

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: A36-15159
Date Received: 12/12/1990
Receipt No: 5012908
Received By: AD

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: A.N. AMBROSE
Address: P.O. BOX 247
WENDELL, ID 83355
208-536-5332

2. Date of Priority: JAN 01, 1942

3. Source: SPRINGS Trib. to: SAND SPRINGS CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
08S	14E	21	NE	NW	NE		GOODING
			NW	SW	NE		GOODING
			SE	SE	NW		GOODING

5. Description of diverting works:
TWO EARTHEN DITCHES COLLECT WATER FROM SPRINGS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	3.140		
STOCKWATER	01/01	12/31	0.160		

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

8. Total consumptive use is 471.0 Acre Feet Per Annum.

9. Non-irrigation uses:
STOCKWATER/ 700 RANGE CATTLE

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
08S	14E	20	SE	SW	6	IRR	15.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08S	14E	20	NE	SE		IRR	28.0
			NW	SE		IRR	10.0
			SW	SE	5	IRR	15.0
			SE	SE		IRR	18.0
			Section Acres				86.0
		21	NW	NE		IRR	3.0
			SW	NE		IRR	2.0
			NE	NW		IRR	3.0
			SW	NW		IRR	26.0
			SE	NW		IRR	18.0
			NE	SW		IRR	3.0
			NW	SW		IRR	13.0
			Section Acres				68.0
		29	NW	NE	1	IRR	3.0
			Section Acres				3.0
			Total Acres				157.0

11. Place of use in counties: GOODING

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

13. Other Water Rights Used:
NONE

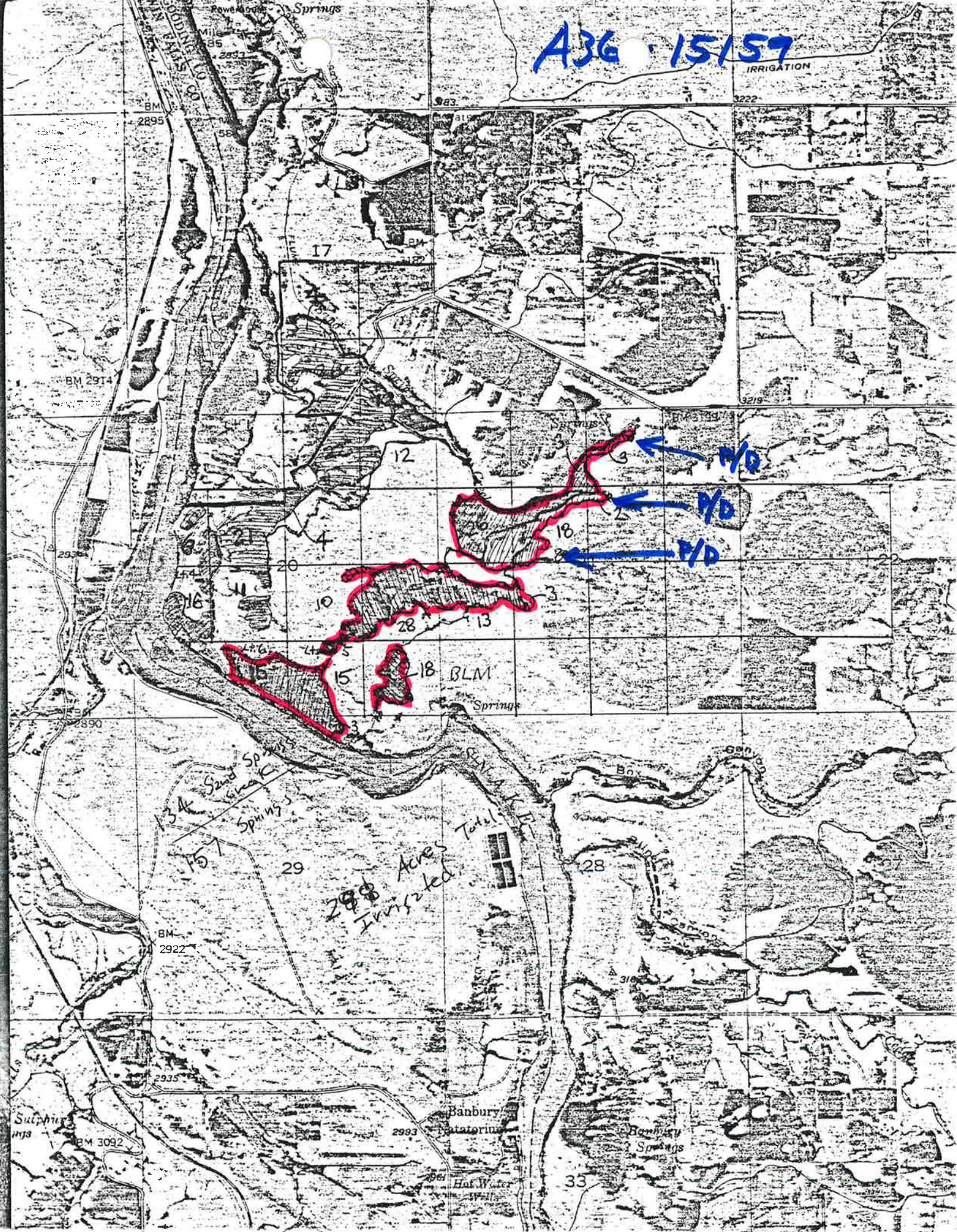
14. Remarks:

