

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: A36-02465
Date Received: 6/08/1988
Receipt No: S000366
Received By: JB

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

1. Name: CITY OF HAGERMAN 208-837-6636
Address: BOX 158
HAGERMAN, ID 83332

2. Date of Priority: JAN 18, 1961

3. Source: UNNAMED SPRINGS (POTTER SPR Trib. to: BILLINGSLEY CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
07S	14E	19	SE	SE	SW		GOODING

5. Description of diverting works:
SEE REMARKS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
MUNICIPAL	01/01	12/31	4.000		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
MUNICIPAL USES WITHIN CITY OF HAGERMAN DISTRIBUTION SYSTEM.

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
07S	13E	14	NE	NE		MUNI	
			NW	NE		MUNI	
			SW	NE		MUNI	

A36-02465

Page 1

Date: 06/08/88

MICROFILMED
OCT 18 1994

10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres	
07S	13E	14	SE		NE		MUNI		
			SW		NW		MUNI		
			SE		NW		MUNI		
			NE		SW		MUNI		
			SW		SW		MUNI		
			SE		SW		MUNI		
			NE		SE		MUNI		
			NW		SE		MUNI		
			SW		SE		MUNI		
			SE		SE		MUNI		
			23	NE		NE		MUNI	
				NW		NE		MUNI	
		NE			NW		MUNI		
		NW			NW		MUNI		

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:

93 SHARES BIG SPR. WATER USERS, ^{48 Shares} ~~32~~ HAGERMAN WATER USERS ASS. *As per 4/9 PH Card with Mayor TB*

14. Remarks:

P/U WITHIN CITY LIMITS OF CITY OF HAGERMAN & VICINITY.
DIVERSION WORKS CONSISTS OF THREE COLLECTION PIPES TO A 6' X 11'
X 4' CONCRETE COLLECTION BOX WITH APPROX. 2 MILES OF 12 AND 14
INCH STEEL PIPELINE TO CITY DISTRIBUTION SYSTEM.

15. Basis of Claim: LICENSE

Water Right Number: 29323

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not X wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Organizations:

I do solemnly swear or affirm that I am Mayor of
CITY OF HAGERMAN, that I have signed the foregoing
Organization document in the space below as Mayor of
Title
CITY OF HAGERMAN and that the statements contained in the
Organization foregoing document are true and correct.

Mike E. Causley
Signature of Authorized Agent

MAYOR OF HAGERMAN
Title and Organization

6-8-88

Date

State of Idaho)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 8th day

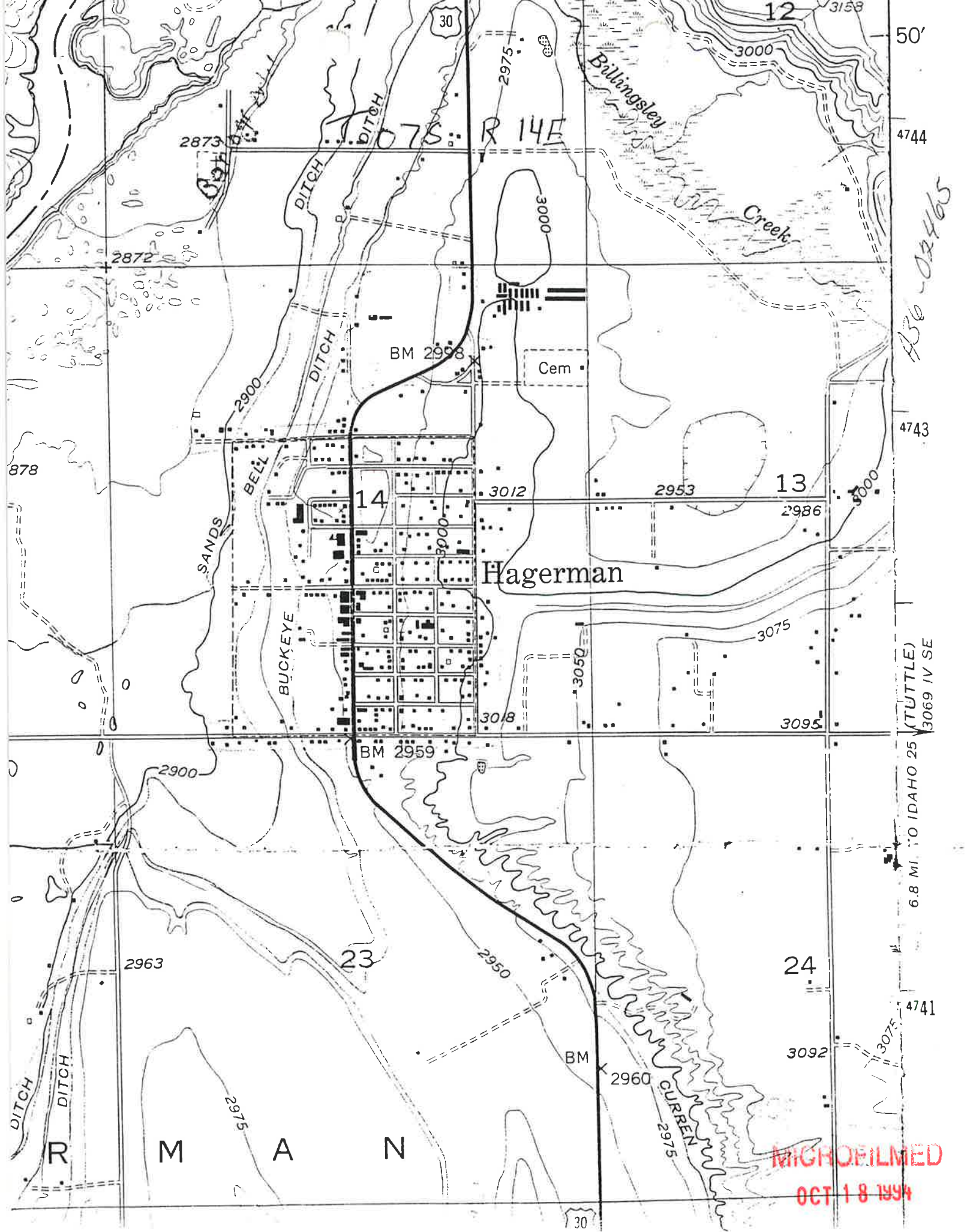
of June 19 88

Mary A. Baldwin
Notary Public

Seal

Residing at Gooding, Id

My Commission Expires 10/16/1992



MICROFILMED
OCT 18 1994



12-11-2018

12-11-2018

9-11-90

City of HAGERMAN

POTTER SPRINGS

9-11-90

PIPE LINE TUNNELS

@ POTTER SPRINGS

Water Right Number - R36-02465

Prefix Translation: RESEARCH

Old (D) Number - 39323

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

*** C - CURRENT OWNER ***
CITY OF HAGERMAN1 - PO BOX 158
2 -
3 -
City- HAGERMAN
Phone - 208-837-6636

State- ID Zip- 83332

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
01/18/1961 17 SOUTHERN L - LICENSE+ - - - - Source - - - - + + - - - - - Tributary - - - - - +
POTTER SPRINGS BILLINGSLEY CREEK+ - - - - - - - - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County

07S 14E 19 SE SE SW (47) GOODING

Code	Description	Period From	Period To	Diversion Rate	Diversion Volume
01 - IRRIGATION		02/15	11/30	4.000	1212.00
19 - FISH PROPAGATION		01/01	12/31	4.000	1460.00
46 - RECREATION		01/01	12/31	4.000	1460.00

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
4.000 1460.00 0.0

TwN	Rng	Sec	Tract	Lot	Acres	Code	Description	County
07S	13E	19	NW NW		15.0	01	IRRIGATION	(47) GOODING
07S	13E	19	SW NW		6.0	01	IRRIGATION	(47) GOODING
07S	13E	19	SW SW		12.0	01	IRRIGATION	(47) GOODING
07S	13E	24	NE NE		40.0	01	IRRIGATION	(47) GOODING
07S	13E	24	NW NE		36.0	01	IRRIGATION	(47) GOODING
07S	13E	24	SW NE		36.0	01	IRRIGATION	(47) GOODING
07S	13E	24	SE NE		31.0	01	IRRIGATION	(47) GOODING
07S	13E	24	NE SE		20.0	01	IRRIGATION	(47) GOODING
07S	13E	24	NW SE		38.0	01	IRRIGATION	(47) GOODING
07S	13E	24	SW SE		39.0	01	IRRIGATION	(47) GOODING
07S	13E	24	SE SE		30.0	01	IRRIGATION	(47) GOODING
07S	13E	24	NE SE			19	FISH PROPAGATION	(47) GOODING
07S	13E	24	NW SE			46	RECREATION	(47) GOODING

Total Acres: 303.0

+ - - Diversion Means - COLLECTION PIPES TO CONCRETE BOX, 9000' STEEL PIPE TO CITY

+ - - Non-Irrigation Use -

Water right number - R36-02465

Prefix Translation: RESEARCH

+ - - Other Rights for Same Use - 36-00022 & 36-15168

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

EXP PLACE OF USE IS LANDS WITHIN CITY LIMITS OF HAGERMAN AND
LANDS IN THE VICINITY OF HAGERMAN WITHIN THE PLACE OF USE LISTED
ABOVE.
USE OF THIS RIGHT WITH RIGHT NOS. 36-00022 & 36-15168
IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 1063 ACRES IN
A SINGLE IRRIGATION SEASON.

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

3602465

+ - - - - - Conditions of Approval - - - - - +

C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION
- PURSUANT TO SECTION 42-1425, IDAHO CODE.
C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- SECTION 42-1425, IDAHO CODE.

+ - - - Decree Plaintiff - - - +

STATE OF IDAHO

+ - - - Decree Defendant - - - +

UNITED STATES ET AL

+ - Decree Date - +

12/29/1997

+ - - - - - Comments - - - - - +

Date: 09/13/1991 User Id: CLELLAND Subject: OTHER RIGHTS USED; COMBINED USE LIMITS

36-15166 IS FOR 93 SHARES OF BIG SPRING WATER USERS.

COMBINED USE LIMITS BASED ON:

ARE ALSO COVERED UNDER 36-15166 AS MUNICIPAL. 36-15168 COVERS

Date: 09/13/1991 User Id: CLELLAND Subject: COPIED FROM REMARKS

P/U WITHIN CITY LIMITS OF CITY OF HAGERMAN & VICINITY.

X 4' CONCRETE COLLECTION BOX WITH APPROX. 2 MILES OF 12 AND 14

SOURCE AKA POTTER SPRINGS.

Date: 10/23/1992 User Id: THORNTON Subject: CHANGE IN RECOMMENDATION

I CHANGED TO CONSUMPTIVE USE, TOTAL ACRES BASED ON CHANGES TO

ADDITIONALLY, I CHANGED THE REFERENCES FROM 36-15166 TO 36-00022

Date: 03/08/2000 User Id: SCLELLAN Subject: TRANSFER 5208

MODIFIED RECORD TO MATCH THE TRANS. DATA.

36-15168 IS FOR 48 SHARES OF HAGERMAN WATER USERS.

CITY OF HAGERMAN (CITY LIMITS) IRRIGATE 102 ACRES; ALL 102 ACRES

55 ACRES OF OVERLAPPED ACRES UNDER THAT 319 ACRE RIGHT.

DIVERSION WORKS CONSISTS OF THREE COLLECTION PIPES TO A 6' X 11'
INCH STEEL PIPELINE TO CITY DISTRIBUTION SYSTEM.

THE HAGERMAN WATER USERS RIGHT AND BIG SPRINGS WATER USERS CLAIM.
BASED ON THE BIG SPRINGS WATER USERS CHANGES.

+ - - Audit Fields - - +

03/08/00 SCLELLAN

+ - - - - - 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	- 03/08/2000	Old Judicial District	-
Claim Received Date	- 06/08/1988	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S000366	Water District	- 36A
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	- C
				Notice of Error Flag	- D

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

TRANSFER OF WATER RIGHT

TRANSFER NO. 5208
WATER RIGHT NO. 36-02465

RECEIVED

MAY 27 1998

Department of Water Resources
Boise, IdahoThis is to certify that: CITY OF HAGERMAN
PO BOX 158
HAGERMAN ID 83332

has requested a change to the above captioned water right(s). This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code, provided the conditions listed below are met.

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	4.00 CFS	1212.0 AF
FISH PROPAGATION	01/01 to 12/31	4.00 CFS	1460.0 AF
RECREATION	01/01 to 12/31	4.00 CFS	1460.0 AF
Totals		4.00 CFS	1460.0 AF

SOURCE

POTTER SPRINGS

TRIBUTARY OF

BILLINGSLEY CREEK

Priority: 01/18/1961

LOCATION OF POINT(S) OF DIVERSION:SESESW , Sec. 19, Township 07S, Range 14E
GOODING CountyPLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
07S	13E	19	NWNW 15	SWNW 6	SWSW 12	33
		24	NENE 40	NWNE 36	SWNE 36	
			SENE 31	NESE 20	NWSE 38	
			SWSE 39	SESE 30		270
Total number of acres irrigated:						303

PLACE OF USE: FISH PROPAGATIONTWN RGE SEC

07S 13E 24 NESE

PLACE OF USE: RECREATIONTWN RGE SEC

07S 13E 24 NESE

DATA ENTRY ✓ 3/8/00 sce

TRANSFER NO. 5208
WATER RIGHT NO. 36-02465

CONDITIONS OF APPROVAL AND REMARKS

1. Use of water under this water right will be regulated by the watermaster of State Water District No. 36A.
2. The right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion.
3. Use of water under this approval shall comply with applicable water quality standards of the Division of Environmental Quality of the Idaho Department of Health and Welfare.
4. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
5. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

Dated this 8th day of

May, 1998.

