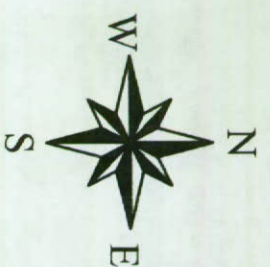


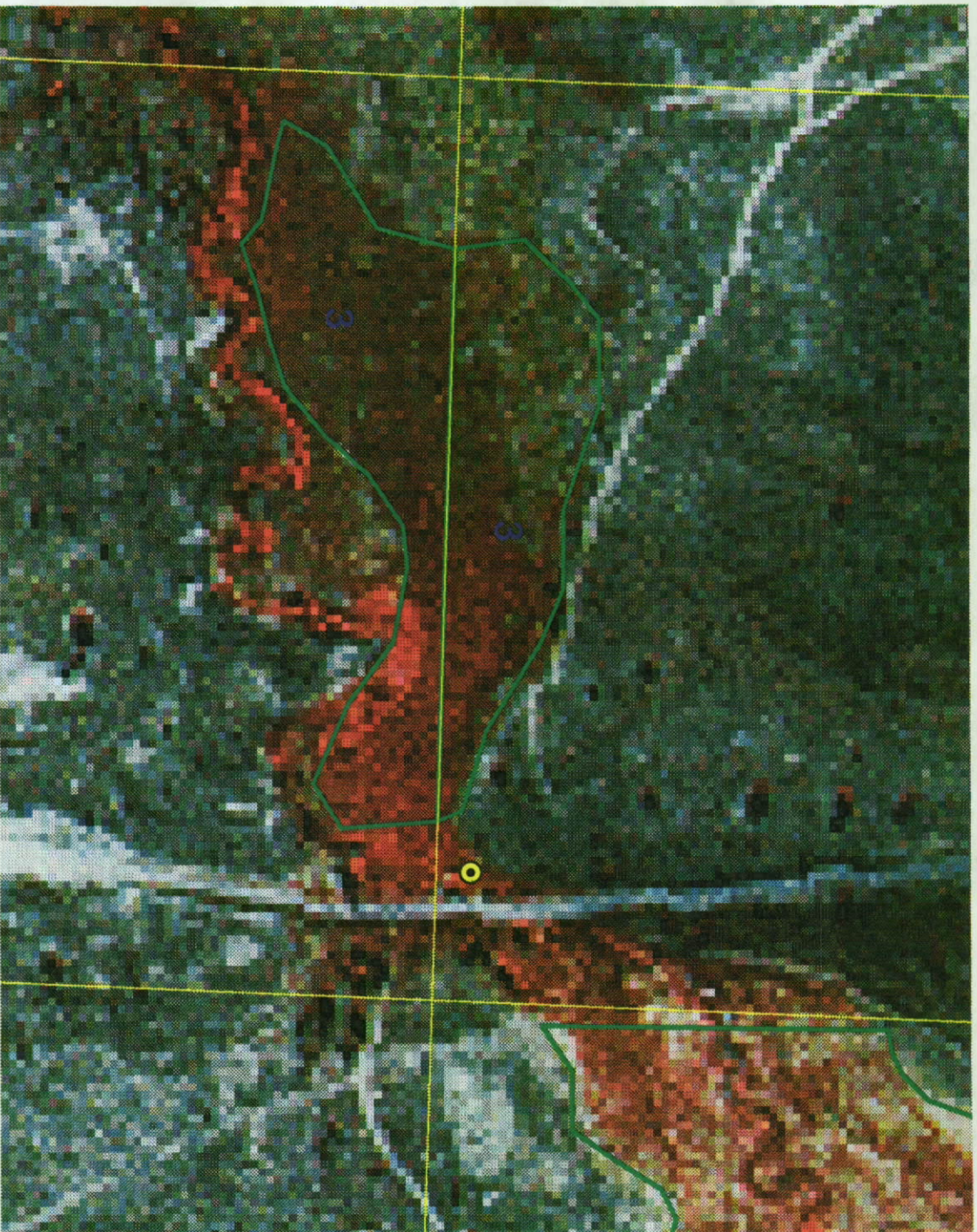
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY *use*



IDAHO DEPARTMENT OF WATER RESOURCES T09S, R06W, S24



1987 NAPP PHOTO



SECTION LINES

POD

PLACE OF USE

1/4 1/4 LINES

6 ACRES

CLAIM(S) : 55-02433

OWNER(S) : CHARLES DOUGAL

Prepared by: Mel Schulte

Date: 2/7/1998

TOTAL ACRES = 6

0 0.25 Miles



A55-02433



L. R. W.

S-4-93

Diversion from Dougherty cr. & place of use in Sec. 24, NW 1/4 SE 1/4
T9S, R6W.

A55-02433



8-4-93

2 Diversion points from Dougherty Spring Cr.



8-4-93

A55-02433



8-4-93

Ditch at mannings site from Dougherty (Spring) creek a
place of use in Section 24, NW $\frac{1}{4}$ SE $\frac{1}{4}$.

3-31-1916

NOTICE FOR PUBLICATION.

Notice of Proof of Application of Water to Beneficial Use.

Notice is hereby given that at 10 a. m. on the 1st day of May, 1916, at Silver City, County of Owyhee, State of Idaho, before Robert H. Leonard Probate Judge, proof will be submitted of the application to beneficial use of Eight-tenths cubic feet per second of the waters of Dougherty Spring Creek, in accordance with the terms and conditions of Permit No. 10154, heretofore issued by the State Engineer of the State of Idaho.

1. The name and postoffice address of the person or corporation holding such permit is Alfred O. Foland, Cliffs, Owyhee County, Idaho.

2. The use to which said water has been applied is Irrigation and Domestic.

3. The amount applied to beneficial use is 8-10ths cu. ft. per second.

4. The place where said water is used is 20 acres in NW 1/4 NW 1/4, Section 25, Township 9 S., Range 6, W., B. M.

5. The name of the canal or ditch or other works by which said water is conducted to such place of use is—No particular name.

6. The right to take the water from such works is based upon Permit No. 10154.

7. The source of supply from which such water is diverted is a reservoir filled by waters of Dougherty Spring Creek.

8. The date of the priority which said user is prepared to establish is April 18, 1914.

J. H. SMITH, State Engineer.

4—First pub. Mar 31, 1916

Last pub. Apr 28, 1916

AFFIDAVIT OF PUBLICATION.

STATE OF IDAHO,)
County of Owyhee,) ss

I, J. H. Flanagan, Publisher
of THE OWYHEE AVALANCHE, a weekly newspaper, published at Silver City, Owyhee County, Idaho, do solemnly swear that a copy of the notice, as per clipping attached, was published weekly in the regular and entire issue of said newspaper, and not in any supplement thereof, for four consecutive weeks, commencing with the issue dated March 31 1916, and ending with the issue dated April 28, 1916.

Subscribed and

sworn to before me this 25th day of May, 1916.

R. H. Leonard

Probate Judge

10154

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: A55-02433

Date Received: 11/09/1988

Receipt No: 45001333(Sb)

Received By: [Signature]

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CHARLES G. DOUGAL 208-583-2303
Address: C/O CLIFFS IDAHO STAGE
JORDAN VALLEY, OR 97910

Name: FRANKIE C. DOUGAL 208-583-2303
Address: C/O CLIFFS IDAHO STAGE
JORDAN VALLEY, OR 97910

2. Date of Priority: APR 18, 1914

3. Source: DOUGHERTY CREEK Trib. to: CHERRY CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
09S	06W	24	SE	SW			OWYHEE

5. Description of diverting works:
SMALL DIVERSION DAM WITH DITCH FOR GRAVITY IRRIG.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/15	10/15	0.120		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
NONE.