TWO EARTHEN DITCHES COLLECT SEVERAL SPRINGS ALONG THE SOUTHEASTERN SIDE OF SANDS SPRINGS CREEK AND DELIVER THE WATER TO SEVERAL PASTURES DOWNSTREAM. THESE SAME DITCHES PROVIDE WATER FOR THE CATTLE TO DRINK. THIS CLAIM IS BASED ON 1 INCH PER ACRE IRRIGATED PLUS WATER SUFFICIENT TO MAINTAIN THE STOCK. THE PRIORITY OF THIS CLAIM IS BASED ON AFFIDAVITS OF PEOPLE IN THE AREA WITH PERSONAL KNOWLEDGE OF THE EXISTANCE OF THE SYSTEM BUT THE EXACT DATE OF FIRST DEVELOPMENT MAY DATE INTO THE EARLY 1900'S BUT PROOF OF THIS IS DIFFICULT.

15. Basis of Claim: BENEFICIAL USE

A36 15159

IRRIGATION



IN THE MATTER OF:

A.N. AMBROSE

State of Idaho

County of GOODING

AFFIDAVIT

E.D. BITTERLI

being first duly sworn,

deposes and says: THE LANDS AND SYSTEM DESCRIBED IN LICENSE A 36-15159 AND THE
ATTACHED MAPS WERE, TO THE BEST OF MY KNOWLEDGE, IN USE IN 1942 AND 1943 WHEN I
WORKED THERE FOR HY BERKOWITZ.

E.D. Bitterli
(signature)

Subscribed and sworn to before me this 17th day of Dec 19 90.

William Cooper
(notary public)

Residing at Wendell, Id
My commission expires 4-28-91

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Edward D. Ahrens
WHITE, AHRENS, PETERSON & PERRY, P.A.
Attorneys for Personal Representative
104 Ninth Avenue South
Post Office Box 247
Nampa, Idaho 83653-0247
Telephone: (208) 466-9272
888-1482

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF GOODING
Magistrate Division

In the Matter of the Estate of)
A. NEAL AMBROSE,)
Deceased.)

Case No. 21107
LETTERS TESTAMENTARY

The Will of A. Neal Ambrose, deceased, having been
admitted to informal probate, Leona Ambrose, the person who
is named personal representative therein, is hereby
appointed personal representative.

WITNESS: THOMAS R. CUSHMAN, Magistrate of the
District Court, County of Gooding, State of Idaho, with the
seal of the Court affixed this 31 day of July,
1989.

THOMAS R. CUSHMAN

Magistrate

STATE OF IDAHO)
)
County of Gooding) : ss

I hereby accept the duties of personal representative of the Estate of A. Neal Ambrose, and do solemnly swear that I will perform, according to law, the duties of personal representative.

Leona Ambrose
Leona Ambrose

SUBSCRIBED AND SWORN to before me this 7th day of July, 1989.

William Cooper
Notary Public for Idaho
Commission expires: 4-28-91

(SEAL)

03/12311.2

STATE OF IDAHO }
COUNTY OF GOODING } -

I hereby certify that the foregoing is a true copy of the original as it appears in my office.

