

I. GENERAL INFORMATION

Please fill in the following information:

1. *Party/Claimant objecting:*

Name: Herb Deuel

Address: RT 3 Box 408

Phone: Work: 208-543-4098 Home: Same

Briefly describe your interest in this water right:

Ovren Harry H. Huttanus deed
and Sophia R. Huttanus 86 years
owner Power of Attorney

If this objection is filed by an attorney:

Attorney Name: _____

Attorney Address: _____

Attorney Phone No.: _____

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

2. *Owner of the water right. You must identify the owner exactly as it appears in the Director's Report:*

Name: Harry H. Huttanus and Sophia R. Huttanus

Address: RT 3 Box 408 Buhi Idaho 83316

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. Water Right Recommendation: I object to:
 - ☐ a. this water right being recommended at all; or
 - ☐ b. this water right not being recommended.
12. ☒ Description of Reservation: I object to the legal description of the reservation.

13. ☐ Other: I object to: ID WIR recommendation

REASONS SUPPORTING EACH BOX CHECKED

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

Division

USES

f.p.s.

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 Water Right 1976

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

☒ 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.

VERIFICATION (Must be Completed)

State of Idaho

County of Twin Falls

Herb Deuel, duly sworn, upon oath, deposes and says:
(Name of person filing objection)

That I am the party/claimant filing this objection (as listed on Page 2, Section 2, "Party/Claimant Objecting") as defined by I.C. § 42-1401A(1) and (7), and that I have read this objection, know its contents and that the statements are true to the best of my knowledge and belief.

[Signature]
Signature of person filing objection

By: Attorney signing in representative capacity

Subscribed and sworn to before me on: _____

[Signature]
Notary Public for Idaho
Residing at: Twin Falls
My Commission expires: 10/24/98

INSTRUCTIONS FOR MAILING

You must mail the objection, including all attachments, to the Clerk of the Court. FAX filings will not be accepted by the Clerk of the Court. You must also send a copy to all the parties listed below in the Certificate of Mailing.

CERTIFICATE OF MAILING

I hereby certify that on _____, 199__, I mailed the original and copies of this objection, including all attachments, to the following persons, by mailing the original and/or 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 at the following address:

Name: _____

Address: _____

3. One copy to:

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

4. One copy to:

United States Department of Justice
Environment and Natural Resource Division
550 West Fort Street, Box 033
Boise, Idaho 83734

Signature of party/claimant or attorney

RECEIVE

FEB 15 1996

Department of Water Resources
Adjudication Bureau

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: A36-04052
Date Received: 1/20/1989
Receipt No: 5006358
Received By: LW

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: HARRY H. HUTTANUS
Address: BANBURY HOT SPRINGS
RT. 3
BUHL, ID

208-543-4098

83316

Name: SOPHIA R. HUTTANUS
Address: BANBURY HOT SPRINGS
RT. 3
BUHL, ID

83316

2. Date of Priority: JUN 01, 1922

3. Source: BLIND SPRINGS
BANBURY SPRINGS

Trib. to: SNAKE RIVER
SNAKE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
08S	14E	33	NW SE		GOODING

5. Description of diverting works:
CONCRETE STRUCTURE, CATCH BASIN, PIPELINE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.200		
RECREATION	01/01	12/31	1.570		
DOMESTIC	01/01	12/31	0.130		
POWER	01/01	12/31	4.000		

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

A.F.A.

8. Total consumptive use is

Acre Feet Per Annum.

A36-04052

Page

1

Date: 02/06/89

MICROFILMED

FEB 05

9. Non-irrigation uses:
R/HOT POOL, D/APARTMENTS, CAMP, PICNIC GROUNDS
GENERATING CAPACITY 16.0 KILOWATTS

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
08S	14E	33	SW NW		IRR	10.0
					Section Acres	10.0
					Total Acres	10.0

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:
BANBURY HOT SPRINGS

14. Remarks:

15. Basis of Claim: STATUTORY CLAIM

16. Signature(s)

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

Number of attachments: _____

For Individuals:

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

Signature of Claimant(s): _____ Date: _____
_____ Date: _____

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

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 A36-04092

Date Received _____

Receipt Number _____

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

RECEIVED

JAN 11 1989

Department of Water Resources
Southern Region Office

Please type or print clearly

1. Name of Claimant (s) Harry H. and Sophia R. Huttanus Phone (208) 543-4098Mailing Address Route No. 3, Box 408, Buhl, ID Zip 833162. Date of Priority (Only one (1) per claim) 6-1-223. Source of water supply (a) Blind Springs
which is tributary to (b) Snake River4. a. Location of existing point of diversion is: Township 8 S. Range 14 E. Section 33,
NW 1/4 of 1/4 of SE 1/4, Govt. Lot, B.M., County of Gooding County

Additional points of diversion if any: _____

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well.
Concrete structure, catch basin, pipeline under Snake River to Banbury
Hot Springs.

MICROFILMED

FEB 05 1993

6. Water is claimed for the following purposes:

(both dates are inclusive) (cfs) (acre feet)

For Irrigation purposes from 1-1 to 12-31 amount 0.20 or

For Recreation purposes from 1-1 to 12-31 amount 1.57 or

For Domestic purposes from 1-1 to 12-31 amount 0.13 or

For Power purposes from 1-1 to 12-31 amount 4.00 or 16kW

7. Total quantity claimed (a) 5.9 (cfs) and/or (b) (acre feet)

8. Total consumptive use claimed is acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) .57 described above

10. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
8S	14E	33							X										10

Total number of acres irrigated 10

11. In which county (ies) are lands listed above as place of use located? Twin Falls

12. Do you own the property listed above as place of use? Yes X No
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
Banbury Hot Springs or None ()

14. Remarks:

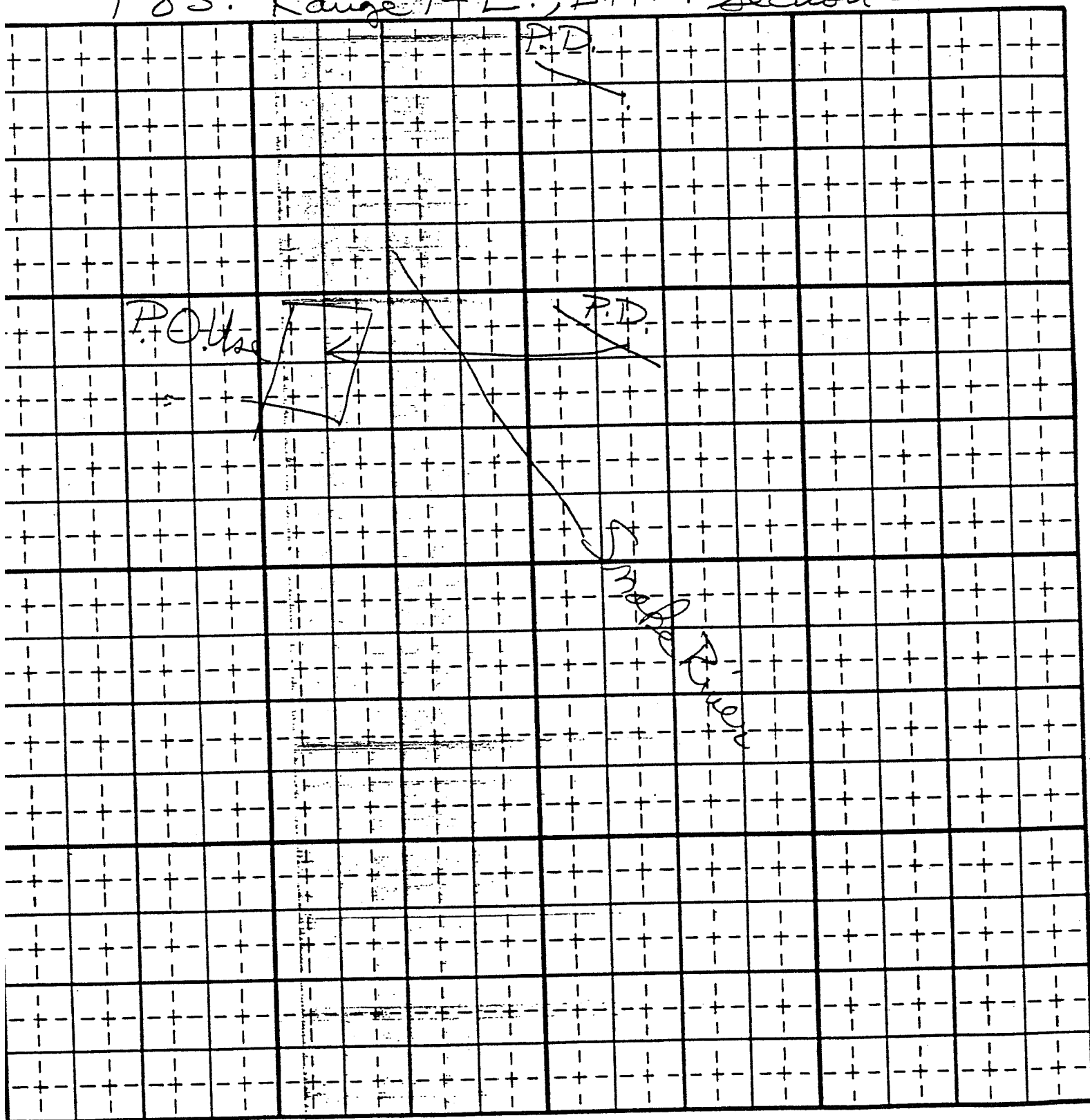
Last Name Huttanus Ident No.

