

POD





Photos1-3: FX Sept 19, 2001. Photos by RDH. Photo of point of diversion, T02N, R07E, S03, NESWSE. Earth rock dam diverts entire flow. Rights 4870 & 4881.



Photo 2. Photos by RDH. Manning measurement. About 200' below POD.



Photo 3. Photos by RDH. Lava Creek ditch flows under county road. Rights 4870 & 4881. T02N, R07E, S03, SESW.



Photos 4 : FX Oct. 24, 2001. Photos by RDH. Lava Creek ditch flows under road for right 4881. T02N, R07E, SENW.

Photo 5. Shows where ditch splits from Lava Creek shared main ditch, GPS location for ditch loss. Located T02N, R07E, S03, SWSE.



Photo 6. Shows parts of POU of 4881 from Lava Creek and 2916 & 2598 Spring Creek.
View to north photo from T02N, R07E, S03, SENW.



Photo 7. Shows parts of POU of 4881 from Lava Creek and 2916 & 2598 Spring Creek.
View to south photo from T02N, R07E, S03, SENW.



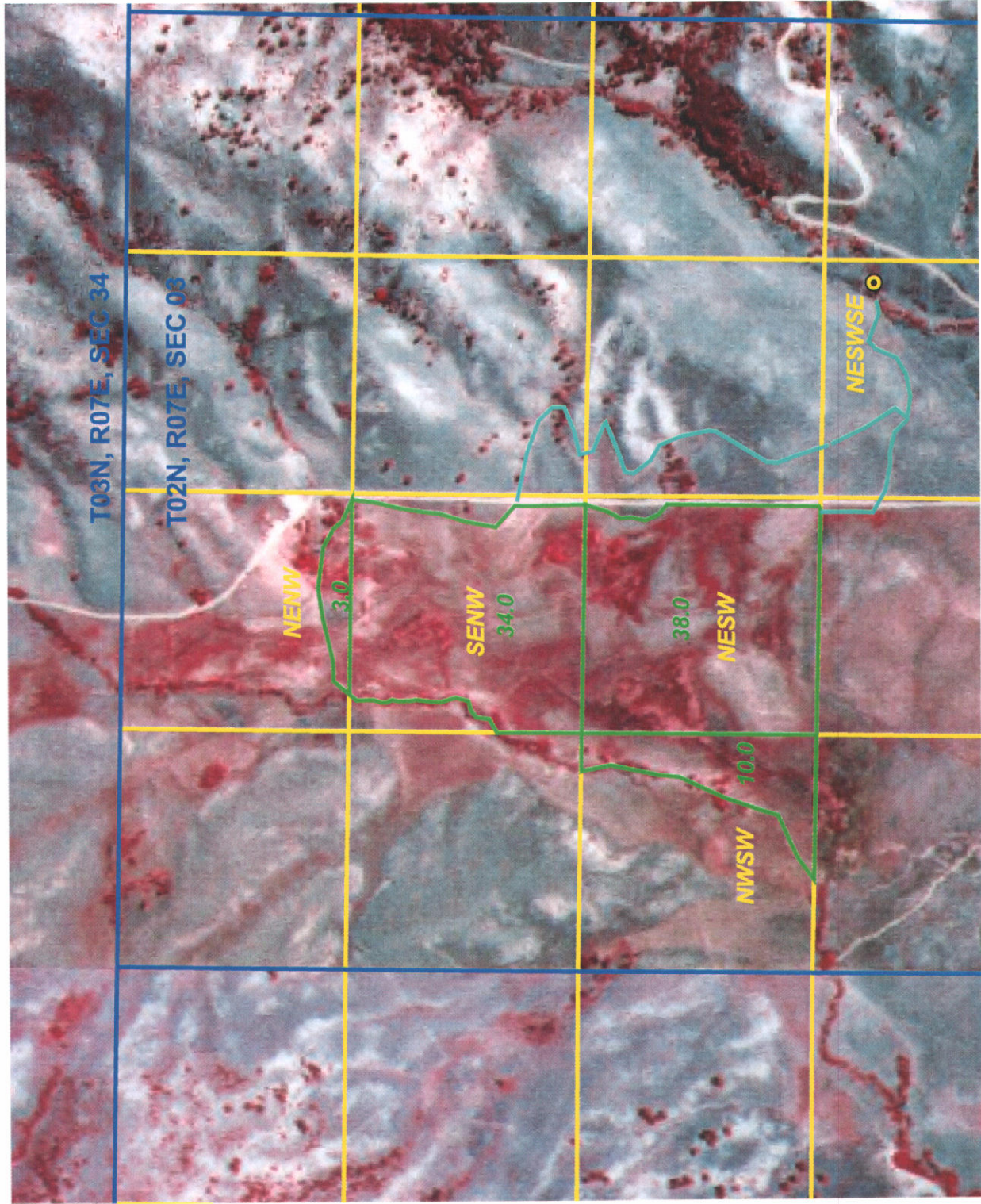
This is a topographic map of a mountainous region. The map features brown contour lines indicating elevation, with green shaded areas representing higher elevations or specific land use. A red grid is overlaid on the map, with numbers 1 through 18 in red. The map includes labels for 'Ruby Creek', 'Smith Creek', 'Louise Creek', 'Wylie Creek', 'Aden', 'Baker', 'DITCH', 'Gulch', 'Spring', 'PACK', and 'WYLLIE'. The map is oriented with North at the top.