Dated 7-31 19 89

CLERK
County Clerk

By Dorothy Schaefer

Log for claim 36-15159

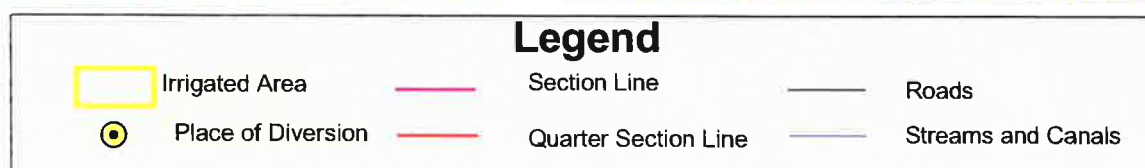
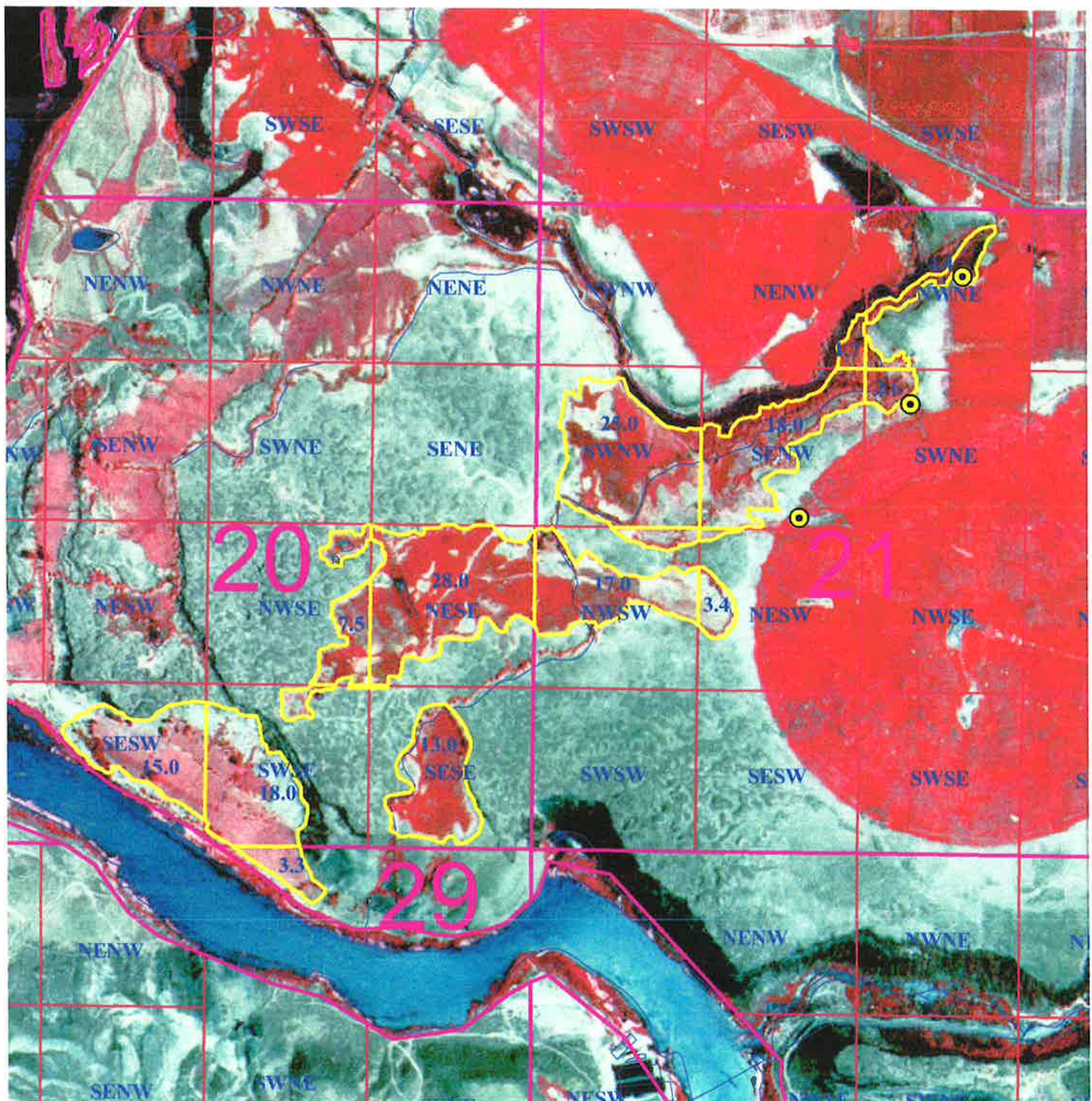
Spatial Dynamics BTD

