPARED 16 1993

Boise 014343

Department of Water Resources
Western Regional Office

THE UNITED STATES OF AMERICA,

To all to whom these presents shall come, Greeting:

WHEREAS, a Certificate of the Register of the Land Office at Boise, Idaho, has been deposited in the General Land Office, whereby it appears that full payment has been made by the claimant GUS L. SCOTT, assignee of William Tolmie, according to the provisions of the Act of Congress approved March 3, 1877, entitled "An Act to provide for the sale of desert lands in certain States and Territories," as amended by the Act of March 3, 1891, for the

southeast quarter of the northwest quarter and the Lots two and three of Section thirty in Township five south of Range four west of the Boise Meridian, Idaho, containing one hundred thirty-eight and sixty-two-hundredths acres, according to the Official Plat of the Survey of the said Land, returned to the GENERAL LAND OFFICE by the Surveyor-General:

NOW KNOW YE, That the UNITED STATES OF AMERICA, in consideration of the premises, and in conformity with the several Acts of Congress in such case made and provided, HAS GIVEN AND GRANTED, and by these presents DOES GIVE AND GRANT, unto the said claimant and to the heirs of the said claimant the Tract above described; TO HAVE AND TO HOLD the same, together with all the rights, privileges, immunities, and appurtenances, of whatsoever nature, thereunto belonging, unto the said claimant and to the heirs and assigns of the said claimant forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

IN TESTIMONY WHEREOF, I, Woodrow Wilson, President of the United States of America, have caused these letters to be made Patent, and the Seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, at the City of Washington, the Twenty-Fourth day of June in the year of our Lord one thousand nine hundred and Eighteen and of the Independence of the United States the one hundred and Forty-Second.

By the President: Woodrow Wilson

By M. P. LeRoy, Secretary,

(G. L. O. Seal)

L. Q. C. Lamar,

Recorder of the General
Land Office.

RECORDED: Patent Number 638212

Filed October 25th, 1919, at 9:05 o'clock A. M., at request of N. Eugene Brasie.

Arthur A. Mitchell

Ex-Officio Recorder.

By *Thella May Gardner*
Deputy.

Fees, \$1.00

JUL 16 1993

Boise 026095

THE UNITED STATES OF AMERICA

Department of Water Resources
To all to whom these presents shall come Western Regional Office

WHEREAS, a Certificate of the Register of the Land Office at Boise, Idaho, has been deposited in the General Land Office, whereby it appears that, pursuant to the Act of Congress of May 20, 1862, "To Secure Homesteads to Actual Settlers on the Public Domain," and the acts supplemental thereto, the claim of GUS L. SCOTT has been established and duly consummated, in conformity to law, for the

southeast quarter of the northeast quarter of Section twenty-four, in Township five south of Range five west and the Lot one of Section thirty, the east half of the southwest quarter and the Lots three and four of Section eighteen, and the Lots one, two, three and four of Section nineteen in Township five south of Range four west of the Boise Meridian, Idaho, containing four hundred seventy acres and eight hundredths of an acre, according to the Official Plat of the Survey of the said Land, returned to the GENERAL LAND OFFICE by the Surveyor-General:

NOW KNOW YE, That there is, therefore, granted by the UNITED STATES unto the said claimant the tract of land above described; TO HAVE AND TO HOLD the said tract of Land, with the appurtenances thereof, unto the said claimant and to the heirs and assigns of the said claimant forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States. Excepting and reserving, however, to the United States all the coal and other minerals in the lands so entered and patented, together with the right to prospect for, mine, and remove the same pursuant to the provisions and limitations of the Act of December 29, 1916 (39 Stat., 862).

IN TESTIMONY WHEREOF, I, Calvin Coolidge, President of the United States of America, have caused these letters to be made Patent, and the seal of the General Land Office to be hereunto affixed.

GIVEN under my hand, at the City of Washington, the Twenty-Fifth day of October, in the year of our Lord one thousand nine hundred and Twenty-six, and of the Independence of the United States the one hundred and Fifty-first.

By the President: Calvin Coolidge,

By Viola B. Pugh, Secretary,

(G. L. O. Seal)

M. P. LeRoy,

Recorder of the General Land Office.

RECORDED: Patent Number 987860.

State of Idaho, :
: ss.
Owyhee County. :

Filed for record this 8th day of December, 1926, at

9:05 o'clock A. M., at request of Owyhee County Abstract Company, and recorded in Book 9 of Patents, page 106, of the records of said County.

W. A. LEWIS,

Ex-Officio Recorder.

Fees, \$0.80.

RECEIVED

JUL 16 1993

Department of Water Resources
Western Regional Office

JUN 07 1993

FIELD EXAM
TELEPHONE CONVERSATION MEMO

I.D. NUMBER A55-04084, 4085, 4086, 4087, 4088, 4089, 4090, 4091, 4092

NAME OF CONTACT MRS BEN PANZERI / WIFE OF BEN / SON OF WILLIAM / OWNER
FIRST INTERSTATE BK

PHONE NO. 482-6218 ADJ. AGENT RON HOWERTON

DATE SET FOR EXAM 6/9/93 8:30 AM

LOCATION MEET BEN AT HOME OUTSIDE MARSING: INSTRUCTIONS
TO HOME, TURN RIGHT ON EDSON ROAD (FIRST PAVED RD out of
MARSING) BY RED BARN & YELLOW HS. GO CLEAR TO END OF
ROAD (DEADEND) NR RIVER. THEIR HS IS THE BRICK HS
ON RT IS BEN'S. THE OTHER IS WILLIAM PANZERI'S.

Diverting at full rates? YES

Type of measuring devices? NONE

Places to make measurements? IN-DITCH

Type of system? (pipeline, ditches) DITCH, GRAVITY IRRIG.

How many laterals are used? NONE

Length and size of mainline? N/A

Size of Motor used for each P/D? N/A

Estimate of depth to water? N/A

Pressure at well? N/A

Pressure at sprinkler head? N/A

COMMENTS WILL EXTEND REQUIREMENT FOR SUBMITTING
THE EVIDENCE OF PRIORITY ON THE ENTIRE CLAIMS
OF WILLIAMS UNTIL JULY, 1ST WK. Rch



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

May 7, 1993

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

William Panzeri and/or
Pearl Panzeri
Rt 1, Box 82
Marsing, Id 83639

Re: Claim No(s): A55-04084 A55-04088 A55-04092
 A55-04085 A55-04089
 A55-04086 A55-04090
 A55-04087 A55-04091

Dear Mr. and Mrs. Panzeri:

PART I

Recently, you submitted an affidavit as evidence of the priority dates on the above referenced claims in the Snake River Basin Adjudication.

I had a conversation with your son Ben, requesting additional information to support these dates on December 4, 1992. I have not received any new information regarding these claims as of this date.

Water rights of this type are established by the historical use of water for a beneficial purpose, dating back to the time the water was first used. Your claims have not been confirmed by a previous filing with the Department of Water Resources since there is no license, decree or permit on file to verify the use of this water. For this reason, the Department is under a legal requirement to gather evidence from claimants supporting the date of first use, or "Priority Date", for claims based on historical beneficial use of water.

I'm enclosing some affidavit examples that may be more acceptable than the one previously received. Use the format as shown for each claim(s) own special priority date. This will give the Department a clearer idea of your claimed priority date in order for us to consider recommending the date to the court. Copies of the patent(s) that you used, attached to each affidavit for each right, would help make the affidavit(s) more creditable. For the lands sprinkled, you mentioned that the date was based upon the date the new sprinkler system was first used. Therefore, in addition to a separate affidavit for these rights, as explained above, the supporting evidence could be a copy of the sales receipt or a cancelled check paid towards that sprinkler system.

If no further evidence is submitted, or we do not hear from you within the time limit below, your priority date, as claimed, cannot be recommended to the Court for decree. This could jeopardize your water use under these rights, if water availability problems arise in the future. It is our goal to decree the historical water rights within the Snake River Basin as accurately as possible.

PART II

Other items we need to have you provide the Department deals with the gravity flow claims. You have claimed excessive flows (over the 1" per acre required by State law) on each of these claims, and returned the paper work supporting most of the information required. The additional requested information is needed for calculating whether or not these excessive flows are needed. By answering the questions below for each claim, we can then use this information for these calculations.

First off, we need the type of irrigation system used. The forms used do not list your gravity flow system, so your system would fit into "other", item # 8, (see enclosure) and for definition purposes we'll label it as "Wild Flooding".

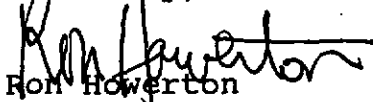
- 1) Frequency- what is the number of days between irrigation start times for the lands on each claim? If it is continuous from the time originally set, then specify this on the appropriate claims.
- 2) Total area irrigated per set- if it is continuous, then specify all the acres on those claims. If certain lands are irrigated at different times under one claim, please specify the number of acres for each set under that claim.
- 3) Set time- this is the length of time in hours or days that the water is left on each area. If only a one time set-up is used for the season, then list the continuous length of time for each claim.
Example: May 1st through July 15th.

If all of the claims fall into this continuous category a general statement for all would be acceptable.

Field exams to verify other items of the above claims will need to be conducted as soon as possible after we receive the "Evidence of Priority" you submit.

Please submit the required evidence supporting the priority dates by June 11, 1993, referencing all documents with the corresponding claim numbers. If you have any questions not covered by this letter, please contact myself or this office **ASAP**.

