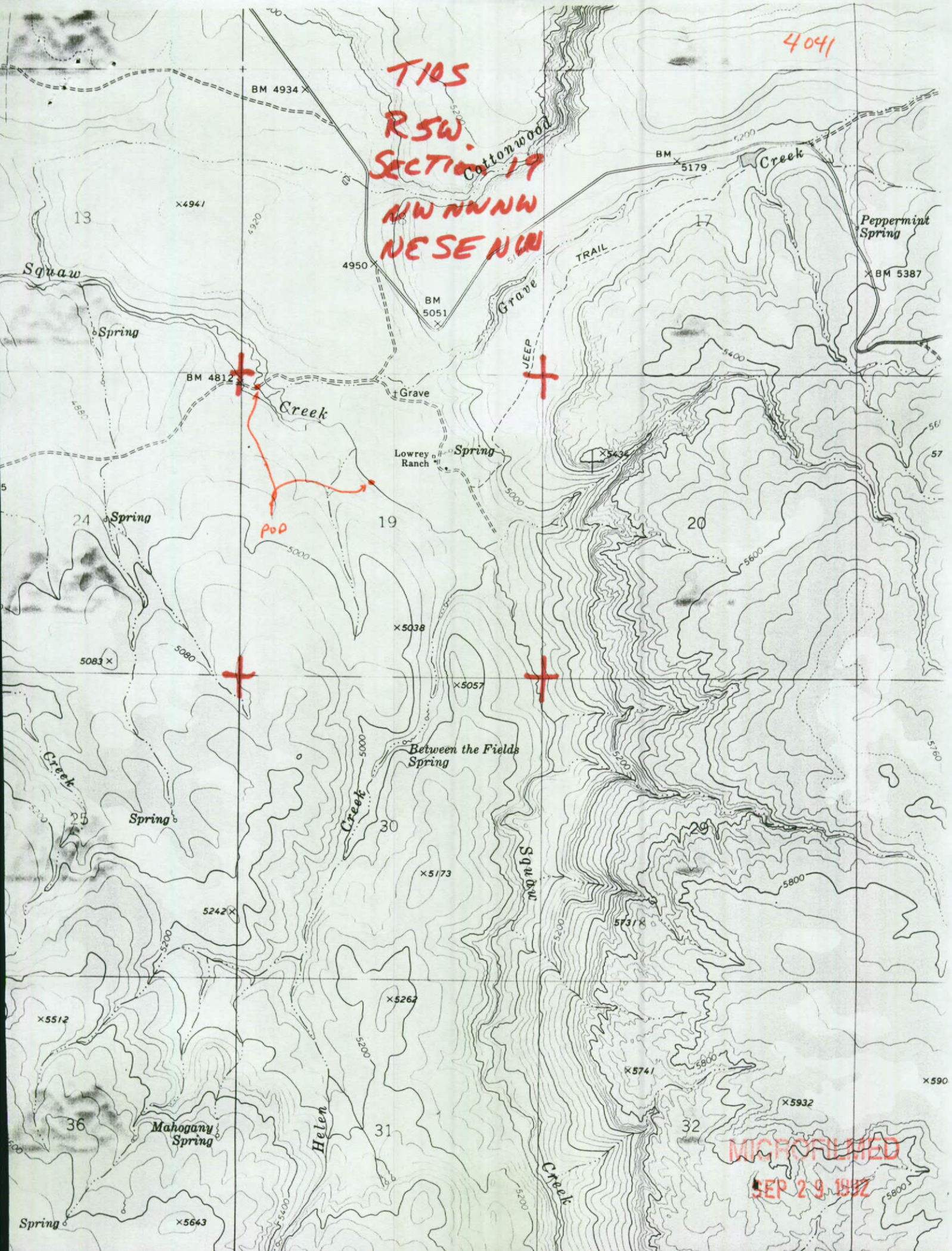
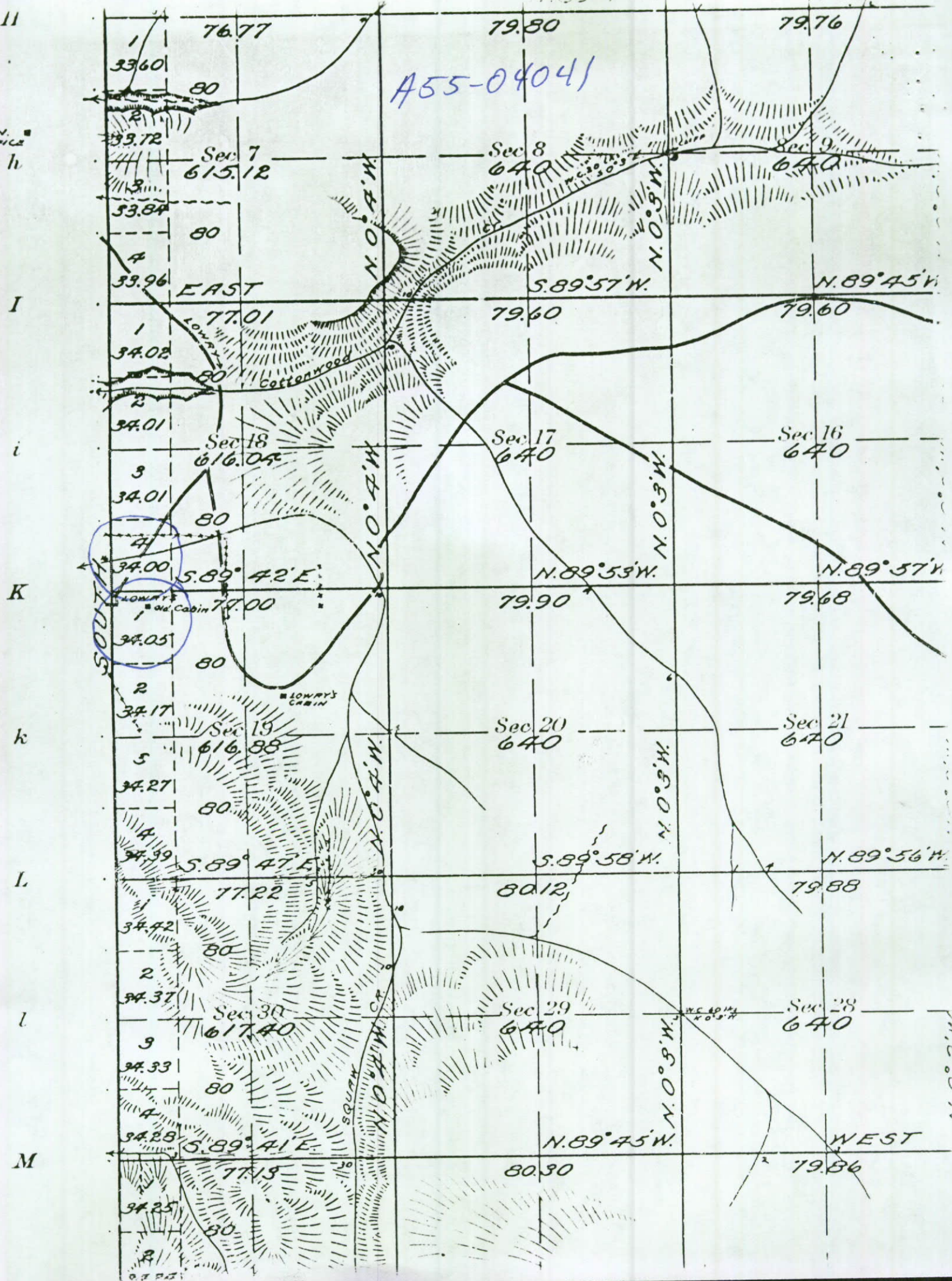