11/28/01

TR	SEC	QQ	Acres Recommended	Acres Shaped	COMMENT
08s14e	20	SESW	15	15	
08s14e	20	NESE	28	28	
08s14e	20	NWSE	10	7.5	
08s14e	20	SWSE	15	18	
08s14e	20	SESE	18	13	
08s14e	21	NWNE	3	4.4	
08s14e	21	SWNE	2	2.6	
08s14e	21	NENW	3	1.7	
08s14e	21	SWNW	26	25	
08s14e	21	SENW	18	18	
08s14e	21	NESW	3	3.4	
08s14e	21	NWSW	13	17	
08s14e	29	NWNE	3	3.3	
Totals:			157	156.9	

Township , 8S14E

11/28/2001



MEMORANDUM

To: Nick Spencer, SRBA Attorney

From: Helen Harrington-Thornton

Date: November 13, 1992

Subject: Basin 36 Recommended Right 36-15159
Split Season of Use

=====

During a review of recommended rights, I came across the following problem that may need to be addressed in an amendment to the Director's Report --

36-15159 Place of Use crosses the newly assigned season of use, commonly known as the Hagerman season of use. As you will note on the attached profile report, some of the irrigated acres are located within the season of use of 4/1 to 10-31, while other acres are located within the season of use of 3/15 to 11-15.

As you will note, only one season of use was identified in the use period on the first line.

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JUL 20 1994

R PROOF



CVR



MAPS



PHOTOS



MISC



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VERIFIED ADM

Water Right Number - R36-15159

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***
AMBROSE

A.N.

1 - P.O. BOX 247

2 -

3 -

City- WENDELL

Phone - 208-536-5332

State- ID Zip- 83355

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
01/01/1942 17 SOUTHERN J - BENEFICIAL USE

+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
SPRINGS SAND SPRINGS CREEK

+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County

08S	14E	21	NE NW NE		(47)	GOODING
08S	14E	21	NW SW NE		(47)	GOODING
08S	14E	21	SE SE NW		(47)	GOODING

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
01 - IRRIGATION		03/15	11/15		3.140	
04 - STOCKWATER		01/01	12/31		0.160	

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
3.300 471.0

TwN	Rng	Sec	Tract	Lot	Acres	Code	Description	County
08S	14E	20	SE SW	6	15.0	01	IRRIGATION	(47) GOODING
08S	14E	20	NE SE		28.0	01	IRRIGATION	(47) GOODING
08S	14E	20	NW SE		10.0	01	IRRIGATION	(47) GOODING
08S	14E	20	SW SE	5	15.0	01	IRRIGATION	(47) GOODING
08S	14E	20	SE SE		18.0	01	IRRIGATION	(47) GOODING
08S	14E	21	NW NE		3.0	01	IRRIGATION	(47) GOODING
08S	14E	21	SW NE		2.0	01	IRRIGATION	(47) GOODING
08S	14E	21	NE NW		3.0	01	IRRIGATION	(47) GOODING
08S	14E	21	SW NW		26.0	01	IRRIGATION	(47) GOODING
08S	14E	21	SE NW		18.0	01	IRRIGATION	(47) GOODING
08S	14E	21	NE SW		3.0	01	IRRIGATION	(47) GOODING
08S	14E	21	NW SW		13.0	01	IRRIGATION	(47) GOODING
08S	14E	29	NW NE	1	3.0	01	IRRIGATION	(47) GOODING

Total Acres: 157.0

+ - - Diversion Means - TWO EARTHEN DITCHES COLLECT WATER FROM SPRINGS.

