

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: A36-00105
Date Received: 8/31/1988
Receipt No: S001968
Received By: SCC

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: RONNIE D. SMITH
Address: RT. 1 BOX 230
HAGERMAN, ID 83332 208-837-4790
OR
Name: SHARLENE SMITH
Address: RT. 1 BOX 230
HAGERMAN, ID 83332 208-837-4790
2. Date of Priority: MAR 08, 1902
3. Source: WEATHERBY SPRINGS Trib. to: BILLINGSLEY CREEK
4. Point of Diversion:
Township Range Section 1/4 of 1/4 of 1/4 Lot County
07S 14E 30 SE NE SW GOODING
5. Description of diverting works:
VIA CURRAN DITCH
6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	01/01	12/31	1.000		
STOCKWATER	01/01	12/31	0.050		
7. Total Quantity Appropriated is:
1.000 C.F.S. (and/or) A.F.A.
8. Total consumptive use is Acre Feet Per Annum.
9. Non-irrigation uses:
S/ 100 BEEF

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
07S	13E	25	NE		SW		IRR	17.0
			NE		SW		STOCK	

Section Acres 17.0

Total Acres	17.0
-------------	------

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:
A36-00104B

14. Remarks:

PIPELINE IN CURRAN DITCH PROVIDES STOCKWATER. IRRIGATION INCLUDES LAWN AND GARDEN ALSO.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: 3/22/1932

NEW INTERNATIONAL MORTGAGE BAN
Decree Plaintiff

vs IDAHO POWER COMPANY
Decree Defendant

3/31/88
MICROFILMED
JAN 25 1993

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: 2

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): Ronnie D. Smith Date: Aug 31-1988

Date: _____

State of Idaho)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 31st day

of August 19 88

Seal

Roxanne Storey
Notary Public

Residing at Buhl, Id

My Commission Expires 6-30-94

JESSIE,
AND LA-
PRAEL
SANDS

of the SW $\frac{1}{4}$ excepting therefrom the
thereof, also the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ and Lot 5, excepting
from 1.65 the West two acres thereof of all Twp. Sec. 15,
Twp. 7 S. R. 13 E. B.

36-0099 SANDS,
MARTHA
A.,

8 Billingsley Creek April 1, 1888 Sands Ditch
SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ and E $\frac{1}{2}$ of the SE $\frac{1}{4}$ of the
SW $\frac{1}{4}$ of Sec. 15, Twp. 7 S. R. 13 E. B.

6-0100 SCHOOLER,
HENRIETTA
✓

1.2 Billingsley Creek April 1, 1905 Sands Ditch
The SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Sec. 15, Twp. 7 S. R. 13 E. B. M.

36-0101 SHEPARD,
FRANK R.,
AND ALMA
A. SHEP-
ARD
✓

2 Billingsley Creek April 1, 1905 Sands Ditch
The SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 15, Twp. 7 S. R. 13 E. B. M.

36-0102 SEVEN H.
L. SHEEP
COMPANY
✓

4.8 Spring April 1, 1882 Martin Curran Tun-
nel and Curran Ditch

(Said Martin Curran Tunnel is located at the head of
Billingsley Creek.)

The SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, NW $\frac{1}{4}$ of the SE $\frac{1}{4}$, E $\frac{1}{2}$
of the SW $\frac{1}{4}$ all in Sec. 31, Twp. 7 S. R. 14 E. B. M.

36-0103 SKINNER,
CHARLES,
AND IVA
E. SKINNER
✓

1 Billingsley Creek Sept. 10, 1884 Buckeye Ditch;
Outlots A82, A83, and A84 of Hagerman Townsite, accord-
ing to the Plat thereof on file in the office of the Re-
corder of Gooding County, Idaho.

36-0104 STROUD,
FLORENCE
OWENS

4 Len Lewis Spring Sept. 1, 1889 Brailsford-
Owens Ditch;

1 Spring March 3, 1902 Weatherby Springs;

SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ and NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 25, Twp. 7 S.

A36-00105

MICROFILMED
JAN 25 1964



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

September 11, 2001

RECEIVED

SEP 18 2001

SEP 21 2001

Department of Water Resources
Southern Region

Department of Water Resources

SHARLENE SMITH
RONNIE D SMITH
1046 E 2900 S
HAGERMAN ID 83332

RE: Snake River Basin Adjudication (SRBA)
Water Rights #36-104B, 36-105, 36-2160A, 36-2366 and 36-10790

Dear Water Right Holders:

Records Modified

Mail sent to you by the SRBA Court was returned to the SRBA Court by the Postal Service. The Postal Service advised us your address has changed to the above address. We have enclosed the returned mail.

Although we have reached you at the address above, we need your written confirmation this is your correct mailing address before we can change our records.

Please sign your name at the bottom of this letter and return it to this office. Make corrections to your name and address if necessary before returning this letter, list any other water rights you have, and return this letter by October 28, 2001. Thank you for your help.

If your mail delivery address changes in any form, please contact us in writing so we can update our records. Be sure to list your water right numbers.

If there has been a change in ownership of the property connected with the water rights referenced above, please call this office toll-free at 1/800-451-4129 to obtain a form to make this required change to the water right records.

Sincerely,

Sally
Sally Sherman
Technical Records Specialist
Adjudication Bureau

SS:region
Enclosure:
Returned Mail

#####

Sharon Smith

The address is correct as shown above or as otherwise changed.

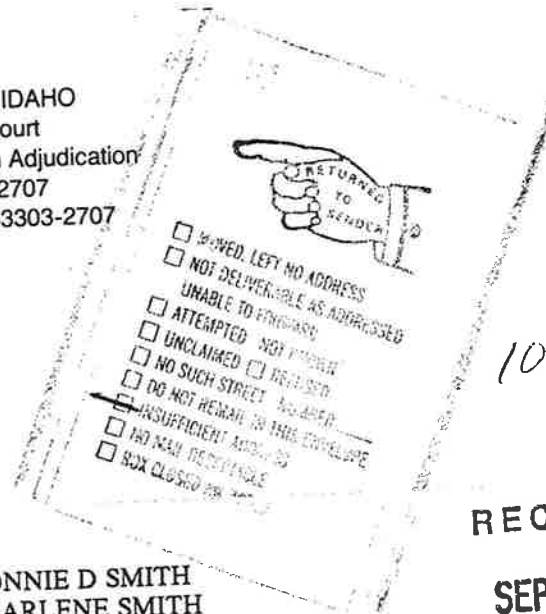
Water Right Holder's Signature

Ronnie Smith

Telephone No.

208(837-4790)

STATE OF IDAHO
District Court
Snake River Basin Adjudication
P.O. Box 2707
Twin Falls, ID 83303-2707

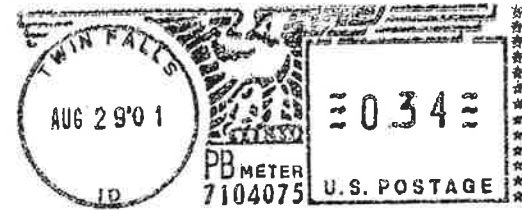


1046E 29005

RECEIVED

SEP - 7 2001

Department of Water Resources



36-104B
36-105
36-10790
36-2366
36-2160A



R PROOF

CVR

MAPS

PHOTOS

MISC

MICROFILMED
OCT 12 1994



United States Department of the Interior

OFFICE OF THE SOLICITOR

Pacific Northwest Region
500 N.E. Multnomah Street, Suite 607
Portland, Oregon 97232

RECEIVED

JUL 21 1994

Department of Water Resources

JUL 19 1994

Mr. Tim Luke
Idaho Department of Water Resources
1301 N. Orchard
Boise, Idaho 83706

RE: Hagerman National Fish Hatchery Water Monitoring Records

Dear Mr. Luke:

Pursuant to your request, enclosed are the U.S. Fish and Wildlife Service's flow measurements of Bickel Lake, Riley Lake, Spring #15, Main Spring, and Spring #17 for the 1992 and 1993 water years. I am also enclosing a copy of David Langman's March 17, 1994, flow measurement notes for Brailsford Ditch.

As discussed by telephone, please provide to me a copy of any flow measurements the Idaho Department of Water Resources has for Len Lewis Spring or Brailsford Ditch and any records or staff notes regarding observations of diversions from Brailsford Ditch, use of Brailsford Ditch water, or related activities.

Please call me if you have any questions regarding this matter.

Sincerely,

Barbara Scott-Brier

Barbara Scott-Brier
Attorney
Pacific Northwest Region

cc:
Mike Gheleta, DOJ
Bryan Kenworthy, Hagerman NFH
Randall Schmeller, FWS
Dan Diggs, FWS
Dave Langman, FWS

U S G E U U

JUL 27 1994

Department of Water Resources
Southern Region Office

Post-It® Fax Note

7671

Date	7-27	# of pages	1
To	Steve Clelland	From	
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

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OCT 12 1994

INTER-DEPARTMENT MEMO

TO: TIM LUKE

SUBJECT: BRAILS FORD Ditch

FROM: STEVE CHELLANO

DATE: 7-27-94

Here is a complete copy of the BRAILS FORD
DITCH FILE AS OF THIS DAY.