IDAHO DEPARTMENT OF WATER RESOURCES

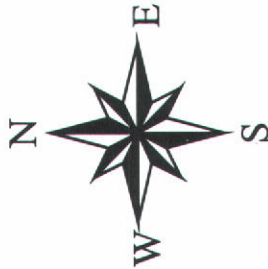
Claim: 63-4881

Date Prepared: 01-20-02

Prepared By: Ron Howerton



T02N, R07E
S03



● Point of Diversion

Place of use

Section

Quarter/Quarter

Ditch

85 Acres

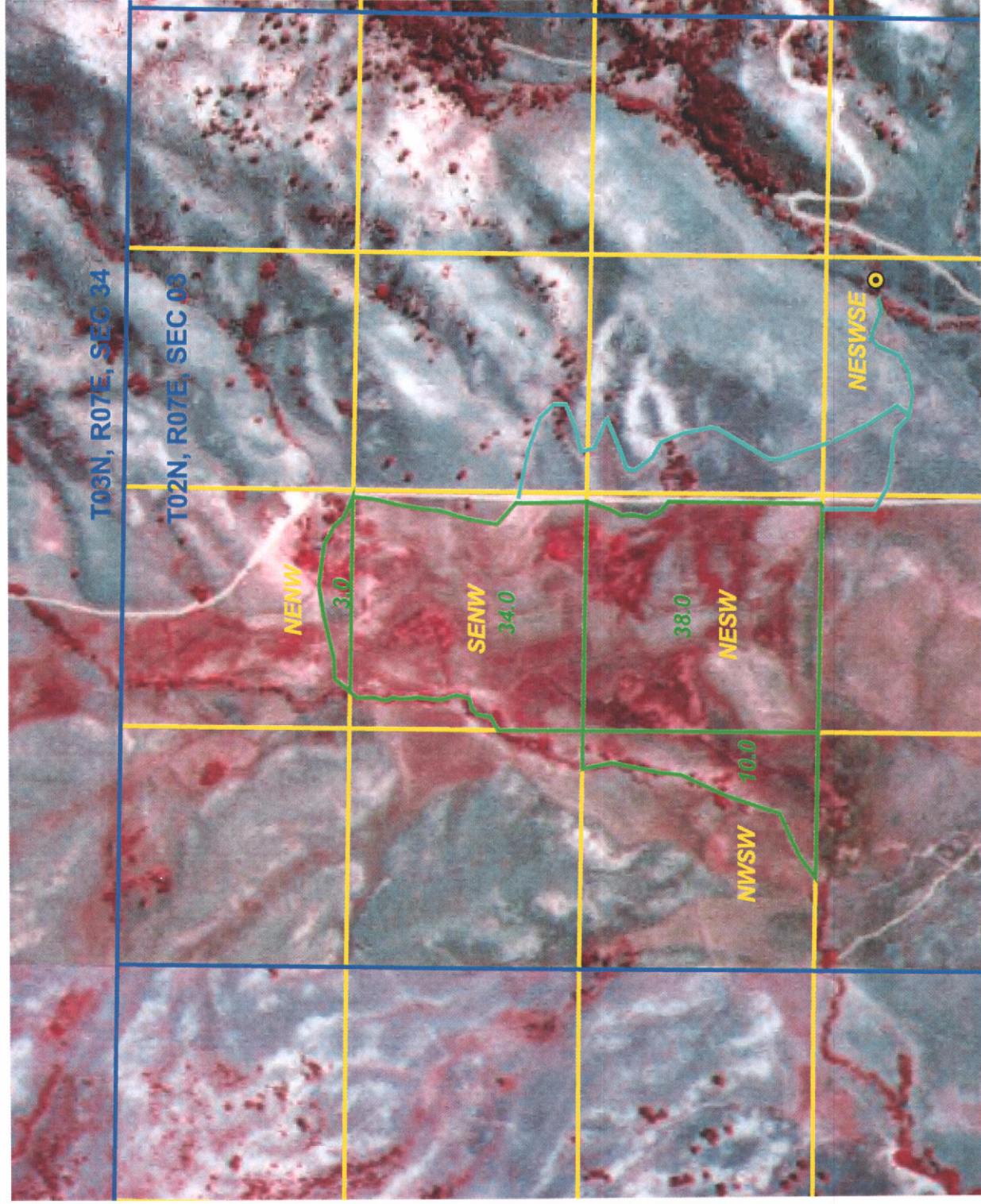
1987 NAPP

IDAHO DEPARTMENT OF WATER RESOURCES

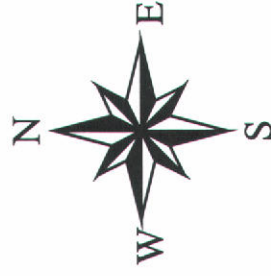
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T02N, R07E
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● Point of Diversion



Place of use



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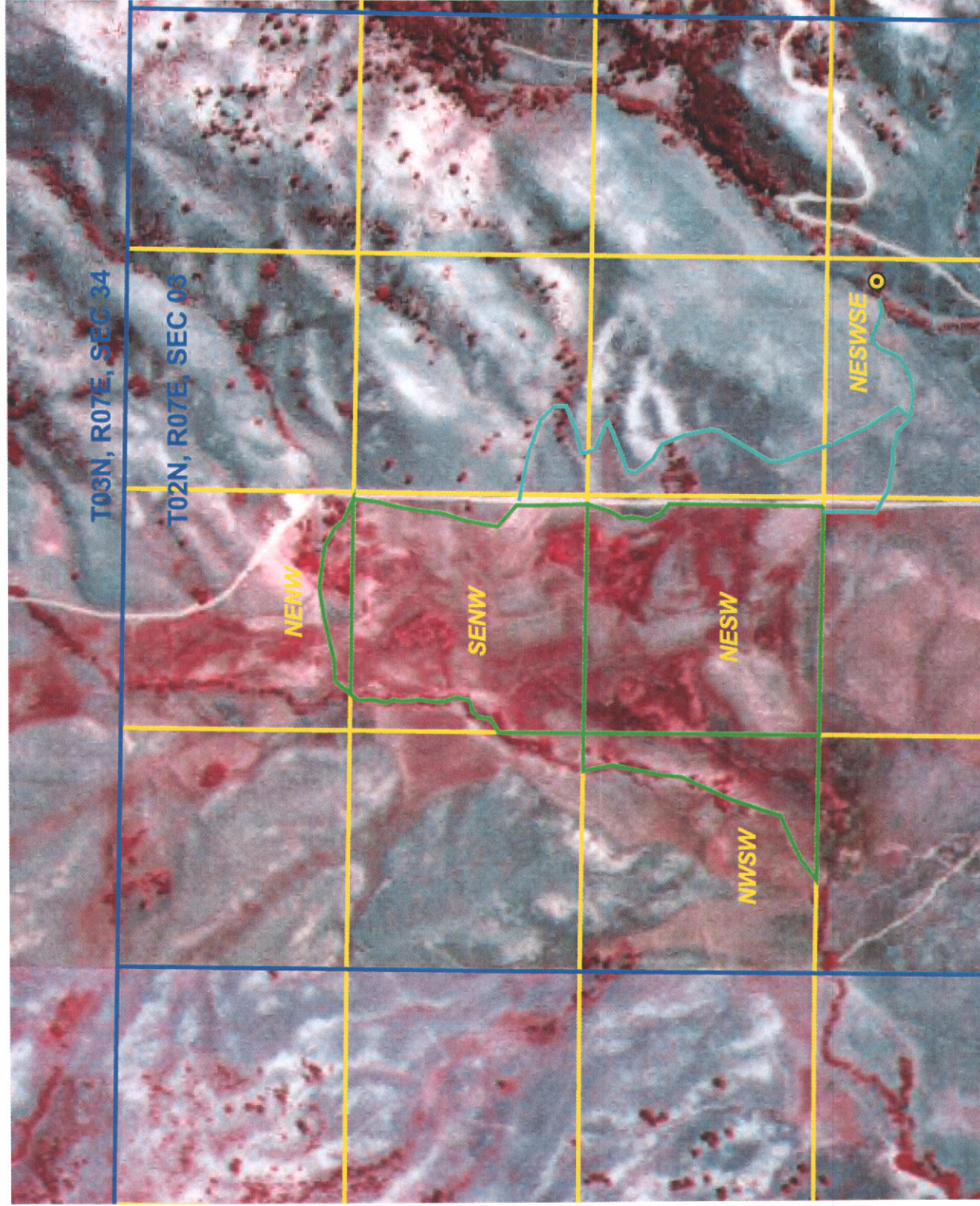


IDAHO DEPARTMENT OF WATER RESOURCES

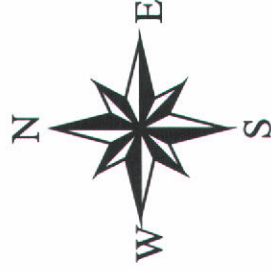
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T02N, R07E
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IDAHO DEPARTMENT OF WATER RESOURCES

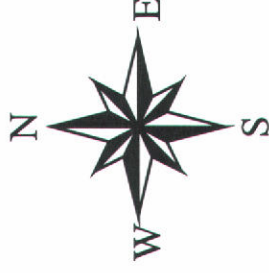
OVERLAP MAP

63-2916 Licence (Spring Cr.)
63-2598 Permit (Spring Cr.)
63-4881 Statutory Claim (Lava Cr.)