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
09S	06W	24	SE	SW		IRR	6.0
Section Acres							6.0
Total Acres							6.0

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:
ORIGINAL SOURCE WAS DOUGHERTY SPRING CREEK - SAME AS DOUGHERTY CREEK.

15. Basis of Claim: LICENSE
Water Right Number: 10154

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:

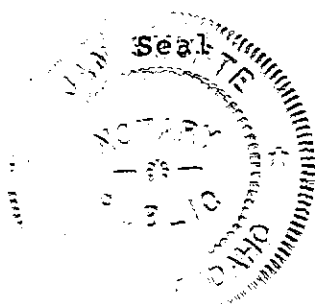
I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Frankie C Dougal Date: Nov 9th 88

Date: _____

State of Idaho)
County of ADA) SS.

Subscribed and sworn (or affirmed) before me this 9th day
of November 19 88
Jan Thurt
Notary Public



Residing at Meridian ID
My Commission Expires 9-14-94

of Idaho
ARTMENT OF WATER RESOURCES

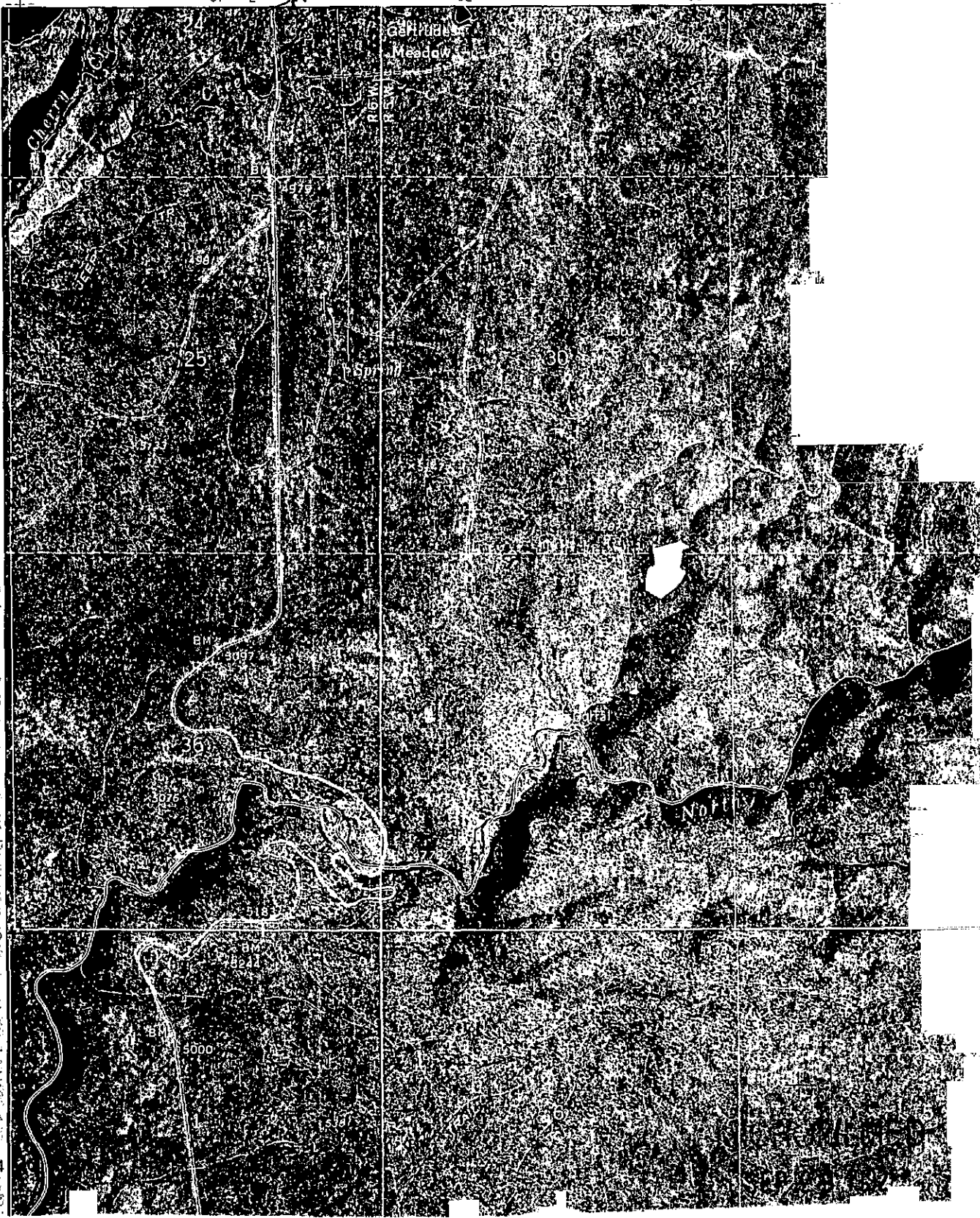
DOUGHERTY CR.
55-2433

R6W R5W

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Plot use

117° 00' 42° 37' 30" 501000m E 502 503 57' 30" 504



OS
OS

DATE: 12/30/97
PAGE: 1

Remarks:	POD	TWO POINTS OF DIVERSION LOCATED IN T09S, R06W, S24, NWSE.
Dates:	Exam Made Date:	05/04/1993
	Verified Date:	
Misc:	Water District Number:	Field Inspection Flag: Presumption Flag:
Audit:	12/30/97	MSCHULTE
		Objection Filed Date:

DATE: 01/23/95
PAGE: 1

CO3 & CO5-
PO4 F02.

March 6, 1998

**NOTICE OF ERROR
REPLY**

RECEIVED.

MAR 13 1998

WATER RESOURCES
WESTERN REGION

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation. **YOUR DEADLINE FOR RETURNING A**

NOTICE OF ERROR REPLY IS: March 30, 1998

Water right number:

55-02433

CHARLES G DOUGAL

FRANKIE C DOUGAL

C/O CLIFFS IDAHO STAGE

JORDAN VALLEY OR 97910

Daytime Telephone Number:

Evening Telephone Number:

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):
2. Describe the changes you wish to make in the proposed recommendation:
3. Give a brief explanation as to why you disagree with these portions:

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

DATE: March 13-98

SIGNATURE: Charles G Dougal or

Please print your name: Frankie C Dougal

ADJUDICATION CLAIM CHECKLIST

NOTICE OF CLAIM NO.

A55-02433

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>N</u>	<u>5-4-93</u>	<u>*6</u>			
-----------	----------	---------------	-----------	--	--	--

PT. OF DIV.	<u>N</u>	<u>2. Vienna</u>	<u>1, 4, 5</u>	<u>Y</u>	<u>N</u>	
-------------	----------	------------------	----------------	----------	----------	--

SOURCE	<u>Y</u>					
--------	----------	--	--	--	--	--

PL. OF USE	<u>Y</u>		<u>1, 4, 5</u>	<u>Y</u>	<u>N</u>	
------------	----------	--	----------------	----------	----------	--

DIV. AMOUNT CFS/AP	<u>N</u>		<u>6</u>			
-----------------------	----------	--	----------	--	--	--

CONSUMPTIVE USE			<u>Dept. Std.</u>			
--------------------	--	--	-----------------------	--	--	--

NATURE OF USE	<u>Y</u>		<u>6</u>			
------------------	----------	--	----------	--	--	--

PERIOD OF USE	<u>Y</u>		<u>Dept. Std.</u>			
------------------	----------	--	-----------------------	--	--	--

BASIS OF CLAIM	<u>h/c</u>		<u>2</u>			
-------------------	------------	--	----------	--	--	--

REMARKS	<u>Y</u>					
---------	----------	--	--	--	--	--

N/A *IF REQUIRED HAS EVIDENCE OF PRIORITY BEEN
SUBMITTED - YES _____ NO _____

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

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

COMMENTS:

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)

IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION

COPY INCLUDED
IN FILE?