() For your information

() Response required

Steve
signature

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OCT 12 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 1, 1994

George Lemmon
Watermaster, Water District 36A
1050 E. 2727 South
Hagerman, ID

RECEIVED

APR 05 1994

Department of Water Resources
Southern Region Office

Re: Complaint Concerning Use of Water on Brailsford Ditch

Dear George:

The purpose of this letter is to verify our phone conversation which took place this morning and the Department's direction regarding the complaints from the Hagerman National Fish Hatchery and United States Department of Justice about wasting of water along the Brailsford Ditch. The United States has specifically asked that the water spilling into the Idaho Fish and Game turnout as documented by Mr. Brian Kenworthy's letter of March 31, instead be delivered to the National Fish Hatchery.

The Department is not aware that the Idaho Fish and Game Department has made a call for irrigation water from Len Lewis Spring or that there is any apparent irrigation use by Fish and Game at this time. Any water beneficially used by Fish and Game resulting from this spill water is being made under a water right that has a priority date junior to the National Fish Hatchery right from Len Lewis Spring.

Pursuant to the United States' complaint and request, the Department directs you to immediately investigate the spilling of water down the Idaho Fish and Game turnout. If there is continued spilling of water at this turnout, then you should immediately direct the Brailsford Ditch ditchrider to close the Fish and Game headgate. If the ditchrider does not correct this problem on or before April 2, then you are further directed to reduce the flow into the heading of the Brailsford Ditch. The reduced flow should be equivalent to the amount of water spilling to the Fish and Game turnout.

You should also make an investigation of the entire Brailsford Ditch and confirm that water is being beneficially used and not being turned out to areas which either are not entitled to receive water or can not benefit from the application of water. Any clear or obvious non-beneficial use of water from additional points along the Brailsford Ditch should be corrected in the manner prescribed above.

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OCT 12 1994

Thank you for your prompt attention in responding to this matter.
Please contact me or Lynne Krogh at this office if you have any
questions or need assistance.

Sincerely,



Tim Luke
Hydrologist, Water Allocations

cc: Lynne Krogh, IDWR
Brian Kenworthy, USFWS
Micheal Gheleta, USDJ
John Lezamiz
John Mavencamp
Shelby Wise
Ron Smith
Nevada Omohundro
Flying Triangle Inc.
Dave Parrish, IDFG
IDWR Southern Region

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OCT 12 1994

by Steve Clelland
3-25-94

Flows For Brailsford Ditch & USFW:
(Based on Lotus program calculations)

	(^{BY} MANUAL)	↓
Brailsford Ditch	(14.73)	14.55 cfs
USFW DIV	(9.19)	9.35 cfs
	(23.90)	<u>23.90</u>

TOTAL FLOW OF LEN LEWIS SPRING = 23.90 cfs

MEASURED CONVEYANCE LOSSES:

Upper
Reach:
1900'

$$\begin{aligned} \text{Brailsford Ditch @ Headworks} &= 14.55 \text{ cfs} \\ \text{@ Culvert} &= \underline{10.78 \text{ cfs}} \\ \text{(MANUAL)} \quad (14.73 - 10.78 = 3.95 \text{ cfs}) &= \underline{3.77 \text{ cfs loss}} \end{aligned}$$

Lower
Reach:
2480'

$$\begin{aligned} \text{Brailsford ditch @ Culvert} &= 10.78 \text{ cfs} \\ \text{@ HWMA 1st DIV.} &= \underline{10.23 \text{ cfs}} \\ &= \underline{0.55 \text{ cfs loss}} \end{aligned}$$

C VALUE CALCULATION: $\left[C \text{ VALUE} = \frac{\text{Loss} \times 86400}{L \times W \times 1.0915} \right]$

Upper Reach:

$$= \frac{3.77 \times 86400}{1900 \times 8 \times 1.0915} = \frac{325728}{16590.80}$$

$$= 19.63$$

Lower Reach:

$$= \frac{0.55 \times 86400}{2480 \times 8 \times 1.0915} = \frac{47520}{21655.36}$$

$$= 2.19$$

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OCT 12 1994

NAME OF STREAM OR DITCH LEN LEWIS SPRING TO USFW
 LOCATION ----- CONCRETE FLUME W/ GAGE
 PURPOSE OF MEASUREMENT -- LEGAL REVIEW
 BASIS OF VELOCITY CALCULATIONS
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ---- = 2

WATER RIGHT NUMBER IF APPLICABLE -----
 AGENT CONDUCTING MEASUREMENT & DATE -- SCC 3-25-94
 ACCOMPANIED BY ----- NONE
 PREMEASUREMENT SPIN TEST (MIN/SEC) --- OK
 POST MEASUREMENT SPIN TEST (MIN/SEC) - OK

FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

INITIAL POINT

ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	VELOCITY DATA		CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS
				1ST MEASUREMENT REVS	2ND MEASUREMENT TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY	
	1.00		1.00			0.25	0.250			0.63	0.16
	1.50	2.00		30	53.0	0.50	1.000	1.25		1.25	1.25
	2.00	2.00		30	43.0	0.50	1.000	1.54		1.54	1.54
	2.50	2.00		30	44.0	0.50	1.000	1.51		1.51	1.51
	3.00	2.00		30	47.0	0.50	1.000	1.41		1.41	1.41
	3.50	2.00		30	58.0	0.50	1.000	1.15		1.15	1.15
	4.00	2.00		25	49.0	0.50	1.000	1.13		1.13	1.13
	4.50	2.00		25	46.0	0.50	1.000	1.20		1.20	1.20
	5.00	2.00				0.25	0.000			0.60	0.00
END											9.35

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OCT 12 1994

NAME OF STREAM OR DITCH BRAILSFORD DITCH @ LEN LEWIS SPRING
 LOCATION ----- BELOW CHECK 30 FT
 PURPOSE OF MEASUREMENT -- LEGAL REVIEW
 BASIS OF VELOCITY CALCULATIONS
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ---- = 2

WATER RIGHT NUMBER IF APPLICABLE -----
 AGENT CONDUCTING MEASUREMENT & DATE -- SCC 3-25-94
 ACCOMPANIED BY ----- NONE
 PREMEASUREMENT SPIN TEST (MIN/SEC) --- OK
 POST MEASUREMENT SPIN TEST (MIN/SEC) - OK

FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

INITIAL POINT

ENTRY MUST = "END"												
ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	VELOCITY DATA		CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS	
				1ST MEASUREMENT REVS	2ND MEASUREMENT TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY		
	0.25		0.48			0.13	0.059				0.17	0.01
	0.50	0.95		7	49.0	0.38	0.356	0.33			0.33	0.12
	1.00	1.10		7	50.0	0.50	0.550	0.33			0.33	0.18
	1.50	1.20		10	45.0	0.50	0.600	0.50			0.50	0.30
	2.00	1.10		15	43.0	0.50	0.550	0.78			0.78	0.43
	2.50	1.10		15	48.0	0.50	0.550	0.70			0.70	0.39
	3.00	1.10		15	43.0	0.50	0.550	0.78			0.78	0.43
	3.50	1.10		20	48.0	0.50	0.550	0.93			0.93	0.51
	4.00	1.10		25	48.0	0.50	0.550	1.16			1.16	0.64
	4.50	1.10		25	44.0	0.50	0.550	1.26			1.26	0.69
	5.00	1.10		30	48.0	0.50	0.550	1.38			1.38	0.76
	5.50	1.10		30	47.0	0.50	0.550	1.41			1.41	0.78
	6.00	1.10		30	42.0	0.50	0.550	1.58			1.58	0.87
	6.50	1.10		30	45.0	0.50	0.550	1.47			1.47	0.81
	7.00	1.15		30	43.0	0.50	0.575	1.54			1.54	0.89
	7.50	1.15		30	44.0	0.50	0.575	1.51			1.51	0.87
	8.00	1.10		30	45.0	0.50	0.550	1.47			1.47	0.81
	8.50	1.10		30	46.0	0.50	0.550	1.44			1.44	0.79
	9.00	1.10		30	46.0	0.50	0.550	1.23			1.23	0.68
	9.50	1.20		25	45.0	0.50	0.550	1.11			1.11	0.67
	10.00	1.20		25	50.0	0.50	0.600	1.01			1.01	0.61
	10.50	1.20		20	44.0	0.50	0.600	0.91			0.91	0.55
	11.00	1.20		20	49.0	0.50	0.600	0.86			0.86	0.52
	11.50	1.20		20	52.0	0.50	0.600	0.64			0.64	0.38
	12.00	1.15		15	53.0	0.50	0.600	0.64			0.64	0.38
	12.50	1.10		10	48.0	0.50	0.575	0.47			0.47	0.27
	13.00	1.00		10	48.0	0.50	0.550	0.47			0.47	0.26
	13.50	0.85		10	52.0	0.50	0.500	0.44			0.44	0.22
	13.75			10	50.0	0.38	0.319	0.46			0.46	0.15
						0.13	0.000				0.23	0.00
END												14.55

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OCT 12 1994

NAME OF STREAM OR DITCH BRAILSFORD DITCH
 LOCATION ----- BELOW ROAD CULVERT 30 FT
 PURPOSE OF MEASUREMENT -- LEGAL REVIEW
 BASIS OF VELOCITY CALCULATIONS
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ---- = 2