Sincerely,


Ron Howerton
Senior Water Agent
Adjudication Section

Enclosures:

Blank Affidavits

Sample Affidavits

Page 3 of Excessive Flow Fact Sheet

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:00:09
05/22/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A55-04085

LAST: PANZERI
ADDRESS: RT. 1, BOX 82
CITY: MARSING
PHONE NUMBER: 208-000-0000

FIRST: WILLIAM

STATE: ID ZIP: 83639

OWNER CODE: C

LAST: PANZERI
ADDRESS: RT. 1, BOX 82
CITY: MARSING
PHONE NUMBER: 208-000-0000

FIRST: PEARL

STATE: ID ZIP: 83639

OWNER CODE: C

FIELD EXAM REQUIRED?

FIELD
EXAMINER

DATABASE
Y

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS: DUE TO THE ROUGH AND UNEVEN NATURE OF THE IRRIGATED LAND, IT IS
NECESSARY TO DIVERT AN EXCESSIVE AMOUNT OF WATER IN ORDER TO GET
ADEQUATE COVERAGE OF THE LAND. EXCESS WATER IS RETURNED TO THE
CREEK BY NATURAL DRAINAGE.

CONTACT PERSON: BEN PANZERI

DATE OF FIELD EXAM: 6/9/93

ACCOMPANIED BY: BEN PANZERI

RELATIONSHIP TO CLAIMANT: SON

DIRECTIONS TO PROPERTY / REMARKS:

FROM JORDAN VALLEY 9.9 MILES ON RD TO ORLEANA

PHONE NUMBER: () 482 - 6218

TIME: : A() P()

PHONE NUMBER: () - -

A. AJ CLAIM: # A55-04085 PRIORITY DATE: 05-25-1911 STAGE: S

B. WR RECORD: # 55-04085 PRIORITY DATE: 05-25-1911 STAGE: S

C. FIELD EXAM REQUIRED?

FIELD
EXAMINER
DATABASE N

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(X)
IF YES EXPLAIN.

REMARKS: SEE AFFIDAVITS

RECOMMENDED PRIORITY DATE:

05-25-1911

REVIEWED BY

Rdh

DATE

4-5-95

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A55-04085	05S	04W	19		NW	NE		OWYHEE
A55-04085	05S	04W	19	SE	SW	SW		OWYHEE
A55-04085	05S	04W	30	SW	SW	NW	2	OWYHEE

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

WR RECORDS IN SAME 40 ACRE TRACT
55-02048

SOURCE: LOUSE CREEK

TRIB: JORDAN CREEK

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
55-04085	05S	04W	19		NW	NE		OWYHEE
55-04085	05S	04W	19	SE	SW	SW		OWYHEE
55-04085	05S	04W	30	SW	SW	NW	2	OWYHEE

OTHER WR RECORDS WITH SAME WR POD
A PREFIX R PREFIX
NONE NONE

AJ CLAIMS IN SAME 40 ACRE TRACT
55-02048

SOURCE: LOUSE CREEK

TRIB: JORDAN CREEK

C. FIELD EXAM REQUIRED?

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

REMARKS:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:	
TWP.	RGE. SEC.
5S	4W
	19
	30
SOURCE: LOUSE CREEK	
TWP. RGE. SEC.	
1/4	1/4
NE	NW
SW	SE
TRIB: JORDAN CREEK	
LOT	
01	
COUNTY	
OWY	
OWY	
OWY	

DATE: 4-5-95

REVIEWED BY: Rdk

A. ROOT WATER RIGHT NUMBERS: A55-04085											
B. POU LISTING											
TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
05S	04W	19	SE	NW	4	PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /13.0 A55-10078 /	55-04085 /13.0 -		0.7	0.7
05S	04W	19	NE	SW		PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /14.0 A55-10078 /	55-04085 /14.0 -		7.5	7.5
05S	04W	19	SE	SW		PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /18.0 A55-10078 /	55-04085 /18.0 -		9.0	9.0
05S	04W	30	NE	NW		PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /11.0 A55-10078 /	55-04085 /11.0 -		10.8	10.8
05S	04W	30	NW	NW	1	PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /10.0 A55-10078 /	55-04085 /10.0 -		13	13
05S	04W	30	SW	NW	2	PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /20.0 A55-10078 /	55-04085 /20.0 -		19.9	19.9
05S	04W	30	SE	NW	2	SCOTT , G. L.		55-02048 /25.0			
05S	04W	30	SE	NW		PANZERI , WILLIAM SCOTT , G. L.	A55-04085 /4.0 SCOTT , G. L.	55-04085 /4.0 55-02048 /30.0		/	/
05S	04W	30	NW	SW	3	PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /21.0 A55-10078 /	55-04085 /21.0 -		15.0	15.0
05S	04W	30	NW	SW	3	SCOTT , G. L.		55-02048 /20.0			
05S	04W	30	SW	SW	4	PANZERI , WILLIAM PANZERI , PEARL	A55-04085 /2.0 A55-10078 /	55-04085 /2.0 -		/	/
TOTAL ACRES							A55-04085	113.00			113.00

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N(X)

IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?
DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
RDR

(MAPP)
NW
MAP AA4
1979 ORTHO
1" = 2000 FT

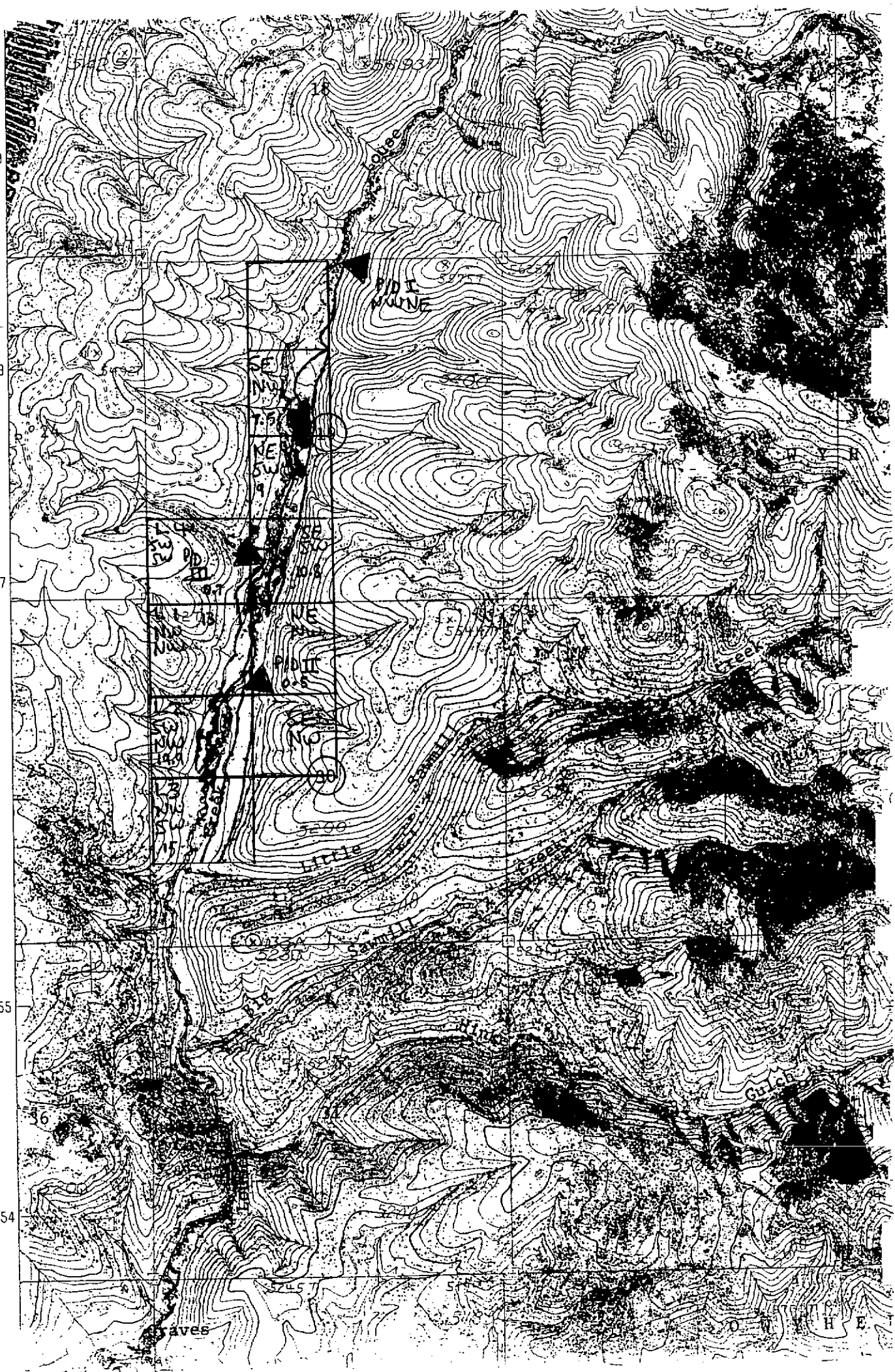
T5S
R4W
SECTIONS:
19 & 20

Louse
CR,
76.4 ACRES

57' 30"