Copies: White State, Yellow Eldham
FEB 05 1993

Map of Project: show clearly the point of diversion, place of use, section number, and range number.

Scale: 2 inches equals 1 mile

T 8 S. Range 14 E., B.M. : Section 33



Last Name

Huttar

Ident No.

MICROFILMED
Copies: White-State, Yellow-Claimant
FEB 05 1993

15. Basis of Claim (check one) Beneficial Use X Posted Notice _____ License _____ Permit _____
Decree _____
If applicable provide IDWR Water Right Number 36-4052 (Old License No. 15650)
Court _____ Case Number _____ Decree Date _____
Plaintiff vs Defendant _____

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 _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) Harry Huttanus Date 1/11/89
Attorney in Fact _____ Date _____

For Organizations: I do solemnly swear or affirm that I am _____ Title _____
of _____, that I have signed the foregoing
Organization
document in the space below as _____ of _____
Title Organization
and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent _____
Title and Organization _____ Date _____

State of Idaho X)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 11th day of January 19 89

Notary Public Kendy Schuettfeger

Residing at Twin Falls

My Commission Expires 4-25-94

Please Print Name

17. Notice of Appearance:

Notice is hereby given that I, FRED D. DECKER will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature _____

Address P.O. Box 66, 249 Third Avenue E., Twin Falls, ID 83303

Date January 11, 1989

Last Name Huttanus Ident. Number _____

MICROFILMED

Copies White-State Yellow-Claimant
FEB 15 1989



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

October 3, 1990

Not Sent

ABG-04052

HARRY H. HUTTANUS

DANBURY HOT SPRINGS

RT. 3

BUHL

ID 83316

Dear Claimant(s):

In the past you submitted the claim(s) identified with the number(s) shown above your name and address at the top of this letter. You indicated on the claim(s) that the basis for establishing the water right(s) was Beneficial Use, meaning the water right was not previously confirmed by a decree, water right license or permit before you filed the claim(s)..

The purpose of this letter is to request evidence supporting the priority date(s) you have claimed. The enclosed pamphlet describes what this means. While I encourage you to read all of the pamphlet, I direct your attention to the right-hand half of the pamphlet after you open it. There you will find two sections: What Kind of Evidence is Required, and Some Examples of Documents which May Be Evidence of the Priority Date. These sections tell you what must be submitted. The other sections tell you why the evidence is necessary and what the consequences of not submitting the evidence could be.

Please submit the requested evidence by November 1, 1990. When returning to the Department please reference all documents with the claim(s) identification number(s) listed above.

If you have questions not addressed by the pamphlet or need other technical assistance, please feel free to contact this office. For advice on your water right(s), please contact your attorney.

Sincerely,

Allen Merritt, P.E.
Water Rights Supervisor

Enclosure

MICROFILMED
FEB 05 1993

36-4052

file in 36-4052 Dec 16, 1976

Mr. and Mrs. Harry Huttar

To my knowledge the swimming pool has been in operation since 1920. The hot water comes from the springs and wells. The cold water from Blind Springs across the river, runs through a pipe line, under the Snake River. It is also used in the swimming pool.

The hot and cold water is used in the cabins and baths too.

Hot and cold water and power is also used for campers.

The above refers to Dunbury Hot Springs

STATE OF IDAHO, COUNTY OF TWIN FALLS
On this 16th day of DECEMBER 1976
before me, a notary public in and for said State, personally appeared

IRENE BANBURY

known to me to be the person whose name is
subscribed to the within instrument, and acknowledged
to me that she executed the same.

Karl C. Trema
Notary Public
Residing at Twin Falls, Idaho.

MICROFILMED
FEB 05 1993

36-4052

AMENDMENT OF AGREEMENT OF SALE OF REAL ESTATE

THIS AGREEMENT Made and entered into this 5th day of February 1957, by and between IRENE SANBURY, a widow, and GRACE FRENCH, a divorced woman, parties of the first part, of Buhl, Twin Falls County, Idaho, and HARRY J. VAN DIVEREND and FREDA A. VAN DIVEREND husband and wife, of Twin Falls County, Idaho, the parties of the second part;

WITNESSETH:

The said parties of the first part for and in consideration of the payments, covenants, and agreements of the said parties of the second part, do hereby agree that the original contract between these parties dated June 26, 1950, and entitled "Agreement of Sale Of Real Estate" and covering the sale of all the property located in Twin Falls County, Idaho, known as the Sanbury Hot Springs property and which is described by means of reference to points A, B, C, D, E, F, G, H, I, J, K, L, M, N, and O, and is located within parts of Lots 2, 3, 4, 5, and 6, Section 32 and 33, Township 8 South, Range 14, East of the Boise Meridian.

That the second parties herein desire to subdivide the northerly portion of the property covered under the original contract and to sell the same to private owners desirous of building summer homes or for other purposes and to use the proceeds from such sale to enable them to maintain and improve the remaining property, particularly the swimming pool and cabins and make such improvements as they may later determine necessary or desirable;

NOW, THEREFORE, It is agreed by the first parties that a portion of the land described in full in the original contract be released and freed from said contract without changing any other portion of the said contract nor diminish the second parties obligations and responsibilities thereunder; That the said original contract is amended to exclude therefrom the following property which is described by reference to the survey made by F. J. Sawyer and described as follows:

JOHN C.
HEPWORD
ATTORNEY
BUHL, IDAHO

MICROFILMED
FEB 05 1993

36-4052

Beginning at the point in Lot 2 described as Point "E" and located in Section 33, Lot 2, Township 8 South, Range 14, East of the Boise Meridian; Thence in an Easterly direction to point "F"; Thence in a Southerly direction along the boundary line of said property 1,000 feet; Thence in a Westerly direction parallel with the boundary running between points "E" and "F" to the Westerly boundary line of said property; thence in a Northerly direction along the Western boundary of said property to "E", the point of beginning.

This description is subject to a survey to be made at a later date, giving the exact description by metes and bounds.

The first parties promise and agree that they will execute and deliver to the second parties a Warranty Deed covering the property above mentioned as soon as the survey of the same has been completed at the expense of the second parties.

It is understood and agreed, however, that the first parties need not furnish an abstract or title insurance at this time for the property covered and separated from the original contract nor will their security be in any way diminished except by the expense of the first parties above mentioned.

IN WITNESS WHEREOF, The said parties have set their hands and seals the day and year in this agreement first above written.

Harry J. Vandever (Seal)

Frederick T. Vandever

Grace B. Vandever

MICROFILMED
FEB 05 1993

36-4052

STATE OF IDAHO } ss.
County of Twin Falls }

On this 5th day of February, 1957, before me, the undersigned, GRACE
a Notary Public in and for said State, personally appeared
FRENCH, a divorced woman, and HARRY J. VANDEVENDER and FRED A.
VANDEVENDER, husband and wife, known to me to be the persons
described in the above and foregoing instrument and acknowledged
to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and fixed
my official seal the day and year in this certificate first above
written.

(SEAL)

[Signature]
Notary Public for the State of
Idaho, residing at Buhl, Idaho
My commission expires 1-1-58

STATE OF IDAHO } ss.
County of Twin Falls }

On this 5th day of February, 1957, before me, the undersigned,
a Notary Public in and for said State, personally appeared IRENE
RANBURY, a widow, known to me to be the person described in the
above and foregoing instrument and acknowledged to me that she
executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed
my official seal the day and year in this certificate first above
written.