WATER RIGHT NUMBER IF APPLICABLE -----
 AGENT CONDUCTING MEASUREMENT & DATE -- SCC 3-25-94
 ACCOMPANIED BY ----- NONE
 PREMEASUREMENT SPIN TEST (MIN/SEC) --- OK
 POST MEASUREMENT SPIN TEST (MIN/SEC) - OK

FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

INITIAL POINT

ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	VELOCITY DATA		CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS
				1ST MEASUREMENT REVS	2ND MEASUREMENT TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY	
	0.75		0.08			0.13	0.009				0.00
	1.00	0.15		0	0.0	0.38	0.056				0.00
	1.50	0.50		0	44.0	0.50	0.250				
	2.00	0.70		10	55.0	0.50	0.350	0.42		0.42	0.15
	2.50	0.70		10	45.0	0.50	0.350	0.50		0.50	0.18
	3.00	0.80		15	35.0	0.50	0.400	0.95		0.95	0.38
	3.50	0.80		20	39.0	0.50	0.400	1.14		1.14	0.46
	4.00	0.80		25	40.0	0.50	0.400	1.38		1.38	0.55
	4.50	0.80		20	29.0	0.50	0.400	1.52		1.52	0.61
	5.00	0.90		30	37.0	0.50	0.450	1.79		1.79	0.80
	5.50	0.95		30	34.0	0.50	0.475	1.94		1.94	0.92
	6.00	0.95		30	35.0	0.50	0.475	1.89		1.89	0.90
	6.50	0.95		30	35.0	0.50	0.475	1.89		1.89	0.90
	7.00	0.95		30	37.0	0.50	0.475	1.79		1.79	0.85
	7.50	1.00		30	38.0	0.50	0.500	1.74		1.74	0.87
	8.00	1.00		25	34.0	0.50	0.500	1.62		1.62	0.81
	8.50	1.00		25	37.0	0.50	0.500	1.49		1.49	0.75
	9.00	1.00		20	35.0	0.50	0.500	1.27		1.27	0.63
	9.50	0.90		20	38.0	0.50	0.450	1.17		1.17	0.53
	10.00	0.75		15	35.0	0.50	0.375	0.95		0.95	0.36
	10.50	0.60		11	59.0	0.50	0.300	0.43		0.43	0.13
	11.00		0.30			0.25	0.075			0.21	0.02
END											10.78

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OCT 12 1994

NAME OF STREAM OR DITCH BRAILSFORD DITCH
 LOCATION ----- ABOVE 1ST DIVERSION @ HWMA
 PURPOSE OF MEASUREMENT -- LEGAL REVIEW

BASIS OF VELOCITY CALCULATIONS
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ---- = 2

FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

WATER RIGHT NUMBER IF APPLICABLE -----
 AGENT CONDUCTING MEASUREMENT & DATE -- SCC 3-25-94
 ACCOMPANIED BY ----- NONE
 PREMEASUREMENT SPIN TEST (MIN/SEC) --- OK
 POST MEASUREMENT SPIN TEST (MIN/SEC) - OK

INITIAL POINT

ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	VELOCITY DATA				CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS
				1ST MEASUREMENT REVS	TIME/SEC	2ND MEASUREMENT REVS	TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY	
	0.50		0.20					0.25	0.050			0.06	0.00
	1.00	0.40		3	66.0			0.50	0.200	0.12		0.12	0.02
	1.50	0.80		10	51.0			0.50	0.400	0.45		0.45	0.18
	2.00	0.80		10	46.0			0.50	0.400	0.49		0.49	0.20
	2.50	0.80		10	44.0			0.50	0.400	0.52		0.52	0.21
	3.00	1.05		10	55.0			0.50	0.525	0.42		0.42	0.22
	3.50	1.30		10	32.0			0.50	0.650	0.70		0.70	0.46
	4.00	1.30		25	42.0			0.50	0.650	1.32		1.32	0.86
	4.50	1.10		20	32.0			0.50	0.550	1.38		1.38	0.76
	5.00	1.20		25	38.0			0.50	0.600	1.45		1.45	0.87
	5.50	1.20		25	35.0			0.50	0.600	1.58		1.58	0.95
	6.00	1.20		25	35.0			0.50	0.600	1.58		1.58	0.95
	6.50	1.20		25	35.0			0.50	0.600	1.58		1.58	0.95
	7.00	1.20		25	37.0			0.50	0.600	1.49		1.49	0.90
	7.50	1.10		25	39.0			0.50	0.550	1.42		1.42	0.78
	8.00	1.10		20	33.0			0.50	0.550	1.34		1.34	0.74
	8.50	1.15		20	35.0			0.50	0.575	1.27		1.27	0.73
	9.00	1.00		10	33.0			0.50	0.500	0.68		0.68	0.34
	9.50	0.70		7	45.0			0.50	0.350	0.36		0.36	0.13
	10.00		0.35					0.25	0.088			0.18	0.02
END									0.000			0.00	10.23

MICROFILMED
OCT 12 1994

Water Right No.
(if applicable)

A. GENERAL INFORMATION

- GENERAL INFORMATION**
1. Name of stream or ditch: LEN LEWIS SPRING TO USFW .92
2. Location: @ CONCRETE FLUME
3. Person conducting measurement: STEVE CLELLAND .94
4. Date and time of measurement: 11:00 AM to 11:15 AM 3-25-94
5. Accompanied by: NONE .96
6. Measuring device size and ID no.: # 090148 AA
7. Spin test before measurement OK? 2:00 OK after measurement OK? OK 1:45 .97
8. Purpose of measurement: _____ .98

B. MEASUREMENT DATA

STAFF GAGE = 1.92'

[illegible]

MICROFILMED

OCT 12 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Water Right No.
(if applicable)

p.1 of 2

Open Channel Discharge Measurement Notes

A. GENERAL INFORMATION

1. Name of stream or ditch: Burlesford Ditch @ Len Lewis Spring
2. Location: 30' below check structure
3. Person conducting measurement: STEVE CHELLAND
4. Date and time of measurement: 3-25-94 11:30 AM to 12:00p
5. Accompanied by: NONE
6. Measuring device size and ID no.: 5090148 AA
7. Spin test before measurement OK? 1:45 OK after measurement OK? 1:48 OK
8. Purpose of measurement: _____

STAFF GAGE = D.71'

B. MEASUREMENT DATA

Angle co-efficient	Dist. from initial point	Width	Depth	Observation depth	Revolutions	Time in seconds	VELOCITY		Adjusted for hor. angle or	Area	Discharge
							At point	Mean in vertical			
LeW	0.25	.13	Ø				Est. 70%				0.083
	.5	.375	.95	.6	7	49	.331			.356	.118
	1.0	.5	1.1	.6	7	50	.325			.55	.179
	1.5	.5	1.2		10	45	.504			.6	.302
	2	.5	1.1		15	43	.780			.55	.429
	2.5	.5	1.1		15	48	.701			.55	.386
	3	.5	1.1		15	43	.780			.55	.429
	3.5	.5	1.1		20	48	.928			.55	.570
	4		1.1		25	48	1.16			.55	.638
	4.5		1.1		25	44	1.26			.55	.693
	5		1.1		30	48	1.38			.55	.759
	5.5		1.1		30	47	1.41			.55	.776
	6		1.1		30	42	1.58			.55	.869
	6.5		1.1		30	45	1.47			.55	.809
	7		1.15		30	43	1.54			.575	.886
	7.5		1.15		30	44	1.51			.575	.868
	8		1.1		20	45	1.47			.55	.808
	8.5		1.1		30	46	1.44			.55	.792
	9	.5	1.1	.6	25	45	1.23			.55	.677
	9.5	.5	1.2	.6	25	50	1.11			.55	.666

MICROFILMED
OCT 12 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Water Right No.
(if applicable)

Open Channel Discharge Measurement Notes

A. GENERAL INFORMATION

1. Name of stream or ditch: Brailsford Ditch C^o Len Lewis Springs .92
2. Location: _____
3. Person conducting measurement: SA .94
4. Date and time of measurement: 3-25-94 _____
5. Accompanied by: _____ .96
6. Measuring device size and ID no.: _____ .97
7. Spin test before measurement OK? _____ after measurement OK? _____
8. Purpose of measurement: _____ .98

B. MEASUREMENT DATA

Angle co-efficient	Dist. from initial point	Width	Depth	Observation depth	Revolutions	Time in seconds	VELOCITY		Adjusted for hor. angle or _____	Area	Discharge
							At point	Mean in vertical			
	10	.5	1.2	.6	20	44	1.01			.6	.606
	10.5	.5	1.2	.6	20	49	.910			.6	.546
	11	.5	1.2		20	52	.858			.6	.515
	11.5	.5	1.2		15	53	.637			.6	.382
	12	.5	1.15		10	48	.474			.575	.273
	12.5	.5	1.1		10	48	.474			.55	.261
	13	.5	1.0	.6	10	52	.439			.50	.220
	13.5	.375	.85	.6	10	50	.456			.319	.145
REW	13.75	.13	Ø					EST.	70% —		.002
											3.050
								p.1	11.677		
								p.2	3.050		
									14.727		

MICROFILMED
 OCT 12 1994

MICROFILMED
OCT 12 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Water Right No.
(if applicable)