4041

T105
RSW
SECTION 19
NW NNNW
NE SE NW



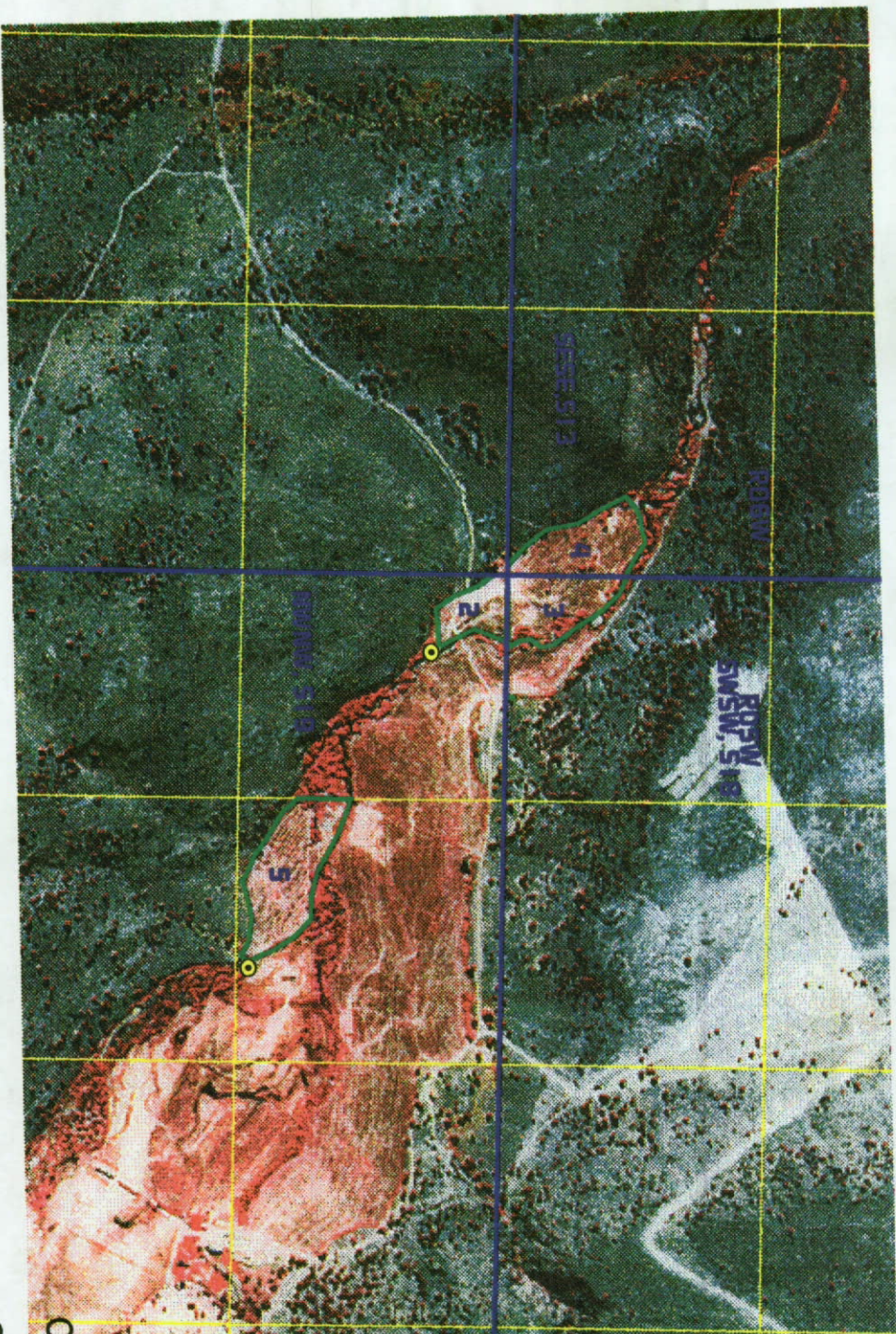
MICROFILMED
SEP 29 1992



IDAHO DEPARTMENT OF WATER RESOURCES T10S, R05W, 518 & 519 T10S, R06W, 513



1987 NAPP PHOTO



SECTION LINES

POD

PLACE OF USE

1/4 1/4 LINES

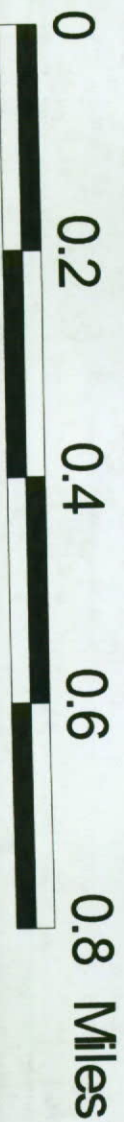
6 ACRES

CLAIM(S) : 55-04041

OWNER(S): TED & DOROTHY PAYNE

Prepared by: Mel Schulte

Date: 1/27, 1998



T10S, R5W, S.19

Payne

A55-4041



A55-04041



8-18-93

Diversion 1 from Squaw cr.



8-18-93

Diversion 2 from Squaw cr.



8-18-93 by L. Werner



A55-04041

A55-04042

A55-04043

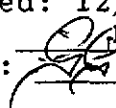
Place of use looking south to north.