☒ ORTHOPHOTOQUAD

DATE OF PHOTO

1979

IDWR ID NO.

BB53

☒ (X) ☐ ()

☐ TOPOGRAPHIC

DATE FIELD CHECKED

2-7-1998

IDWR ID NO.

IDWR ID NO.

☐ () ☒ (X)

☐ ASCS AERIAL PHOTO

DATE OF PHOTO

IDWR ID NO.

☐ () ☐ ()

☐ ASCS COLOR SLIDE

DATE OF PHOTO

IDWR ID NO.

☐ () ☐ ()

☐ BLM OR USFS AERIAL PHOTO

DATE OF PHOTO

IDWR ID NO.

☐ () ☐ ()

☐ TOWNSHIP SURVEY (GOVERNMENT PLAT)

DATE OF SURVEY

IDWR ID NO.

☐ () ☐ ()

☐ SCS SOIL SURVEY MAP

DATE ISSUED

IDWR ID NO.

☐ () ☐ ()

☐ SUBDIVISION PLAT MAP

DATE OF MAP

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

☐ OTHER

DATE

IDWR ID NO.

☐ () ☐ ()

LIST OF ATTACHMENTS (CHECK IF ATTACHED)

IF ATTACHED, SUPPLY APPROPRIATE INFORMATION

NO. OF
PAGES

NOTES

☒ LICENSING FIELD EXAM

DATE OF FIELD EXAM

5-11-1916

1

☒ WATER RIGHT LICENSE

DATE LICENSE SIGNED

6-1-1916

1

☐ IDWR APPROVED TRANSFER

DATE TRANSFER APPROVED

☐ SYSTEM DESCRIPTION

DATE DRAWN

☒ PHOTOGRAPHS

DATE(S) PHOTOS TAKEN

5-4-93
8-4-93

12

☐ SPLIT RIGHT REVIEW

DATE REVIEW COMPLETED

☐ HUBBLE ANALYSIS

DATE ANALYSIS COMPLETED

☐ CONVEYANCE LOSS ANALYSIS

DATE ANALYSIS COMPLETED

☒ FLOW MEASUREMENT CALCULATIONS

DATE SYSTEM MEASURED

8-4-93

3

Page 8 of 8

☐ OTHER

DATE

☐ OTHER

DATE

☐ OTHER

DATE

☐ OTHER

DATE

AJ5807NP
(00-117)

IDAHO DEPARTMENT OF WATER RESOURCES
ADJ. LISTING OF WATER RIGHTS

RIGHT NUMBER	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	MAXIMUM DIVERSION	STAGE
--------------	----------------	---------------	-----------	--------------------	-------------------	-------

CHARLES G. DOUGAL
FRANKIE C. DOUGAL
C/O CLIFFS IDAHO STAGE
JORDAN VALLEY OR 97910

0.12 CFS TOTAL
0.00 AFA TOTAL

SOURCE: DOUGHERTY CREEK
OTHER RIGHTS: NONE.
CONDITIONS OF APPROVAL:

TRIBUTARY: CHERRY CREEK

REMARKS: ORIGINAL SOURCE WAS DOUGHERTY SPRING CREEK - SAME AS DOUGHERTY CREEK.

check guard

POINT OF DIVERSION:
T09S R06W S24

PLACE OF USE: IRRIGATION
T09S R06W S24
6.0 ACRES TOTAL

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

09:18:19
05/23/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A55-02433

LAST: FOLAND
ADDRESS: JORDAN VALLEY
CITY: JORDAN VALLEY
PHONE NUMBER: 208-000-0000
OWNER CODE: 0
FIRST: ALFRED O.
STATE: OR ZIP: 97910

LAST: DOUGAL
ADDRESS: C/O CLIFFS IDAHO STAGE
CITY: JORDAN VALLEY
PHONE NUMBER: 208-583-2303
OWNER CODE: C
FIRST: CHARLES G.
STATE: OR ZIP: 97910

LAST: DOUGAL
ADDRESS: C/O CLIFFS IDAHO STAGE
CITY: JORDAN VALLEY
PHONE NUMBER: 208-583-2303
OWNER CODE: C
FIRST: FRANKIE C.
STATE: OR ZIP: 97910

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
CLAIM REMARKS: ORIGINAL SOURCE WAS DOUGHERTY SPRING CREEK - SAME AS DOUGHERTY CREEK.

DATABASE
Y
FIELD
EXAMINER

CONTACT PERSON: Franklin Charles Douglas

DATE OF FIELD EXAM: 5/4/93 APPOINTMENT MADE: Y (☒) N (☐)

ACCOMPANIED BY: Charles Douglas

RELATIONSHIP TO CLAIMANT: Son

DIRECTIONS TO PROPERTY / REMARKS:

PHONE NUMBER: () -
TIME: : A () P ()
PHONE NUMBER: () -

A. AJ CLAIM: # A55-02433 PRIORITY DATE: 04-18-1914 STAGE: L

B. WR RECORD: # 55-02433 PRIORITY DATE: 04-18-1914 STAGE: L

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE N FIELD EXAMINER N

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

REMARKS:

RECOMMENDED PRIORITY DATE:

04-18-1914

REVIEWED BY

Shirley Leonard

DATE

1-23-95

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A55-02433	09S	06W	24		SE	SW		OWYHEE

OTHER AJ CLAIMS WITH SAME AJ POD

WR RECORDS IN SAME 40 ACRE TRACT

A PREFIX
R PREFIX
NONE

NONE

SOURCE: DOUGHERTY CREEK

TRIB: CHERRY CREEK

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
55-02433	09S	06W	24		SE	SW		OWYHEE

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT

A PREFIX
R PREFIX

NONE

NONE

NONE

NONE

SOURCE: DOUGHERTY SPRING CREEK

TRIB:

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
FIELD EXAMINER

REMARKS:

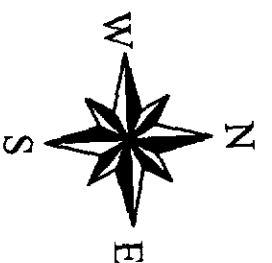
POD found in Aug 24. Must be found and then have been no change in the POD on POD. I went back to the POD on 8-4-93 to verify the POD, due to licensing discrepancy, and it was too wet on 5-4-93 to do it.