(SEAL)

[Signature]
Notary Public for the State of
Idaho,
Residing at *[Signature]*
My Commission expires *[Signature]* 19

JOHN C.
HEPWORTH
NOTARY
BUHL, IDAHO

MICROFILMED
FEB 05 1993



**DO
NOT
FILM**

AJ5808NP
(OD-26)

ADJUDICATION CLAIMS PROOF READING REPORT

Adj. flag translation: Adjudication Temporary Work Area

Water right number - A36-04052
 + - - - - Old Water Right Numbers - - - - -
 + - - - - Old Water Right Numbers - - - - -
 + - - - - No Old Water Right Numbers found.
 + - - - - Conditions of Approval - - - - -
 + - - - - No Conditions of Approval found.
 + - - - - Decree Plaintiff - - - - -
 + - - - - Decree Defendant - - - - -
 + - - - - Decree Date - - - - -
 + - - - - 00/00/0000

Audit Fields - 02/24/89 WHITE

+ - - - - 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 - 02/11/1985 Old Case Number -
 + - - - - Response Filed Date - 00/00/0000 Verified Date - 00/00/0000 Old Judicial District - P
 + - - - - Claim Received Date - 02/23/1989 Last Amended Date - S006358 Water District -
 + - - - - Claims Tape Error Flg - POU Ownership Flag - Y Federal/State Indicator - S
 + - - - - Fee Exempt Flag - Name Connector - Presumption Flag -

ADJUDICATION CLAIMS PROOF READING REPORT
(REGIONAL)

ADJUDICANT
(00-124)

Water Right Number - R36-04052 Adj. Flag Translation: RESEARCH Old (D) Number -
+ - - - - Last Name - - - - + + - - - - First Name - - - + + - - - - Address - - - - +

*** C - CURRENT OWNER ***
HUTTANUS
HARRY H.
1 - BANBURY HOT SPRINGS
2 - RT. 3
3 -
City- BUHL
Phone - 208-543-4098
State- ID Zip- 83316
1 - BANBURY HOT SPRINGS
2 - RT. 3
3 -
City- BUHL
Phone - 208-000-0000
State- ID Zip- 83316
+ - - - - Priority Date - - + + - - - - Region - - - + + - - - - Stage - - - + + - - - - Status - - - +
06/01/1922 17 Error in Region S - STATUTORY CLAIM + - - - - Tributary - - - - +
+ - - - - Source - - - - + + - - - - Point of Diversion - - - - +
BANBURY SPRINGS (47) GOODING SNAKE RIVER

TwN Rng Sec Tract Lot RFlg County (Blank if no Index Code)
08S 14E 33 NW NW SE (47) GOODING

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
01 - IRRIGATION		03/15	11/15		0.200	18.00
46 - RECREATION		01/01	12/31		1.520	1100.40
43 - DOMESTIC		01/01	12/31		0.040	0.60
28 - POWER		01/01	12/31		2.670	1933.00
+ - - Total Div. Rate - - + + - - Total Div. Volume - - + + - - Total Consumptive Use - - + + - - KW Usage - - +					4.430	3052.00
						13.5
						16.0

TwN	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
08S	14E	33	SW NW	3	4.5	01		IRRIGATION	(47) GOODING
08S	14E	33	SW NW	3		28		POWER	(47) GOODING
08S	14E	33	SW NW	3		43		DOMESTIC	(47) GOODING
08S	14E	33	SW NW	3		46		RECREATION	(47) GOODING

Total Acres: 4.5

+ - - Diversion Means - CONCRETE STRUCTURE, CATCH BASIN, 10" PIPELINE
+ - - Non-Irrigation Use - RECREATION/HOT POOL, PICNIC GROUNDS; DOMESTIC/1 HOME; POWER/GEN.
+ - - Other Rights for Same Use - 47-04065

See 10-1-91

RECEIVED

FEB 15 1996

6/9/94

Department of Water Resources
Adjudication Bureau

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

October 4, 1995 2:00pm

NAME:

DALE BELL

CAMEIN

RE:

ATTORNEY REQUESTED PROOFS

HE CAME IN AT THE REQUEST OF JOHN HEPWORTH, HIS ATTORNEY, TO GET COPIES OF THE PROOFS OF HIS RIGHTS AND THAT OF HERB DEULL OR HARRY HUTTANUS. SEARCHED BY NAMES AND FOUND CLAIMS IN BASINS 47 & 36 AND PROVIDED HIM THE COPIES. COPIES WERE FOR THE CLAIMS: A47-07348, A47-04064 & A47-04168A FOR BELL; A47-04065, A36-04052 & 36-04052 FOR HUTTANUS.

ALSO NOTED THE ADDRESS NEEDED CORRECTED ON A47-07348 TO MATCH THE OTHER CLAIMS ON FILE SO I HAD MR. BELL FILE THE ADDRESS CHANGE FORM.

DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
222 SHOSHONE ST. EAST
TWIN FALLS, ID 83301-6105



Department of Water Resources
Southern Region
2148 4th Ave. E.
Twin Falls, Idaho 83301

Date 4-20-95

Name Jo BERMAN c/o Moffet, Thomas

Address P.O. Box 829
Boise, ID 83701

No. of
Copies

Material

Cost

61	A36-04052	\$ 30.5
	+ postage	2.52
TOTAL		\$ 5.57

Please find enclosed the form(s) and/or information you requested. The charge, if any, is indicated above.

If we may be of further assistance, please contact us.

Sincerely,

Paul L. Becklund

NOTICE OF ERROR

RESPONSE

CORRECTED R PROOF

(Instead of filling in items 3 and 4 below you may include a copy of your proposed recommendation with the changes marked on the copy.)

3. Describe the portion of proposed recommendation with which you disagree:

Entire recommendation.

4. Describe the changes you wish to have made in the proposed recommendation:

See attached statement.

5. Describe why you disagree with the proposed recommendation:

See attached statement.

6. Date: September 24, 1992.

SIGNATURE

Sophia R. Buttanus

**Harry H. Huttanus
Sophie R. Huttanus
Banbury Hot Springs
Route No. 3
Buhl, Idaho 83316
Telephone: 543-4098**

Sophie R. Huttanus
Sophie R. Huttanus,
Water Right Holder

Water Right No. 36-04052

Harry H. Huttanus
Sophie R. Huttanus
Banbury Hot Springs
Route No. 3
Buhl, Idaho 83316
Telephone: 543-4098

Water right holders disagree with all of the changes and recommendations of the Department mailed to them.

The Department reduced the season and flow rate of the irrigation, recreation uses and excluded the domestic and power uses entirely in its recommendations.

They disagree with the recommended volumes or flow rates of the Department.

The source springs were changed from Blind Springs to Banbury Springs which is in error. The source is not also known as Blind Springs. The two springs are separate and distinct. Holders are the only users of Blind Springs.

The county of use was changed from Twin Falls to Gooding County while anyone can see the place of use is in Twin Falls County on the south side of the Snake River.

The acreage was changed without reason. There are approximately 13 acres in Lots 2 and 3, of which approximately 10 acres are irrigated. The Department changed the acreage to 4.5 without reason.

The water right holders demand the claimed water rights be restored in the adjudication proceedings;

Dated: September 24, 1992.



Sophie R. Huttanus,
Water Right Holder



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

Harry H. and Sophie R. Huttanus
Banbury Hot Springs
Rt 3
Buhl, ID 83316

RE: Snake River Basin Adjudication (SRBA)
Notice of Error - A36-04052

Dear Mr. and Mrs. Hutannus:

We are in receipt of the Notice of Error on the above referenced claim. We have corrected the county listed in the place of use; we are not making any other changes to the recommendation at this time.

Enclosed is a copy of the recommendation as it appears in the Proposed Director's Report (copy of cover and page A-6). Apparently, there is an error in the recommendation you received. As you will see on the enclosed copy, the uses recommended are: irrigation, recreation, domestic and power.

The flow rates and volumes recommended were determined from measurements and information gathered obtained during a field examination conducted in June, 1991.

The recommendation has been changed to correctly list the place of use in Twin Falls County.

The irrigated acres were determined from information obtained during the above mentioned field examination.

According to our records, the source of water for this water is from springs located within the Banbury Springs complex of springs and the spring you identify as Blind Springs is one of the various surface eruptions within the complex.

The proposed recommendation is based on irrigation season of use standards adopted by the director for the various regions throughout the state. These standards are based on the period of the year in which there is less than a 75% chance of a 24 degree F. frost.

In addition, since there are some years in which water can be beneficially used for irrigation outside the irrigation season,

10/10/91
JUL 11 1991

the proposed Director's Report includes a general provision which provides for irrigation outside the irrigation season under certain conditions. The conditions are that the water is beneficially used, as determined by the director; that all water rights with a period of use outside the irrigation season regardless of priority, are satisfied; and that the use does not conflict with the public interest as determined by the director. This proposed general provision will be included in the Director's Report.

If you still disagree with IDWR's recommendations you will have an opportunity to file an objection to the Director's report with the court. When the Director's Report is filed with the court, you will be mailed a notice that will contain more information about the objection process.