Open Channel Discharge Measurement Notes

A. GENERAL INFORMATION

1. Name of stream or ditch: Brailsford Ditch @ HWMA pump house
2. Location: 100' above 1st DIVERSION
3. Person conducting measurement: STEVE CLELLAND
4. Date and time of measurement: 3-25-94 1:30 to 2 PM
5. Accompanied by: NONE
6. Measuring device size and ID no.: #090148 AA
7. Spin test before measurement OK? 1:30 OK after measurement OK? 1:40 OK
8. Purpose of measurement: _____

B. MEASUREMENT DATA

Loose SAND Bottom

Angle co-efficient	Dist. from Initial point	Width	Depth	Observation depth	Revolutions	Time in seconds	VELOCITY		Adjusted for hor. angle or	Area	Discharge
							At point	Mean in vertical			
NEW	0.5		Ø								
	1.0		.4	.6	3	66					
	1.5		.8	.6	10	51					
	2		.8		10	46					
	2.5		.8		10	44					
	3		1.05		10	55					
	3.5		1.30		10	32					
	4		1.3		25	42					
	4.5		1.1		20	32					
	5		1.2		25	38					
	5.5		1.2		25	35					
	6		1.2		25	35					
	6.5		1.2		25	35					
	7		1.2		25	37					
	7.5		1.1		25	39					
	8		1.1		20	33					
	8.5		1.15		20	35					
	9		1.0		16	33					
	9.5		.7		7	45					
REW	10		Ø								

MICROFILMED
OCT 12 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Water Right No.
(if applicable)

Open Channel Discharge Measurement Notes

A. GENERAL INFORMATION

1. Name of stream or ditch: Bridleford Ditch
2. Location: 30' ft above Huray Culvert
3. Person conducting measurement: STEVE CLELLAND
4. Date and time of measurement: 3-25-94 1:00 - 1:20 pm
5. Accompanied by: NONE
6. Measuring device size and ID no.: #090148 AA
7. Spin test before measurement OK? 1:48 ok after measurement OK? 1:30 ok
8. Purpose of measurement: _____

B. MEASUREMENT DATA

Angle co-efficient	Dist. from initial point	Width	Depth	Observation depth	Revolutions	Time in seconds	VELOCITY		Adjusted for hor. angle or	Area	Discharge
							At point	Mean in vertical			
LEW	.75		Ø								
	1.0		.15	N/A	Ø						
	1.5		.50	.6	Ø	44					
	2		.70	.6	10	55					
	2.5		.7		10	45					
	3		.8		15	35					
	3.5		.8		20	39					
	4		.8		25	40					
	4.5		.8		20	29					
	5		.9		30	37					
	5.5		.95		30	34					
	6		.95		30	35					
	6.5		.95		30	35					
	7.0		.95		30	37					
	7.5		1.0		30	38					
	8		1.0		25	34					
	8.5		1.0		25	37					
	9		1.0		20	35					
	9.5		.9		20	38					
	10		.75		15	35					
	10.5		.60		11	59					
	11		Ø								

MICROFILMED
OCT 12 1994

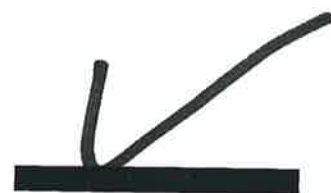
R PROOF



CVR



MAPS



PHOTOS



MISC



MICROFILMED
JAN 25 1993

Water Right Number - R36-00105

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - +

+ - First Name - - +

+ - - - - Address - - - - - +

*** C - CURRENT OWNER ***
SMITH

RONNIE D

1 - RT 1 BOX 230

2 -

3 -

City- HAGERMAN

Phone - 208-837-4790

State- ID Zip- 83332

SMITH

SHARLENE

1 - RT 1 BOX 230

2 -

3 -

City- HAGERMAN

Phone - 208-837-4790

State- ID Zip- 83332

+ - - Priority Date - - +
03/08/1902+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
D - DECREED

+ - - Status - - - - +

+ - - - - Source - - - - - +
WEATHERBY SPRINGS+ - - - - Tributary - - - - - +
BILLINGSLEY CREEK+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County

07S 14E 30 SE NE SW (47) GOODING

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume

01 - IRRIGATION

04/01

10/31

1.000

04 - STOCKWATER

01/01

12/31

0.030

+ - Total Div. Rate - + + - Total Div. Volume - +
1.000+ - Total Consumptive Use - + + - KW Usage - +
36.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County

07S 13E 25 NE SW

12.0

01 IRRIGATION

(47) GOODING

07S 13E 25 NE SW

04 STOCKWATER

(47) GOODING

Total Acres: 12.0

+ - - Diversion Means - VIA BAR S DITCH, CURREN DITCH, FLOOD SYSTEM

+ - - Non-Irrigation Use - STOCKWATER, 100 RANGE CATTLE

+ - - Other Rights for Same Use - NONE

+ - - - - Remarks - - - - - +

A DIVERSION RATE OF 1.00 CFS AT THE FIELD HEADGATE IS
RECOMMENDED FOR THE PLACE OF USE DESCRIBED ABOVE.MICROFILMED
JAN 25 1993
VERIFIED BY KKCadd
cond
cols
N01
10002
26-12-01
10-21-92

Water right number - R36-00105

Prefix Translation: RESEARCH

+ - - - - Remarks - - - - -
WATER IS DELIVERED THROUGH THE BAR S DITCH, CURREN DITCH AND
NORTH PIPELINE.

+ - - - - Old Water Right Numbers - - - - -
3600105

+ - - - - Conditions of Approval - - - - -
No Conditions of Approval found.

+ - - - - Decree Plaintiff - - - + + - - - - Decree Defendant - - - + + - Decree Date - +
NEW INTERNATIONAL MORTGAGE BANK IDAHO POWER COMPANY 03/22/1932

+ - - - - Comments - - - - -
Date: 08/04/1992 User Id: CHRISTEN Subject: COPIED FROM REMARKS
PIPELINE IN CURRAN DITCH PROVIDES STOCKWATER. IRRIGATION INCLUDES LAWN AND GARDEN ALSO.

+ - - Audit Fields - - +
08/04/92 CHRISTEN

+ - - - - Adjudication Rights Dates and Flags Area - - - - -

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	- 08/04/1992	Old Judicial District	-
Claim Received Date	- 08/31/1988	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S001968	Water District	- 36A
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- OR	Presumption Flag	-
				Notice of Error Flag	-

MICROFILMED
JAN 25 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

00:00:16
06/30/90

PAGE: 13
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-00105

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			9-11-90 SCC/AHT	N		See 8-3-92	DB	
POINT OF DIV	Y			N				
SOURCE	(Y)			N	1,5			
PLACE OF USE	(Y)			(Y)	1,4,5			
DIV. AMOUNT CFS/VOLUME	(Y)			(Y)	6. STDS.			
CONSUMPTIVE USE	-			(Y)				
PURPOSES	Y			N				
PERIOD OF USE	(Y)			(Y)	6. STDS.			
BASIS OF CLAIM				N				
REMARKS	Y			(Y)	6.			

"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.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

00:00:16
06/30/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-00105

LAST: SMITH
ADDRESS: RT. 1 BOX 230
CITY: HAGERMAN
PHONE NUMBER: 208-837-4790

FIRST: RONNIE D.
STATE: ID ZIP: 83332

OWNER CODE: C

LAST: SMITH
ADDRESS: RT. 1 BOX 230
CITY: HAGERMAN
PHONE NUMBER: 208-837-4790

FIRST: SHARLENE
STATE: ID ZIP: 83332

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE FIELD
EXAMINER
Y

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS: PIPELINE IN CURRAN DITCH PROVIDES STOCKWATER. IRRIGATION
INCLUDES LAWN AND GARDEN ALSO.

MICROFILMED
JAN 25 1993

CONTACT PERSON: Bonnie Smith

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: 9/11/90

APPOINTMENT MADE: Y(____) N(X)

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

ACCOMPANIED BY: _____

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

Visited w/ Mr. Smith in his yard. Confirmed source/POU

The 17 acres claimed include house/yard/storage area - not
irrigated - see map - area ~~also~~ next to road

Flood irrigation

MAINTENANCE
9/11/90

A. AJ CLAIM: # A36-00105 PRIORITY DATE: 03-08-1902 STAGE: D
B. WR RECORD: # 36-00105 PRIORITY DATE: 03-08-1902 STAGE: D

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)
IF YES EXPLAIN.