CLAIM NUMBER: A55-02633

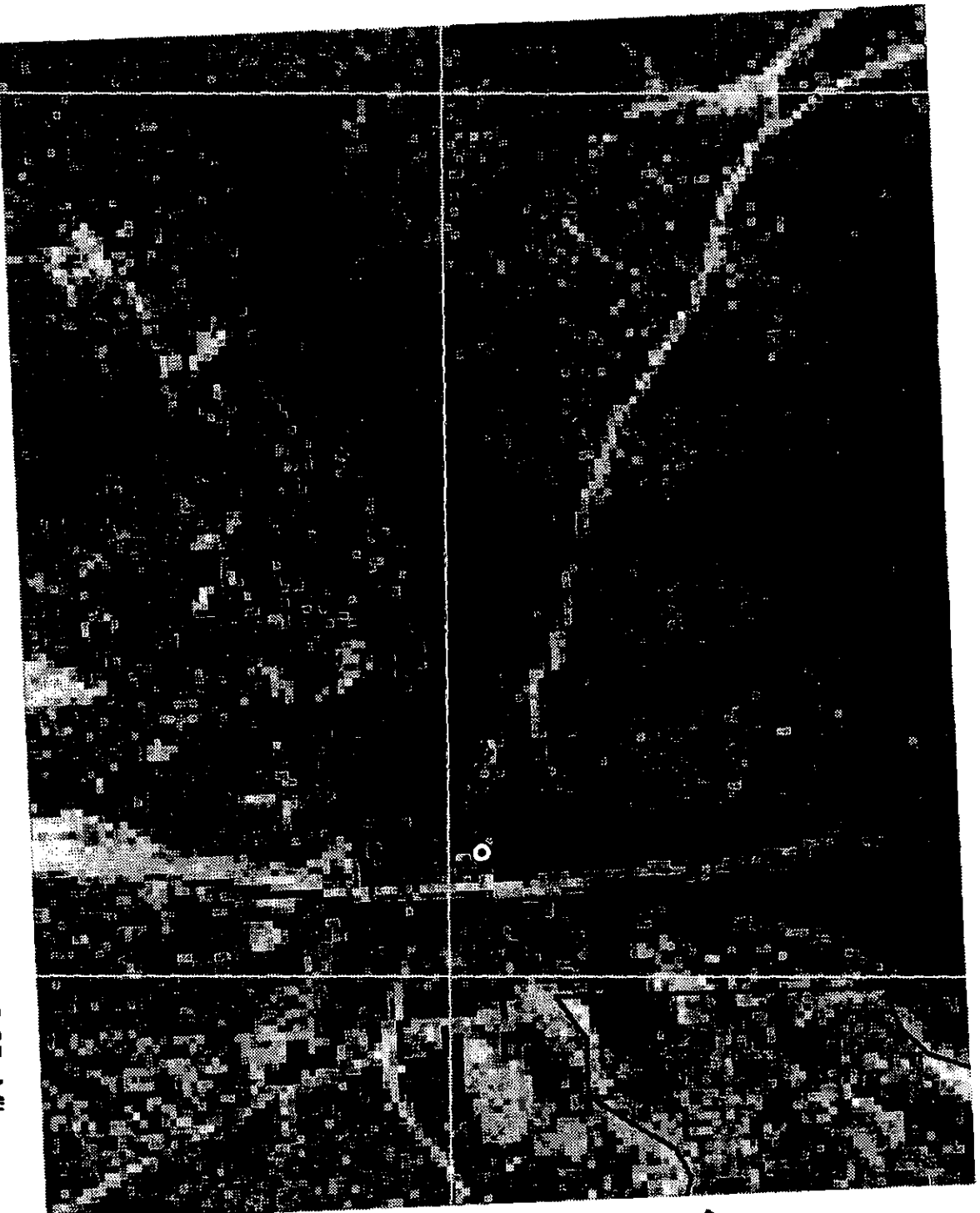
.....

11
11
11
16
20
20
03
03
16
10
20
20
20
01
01
11
11
01
20
20
03
11

IDAHO DEPARTMENT OF WATER RESOURCES T09S, R06W, S24



1987 NAPP PHOTO



SECTION LINES

POD



PLACE OF USE

1/4 1/4 LINES

6 ACRES

CLAIM(S) : 55-02433

OWNER(S) : CHARLES DOUGAL

Prepared by: Mel Schulte

Date: 2/7/1998

TOTAL ACRES = 6

0.25 Miles

0

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

T 9S, R6W, Sec. 27, 10W50

112° 00'
42° 37' 30"

501000m E

502

503

57° 30"

504

505

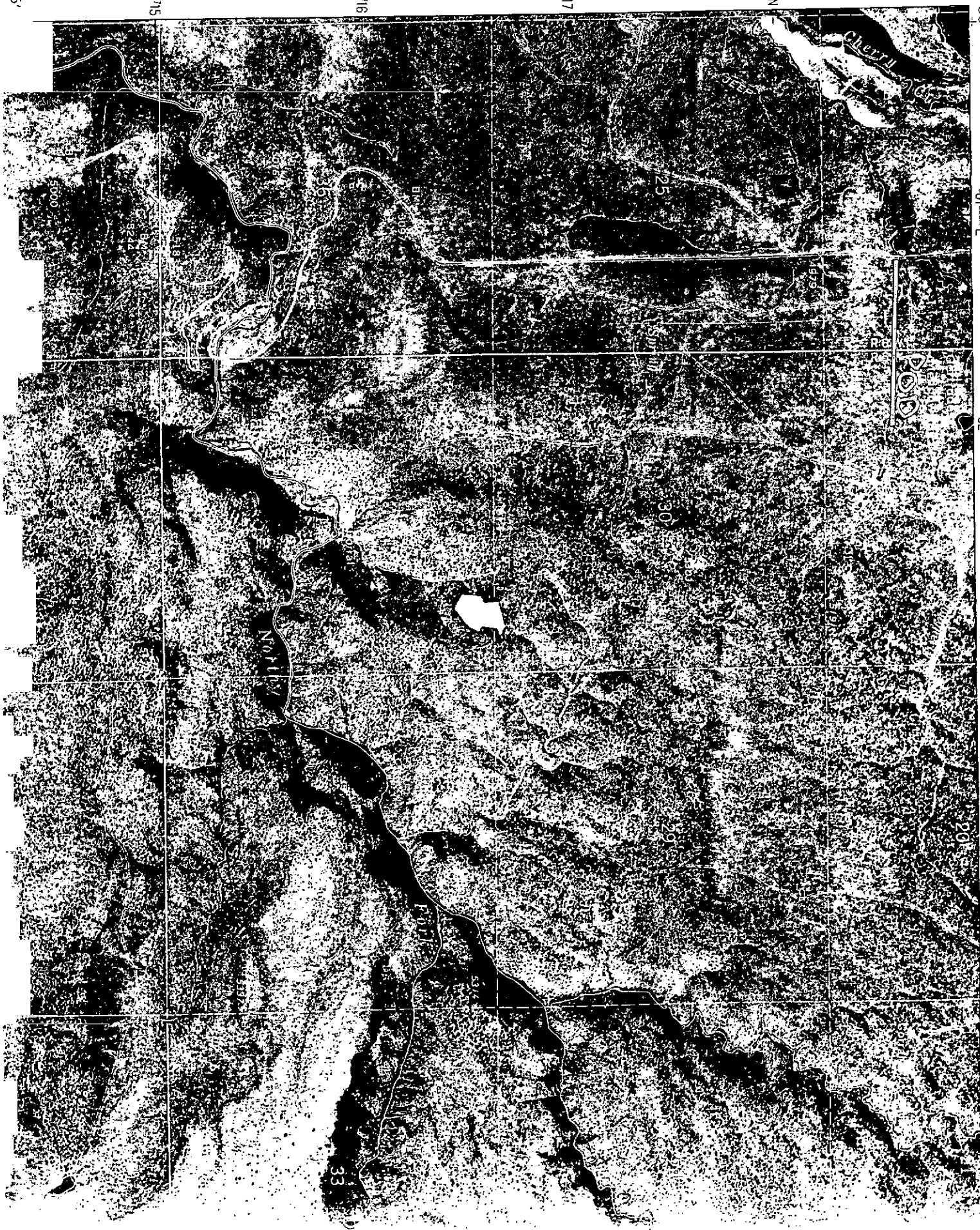
4718000m N

4717

4716

4715

35'