Sincerely,

Helen Harrington-Thornton
Water Resource Agent

HHT

Enclosure:

Recommendation 36-04052

NOTED
FEB 23 1936

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

AJ0749NP
No. R36-04052

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	HARRY H HUTTANUS BANBURY HOT SPRINGS RT 3 BUHL ID 83316 (208) 543-4098	06/01/1922	IRRIGATION POWER DOMESTIC RECREATION	04-01 10-31 01-01 12-31 01-01 12-31 01-01 12-31	0.20 CFS 2.67 CFS 0.04 CFS 1.52 CFS	
C	SOPHIA R HUTTANUS BANBURY HOT SPRINGS RT 3 BUHL ID 83316				4.43 CFS	13.5 AFA
TOTAL DIVERSION: CONSUMPTIVE USE:						

Water Source: BANBURY SPRINGS
Tributary to: SNAKE RIVER
Stage: BENEFICIAL USE
GOODING County

Point(s) of Diversion:		T08S R14E S33	NW	SE
Place of use Legal Description for: IRRIGATION				
NE				
NENE NWNE SWNE SENE : NENE NWNW SWNW SENW : NENE NWSE SWSE SESE : SUM				
T R S : Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac				
08S 14E 33 :		03-04		TOTAL ACRES
				4.5
				4.5

Place of use Legal Description for: POWER				
NE				
NENE NWNE SWNE SENE : NENE NWNW SWNW SENW : NENE NWSE SWSE SESE :				
T R S : Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac				
08S 14E 33 :		03-P		

Place of use Legal Description for: DOMESTIC				
NE				
NENE NWNE SWNE SENE : NENE NWNW SWNW SENW : NENE NWSE SWSE SESE :				
T R S : Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac				
08S 14E 33 :		03-D		

Place of use Legal Description for: RECREATION				
NE				
NENE NWNE SWNE SENE : NENE NWNW SWNW SENW : NENE NWSE SWSE SESE :				
T R S : Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac Lt Ac				
08S 14E 33 :		03-R		

POU County: TWIN FALLS
Non-Irrigation Uses: RECREATION/HOT POOL, PICNIC GROUNDS; DOMESTIC/1 HOME; POWER/GEN.
Other Rights: 47-04065

Remarks: SOURCE ALSO KNOWN AS BLIND SPRINGS.

Dates: Exam Made Date: 05/30/1991 Verified Date:

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

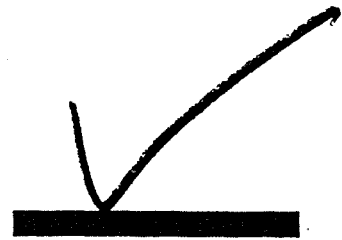
Comments: Date: 09/25/1992 User-ID: SCHULTZ Subject: NOTICE OF ERROR (NOE)
NOE RECEIVED 9/24/92. CHANGED NOE FLAG FROM BLANK TO A.
CLAIM VERIFIED 10/1/91. DID NOT REVERIFY ANY PART OF CLAIM.

Date: 10/07/1992 User-ID: THORNTON Subject: NOTICE OF ERROR RECONCILIATION
CHANGED FLAG FROM A TO C - CORRECTED COUNTY IN POJ.
SENT LETTER DISCUSSING OTHER ISSUES RAISED IN NOE.

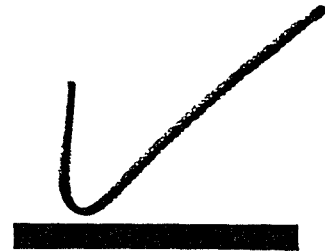
Audit: 10/07/92 THORNTON

RECEIVED
FEB 03 1993

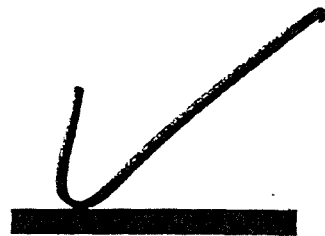
R PROOF



CVR



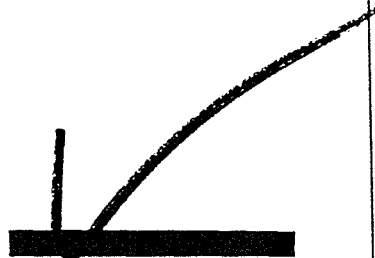
MAPS



PHOTOS



MISC



Water Right Number - R36-04052

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***
HUTANUS

HARRY H

HUTANUS

SOPHIA R

1 - BANBURY HOT SPRINGS
2 - RT 3
3 -
City- BUHL
Phone - 208-543-4098
1 - BANBURY HOT SPRINGS
2 - RT 3
3 -

State- ID Zip- 83316

City- BUHL
Phone - 208-000-0000

State- ID Zip- 83316

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
06/01/1922 17 SOUTHERN J - BENEFICIAL USE

+ - - Source - - - - - + - - - - - Tributary - - - - - +
BANBURY SPRINGS SNAKE RIVER

+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot Rflg County
08S 14E 33 NW NW SE (47) GOODING

Code	Description	Period From	Water Use Period To	Diversion Rate	Diversion Volume
01 - IRRIGATION		03/15	11/15	0.200	
46 - RECREATION		01/01	12/31	1.520	
43 - DOMESTIC		01/01	12/31	0.040	
28 - POWER		01/01	12/31	2.670	

+ - - Total Div. Rate - - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
4.430 13.5 16.0

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use Code	Description	County
08S	14E	33	SW NW	3	4.5	01	IRRIGATION	(47) GOODING
08S	14E	33	SW NW	3		28	POWER	(47) GOODING
08S	14E	33	SW NW	3		43	DOMESTIC	(47) GOODING
08S	14E	33	SW NW	3		46	RECREATION	(47) GOODING

Total Acres: 4.5

- + - - Diversion Means - CONCRETE STRUCTURE, CATCH BASIN, 10" PIPELINE TO DISTRIBUTION
- + - - Non-Irrigation Use - RECREATION/HOT POOL, PICNIC GROUNDS; DOMESTIC/1 HOME; POWER/GEN.
- + - - Other Rights for Same Use - 47-04065

Prefix Translation: RESEARCH

SOURCE ALSO KNOWN AS BLIND SPRINGS.

3604052

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

Decree Plaintiff - - - +

- - -Comments- - -
No Comments Found

10/01/91 CLELLAND

FORWARDED BY

Field Inspection Made	- 05/30/1991	Civil Case Number	-
Field Inspection Flag	-	Old Case Number	-
Verified Date	- 10/01/1991	Old Judicial District	-
Last Amended Date	- 00/00/0000	Temporary Right	- P
Receipt Number	- S006358	Water District	-
POU Ownership Flag	- Y	Federal/State Indicator	- S
Name Connector	- AND/OR	Presumption Flag	-
		Notice of Error Flag	-

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

02:30:13
06/30/90

PAGE: 12
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-04052

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								
POINT OF DIV	Y						See 6-24-91	See 10-1-91
SOURCE								
PLACE OF USE	Y							
DIV. AMOUNT CFS/VOLUME	1							
CONSUMPTIVE USE	-							
PURPOSES								
PERIOD OF USE								
BASIS OF CLAIM	1							
REMARKS								

"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

02:30:13
06/30/90

CLAIM NUMBER: A36-04052

PAGE: 1
GENERAL INFORMATION

LAST: HUTTANUS
ADDRESS: BANBURY HOT SPRINGS
RT. 3
CITY: BUHL
PHONE NUMBER: 208-543-4098
OWNER CODE: C

FIRST: HARRY H.
STATE: ID ZIP: 83316

LAST: HUTTANUS
ADDRESS: BANBURY HOT SPRINGS
RT. 3
CITY: BUHL
PHONE NUMBER: 208-000-0000
OWNER CODE: C

FIRST: SOPHIA R.
STATE: ID ZIP: 83316

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM

DATABASE
N

FIELD
EXAMINER

PHONE NUMBER: () -

TIME: _____ A(_____) P(_____)

PHONE NUMBER: () -

[illegible]

A. AJ CLAIM: # A36-04052 PRIORITY DATE: 06-01-1922 STAGE: S
B. WR RECORD: # 36-04052 PRIORITY DATE: 06-01-1922 STAGE: S

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

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

REMARKS:

RECOMMENDED PRIORITY DATE:
06-01-1922

REVIEWED BY DATE

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
					NW	SE		GOODING

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX
A36-10906
A36-02038
R PREFIX
NONE

WR RECORDS IN SAME 40 ACRE TRACT

36-04160
36-04161
36-04162
36-04163
36-04164
36-04165
36-04166
36-04167
36-04168
36-07814
36-07984
36-07997
36-08141
36-08304
47-08022

SOURCE: BLIND SPRINGS
BANBURY SPRINGS

TRIB: SNAKE RIVER
SNAKE RIVER

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
					NW	SE		GOODING

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT

A PREFIX
A36-10906
A36-02038
R PREFIX
NONE

36-04160
36-04161
36-04162
36-04163
36-04164
36-04165
36-04166
36-04167
36-04168
36-07814
36-07984
36-07997
36-08141

SOURCE: BLIND SPRINGS
BANBURY SPRINGS

TRIB: SNAKE RIVER
SNAKE RIVER

C. FIELD EXAM REQUIRED?

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

DATABASE FIELD
EXAMINER
Y
N

REMARKS:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:
TWP. RGE. SEC.

1/4

1/4

1/4

LOT

COUNTY

SOURCE: BLIND SPRINGS

TRIB: SNAKE RIVER

REVIEWED BY:

DATE:

A. ROOT WATER RIGHT NUMBERS: A36-04052

B. POB LISTING

TWP RING SEC 1/4 1/4 LOT NAME

AJ
#/ACRES

WR
#/ACRES

LANDSAT
DATA

FIELD
EXAM.
RECOMM.
ACRES

08S 14E 33 SW NW HUTTANUS, HARRY H.
HUTTANUS, HARRY H.