REMARKS:

RECOMMENDED PRIORITY DATE:
03-08-1902

REVIEWED BY

DATE

9-4-90

RECEIVED
JAN 2 1991

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-00105	07S	14E	30	SE	NE	SW		GOODING

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX	R PREFIX
A36-00086G	NONE
A36-00119	
A36-00033D	
A36-00063	
A36-00116	
A36-00086F	
A36-00086H	
A36-00011B	
A36-00011A	
A36-00011C	
A36-00120	
A36-00061	
A36-00062	

WR RECORDS IN SAME 40 ACRE TRACT

36-00009
36-00010
36-00011
36-00015
36-00016
36-00017
36-00033
36-00041
36-00042
36-00044
36-00045
36-00060
36-00061
36-00062
36-00063
36-00068
36-00069
36-00086A
36-00086B
36-00116
36-00118
36-00119
36-00120
36-02029
36-07071
36-07740

SOURCE: WEATHERBY SPRINGS

TRIB: BILLINGSLEY CREEK

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
36-00105	07S	14E	30		NE	SW		GOODING

OTHER WR RECORDS WITH SAME WR POD

36-00009
36-00010
36-00011
36-00015
36-00016
36-00017
36-00033

AJ CLAIMS IN SAME 40 ACRE TRACT

A PREFIX	R PREFIX
A36-00009	NONE
A36-00033C	
A36-00060	
A36-00086G	
A36-00119	
A36-00033D	
A36-00063	

MICROFILMED
JAN 2 1993

36-00041
36-00042
36-00044
36-00045
36-00060
36-00061
36-00062
36-00063
36-00068
36-00069
36-00086A
36-00086B
36-00116
36-00118
36-00119
36-00120
36-02029
36-07071
36-07740

A36-00116
A36-00086F
A36-00086H
A36-00011B
A36-00011A
A36-00011C
A36-00120
A36-00061
A36-00062

MICROFILMED
JAN 25 1993

SOURCE: WEATHERBY SPRINGS

TRIB: BILLINGSLEY CREEK

C. FIELD EXAM REQUIRED?

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

REMARKS:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

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

<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
---------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------

Same

No A

SOURCE: WEATHERBY SPRINGS

TRIB: BILLINGSLEY CREEK

REVIEWED BY:

SCL

DATE:

9-4-90

VIA BAR 5 DITCH to CURREN DITCH

A. ROOT WATER RIGHT NUMBERS: A36-00105

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM	RECOMM. ACRES
07S	13E	25	NE	SW		SMITH , RONNIE D.	A36-00105 / 17.0	36-00105 /	40.0	12.0	12.0
						FUELL , KEITH L.	A36-00086C / 2.0	- /			
						CRIST , LEROY D.	A36-00086H / 1.0	- /			
						SMITH , LANDON H.	A36-00086D /	- /			
						KNOTT , STEVEN T.	A36-00086E /	- /			
						HENDRIX , ALLEN E.	A36-00086F /	- /			
						PENFOLD , JOHN T.		36-00086A / 6.0			
						STROUD , FLORENCE OWENS		36-00104 /			
						OWENS , C. A.		36-00189 /			
07S	13E	25	NE	SW		SMITH , RONNIE D.	A36-00105 /	36-00105 /	40.0		
						FUELL , KEITH L.	A36-00086C / 2.0	- /			
						CRIST , LEROY D.	A36-00086H / 1.0	- /			
						SMITH , LANDON H.	A36-00086D /	- /			
						KNOTT , STEVEN T.	A36-00086E /	- /			
						HENDRIX , ALLEN E.	A36-00086F /	- /			
						PENFOLD , JOHN T.		36-00086A / 6.0			
						STROUD , FLORENCE OWENS		36-00104 /			
						OWENS , C. A.		36-00189 /			
TOTAL ACRES						A36-00105	17.00		80.00		12.0

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

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
YES

NAPP PHOTO SHOWS NON-IRRIGATED PORTIONS.

PRESUMPTION FLAG:

REMARKS:

RECOMMENDATIONS:

TOTAL ACRES: 12.0

REVIEWED BY: SCC

DATE: 10-15-90

MICROFILMED
JAN 25 1993

A. AJ CLAIMED USES:

PURPOSES
A36-00105 IRRIGATION
A36-00105 STOCKWATER

MONTH/DAY
FROM ~~01-01~~ TO ~~12-31~~ 4-1 10-31
FROM ~~01-01~~ TO ~~12-31~~ 1-1 12-31
TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
1.000 CFS
.050 CFS
1.000 CFS

B. WR RECORDED USES:

PURPOSES
36-00105 IRRIGATION

MONTH/DAY
FROM TO
TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
1.000 CFS
1.000 CFS

PRESUMPTION FLAG:

cannot make allowance for conveyance loss.
NO SPUR
SEASON FOR STOCK

C. FIELD EXAM REQUIRED?

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

DATABASE FIELD EXAMINER
Y N
Y N
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y() N(X)

RECOMMEND TO WR STANDARDS OR OTHER?

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

REMARKS:

4-1 10-31
3-15 to 11-15 irrigation

MICROFILMED
JAN 25 1993

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 1.000 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 1.000 CFS

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

FLOW MEASUREMENT REQUIRED?

FIELD
DATABASE EXAMINER

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

Y

N

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B.

FLOW MEASUREMENT

MEASUREMENT METHOD _____, SEE ATTACHED CALCULATIONS.

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

OTHER RIGHTS LISTED IN CLAIM: ~~A36-00104B~~ NONE

change claim

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-00105	WEATHERBY SPRINGS	SMITH , RONNIE D.	1.000	0.058		
A36-00086C	WEATHERBY SPRINGS	FUELL , KEITH L.	1.600	0.041		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-00105	STOCKWATER	SMITH , RONNIE D.	FROM 01-01 TO 12-31	.050 CFS	
A36-00086H	DOMESTIC	CRIST , LEROY D.	FROM 01-01 TO 12-31	.120 CFS	
A36-00086D	DOMESTIC	SMITH , LANDON H.	FROM 01-01 TO 12-31	.060 CFS	
A36-00086E	DOMESTIC	KNOTT , STEVEN T.	FROM 01-01 TO 12-31	.020 CFS	
A36-00086F	DOMESTIC	HENDRIX , ALLEN E.	FROM 01-01 TO 12-31	.020 CFS	

D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 12 x 0.02 CFS/ACRE = 0.24 CFS
(Taken from p/u review)

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 51.0 AF/A

ACRES 12 x CONSUMPTIVE VOL. AF/A FOR AREA 3 =

TOTAL CONSUMPTIVE USE 36 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 12 x DIVERSION VOL. AF/A FOR AREA 4 =

TOTAL DIVERSION VOLUME 48 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

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

1b. CALCULATIONS

*Hubble analysis
recommends 1.19 cfs*

** limited by claim to 1.00 cfs*

*no allowance for conveyance
loss of $(0.06 + 0.029) = 0.09$ cfs*

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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	DATABASE	EXAMINER
<u>IRRIGATION</u>	<u>4-1</u>	<u>10-31</u>	<u>0.10</u>	<u>1.00</u>	<u>48</u>	<u>36</u>		
<u>STOCK WATER</u>	<u>3-15</u>	<u>11-15</u>	<u>0.03</u>					
	<u>1-1</u>	<u>12-31</u>	<u>0.10</u>	<u>1.00</u>	<u>48</u>	<u>36</u>		
TOTAL FOR THIS RIGHT								
REVIEWED BY: <u>Sec</u>	DATE: <u>8-4-92</u>							

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~~WR proportion rate $\frac{1.0 \text{ cfs}}{120 \text{ Ac.}} = 0.008$~~

~~* allow 0.008 cfs since not all lands claimed.~~

~~$(12 \times 0.008 = 0.096 \text{ cfs})$~~

FOI

SHR

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED
AS CLAIMED
(X)
()
()

NEEDS
REVIEW
()
(X)
(X)

Legal Review

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-00105

TOTAL DIVERSION RATE OF WR SPLITS
DATABASE 1.000

EXAMINER _____

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-00105	1.000	-		36-00105	1.000
TOTAL CFS		1.000				1.000

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
OK

REMARKS:

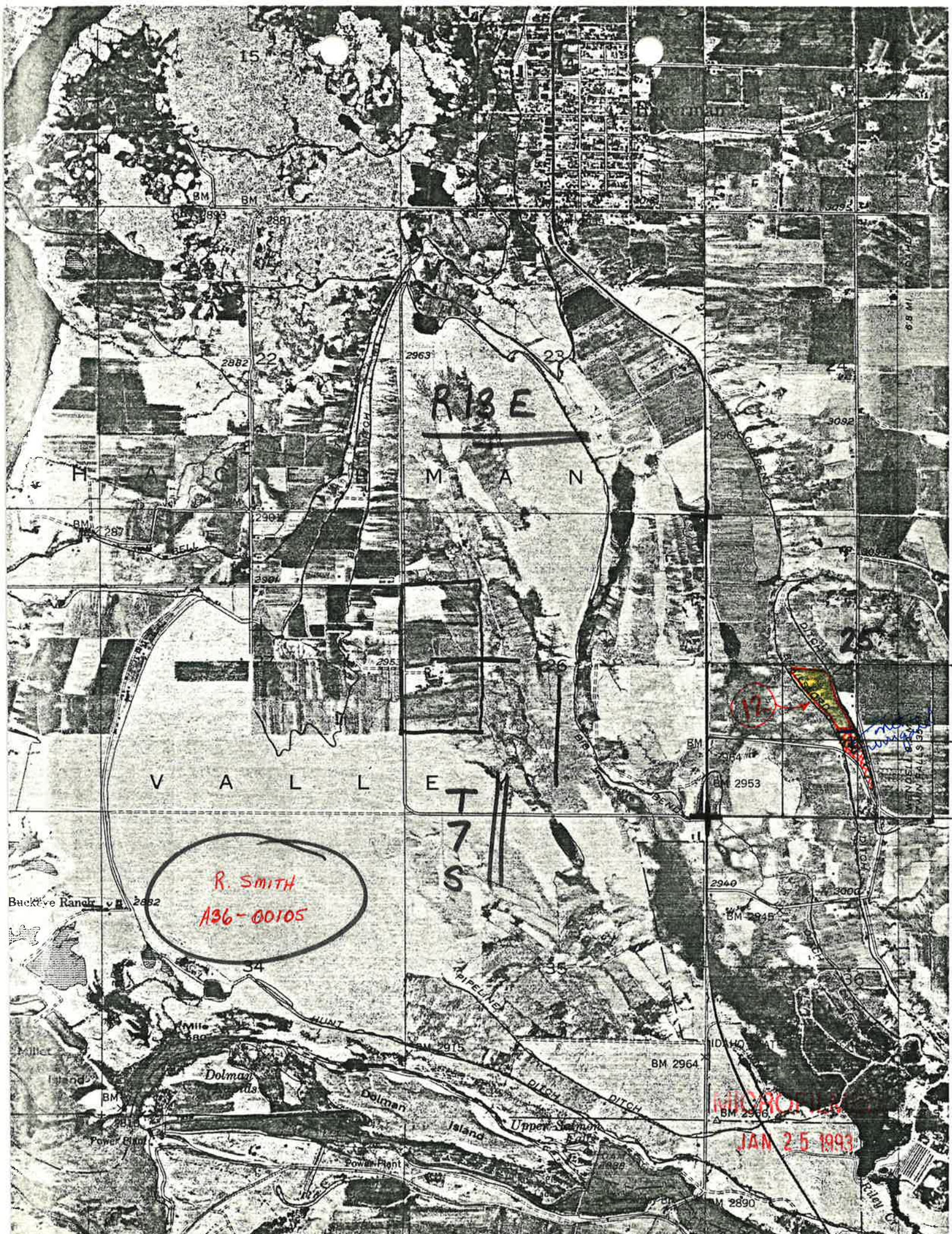
AUTHENTICATION:

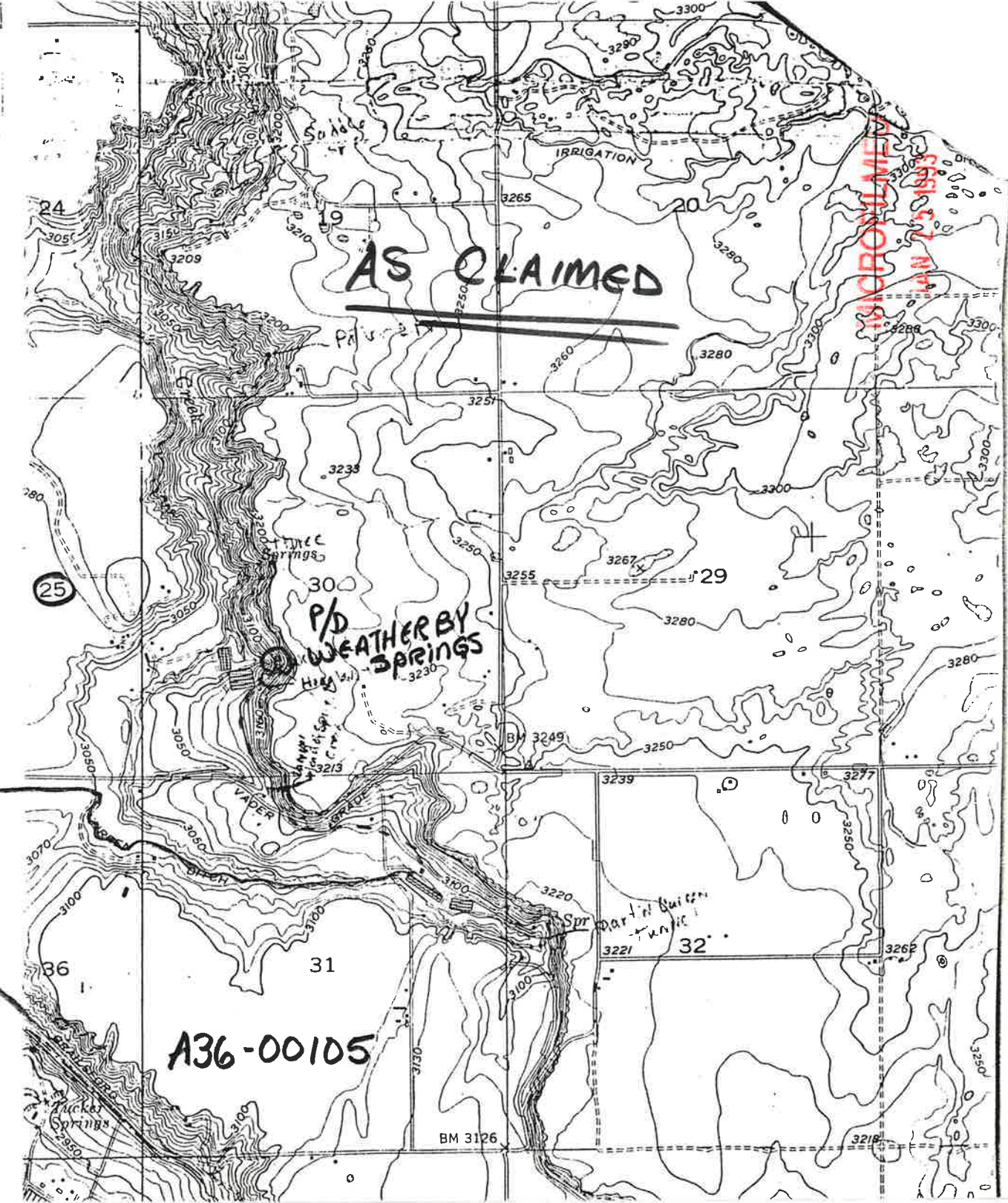
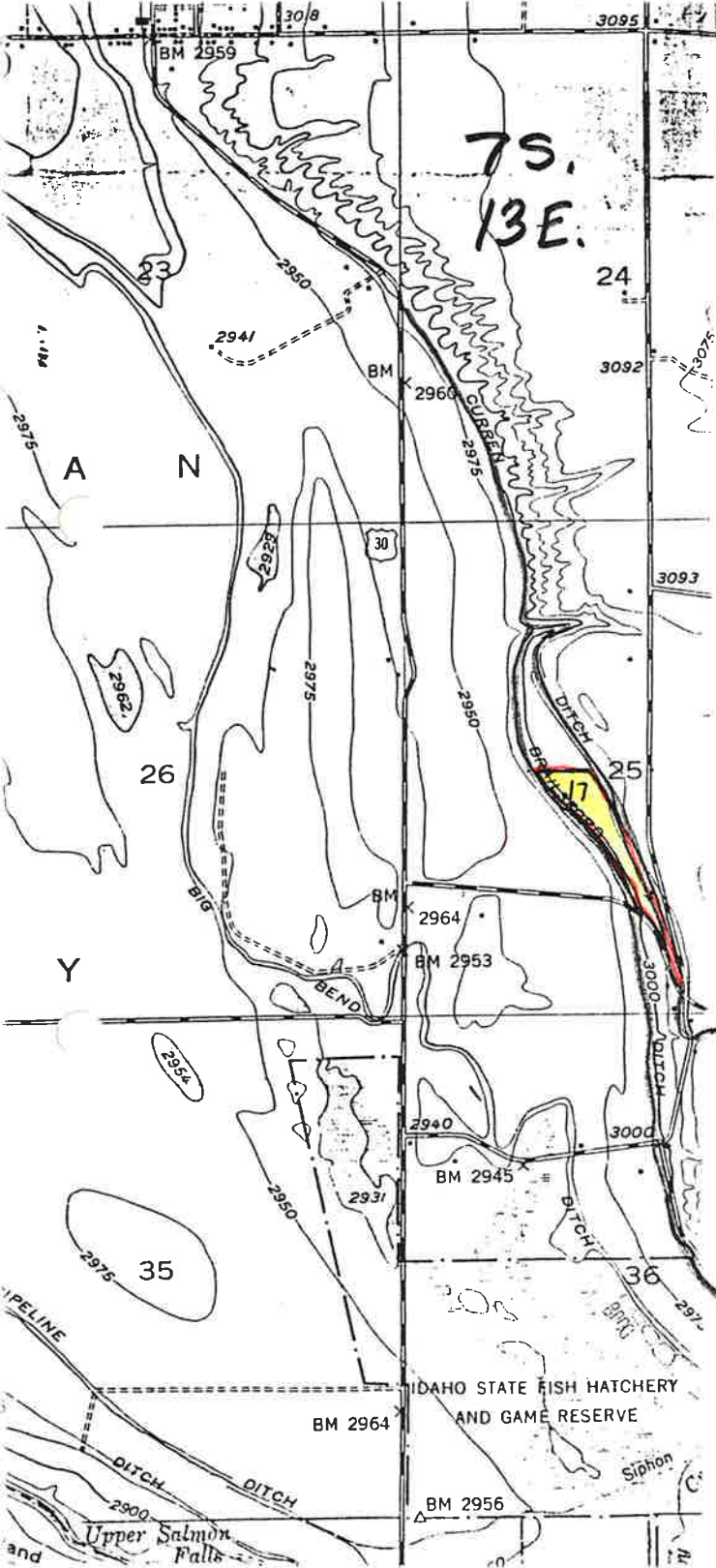
SIGNATURE: *Steve C. [Signature]*

DATE: *10-15-90*

NAME OF FIELD EXAMINER: _____ TITLE: _____

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JAN 25 1993





7S.
13E.