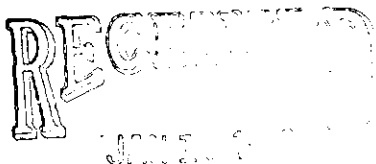
T10S R5W

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: A55-04041
Date Received: 12/13/1988
Receipt No: M002150
Received By: 



Department of Water Resources
Western Regional Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: TED PAYNE 208-583-2477
Address: JORDAN VALLEY, OR 97910
OR
Name: DOROTHY PAYNE 208-583-2477
Address: JORDAN VALLEY, OR 97910
2. Date of Priority: JUN 01, 1896
3. Source: SQUAW CREEK Trib. to: OWYHEE RIVER, NORTH FORK
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
10S	05W	19	NW	NW	NW		OWYHEE
			NE	SE	NW		OWYHEE
5. Description of diverting works:
DIVERSION DAMS W/DITCHES
6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.380		
7. Total Quantity Appropriated is:
0.380 C.F.S. (and/or) A.F.A.
8. Total consumptive use is 47.5 Acre Feet Per Annum.
9. Non-irrigation uses:
NONE

A55-04041

Page 1

Date: 12/13/88

MICROFILMED

SEP 29 1992

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
10S	05W	18	SW	SW		IRR	4.0
					Section Acres		4.0
		19	NE	NW		IRR	8.0
			NW	NW		IRR	3.0
					Section Acres		11.0
	06W	13	SE	SE		IRR	4.0
					Section Acres		4.0
					Total Acres		19.0

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:
A55-04042

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

Number of attachments: _____

For Individuals:

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

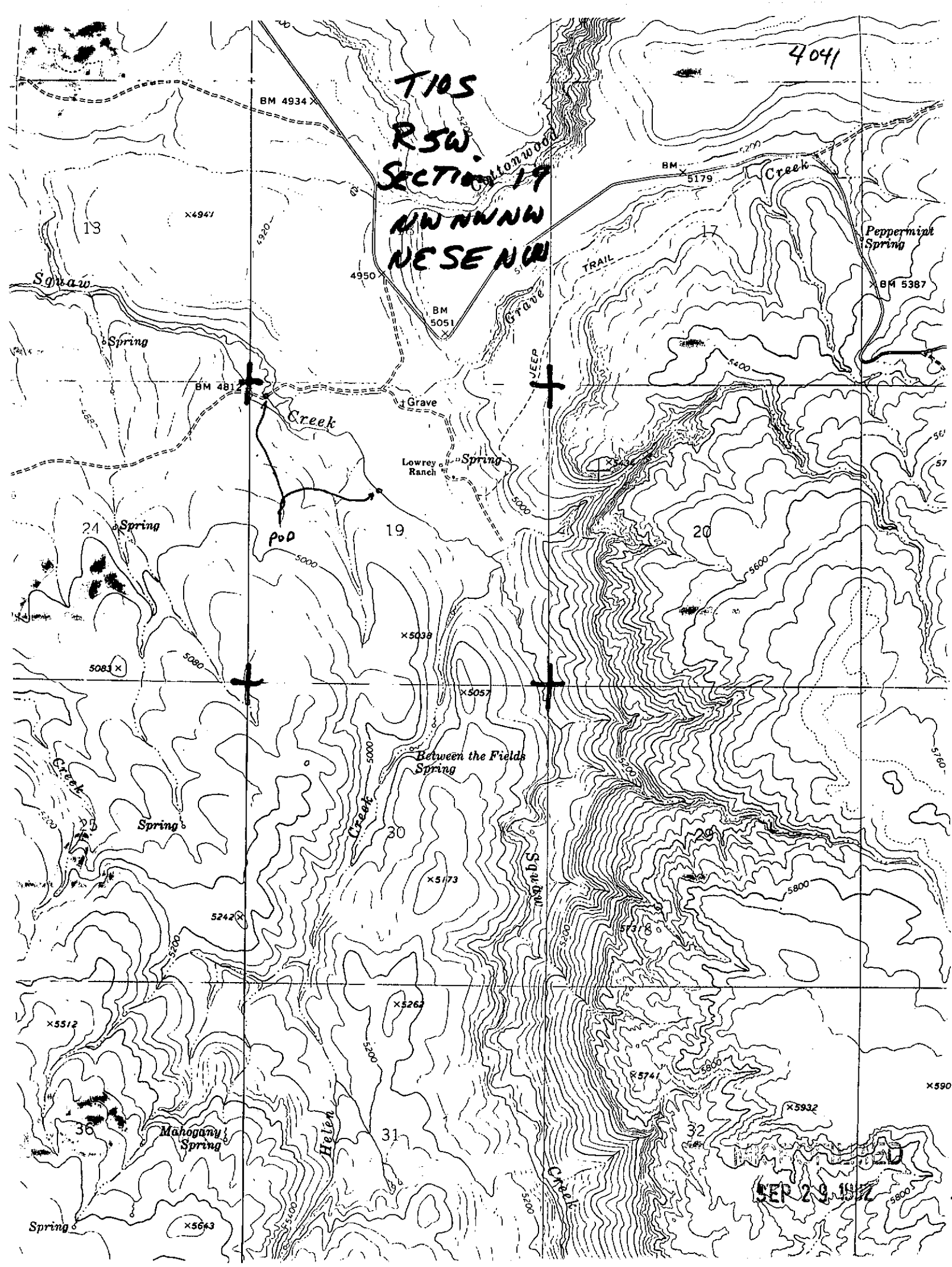
Signature of Claimant(s): *Ed Payne* Date: *Dec. 13, 88*
_____ Date: _____

State of Idaho)
County of *Owyhee*) SS.

Subscribed and sworn (or affirmed) before me this *13th* day
of *Dec* 19 *88*
Marlene E. Egan
Notary Public

Seal

Residing at *Boise, Id*
My Commission Expires *9-2-1994*



IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORTWR5308NP
(OD-26)

Old (D) Number -

Water Right Number - 55-04041

Prefix Translation: WATER RIGHT

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

*** C - CURRENT OWNER ***
PAYNE

TED

1 -
2 -
3 -

State- OR Zip- 97910

City- JORDAN VALLEY

Phone -

DOROTHY

1 -
2 -
3 -

State- OR Zip- 97910

City- JORDAN VALLEY

Phone -

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
06/01/1896 14 WESTERN S - STATUTORY CLAIM+ - - Source - - - - + + - - Point of Diversion - - - - Stream Index (Blank if no Index Code)
SQUAW CREEKTributary -
OWYHEE RIVER, NORTH FORK+ - - Rng Sec Tract Lot Rflg County + - - Water Use - - - - Diversion Rate Diversion Volume
10S 05W 19 NE NW (73) OWYHEE
10S 05W 19 NW NW (73) OWYHEE+ - - Code Description Period From Period To Water Use - - - - Diversion Rate Diversion Volume
01 - IRRIGATION 04/15 10/15 0.380+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
0.380+ - - - - Rng Sec Tract Lot Acres Place of Use Code Description County
10S 05W 18 SW SW 4.0 01 IRRIGATION (73) OWYHEE
10S 05W 19 NE NW 8.0 01 IRRIGATION (73) OWYHEE
10S 05W 19 NW NW 3.0 01 IRRIGATION (73) OWYHEE
10S 06W 13 SE SE 4.0 01 IRRIGATION (73) OWYHEE

Total Acres: 19.0

+ - - Diversion Means - DIVERSION DAMS W/DITCHES

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

+ - - Remarks - - - - - Remarks found.