A36-04052 /10.0 36-04052 /10.0
A47-04065 / 47-04065 /

TOTAL ACRES A36-04052 10.00 10.00

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

C. FIELD EXAM REQUIRED?

DUE TO POB DISCREPANCY? (Y/N)

DATABASE FIELD
EXAMINER

PRESUMPTION FLAG:

REMARKS:

RECOMMENDATIONS:

TOTAL ACRES:

4.50

REVIEWED BY:

DATE:

A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A36-04052 IRRIGATION	FROM 03-15 TO 11-15	.200 CFS
A36-04052 RECREATION	FROM 01-01 TO 12-31	1.570 CFS
A36-04052 DOMESTIC	FROM 01-01 TO 12-31	.130 CFS
A36-04052 POWER	FROM 01-01 TO 12-31	4.000 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

5.900 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
36-04052 IRRIGATION	FROM 03-15 TO 11-15	.200 CFS
36-04052 RECREATION	FROM 01-01 TO 12-31	1.570 CFS
36-04052 DOMESTIC	FROM 01-01 TO 12-31	.130 CFS
36-04052 POWER	FROM 01-01 TO 12-31	4.000 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

5.900 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?	Y() N()
RECOMMEND TO WR STANDARDS OR OTHER?	Y() N() Explain in remarks, below.

REMARKS:

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y() N()

AD TOTAL CLAIMED DIVERSION RATE: 5.900 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 5.900 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

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: BANBURY HOT SPRINGS

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-04052	RECREATION	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	1.570 CFS	
A36-04052	DOMESTIC	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	.130 CFS	
A36-04052	POWER	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	4.000 CFS	
A47-04065	RECREATION	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	.740 CFS	
A47-04065	COMMERCIAL	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	.180 CFS	
A47-04065	DOMESTIC	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	.040 CFS	
A47-04065	HEATING	HUTTANUS, HARRY H.	FROM 01-01 TO 12-31	.060 CFS	

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 = 30.0 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()

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

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD		REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
	FROM	TO			
IRRIGATION	03-15	11-15	0.200		
RECREATION	01-01	12-31	1.570	27	30.0
DOMESTIC	01-01	12-31	0.130		
POWER	01-01	12-31	4.000		
TOTAL FOR THIS RIGHT			5.900		

REVIEWED BY: _____

DATE: _____

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: 36-04052

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
5.900

EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

-

A36-04052

5.900

-

36-04052

5.900

TOTAL CFS

5.900

5.900

DIVERSION RATE REVIEW

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

DATABASE
Y

FIELD
EXAMINER

REMARKS:

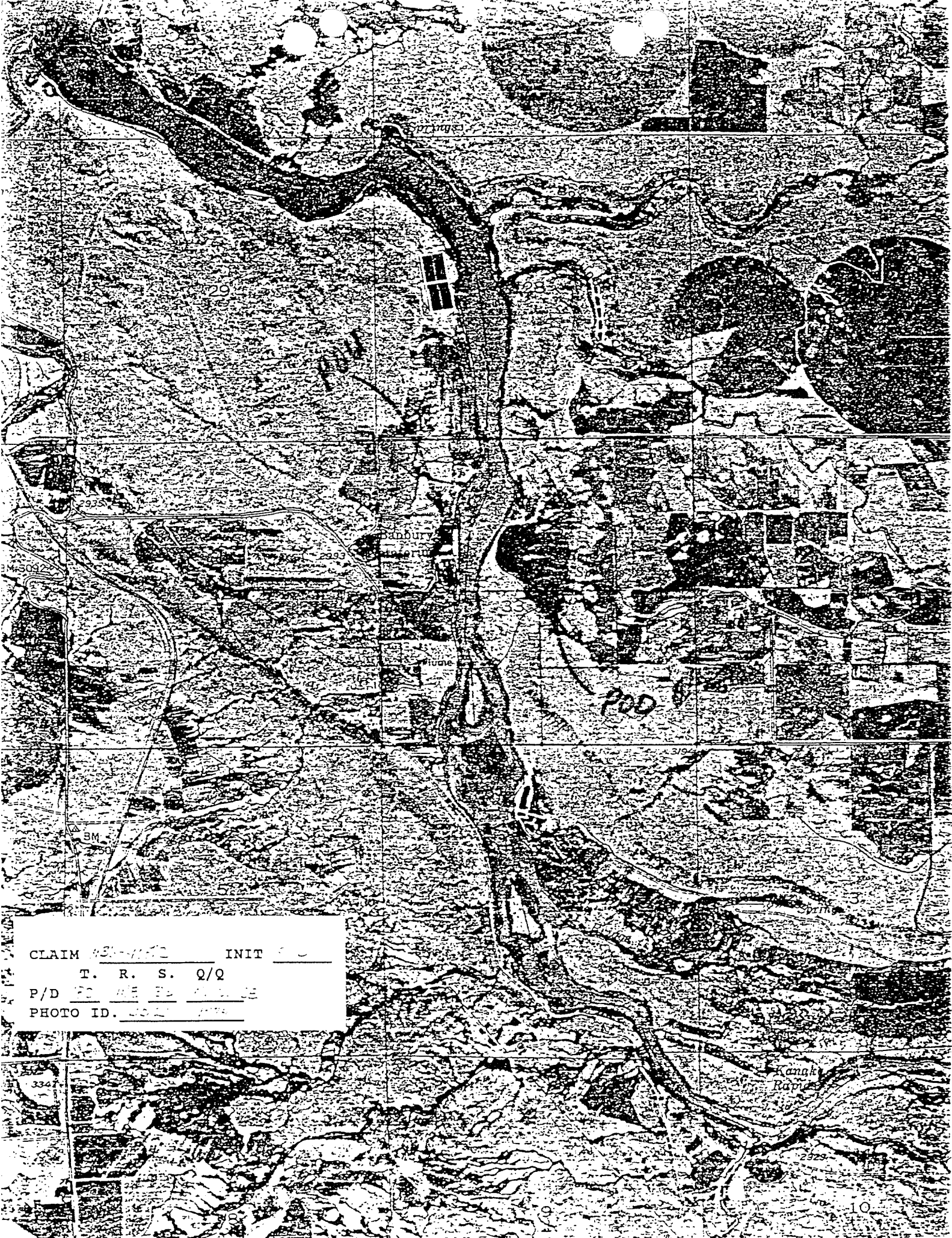
AUTHENTICATION:
SIGNATURE:

DATE:

NAME OF FIELD EXAMINER:

TITLE:

Stu Osoo 10-1-91



CLAIM #3-4402 INIT 60
T. R. S. Q/Q
P/D 20 45 25 40 15
PHOTO ID. 3347

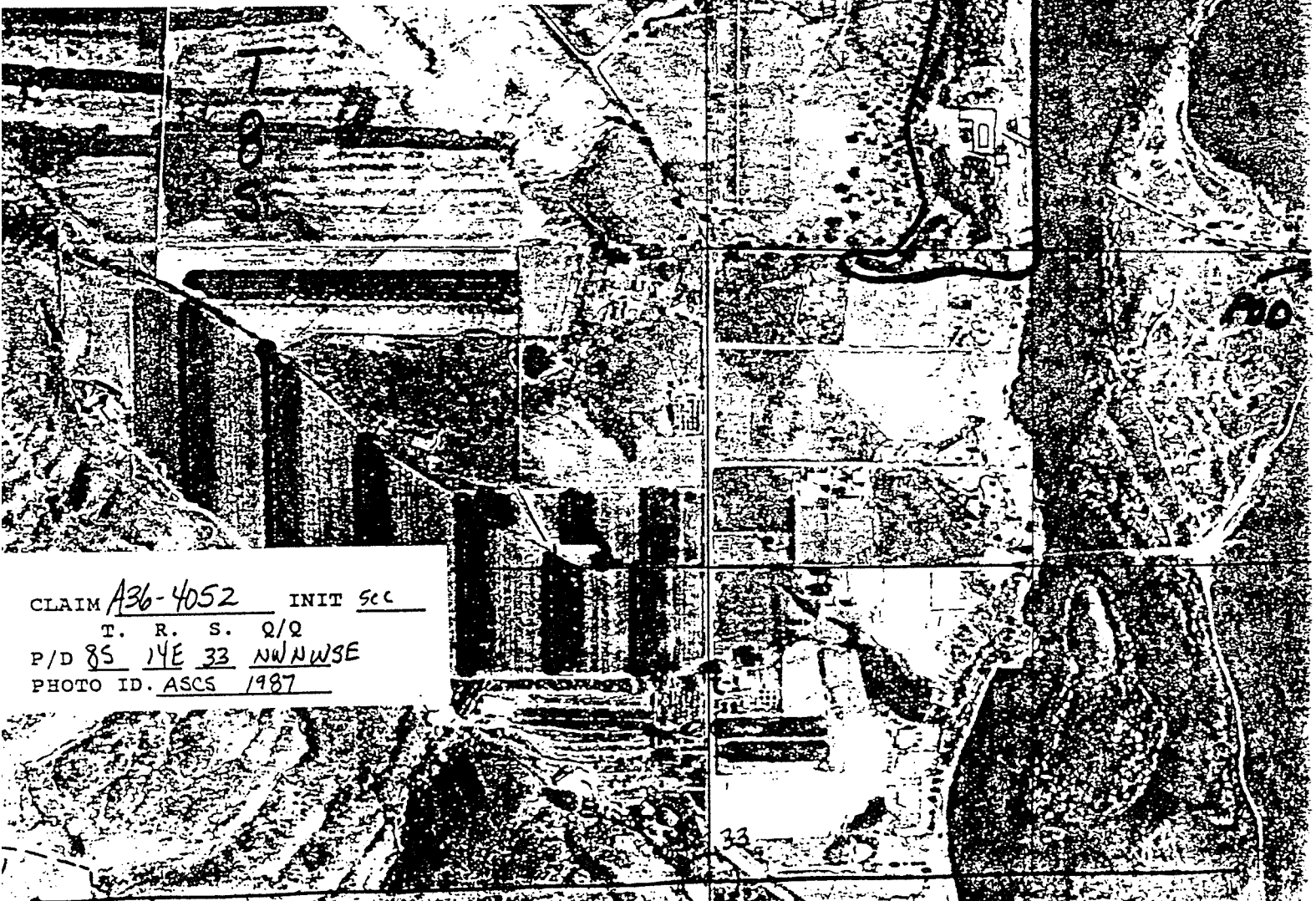
0.80 Ac. with edge
0.10 Ac. S. side
1.00 Ac. Entrance