Date Prepared: 01-31-02

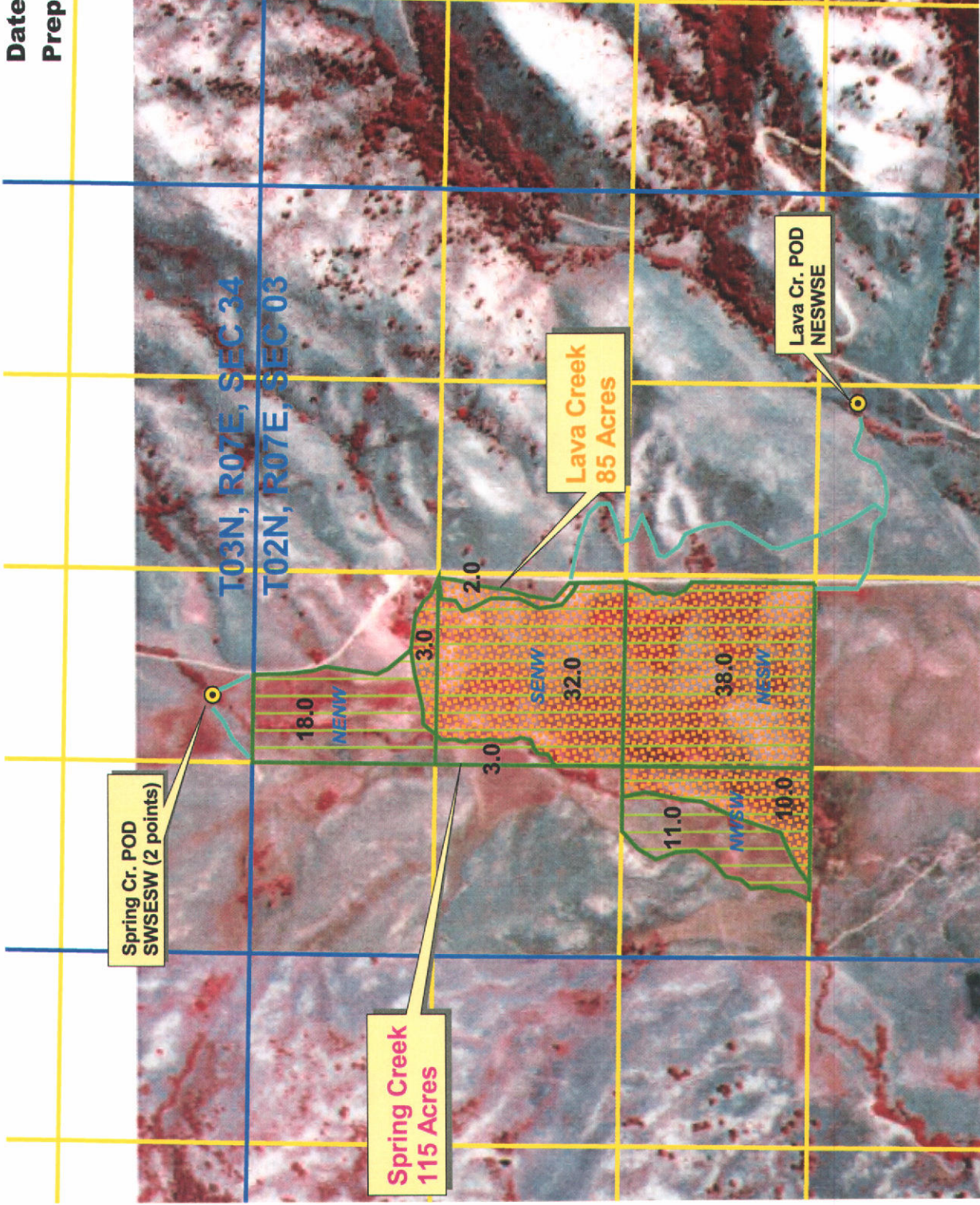
Prepared By: Ron Howerton

T03N, R07E
S03



- Point of Diversion
- Spring Creek POU
- Lava Creek POU
- Section
- 1/4 1/4
- Ditch

117 acres TOTAL



0 1 2 3 4 5 6 Miles

1987 NAPP

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576

Ident. Number 63-4881
Date Received: 12/4/1989
Receipt No: C013184
Received By:

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

1. Name of Claimant(s)

L G DAVISON & SONS INC Phone: (208)868-3243
1969 PRAIRIE RD
PRAIRIE ID USA 83647-9803

2. Date of Priority: 07/01/1890

3. Source: LAVA CREEK Trib. to: SPRING CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
02N	07E	3	NE SW SE	ELMORE	

5. Description of diverting works:

HEADGATE & GRAVITY DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
IRRIGATION	3/15	11/01	2.4	

7. Total Quantity Appropriated is:
2.4 C.F.S.

8. Total consumptive use:

9. Non-irrigation uses:

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
02N	07E	3	SE	NW	IRRIGATION	40
			NE	NW	IRRIGATION	10
			NE	SW	IRRIGATION	40
			NW	SW	IRRIGATION	30
Section Acres						120
Total Acres						120

11. Place of use in counties: ELMORE

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

13. Other Water Rights Used:

14. Remarks:

ADDRESS CHANGED BY RDH ON 12/14/01.

15. Basis of Claim: Statutory Claim

**SNAKE RIVER BASIN ADJUDICATION
CHANGE IN ADDRESS OF NOTICE OF CLAIM**

Claim Number(s):

63-97, 63-101, 63-102, 63-103, 63-104, 63-105, 63-106, 63-114
63-2237, 63-2598, 63-2916, 63-3611, 63-4881, 63-7059, 63-19768
63-2477

Previous Mailing Address:

L. G. Davison & Sons, INC.
c/o Prairie Stage
MTN. Home, Id.

63-19769
63-19770
63-19771
63-19772
63-30132

New Mailing Address:

L. G. Davison & Sons, INC.
1969 Prairie Rd.
Prairie, Id. 83647-9803

Telephone Number:

(208) 868-3243

Signature of Claimant(s):

L. G. Davison

Please return this completed form to:

Adjudication Bureau
Idaho Dept. of Water Resources
1301 N. Orchard St.
Boise, ID 83706-2237
Ph. 1/800/451-4129 or
FAX 208/327-5400

Adjudication Bureau
Idaho Dept. of Water Resources
2735 Airport Way
Boise, ID 83705-5082
Ph. 208/334-2190 or
FAX 208/334-2348

Adjudication Bureau
Idaho Dept. of Water Resources
1341 Fillmore St., Ste. 200
Twin Falls, ID 83301-3380 or
FAX 208/736-3037

Adjudication Bureau
Idaho Dept. of Water Resources
900 N. Skyline, Ste. A
Idaho Falls, ID 83402-3653 or
FAX 208/525-7177

NOTE: THIS WAS
A POST-
OFFICE CHANGE
IN ADDRESSING
THE ADDRESS OF
LOCATION —
HAS N'T

\$170

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A63-04881
Date Received: 11/07/1989 12/4/89
Receipt No: C013184
Received By: hat

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: L. G. DAVISON & SONS, INC. 208-868-3243
Address: C/O PRAIRIE STAGE
MOUNTAIN HOME, ID 83647

2. Date of Priority: JUL 01, 1890

3. Source: LAVA CREEK Trib. to: SPRING CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
02N	07E	3	NE	SW	SE		ELMORE

5. Description of diverting works:
HEADGATE & GRAVITY DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/01	2.400		

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

8. Total consumptive use is 300.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
02N	07E	3	NE	NW	3	IRR	10.0
			SE	NW		IRR	40.0
			NE	SW		IRR	40.0
			NW	SW		IRR	30.0

Section Acres 120.0

A63-04881

Page 1

Date: 11/21/89

MICROFILMED
AUG 20 1992

10. Place of Use: Continued

Total Acres 120.0

11. Place of use in counties: ELMORE

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

13. Other Water Rights Used:
A63-02916, A63-02598

14. Remarks:

15. Basis of Claim: STATUTORY CLAIM

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 Organizations:

I do solemnly swear or affirm that I am Asst. Sec. of
Title

L. G. DAVISON & Sons, Inc., that I have signed the foregoing
Organization

document in the space below as Asst. Sec. of
Title

L. G. DAVISON & Sons, Inc. and that the statements contained in the
Organization

foregoing document are true and correct.

R. E. Dawson
Signature of Authorized Agent

Asst. Sec. L. G. DAVISON & Sons, Inc.
Title and Organization

11-21-89
Date

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 21st day
of November 19 89

Helen Harrington
Notary Public

Seal

Residing at Helen Harrington, Notary Public
Residing at Boise, Idaho
My Commission Expires December 1, 1994