4754

5S



13 18
24 19

1214
T 1202

LOUSE CREEK

75
SE
NW

9
NE
SW

Lot 4
SW
SW

7
PID II

MARKING
LOCATION
FOR PDI

24 19
25 30

NW
NW
Lot 1

13

NE
NW

PID II

SW
NW
Lot 2

14

SE
NW

NW
SW
Lot 3

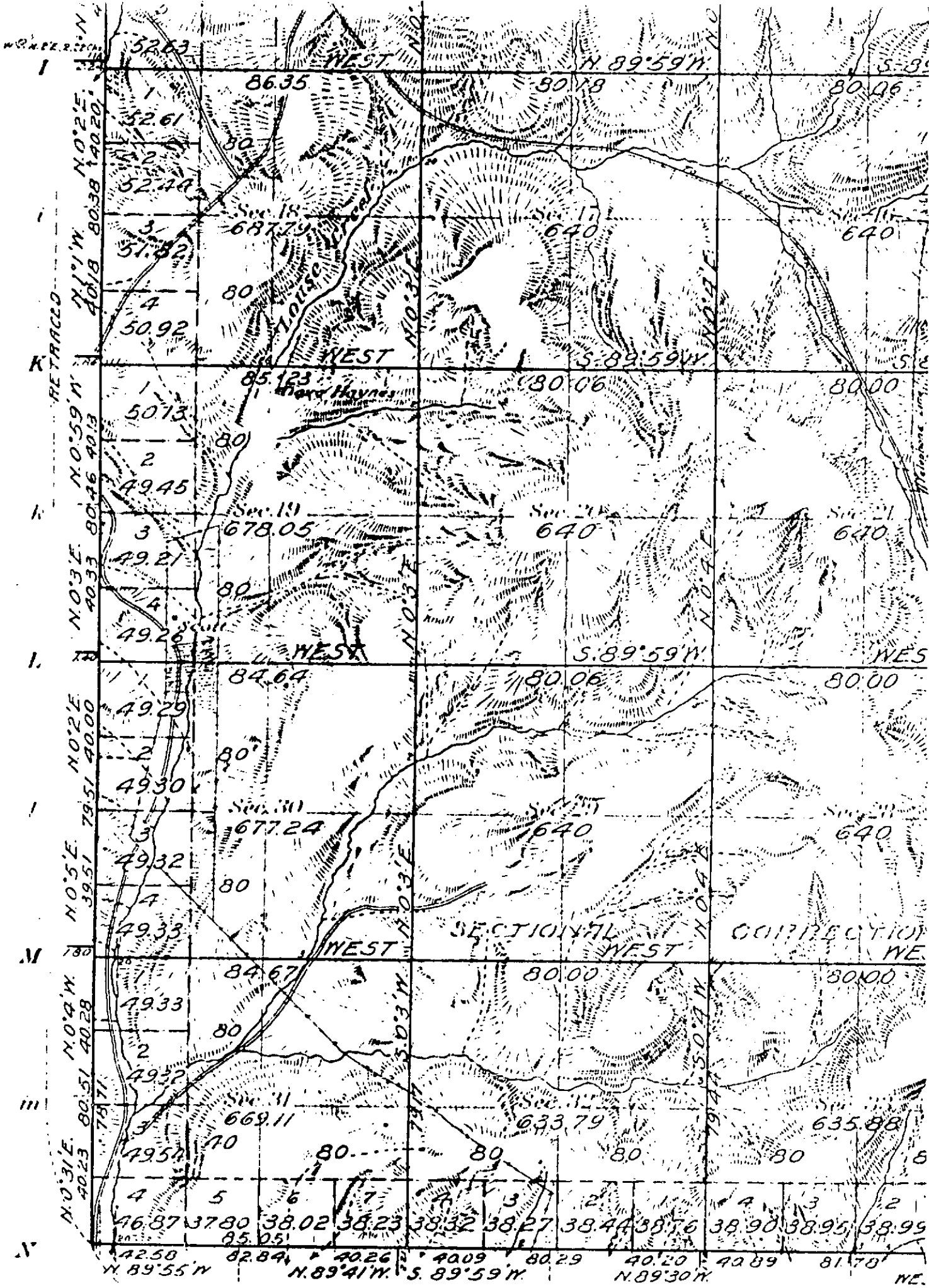
15

MARKING
LOCATION
FOR PDI

ASC5 ACRES
26.4
12.6
2.2
10.1
25.1
76.4

LITTLE SAW MILL CREEK

875 1 MILE
1988 ASC5 MAP



55 4W (GOUT LOT MAP) RETRACED

PRESUMPTION FLAG:

REMARKS:

ACRES CALC BY ASCS MAP IN THIS FILE
LEGAL DESCRIPTIONS Ckd BY ORTHO TOPO THIS FILE

RECOMMENDATIONS:

TOTAL ACRES:

76.4

REVIEWED BY:

Rdh

DATE:

4-5-95

A. AJ CLAIMED USES:

PURPOSES
A55-04085 IRRIGATION

MONTH/DAY
FROM 04-01 TO 11-01

DIVERSION QUANTITY
11.300 CFS
11.300 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

B. WR RECORDED USES:

PURPOSES
55-04085 IRRIGATION

MONTH/DAY
FROM 04-01 TO 11-01

DIVERSION QUANTITY
11.300 CFS
11.300 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

PRESUMPTION FLAG:

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)

FIELD EXAMINER
DATABASE
N
N
N

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N()
Y() N()

Explain in remarks, below.

REMARKS:

STANDARD 4/15 to 10/15

Y(✓) N()

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

AJ TOTAL CLAIMED DIVERSION RATE: 11.300 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 11.300 CFS

*** 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?

FIELD

DATABASE EXAMINER

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

Rate

FLOW MEASUREMENT

MEASUREMENT METHOD CURRENT/MANNINGS, SEE ATTACHED CALCULATIONS.

B.

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

OTHER RIGHTS LISTED IN CLAIM: NONE SEE OVERLAP SHT

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A55-10078	STOCKWATER	PANZERI , PEARL	FROM 03-01 TO 12-31	.200 CFS	

100

[illegible]

MANNING EQUATION CHANNEL CAPACITY RESULTS

07-10-1993

File Number: A55-04085

Claimant: WILLIAM PANZERI

Channel measured: LOUSE CREEK-EAST DITCH

Date of measurement: 06-09-93

Measurement location:

SESW SEC 19 T5S R4W P/O #1

Calculation prepared by: RON HOWERTON

Comments about the measurement:

VERY CLEAN

The results of the calculation are:

The length of the channel measured is 245 feet.

The upstream and downstream rod readings are 4.70 and 6.45 feet.

The channel cross section is 1.80 ft-sq.

The wetted perimeter is 4.53 feet.

The hydraulic radius is 0.40 feet.

The slope is 0.0071

The roughness coefficient is 0.0250

The flow velocity is 2.724 ft/sec.

The rate of flow is 4.90 cfs.

CROSS SECTION NUMBER 1

For File Number A55-04085 for the LOUSE CREEK-EAST DITCH

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	0.15	0.15	0.50
3	0.42	0.42	1.00
4	0.70	0.70	1.50
5	0.70	0.70	2.00
6	0.65	0.65	2.50
7	0.44	0.44	3.00
8	0.20	0.20	3.50
9	0.00	0.00	3.80

The area for this cross section is 1.61 square feet
and the wetted perimeter is 4.12 feet.

CROSS SECTION NUMBER 2

For File Number A55-04085 for the LOUSE CREEK-EAST DITCH

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	0.10	0.10	0.50
3	0.20	0.20	1.00
4	0.38	0.38	1.50
5	0.55	0.55	2.00
6	0.68	0.68	2.50
7	0.75	0.75	3.00
8	0.76	0.76	3.50
9	0.80	0.80	4.00
10	0.00	0.00	4.20

The area for this cross section is 1.99 square feet
and the wetted perimeter is 4.93 feet.

Claim No(s): A55-04085Name of Claimant: PANZERName of Ditch, Canal, or Stream Name: LOUSE CR. - EAST DITCHDate of Measurement: JUN 09 1993 Data Collected By: Ron HowertonMeasurement Location: SE 1/4 SW 1/4 Section 19 T 5S R 4W

General Description and Comments

VERY CLEAN, STRAIGHT AND NO OBSTRUCTIONS

Cross-section Data

Basis: High water mark ☒ Maximum capacity ()

Note: A minimum of five readings is necessary; first and last rod reading must be equal or zero.