4.35 TOTAL

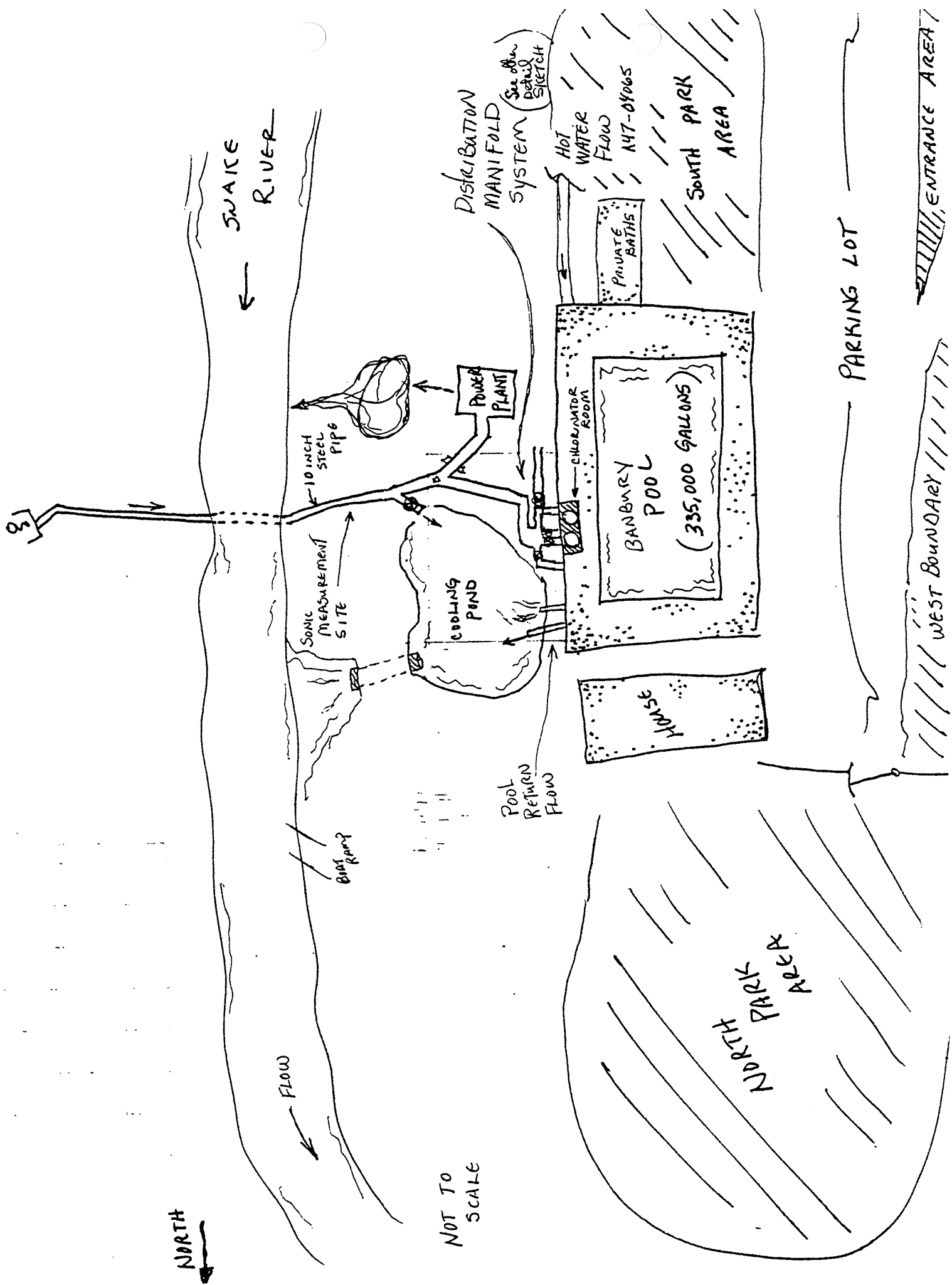
+ .15 (round up to allow for
erosion & irrigation around
pool.)

4.50 Ac

Intermittent readings of
1983 photo 14 - 14E
Shortam @ 6.09.98



CLAIM A36-4052 INIT SEC
T. R. S. Q/Q
P/D 85 14E 33 NWNWSE
PHOTO ID. ASCS 1987



NORTH

Snake River

Flow

BIAS RAMP

SONIC MEASUREMENT SITE

10 INCH STEEL PIPE

NOT TO SCALE

COOLING POND

POWER PLANT

DISTRIBUTION MANIFOLD SYSTEM

See other detail sketch

POOL RETURN FLOW

HOUSE

BANBURY POOL
(335,000 GALLONS)