A63-04881

NN

POD

4824

4823

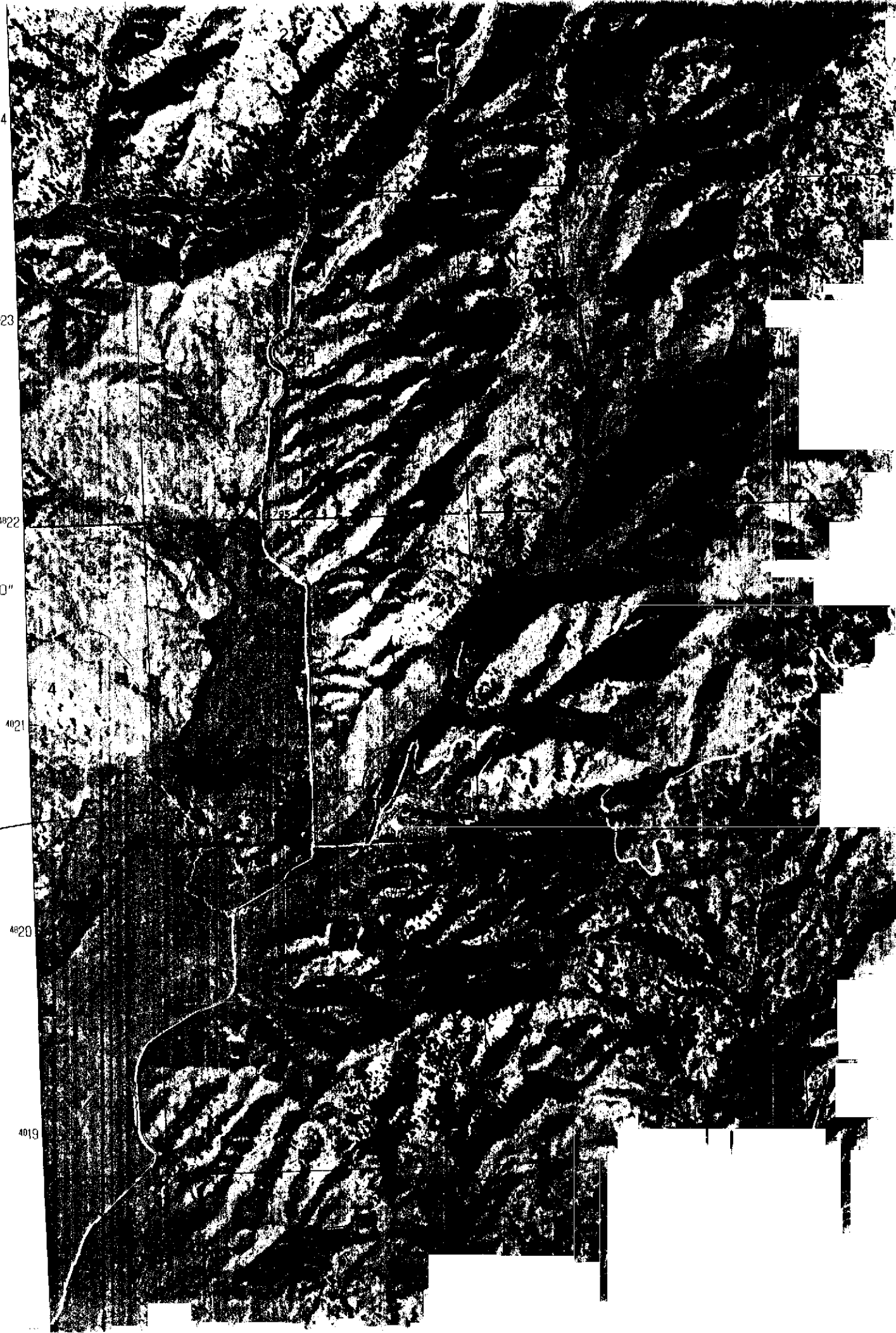
4822

32' 30"

4021

4820

4019



07/10/2002

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

RIGHT NUMBER: 63-4881

NAME AND ADDRESS: L G DAVISON & SONS INC
1969 PRAIRIE RD
PRAIRIE ID 83647-9803

SOURCE: LAVA CREEK

TRIBUTARY: SPRING CREEK

QUANTITY: 1.70 CFS

USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A TOTAL
COMBINED ANNUAL DIVERSION VOLUME OF 468.0 AF. AT THE FIELD HEADGATE,
COMBINED RIGHT NOS.: 63-2598 & 63-2916

THIS RIGHT WHEN COMBINED WITH RIGHT NOS. 63-2598 & 63-2916 SHALL
PROVIDE NO MORE THAN .02 CFS PER ACRE NOR MORE THAN 4.0 AFA PER ACRE
WHEN MEASURED AT THE FIELD HEADGATE FOR IRRIGATION OF THE LANDS
BELOW.

PRIORITY DATE: 01/05/1904

POINT OF DIVERSION:

T02N R07E S3 NESWSE Within ELMORE County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04/01 10/31	1.700 CFS

PLACE OF USE: IRRIGATION Within ELMORE County

T02N R07E S03 Lot 3 NENW	3.0	T02N R07E S03 SENW	34.0
T02N R07E S03 NESW	38.0	T02N R07E S03 NWSW	10.0

85 ACRES TOTAL

USE OF THIS RIGHT WITH THE RIGHTS LISTED BELOW IS LIMITED TO THE
IRRIGATION OF A COMBINED TOTAL OF 117.0 ACRES IN A SINGLE IRRIGATION
SEASON. COMBINED RIGHT NOS.: 63-2598 & 63-2916.

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

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS
NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT
ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY
DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE
ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.

EXPLANATORY MATERIAL: Beneficial Use

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WESTERN REGION ADJUDICATION SECTION
CLAIM VERIFICATION FIELD EXAM SHEET
(Use with the ECVR)**

CLAIM NO(s). 63-4881

1. ☒ No Change NAME IS SAME
☐ NEW OWNER: _____
☐ No Change ADDRESS _____
☐ NEW ADDRESS: _____

2. ☐ No Change - DATE OF PRIORITY: Completed evidence submitted
☒ Incomplete - Claimant should be asked during the exam when was water first used and submit proof of date of priority.

Priority date, per claimant, is: SEE EVIDENCE IN FILE - (1-5-1904)
(If the priority date, based on your exam, seems questionable, explain below.)

3. ☒ No Change — SAME SOURCE
☐ Source is different than that claimed:

Source found: _____

4. ☒ No Change — POINT OF DIVERSION
☐ Point of diversion is different than the claim and/or new P/D's:

Township _____ Range _____ Section _____ 1/4 _____ 1/4 _____ 1/4 _____
Township _____ Range _____ Section _____ 1/4 _____ 1/4 _____ 1/4 _____

5. ☐ No Change - DESCRIPTION OF DIVERTING WORKS
☒ Incomplete description, list below:

SEE NARRATIVE SHEET IN FILE

THE
STANDARD 4/1 to 10/31

6. ☒ No Change - WATER USES
☐ Different uses, (list uses found):

SOU - RECOMMENDED - SEE PROFILE
SHEET

Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____
Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____
Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____

7. ☐ No Change - TOTAL VOLUME

☐ Incomplete on claim, the total is, Amount _____ CFS _____ AFA

BASED UPON
FIELD WORK

☒ Changes found, the new total is, Amount 1.7 CFS _____ AFA

85 ACRES

8. ☒ No Change - NON-IRRIGATION USES:

MANNING
MEASUREMENT
MADE 9/19/01

FOUND
ON GIS
LAYOUT

☐ Changes Exam found:

Domestic # of homes: _____ Stock # _____ List types: _____

SEE FILE COPY

Additional comments: _____

9. ☐ No Change — PLACE OF USE: (If changed, list below.)

SEE NARRATIVE
AND MAP
LAYOUT

Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____
Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____
Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____
Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____

Remarks: (Comments pertinent to field examination) See additional attachment

SEE NARRATIVE SHEET

C18, E11 & E28 - SEE PROFILE SHEET

* ADDITIONAL CONDITIONS AND REMARKS ADDED 7/10/02

per new LIC 15346d - 63-2598

☐ SYSTEM DIAGRAM INCLUDED ☐ NA

☒ Shown on GIS Layout

☐ CK IF IN OFFICE EXAM

10/24/01

DATE EXAM CONDUCTED:

Ron Howerton

FIELD EXAMINER:

Sr. Water Agent

Print Name

Ron Howerton

Signature

**Idaho Department of Water Resources
CLAIM VERIFICATION NARRATIVE SHEET**

Updated: January 24, 2002

Date of Exam: 10/24/01

Field examiner:

**Ron Howerton
Senior Water Right Agent**

Water Right Nos.: 63-4881

Contacts: Ron Davison (L. G. Davison & Sons Inc.)

Narrative:

Met with Ron Davison 10/24/01: A prior exam on 09/19/01 was completed where I GPSed the location for the POD and done a Manning measurement of the main ditch with Ricky Russell for his claim 63-4870. See photos in file.

DIVERTING WORKS & POD: The POD overlaps with 63-4870. Earth rock dam diverts entire flow see photos 1-3 in file. 1987 NAPP photo layout shows system diagram. Gravity flow ditches for irrigation.