A. ROOT WATER RIGHT NUMBERS: A55-02433

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
09S	06W	24	SE	SW		DOUGAL, CHARLES G.	A55-02433 / 6.0	- /			23.0
			SE	SW		DOUGAL, CHARLES G.	A55-02017 / 3.0	- /			
			SE	SW		DOUGAL, CHARLES G.	A55-04059 / 5.0	55-04059 / 5.0			
			SE	SW		PRINCE ALBERT HARDESTRY	55-02017B / 3.0	55-02017B / 3.0			
TOTAL ACRES							A55-02433	6.00			23.00

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

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE Y FIELD EXAMINER

PRESUMPTION FLAG:

REMARKS:

POU = 9S 6W S.24, NUSE: 3

SUSE: 3

RECOMMENDATIONS:

TOTAL ACRES: 6

REVIEWED BY: Linda Warner

DATE: 1-23-95

A. AJ CLAIMED USES:

PURPOSES
A55-02433 IRRIGATION

MONTH/DAY
FROM 04-15 TO 10-15

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
.120 CFS
.120 CFS

B. WR RECORDED USES:

PURPOSES
55-02433 IRRIGATION
55-02433 DOMESTIC

MONTH/DAY
FROM TO
FROM TO

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
.120 CFS
.120 CFS
.120 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

	FIELD EXAMINER
DUE TO WATER-USE DISCREPANCY? (Y/N)	Y
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)	Y
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)	Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?
RECOMMEND TO WR STANDARDS OR OTHER?

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

Explain in remarks, below.

REMARKS:

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS? Y (X) N ()

AT TOTAL CLAIMED DIVERSION RATE: 0.120 CFS
NR ROOT RIGHT TOTAL DIVERSION RATE: 0.120 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?

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

FIELD EXAMINER

to discrepancy and diversion rate.

B. MEASUREMENT METHOD *Manning*, SEE ATTACHED CALCULATIONS.

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

OTHER RIGHTS LISTED IN CLAIM: NONE.

LIST ALL RIGHTS WITH A SAME POB AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A55-02433	DOUGHERTY CREEK	DOUGAL, CHARLES G.	0.120	0.020		
A55-02017	CHERRY CREEK	DOUGAL, CHARLES G.	4.800	0.019		

NO RIGHTS WITH SAME POB BUT NOT USED FOR IRRIGATION

MANNING EQUATION CHANNEL CAPACITY RESULTS

08-11-1993

89

File Number:

Claimant: C. DOUGAL

Channel measured: DITCH FROM DOUGHERTY CR

Date of measurement: 8/4/93

Measurement location:

Calculation prepared by: LINDA WERNER

Comments about the measurement:

The results of the calculation are:

The length of the channel measured is 146 feet.

The upstream and downstream rod readings are 5.29 and 5.56 feet.

The channel cross section is 3.75 ft-sq.

The wetted perimeter is 7.62 feet.

The hydraulic radius is 0.49 feet.

The slope is 0.0018

The roughness coefficient is 0.0977

The flow velocity is 0.409 ft/sec.

The rate of flow is 1.53 cfs.

86

CROSS SECTION NUMBER 1

For File Number for the DITCH FROM DOUGHERTY CR

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	0.69	0.69	1.00
3	0.77	0.77	2.00
4	0.76	0.76	3.00
5	0.67	0.67	4.00
6	0.27	0.27	6.00
7	0.18	0.18	7.00
8	0.00	0.00	7.30

The area for this cross section is 3.75 square feet
and the wetted perimeter is 7.62 feet.

MANNING EQUATION - DATA COLLECTION

Claim Number(s): A55-2433 8c
 Name of Claimant(s): C. Dougal
 Name of Ditch, Canal, or Stream: Ditch from Dougherty on
 Date of Measurement: 8-4-93 Data Collected By: REW
 Measurement Location: SW 1/4 SE 1/4 Section 24 T9S R6W

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

	depth or rod reading	distance from initial point		depth or rod reading	distance from initial point
LEW					
1.	<u>0</u>	<u>0</u>	7.	<u>.18</u>	<u>7.0</u>
2.	<u>.69</u>	<u>1.0</u>	8.	REW <u>0</u>	<u>7.3</u>
3.	<u>.77</u>	<u>2.0</u>	9.		
4.	<u>.76</u>	<u>3.0</u>	10.		
5.	<u>.67</u>	<u>4.0</u>	11.		
6.	<u>.27</u>	<u>5.0</u>	12.		

Slope Data

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

Level Readings:	upstream	downstream	
upper stadia	<u>5.55</u>	<u>6.02</u>	
center	<u>5.29</u>	<u>5.56</u>	
lower stadia	<u>5.01</u>	<u>5.10</u>	channel length
stadia difference	(<u>.54</u> + <u>.92</u>) x 100 =		<u>146'</u>

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	✓	(1)	negligible	.000		(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		(1)	low	.005		(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		(1)	minor	1.00		(1)
occasional	.005		(2)	appreciable	1.15	✓	(2)
frequent	.010	✓	(3)	severe	1.30		(3)
	.015		(4)				

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 6 x 0.02 CFS/ACRE = 0.12 CFS
(Taken from p/u review)

1b. CALCULATIONS

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = AF/A
ACRES 6 x CONSUMPTIVE VOL. AF/A FOR AREA 2.5 =
TOTAL CONSUMPTIVE USE 15 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A
ACRES 6 x DIVERSION VOL. AF/A FOR AREA 2.5 =
TOTAL DIVERSION VOLUME 15 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