MICROFILMED

SEP 29 1992

WATER RIGHT

+ - - - Decree Defendant - - +

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

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

SEP 29 1992

Stage: BENEFICIAL USE

OWYHEE County

POU County: Owyhee

Other Water Rights Listing	Overlapping Place(s) of Use:
A55-04041	A55-04042 R55-04042 R55-13456

Dates: **Exam Made Date:** 08/18/1993 **Verified Date:** 01/29/1998 **Objection Filed Date:**

Misc:	Water District Number:	Field Inspection Flag:
		Presumption Flag:

Audit: 00/00/00

AJ0749NP
No. R55-04041

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 04/01/96
PAGE: 1

OWNER
CODE NAME & ADDRESS

PRIORITY
DATE

WATER USE

USE PERIOD
FROM TO

DIVERSION
RATE

DIVERSION
VOLUME

C TED PAYNE
C DOROTHY PAYNE
JORDAN VALLEY OR 97910
(208) 583-2477

04/15/1916

IRRIGATION

04-15 10-15

0.34 CFS

28

TOTAL DIVERSION:
CONSUMPTIVE USE:

0.34 CFS

42.50 AFA

Water Source: SQUAM CREEK

Tributary to: OWYHEE RIVER, NORTH FORK

Stage: BENEFICIAL USE

Point(s) of Diversion:

T10S R05W S19 Lot01(N4N4N4W)

~~NESE~~

OWYHEE County

Place of use Legal Description for: IRRIGATION

	NE				NW				SW				SE				SUM
	NENE	N4NE	S4NE	SENE	NENE	N4NW	S4NW	SENW	NESW	N4SW	S4SW	SESW	NENE	N4SE	S4SE	SESE	
T R S	lt	Ac	lt	Ac	lt	Ac	lt	Ac	lt	Ac	lt	Ac	lt	Ac	lt	Ac	
10S 05W 18	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	3.0
10S 05W 19	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	9.0
10S 06W 13	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	5.0
TOTAL ACRES	4																14

POU County: OWYHEE

Other Water Rights with Same Point(s) of Diversion and Source:
A55-04041 A55-13455

Other Water Rights Listing Overlapping Place(s) of Use:
A55-04041 A55-04042 R55-04042 R55-13456

Remarks: GEN ~~POINT OF DIVERSION IS ON LINE DIVIDING NENE AND SENW, S. 19,~~

delete

Dates: Exam Made Date: 08/18/1993

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

Audit: 04/01/96 MSCHULTE

March 6, 1998

**NOTICE OF ERROR
REPLY**

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

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

NOTICE OF ERROR REPLY IS: March 30, 1998

Water right number: 55-04041

DOROTHY PAYNE
TED PAYNE

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 30, 98 SIGNATURE: Ted Payne
Please print your name: _____

755-04041

FINAL RECOMMENDATION
BY LW DATE 2-21-95

See #55-04042 for Evidence of Fidelity documents.

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 IDMR ID NO. 8853 ☒ YES ☐ NO

☒ MAP DATE FIELD CHECKED IDMR ID NO. ☐ YES ☐ NO

☒ ASES-AERIAL PHOTO 6-15-93 DATE OF PHOTO 7-31-87 IDMR ID NO. 8853 SW ☒ YES ☐ NO

☐ ASCS COLOR SLIDE DATE OF PHOTO 1-27-98 ☐ YES ☐ NO

☐ BLM OR USFS AERIAL PHOTO DATE OF PHOTO ☐ YES ☐ NO

☒ TOWNSHIP SURVEY (GOVERNMENT PLAT) DATE OF SURVEY ☒ YES ☐ NO

☐ SCS SOIL SURVEY MAP DATE ISSUED ☐ YES ☐ NO

☐ SUBDIVISION PLAT MAP DATE OF MAP ☐ YES ☐ NO

☐ OTHER DATE ☐ YES ☐ NO

☐ OTHER DATE ☐ YES ☐ NO

☐ OTHER DATE ☐ YES ☐ NO

☐ OTHER DATE ☐ YES ☐ NO

LIST OF ATTACHMENTS (CHECK IF ATTACHED) IF ATTACHED, SUPPLY APPROPRIATE INFORMATION PAGES NO. OF PAGES NOTES

☐ LICENSING FIELD EXAM DATE OF FIELD EXAM ☐ YES ☐ NO

☐ WATER RIGHT LICENSE DATE LICENSE SIGNED ☐ YES ☐ NO

☐ IDMR APPROVED TRANSFER DATE TRANSFER APPROVED ☐ YES ☐ NO

☐ SYSTEM DESCRIPTION DATE DRAIN ☐ YES ☐ NO

☒ PHOTOGRAPHS DATE(S) PHOTOS TAKEN 8-18-93 2 ☐ YES ☐ NO

☐ SPLIT RIGHT REVIEW DATE REVIEW COMPLETED ☐ YES ☐ NO

☐ HUBBLE ANALYSIS DATE ANALYSIS COMPLETED ☐ YES ☐ NO

☐ CONVEYANCE LOSS ANALYSIS DATE ANALYSIS COMPLETED ☐ YES ☐ NO

☒ FLOW MEASUREMENT CALCULATIONS DATE SYSTEM MEASURED 8-18-93 6 ☐ YES ☐ NO

☒ OTHER *Assessment of water right* DATE 4-5-04 142 ☐ YES ☐ NO

☒ OTHER *Assessment* DATE 3-13-93 3 ☐ YES ☐ NO

LAST: PAYNE
ADDRESS: JORDAN VALLEY
CITY: JORDAN VALLEY
PHONE NUMBER: 208-583-2477
OWNER CODE: C
FIRST: TED
STATE: OR
ZIP: 97910

LAST: PAYNE
ADDRESS: JORDAN VALLEY
CITY: JORDAN VALLEY
PHONE NUMBER: 208-583-2477
OWNER CODE: C
FIRST: DOROTHY
STATE: OR
ZIP: 97910

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM
DATABASE
FIELD EXAMINER
N

T10S, RGW

FIELD EXAM
TELEPHONE CONVERSATION MEMO

Circle
Bar

I.D. NUMBER A55-4041, 4042, 4043, A55-4145
NAME OF CONTACT Ted Payne
PHONE NO. 583-2477 ADJ. AGENT Linda Werner
DATE SET FOR EXAM 8-18-93 @ 9:00