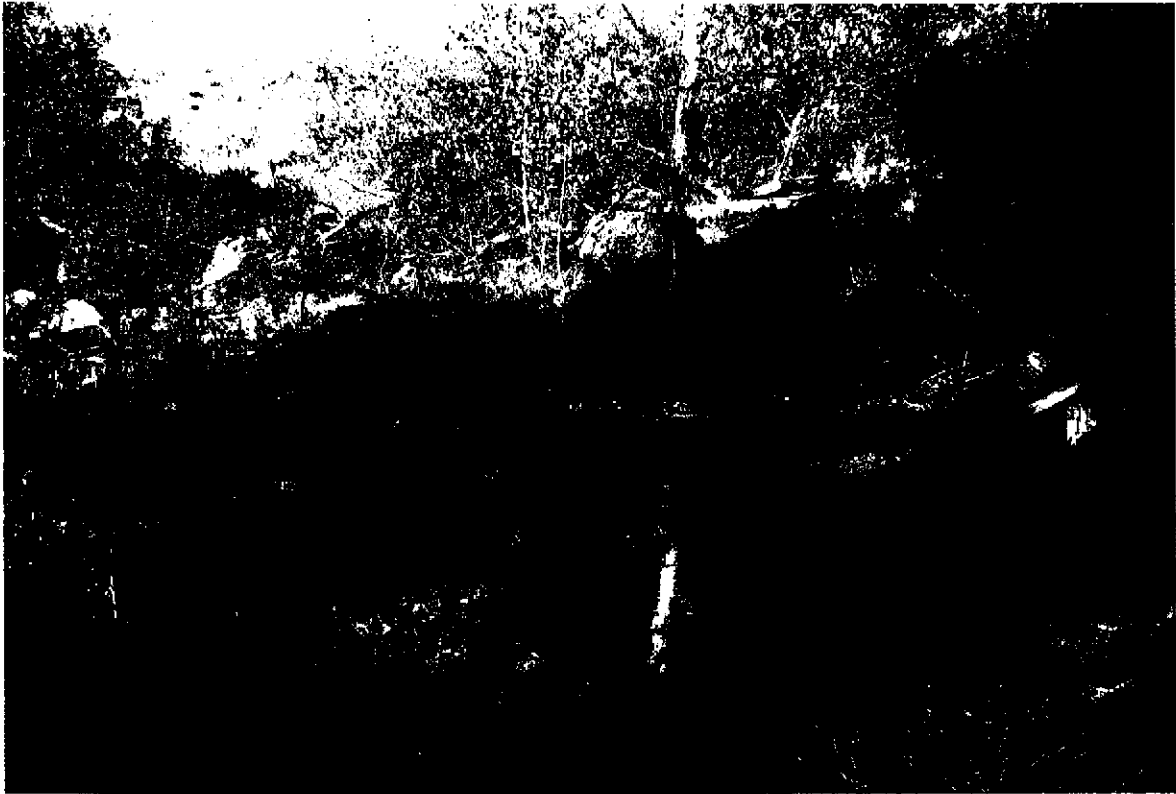
SOURCE: Lava Creek tributary to Spring Creek. See X64 TOPO map in file.

SEASON OF USE: I'm recommending the irrigation standard season for this area; IDWR has established the season of use geographically in Arc View. (4/1-10/31)

PLACE OF USE: The place of use is shown on 1987 NAPP photo layout in file. Tax lot information in Arc View indicates it belongs to claimant.

THE STATUTORY CLAIM: The claim has never been investigated by IDWR until filed in the SRBA and is considered a beneficial use claim. Evidence of priority date was submitted by Ron Davison, based upon a notice of water right, signed in 1904, by W. A. Russell.

OVERLAP REVIEW: Statutory claim 63-4870 (owner Ricky Russell) has the same POD as claimed right 63-4881. Spring Creek licensed right 63-2916 overlaps most of the place of use. The total combined acres are 117. Permit 63-2598 also was field examined during the same day as this Lava Creek right. Its place of use is the same as licensed right 63-2916 with no additional acres found. Additional CFS is being recommended for this permit to bring the Spring Creek source up to an inch per acre. See Overlap map and review sheet in file.



Photos1-3: FX Sept 19, 2001. Photos by RDH. Photo of point of diversion, T02N, R07E, S03, NESWSE. Earth rock dam diverts entire flow. Rights 4870 & 4881.

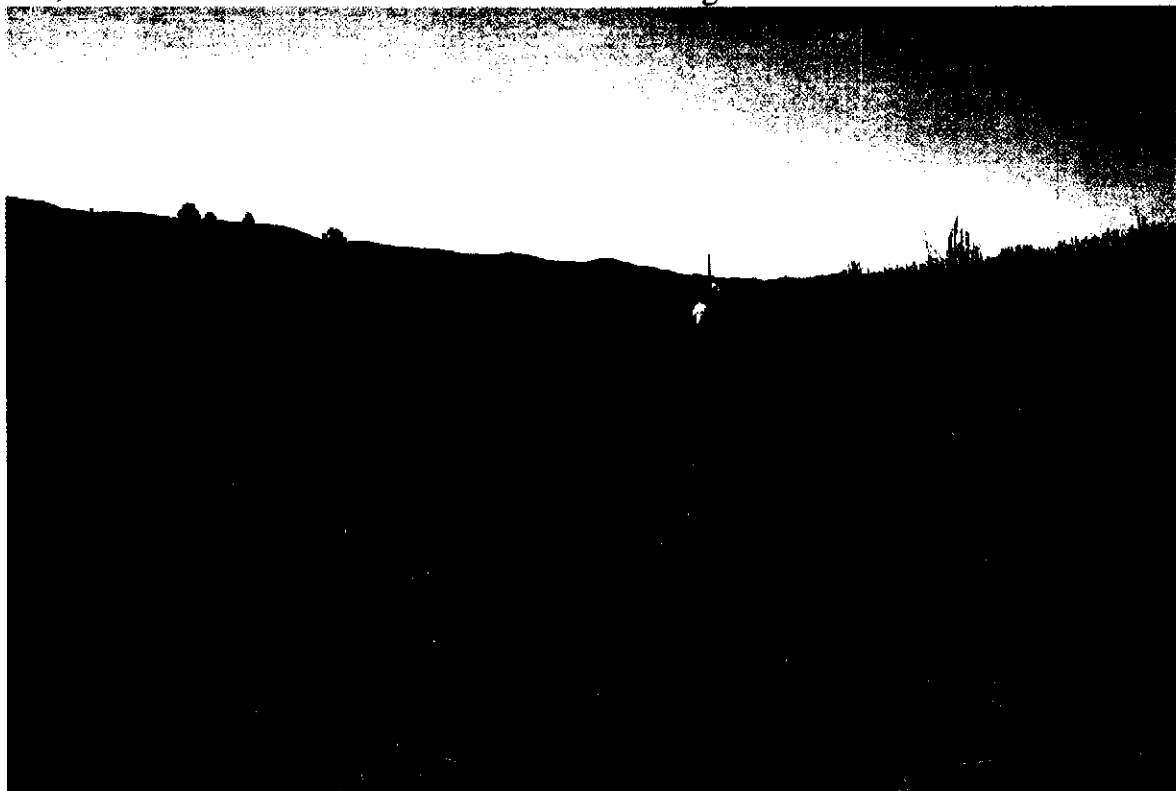


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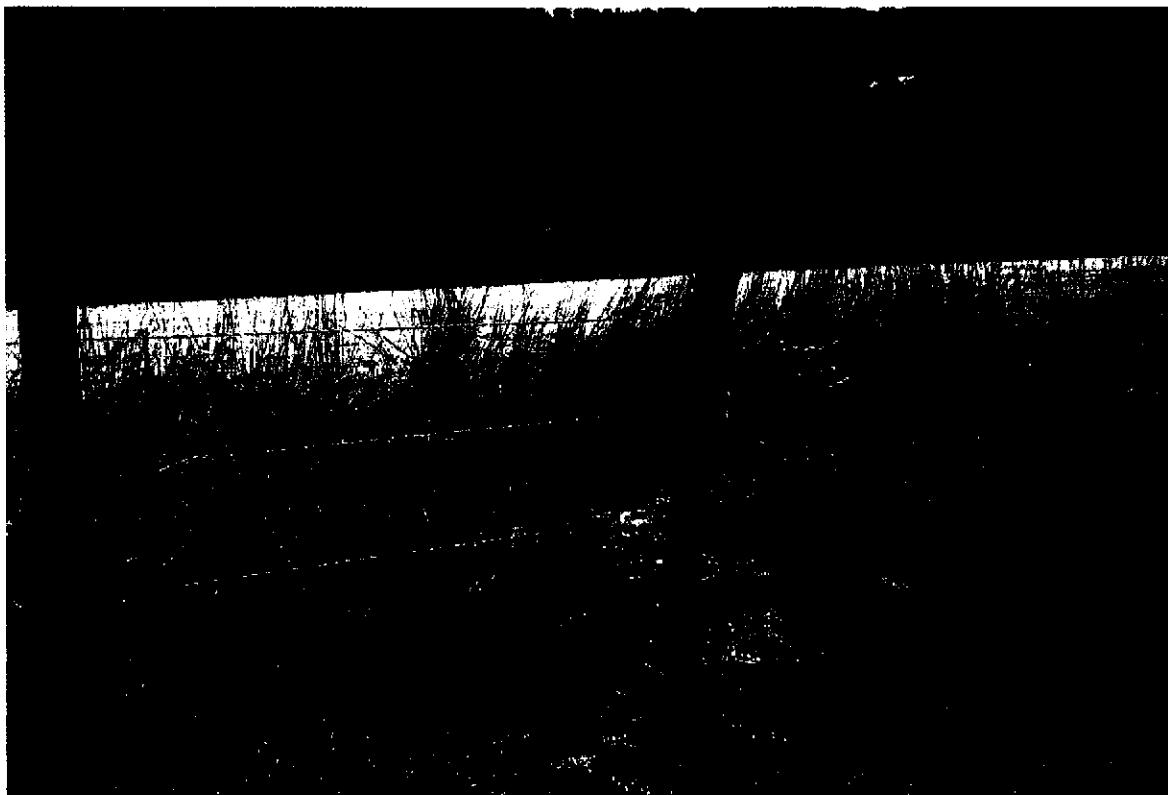