REC. PERIOD
FROM TO

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

REC. CONS.
USE

Irrigation

4-15 10-15

0.12

0.12

18

18

TOTAL FOR THIS RIGHT

REVIEWED BY: Linda Werner

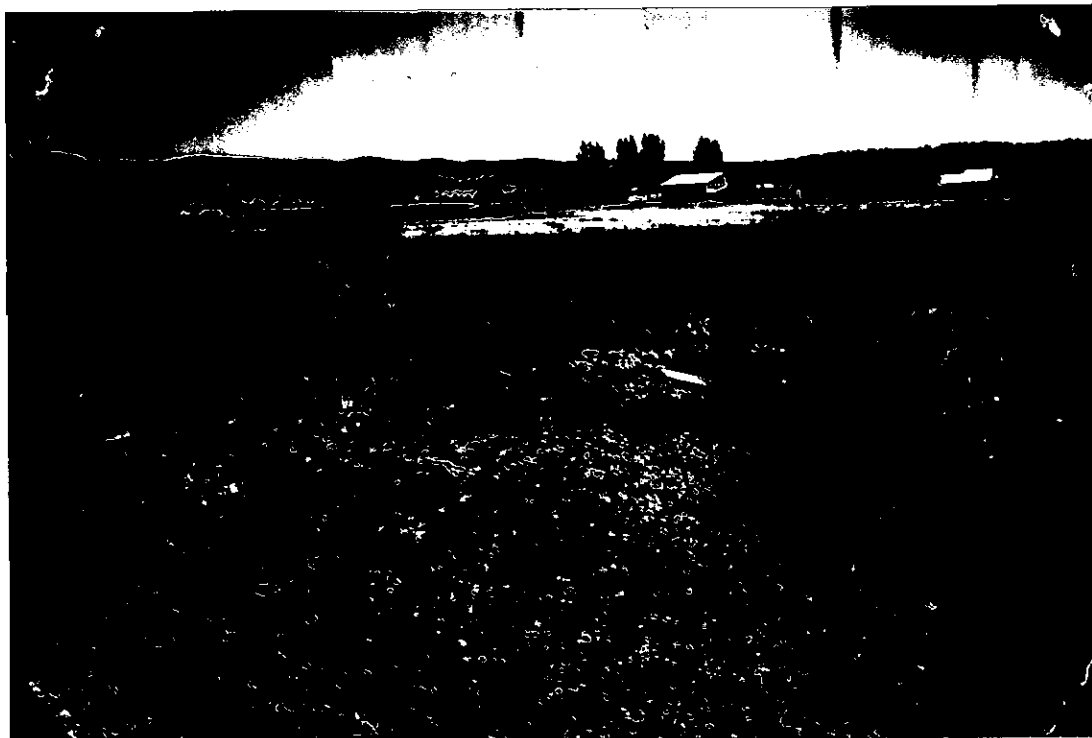
DATE: 8/23/95

A55-02433



Diversion from Dougherty cr. & place of use in Sec. 24, NW 1/4 SE 1/4
T9S, R6W.

A55-02433



8-4-43

2 Diversion points from Dougherty Spring Cr.



8-4-43

A55-02433



8-4-93

Ditch at mannings site from Dougherty (Spring) creek a
place of use in Section 24, NW $\frac{1}{4}$ SE $\frac{1}{4}$.

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FOREFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

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

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 55-02433
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
0.120

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A55-02433	0.120	-		55-02433	0.120

TOTAL CFS

0.120

0.120

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE
Y

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE: Linda Werner

DATE: 1-23-95

NAME OF FIELD EXAMINER: Linda Werner

TITLE: Sr. WR Agent

COMMUNICATION DOCUMENTATION

Claim No. A55-4059

This form is to be used to document public record information requests regarding any SRBA claim or claims. The form may also be used to document IDWR communications requesting information regarding any SRBA claim or claims when the request is not made in writing or the claim verification report is not readily available to document the request. This form is to be filed in all relevant claim files or a central office file.

IDWR Employee/Agent Amada Werner Date 2-14-95Contact Person(s) Frankie DargalNature of Contact Request for evidence of priority, letter dated 1-24-95

Substance of Communication She submitted evidence on the above. While here we also discussed their other claims: A55-2000, amended claim; A55-2017, added acreage; A55-2433, reviewed & old PON & POU; A55-2023, Spring sinks & is for domestic & creek used for irr.; A55-4059, added stockwater storage.

We discussed my methods of acreage verification, i.e. dot grid & map comparisons.

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

W25808NP
(OD-26)

Old (D) Number - 10154

Water Right Number - 55-02433

Prefix Translation: WATER RIGHT

Address - *Recommendation - Exam on 4-4-93*

ALFRED O.

*** C - CURRENT OWNER ***
FOLAND

City- CLIFFS State- ID Zip-
Phone -

Priority Date 04/18/1914
Region 14 WESTERN
First Name
Last Name
Source DOUGHERTY SPRING CREEK
Tract Sec Rng 24
Description 01 - IRRIGATION
Code 43 - DOMESTIC
Point of Diversion
County
RFLg
Lot
Tract
Sec
Rng
06W
24
Description
01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

01 - IRRIGATION
43 - DOMESTIC
Total Div. Rate 0.120
Total Div. Volume
Total Div. Capacity
Total Consumptive Use
KW Usage
Diversion Rate
Diversion Volume
0.120
Stream Index (Blank if no Index Code)
Tributary
Stage
License
Cherry Cr.

MICROFILMED

SEP 29 1992

Claimant said this Pool & Pool has not been changed. The license refers to 70 and storage. A.k. this out.!!

6-1-1916

County: Owyhee
Stream: Dougherty Sp. Cr.
Amount: 6/50 of 1 cu.ft.
Use: Irrg.
Priority: 4-18-14

STATE OF IDAHO

Water License No. 10154

Water District No. 55.

WHEREAS, On the 18th day of April, A. D. 1914, ALFRED O. FOLAND,

of Cliffs, County of Owyhee, State of Idaho, duly made application (No. 15057) to me for a permit to use 8/10 of 1 cubic foot per second of the waters of Dougherty Spring Creek, in Water District No. 55,

County of Owyhee, State of Idaho, for Irrigation and domestic purposes, and,

WHEREAS, On the 22nd day of May, A. D. 1914, Permit No. 10154 was issued to said applicant for the diversion of said water and providing for the completion of the works of diversion therein described on or before the 22nd day of May, A. D. 1916, and for the application to beneficial use of said water on or before the 22nd day of May, A. D. 1916, and,

WHEREAS, On the 14th day of February, A. D. 1916, Alfred O. Foland,

the holder of said permit, duly made proof of the completion of adequate works for the diversion of 8/10 of 1 cubic foot per second of said waters, as evidenced by my Certificate No. 10154 dated February 25 1916 confirming the completion of works of sufficient capacity for diverting and conveying to the place of intended use 8/10 of 1 cubic foot per second of said water, with date of priority of April 18 1914, and

WHEREAS, On the 25th day of May, A. D. 1916, Alfred O. Foland,

the holder of said permit, duly made proof of the application to beneficial use of 6/50 of 1 cubic foot per second of said water:

NOW, THEREFORE, By virtue of authority vested in me by the laws of the State of Idaho, I hereby grant and confirm to Alfred O Foland,

of Cliffs, County of Owyhee, State of Idaho, the holder and owner of said Permit No. 10154, a perpetual right, dating from April 18, 1914 to the use of 6/50 of 1 cubic foot per second of the waters of Dougherty Spring Creek,

in the County of Owyhee and State of Idaho, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point in the SE¹/₄ of NE¹/₄ Sec. 24, T. 9 S., R. 6 W.B.M.

and conducted to and upon 6 acres located in the NW¹/₄ of NW¹/₄ Sec. 25, T. 9 S., R. 6 W.B.M.

for the purpose of Irrigation and domestic use, subject, however, to the laws of the State of Idaho, applicable to a license for the use of the waters of the State, and subject, also, to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source or supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNESS, My hand and the seal of my office at Boise, Idaho, this 1st day of June A. D. nineteen hundred and Sixteen

J.H.SMITH

(Seal)

State Engineer:

53-2433 54-2036

PERMIT No. 10154

Proof of Application of Water to Beneficial Use

DEPOSITION OF HOLDER

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Alfred O. Foland, age 37, residence and P.O., Cliffs, Idaho.

Occupation, farmer.

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business (if a foreign corporation, give name and postoffice of statutory agent), your position with reference to same, and your authority for appearing in its behalf.

Ans. 0.

Ques. 3. State number and date of permit, and date of priority you propose to establish under the permit.

Ans. No. 10154, May 22, 1914. Priority, April 18, 1914.

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. Flood water and natural flow of Dougherty Spring Creek.