AS CLAIMED

P/D
WEATHERBY
SPRINGS

A36-00105

SECTION 17

AGENT
INITIALS SC
DATE 8-4-92

NO SPLIT SEASON FOR STOCK

JAN 25 1993

CONVEYANCE LOSS - WORSTELL

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTELL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	2600	7.0	2.00	0.46	6.25	6.25	0.0736	0.46	6.71
2	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	-0.00
3	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	-0.00
4	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	-0.00
5	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	-0.00
6	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	-0.00
7	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	-0.00
8				0.00		0.00	0.0000	0.00	-0.00
9				0.00		0.00	0.0000	0.00	-0.00
10				0.00		0.00	0.0000	0.00	-0.00
11				0.00		0.00	0.0000	0.00	-0.00
12				0.00		0.00	0.0000	0.00	-0.00
13				0.00		0.00	0.0000	0.00	-0.00
14				0.00		0.00	0.0000	0.00	-0.00
15				0.00		0.00	0.0000	0.00	-0.00
16				0.00		0.00	0.0000	0.00	-0.00
17				0.00		0.00	0.0000	0.00	-0.00
18				0.00		0.00	0.0000	0.00	-0.00
19				0.00		0.00	0.0000	0.00	-0.00
20				0.00		0.00	0.0000	0.00	-0.00
TOTALS	2600			0.46	6.25			0.46	

REACH = SECTION OF CHANNEL
 LENGTH = LENGTH OF REACH, THE CHANNEL CAN BE DIVIDED INTO EQUAL LENGTH REACHES
 OR ACTUAL LENGTHS BETWEEN DELIVERY POINTS
 AVE WIDTH = AVERAGE TOP WIDTH OF REACH
 SEEPAGE = SOIL SEEPAGE RATE OF REACH
 WORSTELL LOSS = CONVEYANCE LOSS IN REACH BASED ON WORSTELL METHOD
 DELIVERY = TOTAL DELIVERIES IN REACH
 DELIVERY LEFT = SUM(DELIVERIES OF CURRENT AND REMAINING REACHES)
 LOSS FACTOR = WORSTELL LOSS/DELIVERY LEFT
 DELIVERY LOSS = SUM(LOSS FACTORS OF CURRENT AND PREVIOUS REACHES) X DELIVERY,
 REPRESENTS THE LOSSES ASSIGNED TO THE DELIVERIES IN THE REACH
 FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

UPPER BAR-S DITCH

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JAN 25 1993

$$0.46 \text{ cfs} \div 16 = 0.029 \text{ cfs per RIGHT}$$

THESE RIGHTS SHARE THIS
 CONVEYANCE LOSS:

These rights share in the
 conveyance loss:

36-00011B
 36-00011D
 36-00033B
 36-00105
 36-00189A

36-00011A 36-00198A
 36-00011C 36-15157
 36-00033C 36-00044
 36-00033D 36-00042A
 36-00033E 36-11142

36-00015

- But their portions are not
 identified in the Decree.

CONVEYANCE LOSS - WORSTELL

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTELL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	1600	10.0	2.00	0.40	0.06	31.06	0.0130	0.00	32.80
2	200	10.0	2.00	0.05	20.69	31.00	0.0016	0.30	32.34
3	1700	10.0	2.00	0.43	1.00	10.31	0.0417	0.06	11.60
4	1500	10.0	2.00	0.38	6.25	9.31	0.0407	0.61	10.17
5	6300	3.0	2.00	0.48	3.06	3.06	0.1561	0.77	3.54
6	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	0.00
7	0	0.0	0.00	0.00	0.00	0.00	0.0000	0.00	0.00
8				0.00		0.00	0.0000	0.00	0.00
9				0.00		0.00	0.0000	0.00	0.00
10				0.00		0.00	0.0000	0.00	0.00
11				0.00		0.00	0.0000	0.00	0.00
12				0.00		0.00	0.0000	0.00	0.00
13				0.00		0.00	0.0000	0.00	0.00
14				0.00		0.00	0.0000	0.00	0.00
15				0.00		0.00	0.0000	0.00	0.00
16				0.00		0.00	0.0000	0.00	0.00
17				0.00		0.00	0.0000	0.00	0.00
18				0.00		0.00	0.0000	0.00	0.00
19				0.00		0.00	0.0000	0.00	0.00
20				0.00		0.00	0.0000	0.00	0.00
TOTALS	11300			1.74	31.06			1.74	

REACH = SECTION OF CHANNEL
 LENGTH = LENGTH OF REACH, THE CHANNEL CAN BE DIVIDED INTO EQUAL LENGTH REACHES
 OR ACTUAL LENGTHS BETWEEN DELIVERY POINTS
 AVE WIDTH = AVERAGE TOP WIDTH OF REACH
 SEEPAGE = SOIL SEEPAGE RATE OF REACH
 WORSTELL LOSS = CONVEYANCE LOSS IN REACH BASED ON WORSTELL METHOD
 DELIVERY = TOTAL DELIVERIES IN REACH
 DELIVERY LEFT = SUM(DELIVERIES OF CURRENT AND REMAINING REACHES)
 LOSS FACTOR = WORSTELL LOSS/DELIVERY LEFT
 DELIVERY LOSS = SUM(LOSS FACTORS OF CURRENT AND PREVIOUS REACHES) X DELIVERY,
 REPRESENTS THE LOSSES ASSIGNED TO THE DELIVERIES IN THE REACH
 FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

* THESE RIGHTS SHARE THIS PORTION:

36-00015	36-00011B
36-00189A	36-00011C
36-11142	36-00011D
36-00198A	36-00033B
36-15157	36-00033C
	36-00033D
	36-00033E

$$0.61 \div 12 = 0.05 \text{ cfs per right}$$

⊗ Some rights will not have their conveyance loss identified in Decree.

36-00042
 36-00011A, 36-00044, 36-00018 (0.10 cfs @)
 36-000105
 *
 36-00004
 CURREN / BAR-S
 DITCHES

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JAN 25 1993

RECEIVED

JAN 23 1979

APR 21 1989

Department of Water Resources
Southern Region Office

HEPWORTH, NUNGESTER & FELTON
Bank & Trust Building
Post Office Box 389
Twin Falls, Idaho 83301
Tel. No. 208-734-7510
Attorneys for Plaintiffs

Case No. _____
Case No. _____
Filed Jan. 22, 1979
Clerk
Deputy

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

* * * * *

JOHN W. JONES, JR., and DELORIS D.
JONES, husband and wife; and W. A.
SANDY and FLORENCE M. SANDY, husband
and wife, dba, JONES AND SANDY
LIVESTOCK,

Case No. 16676

Plaintiffs,

vs.

RESERVOIR LAND COMPANY, INC., an
Idaho corporation; KNAKE EYE LAND
& CATTLE CO. and VIEJO MANAGEMENT
CO.; dba BUCKEYE LAND CO.; BUCKEYE
LAND CO.; CLIFFORD PETERSON; OMER E.
LORANGER and BEVERLY B. LORANGER,
husband and wife; WALLACE W. BATES
and LOLEITA V. BATES, husband and
wife; RICHARD P. SAUER and LUCILLE B.
SAUER, husband and wife; SHELDON G.
CARLETON and BARBARA S. CARLETON,
husband and wife; EDNA M. (BELL) REA;
STANLEY J. HOSKOVEC and BETTY
HOSKOVEC, husband and wife; ALFRED
H. COLE and PHYLLIS A. COLE, husband
and wife; ELLIS & WEIR, INC., a
domestic corporation; HAROLD V.
WOLINE and LOIS C. WOLINE, husband
and wife; FRED STURTEVANT and JOYCE
E. STURTEVANT, husband and wife;
and DOES I THROUGH V,

STIPULATION OF FACTS

Defendants.

* * * * *

STIPULATION OF FACTS -1-

MICROFILMED
JAN 23 1983

COMES NOW the parties through their attorneys of record and stipulate as follows:

WHEREAS, the Bar S ditch carrying water from Weatherby Springs across Billingsly Creek consists of an open ditch and a series of metal pipes;

WHEREAS, on or about 1960 or 1961, a steel pipe with an outside diameter of 24 inches was welded near the mouth or inlet portion of the pipe or siphon crossing Billingsly Creek;

WHEREAS, at all times since 1960 or 1961, to the present date, this pipe or siphon has been restricted at its inlet by a section or sections of metal pipe having an outside diameter of 24 inches;

WHEREAS, the maximum flow discharge for said original pipe or siphon at all times since 1960 or 1961 has been 325 miners inches of water; and,

WHEREAS four other reputed or alleged diverters of water from the Bar S ditch downstream from said crossing at Billingsly Creek have been discovered, who have not been named in the above-entitled proceeding and who, therefore, cannot be bound by any judgment, decree, adjudication or stipulation entered in the above-entitled proceeding;

All parties, by and through their attorneys of record, agree and stipulate:

1. (a) that plaintiffs shall continuously, and on a year round basis, allow 325 miners inches of water from Weatherby Springs to be delivered into the Bar S ditch from the outlet of its fish hatchery operation upon the express condition

STIPULATION OF FACTS -2-

1 precedent that defendant Buckeye Land Company enclose on or before
2 January 1, 1980, the existing open Bar S ditch with a suitable
3 enclosed pipeline along the entire reach of said Bar S ditch
4 located on the property presently owned by plaintiffs downstream
5 from plaintiffs fish hatchery operation; or in the alternative,

6 (b) in the event said open ditch is not enclosed
7 as set out in subparagraph (a) immediately above, that plaintiffs
8 shall continuously allow 325 miners inches of water from Weatherby
9 Springs to be delivered into the Bar S ditch from the outlet of
10 its fish hatchery operation from March 1 until November 1 of
11 each year, and plaintiffs shall continuously allow 200 miners
12 inches of water from Weatherby Springs to be delivered into the
13 Bar S ditch from the outlet of its fish hatchery operation from
14 November 1 until March 1 of each year.