LOCATION _____

Diverting at full rates? _____

Type of measuring devices? _____

Places to make measurements? _____

Type of system? (pipeline, ditches) _____

How many laterals are used? _____

Length and size of mainline? _____

Size of Motor used for each P/D? _____

Estimate of depth to water? _____

Pressure at well? _____

Pressure at sprinkler head? _____

COMMENTS _____

A. AJ CLAIM: # A55-04041 PRIORITY DATE: 06-01-1896 STAGE: S
B. WR RECORD: # 55-04041 PRIORITY DATE: 06-01-1896 STAGE: S

C. FIELD EXAM REQUIRED?
DUE TO PRIORITY DATE DISCREPANCY? (Y/N) N DATABASE FIELD EXAMINER

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

REMARKS: This claim is based on a source only. There is a source number 55-2071 which is a source which was filed possibly because it appears to have been a source under the wrong place of use. Other sources are sources on a 3rd source opening. Although sources report of 12-13-1920 date of opening that a source of these lands have been investigated from 1911 from the opening & 1916 from the source.

RECOMMENDED PRIORITY DATE: 4-15-1916

REVIEWED BY Linda W. W. DATE 8-19-93

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A55-04041	10S	05W	19	NE	SE	NW		OWYHEE
A55-04041	10S	05W	19	NW	NW	NW		OWYHEE

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX R PREFIX
NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT

55-02071

SOURCE: SQUAW CREEK

TRIB: OWYHEE RIVER, NORTH FORK

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
55-04041	10S	05W	19		NE	NW		OWYHEE
55-04041	10S	05W	19		NW	NW		OWYHEE

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

55-02071

NONE

NONE

SOURCE: SQUAW CREEK

TRIB: OWYHEE RIVER, NORTH FORK

C. FIELD EXAM REQUIRED?

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

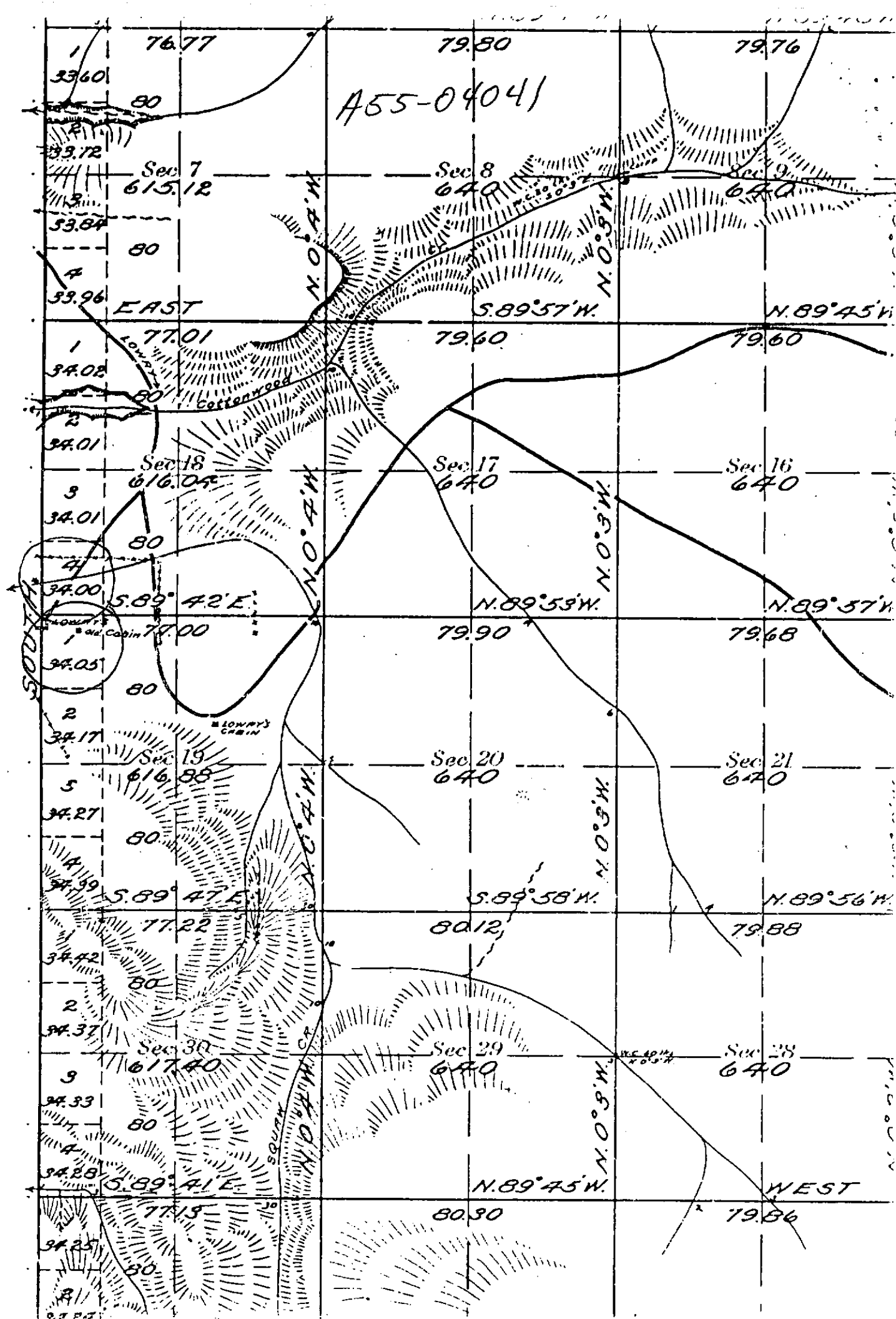
Due to typo of claim.

REMARKS:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:				LOT	COUNTY
TWP.	RGE.	SEC.	1/4		
10S	5E	19		1	OWY
10S	5E	19			

SOURCE: SQUAW CREEK
TRIB: OWYHEE RIVER, NORTH FORK

REVIEWED BY: Linda Warner
DATE: 8-19-93



A. ROOT WATER RIGHT NUMBERS: A55-04041

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
10S	05W	18	SW	SW		PAYNE, TED	A55-04041 / 4.0	55-04041 / 4.0			
			SW	SW		PAYNE, TED	A55-04042 / 4.0	55-04042 / 4.0			
										3	3
10S	05W	19	NE	NW		PAYNE, TED	A55-04041 / 8.0	55-04041 / 8.0			
			NE	NW		PAYNE, TED	A55-04042 / 35.0	55-04042 / 35.0			
										6	5
10S	05W	19	NW	NW		PAYNE, TED	A55-04041 / 3.0	55-04041 / 3.0			
			NW	NW		PAYNE, TED	A55-04042 / 20.0	55-04042 / 20.0			
										3	2
10S	06W	13	SE	SE		PAYNE, TED	A55-04041 / 4.0	55-04041 / 4.0			
			SE	SE		PAYNE, TED	A55-04042 / 4.0	55-04042 / 4.0			
										5	4
TOTAL ACRES							A55-04041	19.00	19.00	40.00	17