Point of diversion SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 9 S., R. 6 W., B.M.

Ques. 5. Describe your works of diversion, and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use.

Ans. Reservoir, ditch and flume. Reservoir constructed of earth.

Ditch, width of bottom 1 foot, width at water line $1\frac{1}{2}$ feet, depth of water, 6 inches, $\frac{3}{16}$ mile long. Flume built of lumber. Capable of conducting $\frac{8}{10}$ of 1 second foot of water. No particular name of canal.

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have actually been irrigated with said water.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Irrigation and domestic use, on NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 9 S., R. 6 W., B.M. 20 acres irrigable land under ditch. 6 acres land cultivated and cropped in grain in 1915 and 1916, and irrigated, in 1915 and will be irrigated in 1916.

Ques. 7. If for other than irrigation purposes, state how applied, amount of horse power generated, etc.

Ans. Domestic use.

Ques. 8. What is the minimum amount of water required for the use specified above?

Ans. One acre foot of water per acre.

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. Same person.

10154

Ques. 10. State when, how, in what amount and to what extent the water diverted under above mentioned permit has been used.

Ans. In 1915 irrigated 6 acres and will irrigate same land in 1916, using about one acre foot of water per acre.

Ques. 11. State when, how, in what amount and to what extent waters other than those diverted under the above mentioned permit have been diverted and applied to beneficial use upon the lands herein described. Give full particulars regarding such other appropriations and rights claimed thereunder.

Ans. No other appropriation other than under permit.

(Sign) Alfred O. Finland

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Silver City, County of Owyhee, State of Idaho, on this 25th day of May, A. D. 1916.

R. H. Leonard

Probate Judge.

10154

Permit No. 10154

5-25-1916
Pg. 1 of 2

Proof of Application of Water to Beneficial Use

DEPOSITION OF WITNESS

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Charles Albert Bailey, age 25, residence and P.O., Cliffs, Idaho. Occupation farm laborer.

Ques. 2. Are you acquainted with Alfred O. Foland, the holder of Permit No. 10154? How long have you known him and where does he reside?

Ans. Yes. Known him all my life. He resides at Cliffs, Idaho.

Ques. 3. Have you read or heard read said Permit No. 10154, and are you familiar with its provisions and conditions?

Ans. Yes sir.

Ques. 4. State source of water supply, place of diversion, and describe works for conveying water from point of diversion to place of use.

Ans. Dougherty Spring Creek, place of diversion on SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 9 S., R. 6 W., B.M. Reservoir of earth, ditch 3/16 mile long, width at bottom, 1 foot, width at water line 1 $\frac{1}{2}$ ft., depth of water 6 inches. Flume of lumber, 40 feet long.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 1 cubic foot per second. Have seen ditch and flume full of water.

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Irrigation and domestic use on NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 9 S., R. 6 W., B.M. 20 acres of irrigable land under ditch and 6 acres irrigated, producing a crop of grain. No natural meadow land

Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Domestic use.

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Black loam, requiring about 2 inches per acre for profitable cultivation.

10154

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. None at all.

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. In irrigation season of 1915, saw ditch full of water and irrigated 6 acres. Land will be irrigated this season but irrigation season not arrived yet.

(Sign)

Charles Albert Bailey

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, in Silver City, County of Owyhee

State of Idaho, on this 25th day of May, A. D. 1916.

R. H. Leonard
Probate Judge. ~~Notary Public~~

My Commission Expires _____

10154

Permit No. 10154

Proof of Application of Water to Beneficial Use**DEPOSITION OF WITNESS**

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Purl M. Hardisty, age 40, residence and P.O., Cliffs, Idaho.

Occupation rancher.

Ques. 2. Are you acquainted with Alfred O. Foland, the holder of Permit No. 10154? How long have you known him and where does he reside?

Ans. Yes sir. Known him 3 years. He resides at Cliffs, Idaho.

Ques. 3. Have you read or heard read said Permit No. 10154, and are you familiar with its provisions and conditions?

Ans. Yes.

Ques. 4. State source of water supply, place of diversion, and describe works for conveying water from point of diversion to place of use.

Ans. Dougherty Spring Creek. Place of diversion on SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 24, T. 9 S., R. 6 W., B.M. Reservoir of earth, ditch, 3/16 mile long, width at bottom, 1 foot, width at water line 20 inches, depth of water, 8 or 10 inches deep. Flume of lumber, 50 feet long, about.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 1 cubic foot per second. Have seen the ditch full of water.

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Irrigation and domestic use on NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T. 9 S., R. 6 W., B.M. 25 acres irrigable land under ditch and 6 acres irrigated, producing a crop of grain. No natural meadow land.

Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Nothing But domestic use.

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Black loam, requiring 1 acre foot of water per acre for profitable cultivation.

10154

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No.

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. In 1915, saw ditch full of water and 6 acres irrigated.

Land will be irrigated this year in irrigation season.

(Sign)

Paul M. Hardy

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, in Silver City, County of Owyhee

State of Idaho, on this 25th day of May, A. D. 1916.

R. H. Leonard
Probate Judge.

~~Notary Public~~

My Commission Expires X

10154

5-11-1916

REPORT OF ENGINEER

1. State name of applicant and number of permit: Alfred O. Roland, No. 10154.
2. State source of water supply: Dougherty Spring Creek
3. Location of point of diversion: is at a point on the SE 1/4 of SW 1/4, Sec. 24,
Tp. 9 S., R. 6 W., B. M.
4. State whether or not the works of diversion are fully completed and in accordance with terms of permit: They are.
5. Describe works as they exist, giving dimensions and capacities of same: The works
consist of a Reservoir with a capacity of sixty acre feet; height
of dam, 10 feet; width on bottom, 24 feet; width on top, 6 feet;
length of dam on top, 175 feet; length on bottom, 100 feet; ditch
for conveying water to land, 1 1/2 feet wide on top; bottom, 1 foot
wide; ~~bank~~ ^{width} at water line, ^{one foot} ~~exterior~~; length of ditch 990 feet, grade
per mile, eight feet.
(Dam constructed of earth; head gate, 1/2 foot in width; one foot
high).
6. State whether or not water has been turned into works of diversion: Yes.
7. Give exact location of lands to be irrigated. Give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if for other than irrigation):
The NW 1/4 of the NW 1/4, Sec. 25, Tp. 9 S., R. 6 W., B. M.,
containing forty acres. Six acres under cultivation in NW corner
of tract; twenty acres may be irrigated.
8. Submit map on enclosed plat, showing location and details of above description.

Remarks:

This examination was made on the 11th day of May, 1916.

(Signed)

J. M. Harbison

Examiner.

3-31-1916

NOTICE FOR PUBLICATION.

Notice of P^l of Application of Water to Beneficial Use.

Notice is hereby given that at 10 a. m. on the 1st day of May, 1916, at Silver City, County of Owyhee, State of Idaho, before Robert H. Leonard Probate Judge, proof will be submitted of the application to beneficial use of Eight-tenths cubic feet per second of the waters of Dougherty Spring Creek, in accordance with the terms and conditions of Permit No. 10154, heretofore issued by the State Engineer of the State of Idaho.

1. The name and postoffice address of the person or corporation holding such permit is Alfred O. Poland, Cliffs, Owyhee County, Idaho.

2. The use to which said water has been applied is Irrigation and Domestic.

3. The amount applied to beneficial use is 8-10ths cu. ft. per second.

4. The place where said water is used is 20 acres in NW 1/4 NW 1/4, Section 25, Township 9 S., Range 6. W., B. M.

5. The name of the canal or ditch or other works by which said water is conducted to such place of use is—No particular name.