15 2. that the trial date scheduled for this matter be
16 vacated to allow these individuals to be named so as to provide
17 for a full adjudication of the water rights of all individuals
18 diverting water along said stream;

19 3. that all other issues of law and fact not stipulated
20 by the parties herein are reserved until the time of trial.

21 DATED this _____ day of January, 1979.

22
23 HEPWORTH, NUNGESTER & FELTON

24
25 By 
26 John C. Hepworth for Plaintiffs

27
28 STIPULATION OF FACTS -3-

1 PARRY, ROBERTSON, DALY & LARSON

2 AND

3 BENOIT AND ALEXANDER

4
5 By *Robert Alexander*

6 Bob Alexander for Defendants
7 Buckeye Land Company and Reservoir
8 Land Company

9 CHURCH, CHURCH, & SNOW

10 By *Thomas H. Church*

11 For Defendants
12 Ellis & Weir, Inc. *by J. H. H. H. H.*

13 JAMES HOBDEY & VARIN

14
15 By *James H. Hobdey*

16 For Defendants

17 Clifford Peterson; Omer E. Loranger
18 and Beverly B. Loranger; Wallace W.
19 Bates; Richard P. Sauer and Lucille B.
20 Sauer; Sheldon G. Carleton and Bar-
21 bara S. Carleton; Edna M. Rea;
22 Stanely J. Hoskovec and Betty
23 Hoskovec; and Alfred H. Cole.

24 ORDER

25 IT IS SO ORDERED.

26 -1-22-79

27 *151 Douglas D. Kramer*
28 District Judge

STIPULATION OF FACTS -4-

DISTRICT COURT
GOODING, CO. IDAHO

19 APR 27 AM 9:00

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

JOHN W. JONES, JR., and
DELORIS D. JONES, et al

Plaintiffs,

vs.

RESERVOIR LAND COMPANY, INC.,
et al,

Defendants.

CASE NO. 16676

MEMORANDUM OPINION

1980

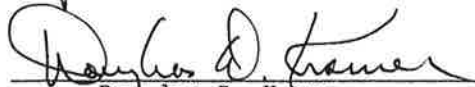
The matter before the court is defendants' motion to amend the order of this Court dated January 22, 1979 incorporating a stipulation by all parties concerning their respective water rights in Weatherby Springs. The defendants' contend that their attorneys signed the stipulation under the mistaken impression that it called for 325 miner's inches of water to be delivered through the Billingsley Creek Siphon. In fact, the stipulation states that the water is to be delivered into the Bar S Ditch from the outlet of plaintiffs' fish hatchery operation. Though some comment was made at oral argument and in defendants' brief as to counsels' lack of authority to make the stipulation as worded, there is nothing in the affidavits filed with the Court to support that proposition. If there was a mistake in the formation of the stipulation it was unilateral, not mutual. Typically, a mutual mistake is required to make a contract voidable. Restatement, Contracts § 503. The stipulation explicitly deals with the problem of water loss in the Bar S Ditch. If the defendants place a suitable enclosed pipe line along the ditch by January 1, 1980 they are entitled to 325 miner's inches year round. If not, they are entitled to merely 200 inches from November 1 to March 1 of each year. The stipulation underscores the fact that the parties were well aware of the excessive water loss problem in the Bar S ditch at the time it was signed. It is well recognized in Idaho that only a reasonable loss in transport is allowed to the holder of a water right. Glenn Dale Ranches Inc. v. Shaub 94 Idaho 585, 494 P.2d 1029 (1972). The Court cannot believe that the dispute now before it centers around an amount of water which would constitute a reasonable loss. It must involve water substantially in excess of that amount. If so, the defendants are not entitled to the water under the Glenn Dale Ranches case. Accordingly, the Court sees no reason to exercise its discretion in favor of the defendants. The motion to alter or amend is denied. There appears no reason to order specific performance of the stipulation at this time.

MEMORANDUM OPINION/1

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JAN 23 1983

However, the Court will not hesitate to enforce its order should it be necessary to do so. No attorney's fees will be allowed.

Dated this 24 day of April, 1979.


Douglas D. Kramer
District Judge

MICROFILMED
JAN 25 1981

IRRIGATION ANALYSIS WORKSHEET

CLAIM NO. A36-00105DATE 7/16/92AGENT HHTCLAIMANT/SYSTEM DESCRIPTION SmithIRRIGATION SYSTEM ----- Gravity - FloodANALYSIS METHOD ----- BORDER / ~~FURROW~~TYPE OF CROP ----- PastureMAXIMUM PROFILE DEPTH ----- 36" INCHESINTAKE FAMILY ----- 2.0

SOIL TYPE	<u>KEC</u>	_____	_____	_____	_____	_____	SYSTEM TOTAL
ACRES PER TYPE	<u>12</u>	_____	_____	_____	_____	_____	<u>12</u> ACRES
SOIL PROFILE WHC	<u>3.68</u>	_____	_____	_____	_____	_____	
DESIGN IRR $\frac{1}{2}$ WHC	<u>1.84</u>	_____	_____	_____	_____	_____	

CROP REQUIREMENT:

REPORT AREA & FIGURE NO. ----- Bliss 10-8

DAILY CROP REQUIREMENT:

6.44 (MM/DAY) / 25.4 (FACTOR IN MM/IN) ----- 0.25 IN/DAYACTUAL ROTATION PRACTICED ----- 6 DAYSDRY DAY ROTATION 0 IRR DAY ROTATION 6

THEORETICAL ROTATION:

1.84 DESIGN IRR / 0.25 CROP REQ = 7.36 DAYS

← allow 7 days

DESCRIPTION OF FIELD:

AVERAGE LENGTH RUN ranges between 600' & 300 ----- 450 464TOTAL WIDTH OF FIELD ----- 1125CHECK 450 L * 1125 W / 43,560 = 11.6 ACRES% SLOPE ----- 4%BORDER WIDTH ----- 54'1125 WIDTH OF FIELD / 7 DAYS OF ROTATION = (160)~~FURROW / CORRUGATION WIDTH~~

SET TIME -----

(54' @ 8 Row sets)

24 hr.MICROFILMED
JAN 25 1993

GRADED BORDER EVALUATION

Job name: SMITH
By: SCC

Location: A36-00105 BAR-S DITCH
Date: Jul 23, 1992

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0400 ft/ft Border width (W)= 54 ft
Net application (Fn)= 1.84 inches Border length (L)= 464 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
CLAIM 1.00		Gross depth is less than required gross application depth				
1.01		Gross depth is less than required gross application depth				
1.02		Gross depth is less than required gross application depth				
1.03		Gross depth is less than required gross application depth				
1.04		Gross depth is less than required gross application depth				
1.05		Gross depth is less than required gross application depth				
1.06		Gross depth is less than required gross application depth				
1.07		Gross depth is less than required gross application depth				
1.08		Gross depth is less than required gross application depth				
1.09		Gross depth is less than required gross application depth				
1.10		Gross depth is less than required gross application depth				
1.11		Gross depth is less than required gross application depth				
1.12		Gross depth is less than required gross application depth				
1.13		Gross depth is less than required gross application depth				
1.14		Gross depth is less than required gross application depth				
1.15		Gross depth is less than required gross application depth				
1.16		Gross depth is less than required gross application depth				
1.17		Gross depth is less than required gross application depth				
1.18		Gross depth is less than required gross application depth				
1.19	0.022	16.41	14.44	0.13	11.2	(2)(4)
1.20	0.022	16.55	14.44	0.27	11.1	(2)(4)

- (2) Erosive stream-- non-sod forming crops.
(4) Less than minimum recommended depth of flow.

allow as claimed = 1.00 cfs

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JAN 25 1993

CONVERSATION MEMORANDUM

EMPLOYEE: Helen Harrington-Thornton

FILE A36-00104B (Bar S)
Smith

RE: Brailsford & Bar S Ditches Irrigation Systems.

DATE

NAME OF PARTY

Ron Smith 837-4790

Brailsford Ditch, (A36-00105)

The land is flood irrigated from 3 main headgates on the ditch. It takes about six days to get across the entire field with 24 hour sets. He confirmed by way of follow-up, that each headgate is open about 2 days. There are no dry days; upon getting across the field he starts back at the beginning without shutting off the water.

Bar S Ditch

The land is flood irrigated, with $\frac{1}{2}$ of the field using gated pipe and $\frac{1}{2}$ of the field in open ditches. Gate spacing 30". There is one main headgate on Bar S Ditch and it is open continuously. It takes about six days to cross the field, with 24 hour sets.

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JAN 5 1964