UPSTREAM		DOWNSTREAM	
Depth or Rod Reading	Dist. from Initial Point	Depth or Rod Reading	Dist. from Initial Point
1. <u>0</u>	<u>0</u>	11. <u>0</u>	<u>0</u>
2. <u>.15</u>	<u>.5</u>	12. <u>.1</u>	<u>.5</u>
3. <u>.42</u>	<u>1.0</u>	13. <u>.2</u>	<u>1.0</u>
4. <u>.70</u>	<u>1.5</u>	14. <u>.38</u>	<u>1.5</u>
<u>.70</u>	<u>2.0</u>	15. <u>.55</u>	<u>2.0</u>
6. <u>.65</u>	<u>2.5</u>	16. <u>.68</u>	<u>2.5</u>
7. <u>.44</u>	<u>3.0</u>	17. <u>.75</u>	<u>3.0</u>
8. <u>.2</u>	<u>3.5</u>	18. <u>.76</u>	<u>3.5</u>
9. <u>0</u>	<u>3.8</u>	19. <u>.8</u>	<u>4.0</u>
10. <u></u>	<u></u>	20. <u>0</u>	<u>4.2</u>

Slope Data

Basis: High water mark ☒ Channel bottom () Land surface ()Channel length from cross section: Upstream 120 Downstream 125Total channel length used for slope measurement: 245Rod reading at engineers level: NAUpstream rod reading 4.70 - High Water Mark(if taken from channel bottom) = Downstream rod reading 6.45 - High Water Mark(if taken from channel bottom) = N : The downstream rod reading must be higher than the upstream rod reading.Are maps and/or photos attached? Yes ☒

MANNING'S "n" (roughness coefficient)

BASIC "n" CHANNEL MATERIAL				CHANNEL OBSTRUCTIONS			
earth	.020	X	(1)	negligible	.000	X	(1)
rock	.025		(2)	minor	.010		(2)
fine gravel	.024		(3)		.015		(3)
coarse gravel	.028		(4)	appreciable	.020		(4)
					.030		(5)
				severe	.040		(6)
					.050		(7)
					.060		(8)
SURFACE IRREGULARITY				VEGETATION			
smooth	.000	X	(1)	low	.005	X	(1)
minor	.005		(2)		.010		(2)
moderate	.010		(3)	medium	.015		(3)
severe	.020		(4)		.020		(4)
					.025		(5)
				high	.030		(6)
					.040		(7)
					.050		(8)
				very high	.060		(9)
					.075		(10)
					.100		(11)
VARIATIONS IN SIZE AND SHAPE OF CROSS-SECTION				DEGREE OF MEANDERING			
gradual	.000	X	(1)	minor	1.00	X	(1)
occasional	.005		(2)	appreciable	1.15		(2)
frequent	.010		(3)	severe	1.30		(3)
	.015		(4)				

MANNING EQUATION CHANNEL CAPACITY RESULTS

07-10-1993

File Number: A55-04085

Claimant: WILLIAM PANZERI

Channel measured: LOUSE CREEK-LOWER DITCH

Date of measurement: 06-09-93

Measurement location:

NWSW SEC 30 T5S R4W *P10 13*

Calculation prepared by: RON HOWERTON

Comments about the measurement:

BOTTOM AND SIDES OF DITCH ARE CLEAN GRASS IS ONLY AT TOP.

The results of the calculation are:

The length of the channel measured is 224 feet.

The upstream and downstream rod readings are 3.59 and 5.86 feet.

The channel cross section is 1.72 ft-sq.

The wetted perimeter is 3.63 feet.

The hydraulic radius is 0.48 feet.

The slope is 0.0101

The roughness coefficient is 0.0287

The flow velocity is 3.178 ft/sec.

The rate of flow is 5.48 cfs.

CROSS SECTION NUMBER 1

For File Number A55-04085 for the LOUSE CREEK-LOWER DITCH

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	1.30	1.30	0.50
3	1.30	1.30	1.00
4	0.90	0.90	1.50
5	0.85	0.85	1.70
6	0.00	0.00	1.85

The area for this cross section is 1.76 square feet
and the wetted perimeter is 3.60 feet.

CROSS SECTION NUMBER 2

For File Number A55-04085 for the LOUSE CREEK-LOWER DITCH

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	1.20	1.20	0.30
3	1.20	1.20	0.50
4	1.15	1.15	1.00
5	1.20	1.20	1.50
6	0.00	0.00	1.65

The area for this cross section is 1.69 square feet
and the wetted perimeter is 3.65 feet.

Claim No(s): A55-04085Name of Claimant: PANZERIName of Ditch, Canal, or Stream Name: LOUSE CR. - LOWER PITCHDate of Measurement: JUN 09 1993 Data Collected By: Ron HowertonMeasurement Location: NW 1/4 SW 1/4 Section 30 T 55 R 4W

General Description and Comments

BOTTOM OF DITCH & SIDES ARE CLEAN, GRASS IS ONLY ON TOP,
MUCH MEANDERING.

Cross-section Data

Basis: High water mark ☒ Maximum capacity ()

Note: A minimum of five readings is necessary; first and last rod reading must be equal or zero.

UPSTREAM

DOWNSTREAM

Depth or Rod Reading	Dist. from Initial Point	Depth or Rod Reading	Dist. from Initial Point
1. <u>0</u>	<u>0</u>	11. <u>0</u>	<u>0</u>
2. <u>1.3</u>	<u>0.5</u>	12. <u>1.2</u>	<u>.3</u>
3. <u>1.3</u>	<u>1.0</u>	13. <u>1.2</u>	<u>.5</u>
4. <u>.9</u>	<u>1.5</u>	14. <u>1.15</u>	<u>1.0</u>
<u>.85</u>	<u>1.7</u>	15. <u>1.2</u>	<u>1.5</u>
6. <u>0</u>	<u>1.85</u>	16. <u>0</u>	<u>1.65</u>
7. _____	_____	17. _____	_____
8. _____	_____	18. _____	_____
9. _____	_____	19. _____	_____
10. _____	_____	20. _____	_____

Slope Data

Basis: High water mark ☒ Channel bottom () Land surface ()Channel length from cross section: Upstream 143 Downstream 81Total channel length used for slope measurement: 224Rod reading at engineers level: NAUpstream rod reading 3.59 - High Water Mark(if taken from channel bottom) _____ = _____Downstream rod reading 5.86 - High Water Mark(if taken from channel bottom) _____ = _____

N : The downstream rod reading must be higher than the upstream rod reading.

Are maps and/or photos attached? Yes ☒

MANNING'S "n" (roughness coefficient)

BASIC "n" CHANNEL MATERIAL				CHANNEL OBSTRUCTIONS			
earth	.020	X	(1)	negligible	.000	X	(1)
rock	.025		(2)	minor	.010		(2)
fine gravel	.024		(3)		.015		(3)
coarse gravel	.028		(4)	appreciable	.020		(4)
					.030		(5)
				severe	.040		(6)
					.050		(7)
					.060		(8)
				SURFACE IRREGULARITY			
smooth	.000	X	(1)	low	.005	X	(1)
minor	.005		(2)		.010		(2)
moderate	.010		(3)	medium	.015		(3)
severe	.020		(4)		.020		(4)
					.025		(5)
				high	.030		(6)
					.040		(7)
					.050		(8)
				very high	.060		(9)
					.075		(10)
					.100		(11)
				VARIATIONS IN SIZE AND SHAPE OF CROSS-SECTION			
gradual	.000	X	(1)	minor	1.00		(1)
occasional	.005		(2)	appreciable	1.15	X	(2)
frequent	.010		(3)	severe	1.30		(3)
	.015		(4)				

1. NAME OF STREAM OR DITCH: LOUSE CREEK
 2. LOCATION: SESW, SEC 19, T5S, R4W(MIDDLE DITCH)
 3. PERSON CONDUCTING MEASUREMENT: RON HOWERTON P/D # 2
 4. DATE AND TIME OF MEASUREMENT: 06-09-93
 5. ACCOMPANIED BY: BEN PANZERI A55-04085
 6. MEASURING DEVICE SIZE & ID: PYGMY # 090181
 7. SPIN TEST OK? BEFORE: YES AFTER: YES
 8. PURPOSE OF MEASUREMENT: IRRIGATION FLOW

DIST FROM LEW (FEET)	WIDTH (FEET)	DEPTH (FEET)	OBS DEPTH	REVS	TIME (SECS)	VELOCITY (FT/SEC)	DISCHARGE (CFS)
0							
0.4	0.5	0.4	0.6	33	40	0.825	0.165
1	0.55	0.5	0.6	38	40	0.95	0.26125
1.5	0.45	0.5	0.6	37	40	0.925	0.208125
1.9	0.3	0.4	0.6	30	40	0.75	0.09
2.1	-0.95				40	0	0

TOTAL DISCHARGE: 0.72

A55-04085
Water Right No.
(if applicable)

.90

1. Name of stream or ditch: LOUSE CR- .92

2. Location: MIDDLE DITCH, SESW, SECTION 19, T5S, R4W .92

3. Person conducting measurement: Ron Howerton .94

4. Date and time of measurement: JUN 09 1993 .94

5. Accompanied by: BEV PANZER .96

6. Measuring device size and ID no.: PYG-MY - 090181 .96

7. Spin test before measurement OK? ✓ after measurement OK? ✓ .97

8. Purpose of measurement: IRRIGATION .98

.99

1.00

C. DIAGRAMS

1. Measurement Location

Scale: _____ = _____

100

2. Cross-Section of Measurement

Scale _____ = _____

[The page contains faint, illegible horizontal lines, likely representing a document or form.]

D. SUMMARY INFORMATION

1. Measurement rated X excellent good fair poor

2. Remarks: _____

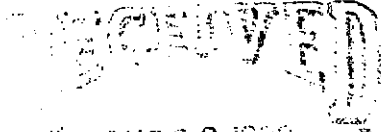
3. Width: _____ Area: _____ Discharge in cubic feet per second: _____

JUN 09 1993

DATE _____

SIGNATURE OF PERSON CONDUCTING MEASUREMENT

William Tanzer



AUG 28 1982

IDENTIFICATION NO. A55-04084

-04085
-04087
-04089
-04090
-04091
-04092

Department of Water Resources
Western Regional Office

**FACT SHEET
FOR
EXCESSIVE IRRIGATION FLOWS**

This information is to be submitted with any application for permit or adjudication claim to water right for which the irrigation rate of flow requested/claimed is more than 0.02 cfs per acre. One exception is that 0.03 cfs per acre is allowed for up to five (5) acres.

Soil type and soil profile: State

Soil water holding capacity: State

Soil intake family (if known): State

Field slope: 1 ft drop every 300 feet (Average)

Anticipated crops: Grass Hay

Method of Irrigation: Gravity Flood

ADJUDICATION CLAIMS ONLY

Is this method of irrigation the common local practice? Yes

Have you changed the irrigated method from the one first developed?