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Court Report Filing	- 00/00/0000	Field Inspection Made	- 00/00/0000	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 07/29/1991	Old Judicial District	-
Claim Received Date	- 12/18/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S012908	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	-

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

08:46:57
12/19/90

PAGE: 13
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-15159

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	Y		AD~	N	6		DB	
POINT OF DIV	Y			N	1,5			
SOURCE	Y			N	1			
PLACE OF USE	Y			N	1,5,4			
DIV. AMOUNT CFS/VOLUME	Y			Y	6			
CONSUMPTIVE USE	-			N				
PURPOSES	Y			N	6			
PERIOD OF USE	Y			N	6			
BASIS OF CLAIM	Y			N	6			
REMARKS	Y							

"VERIFIED BY" CODES

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

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

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

08:46:57
12/19/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-15159

LAST: AMBROSE FIRST: A.N.
ADDRESS: P.O. BOX 247
CITY: WENDELL STATE: ID ZIP: 83355
PHONE NUMBER: 208-536-5332

OWNER CODE: C

FIELD EXAM REQUIRED?	DATABASE	FIELD EXAMINER
VERIFICATION REQUIRED DUE TO REMARKS?	Y	

CLAIM REMARKS: TWO EARTHEN DITCHES COLLECT SEVERAL SPRINGS ALONG THE SOUTHEASTERN SIDE OF SANDS SPRINGS CREEK AND DELIVER THE WATER TO SEVERAL PASTURES DOWNSTREAM. THESE SAME DITCHES PROVIDE WATER FOR THE CATTLE TO DRINK. THIS CLAIM IS BASED ON 1 INCH PER ACRE IRRIGATED PLUS WATER SUFFICIENT TO MAINTAIN THE STOCK. THE PRIORITY OF THIS CLAIM IS BASED ON AFFIDAVITS OF PEOPLE IN THE AREA WITH PERSONAL KNOWLEGE OF THE EXISTANCE OF THE SYSTEM BUT THE EXACT DATE OF FIRST DEVELOPMENT MAY DATE INTO THE EARLY 1900'S BUT PROOF OF THIS IS DIFFICULT.

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CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: 12/11/90

APPOINTMENT MADE: Y(____) N(____)

TIME: ____:____ A(____) P(____)

ACCOMPANIED BY: _____

Pat McKee

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

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A. AJ CLAIM: # A36-15159 PRIORITY DATE: 01-01-1942 STAGE: J

B. WR RECORD: NO WATER RIGHT RECORD TO MATCH THIS AJ CLAIM

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N) DATABASE FIELD
Y EXAMINER

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

REMARKS:

Affidavit support priority claimed.

=====

RECOMMENDED PRIORITY DATE:

1-1-1942

REVIEWED BY

Adm

DATE

12/19/90

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A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-15159	08S	14E	21	NE	NW	NE		GOODING
A36-15159	08S	14E	21	NW	SW	NE		GOODING
A36-15159	08S	14E	21	SE	SE	NW		GOODING

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX	R PREFIX
A36-07136	R36-07163
A36-07163	R36-07452
A36-07452	R36-07136
A36-07453	R36-07453

WR RECORDS IN SAME 40 ACRE TRACT

36-07136
36-07163
36-07452
36-07453
36-02016

SOURCE: SPRINGS

TRIB: SAND SPRINGS CREEK

B. WR POINT OF DIVERSION AND SOURCE:

THERE IS NO WATER RIGHT RECORD WITH THE SAME CLAIM NUMBER

SOURCE: NO SOURCE FOR RECORD

TRIB: NO TRIBUTARY FOR RECORD

C. FIELD EXAM REQUIRED?

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

REMARKS:

Appear correct as claimed.

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
------	------	------	-----	-----	-----	-----	--------

—	—	—	—	OK	—	—	—
—	—	—	—	—	—	—	—

SOURCE:

REVIEWED BY:

TRIB:

DATE:

12/19/10

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DEC 29 1993

A. ROOT WATER RIGHT NUMBERS: A36-15159

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
08S	14E	20	NE	SE		AMBROSE , A.N. BLACK , J. H.	A36-15159 /28.0	- / 36-02016 /32.0	39.0	28	28
08S	14E	20	SW	SE	5	AMBROSE , A.N.	A36-15159 /15.0	- /	14.0	15	15
08S	14E	20	SE	SE		AMBROSE , A.N. BLACK , J. H.	A36-15159 /18.0	- / 36-02016 /14.0	19.0	18	18
08S	14E	21	NW	NE		AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N.	A36-15159 / 3.0 A36-07136 / 5.0 A36-07452 / 5.0 R36-07136 /25.0 R36-07452 /25.0	- / 36-07136 / 5.0 36-07452 / 5.0 - / - /	39.0	3	3
08S	14E	21	NW	SW		AMBROSE , A.N.	A36-15159 /13.0	- /	31.0	13	13
08S	14E	20	SE	SW	6	AMBROSE , A.N.	A36-15159 /15.0	- /	17.0	15	15
08S	14E	20	NW	SE		AMBROSE , A.N. BLACK , J. H.	A36-15159 /10.0	- / 36-02016 /40.0	8.0	10	10
08S	14E	21	NE	NW		AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N.	A36-15159 / 3.0 A36-07136 /32.0 A36-07452 /32.0 R36-07136 /36.0 R36-07452 /36.0	- / 36-07136 /32.0 36-07452 /32.0 - / - /	34.0	3	3
08S	14E	21	SW	NW		AMBROSE , A.N. AMBROSE , A.N.	A36-15159 /26.0 A36-15160 /	- / - /	36.0	26	26
08S	14E	21	SE	NW		AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N.	A36-15159 /18.0 A36-07136 / 2.0 A36-07163 /22.0 A36-07452 / 2.0 R36-07163 /11.0 A36-15160 /	- / 36-07136 / 2.0 36-07163 /22.0 36-07452 / 2.0 - / - /	33.0	18	18
08S	14E	21	NE	SW		AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N.	A36-15159 / 3.0 A36-07163 /39.0 R36-07163 /25.0	- / 36-07163 /39.0 - /	40.0	3	3
08S	14E	29	NW	NE	1	AMBROSE , A.N.	A36-15159 / 3.0	- /	5.0	3	3
08S	14E	21	SW	NE		AMBROSE , A.N. AMBROSE , A.N. AMBROSE , A.N.	A36-15159 / 2.0 A36-07163 /39.0 R36-07163 /36.0	- / 36-07163 /39.0 - /	37.0	2	2
TOTAL ACRES							A36-15159	157.00	352.00	157	157

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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:

Cattle observed on property. Allow what is
claimed.

RECOMMENDATIONS:

TOTAL ACRES:

157

REVIEWED BY:

ADW

DATE:

12/18/90

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A. AJ CLAIMED USES:

	PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A36-15159	IRRIGATION	FROM 03-15 TO 11-15	3.140 CFS
A36-15159	STOCKWATER	FROM 01-01 TO 12-31	.160 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED			3.300 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
----------	-----------	--------------------

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

	DATABASE	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?

Y(☒) N(☐)

RECOMMEND TO WR STANDARDS OR OTHER?

Y(☒) N(☐) Explain in remarks, below.

REMARKS:

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y() N()

AJ TOTAL CLAIMED DIVERSION RATE: 3.300 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: ~~3.320~~ CFS

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

FLOW MEASUREMENT REQUIRED?

FIELD
DATABASE EXAMINER
Y

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

B.

FLOW MEASUREMENT

MEASUREMENT METHOD

See Attached Memo
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 POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-15159	SPRINGS	AMBROSE , A.N.	3.300	0.021		
A36-07136	GROUNDWATER	AMBROSE , A.N.	4.200	0.017		
R36-07452	GROUNDWATER	AMBROSE , A.N.	0.500	0.002	940.00	4.00
A36-07163	GROUNDWATER	AMBROSE , A.N.	5.490	0.013		
R36-07163	GROUNDWATER	AMBROSE , A.N.	5.490	0.013	1680.00	4.00

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-15159	STOCKWATER	AMBROSE , A.N.	FROM 01-01 TO 12-31	.160 CFS	
A36-15160	WILDLIFE FROM STORAGE	AMBROSE , A.N.	FROM 01-01 TO 12-31		60.00 AF/A

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D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 157 x 0.02 CFS/ACRE = 3.14 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 = 471.0 AF/A

ACRES 157 x CONSUMPTIVE VOL. AF/A FOR AREA 3.0 =

TOTAL CONSUMPTIVE USE 471 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 157 x DIVERSION VOL. AF/A FOR AREA 4.0 =

TOTAL DIVERSION VOLUME 628 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

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

(No Overlap)

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
		DATABASE EXAMINER	DATABASE EXAMINER	DATABASE EXAMINER
<u>Irrig</u>	<u>3/15 11/15</u>	<u>3.14</u>	<u>628</u>	<u>471</u>
<u>Stock</u>	<u>1/1 12/31</u>	<u>.16</u>		
		<u>3.30</u>		

TOTAL FOR THIS RIGHT

REVIEWED BY:

DATE:

AD

12/19/90

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A. CHECK ONLY THE FOLLOWING THAT APPLY:

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

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-15159

TOTAL DIVERSION RATE OF WR SPLITS	DATABASE	EXAMINER	CFS
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SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-15159	3.300	-		-	
TOTAL CFS		3.300				

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
N

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE: *[Signature]*

DATE: 12/19/90

NAME OF FIELD EXAMINER: _____ TITLE: _____

MICROFILMED
FEB 09 1993

12/11/90
ADP

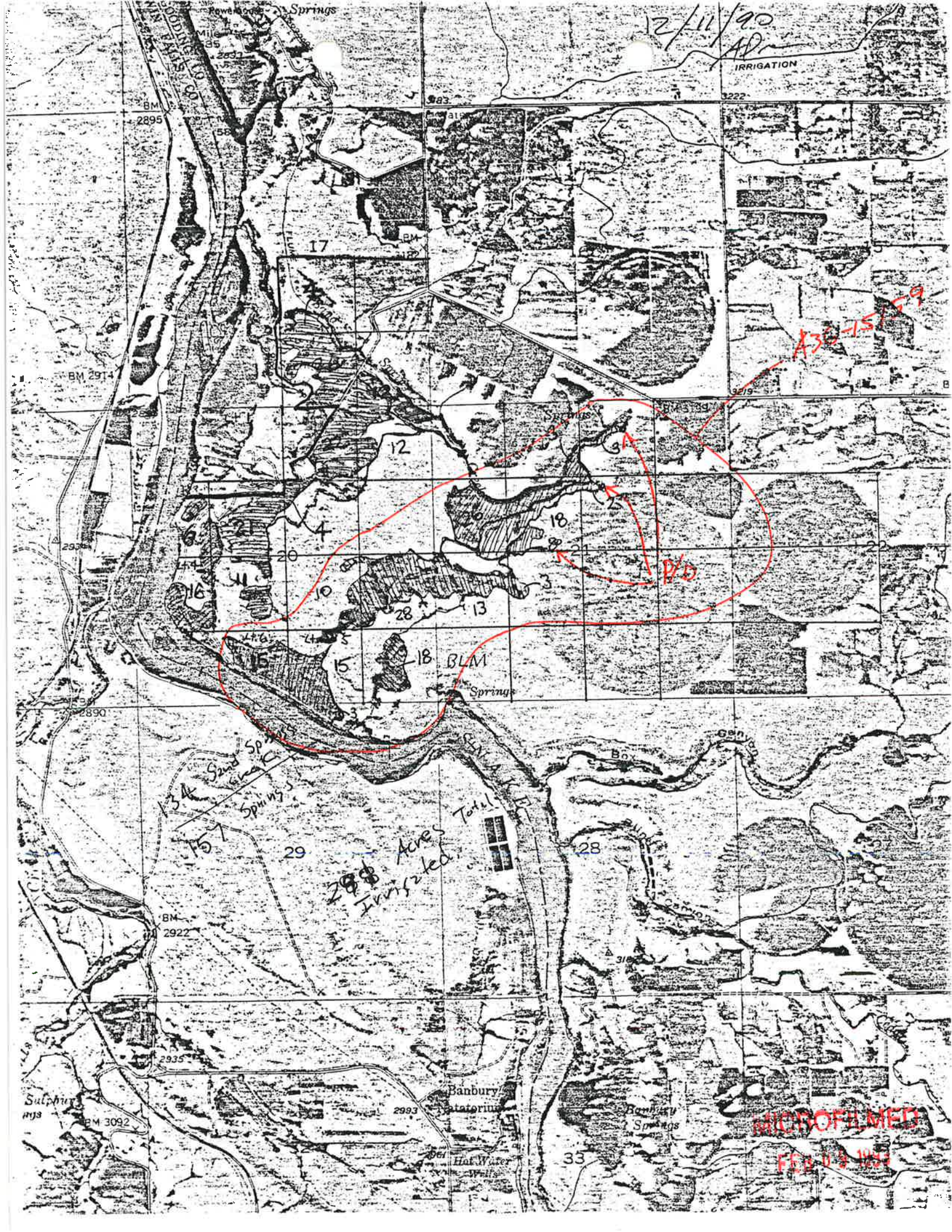
IRRIGATION

A30-15/59

P/O

298 Acres
Irrigated

MICROFILMED
FEB 03 1994



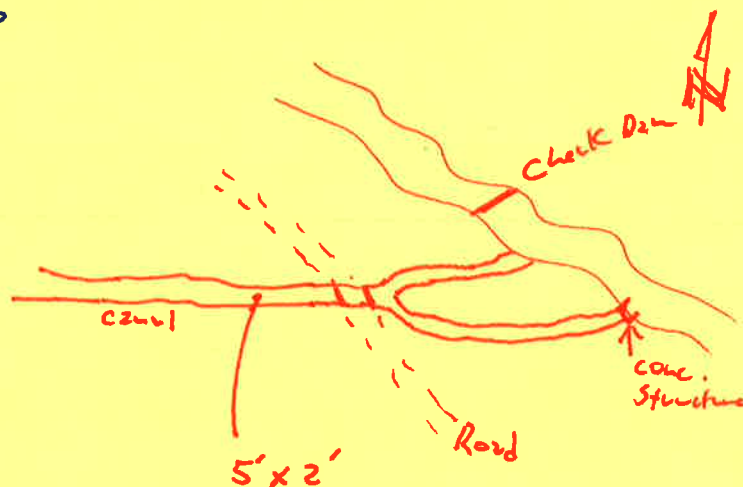
12/11/80 AM

Estimated Q on Sand Spring Ranch

At time of review water was flowing in ditches but more water could have been diverted if necessary. It was obvious that diversion capacity exceeded what was claimed.