J. Glen Saxton
Chief, Water Allocation Bureau

MEMORANDUM

TO: File 36-02465

FROM: Pam Skaggs^{CS}/State Office

SUBJECT: Transfer 5208

DATE: April 9, 1998

Transfer 5208 changes the place, nature and season of use under Right 36-02465. This transfer is one half of an exchange of water rights between the City of Hagerman and Billingsley Creek Ranch (BCR).

The city is transferring this municipal water right for 4.0 cfs of Potter Springs to BCR for irrigation, recreation and fish propagation uses. These uses are already present and BCR is exchanging shares in Big Springs Water Users Association (BSWUA) to be used by the city. The water quality of Right 36-02465 has been a problem for municipal use and the spring is also located on BCR and readily accessible. No transfer has been filed by BSWUA at this time.

The change in nature of use from municipal that is an umbrella for multiple uses to three specific uses is not an enlargement of this right. Season of use is limited under the irrigation use to season identified by SRBA recommendations, 03-15 to 11-15. Diversion volume was identified according to current standards. Region manager's memo recommended particular combined conditions.

Recommended conditions include watermaster control, measuring device & lockable controlling works, water quality, irrigation overlap, combined limit conditions and standard transfer conditions.

1998 MAR -6 PM 2: 51

DISTRICT COURT - SRBA
TWIN FALLS CO., IDAHOIN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA

Case No. 39576

Water Rights: 36-00022, 36-00023,
36-02465, 36-11060, 36-15462AMENDED
NOTICE OF ADMINISTRATIVE
PROCEEDING

IDWR has received an amended application for an Administrative Proceeding for the above water right(s). The claimant has removed water rights 36-00022, 36-00023, 36-11060 and 36-15462 from the transfer process. Water right 36-02465 will be the only right involved in this Administrative Proceeding.

The Administrative Proceeding contemplates a change in the water right 36-02465 as indicated below:

☐ Substitution of Party (waiting for documentation)

☐ Substitution of Party/Split Water Right

☒ I.C. § 42-222 transfer

☐ point of diversion ☒ place of use

☒ period of use ☒ nature of use

IDWR projects the Administrative Proceeding shall be completed no later than:
December 1, 1998.

DATED:

3/6/98


Signature of IDWR Representative

CERTIFICATE OF MAILING

I certify that on 3-6, 1996, I mailed the original and copies of this form to the following persons, postage prepaid and addressed as follows:

1. Original to:
Clerk of the District Court
Snake River Basin Adjudication
PO Box 2707
Twin Falls ID 83303-2707
2. One copy to:
Claimant/Seller for Substitution of Party or attorney of record:
Patrick Brown
Hepworth Lezamiz & Hohnhorst
PO Box 389
Twin Falls ID 83303-0389
3. One copy to:
Claimant/Purchaser for Substitution of Party, or attorney of record:
4. One copy to:
Each party in the subcase, or attorney of record
5. One copy each to:
Chief Natural Resources Division
Office of the Attorney General
PO Box 44449
Boise ID 83711-4449
6. One Copy to:
United States Dept of Justice
Environment & Natural Resource Div
550 West Fort Street MSC 033
Boise ID 83724



Signature of person or attorney mailing the form



State of Idaho

DEPARTMENT OF WATER RESOURCES

1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380

Phone: (208) 736-3033 FAX: (208) 736-3037

March 6, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

PATRICK D BROWN
HEPWORTH LEZAMIZ & HOHNHORST
PO BOX 389
TWIN FALLS ID 83303-0389

RE: SRBA Claim(s) 36-00022, 36-00023, 36-02465, 36-11060,
36-15462

Dear Mr. Brown:

Please find the enclosed copy of the Notice of Administrative Proceeding which the department has filed with the SRBA Court regarding the above referenced claims. You have received this notice pursuant to SRBA Court Administrative Order 11 requiring IDWR to report to the court and interested parties any pending changes to adjudication claims in basins for which a Director's Report has been filed with the court.

After IDWR completes the indicated administrative process, and has modified the SRBA claims, you will be forwarded a Notice of Completed Administrative Proceeding. Please contact this office if you have any questions about the notice or the administrative process.

Sincerely,

Trish Fawcett
Technical Records Specialist

/tf
Enc

1997 NOV 26 PM 2:03

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

In Re SRBA

Case No. 39576

Water Rights: 36-00022, 36-00023,
36-02465, 36-11060, 36-15462
NOTICE OF ADMINISTRATIVE
PROCEEDING

IDWR has received an application for an Administrative Proceeding for the above
water right(s).

The Administrative Proceeding contemplates a change in the water right(s) as indicated
below:

☐ Substitution of Party (waiting for documentation)

☐ Substitution of Party/Split Water Right

☒ I.C. § 42-222 transfer

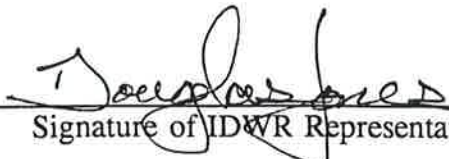
☐ point of diversion ☒ place of use

☒ period of use ☒ nature of use

IDWR projects the Administrative Proceeding shall be completed no later than:
December 1, 1998.

DATED:

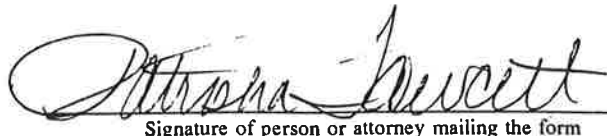
11/25/97


Signature of IDWR Representative

CERTIFICATE OF MAILING

I certify that on 11-26, 199⁷~~6~~, I mailed the original and copies of this form to the following persons, postage prepaid and addressed as follows:

1. Original to:
Clerk of the District Court
Snake River Basin Adjudication
PO Box 2707
Twin Falls ID 83303-2707
2. One copy to:
Claimant/Seller for Substitution of Party or attorney of record:
Patrick Brown
Hepworth Lezamiz & Hohnhorst
PO Box 389
Twin Falls ID 83303-0389
3. One copy to:
Claimant/Purchaser for Substitution of Party, or attorney of record:
4. One copy to:
Each party in the subcase, or attorney of record
5. One copy each to:
Chief Natural Resources Division
Office of the Attorney General
PO Box 44449
Boise ID 83711-4449
6. One Copy to:
United States Dept of Justice
Environment & Natural Resource Div
550 West Fort Street MSC 033
Boise ID 83724



Signature of person or attorney mailing the form



State of Idaho

DEPARTMENT OF WATER RESOURCES

1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380

Phone: (208) 736-3033 FAX: (208) 736-3037

November 26, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

PATRICK BROWN
HEPWORTH LEZAMIZ & HOHNHORST
PO BOX 389
TWIN FALLS ID 83303-389

RE: SRBA Claim(s) 36-00022, 36-00023, 36-02465, 36-11060,
36-15462 / City of Hagerman and Billingsley Creek Ranch

Dear Mr. Brown:

Please find the enclosed copy of the Notice of Administrative Proceeding which the department has filed with the SRBA Court regarding the above referenced claims. You have received this notice pursuant to SRBA Court Administrative Order 11 requiring IDWR to report to the court and interested parties any pending changes to adjudication claims in basins for which a Director's Report has been filed with the court.

After IDWR completes the indicated administrative process, and has modified the SRBA claims, you will be forwarded a Notice of Completed Administrative Proceeding. Please contact this office if you have any questions about the notice or the administrative process.

Sincerely,

Trish Fawcett
Technical Records Specialist

/tf
Enc

File



State of Idaho
DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301-6105 (208) 736-3033
Fax (208) 736-3037

September 24, 1996

PHILIP E. BATT
Governor

KARL J. DREHER
Director

BILLINGSLEY CREEK RANCH
RT 1 BOX 216
HAGERMAN ID 83332

RE: LIMITED ANALYSIS AND CONSIDERATIONS OF PROPOSED TRANSFERS FOR
SRBA CLAIMS A36-00022, A36-00023 & A36-02465; SETTLEMENT OF
A36-10870

Dear Mr. McFadden,

As we discussed by telephone and during the recent settlement conference, here is my analysis of the pending actions stemming from the proposed transfers with the City of Hagerman. Let me say up front this is not intended as legal advice nor is it all inclusive as to the facts; all information is part of the SRBA claims on file at our office. Some recent information is a result of conversations to frame the pending transfers.

POTTER SPRINGS:

SRBA Claim A36-10870 from Potter Springs was disallowed because of forfeiture. Based on current cropping patterns of the fields (as irrigated from other sources of water) and comparison with 1974 aerial photography, the original place of use appears to have measured 10 acres in size. All acres within the T07S, R14E, S19, SESW. These ten acres are to be replaced and irrigated with water from the City of Hagerman, A36-02465, 4.0 cfs also Potter Springs water.

BIG SPRINGS:

Big Springs Water Users Assn. (Assn.) has ownership of the SRBA Claims A36-00022 and A36-00023 (aka A36-15166). The Assn. issues shares to the actual water users and provides delivery of the water. During examination of this pair of water rights in the SRBA conflicting reports were given to IDWR about the number of shares within this company. The trend was the Assn. continues to issue new shares as needed and indicated in it's SRBA claims that the claims included beneficial uses yet to be developed in the future. This, combined with the outstanding objection to the flow rate as recommended for the Association's claims, make it impossible for IDWR to establish any relationship between the shares of the company and the flow rate they are entitled to receive.

There are a couple of citations in the claim files where the shares were equated as one share equals one miner's inch, i.e. memo

A36-02465 MICROFILMED
~ Celebrating Our Centennial Year of Service to Idaho 1895-1995 ~
DEC 04 1996

with City of Hagerman mayor on 4/15/1991. The remainder of this discussion will be based upon that figure.

In reviewing the documentation provided in A36-00022/23, there are conflicting statements as to the number of shares owned by Donnie McFadden. The "official" shares listing provided to IDWR shows 90 shares are the total owned while a statement from you on 10/21/1992 indicates you have 159 shares. This discrepancy is probably a concern within the Assn., and could be dealt with internally by the Assn., since actual shares are not directly related to the water right itself.

PENDING TRANSFERS:

You, Mr. McFadden, have filed your transfer to convey the City's right, A36-02465, to your uses and ownership. The Department is still awaiting the return of the prepared transfer form from the Assn. so the complete proposal can be processed together.

It is my understanding of the proposal that the City will give you the 4.0 cfs from Potter Springs, A36-02465, and you will exchange 107 shares in Big Springs Water Users Assn. to be transferred to the City.

As we discussed at settlement conference on 9/13/1996, you would identify 107 acres to be "dried up" and not be irrigated pursuant to the Assn.'s transfer. This 107 inches, or 2.14 cfs would then be converted to municipal use and conveyed to the City; bringing the total shares of the City to 200 shares (93 existing shares plus 107 shares equals 200). This transfer proposal appears to be simple and straight forward. In my initial review of the acre overlaps between A36-00046 and A36-00022/23, I determined you had 116 acres covered by the Assn. rights; that would cover the 107 acres as requested by the transfer.

The transfer of the 4.0 cfs from the City to Billingsley Creek Ranch poses the most options and questions. The simplest part is the first 2.14 cfs must be converted from municipal use to irrigation use and conveyed to "replace" the 107 acres previously "dried up" in the other transfer action.

The remaining portion of 1.86 cfs is the part that causes concern for IDWR. Although the SRBA claim was allowed in full to the City, the full beneficial use of the right must now be determined and only that portion can be transferred. I posed the question to use some of this water to irrigate the 10 acres at Potter Springs. It remains to be resolved, based on the facts presented along with the transfers filed. Did the City fully beneficially use the 4.0 cfs (when it was available) and if so, how is that use being "dried up" to allow the transfer of the use to Billingsley Creek Ranch? The approved transfer cannot allow expansion of the original use or right.

MICROFILMED

DEC 04 1996

A similar analysis would apply to the conversion of this municipal use right to other uses such as fish propagation, aesthetic uses and/or wildlife habitat. This would also include the proposed mitigation plans outlined in a recent letter from Allen Merritt, dated September 18, 1996.

SUMMARY:

At this point I don't believe complete information has been presented, along with the transfers, to adequately address these issues and questions. I do believe there is a good chance of substantiating the 4.0 cfs to cover the uses of ten acres irrigation at Potter Springs and the amounts needed for mitigation of the pending permits. However, the objections filed against rights A36-00022 and A36-00023 will also delay the review and approval of the transfers until those water right elements are quantified and resolved.