No If yes, describe: _____

REMARKS: _____

INSTRUCTIONS FOR IRRIGATION FLOW RATE QUESTIONNAIRE

The information required in this questionnaire will describe your water delivery system and irrigation methods. This information is essential in order for staff of IDWR to evaluate your irrigation water requirements. Much of the information is technical; and you may wish to contact the Soil Conservation Service or other professionals for assistance with this form.

Please provide your name, address, and phone number where you may be contacted for further information or clarification. Include the claim number(s) for those claims where the irrigation flow rate is more than 0.02 cfs (1 miner's inch) per acre.

1. provide the total number of acres irrigated for the claims listed.
2. provide a breakdown in acres of the types of crops grown in a typical irrigation season for each of your irrigation system types.

Items 3 through 8 must be completed for each of the irrigation system types you specified in item 2. This information must be completed as accurately as possible. All information must be based on peak water use during the irrigation season.

inflow -

this is the flow of water applied to an individual furrow, border, ditch, etc.; proper evaluation requires good accuracy

spacing or width -

this is the distance between individual furrows, border ridges, sprinkler laterals, etc.

length -

this is the maximum length of run of furrows, corrugations, borders etc.

field slope -

this is the slope of the field in the direction of the run of furrows, borders, etc.; specify in percent or give units if specified otherwise

set time -

this is the number of hours that water is applied during an irrigation set

frequency -

this is the number of days between irrigation start times of the same set of furrows or border(s) etc.

9. complete the appropriate items for the main ditch from the point of diversion to the farm; if this ditch is shared by other water users a more complete description of the system will be required

Items 10, 11, 12, and 13 see questionnaire.

IRRIGATION FLOW RATE QUESTIONNAIRE

THIS INFORMATION IS REQUIRED FOR ANY ADJUDICATION CLAIM(S) FOR WHICH THE IRRIGATION FLOW RATE CLAIMED IS MORE THAN 0.02 CFS PER ACRE (ONE EXCEPTION IS THAT 0.03 CFS PER ACRE MAY BE ALLOWED FOR IRRIGATION OF UP TO 5 ACRES).

CLAIM NO(S). _____

NAME _____

ADDRESS _____

PHONE _____

1. TOTAL IRRIGATED ACRES SHOWN ON CLAIM(S) REFERENCED ABOVE _____ ACRES.

2. SHOW THE NUMBER OF ACRES OF CROPS GROWN FOR YOUR IRRIGATION SYSTEM(S) DURING A TYPICAL SEASON

	Border	Furrow	Corrugation	Sprinkler	Contour Ditch	Other
Alfalfa						
Beans						
Field Corn						
Silage						
Spring Grain						
Winter Wheat						
Orchard						
Pasture						
Potatoes						
Sugar Beets						
Other X						

Grass Hay

PLEASE COMPLETE ITEMS 3 THROUGH 8 FOR EACH OF THE IRRIGATION SYSTEM TYPES SPECIFIED ABOVE

3. BORDER (COMPLETE BELOW BASED ON PEAK USE)

7/02 Cippiano

inflow to border (cfs) _____ border width (feet) _____ border length (feet) _____
 field slope (%) _____ set time (hours) _____ number of borders per set _____
 frequency (days) _____

4. FURROW (COMPLETE BELOW BASED ON PEAK USE)

inflow to furrow (gpm) _____ furrow spacing (inches) _____ furrow length (feet) _____
 field slope (%) _____ set time (hours) _____ number of furrows per set _____
 frequency (days) _____

5. CORRUGATION (COMPLETE BELOW BASED ON PEAK USE)

inflow to corr. (gpm) _____ corr. spacing (inches) _____ corr. length (feet) _____
 field slope (%) _____ set time (hours) _____ number of corrugations per set _____
 frequency (days) _____

6. SPRINKLER (COMPLETE BELOW BASED ON PEAK USE)

average nozzle flow (gpm) _____ nozzle spacing (feet) _____
 lateral length (feet) _____ lateral spacing (feet) _____
 number of laterals per set _____ set time (hrs.) _____
 frequency (days) _____

7. CONTOUR DITCH (COMPLETE BELOW BASED ON PEAK USE)

inflow to ditch (cfs) _____ field slope (%) _____
 ditch length (feet) _____ distance between ditches (feet) _____
 number of ditches per set _____ set time (hours) _____
 frequency (days) _____

8. OTHER IRRIGATION SYSTEM TYPE (specify)
 (COMPLETE BELOW BASED ON PEAK USE)

WILD FLOODING

$3.39 / .67 / .97 = 5.03$
 inflow (cfs) _____
 field slope (%) $.003 \text{ FT/FT}$ _____
 frequency (days) CONTINUOUS _____

$51.5 / 10.1 / 14.8 = 76.4$
 total area irrigated per set (acres) _____
 CONTINUOUS
 set time (hrs.) _____

9.

CONVEYANCE FROM SOURCE TO FARM

UNLINED DITCH-SPECIFY SOIL TYPE

State

State - Ron
length (feet)

State
ave. depth from land surface (inches)

State
ave. top width of water surface (inches)

LINED DITCH-SPECIFY TYPE OF LINING

NA

length (feet)

ave. depth from land surface (inches)

ave. top width of water surface (inches)

PIPELINE

NA
length (feet)

diameter (inches)

IS THIS CONVEYANCE SYSTEM SHARED BY OTHER WATER USERS?

No

IF YES, PLEASE DESCRIBE OR SKETCH THE SYSTEM SHOWING THE NUMBER OF WATER USERS, LOCATION OF HEADGATES, LENGTHS ETC.

10. ON-FARM DISTRIBUTION SYSTEM-DRAW A SIMPLE SKETCH OF YOUR ON-FARM WATER DISTRIBUTION SYSTEM. AN AERIAL PHOTO/FARM PLAN WITH THE IRRIGATION SYSTEM SKETCHED ON IT MAY BE USED. THIS SKETCH MUST INCLUDE THE FOLLOWING INFORMATION FOR EACH REACH: LENGTH, TOP WIDTH OF WATER SURFACE, DEPTH FROM LAND SURFACE, SOIL TYPE OR LINING, AND PERCENT OF TOTAL FLOW DURING USE.

Need extra water because fields are not level and water has to sub across large areas of ground that are too high to force water over.

In view of the fact that many of the fields contain large amounts of gravel, the water returns back to the creek.

During irrigation of all fields the water returns to the creek. There is no significant loss of volume.

11. HAVE YOU CHANGED YOUR IRRIGATION SYSTEM FROM THE ONE HISTORICALLY USED? (FOR EXAMPLE, LAND LEVELING, CHANGING LENGTH OF RUNS, CHANGE FROM FURROW TO SPRINKLER, ETC.)

IF YES, PLEASE DESCRIBE:

12. HAVE YOU HAD ANY IRRIGATION SYSTEM DESIGN/EVALUATIONS OR FARM SOIL SURVEYS COMPLETED BY THE SOIL CONSERVATION SERVICE, PRIVATE CONSULTANTS, OR IRRIGATION EQUIPMENT DEALERS?

IF YES, PLEASE DESCRIBE OR ATTACH COPIES

13. PLEASE INCLUDE ANY FURTHER COMMENTS WHICH WILL AID IN THE EVALUATION OF YOUR WATER REQUIREMENTS.

PLEASE RETURN FORMS TO: Ron Hoverton

UNCONTROLLED FLOOD IRRIGATION SYSTEM FOR PASTURE OR MEADOW HAY

This is a spreadsheet designed to calculate and inventory the basic data used in the analysis of uncontrolled flood irrigation systems (wild flooding). The information required to complete this spreadsheet can be obtained from other worksheets, spreadsheets, tables, questionnaires, etc. and should be attached to the completed printout for complete documentation. The data developed here will be used to determine reasonable irrigation diversion requirements for uncontrolled flood irrigation systems based on the methodology presented in Draft Adjudication Memo No. ____.

Date: 12-8-94 Claim: A55-04085
By: RDH Name: PANZERI P/D I

Irrigation Design Application:	2.59 inches
Soil Intake Family (flood):	2
Peak Daily Consumptive Irrigation Requirement:	5.58 mm/day
Actual Irrigation Rotation (include dry days):	1 days
Actual Field Size (include dry areas):	51.5 acres
Irrigated Acres (exclude dry areas):	51.5 acres
Actual Ditch Length (along head of field):	7524 ft
Field Slope:	0.003 ft/ft

CALCULATIONS

Theoretical Rotation (design app/CIR):	11 days
Analysis Rotation	
(greater of actual vs theoretical rotation):	11 days
Percent Irrigated Acres	
(irrigated acres/actual field size):	100 %
Effective Ditch Length	
(percent irrigated acres x actual ditch length): . .	7524 ft
Actual Border Width	
(actual ditch length/actual rotation):	7524 ft
Effective Border Width	
(1/3 of effective ditch length/analysis rotation): .	228 ft
Length of Run	
(actual field size/actual ditch length):	298 ft

BORDER IRRIGATION PROGRAM INPUTS

The following data should be entered into the program for border system evaluations. Flow rate is varied starting at 0.02 cfs/acre and increased to the minimum flow rate required for a complete irrigation (recognizing all applicable footnotes).