CHLORINATOR ROOM

PRIVATE BATHS

HOT WATER FLOW

N47-040GS

SOUTH PARK AREA

NORTH PARK AREA

PARKING LOT

WEST BOUNDARY

ENTRANCE AREA

5-31-91 Field Exam @ Berkeley by Steve Callender

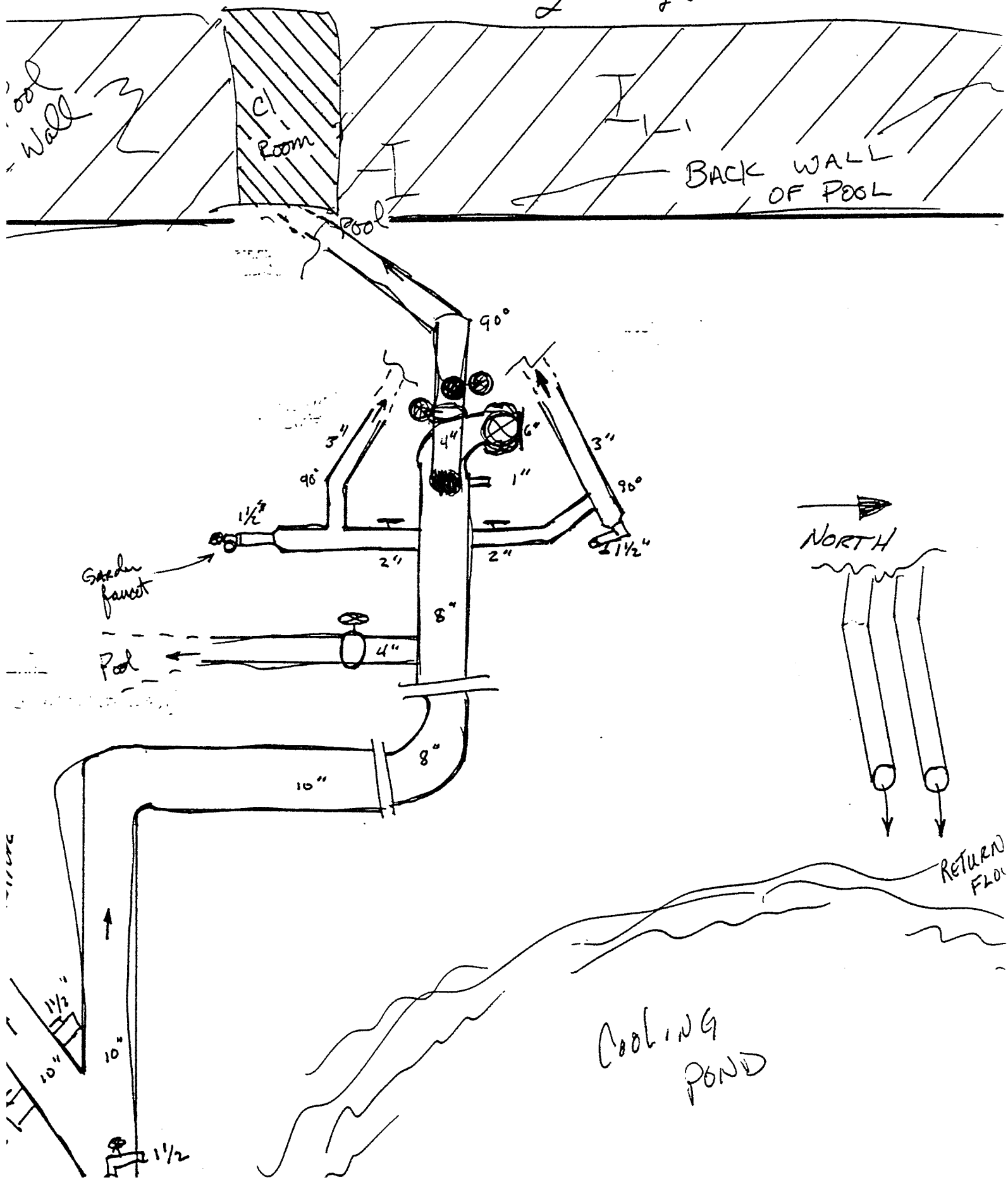


Table 1. Sprinkler discharge gpm (gallons per minute) for nozzle size (inches) at pressures (psi) (pounds per square inch).

psi	Nozzle Size (In)										
	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4
20	1.17	1.60	2.09	2.65	3.26	3.92	4.69	5.51	6.37	7.32	8.34
25	1.31	1.78	2.34	2.96	3.64	4.38	5.25	6.16	7.13	8.19	9.32
30	1.44	1.95	2.56	3.26	4.01	4.83	5.75	6.80	7.86	8.97	10.21
35	1.55	2.11	2.77	3.50	4.31	5.18	6.21	7.30	8.43	9.69	11.03
40	1.66	2.26	2.96	3.74	4.61	5.54	6.64	7.80	9.02	10.35	11.79
45	1.76	2.39	3.13	3.99	4.91	5.91	7.03	8.30	9.60	10.99	12.50
50	1.85	2.52	3.30	4.18	5.15	6.19	7.41	8.71	10.10	11.58	13.18
55	1.94	2.64	3.46	4.37	5.39	6.48	7.77	9.12	10.50	12.15	13.82
60	2.03	2.76	3.62	4.50	5.65	6.80	8.12	9.56	11.05	12.68	14.44
65	2.11	2.88	3.77	4.76	5.87	7.06	8.45	9.92	11.45	13.21	15.03
70	2.19	2.99	3.91	4.96	6.10	7.34	8.78	10.32	11.95	13.70	15.59
75	2.27	3.09	4.05	5.12	6.30	7.58	9.08	10.66	12.32	14.19	16.14
80	2.35	3.19	4.18	5.29	6.52	7.84	9.39	11.02	12.74	14.64	16.67
85	2.42	3.29	4.31	5.45	6.71	8.07	9.67	11.35	13.11	15.10	17.18
90	2.49	3.38	4.43	5.61	6.91	8.31	9.95	11.69	13.51	15.53	17.68
100	2.62	3.57	4.67	5.91	7.29	8.76	10.50	12.32	14.23	16.37	18.64
110	2.75	3.74	4.89	6.19	7.63	9.24	11.00	12.90	14.97	17.17	19.55
120	2.87	3.91	5.10	6.46	7.97	9.65	11.48	13.47	15.63	17.93	20.42
130	2.99	4.07	5.31	6.72	8.30	10.04	11.95	14.02	16.27	18.66	21.25

Note: Figures given are approximate maximum discharge rates for given nozzle size and pressure.

Table 2. Average gross application rate (in/hr).

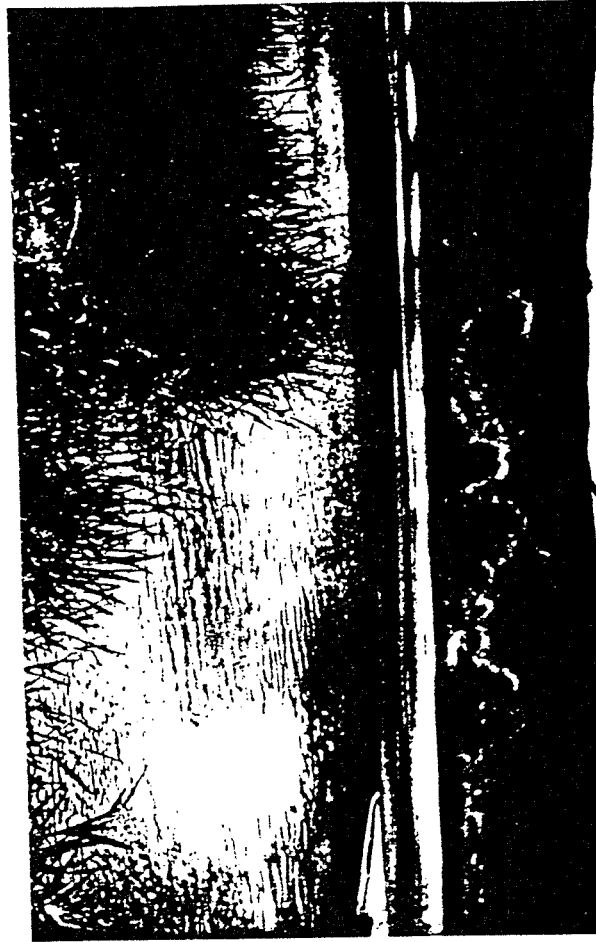
Spacing (ft)	Gallons per minute from each sprinkler									
	1	2	3	4	5	6	7	8	9	10
20 x 20	0.24	0.48	0.72	0.96	1.20	1.44	1.70	1.93	2.16	2.40
20 x 30	.16	.32	.48	.64	0.80	0.96	1.12	1.28	1.43	1.60
20 x 40	.12	.24	.36	.48	.60	.72	0.84	0.96	1.08	1.20
30 x 30	.11	.21	.32	.43	.54	.64	.75	.86	0.96	1.07
30 x 40	.08	.16	.24	.32	.40	.48	.56	.64	.72	0.80
30 x 50	.06	.13	.19	.25	.32	.38	.45	.51	.58	.64
40 x 40	.06	.12	.18	.24	.30	.36	.42	.48	.54	.60
40 x 50	.05	.10	.14	.19	.24	.29	.34	.38	.43	.48
40 x 60	0.04	0.08	0.12	0.16	0.20	0.24	0.28	0.32	0.36	0.40

Table 3. Net applied depth (in) at 70% efficiency.

Set time (hrs)	Application rate (in/hr)											
	0.10	0.12	0.14	0.16	0.18	0.20	0.24	0.28	0.32	0.36	0.45	0.60
1	.07	.08	.10	.11	.13	.14	.17	.20	.22	.25	.32	.42
2	.14	.17	.20	.22	.25	.28	.34	.39	.45	.50	.63	0.84
3	.21	.25	.29	.34	.38	.42	.50	.59	.67	0.76	0.95	1.26
4	.28	.34	.39	.45	.50	.56	.67	.78	0.90	1.01	1.26	1.68
5	.35	.42	.49	.56	.63	.70	0.84	0.98	1.12	1.26	1.58	2.10
6	.42	.50	.59	.67	.76	.84	1.01	1.18	1.34	1.51	1.89	2.52
7	.49	.59	.69	.78	0.88	0.98	1.18	1.37	1.57	1.76	2.21	2.94
8	.56	.67	.79	0.90	1.01	1.12	1.34	1.57	1.79	2.02	2.52	3.36
9	.63	.76	.88	1.01	1.13	1.26	1.51	1.76	2.02	2.27	2.84	3.78
10	.70	0.84	0.98	1.12	1.26	1.40	1.68	1.96	2.24	2.52	3.15	4.20
12	0.84	1.01	1.18	1.34	1.51	1.68	2.02	2.35	2.69	3.02	3.78	5.04
18	1.26	1.51	1.76	2.02	2.27	2.52	3.02	3.53	4.03	4.54	5.67	7.56
24	1.68	2.02	2.35	2.69	3.02	3.36	4.03	4.70	5.38	6.05	7.56	10.08
36	2.52	3.02	3.53	4.03	4.54	5.04	6.05	7.06	8.06	9.07	11.34	15.12
48	3.36	4.03	4.70	5.38	6.05	6.72	8.06	9.41	10.75	12.10	15.12	20.16