Sincerely,



STEVE CLELLAND
Water Resource Agent

ENC: map of Potter Springs area

cc: Allen Merritt
Jim Stanton
Charlie Honsinger

MICROFILMED

DEC 04 1996

R13
E

JACKSON
-07376
-08100
-08101

|| T 7 S

R/4E

PLACE OF USE
at POTTER Springs
= 10 ACRES

CLAIM _____ INIT SCC
T. R. S. Q/Q 9/23/96
P/H 7S 14E 19 SESW
PHOTO AA70 TUTTLE 10 ACRES
DT.&ID. AUG 4, 1974

16
72
INFORMED

DEC 04 1996

6/9/94

COMMUNICATION DOCUMENTATION

Claim No. SEE BELOW

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

IDWR Employee/Agent Steve Clelland

March 22, 1996 11:35am

NAME:
DONNIE MCFADDEN

CAMEIN

RE:
HELP ON SRBA

HE IS TRYING TO SPEED UP THE PROCESS TO GET THE WATER SWAP BETWEEN HIMSELF AND THE CITY OF HAGERMAN. TRANSFERS HAVE BEEN FILED BUT ARE PENDING APPROVAL UPON THE OUTCOMES OF THE SRBA OBJECTIONS ON FILE. I SUGGESTED THE FIRST PLACE TO START WOULD BE WITH THE SRBA COURT. GO THERE AND TALK TO TERRY DOLAN, HE IS VERY OPEN TO SPEEDING THIS PROCESS ALONG. I PROVIDED THE BIGS SPRINGS RIGHT NUMBERS AND THE CITY'S POTTER SPRING RIGHT NUMBER FOR HIM TO TAKE TO THE SRBA COURT.

CLAIMS: A36-00022 A36-00023 A36-02465

R PROOF

CVR

MAPS

PHOTOS

MISC

MICROFILMED
OCT 18 1954



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

26-Jul-1993

JO BEEMAN
DAVIS WRIGHT TREMAINE LAW OFFICES
702 WEST IDAHO STREET, SUITE 700
BOISE ID 83702

RE: Copy of SRBA File(s): 36-04197, 36-04198, 36-15361
36-04075, 36-04080, 36-02465

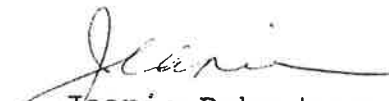
Dear Ms. Beeman:

Please find enclosed the copies of documents you recently requested contained in the above referenced SRBA file(s) as of this date. Please note that copies of orthophoto quad maps or NAPP photography or aerial slides which may have been used in the review of your claim(s) have not been included since they are not easily reproduced. These items are however available for your review at our office.

Please remit the following for the cost of the copies and postage:

\$22.73

Sincerely,


Jeanie Robertson
Records Clerk



Encl:

80
41
51
62
81
42
357 x .05 = 17.85
post. 4.65
env. 23
22.73

MICROFILMED
OCT 18 1994

POOR ORIGINAL

FROM:

Josephine Beeman
(ADR) 138-8233

Judy -

Thurs. July 28, 1975

I need copies of all material in claim file:

36-15361 (Jerome)

✓ 36-04075 (Rupert)

~~BRADLEY~~

✓ 36-04080 (Burley)

✓ 36-02465 (Hagerman)

These are the 4 municipal rights
the U.S. has objected to in
Basin 36. Just mail to me.

Thanks,
Jo

DAVIS WRIGHT TREMAINE
702 WEST IDAHO • SUITE 700 • BOISE, IDAHO 83702

MINUTEMAN
OCT 18 1975

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

Case No. 36-02465

The State of Idaho, ex rel. R. Keith
Higginson in his official capacity as
Director of the Idaho Department of
Water Resources,

OBJECTION

RECEIVED

MAY 04 1993

Department of Water Resources
Adjudication Bureau

Petitioner,

vs.

The United States; the State of Idaho;
and all Claimants to the use of water
from the Snake River Basin Water
System,

Respondents.

I. GENERAL INFORMATION

1. Person objecting:

Name: United States of America,
Environment and Natural Resources Division
550 West Fort Street
Box 33
Boise, Idaho 83734

Briefly describe your interest in this water right: The United States
holds water rights of many types in all reporting areas within the SRBA.

2. Owner of the water right:

Name: CITY OF HAGERMAN
Address: PO Box 158
Hagerman, ID 83332

3. If this objection is filed by an attorney:

Attorney Name: David W. Harder
Attorney Address: United States Department of Justice
Environment and Natural Resources Division
550 West Fort Street
Box 33
Boise, Idaho 83734
Attorney Phone No.: (202) 272-5784

If filed by an attorney, notice of pending court proceedings will be sent to
the attorney only.

MICROFILMED
OCT 18 1994

II. STATEMENT OF THE OBJECTION

Please check each "box" which states your objection to the recommendation in the Director's Report.

1. ☐ Name and Address: I object to the name and/or address of the owner of the water right
2. ☐ Source: I object to the source of water.
3. ☒ Quantity: I object to:
 - ☒ a. the total quantity of water used in cubic feet per second; or
 - ☐ b. the total quantity of water stored in acre-feet per year; or
 - ☐ c. the total quantity of water reserved for each and every purpose, including all present and future uses.
4. ☐ Priority Date: I object to the priority date.
5. ☐ Points of Diversion: I object to the legal description of the point(s) of diversion.
6. ☐ Instream Flow: I object to the legal description of the beginning and ending points of the instream flow.
7. ☐ Purpose(s) of Use: I object to the purpose(s) of use.
8. ☐ Period of Year: I object to the period of year when water is used or is necessary for the purpose stated.
9. ☒ Place of Use: I object to:
 - ☒ a. the legal description of the place of use; or
 - ☐ b. the number of irrigated acres within each forty (40) acre subdivision.
10. ☒ Consumptive Use: I object to the annual volume of consumptive use.
11. ☐ Remarks: I object to the "remarks" listed with the water right.
12. ☐ Water Right Recommendation: I object to:
 - ☐ a. this water right being recommended at all; or
 - ☐ b. this water right not being recommended.
13. ☐ Description of Reservation: I object to the legal description of the reservation.
14. ☐ Other: I object to certain paragraphs of the general provisions in the Director's report as noted on the attached "Reasons Supporting Objections and Proposed Changes".

REASONS SUPPORTING EACH BOX CHECKED

In the space following, you must state the reason(s) by number for each box checked. You may use additional pages if necessary.

See attached "Reasons Supporting Objections and Proposed Changes" numbered as per above check list.

CHANGES TO THE DIRECTOR'S REPORT

Specifically describe how you want the Director's Report to be changed. You may use additional pages if necessary.

See attached "Reasons Supporting Objections and Proposed Changes" numbered as per above check list.

Please note: You should attach copies of documents which support your objection. Note on each document the "box number" it supports.

[X] Check here if you are submitting documents. Please list each document by the title and number of pages. You may use additional pages if necessary.

REASONS SUPPORTING OBJECTIONS AND PROPOSED CHANGES - 4 Pages

VERIFICATION

In the District of Columbia,

The United States of America, being first duly sworn, upon oath, deposes and says:

That I am the entity filing this objection, that I am a water claimant in this proceeding, as defined by I.C. § 42-1401A(1) and (7), and that I have read the foregoing objection, know its contents and that the statements contained therein are true to the best of my knowledge and belief.

By: David W. Harker
(Attorney signing in representative capacity)

Subscribed and sworn to before me this 29th day of April, 1993.

Heane Passero
Notary Public for: District of Columbia
Residing at: District of Columbia
My Commission Expires: July 14, 1997

CERTIFICATE OF MAILING

I hereby certify that on the 29th day of April, 1993, I mailed the original and copies of the foregoing objection, including all attachments, to the following persons, by mailing the original and/or true and correct copies, postage prepaid and addressed as follows:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P.O. Box 2707
Twin Falls, Idaho 83303-2707

2. One copy to the owner of the water right:

Name: CITY OF HAGERMAN

Address: PO Box 158
Hagerman, ID 83332

3. One copy to:

Chief, Natural Resources Division
Office of the Attorney General
State of Idaho
P.O. Box 44449
Boise, Idaho 83711-4449

David W. Harker
Signature of Objector or attorney mailing
on Objector's behalf

REASONS SUPPORTING OBJECTIONS AND PROPOSED CHANGES

CITY OF HAGERMAN

CASE NO. 36-02465

POOR ORIGINAL

← not necessarily
@ capacity
- flows are low
due to drought
conditions
forfeiture of flow
not shown

3. QUANTITY

a. The total quantity of water used in cubic feet per second

The Director's Report recommends a maximum quantity of 4.00 cfs. This quantity is greater than the capacity of the diversion works as measured by IDWR personnel. On September 12, 1990, the IDWR measured the capacity of the diversion works at Potter Springs as 2.39 cfs. The recommended quantity for the water right cannot exceed the capacity of the diversion works. The IDWR has disregarded their own measurement in recommending the maximum diversion quantity.

The 2.39 cfs quantity is excessive for municipal use. Appendix IV of the Idaho Water Law Handbook contains information regarding typical amounts of water for typical uses. A chart, Appendix IV, provides information regarding the relationship between maximum instantaneous water requirements and the number of houses served. The 1990 Census reports a total of 299 housing units in Hagerman of which 269 are occupied. Using the census data and IDWR's chart, the maximum instantaneous demand should be between 0.60 cfs and 0.75 cfs. Even allowing water for the unoccupied homes, the maximum demand is considerably less than the diversion capacity.

9. PLACE OF USE

a. The legal description of the place of use

Municipal
uses
cannot be
forfeited

The place of use is described as several quarter-quarter sections in Sections 14 and 23, T7S, R13E. Other comments indicate that these forty acre tracts are within the city limits. The information in the claim file does not adequately document the

MICROFILMED
OCT 18 1994

boundary of the city limits. One map in the claim file, based on a U.S. Geological Survey quadrangle, has a line drawn around the general vicinity of Hagerman. The line is not annotated as "city limits". There is no additional documentation in the claim file regarding the boundary of the city. In determining other attributes of recommended water rights 36-02465, 36-00022 and 36-15168, it appears that IDWR used the area indicated on the map discussed above as the city limits.

There are numerous discrepancies between the boundary used for the recommended water right and the boundary of the city shown on the U.S. Geological Survey 7.5 minute quadrangle map of the area. The U.S. Geological Survey map was revised in 1992 and should be accurate. The area shown on the U.S. Geological Survey map is considerably smaller and indicates that no portions of the following quarter sections are within the city limits: NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14 and NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T7S, R13E

10. CONSUMPTIVE USE

The Director's Report recommends an annual consumptive use volume of 306 afy. There are several reasons why this volume should not be recommended. The method used to calculate consumptive municipal use is inappropriate. The specific reasons why the recommendation should not be approved are discussed below.

This volume is excessive. The 1990 Census reports that 600 people live in Hagerman. The annual consumptive use volume is equivalent to a daily consumptive use of 455 gallons per capita per day (gpcpd). The 455 gpcpd is for consumptive use on an average day. Other information obtained for municipal use in the state of Idaho indicates that peak day use for Idaho municipalities for consumptive and non-consumptive uses varies from about 1,300 gpcpd for Challis, which has minimal separate irrigation facilities, to about 200 gpcpd for Nampa, which has extensive separate irrigation facilities. The City of Hagerman owns shares in both the Big

Springs and Hagerman Water Users Association. Because of the irrigation service provided by the Hagerman Water Users Association, the Big Springs Water Users Association and the Buckeye and Sands Ditches, and the City of Hagerman's water use patterns are similar to Nampa.

The numbers identified for Challis and Nampa are for all uses on the peak day. Typically, in a municipal water system, only about 30% of total use is consumptive use. The 455 gpcpd for Hagerman is for the average day. The ratio of peak day to average day is generally between 2:1 and 3:1. If a peak to average day ratio of 2.5 to 1 and a consumptive use factor of 30% are used to calculate a peak day use rate, the result is almost 3,800 gpcpd.

There are also discrepancies between the number of irrigated acres assigned to this right. Information in the claim file indicates that prior to October 23, 1992 the IDWR believed there were 102 irrigated acres within the City of Hagerman. On October 23, 1992 changes were made in how the IDWR calculated the combined consumptive use for recommended rights 36-00022, 36-02465 and 36-15168. While it is difficult to follow what has been done and why it has been done, it is obvious that on October 23, the number of irrigated acres assigned to the City of Hagerman was reduced from 102 to 99. The changes are reflected in the remarks section of all three recommended rights and in the total irrigated acreage for 36-00022, but not in the consumptive use for 36-02465.

The IDWR should refine its methodology of assigning consumptive use factors to municipal water rights. This recommended water right and several others within Basin 36 show the gross errors that result from how the methodology is currently used. The current methodology results in values that are indicative of waste, rather than beneficial use.

POOR ORIGINAL

Hulu was calculated
ISpring is
consumed by
potter spr. serves
not a separate
irrigation system

I disagree
to the comparison
to Nampa.
(not proven)

Δ in
not documented
in this file.
perhaps Hulu

MICROFILMED
OCT 18 1994

→ I agree

Turf consumptive use, utilizing a more realistic growing season and shorter periods of peak use, would be a more appropriate factor to use in determining municipal consumptive use.

Information regarding per capita consumption should not be ignored when determining consumptive use for municipal rights. IDWR Adjudication Memorandum No. 37 states that actual municipal water use data are preferred for calculating municipal consumptive use. A greater effort should be made to obtain and use actual data.

Consumptive use should be quantified on a more realistic basis. The annual consumptive use volume for the City of Hagerman (based on 237 gpcpd, 30% consumptive use and 600 people) is estimated to be 47.8 cfy using typical values. This is less than 16% of the recommended value. Metering and future detailed analysis is required to establish a defensible consumptive use value for this community.