6. The right to take the water from such works is based upon Permit No. 10154.

7. The source of supply from which such water is diverted is a reservoir, filled by waters of Dougherty Spring Creek.

8. The date of the priority which said user is prepared to establish is April 18, 1914.

J. H. SMITH, State Engineer.

41—First pub. Mar 31, 1916
Last pub. Apr 28, 1916

AFFIDAVIT OF PUBLICATION.

STATE OF IDAHO,
County of Owyhee,

I, J. H. Flanagan, Publisher
of THE OWYHEE AVALANCHE, a weekly newspaper, published at Silver City, Owyhee County, Idaho, do solemnly swear that a copy of the notice, as per clipping attached, was published weekly in the regular and entire issue of said newspaper, and not in any supplement thereof, for four consecutive weeks, commencing with the issue dated March 31 1916, and ending with the issue dated April 28, 1916.

Subscribed and
sworn to before me this 22nd day of May, 1916.

R. H. Leonard
Probate Judge

10154

Permit No. 10154

OFFICE OF STATE ENGINEER

PROOF OF COMPLETION OF WORKS

AFFIDAVIT OF HOLDER

STATE OF ~~IDAHO~~
Oregon
County of Malheur

} ss.

Alfred O. Foland, being first duly sworn upon his oath deposes and says:First: That he is the holder and owner of Permit to Appropriate the Public Waters of the State of Idaho, No. 10154 ~~15057~~ and that his postoffice address is Cliffs, Owyhee Co., Idaho, State of Idaho.Second: That the name of the stream from which said water is to be diverted is Dougherty Spring Creek a tributary of the Owyhee River.Third: That the point of diversion of said water is in SE¹ SW¹ Sec. 24, T. 9 S., R. 6 W., B. M. County of Owyhee.Fourth: That under the terms and conditions of said permit, construction thereunder was required to be completed by May 22, 1916.Fifth: That the use for which said water is intended is irrigation and domestic use.

Sixth: That on the date above mentioned, the works constructed under said permit were (or were not) fully completed and consisted of the following:

I. Kind of works: Reservoir, ditch and flume
(Reservoir, dam, ditch, flume, pipe or otherwise)

II. Dimensions of work:

(a) Height of dam 10 feet, length of dam at top 175 feet, length of dam at bottom 100 feet. Material used in construction earth

(State whether wood, earth, stone or concrete)

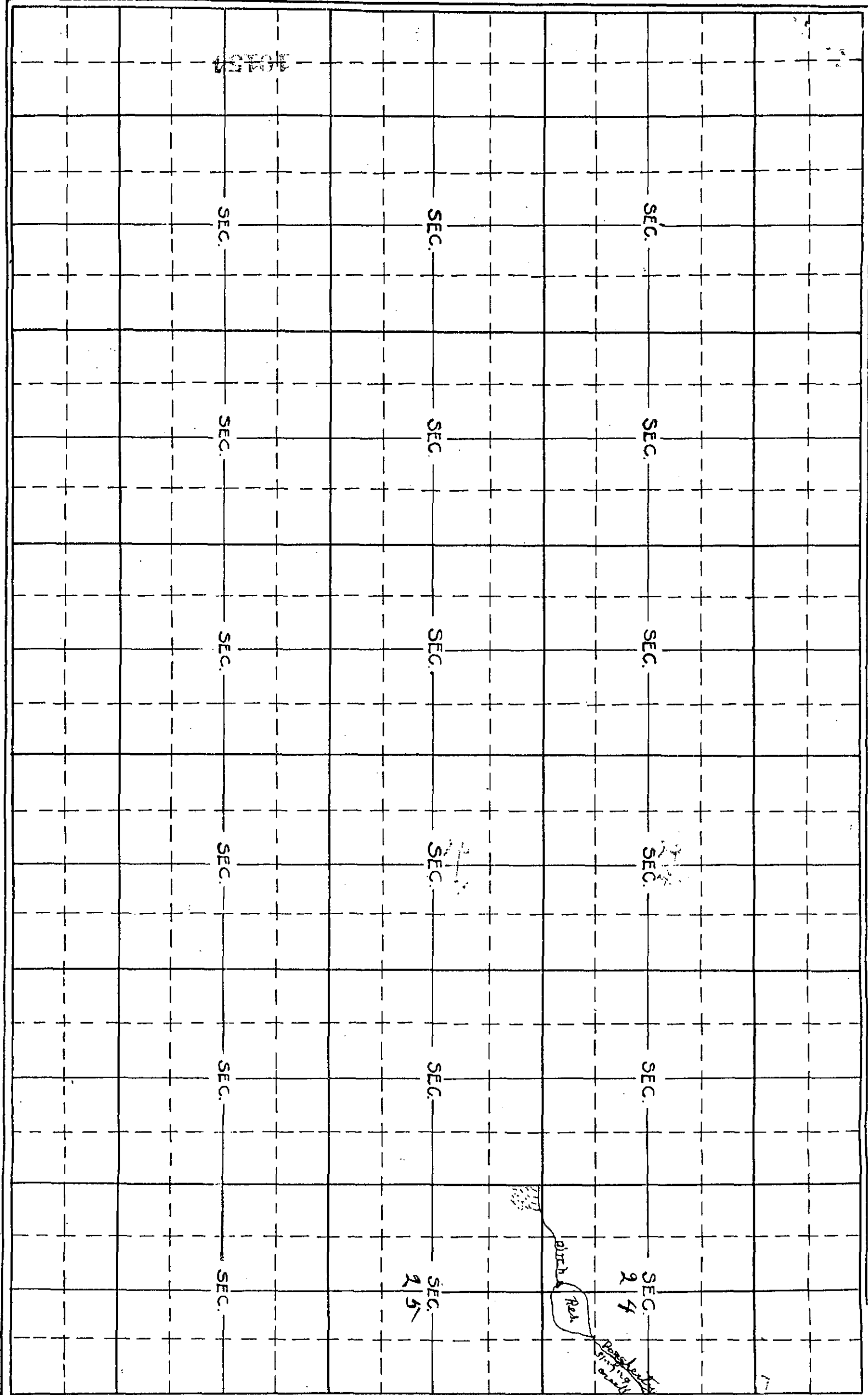
(b) Capacity of reservoir 160 acre feet.(c) Size of headgate: Width $\frac{1}{2}$ feet, height 1 feet.(d) Conduit ditch & flume width at bottom 1 feet, width at water line 2 feet, depth of water $\frac{1}{2}$ feet; diameter of pipe _____ inches; average grade per mile is 8 feet. Length of conduit is $\frac{3}{16}$ miles.Seventh. That said works are capable of conducting to the place of intended use $\frac{8}{10}$ ths second feet of water.Eighth. That water appropriated under said permit is available for 20 acres of land described as follows: NW¹ NW¹ Sec. 25, T. 9 S., R. 6 W., B. M.

Ninth. Remarks: That _____

Alfred O. Foland
(Sign here.)Subscribed and sworn to before me this 14th day of February, 1916.My commission expires Dec. 12th, 1916.D. D. Jolyn
Notary Public.
For OREGON.

10154

Name of Applicant ----- Alfred O. Roland (Towns 9 S., R. 6 W., B.M.)



SCALE: 2 INCHES = 1 MILE. DRAW PLAN IN INK.