P/O SW NW NW Sec 21

A36-02016



$$Q = VA$$

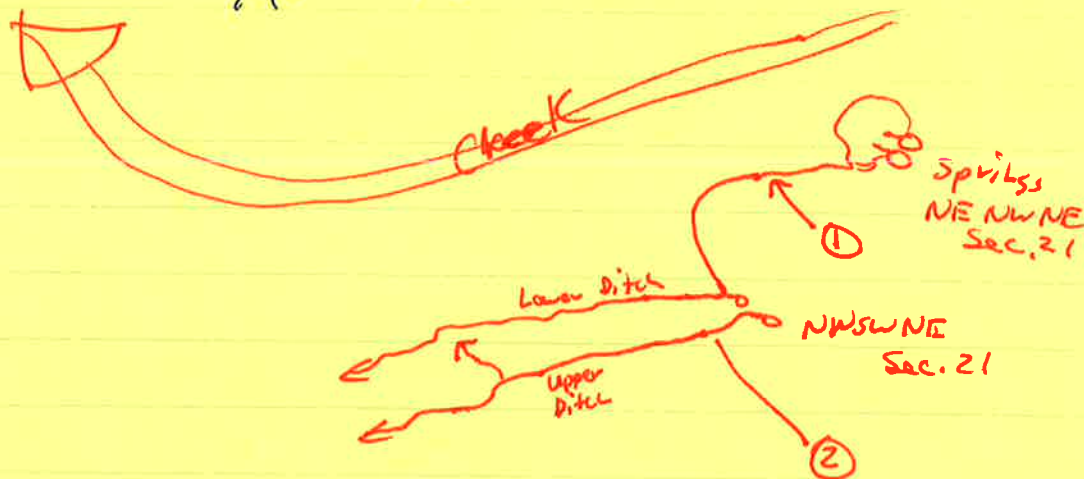
$$\text{Est. Vel.} = 1/2' \text{ sec}$$

$$Q_{\text{est}} = 10 \times 1/2 = 5 \text{ cfs}$$

∴ Allow 2.84 cfs claimed.

Est. Q

A36-15155



$$\begin{aligned} \textcircled{1} \quad Q &= VA \\ Q &= (1/2)(6 \times 1 1/2) \\ &= 4.5 \text{ cfs} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad Q &= VA \\ &= (1/2)(5 \times 1/2) \\ &= 1.25 \text{ cfs} \end{aligned}$$

Total 5.75

∴ Allow 3.30 claimed.

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FEB 09 1993

Springs @ head
of higher ditch.

A36 - 15159

12/11/90

This ditch can be diverted
into lower ditch.



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Upper Spring
(Lower Ditch)

A36-15159

12/11/90



Upper
Spring pool



Channel below
pool



Channel below
pool but above
where upper ditch
can be diverted
into the lower
ditch.

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FEB 09 1993