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 the Rights to the Use of Water
from the Snake River Basin
Water System

Case No. 36-02465 -0001

The State of Idaho, ex rel.
R. Keith Higginson in his
official capacity as Director
of the Idaho Department of
Water Resources,

RESPONSE TO OBJECTION

Petitioner,

vs.

The United States; the State
of Idaho; and all Claimants to
the use of water from the Snake
River Basin Water System,

Respondents.

I. GENERAL INFORMATION

1. Person responding to objection:

Name: R. KEITH HIGGINSON, DIRECTOR

Address: IDAHO DEPARTMENT OF WATER RESOURCES
P.O. BOX 44449
BOISE, ID 83711-4449

Briefly describe your interest in this water right:

IDWR is required to file a response to an objection to part
I of the director's report pursuant to I.C. section 42-1412(2).

(Over)

MICROFILMED
OCT 18 1994

2. Person who filed objection:

Name: US DEPT OF JUSTICE
Address: ENVT & NAT RESOURCES DIV
550 WEST FORT ST BOX 33
BOISE ID 83734

3. If this response is filed by an attorney:

Attorney Name(s): NICHOLAS B. SPENCER

Attorney Address: DEPUTY ATTORNEY GENERAL(S)
IDAHO DEPARTMENT OF WATER RESOURCES
P.O. BOX 44449
BOISE, ID 83711-4449

Attorney Phone No.: (208) 327-7900

II. STATEMENT OF THE RESPONSE

3. |☒| Quantity: I respond to the objection concerning:
- 3a. |☒| The total quantity of water used in cubic feet per second.
9. |☒| Place of Use: I respond to the objection concerning:
- 9a. |☒| The legal description of the place of use.
10. |☒| Consumptive Use: I respond to the objection concerning the annual volume of consumptive use.

REASONS SUPPORTING EACH BOX CHECKED

In response to Statement of the Objection items 3 and 3.a, and all allegations of the objection regarding these items, IDWR responds as follows: The director's report recommends a diversion rate of 4.00 cfs. The September 12, 1990 measurement was a measurement of actual flow on that date, and not a measurement of system capacity. The diversion system has the capacity to divert the rate recommended. The objector erroneously assumes that municipalities use water for the sole purpose of

providing water for residential use. In fact, municipalities use water for a variety of use under the general label "municipal use". Municipalities may provide water to their residents for a variety of uses, which include for example indoor and outdoor residential use, commercial and industrial use, agricultural uses such as stockwater and irrigation; they may also use water for public uses such as recreation, aesthetics and fire protection. IDWR denies this portion of the objection; IDWR denies, or lacks sufficient information to form a belief as to the truth of the matter asserted and therefore denies, all allegations regarding this portion of the objection not expressly admitted herein.

In response to Statement of the Objection item 9 and 9.a, and all allegations of the objection regarding these items, IDWR responds as follows: The place of use is described by 40-acre tract because the place of use of this right includes lands outside the boundaries of the city of Hagerman. The remark as to the place of use should be clarified as shown in the attached "Recommended Water Rights Acquired Under State Law." IDWR is informed and therefore believes that no portions of the following 40-acre tracts are within the city limits: NENE and NWNW Section 23, and SWSW Section 14, T7S, R13E. IDWR denies this portion of the objection and all allegations regarding this portion of the objection not expressly admitted herein.

In response to Statement of the Objection item 10 and all allegations of the objection regarding this item, IDWR responds as follows: There is an error in the description of the annual consumptive use volume for this right. The annual consumptive use volume should be corrected as shown in the attachment entitled "Recommended Water Rights Acquired Under State Law." IDWR further responds that Idaho Code section 42-1401A(2) provides the quantification of consumptive use "is included as a rebuttable presumption in a decree only for the purpose of transfers pursuant to section 42-222, Idaho Code." IDWR Adjudication Memo #37 provides that one method of determining annual consumptive use volume is based on monthly diversion volume data, preferably data for several recent years. That memo further provides that where such information is not available, annual consumptive use volume can be estimated based on the consumptive use for irrigated areas. This is a reasonably accurate and simple method for estimating consumptive use volume of municipal rights. The recommendation of annual consumptive use volume for this right is based on the consumptive use for irrigated areas within the recommended place of use. IDWR denies this portion of the objection; IDWR denies, or lacks sufficient information to form a belief as to the truth of the matter asserted and therefore denies, all allegations regarding this portion of the objection not expressly admitted herein.

(Over)

MICROFILMED

OCT 18 1994

CHANGES TO THE DIRECTOR'S REPORT

See attached List of Recommended Water Rights Acquired under State Law.

☒ Check here if you are submitting documents. Please list each document by the title and number of pages. You may use additional pages if necessary:

	No. of Pages
Notice of Claim No. A36-02465	4
Recommended Water Rights Acquired Under State Law	1

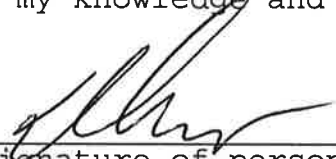
VERIFICATION (Must be Completed)

State of IDAHO

County of ADA

David B. Shaw, being first duly sworn, upon oath, deposes and says:

That R. Keith Higginson, in his official capacity as director of the Idaho Department of Water Resources, is a party to this proceeding, as defined by I.C. 42-1401A(1) and (7); that I am the Adjudication Bureau Chief for IDWR and am authorized by R. Keith Higginson, in his official capacity as director of IDWR, to verify this response; and that I have read the foregoing response, know its contents and that the statements contained therein are true to the best of my knowledge and belief.



Signature of person filing response

By:



(Attorney signing in
representative capacity)

Subscribed and sworn to before me this 9th day of September, 1993.





Notary Public for Idaho
Residing at: Bose Idaho
My Commission expires: 6/25/1999

(Over)

CERTIFICATE OF MAILING

I hereby certify that on the 10th day of SEPTEMBER, 1993, I mailed the original and copies of the foregoing response, including all attachments, to the following persons, by mailing the original and/or true and correct copies, postage prepared and addressed as follows:

1. Original to:

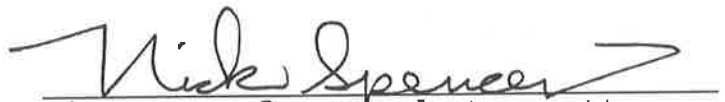
Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P.O. Box 2707
Twin Falls, Idaho 83303-2707

2. One copy to the owner of the water right, and you must fill in the following information:

Name: CITY OF HAGERMAN
Address: PO BOX 158
HAGERMAN ID 83323

3. One copy to the party who filed the objection, or if represented by an attorney, to their attorney; and you must fill in the following information:

Name: US DEPT OF JUSTICE
Address: ENVT & NAT RESOURCES DIV
550 WEST FORT ST BOX 33
BOISE ID 83734


Signature of Respondent or attorney
mailing on Respondent's behalf

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: A36-02465
Date Received: 6/08/1988
Receipt No: S000366
Received By: HB

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CITY OF HAGERMAN 208-837-6636
Address: BOX 158
HAGERMAN, ID 83332

2. Date of Priority: JAN 18, 1961

3. Source: UNNAMED SPRINGS (POTTER SPR Trib. to: BILLINGSLEY CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
07S	14E	19	SE	SE	SW		GOODING

5. Description of diverting works:
SEE REMARKS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	01/01	12/31	4.000		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
MUNICIPAL USES WITHIN CITY OF HAGERMAN DISTRIBUTION SYSTEM.

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
07S	13E	14	NE	NE		MUNI	
			NW	NE		MUNI	
			SW	NE		MUNI	

A36-02465

Page 1

Date: 06/08/88

MICROFILMED
MICROFILMED
JAN 28 1991
OCT 18 1994

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	13E	14	SE	NE		MUNI	
			SW	NW		MUNI	
			SE	NW		MUNI	
			NE	SW		MUNI	
			SW	SW		MUNI	
			SE	SW		MUNI	
			NE	SE		MUNI	
			NW	SE		MUNI	
			SW	SE		MUNI	
		23	SE	SE		MUNI	
			NE	NE		MUNI	
			NW	NE		MUNI	
			NE	NW		MUNI	
			NW	NW		MUNI	

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:

93 SHARES BIG SPR. WATER USERS, ^{48¹ Shares} ~~32~~ HAGERMAN WATER USERS ASS. *As per 4/9 ph conv with Mayor TB*

14. Remarks:

P/U WITHIN CITY LIMITS OF CITY OF HAGERMAN & VICINITY.
DIVERSION WORKS CONSISTS OF THREE COLLECTION PIPES TO A 6' X 11'
X 4' CONCRETE COLLECTION BOX WITH APPROX. 2 MILES OF 12 AND 14
INCH STEEL PIPELINE TO CITY DISTRIBUTION SYSTEM.

15. Basis of Claim: LICENSE

Water Right Number: 29323

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not X wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Organizations:

I do solemnly swear or affirm that I am Mayer of
Title
CITY OF HAGERMAN, that I have signed the foregoing
Organization
document in the space below as Mayer of
Title
CITY OF HAGERMAN and that the statements contained in the
Organization
foregoing document are true and correct.

Merle E. Cawley
Signature of Authorized Agent

MAYOR OF HAGERMAN
Title and Organization

6-8-88

Date

State of Idaho)

County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 8th day

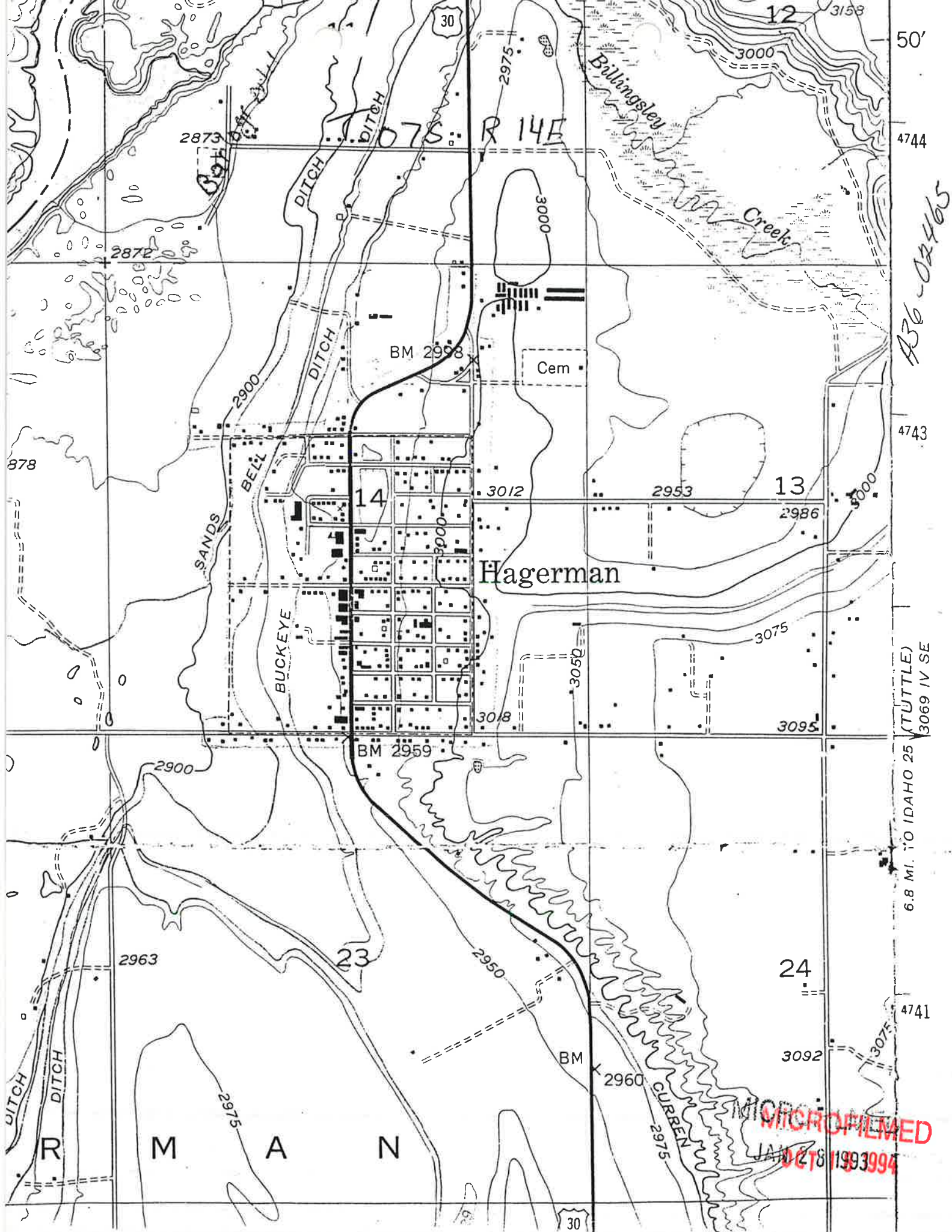
of June 19 88

Mary A. Baldwin
Notary Public

Seal

Residing at Gooding, Id

My Commission Expires 10/16/1992



436-02465

MICROFILMED
JAN 28 1993

6.8 MI. TO IDAHO 25 (TUTTLE)
3069 IV SE

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

DATE: SEP-9-1993
PAGE: A-1

RIGHT NUMBER	NAME & ADDRESS	PRIORITY DATE	PURPOSE OF USE	PERIOD OF USE FROM TO	MAXIMUM QUANTITY	BASIS OF CLAIM
SOURCE: POTTER SPRINGS		TRIBUTARY: BILLINGSLEY CREEK				
36-02465	CITY OF HAGERMAN PO BOX 158 HAGERMAN ID 83332	01/18/1961	MUNICIPAL	01-01 12-31	4.00 CFS	LICENSE
					TOTAL QUANTITY:	4.00 CFS
					CONSUMPTIVE USE:	297.0 ~~306.0~~ AFY
NON-IRRIGATION-USES:						
MUNICIPAL/USES WITHIN CITY OF HAGERMAN						
POINT OF DIVERSION:						
T07S R14E S19		SESESW				
PLACE OF USE: MUNICIPAL						
T07S R13E S14		NENE	NWNE	SWNE	SENE	
		SWNW	SENW	NESW	SWSW	
		SESW	NESE	NWSE	SWSE	
		SESE				
S23		NENE	NWNE	NENW	NWNW	
REMARKS:	RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION PURSUANT TO IDAHO CODE 42-1416A.					
	RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO IDAHO CODE 42-1416A.					
	PLACE OF USE IS LANDS WITHIN CITY LIMITS OF HAGERMAN- AND LANDS IN THE VICINITY OF HAGERMAN WITHIN THE PLACE OF USE LISTED ABOVE.					
	USE OF THIS RIGHT WITH RIGHT NOS. 36-00022 & 36-15168 IS LIMITED TO A COMBINED ANNUAL CONSUMPTIVE USE VOLUME OF 3189 AF, AND TO THE IRRIGATION OF A COMBINED TOTAL OF 1063 ACRES IN A SINGLE IRRIGATION SEASON.					