Beginning Flow:	1.03 cfs
Border Length:	298 ft
Border Width:	228 ft
Field Slope:	0.003 ft/ft
Intake Family:	2
Design Application Depth:	2.59 inches
Inflow Time:	8 hours
Roughness Coefficient:	0.25

GRADED BORDER EVALUATION

Job name: A55-04085
By: RDH

Location: PANZERI P/D I
Date: Dec 8, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0030 ft/ft Border width (W)= 228 ft
Net application (Fn)= 2.59 inches Border length (L)= 298 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
3.38						Gross depth is less than required gross application depth
3.39	0.015	17.24	14.60	0.05	15.0	
3.40	0.015	17.29	14.60	0.10	15.0	

UNCONTROLLED FLOOD IRRIGATION SYSTEM FOR PASTURE OR MEADOW HAY

This is a spreadsheet designed to calculate and inventory the basic data used in the analysis of uncontrolled flood irrigation systems (wild flooding). The information required to complete this spreadsheet can be obtained from other worksheets, spreadsheets, tables, questionnaires, etc. and should be attached to the completed printout for complete documentation. The data developed here will be used to determine reasonable irrigation diversion requirements for uncontrolled flood irrigation systems based on the methodology presented in Draft Adjudication Memo No. ____.

Date: 12-8-94
By: RDH

Claim: A55-04085
Name: PANZERI P/D II

Irrigation Design Application:	2.59 inches
Soil Intake Family (flood):	2
Peak Daily Consumptive Irrigation Requirement:	5.58 mm/day
Actual Irrigation Rotation (include dry days):	1 days
Actual Field Size (include dry areas):	10.1 acres
Irrigated Acres (exclude dry areas):	10.1 acres
Actual Ditch Length (along head of field):	3036 ft
Field Slope:	0.003 ft/ft

CALCULATIONS

Theoretical Rotation (design app/CIR):	11 days
Analysis Rotation (greater of actual vs theoretical rotation):	11 days
Percent Irrigated Acres (irrigated acres/actual field size):	100 %
Effective Ditch Length (percent irrigated acres x actual ditch length):	3036 ft
Actual Border Width (actual ditch length/actual rotation):	3036 ft
Effective Border Width (1/3 of effective ditch length/analysis rotation):	92 ft
Length of Run (actual field size/actual ditch length):	145 ft

BORDER IRRIGATION PROGRAM INPUTS

The following data should be entered into the program for border system evaluations. Flow rate is varied starting at 0.02 cfs/acre and increased to the minimum flow rate required for a complete irrigation (recognizing all applicable footnotes).

Beginning Flow:	0.20 cfs
Border Length:	145 ft
Border Width:	92 ft
Field Slope:	0.003 ft/ft
Intake Family:	2
Design Application Depth:	2.59 inches
Inflow Time:	8 hours
Roughness Coefficient:	0.25

GRADED BORDER EVALUATION

Job name: A55-04085
By: RDH

Location: PANZERI P/D II
Date: Dec 8, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0030 ft/ft Border width (W)= 92 ft
Net application (Fn)= 2.59 inches Border length (L)= 145 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
0.66						Gross depth is less than required gross application depth
~~0.67~~	0.007	17.36	14.60	0.17	14.9	
0.68	0.007	17.62	14.60	0.43	14.7	

UNCONTROLLED FLOOD IRRIGATION SYSTEM FOR PASTURE OR MEADOW HAY

This is a spreadsheet designed to calculate and inventory the basic data used in the analysis of uncontrolled flood irrigation systems (wild flooding). The information required to complete this spreadsheet can be obtained from other worksheets, spreadsheets, tables, questionnaires, etc. and should be attached to the completed printout for complete documentation. The data developed here will be used to determine reasonable irrigation diversion requirements for uncontrolled flood irrigation systems based on the methodology presented in Draft Adjudication Memo No. ____.

Date: 12-8-94
By: RDH

Claim: A55-04085
Name: PANZERI P/D III

Irrigation Design Application:	2.59 inches
Soil Intake Family (flood):	2
Peak Daily Consumptive Irrigation Requirement:	5.58 mm/day
Actual Irrigation Rotation (include dry days):	1 days
Actual Field Size (include dry areas):	14.8 acres
Irrigated Acres (exclude dry areas):	14.8 acres
Actual Ditch Length (along head of field):	3300 ft
Field Slope:	0.003 ft/ft

CALCULATIONS

Theoretical Rotation (design app/CIR):	11 days
Analysis Rotation (greater of actual vs theoretical rotation):	11 days
Percent Irrigated Acres (irrigated acres/actual field size):	100 %
Effective Ditch Length (percent irrigated acres x actual ditch length):	3300 ft
Actual Border Width (actual ditch length/actual rotation):	3300 ft
Effective Border Width (1/3 of effective ditch length/analysis rotation):	100 ft
Length of Run (actual field size/actual ditch length):	195 ft

BORDER IRRIGATION PROGRAM INPUTS

The following data should be entered into the program for border system evaluations. Flow rate is varied starting at 0.02 cfs/acre and increased to the minimum flow rate required for a complete irrigation (recognizing all applicable footnotes).

Beginning Flow:	0.30 cfs
Border Length:	195 ft
Border Width:	100 ft
Field Slope:	0.003 ft/ft
Intake Family:	2
Design Application Depth:	2.59 inches
Inflow Time:	8 hours
Roughness Coefficient:	0.25

GRADED BORDER EVALUATION

Job name: A55-04085
By: RDH

Location: PANZERI P/D III
Date: Dec 8, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0030 ft/ft Border width (W)= 100 ft
Net application (Fn)= 2.59 inches Border length (L)= 195 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
0.96	Gross depth is less than required gross application depth					
0.97	0.010	17.19	14.60	0.00	15.1	
0.98	0.010	17.37	14.60	0.18	14.9	

SOIL CHARACTERISTICS

initials: RDH

date: 12-7-94

Soil Type = 187

Source of Soils Data = Printout From State SCS Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	5	0.15	0.17	6.1	7.3	2	5	1	1.96	1	0.4
5	29	0.15	0.18					2	3.93		
29	50	0.05	0.07					3	5.18		
								4	5.90	alternate	
								5	6.02	method	
										2	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (inches)
alfalfa (hay or seed)	5	0.5	3.01
corn (field or silage)	4	0.5	2.95
grain (winter or spring)	4	0.5	2.95
pasture (or grass hay)	3	0.5	2.59
other (enter below)			

SURVEY AREA: JAYHIE COUNTY AREA, IDAHO

MAP UNIT ID: 575184

MAP SYMBOL: 136

SOIL NAME: TYPIC MAPLOXEROLLS-PACHIC ARGIXEROLLS-BADLANDS COMPLEX, VERY STEEP

MUID	DEPTH (IN)	USDA TEXTURE	AVAILABLE WATER CAP (IN/IN)	SOIL REACTION (PH)	ORGANIC MATTER (PCT)
675184	0-3	GRV-LS	0.04-0.06	6.1-7.3	2. -4.
675184	3-22	SR GR-SL GRV-SCL	0.05-0.14	6.1-7.3	1. -3.
675184	22-26	WB			
675184	0-20	ST-L	0.11-0.15	6.1-7.3	2. -5.
675184	20-50	VAR			

MAP UNIT ID: 575185

MAP SYMBOL: 195

SOIL NAME: TYPIC TORRIPSAMMENTS-TYPIC TORRIFLUENTS COMPLEX, GENTLY SLOPING

MUID	DEPTH (IN)	USDA TEXTURE	AVAILABLE WATER CAP (IN/IN)	SOIL REACTION (PH)	ORGANIC MATTER (PCT)
675185	0-4	LFS	0.05-0.08	7.4-8.4	.5 -1.
675185	4-60	SR LFS GRV-S	0.04-0.08	7.4-8.4	0. -5
675185	0-3	SL	0.09-0.11	6.6-7.9	.7 -2.
675185	8-50	SR FSL GRV-S	0.03-0.10	7.4-9.0	.5 -1.

MAP UNIT ID: 575186

MAP SYMBOL: 196

SOIL NAME: TYPIC TORRIPSAMMENTS-TYPIC TORRIFORMENTS COMPLEX, UNOULATING

MUID	DEPTH (IN)	USDA TEXTURE	AVAILABLE WATER CAP (IN/IN)	SOIL REACTION (PH)	ORGANIC MATTER (PCT)
675186	0-4	LFS	0.05-0.08	7.4-8.4	.5 -1.
675186	4-50	SR LFS GRV-S	0.04-0.08	7.4-8.4	0. -5
675186	0-8	FSL	0.07-0.12	7.4-9.0	0. -5
675186	8-21	VAR			
675186	21-25	WB			