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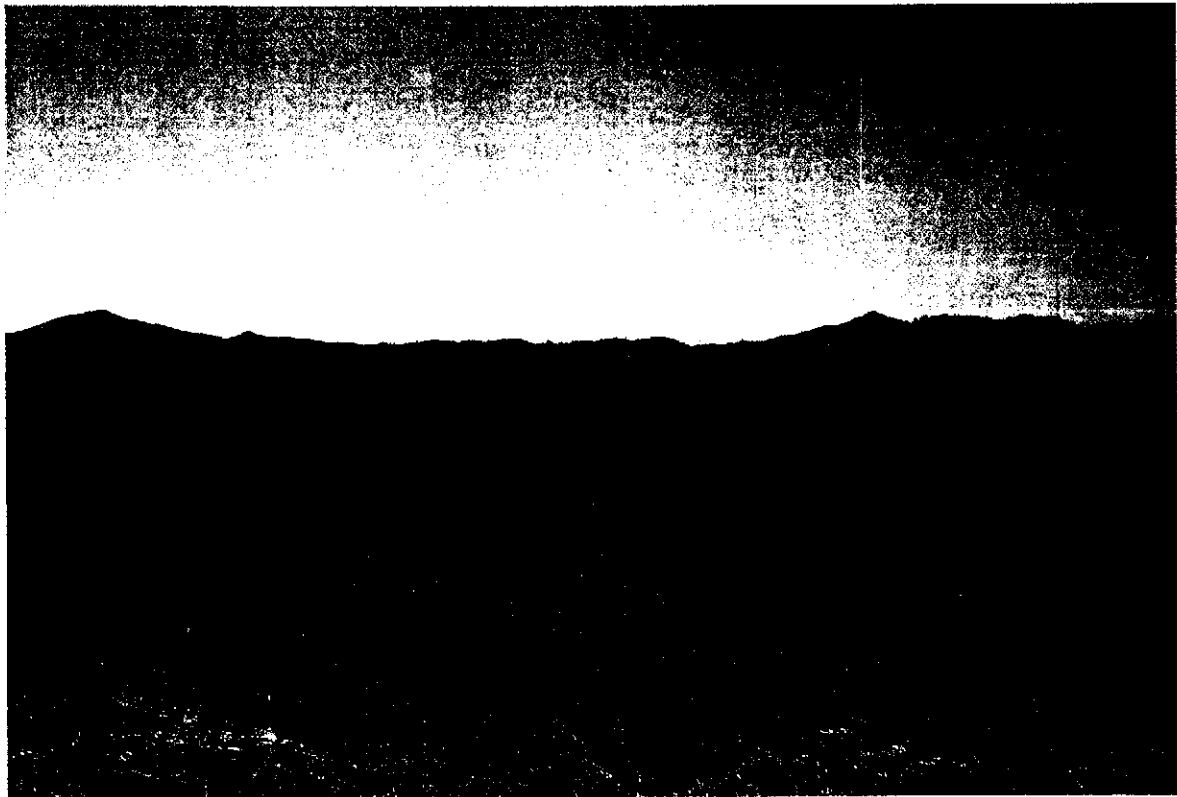
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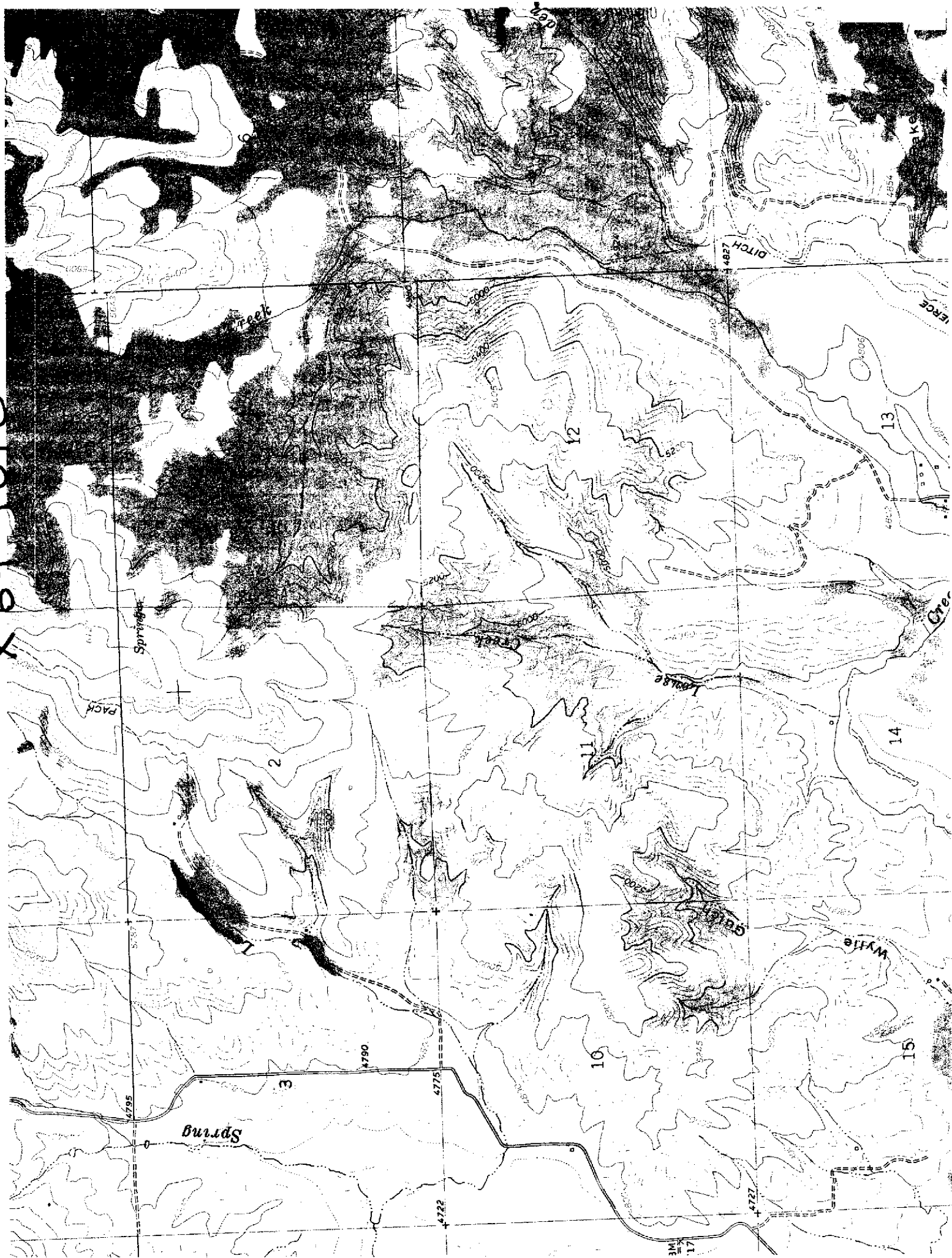
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View to north photo from T02N, R07E, S03, SENW.



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View to south photo from T02N, R07E, S03, SENW.