MICROFILMED
OCT 18 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

26-Jul-1993

JO BEEMAN
DAVIS WRIGHT TREMAINE LAW OFFICES
702 WEST IDAHO STREET, SUITE 700
BOISE ID 83702

RE: Copy of SRBA File(s): 36-04197, 36-04198, 36-15361
36-04075, 36-04080, 36-02465

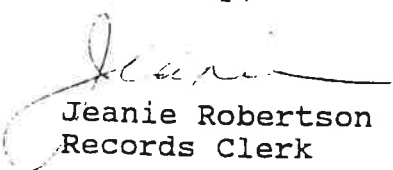
Dear Ms. Beeman:

Please find enclosed the copies of documents you recently requested contained in the above referenced SRBA file(s) as of this date. Please note that copies of orthophoto quad maps or NAPP photography or aerial slides which may have been used in the review of your claim(s) have not been included since they are not easily reproduced. These items are however available for your review at our office.

Please remit the following for the cost of the copies and postage:

\$22.73

Sincerely,


Jeanie Robertson
Records Clerk

Encl:


80
41
51
62
81
42
 $357 \times .05 = 17.85$
post. 4.65
encl. 23
\$22.73

MICROFILMED
OCT 18 1994

POOR ORIGINAL

FROM:

Josephine Beeman
(DOB) 138-8233

Judy —

Thurs. Jan. 22, 1975

I need copies of all material in claim file:

36-15361 (Jerome)

✓ 36-04075 (Rupert)

~~BBT 001~~

✓ 36-04080 (Burley)

✓ 36-02465 (Hagerman)

These are the 4 municipal rights
the U.S. has objected to in
Basin 36. Just mail to me.

Thanks,
Jo

DAVIS WRIGHT TREMAINE

702 WEST IDAHO • SUITE 700 • BURIE, IDAHO 83702

001

S016057

RECEIVED

JUL 30 1993

Department of Water Resources
Southern Region Office

7/30/1993
10:50:43

DAVIS, WRIGHT, TREMAINE

FEEF OR COPIES

64100

229 21 1760

22.73

CHECK

1480

\$22.73

Region: SOUTHERN

Signature: 

MICROFILMED

OCT 18 1994

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

Case No. 36-02465

The State of Idaho, ex rel. R. Keith
Higginson in his official capacity as
Director of the Idaho Department of
Water Resources,

Petitioner,

vs.

The United States; the State of Idaho;
and all Claimants to the use of water
from the Snake River Basin Water
System,

Respondents.

OBJECTION

RECEIVED

MAY 04 1993

Department of Water Resources
Adjudication Bureau

36-02465 -0001/
93-04-0210

I. GENERAL INFORMATION

1. Person objecting:

Name: United States of America,
Environment and Natural Resources Division
550 West Fort Street
Box 33
Boise, Idaho 83734

Briefly describe your interest in this water right: The United States
holds water rights of many types in all reporting areas within the SRBA.

2. Owner of the water right:

Name: CITY OF HAGERMAN
Address: PO Box 158
Hagerman, ID 83332

3. If this objection is filed by an attorney:

Attorney Name: David W. Harder
Attorney Address: United States Department of Justice
Environment and Natural Resources Division
550 West Fort Street
Box 33
Boise, Idaho 83734
Attorney Phone No.: (202) 272-5784

If filed by an attorney, notice of pending court proceedings will be sent to
the attorney only.

MICROFILMED

OCT 18 1994

VERIFICATION

In the District of Columbia,

The United States of America, being first duly sworn, upon oath, deposes and says:

That I am the entity filing this objection, that I am a water claimant in this proceeding, as defined by I.C. § 42-1401A(1) and (7), and that I have read the foregoing objection, know its contents and that the statements contained therein are true to the best of my knowledge and belief.

By: David W. Harker
(Attorney signing in representative capacity)

Subscribed and sworn to before me this 29th day of April, 1993.

Huane Passero
Notary Public for: District of Columbia
Residing at: District of Columbia
My Commission Expires: July 14, 1997

CERTIFICATE OF MAILING

I hereby certify that on the 29th day of April, 1993, I mailed the original and copies of the foregoing objection, including all attachments, to the following persons, by mailing the original and/or true and correct copies, postage prepaid and addressed as follows:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P.O. Box 2707
Twin Falls, Idaho 83303-2707

2. One copy to the owner of the water right:

Name: CITY OF HAGERMAN

Address: PO Box 158
Hagerman, ID 83332

3. One copy to:

Chief, Natural Resources Division
Office of the Attorney General
State of Idaho
P.O. Box 44449
Boise, Idaho 83711-4449

David W. Harker
Signature of Objector or attorney mailing
on Objector's behalf

REASONS SUPPORTING OBJECTIONS AND PROPOSED CHANGES

CITY OF HAGERMAN

CASE NO. 36-02465

3. QUANTITY

a. The total quantity of water used in cubic feet per second

The Director's Report recommends a maximum quantity of 4.00 cfs. This quantity is greater than the capacity of the diversion works as measured by IDWR personnel. On September 12, 1990, the IDWR measured the capacity of the diversion works at Potter Springs as 2.39 cfs. The recommended quantity for the water right cannot exceed the capacity of the diversion works. The IDWR has disregarded their own measurement in recommending the maximum diversion quantity.

The 2.39 cfs quantity is excessive for municipal use. Appendix IV of the Idaho Water Law Handbook contains information regarding typical amounts of water for typical uses. A chart, Appendix IV, provides information regarding the relationship between maximum instantaneous water requirements and the number of houses served. The 1990 Census reports a total of 299 housing units in Hagerman of which 269 are occupied. Using the census data and IDWR's chart, the maximum instantaneous demand should be between 0.60 cfs and 0.75 cfs. Even allowing water for the unoccupied homes, the maximum demand is considerably less than the diversion capacity.

9. PLACE OF USE

a. The legal description of the place of use

The place of use is described as several quarter-quarter sections in Sections 14 and 23, T7S, R13E. Other comments indicate that these forty acre tracts are within the city limits. The information in the claim file does not adequately document the

MICROFILMED

OCT 18 1994

boundary of the city limits. One map in the claim file, based on a U.S. Geological Survey quadrangle, has a line drawn around the general vicinity of Hagerman. The line is not annotated as "city limits". There is no additional documentation in the claim file regarding the boundary of the city. In determining other attributes of recommended water rights 36-02465, 36-00022 and 36-15168, it appears that IDWR used the area indicated on the map discussed above as the city limits.

There are numerous discrepancies between the boundary used for the recommended water right and the boundary of the city shown on the U.S. Geological Survey 7.5 minute quadrangle map of the area. The U.S. Geological Survey map was revised in 1992 and should be accurate. The area shown on the U.S. Geological Survey map is considerably smaller and indicates that no portions of the following quarter sections are within the city limits: NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14 and NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T7S, R13E

10. CONSUMPTIVE USE

The Director's Report recommends an annual consumptive use volume of 306 afy. There are several reasons why this volume should not be recommended. The method used to calculate consumptive municipal use is inappropriate. The specific reasons why the recommendation should not be approved are discussed below.

This volume is excessive. The 1990 Census reports that 600 people live in Hagerman. The annual consumptive use volume is equivalent to a daily consumptive use of 455 gallons per capita per day (gpcpd). The 455 gpcpd is for consumptive use on an average day. Other information obtained for municipal use in the state of Idaho indicates that peak day use for Idaho municipalities for consumptive and non-consumptive uses varies from about 1,300 gpcpd for Challis, which has minimal separate irrigation facilities, to about 200 gpcpd for Nampa, which has extensive separate irrigation facilities. The City of Hagerman owns shares in both the Big

Springs and Hagerman Water Users Association. Because of the irrigation service provided by the Hagerman Water Users Association, the Big Springs Water Users Association and the Buckeye and Sands Ditches, and the City of Hagerman's water use patterns are similar to Nampa.

The numbers identified for Challis and Nampa are for all uses on the peak day. Typically, in a municipal water system, only about 30% of total use is consumptive use. The 455 gpcpd for Hagerman is for the average day. The ratio of peak day to average day is generally between 2:1 and 3:1. If a peak to average day ratio of 2.5 to 1 and a consumptive use factor of 30% are used to calculate a peak day use rate, the result is almost 3,800 gpcpd.

There are also discrepancies between the number of irrigated acres assigned to this right. Information in the claim file indicates that prior to October 23, 1992 the IDWR believed there were 102 irrigated acres within the City of Hagerman. On October 23, 1992 changes were made in how the IDWR calculated the combined consumptive use for recommended rights 36-00022, 36-02465 and 36-15168. While it is difficult to follow what has been done and why it has been done, it is obvious that on October 23, the number of irrigated acres assigned to the City of Hagerman was reduced from 102 to 99. The changes are reflected in the remarks section of all three recommended rights and in the total irrigated acreage for 36-00022, but not in the consumptive use for 36-02465.

The IDWR should refine its methodology of assigning consumptive use factors to municipal water rights. This recommended water right and several others within Basin 36 show the gross errors that result from how the methodology is currently used. The current methodology results in values that are indicative of waste, rather than beneficial use.

MICROFILMED
OCT 18 1994

Turf consumptive use, utilizing a more realistic growing season and shorter periods of peak use, would be a more appropriate factor to use in determining municipal consumptive use.

Information regarding per capita consumption should not be ignored when determining consumptive use for municipal rights. IDWR Adjudication Memorandum No. 37 states that actual municipal water use data are preferred for calculating municipal consumptive use. A greater effort should be made to obtain and use actual data.

Consumptive use should be quantified on a more realistic basis. The annual consumptive use volume for the City of Hagerman (based on 237 gpcpd, 30% consumptive use and 600 people) is estimated to be 47.8 cfy using typical values. This is less than 16% of the recommended value. Metering and future detailed analysis is required to establish a defensible consumptive use value for this community.

R PROOF



CVR



MAPS



PHOTOS



MISC



MICROFILMED

JAN 28 1993

Water Right Number - R36-02465

Prefix Translation: RESEARCH

Old (D) Number - 39323

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

*** C - CURRENT OWNER ***
CITY OF HAGERMAN

1 - PO BOX 158

2 -

3 -

City- HAGERMAN

State- ID Zip- 83332

Phone - 208-837-6636

+ - - Priority Date - - +
01/18/1961+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
L - LICENSE

+ - - Status - - - +

+ - - Source - - - - +
POTTER SPRINGS+ - - Tributary - - - - - +
BILLINGSLEY CREEK

+ - - - - Point of Diversion - - - - - +

+ - - - - Twn Rng Sec Tract Lot RFlg County

07S 14E 19 SE SE SW (47) GOODING

+ - - - - Water Use - - - - - +

Code Description Period From Period To Diversion Rate Diversion Volume

40 - MUNICIPAL 01/01 12/31 4.000

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
4.000 306.0

+ - - - - Place of Use - - - - - +

+ - - - - Twn Rng Sec Tract Lot Acres Code Description County

07S	13E	14	NE NE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	NW NE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SW NE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SE NE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SW NW			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SE NW			40	MUNICIPAL	(47)	GOODING
07S	13E	14	NE SW			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SW SW			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SE SW			40	MUNICIPAL	(47)	GOODING
07S	13E	14	NE SE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	NW SE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SW SE			40	MUNICIPAL	(47)	GOODING
07S	13E	14	SE SE			40	MUNICIPAL	(47)	GOODING
07S	13E	23	NE NE			40	MUNICIPAL	(47)	GOODING
07S	13E	23	NW NE			40	MUNICIPAL	(47)	GOODING
07S	13E	23	NE NW			40	MUNICIPAL	(47)	GOODING
07S	13E	23	NW NW			40	MUNICIPAL	(47)	GOODING

Total Acres:

MICROFILMED

JAN 28 1993

Water right number - R36-02465 Prefix Translation: RESEARCH

+ - - Diversion Means - COLLECTION PIPES TO CONCRETE BOX, 9000' STEEL PIPE TO CITY

+ - - Non-Irrigation Use - MUNICIPAL/USES WITHIN CITY OF HAGERMAN

+ - - Other Rights for Same Use - 36-15166 & 36-15168

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

PLACE OF USE IS LANDS WITHIN CITY LIMITS OF HAGERMAN.
USE OF THIS RIGHT WITH RIGHT NOS. 36-15166 & 36-15168
IS LIMITED TO A COMBINED ANNUAL CONSUMPTIVE USE
VOLUME OF 2664 AF, AND TO THE IRRIGATION OF A
COMBINED TOTAL OF 888 ACRES IN A SINGLE IRRIGATION SEASON.