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

Covered under A55-4042

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE FIELD EXAMINER
Y

PRESUMPTION FLAG:

REMARKS:

Had dot grid to calculate area.
2000. Lands on west side of creek.
Recommended acres based on GIS calculation

RECOMMENDATIONS:

TOTAL ACRES:

17 14

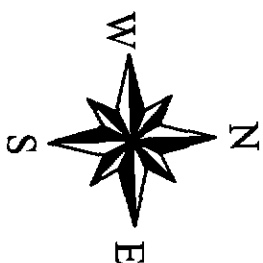
REVIEWED BY:

Jonda Warner

DATE:

8-19-93

IDAHO DEPARTMENT OF WATER RESOURCES
T10S, R05W, 518 & 519
T10S, R06W, 513



1987 NAPP PHOTO



 SECTION LINES

 POD

 PLACE OF USE

1/4 1/4 LINES

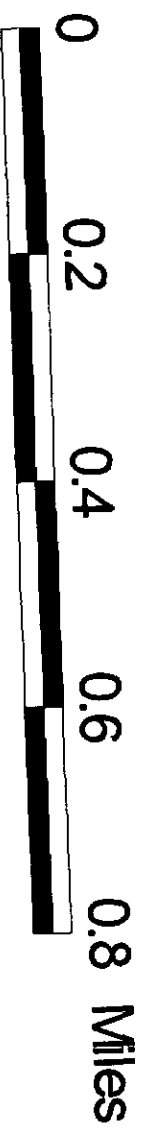
6 ACRES

CLAIM(S) : 55-04041

OWNER(S): TED & DOROTHY PAYNE

Prepared by: Mel Schulte

Date: 1/27, 1998



T10S, R5W, S.19

Payne

A55-4041



A. AJ CLAIMED USES:

PURPOSES
A55-04041 IRRIGATION

MONTH/DAY
FROM 04-01 TO 11-01

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
.380 CFS
.380 CFS

B. WR RECORDED USES:

PURPOSES
55-04041 IRRIGATION

MONTH/DAY
FROM 04-15 TO 10-15

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
.380 CFS
.380 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?
RECOMMEND TO WR STANDARDS OR OTHER?

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

REMARKS:

4-15 to 10-15

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

AJ TOTAL CLAIMED DIVERSION RATE: 0.380 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 0.380 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 DATABASE EXAMINER

B. FLOW MEASUREMENT

MEASUREMENT METHOD *Mannings ditch capacity* SEE ATTACHED CALCULATIONS.

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

OTHER RIGHTS LISTED IN CLAIM: A55-04042

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A55-04041	SQUAW CREEK	PAYNE, TED	0.380	0.020		
A55-04042	SPRING	PAYNE, TED	7.310	0.045		

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

99
MANNING EQUATION CHANNEL CAPACITY RESULTS

08-20-1993

File Number: A55-04041

Claimant: TED PAYNE

Channel measured: DITCH FROM POD 1 ON SQUAW CREEK

Date of measurement: 8/18/93

Measurement location:

Calculation prepared by: LINDA WERNER

Comments about the measurement:

The results of the calculation are:

The length of the channel measured is 224 feet.

The upstream and downstream rod readings are 3.96 and 5.13 feet.

The channel cross section is 1.52 ft-sq.

The wetted perimeter is 3.71 feet.

The hydraulic radius is 0.41 feet.

The slope is 0.0052

The roughness coefficient is 0.0550

The flow velocity is 1.079 ft/sec.

The rate of flow is 1.64 cfs.

9b.

CROSS SECTION NUMBER 1

For File Number A55-04041 for the DITCH FROM POD 1 ON SQUAW CREEK

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	0.33	0.33	0.60
3	0.42	0.42	1.00
4	0.85	0.85	1.70
5	0.88	0.88	2.00
6	0.50	0.50	2.60
7	0.00	0.00	3.20

The area for this cross section is 1.52 square feet
and the wetted perimeter is 3.71 feet.

Claim Number(s): A55-04041

Name of Claimant(s): T. Payne

Name of Ditch, Canal, or Stream: POD - ditch 1 - Square a -

Date of Measurement: 8-18-93 Data Collected By: LRW

Measurement Location: NE 1/4 NW 1/4 Section 19 T10S R5W

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
REP 1.	<u>0</u>	<u>0</u>	7.	<u>0</u>	<u>3.2</u>
2.	<u>.33</u>	<u>.6</u>	8.		
3.	<u>.42</u>	<u>1.0</u>	9.		
4.	<u>.85</u>	<u>1.7</u>	10.		
5.	<u>.88</u>	<u>2.0</u>	11.		
6.	<u>.50</u>	<u>2.6</u>	12.		

Slope Data

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

Level Readings: upstream downstream

upper stadia 4.50 5.70

center 3.96 5.13

lower stadia 3.40 4.56

channel
length

stadia difference $(\underline{1.10} + \underline{1.14}) \times 100 = \underline{224'}$

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

Comments

Are maps and/or photos attached? yes ()

2nd ditch = 2.6' W x .87' D.

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)				

MANNING EQUATION CHANNEL CAPACITY RESULTS

08-20-1993

9d

File Number: A55-04041

Claimant: TED PAYNE

Channel measured: DITCH FROM POD NO 2 ON SQUAW CREEK

Date of measurement: 8/18/93

Measurement location:

Calculation prepared by: LINDA WERNER

Comments about the measurement:

The results of the calculation are:

The length of the channel measured is 204 feet.

The upstream and downstream rod readings are 4.80 and 5.26 feet.

The channel cross section is 6.94 ft-sq.

The wetted perimeter is 7.24 feet.

The hydraulic radius is 0.96 feet.

The slope is 0.0023

The roughness coefficient is 0.0575

The flow velocity is 1.196 ft/sec.

The rate of flow is 8.30 cfs.

9e

CROSS SECTION NUMBER 1

For File Number A55-04041 for the DITCH FROM POD NO 2 ON SQUAW CREEK

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	1.86	1.86	0.30
3	1.84	1.84	1.20
4	1.88	1.88	2.00
5	1.78	1.78	3.30
6	0.56	0.56	4.10
7	0.00	0.00	4.80

The area for this cross section is 6.94 square feet
and the wetted perimeter is 7.24 feet.