X 64 TOPD



IDAHO DEPARTMENT OF WATER RESOURCES

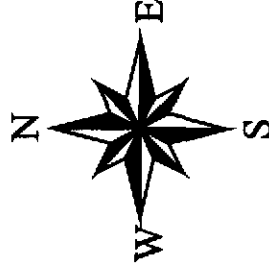
Claim: 63-4881

Date Prepared: 01-20-02

Prepared By: Ron Howerton



T02N, R07E
S03



● Point of Diversion



Place of use



Section



Quarter/Quarter

Ditch



85 Acres

1987 NAPP

IDAHO DEPARTMENT OF WATER RESOURCES

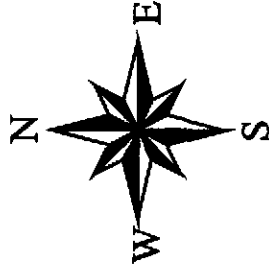
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T02N, R07E
S03



● Point of Diversion

□ Place of use

□ Section

□ Quarter/Quarter

— Ditch

85 Acres

1987 NAPP

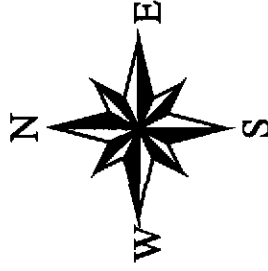
IDAHO DEPARTMENT OF WATER RESOURCES

Claim: 63-4881

Date Prepared: 01-20-02

Prepared By: Ron Howerton

T02N, R07E
S03



● Point of Diversion

□ Place of use

□ Section

□ Quarter/Quarter

— Ditch

1987 NAPP



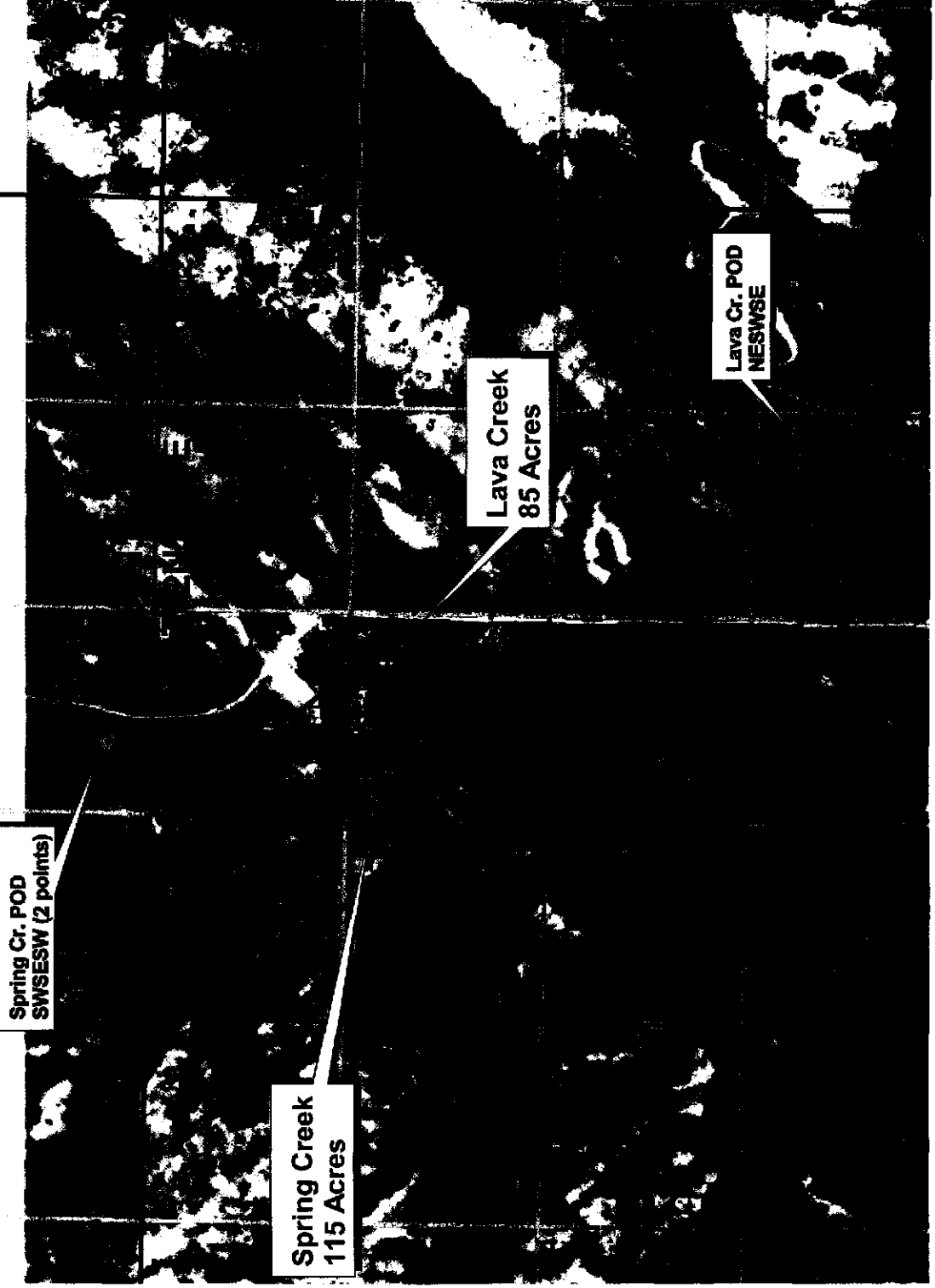
0 1 2 3 4 5 6 Miles



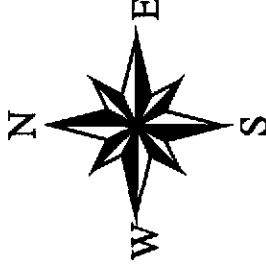
IDAHO DEPARTMENT OF WATER RESOURCES

OVERLAP MAP

63-2916 Licence (Spring Cr.)
63-2598 Permit (Spring Cr.)
63-4881 Statutory Claim (Lava Cr.)
Date Prepared: 01-31-02
Prepared By: Ron Howerton



T03N, R07E
S03



- Point of Diversion
- ▨ Spring Creek POU
- ▨ Lava Creek POU
- Section
- 1/4 1/4
- < Ditch

117 acres TOTAL



1987 NAPP

OVERLAP REVIEW SHEET FOR THE FOLLOWING WR #'s:

LAVA CR (STAT. CLAIM)

SPRING CR (LICENSE)

63 - 4881

63 - 2916

AGENT Ron H

DATE 1/31/02

63 - 2598

SPRING CR (PERMIT)

USE/SOURCE	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
LAVA CR	4881	2N	7E	3					40+3 3			34	38	10							85	
SPRING CR	2916	2N	7E	3					40+3 21			35	38	21							115	
OVERLAP																						
ACRES									21			37	38	21								117
TOTALS																						

USE/SOURCE	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
RECOMMENDATION SPRING CR	2598								40+3 21			35	38	21							115	
OVERLAP																						
ACRES																						
TOTALS																						117

USE/SOURCE	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		

USE/SOURCE	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		

* SAME ACRE AMOUNT AS SPRING CR LIC, 2916 (NO NEW ACRES) ONLY ADDITIONAL CFS ADDED BRINGING UP TO 0.02 CFS/ACRE STANDARDS.

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-4881

01/31/2002

1

Water Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
63-2598	Claim	02N	07E	3	NE	NW		IRRIGATION	30/100	L G DAVISON & SONS INC
63-2916	Claim	02N	07E	3	NE	NW		IRRIGATION	20/115	L G DAVISON & SONS INC
63-2916	Water Right	02N	07E	3	NE	NW		IRRIGATION	20/115	THOMAS F RIEGER
63-4881	Claim	02N	07E	3	NE	NW	3	IRRIGATION	10/120	L G DAVISON & SONS INC
63-4881	Water Right	02N	07E	3	NE	NW	3	IRRIGATION	10/120	LG DAVISON & SONS INC
63-2598	Claim	02N	07E	3	SE	NW		IRRIGATION	30/100	L G DAVISON & SONS INC
63-2916	Claim	02N	07E	3	SE	NW		IRRIGATION	30/115	L G DAVISON & SONS INC
63-4881	Claim	02N	07E	3	SE	NW		IRRIGATION	40/120	L G DAVISON & SONS INC
63-2916	Water Right	02N	07E	3	SE	NW		IRRIGATION	30/115	THOMAS F RIEGER
63-4881	Water Right	02N	07E	3	SE	NW		IRRIGATION	40/120	LG DAVISON & SONS INC
63-2598	Claim	02N	07E	3	NE	SW		IRRIGATION	20/100	L G DAVISON & SONS INC
63-2916	Claim	02N	07E	3	NE	SW		IRRIGATION	30/115	L G DAVISON & SONS INC
63-4881	Claim	02N	07E	3	NE	SW		IRRIGATION	40/120	L G DAVISON & SONS INC
63-2916	Water Right	02N	07E	3	NE	SW		IRRIGATION	30/115	THOMAS F RIEGER
63-4881	Water Right	02N	07E	3	NE	SW		IRRIGATION	40/120	LG DAVISON & SONS INC
63-2598	Claim	02N	07E	3	NW	SW		IRRIGATION	20/100	L G DAVISON & SONS INC
63-2916	Claim	02N	07E	3	NW	SW		IRRIGATION	35/115	L G DAVISON & SONS INC
63-4881	Claim	02N	07E	3	NW	SW		IRRIGATION	30/120	L G DAVISON & SONS INC
63-2916	Water Right	02N	07E	3	NW	SW		IRRIGATION	35/115	THOMAS F RIEGER
63-4881	Water Right	02N	07E	3	NW	SW		IRRIGATION	30/120	LG DAVISON & SONS INC