MAP UNIT ID: 575187

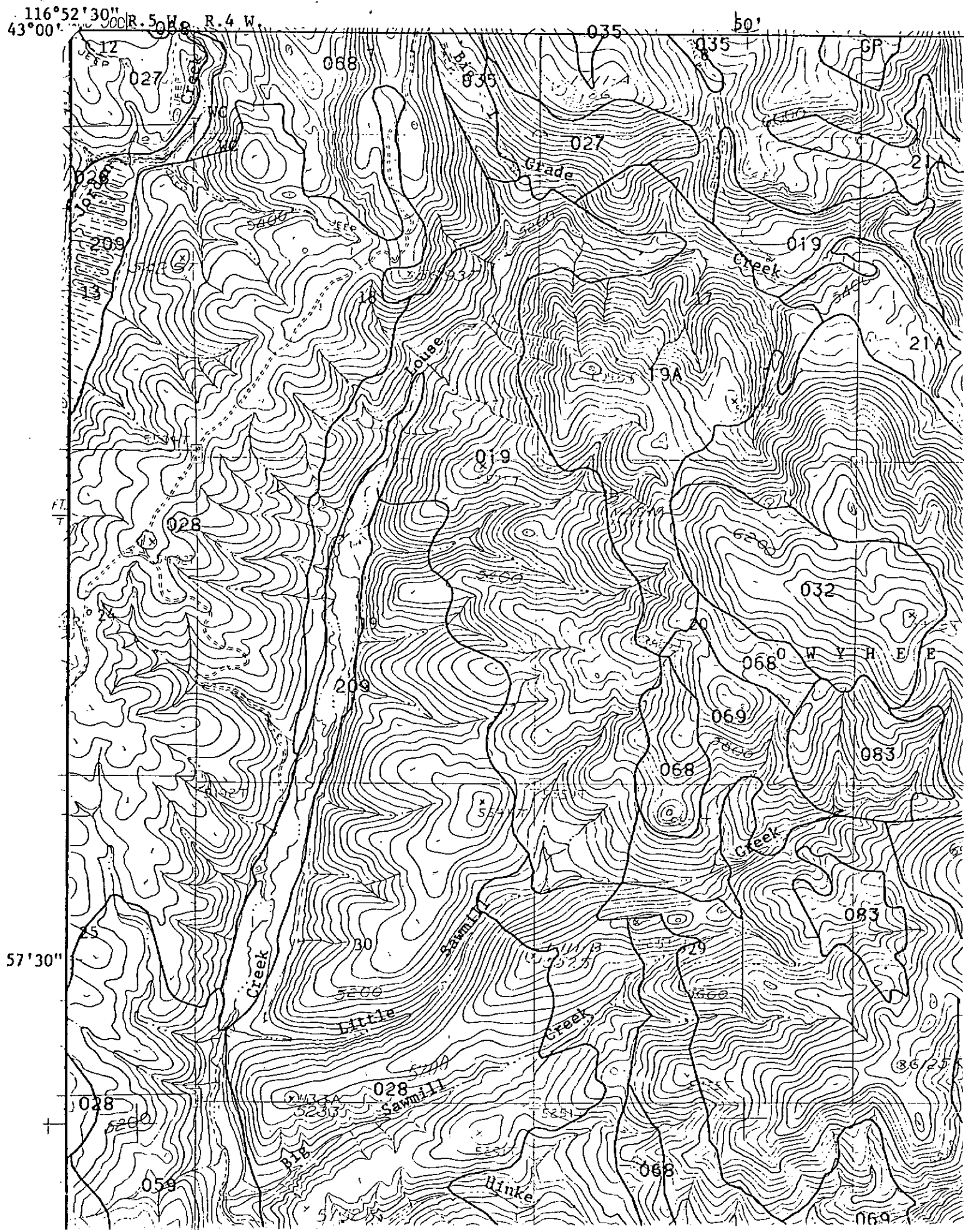
MAP SYMBOL: 197

SOIL NAME: UP-CREEK-RIVERWASH COMPLEX, 0 TO 4 PERCENT SLOPES

MUID	DEPTH (IN)	USDA TEXTURE	AVAILABLE WATER CAP (IN/IN)	SOIL REACTION (PH)	ORGANIC MATTER (PCT)
675187	0-5	L	0.15-0.17	6.1-7.3	2. -5.
675187	5-29	CL L	0.15-0.18	6.1-7.3	2. -5.
675187	29-50	SR S GRV-LS	0.05-0.07	6.1-7.3	.5 -2.

LOAM
INTAKE
FAMILY
#2

116°52'30" R. 5 W. R. 4 W.
43°00'



D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1b. CALCULATIONS

1a. IRRIGATION RATE 76.4 x 0.02 CFS/ACRE = 1.53 CFS (5.03 cfs)
ACRES (Taken from P/u review)

ALLOW 5.03 cfs for
76.4 ACRES.

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y(☒) N(☐)

SEE EXCESSIVE FLOWS CALC.

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 282.5 AF/A

ACRES 76.4 x CONSUMPTIVE VOL. AF/A FOR AREA 2.5 =

TOTAL CONSUMPTIVE USE 191 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES _____ x DIVERSION VOL. AF/A FOR AREA _____ =

TOTAL DIVERSION VOLUME _____ AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y(☐) N(☐)

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

RECOMMENDATIONS:

REC.
PURPOSES

IRRIGATION

REC. PERIOD
FROM TO

04-01 11-01
04/15 - 10/15

REC. DIV
RATE CFS

DATABASE EXAMINER
11-300
11-300 5.03 cfs

REC. DIV
VOL. AF/A

DATABASE EXAMINER

REC. CONS.
USE

DATABASE EXAMINER
282.5
282.5
191 AF

TOTAL FOR THIS RIGHT

REVIEWED BY:

Rsh

DATE:

4-5-95

A. CHECK ONLY THE FOLLOWING THAT APPLY:

ACCEPTED AS CLAIMED	NEEDS REVIEW
()	()
()	()
()	()

OWNERSHIP
FORFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 55-04085
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE 11.300
EXAMINER CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A55-04085	11.300	-	55-04085	11.300
TOTAL CFS					11.300

DIVERSION RATE REVIEW

DATABASE Y

FIELD
EXAMINER
Rah

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)

REMARKS:

THIS RIGHT CONTAINS EXCESSIVE FLOWS

AUTHENTICATION:

SIGNATURE:

Ron Howerton

DATE:

4-5-95

NAME OF FIELD EXAMINER:

Ron Howerton

TITLE:

SR. WA. AGENT

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:00:09
05/22/91

PAGE: 13
QUICKLOOK INFORMATION

CLAIM NUMBER: A55-04085

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								
POINT OF DIV	Y							
SOURCE								
PLACE OF USE	Y							
DIV. AMOUNT CFS/VOLUME								
CONSUMPTIVE USE	-							
PURPOSES								
PERIOD OF USE								
BASIS OF CLAIM								
REMARKS	Y							

"VERIFIED BY" CODES

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

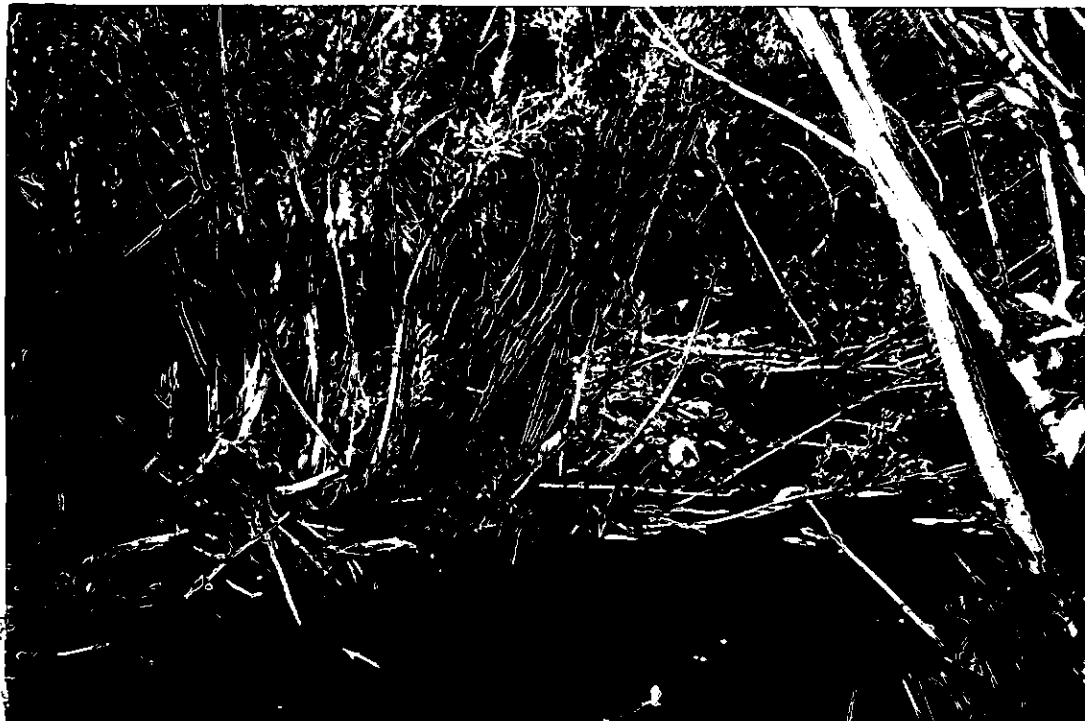
THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

Photo's By
RDH

JUN 07 1992



P/D #1, ROCK DAM DIVERTS ENTIRE FLOW,
UPPER DIVERSION.



P/D #2, SMALL ROCK DAM, MIDDLE DIVERSION

Photo's By
RDH

JUN 07 1982



P/D #3 Rock DAM DIVERTS ENTIRE FLOW,
LOWER DIVERSION,

JUN 09 1993

PICTURE #1

A55-04085: FX 06-09-93. Photo's by RDH. Mannings location. This is the ditch of the upstream X-section of P/D #1. Louse Creek.



PICTURE #2

POU looking to the to West from the instrument between the upstream and downstream X-sections.



JUN 09 1993.

PICTURE #3

A55-04085: FX 06-09-93. Photo's by RDH. Mannings location. This is the ditch of the downstream X-section of P/D #1. Louse Creek.



PICTURE #4

This is the current measurement location & X-section from P/D #2.