Claim Number(s): A55-04041

Name of Claimant(s): POB² ditch 2 Square a. T. Payne 9F

Name of Ditch, Canal, or Stream: _____

Date of Measurement: 8-18 Data Collected By: J. Warner

Measurement Location: SE 1/4 SE 1/4 Section 13 T10S 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
REP 1.	<u>0</u>	<u>0</u>	7.	<u>0</u>	<u>4.8</u>
2.	<u>1.86</u>	<u>.3</u>	8.	_____	_____
3.	<u>1.84</u>	<u>1.2</u>	9.	_____	_____
4.	<u>1.88</u>	<u>2.0</u>	10.	_____	_____
5.	<u>1.78</u>	<u>3.3</u>	11.	_____	_____
6.	<u>1.56</u>	<u>4.1</u>	12.	_____	_____

Slope Data

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

Level Readings: upstream downstream

upper stadia 5.21 5.87

center 4.80 5.26

lower stadia 4.38 4.66

channel
length

stadia difference (.83 + 1.21) x 100 = 204'

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

Comments

Are maps and/or photos attached? yes()

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 17 x 0.02 CFS/ACRE = 0.34 CFS
(Taken from P/u review)

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 47.5 AF/A
ACRES 17 x CONSUMPTIVE VOL. AF/A FOR AREA 2.5 =
TOTAL CONSUMPTIVE USE 42.5 AF/A

3. IRRIGATION DIVERSION VOLUME N/A

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.) None
Claimant indicated the spring can also use three barrels but it
flows into square co. pond so would then be considered public water.

Standard Remark
FO4: POD is on line dividing NE/WS & SE/WS, T10S, R50W, S.19

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM	REC. PERIOD TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	4-15	10-15	0.380	0.34	47.5
~~Stockwater~~	~~4-15~~	~~10-15~~	~~0.380~~	~~0.34~~	~~47.5~~
TOTAL FOR THIS RIGHT					

REVIEWED BY: Shirley Danner

DATE: 8-19-93

Also uses stockwater during the irrigation season for 600 hd of cattle & horses,

* 600 cattle on any one field seems unrealistic so am sending claimant contact. If they are I have been there years now will want to amend the usage to: Stock, 1-1 to 12-31, 0.14 cfs Irr. 0.34

* Claimant has a claim for instream stock which has been recommended for year round usage. This recommendation therefore, is unnecessary. 2-21-95 L.R.G.

0.48

A55-04041



8-18-93

Diversion 1 from Squaw cr.



8-18-93

Diversion 2 from Squaw cr.

8-18-93 by L. Werner



Place of use looking south to north.

A55-04041
A55-04042
A55-04043

FIELD EXAM PHOTO INDEX SUMMARY

Date: 8-18-93

Roll No.: _____

Photographer: S. Werner

PHOTO NO.	SUBJECT
1	POU - taken from house looking S to N.

2	"
---	---

3	"
---	---

4	"
---	---

5	POD - Elderberry spring most all in frame. or. Chig. or. 2 pgs on other roll or.
---	--

6	Ditch from pump to S. end of prop.
---	------------------------------------

7	pump & generator
---	------------------

8	ditch from pump to N. end of property
---	---------------------------------------

9	POU irr from spring looking west by road & ditch
---	--

10	POD from Chiquita or. - dirt dam (lots of brush)
----	--

11	Ditch from Chiquita or.
----	-------------------------

12	POD on Squaw or.
----	------------------

13	POD ² on Squaw or. - plug off culvert w. side of or. Irr. everything on
----	--

14	POD 1 on Howe Cr. - dirt dam or. on left, ditch on right
----	--

15	POD 2 on Howe Cr. - dirt dam (low) or. on left, ditch on right
----	--

16	
----	--

17	
----	--

18	
----	--

19	
----	--

20	
----	--

21	
----	--

22	
----	--

23	
----	--

24	
----	--

Spring

Irr. all land, ditches take water N. & S. on east side
+ upper reach of land. Irr. S. to ditch line
marked on Vapp. Also can irr. Chiquita cr. lands

Chiquita cr.

Irr. land S. of ditch line down to tip.

Squaw cr.

POD 1 - Irr. small section W. of cr. (marked on map)

POD 2 - Irr. small section N. of 1st section +
west of cr.

Graves cr.

3 POD's

POD 1 - 2 irr. ground on lowest level between
1st bench & road

POD 3 - dirt dam just above where Graves enters
Squaw cr. ditch ends $\approx 25'$ from diversion
+ subs out to lower lands only about 3 acres

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP	FORFEIT/ABANDON	ADDITIONAL DIV. AMOUNT	ACCEPTED AS CLAIMED	NEEDS REVIEW
			(X)	()
			()	()
			()	()

B. SPLIT WATER RIGHT REVIEW N/A

ROOT WATER RIGHT NUMBER: 55-04041
TOTAL DIVERSION RATE OF WR SPLITS
DATABASE 0.380
EXAMINER
CFS

SPLITS:		WR RIGHT NUMBERS		DIVERSION RATE	
OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	DIVERSION RATE
-	A55-04041	0.380	-		0.380
TOTAL CFS		0.380			0.380

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: David Warner
NAME OF FIELD EXAMINER: L. Warner
DATE: 8-19-93
TITLE: Sr WR Agent

9-14-93

Ted Payne

- 1 Claim for Squaw cr - In-stream stock
& also cr. running thru property - 1896
- 2 Power - 1951.
- 3 Squaw cr - Use patent dates on irr.
Also the spring.

Power: all H_2O goes thru the plant
generate elec. for lights for house, barn &
shop.

✓ location of spring. SWSE? or on
line dividing $w/2$ & $e/2$

~~ok~~ Affidavit

1. Squaw cr. - Pri. = Patent date

Actual irr. acres is 7 as orig. filed

Add stock during irr. season. # of cattle
600 - 1hd.

Met map.

Fee's Due.

- | | |
|-------------------|---------|
| 1. Power claim | = \$ 50 |
| 2. Grave creek | 50 |
| 3. Instream stock | 25 |



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

MAILING DATE: August 23, 1993

RESPONSE DATE: September 23, 1993

ADDRESS ADDED TO ORIGINAL

RE: NOTICE OF CLAIM NO[S]: A55-04041, A55-04042, A55-04043

Dear Mr. Payne:

We are currently in the process of preparing the above referenced Notice(s) of Claim for court decree in the Snake River Basin Adjudication. During this review certain questions arose concerning the claims listed above. The following claims require the information or changes listed:

A55-04041, Squaw creek

This claim was originally filed without a stockwatering usage. I can recommend stockwater usage during the irrigation season at the amount of water used by 600 head of cattle which is 0.14 cfs. However, I cannot increase the total amount of water originally claimed which was 0.38 cfs. I found 17 irrigated acres rather than 19 acres. The recommendation would be for 0.34 cfs for irrigation plus 0.14 cfs for a total of 0.38 cfs. This limits the stockwatering usage to the irrigation season only. If the stock are drinking from the creek during the non-irrigation season you may want to file a Notice of Claim for instream stockwatering. I will enclose one along with a copy of the map which will help you to determine the location of the places of use.