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

3602465

+ - - - - - Conditions of Approval - - - - - +

C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION PURSUANT
- TO IDAHO CODE 42-1416A.
C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- IDAHO CODE 42-1416A.

+ - - - - Decree Plaintiff - - - + + - - - - Decree Defendant - - - + + - - Decree Date - +

00/00/0000

+ - - - - - Comments - - - - - +

No Comments Found

+ - - Audit Fields - - +

03/11/92 ROBERTSO

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

Court Report Filing	- 00/00/0000	Field Inspection Made	- 09/12/1990	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 03/11/1992	Old Judicial District	-
Claim Received Date	- 06/08/1988	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S000366	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	- C
				Notice of Error Flag	-

MICROFILMED

JAN 28 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

02:01:46
06/30/90

PAGE: 14
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-02465

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			9-12-90			SW	DB	
POINT OF DIV	Y		See / HHT	N	1,5	9-13-91	10-17-90	
SOURCE	Y			(Y)				
PLACE OF USE	Y			N				
DIV. AMOUNT CFS/VOLUME	Y			N				
CONSUMPTIVE USE	-			N	(Y) 6.			
PURPOSES	Y			N				
PERIOD OF USE	Y			N				
BASIS OF CLAIM	Y			N				
REMARKS	Y			N	6. IDWR STDS.			

"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.

MICROFILMED
JAN 28 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

02:01:46
06/30/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-02465

LAST: CITY OF HAGERMAN
ADDRESS: P.O. BOX 158
CITY: HAGERMAN
PHONE NUMBER: 208-837-6636

FIRST:
STATE: ID ZIP: 83332

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y

FIELD
EXAMINER

CLAIM REMARKS: P/U WITHIN CITY LIMITS OF CITY OF HAGERMAN & VICINITY.
DIVERSION WORKS CONSISTS OF THREE COLLECTION PIPES TO A 6' X 11'
X 4' CONCRETE COLLECTION BOX WITH APPROX. 2 MILES OF 12 AND 14
INCH STEEL PIPELINE TO CITY DISTRIBUTION SYSTEM.
SOURCE AKA POTTER SPRINGS.

FIELD EXAMINATION INFORMATION

CONTACT PERSON: None

PHONE NUMBER: () -

DATE OF FIELD EXAM: 9 / 12 90

APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY: None

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

Conducted sonic flow measurement on Petersen property.

MICROFILMED
JAN 28 1993

A. AJ CLAIM: # A36-02465 PRIORITY DATE: 01-18-1961 STAGE: L
B. WR RECORD: # 36-02465 PRIORITY DATE: 01-18-1961 STAGE: L

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

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

REMARKS:

RECOMMENDED PRIORITY DATE:
01-18-1961

REVIEWED BY

Sec

DATE

10-16-90

MICROFILMED

JAN 28 1993

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-02465	07S	14E	19	SE	SE	SW		GOODING
OTHER AJ CLAIMS WITH SAME AJ POD				WR RECORDS IN SAME 40 ACRE TRACT				
A PREFIX				R PREFIX				
NONE				NONE				

SOURCE: POTTER SPRINGS

TRIB: BILLINGSLEY CREEK

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
36-02465	07S	14E	19		SW	SE		GOODING
OTHER WR RECORDS WITH SAME WR POD				AJ CLAIMS IN SAME 40 ACRE TRACT				
				A PREFIX R PREFIX				
36-00078				NONE NONE				

SOURCE: UNNAMED SPRINGS

TRIB: BILLINGSLEY CREEK

C. FIELD EXAM REQUIRED?

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

REMARKS:

MICROFILMED

JAN 28 1993

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
<u>7S.</u>	<u>14E.</u>	<u>19</u>	<u>SW</u>	<u>SE</u>	<u>SW</u>	<u>---</u>	<u>47</u>
			<u>SE</u>				

as claimed

SOURCE: POTTER SPRINGS

TRIB: BILLINGSLEY CREEK

REVIEWED BY: sc

DATE: 10-16-90

sc 9-13-91

CO3

MICROFILMED

JAN 28 1993

A. ROOT WATER RIGHT NUMBERS: A36-02465

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
07S	13E	14	NE	NE		CITY OF HAGERMAN	A36-02465 /	- /	23.0		
						MEYERS , ROBERT	A36-10812 /	- /			
						HAGERMAN WATER USERS ASSOCIATIA	A36-00057 /15.0	- /			
						ERWIN , FRANK C.	A36-00092 /16.0	36-00092 /			
						MEYERS , ROBERT	A36-00093 /17.0	36-00093 /			
						MEYERS , ROBERT	A36-00050B /17.0	- /			
						FLORENCE LIVESTOCK CO.		36-00050 /			
						STRANGER , WILLIAM		36-04028 /12.0			
07S	13E	14	SW	NE		CITY OF HAGERMAN	A36-02465 /	36-02465 /	37.0		
						BIG SPRING WATER USER'S ASSN. A36-00022	/	- /			
						HAGERMAN WATER USERS ASSOCIATIA	A36-00057 /40.0	- /			
07S	13E	14	SE	NE		CITY OF HAGERMAN	A36-02465 /	- /	40.0		
						HAGERMAN WATER USERS ASSOCIATIA	A36-00057 /40.0	- /			
07S	13E	14	SE	NW		CITY OF HAGERMAN	A36-02465 /	36-02465 /	35.0		
						WAITE , RICHARD H.	A36-00085B / 1.1	- /			
						BIG SPRING WATER USER'S ASSN. A36-00022	/	- /			
						HAGERMAN WATER USERS ASSOCIATIA	A36-00057 / 4.0	- /			
						BECKSTEAD , FRED A.	A36-00066 / 0.5	36-00066 /			
						BRUHN , MARLENE M.	A36-00066A / 4.0	- /			
						COATES , FAYE	A36-00067 / 0.5	36-00067 /			
						ROBINSON , GORDON	A36-00065A /	- /			
						MOORE , KAYE M.	A36-00103B / 0.7	- /			
						BECKSTEAD , FRED A.	A36-00065 / 0.5	36-00065 /			
						MILLER , MARILYN J.	A36-00085A / 4.3	- /			
						PARROTT , FLORENCE		36-00085 /			
						SKINNER , CHARLES		36-00103 /			
						WEACH , WILLIAM		36-00125 /			
07S	13E	14	NE	SW		CITY OF HAGERMAN	A36-02465 /	36-02465 /	32.0		
						BIG SPRING WATER USER'S ASSN. A36-00022	/	- /			
						GLAUNER , JEAN	A36-00039E / 1.0	- /			
						HAGERMAN WATER USERS ASSOCIATIA	A36-00057 / 8.0	- /			
						ZINK , BASIL LESTER	A36-00108F /	- /			
						BLANDFORD , CARL	A36-00108D / 2.0	- /			
						MURRAY , WILLIAM H.	A36-00108G / 1.0	- /			
						PUGMIRE , BESSIE M.	A36-04115 /10.0	36-04115 /10.0			
07S	13E	14	SW	SW		CITY OF HAGERMAN	A36-02465 /	- /	41.0		
						GRIDLEY , DORIS M.	A36-00108E /40.0	- /			
						THOMPSON , T. E.		36-00108 /			
						GRIDLEY , DORIS		36-07838 /			
						GRIDLEY , DORIS		36-07840 /			
07S	13E	14	SE	SW		CITY OF HAGERMAN	A36-02465 /	36-02465 /	33.0		
						HAGERMAN WATER USERS ASSOCIATIA	A36-00057 / 8.0	- /			
						ELLSTON , ARTHUR	A36-00091 / 4.0	36-00091 /			

MICROFILMED

JAN 28 1993

07S 13E 14 NE SE	CITY OF HAGERMAN HAGERMAN WATER USERS ASSOCIATIA	A36-02465 A36-00057	/	-	/	40.0
			/40.0	-	/	
07S 13E 14 NW SE	CITY OF HAGERMAN BIG SPRING WATER USER'S ASSN. HAGERMAN WATER USERS ASSOCIATIA	A36-02465 A36-00022 A36-00057	/	36-02465	/	39.0
			/10.0	-	/	
07S 13E 14 SW SE	CITY OF HAGERMAN WICKHAM , EDWARD M. BIG SPRING WATER USER'S ASSN. HAGERMAN WATER USERS ASSOCIATIA	A36-02465 A36-10758 A36-00022 A36-00057	/	36-02465	/	39.0
			/ 4.0	-	/	
07S 13E 14 SE SE	CITY OF HAGERMAN BIG SPRING WATER USER'S ASSN. HAGERMAN WATER USERS ASSOCIATIA	A36-02465 A36-00022 A36-00057	/	-	/	40.0
			/40.0	-	/	
			/ 8.0	-	/	
	SHERMAN , E. E. HAINSWORTH , THOMAS GRIDLEY , ALBERT			36-00159 36-00160 36-00161	/	
07S 13E 23 NW NE	CITY OF HAGERMAN BIG SPRING WATER USER'S ASSN. BEUTLER , KAY NORTON , L. H.	A36-02465 A36-00022 A36-00035C	/	-	/	40.0
			/40.0	-	/	
			/	-	/	
				36-00158	/	
07S 13E 23 NE NW	CITY OF HAGERMAN BIG SPRING WATER USER'S ASSN. FLEMING , PAUL F. HOMES , BEN IORNS , HATTIE	A36-02465 A36-00022 A36-00064B	/	-	/	34.0
			/40.0	-	/	
				36-00064	/	
				36-00157	/	
07S 13E 23 NW NW	CITY OF HAGERMAN FLEMING , PAUL F. HOMES , BEN	A36-02465 A36-00064B	/	-	/	35.0
			/11.0	-	/	
				36-00064	/	
07S 13E 14 SW NW	CITY OF HAGERMAN MYERS , ROSELLA BRUHN , MARLENE M. BEUTLER , DAVID E. VEENENDAAL , DICK J. BLASTOCK , ALMA MYERS , ROSELLA F. GRIDLEY , DORIS M. WARREN , STEVEN D. THOMPSON , T. E.	A36-02465 A36-10188 A36-00066A A36-00125A A36-00108A A36-00108B A36-00108C A36-00108E A36-00108H	/	-	/	40.0
			/ 4.0	-	/	
			/	-	/	
			/ 5.0	-	/	
			/20.0	-	/	
			/ 5.0	-	/	
			/ 9.0	-	/	
			/	-	/	
				36-00108	/	
07S 13E 14 NW NE	CITY OF HAGERMAN ANDERTON , PAUL J. MC CONNELL , VICTOR H. HAGERMAN WATER USERS ASSOCIATIA MC CAMMON , LINDA GRIDLEY , EVAN A. ERWIN , FRANK C. STRANGER , WILLIAM	A36-02465 A36-08294 A36-10047 A36-00057 A47-14881 A36-08268A	/	-	/	35.0
			/	36-08294	/	
			/	-	/	
			/35.0	-	/	
			/	-	/	
			/	-	/	
			/	-	/	
			/	36-08268	/ 2.0	
			/	36-04028	/ 2.0	
07S 13E 23 NE NE	CITY OF HAGERMAN BIG SPRING WATER USER'S ASSN. SECOR , H. E. SECOR , H. E.	A36-02465 A36-00022	/	-	/	40.0
			/40.0	-	/	
				36-00153	/	
				36-00162	/	

MICROFILMED
JAN 28 1993

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
YFIELD
EXAMINER
N

PRESUMPTION FLAG:

REMARKS:

See Map attached to Claim for City Limit
Boundaries.

RECOMMENDATIONS:

TOTAL ACRES:

Municipal

REVIEWED BY:

See

DATE:

9-13-91

MICROFILM

JAN 28 1993

A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A36-02465 MUNICIPAL	FROM 01-01 TO 12-31	4.000 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		4.000 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
36-02465 DOMESTIC	FROM 01-01 TO 12-31	5.000 CFS 3614.00 AF/A
36-02465 MUNICIPAL	FROM TO	5.000 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		5.000 CFS 3614.00 AF/A

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y(X) N()

RECOMMEND TO WR STANDARDS OR OTHER?

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

REMARKS:

MICROFILMED
JAN 28 1993

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

AJ TOTAL CLAIMED DIVERSION RATE: 4.000 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 5.000 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?