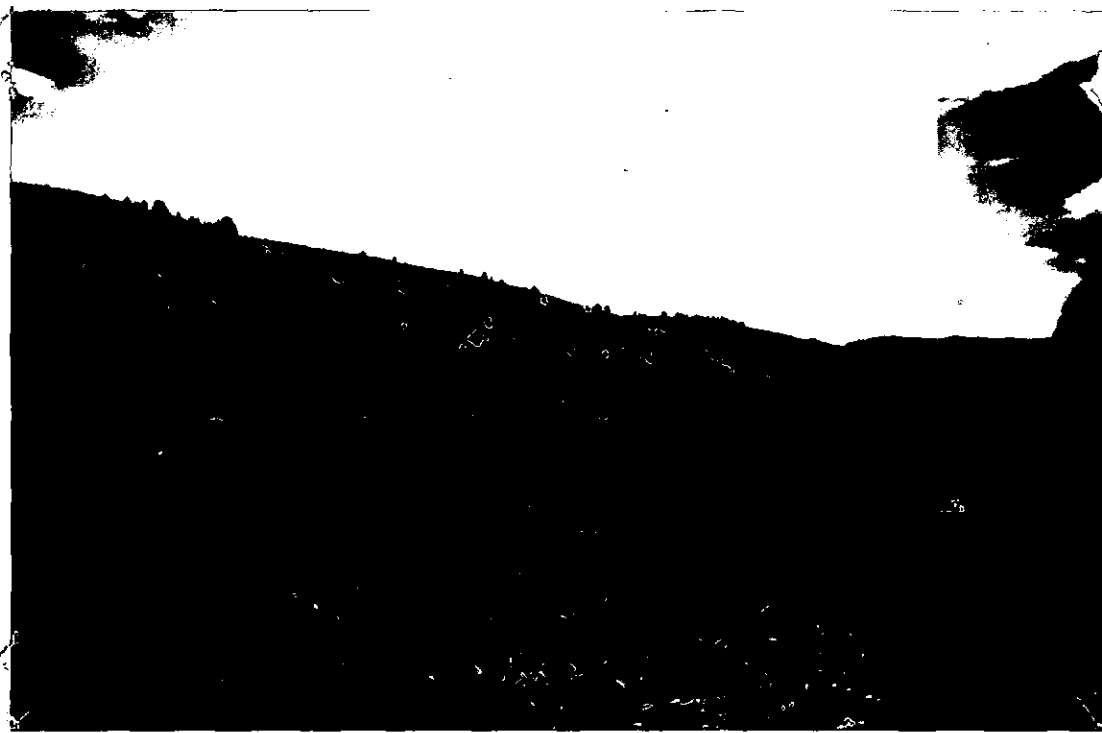


Photo's By
RDH

JUN 09 1993

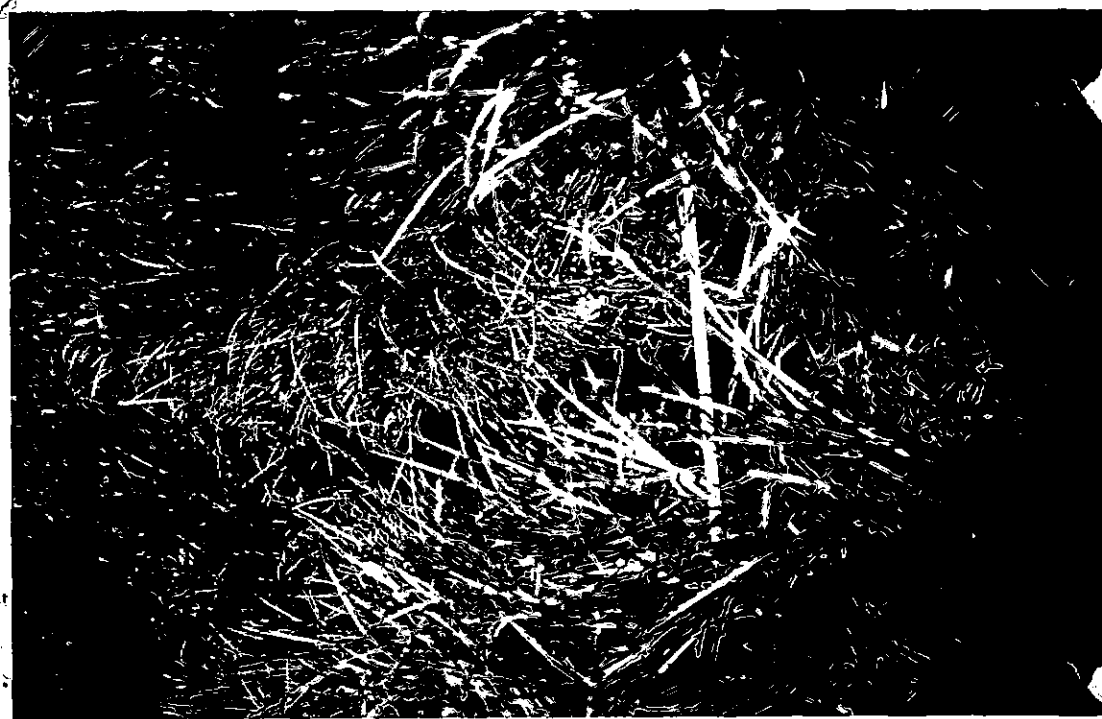
PICTURE #5

A55-04085: FX 06-09-93. Photo's by RDH. POU Photo. This photo is on the West side of Louse Creek just below P/D #2.



PICTURE #6

This is the 2nd Manning location of the upstream X-section from the ditch of P/D #3.



JUN 09 1993

PICTURE #7

A55-04085: FX 06-09-93. Photo's by RDH. This is the 2nd Manning location of the downstream X-section from the ditch of P/D #3.



PICTURE #8

POU photo, this is a large field on the East side of Louse Creek near the 2nd Mannings location, looking South.



FIELD EXAM
TELEPHONE CONVERSATION MEMOI.D. NUMBER ASS-04084; 85; 86; 87; 88; 89; 90; 91 & 92.NAME OF CONTACT BEN PANZERI (SON OF OWNER) - WILLIAMPHONE NO. 896-4417 ADJ. AGENT Ron HowertonDATE SET FOR EXAM 7-1-92LOCATION MEET HIM AT SAHARA MOTEL AT 8 AM.JORDAN VALLEY TO FLINT ROAD TO JORDAN
CREEK.Diverting at full rates? YESType of measuring devices? NONEPlaces to make measurements? DITCHESType of system? (pipeline, ditches) GRAVITY / SPRINKLERHow many laterals are used? NONELength and size of mainline? NASize of Motor used for each P/D? POWER TAKE-OFF TRACTOREstimate of depth to water? NAPressure at well? NAPressure at sprinkler head? 60 PSICOMMENTS IRRIGATION FOR PASTURE GRASS. EXCESSIVE
FLOWS CLAIMED ON GRAVITY SYSTEMS.

RECEIVED

JUL 29 1991

Department of Water Resources
Western Regional Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

JULY 25, 1991

The priority dates of claims; A55-04084, 04085, 04087, 04088, 04089, 04090, 04091, 04092 are based on the patent dates of the homesteads or homestead that the water for each claim was first used.

The priority date for claim A55-04086 is based on the date a new sprinkler system was first used to irrigate with water covered under this claim.

William Panzeri
William Panzeri
Rt 1, Marsing, Idaho 83639

Marilyn Monahan
Marilyn Monahan

MICROFILMED

SEP 29 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS

A55-04084 *JUNE 28, 1991* RE: Claim No(s): *A55-04084, 04085*

GOVERNOR

WILLIAM PANZERI

PEARL PANZERI

RT. 1, BOX 82

MARSING

ID 83639

04086, 04087, 04088, R. KEITH HIGGINSON

04089, 04090, 04091, DIRECTOR

04092

Dear Claimant(s):

In the past, you submitted the above referenced claim(s) in the Snake River Basin Adjudication. Enclosed is a computer generated print-out of the claim(s) for your reference only; this print-out is NOT to be returned or re-filed. You have indicated when this claim was filed that the water right(s) was based on a "Statutory Claim" or "Beneficial Use" of the water. Water rights of this type are established by the historical use of water for a beneficial purpose, dating back to the time the water was first used, this date being the "Priority Date" as shown on the enclosed print-out. Your claim(s) has not been confirmed by a previous filing with the Department of Water Resources since there is no license, decree or permit on file to verify the use of this water. For this reason, the Department is under a legal requirement to gather evidence from claimants supporting the date of first use, or "Priority Date", for claims based on historical beneficial use of water.

Enclosed is a pamphlet entitled "Evidence of Priority" which describes the types of evidence required and explains what kind of documents will fulfill this requirement. While we encourage you to read the entire pamphlet, we would like to direct your attention to the right-hand half of this pamphlet once you open it. There you will find information concerning the evidence requirements mentioned above. The other sections describe to you why this evidence is necessary.

If no evidence is submitted, or we do not hear from you within the time limit below, your priority date, as claimed, cannot be recommended to the Court for decree. This could jeopardize your water use under this right(s), if water availability problems arise in the future. It is our goal to decree the historical water rights within the Snake River Basin as accurately as possible. Field exams to verify other items of the above claim(s) have been or soon will be conducted by Department personnel.

Please submit the required evidence supporting the priority date(s) by August 1, 1991, referencing all documents with the corresponding claim number(s). If you have any questions not covered by this letter or the enclosed pamphlet, please contact a water resource agent in this office.

Sincerely,

Jan Shurte
Water Rights Supervisor
Adjudication Section

JS:lh

Enclosures

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SEP 29 1992