Also, I found that there was a license issued for irrigation from Squaw creek and Elderberry spring. This license is *Not Claimed* numbered 55-02071, has a priority date of March 16, 1916 and covers land in section 13, T10S, R6W. The problem is that the field exam (which was done in 1920) and the proof of completion of works and proof of application of beneficial use shows that the land irrigated is in portions of section 19 which is where your irrigated land is located. You have the option of filing a claim on this if you like. The information in the file supports the irrigation in section 19 rather than section 13. However, the statutory claims that have already been filed cover the irrigation of all your lands from all three sources.

/A55-04042, Elderberry spring

The affidavits you submitted as evidence of the priority date were incomplete in that they did not support a first usage dating back to 1896. They also did not refer to the power usage. I have documents relating to the above license (55-02071) which do mention usage from the spring back to 1911 and usage from Squaw creek back to 1916 for irrigation. These are the two dates I am recommending as priority for the spring and the creek.

I am unable to recommend the power usage on your claim without any documents supporting this usage. If the power generation was added to the spring at a later date you may want to file an additional claim, with evidence of first usage, for the power generation. If you feel that the above dates are inaccurate and that the usage began as early as 1896, please submit further documentation to support this.

Also, I have checked the records here at the region and at the state office and there is nothing there relating to the power plant which will assist me in making a determination as to the water quantity. If you would like to include power generation on your claim, please send me the following information:

1. Horsepower of the pump.
2. Rated flow in cubic feet/second (if known).
3. Head in feet. This is the distance of fall between the pumping plant and the generator. 15' from top of H₂O to bottoms of ditch. 12" pipe through m. cu. 10" tailpipe discharge to ditch

/A55-04043, Chiquita creek

The evidence of priority submitted for this claim only supported a date of first usage of 1935. The information in the above mentioned license file did not refer to a usage from this creek when the field exam was made in 1920 on Squaw creek and the spring. Because of this I am unable to recommend a priority date earlier than 1935. If you have information supporting an earlier date please feel free to submit it.

Also-when the early statutory claim was filed it included only 7 acres of irrigation with 0.14 cfs of water. You claimed 19 acres in the adjudication and I found 15 acres during the exam. The ditch measurement yielded a ditch capacity of 2.69 cfs or 134.5 inches. Is 15 acres and 0.30 cfs a more accurate representation of the early irrigation?

Page 3
8/23/93

If so, your claim will need to be amended to reflect this amount and we will need further evidence to support the increase in acreage and flow back to the date of first usage. The stockwater usage can be added to your claim during the non-irrigation season as long as the total flow is not increased.

Grave creek

We do not have any record on file of an irrigation usage from Grave creek. A Notice of Claim to a Water Right should be filed for this usage. Without a claim the usage will not be decreed in the Adjudication. I will enclose a claim form. We will also need proof of usage back to the priority date you will be claiming.

The ditch capacities from the sources measured during the exam are as follows:

Squaw creek

82" from the first ditch and 415" from the second ditch.

Spring

696.5" from the first ditch and 379.5" from the second.

Chiquita creek

134.5"

Grave creek

389.5"

There will be additional filing fees on any new claims that you file. The instream-stockwater claim will be \$25.00, the claim for power generation will be \$50.00 and the claim for Grave creek will be \$50.00. There will be no variable fee as the acreage fees were paid under the previous claim filings along with the kilowatt fee for the power generation from the spring. The fee you paid was for 7 1/2 kilowatts. I assume this is correct.

Please contact me if you have any questions regarding the information in this letter, or if you need assistance in completing the claim forms.

Sincerely,

Linda Werner
Sr. Water Resource Agent
Adjudication Section

Enclosures

RIGHT NUMBER	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	MAXIMUM DIVERSION	STAGE
A55-04041	TED PAYNE DOROTHY PAYNE JORDAN VALLEY OR 97910	06/01/1896	IRRIGATION	04-01 11-01	0.38 CFS	STATUTORY CLAIM
					0.38 CFS TOTAL	
					0.00 AFA TOTAL	

SOURCE: SQUAW CREEK
OTHER RIGHTS: A55-04042
CONDITIONS OF APPROVAL:

REMARKS:

POINT OF DIVERSION:
T10S R05W S19

*added 10 ac description
abstract description
→ NENW*

PLACE OF USE: IRRIGATION
T10S R05W S18
S19
R06W S13
19.0 ACRES TOTAL

SWSW 4.0
NENW 8.0
SESE 4.0

NENW 3.0

TRIBUTARY: OWYHEE RIVER, NORTH FORK

Stockwater - 600 hd

8-19-93

POB 1 - NSENE

may also be in SENE

8.19

*Only the 2 parcels west of Jordan cr. are in use.
for T. Payne during season dated 8-18-93.*



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

May 20, 1993

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

TED PAYNE
JORDAN VALLEY OR 97910

RE: Claim(s) filed in the Snake River Basin Adjudication.

Dear Mr. Payne;

The Department of Water Resources will be conducting beneficial use and water right claim verification examinations in your area beginning in June. An examination is needed to verify your water use in order to issue a water right license and/or decree.

Information on your permit or claim which may need to be verified includes source of water, type of usage, amount of water used, number of acres irrigated, and legal descriptions of the point of diversion and/or place of use.

In order to expedite these field examinations, which need to be completed this season, we request that you contact our office at 334-2190 within one week to make an appointment at a time convenient for you. The amount of time required to conduct these exams depends on the number of water rights you have filed. An approximate time can be given when you call for an appointment.

Although it is not mandatory that you accompany the field examiner, it does insure that an accurate description of your system will be made. If either yourself, or someone familiar with the system, could accompany the examiner it would be beneficial.

To make an appointment, or if you have any questions or problems with scheduling the exam verification, please contact me as soon as possible.

Sincerely,

Linda A. Werner
Sr. Water Resource Agent
Adjudication Section



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

A55-04041
TED PAYNE
DOROTHY PAYNE

JUNE 28, 1991

RE: Claim No(s): A55-04041, 04042

04043

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

JORDAN VALLEY OR 97910

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

MICROFILMED

SEP 29 1992

X-tra

T. Payne

T105 R5W

E.R. = ung. report; L.B.U. = June 8 U. proof; W.B.U. = Winton's B.U. proof; C.B.U. = Chas. Young B.U. proof;
P.C.W. = Proof of Completion of work