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

FIELD
DATABASE EXAMINER

MICROFILM

JAN 28 1993

B. FLOW MEASUREMENT

MEASUREMENT METHOD SONIC, SEE ATTACHED CALCULATIONS. = 2.39 cfs

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

OTHER RIGHTS LISTED IN CLAIM: 93 SHARES BIG SPR. WATER USERS, 48 SHARES HAG. WATER USERS

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
<u>A36-00057</u>	SPRINGS	HAGERMAN WATER USERS ASSOCIATI	36.200	0.073		
<u>A36-00092</u>	FLORENCE LIVESTOCK SPRING	ERWIN , FRANK C.	0.600	0.037		
A36-00093	FLORENCE LIVESTOCK SPRING	MEYERS , ROBERT	0.300	0.017		
A36-00050B	SPRING	MEYERS , ROBERT	0.460	0.027		
A36-00085B	BILLINGSLEY CREEK	WAITE , RICHARD H.	0.040	0.036		
A36-00066	BILLINGSLEY CREEK	BECKSTEAD , FRED A.	1.400	0.039		
A36-00066A	BILLINGSLEY CREEK	BRUHN , MARLENE M.	0.240	0.030		
A36-00067	BILLINGSLEY CREEK	COATES , FAYE	0.500	0.014		
A36-00103B	BILLINGSLEY CREEK	MOORE , KAYE M.	0.040	0.057		
A36-00065	BILLINGSLEY CREEK	BECKSTEAD , FRED A.	0.700	0.019		
A36-00085A	BILLINGSLEY CREEK	MILLER , MARILYN J.	0.200	0.046		
A36-00039E	BILLINGSLEY CREEK	GLAUNER , JEAN	0.040	0.040		
A36-00108D	BILLINGSLEY CREEK	BLANDFORD , CARL	0.140	0.070		
A36-00108G	BILLINGSLEY CREEK	MURRAY , WILLIAM H.	0.020	0.020		
A36-04115	BILLINGSLEY CREEK	PUGMIRE , BESSIE M.	0.500	0.050		
A36-00108E	BILLINGSLEY CREEK	GRIDLEY , DORIS M.	4.500	0.050		
<u>A36-00091</u>	BILLINGSLEY CREEK	ELLSTON , ARTHUR	0.800	0.200		
<u>A36-00022</u>	BIG SPRING	BIG SPRING WATER USER'S ASSN.	17.900	0.029		

RIGHT	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-00064B	BILLINGSLEY CREEK	FLEMING , PAUL F.	4.520	0.088		
A36-00108A	BILLINGSLEY CREEK	VEENENDAAL , DICK J.	0.300	0.060		
A36-00108B	BILLINGSLEY CREEK	BLASTOCK , ALMA	1.000	0.050		
A36-00108C	BILLINGSLEY CREEK	MYERS , ROSELLA F.	0.300	0.060		
A36-00108H	BILLINGSLEY CREEK	WARREN , STEVEN D.	0.120	0.040		
A36-08268A	GROUNDWATER	GRIDLEY , EVAN A.	0.070	0.035		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-02465	MUNICIPAL	CITY OF HAGERMAN	FROM 01-01 TO 12-31	4.000 CFS	
A36-10812	DOMESTIC	MEYERS , ROBERT	FROM 01-01 TO 12-31	.080 CFS	
A36-10812	STOCKWATER	MEYERS , ROBERT	FROM 01-01 TO 12-31	.200 CFS	
A36-00057	STOCKWATER	HAGERMAN WATER USERS ASSOCIATION	FROM 01-01 TO 12-31	.300 CFS	
A36-00092	STOCKWATER	ERWIN , FRANK C.	FROM 01-01 TO 12-31	.020 CFS	
A36-00092	DOMESTIC	ERWIN , FRANK C.	FROM 01-01 TO 12-31	.120 CFS	
A36-00093	STOCKWATER	MEYERS , ROBERT	FROM 01-01 TO 12-31	.300 CFS	
A36-00093	DOMESTIC	MEYERS , ROBERT	FROM 01-01 TO 12-31	.080 CFS	
A36-00050B	STOCKWATER	MEYERS , ROBERT	FROM 01-01 TO 12-31	.460 CFS	
A36-00050B	DOMESTIC	MEYERS , ROBERT	FROM 01-01 TO 12-31	.080 CFS	
A36-00022	DOMESTIC	BIG SPRING WATER USER'S ASSN.	FROM 01-01 TO 12-31	5.860 CFS	
A36-00022	FISH PROPAGATION	BIG SPRING WATER USER'S ASSN.	FROM 01-01 TO 12-31	7.000 CFS	
A36-00022	STOCKWATER	BIG SPRING WATER USER'S ASSN.	FROM 01-01 TO 12-31	5.860 CFS	
A36-00065A	AESTHETIC	ROBINSON , GORDON	FROM 01-01 TO 12-31	.180 CFS	
A36-00108F	DOMESTIC	ZINK , BASIL LESTER	FROM 03-15 TO 11-15	.020 CFS	
A36-04115	STOCKWATER	PUGMIRE , BESSIE M.	FROM 01-01 TO 12-31	.020 CFS	
A36-10758	DOMESTIC	WICKHAM , EDWARD M.	FROM 01-01 TO 12-31	.040 CFS	
A36-00035C	DOMESTIC	BEUTLER , KAY	FROM 01-01 TO 12-31	.020 CFS	
A36-10188	DOMESTIC	MYERS , ROSELLA	FROM 01-01 TO 12-31	.040 CFS	
A36-00125A	DOMESTIC	BEUTLER , DAVID E.	FROM 01-01 TO 12-31	.120 CFS	
A36-00108H	STOCKWATER	WARREN , STEVEN D.	FROM 01-01 TO 12-31	.020 CFS	
A36-08294	DOMESTIC	ANDERTON , PAUL J.	FROM 01-01 TO 12-31	.020 CFS	1.20 AF/A
A36-10047	DOMESTIC	MCCONNELL , VICTOR H.	FROM 01-01 TO 12-31	.040 CFS	
A47-14881	DOMESTIC	MC CAMMON , LINDA	FROM 01-01 TO 12-31	.040 CFS	
A36-08268A	DOMESTIC	GRIDLEY , EVAN A.	FROM 01-01 TO 12-31	.040 CFS	

MICROFILMED
JAN 28 1993

D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES _____ x 0.02 CFS/ACRE = _____ CFS
(Taken from p/u review)

1b. CALCULATIONS

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = _____ AF/A
ACRES _____ x CONSUMPTIVE VOL. AF/A FOR AREA _____ =
TOTAL CONSUMPTIVE USE _____ AF/A

3. IRRIGATION DIVERSION VOLUME

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(____)

$$4 \times 1.98 \times 365 = 2870.8 \text{ AF}$$

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

MICROFILMED
JAN 28 1993

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
<u>MUNICIPAL</u>	<u>1-1 12-31</u>	<u>4.0</u>	<u>2890.8</u>	
TOTAL FOR THIS RIGHT		<u>4.0</u>		
REVIEWED BY: <u>See</u>	DATE: <u>10-16-90</u>			

MICROFILMED

JAN 28 1993

Remarks: This water right limited to uses within the City Limits of Hagerman.

J01

003
005
009

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: 36-02465

TOTAL DIVERSION RATE OF WR SPLITS	DATABASE 5.000	EXAMINER _____	CFS
-----------------------------------	-------------------	-------------------	-----

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-02465	4.000	-		36-02465	5.000
TOTAL CFS		4.000				5.000

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 N	FIELD EXAMINER <u>ON</u>
---------------	--------------------------------

REMARKS:

AUTHENTICATION:

SIGNATURE:

Steve C...

see 9-13-91

DATE:

10-16-90

NAME OF FIELD EXAMINER:

TITLE:

MICROFILMED

JAN 28 1993

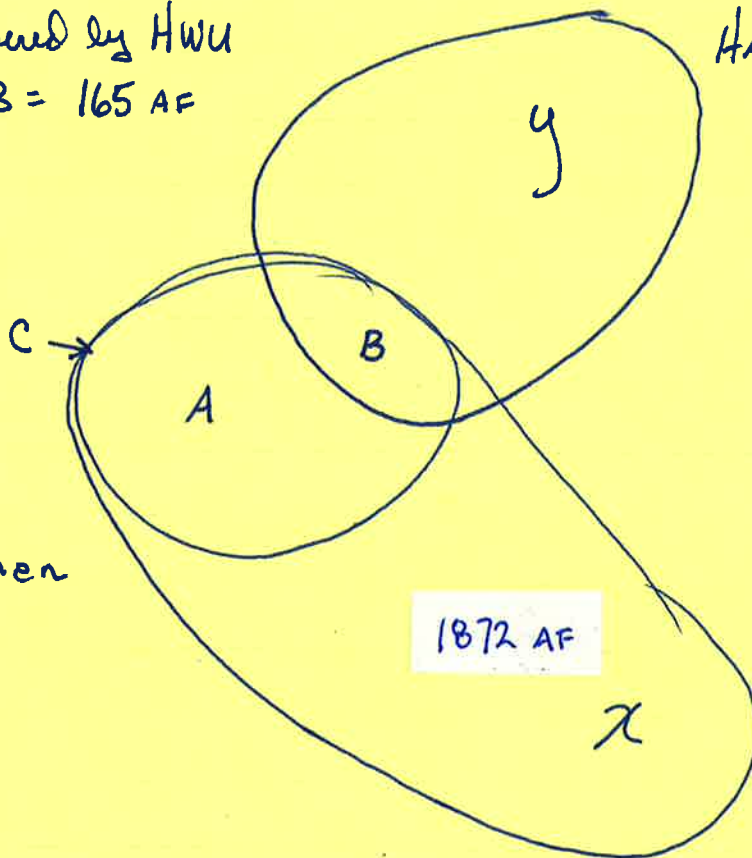
CALCULATED CONSUMPTIVE USE

COMBINED RIGHTS: 36-2465, 36-15166, 36-15168

B = City Acres covered by HWU
55Ac x 3 = 165 AF

HAGERMAN
WATER
USER'S

957 AF
(319 Ac)



C = CITY OF HAGERMAN
306 AF
(102 Ac)

BIG SPRINGS
WATER

1566 AF

Combined consumptive use limits:
 $C + X + Y - B$

(522 Ac.)
+ 306 (muni)
(of 102 Ac)
= 1872 AF
= 624 Ac. Total

Consumptive use: $\left(\frac{306}{1566}\right) + 957 - 165 = \underline{\underline{2664 AF}}$

Combined acres: $\left(\frac{102 + 522}{522}\right) + 319 - 55 = \underline{\underline{888 Acres}}$