MANNING EQUATION CHANNEL CAPACITY RESULTS

09-20-2001

File Number: 63-4870 & 63-4881 (LG DAVISON & SONS)

Claimant: GEORGE RUSSELL

Channel measured: LAVA CREEK

Date of measurement: 091901

Measurement location:

ABOUT 200 FT FROM POD

Calculation prepared by: RDH

Comments about the measurement:

The results of the calculation are:

The length of the channel measured is 178 feet.

The upstream and downstream rod readings are 4.59 and 5.18 feet.

The channel cross section is 5.40 ft-sq.

The wetted perimeter is 7.72 feet.

The hydraulic radius is 0.70 feet.

The slope is 0.0033

The roughness coefficient is 0.0250

The flow velocity is 2.705 ft/sec.

The rate of flow is 14.61 cfs.

CROSS SECTION NUMBER 1

For File Number 63-4870 for the LAVA CREEK

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	0.60	0.60	1.00
3	0.90	0.90	2.00
4	0.80	0.80	3.00
5	1.10	1.10	4.00
6	1.10	1.10	5.00
7	0.80	0.80	6.00
8	0.00	0.00	7.00

The area for this cross section is 5.30 square feet
and the wetted perimeter is 7.58 feet.

CROSS SECTION NUMBER 2

For File Number 63-4870 for the LAVA CREEK

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	1.30	1.30	1.00
3	1.30	1.30	2.00
4	1.00	1.00	3.00
5	0.80	0.80	4.00
6	0.60	0.60	5.00
7	0.50	0.50	6.00
8	0.00	0.00	7.00

The area for this cross section is 5.50 square feet
and the wetted perimeter is 7.85 feet.

Claim Number(s): 63-4870 / (4881 LG DAWSON & SONS

Name of Claimant(s): RUSSELL, GEORGE

Name of Ditch, Canal, or Stream: LAWA CREEK

Date of Measurement: 9-19-01 Data Collected By: RDL

Measurement Location: 1/4 1/4 Section T R

About 200' from POD
Cross Section Data

Basis: high water mark ☒ maximum capacity ()

Note: minimum of five depth or rod readings; first and last must be equal or zero

X-See Down Stream

depth or distance from
rod reading initial point

X- up stream

depth or distance from
rod reading initial point

1. 0 0

2. 1.3 1.0

3. 1.3 2.0

4. 1.0 3.0

5. 0.8 4.0

6. 0.6 5.0

7. 0.5 6.0

8. 0 7.0

7. 0 0

8. 0.6 1.0

9. 0.9 2.0

10. 0.8 3.0

11. 1.1 4.0

12. 1.1 5.0

13. 0.8 6.0

14. 0 7.0

Slope Data

Basis: high water mark ☒ channel bottom () land surface ()

Level Readings:

upstream

downstream

upper stadia

4.83

5.82

center

4.59

5.18

lower stadia

4.33

4.54

channel
length

stadia difference

(.50 +

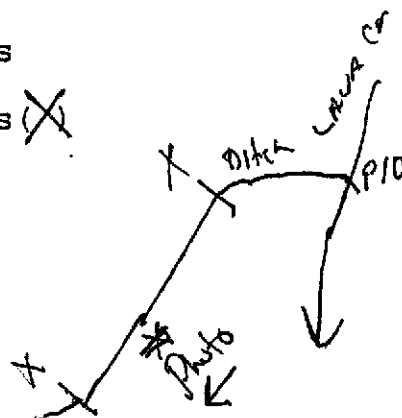
1.28)

x 100 = 178

Note: for elevations, the downstream rod reading must be higher than the upstream rod reading

Comments

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)
					.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)				

(1514)

Notice of Water Right.

State of Idaho } ss
County of Elmore }

To All Concerned

Notice is Hereby Given.

1st. That H. W. Russell of Aden, Elmore County, Idaho, hereby claim, the use of the waters of Mink Creek, to the extent of 6 cubic feet per second. It is intended to divert said water at or near the point where a copy of this notice is posted, and more definitely described as follows, at a point about one hundred yards above the Dutch Prairie wagon road crosses Mink Creek, in Sec. 2, T. 2 N. and 7 East about $\frac{1}{2}$ miles S. of the Township line.

(In above description give legal sub-division of land or describe the place with reference to some prominent landmark.)

3d. The purpose for which said water is intended to be used is, For Agriculture purposes. The place of intended use is on S.E. $\frac{1}{4}$ of N.W. $\frac{1}{4}$ and N.E. $\frac{1}{4}$ and S.W. $\frac{1}{4}$ of Sec. 3, Township 2, North Range 7 East Boise Mer.

4th. It is intended to divert said water by means of an Irrigation Canal.

The General course of the proposed canal is Westerly. The length of the proposed canal is about one mile.

It is intended to use said waters for irrigating the following described lands. To wit, S.E. $\frac{1}{4}$ of the N.W. $\frac{1}{4}$ and the N.E. $\frac{1}{4}$, S.W. $\frac{1}{4}$ and the S. $\frac{1}{2}$ of the S.W. $\frac{1}{4}$ Sec. 3 Township 2 North Range 7 East of Boise Mer.

5th. It is intended to have the works for diversion and use of said water as aforesaid completed within Five Days. (This must in no case exceed five years.)

Witness my hand at Aden Idaho, this 5 day of

State of Idaho } ss
County of Elmore }

I, William A. Russell, being first duly sworn depose and say that he is of lawful age and the claimant of the Water Right mentioned in the foregoing notice and whose name is subscribed thereto. That the statements in said notice are true, and that the original notice, of which the foregoing is a true copy, was posted in a conspicuous place at or near the place of intended diversion (as provided by the law) on the 5th day of January 1904, at _____ minutes past 5 o'clock P.M.

W. A. Russell

Subscribed and sworn to before me this 5th day of January 1904.

And I further certify that on this date last above given personally appeared before me the affiant above named, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

In Witness Whereof, I have hereunto set my hand and affixed my _____ the day and year in this certificate first above written.

Dilas Norton, J.P.

State of Idaho } ss
County of Elmore }

I hereby certify that this instrument was filed for record at request of W. A. Russell at 5 minutes past 9 o'clock A.M. this 7 day of Jan'y A.D. 1904, in my office.

J. A. Purcell, Ex-officio Recorder
Fees, \$ 1.50 Pd.



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

FAX (208) 334-2348

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

August 15, 2001

L G DAVISON & SONS INC
C/O PRAIRIE STAGE
MOUNTAIN HOME, ID 83647

Re: Claim No(s). 63-4881

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 either 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 decree, license, or permit on file to verify the use of this water. For this reason, the Department is required to gather evidence from claimants supporting the date of priority for claims based on historical beneficial use of water. Any other claims you may have filed, that are not listed above, do not require evidence of priority be submitted at this time.

Enclosed is a pamphlet entitled "**Evidence of Priority**" which describes why evidence of the priority date is necessary along with examples of types of evidence that can be submitted to fulfill this requirement. If no evidence is submitted, or we do not hear from you within the time limit below, your priority date, as claimed, may not 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 claims in this area are now being conducted by Department personnel. Please contact this office as soon as possible to schedule a field exam appointment convenient for you.

The required evidence supporting the priority date(s) must be submitted by **October 15, 2001**, referencing all documents with the corresponding claim number(s). If you have any questions not covered by this letter, or the enclosed pamphlet, please call the Western Region office shown above.

Adjudication Section
Department of Water Resources
Western Region Office

JS:lh
Enclosures