See
11-6-91

MICROFILMED

JAN 28 1993

MAN, WATER
USERS
FIELD EXTRA

11/12
74/13

499
T-593

522
T-704

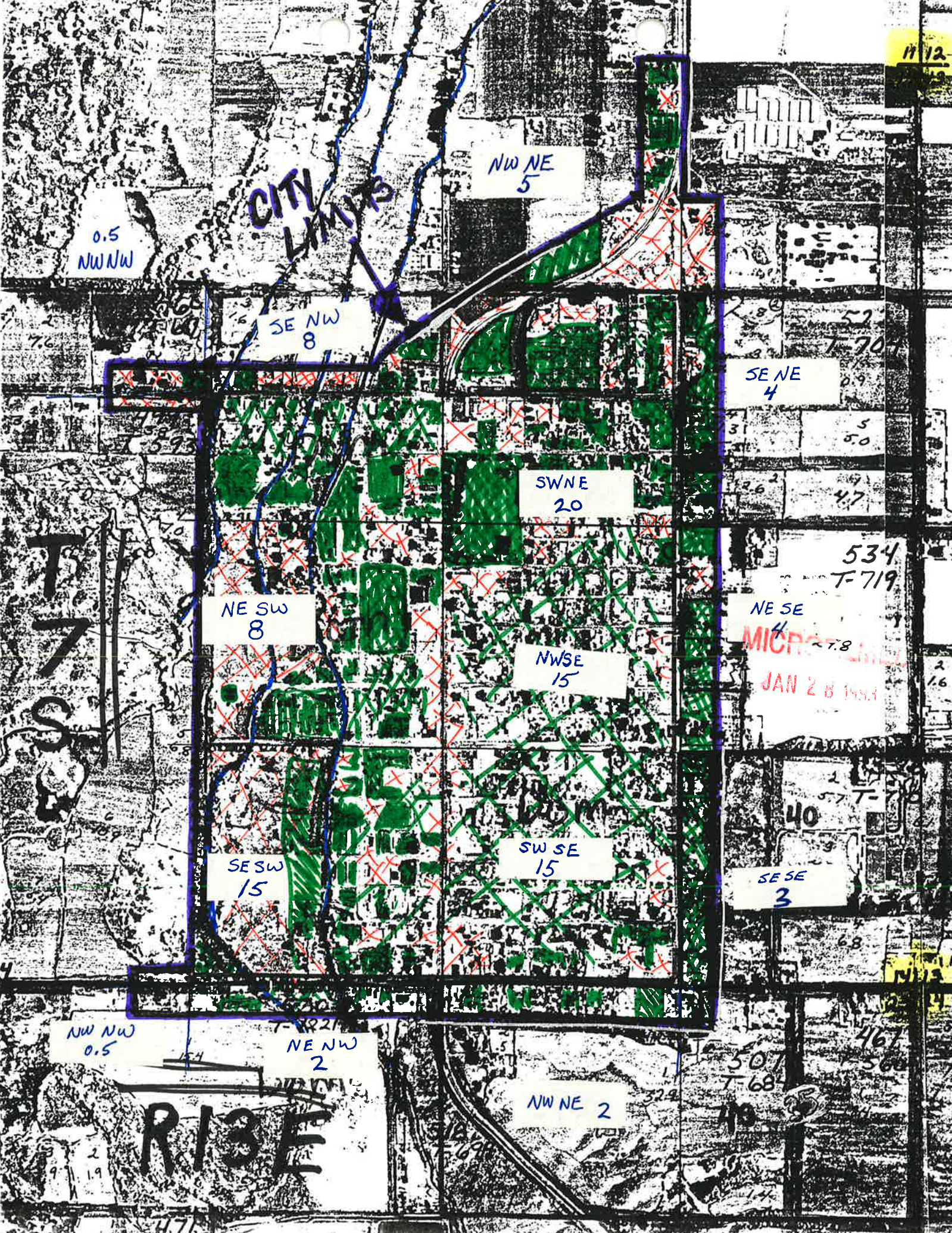
534
T-719

28 MICROFILM
JAN 28 1974

526
T-710

HAGERMAN WATER USERS

14/13
13
14/13
13
14/13
13



0.5
NW NW

CITY
LINE

NW NE
5

SE NW
8

SE NE
4

SW NE
20

NE SW
8

NE SE
4

MICRO
JAN 28 1953

NW SE
15

SE SW
15

SW SE
15

SE SE
3

NW NW
0.5

NE NW
2

NW NE
2

R 13 E

507
T-68

467
560

CITY
LIMITS

DOM

5.2
T-70

10.9

5
5.0

4.7

534
T-719

MICROFILMED
JAN 28 1993

24.8

40

6.8

467
566

507
T-68

48

T-921

Dom

40

32.4

15.4

2

1.9

4.7

R 14E

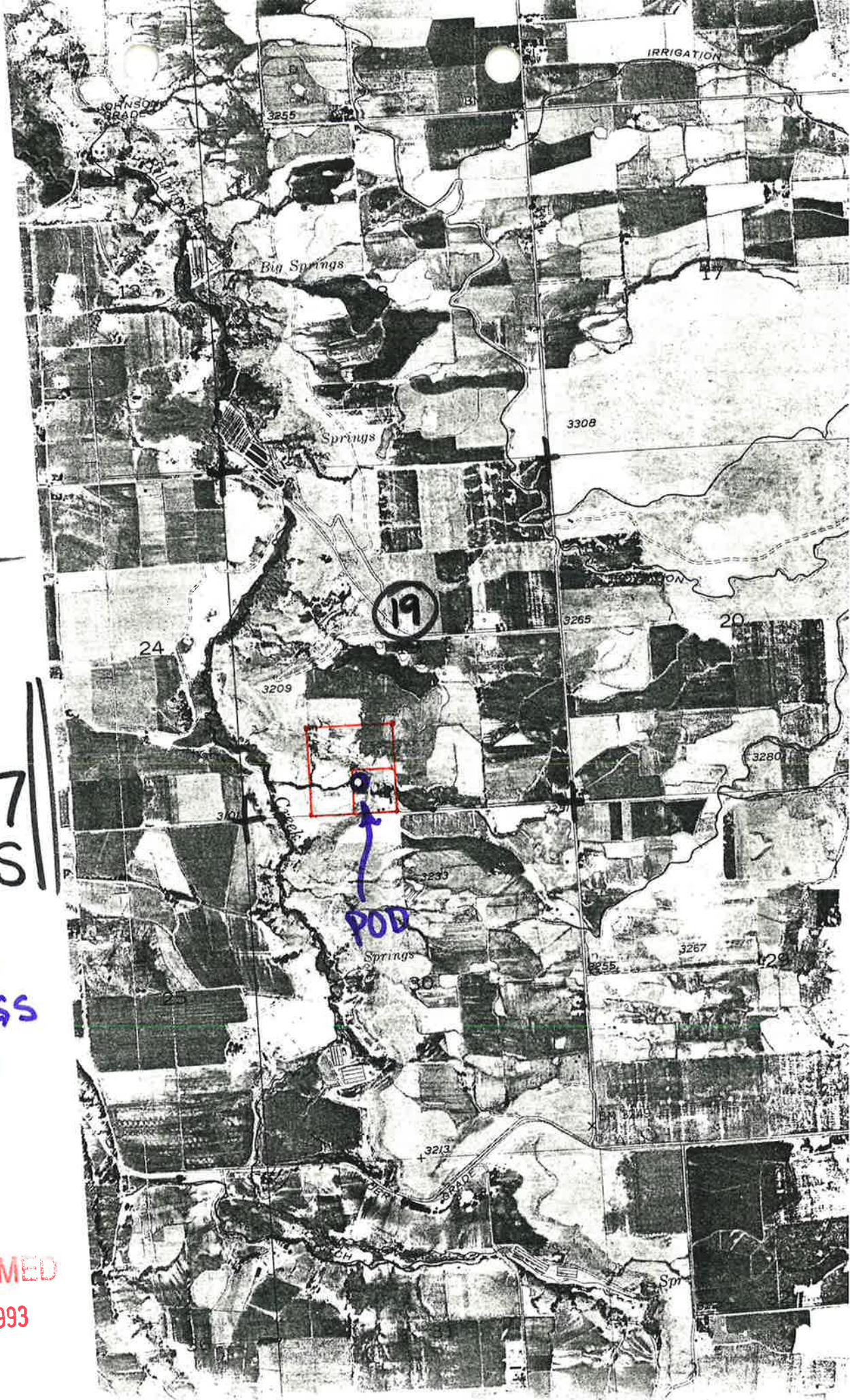
T
7
S

POTTER
SPRINGS
SESESW

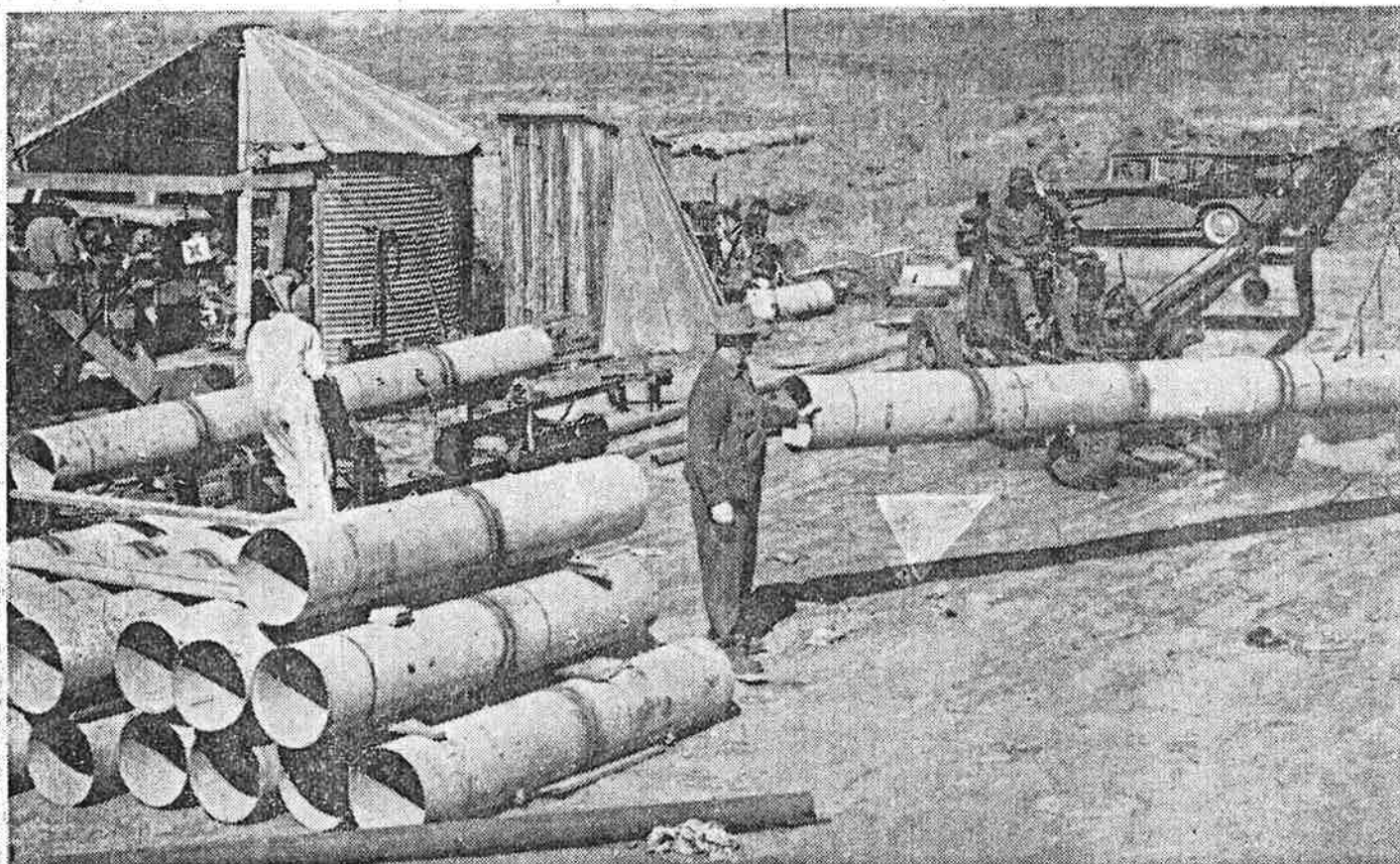
AA70

C. 1974
MICROFILMED

JAN 28 1993



Casings Are Assembled in 60-Foot Lengths



This is a scene at the busy factory outside of Hagerman that is putting the four-foot incendiary bomb casings together into 60-foot lengths. They are then hauled to the construction site, southeast of Hagerman. Emerson Pugmire, center, estimates that the

new water main will save the citizens of Hagerman about \$10,000. The machine that holds the long pipe was designed and made especially for the purpose by Cleave Lloyd. (Staff photo-engraving)

Old Bomb Casings Used to Build New Water System for Hagerman

The Hagerman city council has found a new, peacetime use for incendiary bomb casings—and it means a \$10,000 savings for the city.

They rapidly are being turned into a 9,000-foot water system ad-

dition for the city. For the last month, a somewhat "jerry-built," but thoroughly ingenious, factory southwest of Hagerman has been converting the four-foot bomb cases into 60-foot sections of pipe. First the ends of the casings are

cut off to leave a piece of steel pipe four feet long, made of eight gauge steel and 15 inches in diameter. These short lengths then are welded together into longer sections, which are carried to the construction site, welded to

the new addition and then treated for rust.

The work is being done at a small factory designed by Cleave Lloyd, who is doing the work on contract for the city. Lloyd has assembled an array of old motors, lathes, gears, pipes and wheels into ingenious machines that are making the work much easier.

He created a special, gasoline-powered lathe that cuts the ends off of the casings in seconds. It does a smooth, neat job, straightens any dents in the casing and bells the end so it will fit over the next casing, ready to be welded.

In the welding area is another device, put together by Lloyd, that holds the pipes securely and automatically turns them while the welder works. The long sections are stacked by a freakish-looking, specially designed crane.

The project is being supervised by Emerson Pugmire, mayor, and G. P. Russell, a city commissioner. The work on the project has been under way for about a month and Pugmire says it will take about another month to finish.

It was started because Hagerman has a water pressure problem in the higher southeast section. A new source of water has been found and the new addition will tap this larger spring. It is a spring known as the Old Jones spring, southeast of town.

The present water source is east of town, above Billingsley creek.

(Continued on Page 25, Column 1)



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director



POTTER
SPRING

CITY OF
HAGERMAN



MICROFILM
JAN 28 1983



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

HIGGINSON
Director

MODE SELECT
INPUT

OUTER DIAMETER
15.1469 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.13100 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
11.987 IN U

09-12 09:4700 *R
+115.443E 16PM

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

09-12 09:4800 *R
+003.00 % AI2

MODE SELECT
TO CHECK

0558.4 MMSEC
100.40 % TO

09-12 09:4900 *R
+106.461E 16PM

09-12 09:5100 *R
+108.046E 16PM

CITY OF HAGEMAN, Potter Springs scv/Hr

$$\bar{X} = 1072.5 \text{ GPM}$$

$$= 2.39 \text{ cfs}$$



MICROFILMED

JAN 28 1993

New Addition Is 9,000 Feet in Length



Emerson Pugmire, mayor of Hagerman, points to the end of the new water main addition. The new addition is 9,000 feet long and is made entirely of four-foot incendiary bomb casings. (Staff photo-engraving)

MICROFILMED
JAN 28 1983

CITY ACRES IRRIGATED BY:

CITY = 102

BIG SPR. = 102 (identified as municipal use)

H.W.U. = 55

MICROFILMED

JAN 28 1993

0.5

5.0

8

20

4

4

15

8

15

15

3

2

2

0.5

102 Acres

City of
Hagerman

$102 \times 3 = 306$ AF
Consumptive
use

MICROFILMED

JAN 28 1993

SW
11-6-91

HAGERMAN WATER
USER'S ACRES
WITHIN CITY LIMITS

NWNE 5

SWNE 20

SENE 4

SENW 1

NESW 4

SESW 8

NESE 4

NWSE 5

SWSE 1

SESE 3

MICROFILMED

JAN 28 1993

TOTAL ACRES

55.0