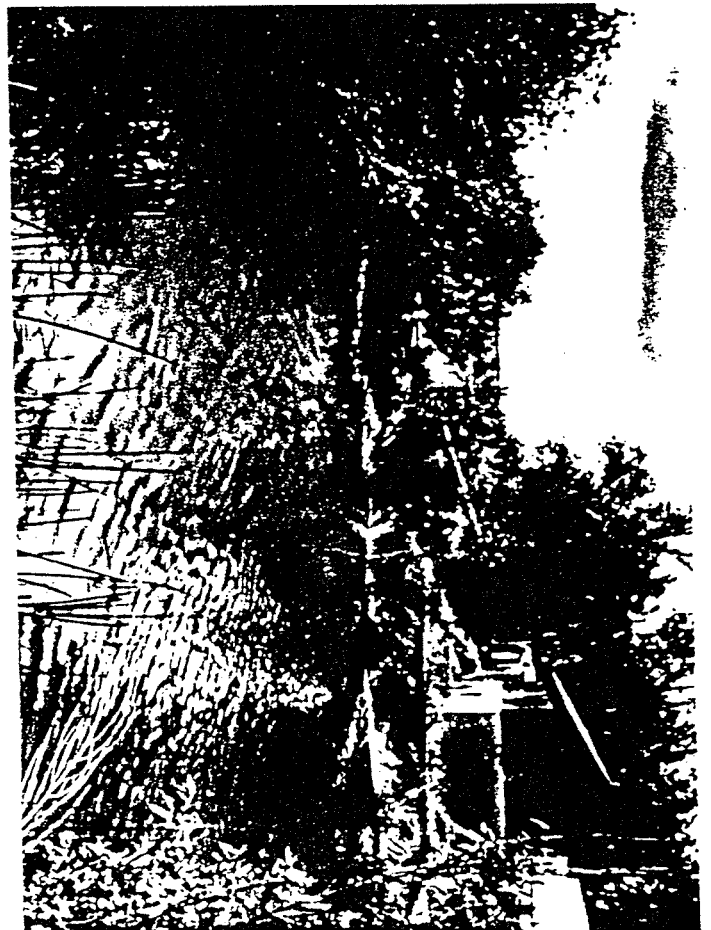
Table 4. Adjustment factor to use with values in table 3 for other than 70% efficiency.

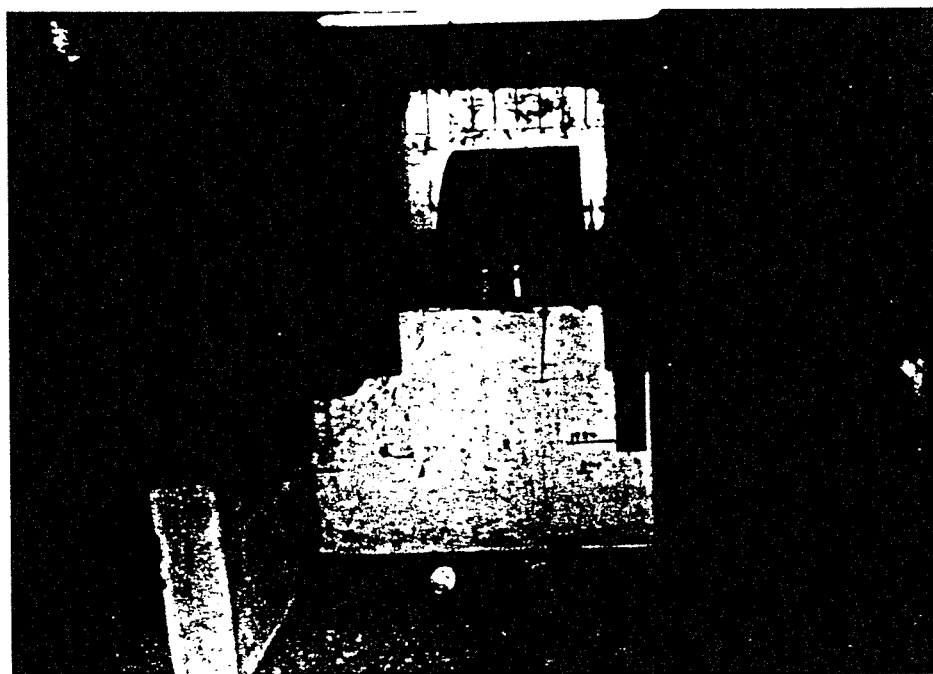
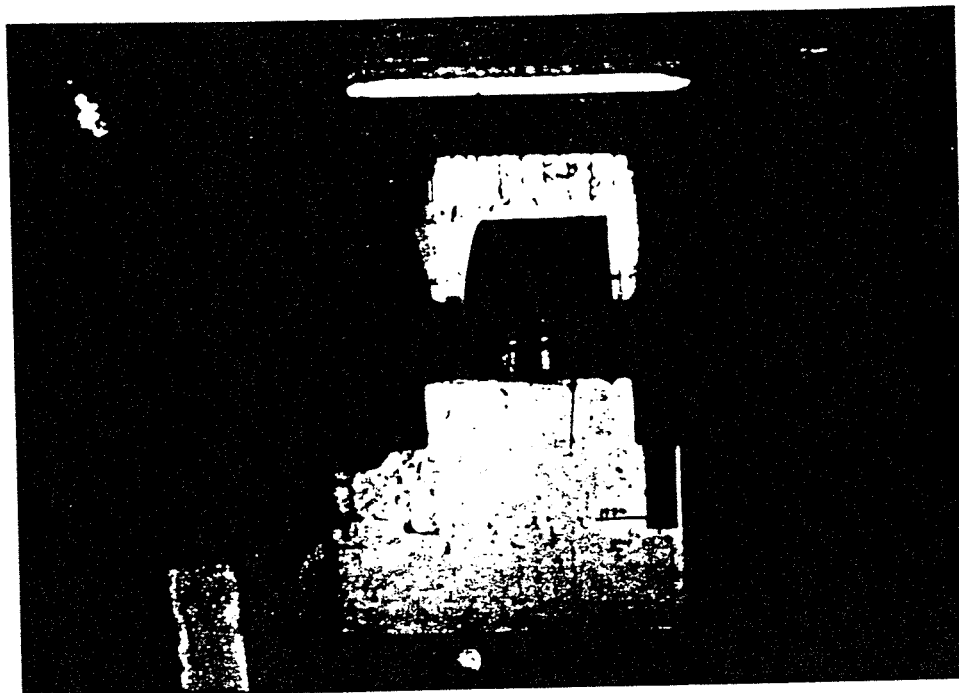
Efficiency	Multiply by	Efficiency	Multiply by
55	0.79	75	1.07
60	0.86	80	1.14
65	0.93	85	1.21



Pipeline







HATTANUS
 DANBURY POWER
 456-4052

MICROFILM
 FEB 13 1984

MEMO TO FILE: A36-04052

DATE: 6-4-91

By: STEVE CLELLAND

RE: WATER MEASUREMENT

We used the poly sonic flow meter to measure the 10" pipeline as it emerges from the Snake River. When the first readings were taken the uses in operation were the power plant, seven sprinklers in the south park area and the pool diversion.

At this point, the water in the park area was turned off completely. The flow was reduced by 0.22 cfs when the irrigation use stopped. Based on this measurement and the amount claimed, the rate of 0.20 cfs was allowed as recommended. This irrigation occurs during non-use periods in the park, generally late night and early morning periods; Therefore a higher diversion rate was recognized.

Next we asked Mr. Deuel if he could run as much water into the pool as possible through the two 4" lines. He said this would be possible for a short period but he didn't want to cool the pool off too much. I told him it wouldn't take that long. As he talked to his son on the radio it took three valves to open the system to the

FEB 05 1992

pool. The son told Mr. Deuel by radio the first line was already open completely. The Boy then opened the "fire hose line" and the "temperance line".

Mr. Deuel told us this was the maximum flow to the pool from this 10" line. The flow registered at 3.09 cfs at 10:32 am. The only uses involved were the full pool flow and the power generation.

Mr. Deuel estimated the power plant to be running at 703 GPM Based on the nozzle size and pressure ratings of his power plant design. He also estimated the total capacity at 1200 GPM or 2.67 cfs.

allowing the 703 GPM or 1.57 cfs diversion to the power plant, then the flow capacity to the pool would be the measured rate of 3.09 cfs minus the power plant use of 1.57 cfs. The resulting flow to the pool is 1.52 cfs.

After the flow was returned to the operating normal for the day the calculated rates were 1.57 cfs for power generation and 0.80 cfs to the pool.

Mr. Deuel then partially opened the 6" By pass into the cooling pond. He opened it for a short time because the vibration was so strong. I was able to record a flow of 5.96 cfs but I saw a peak flow of 6.12 cfs on the poly sonic screen, then he shut the valve at which point I printed the flow 1990

~~1/1~~

See



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
GovernorR. KEITH HIGGINSON
Director

MODE SELECT
INPUT

OUTER DIAMETER
10.8224 IN

PIPE MATERIAL
? CS, SS

WALL THICKNESS
0.2500 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
8.454 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

MM-DD HH:MM
05-30 10:05

DAMPING SET
20 SEC

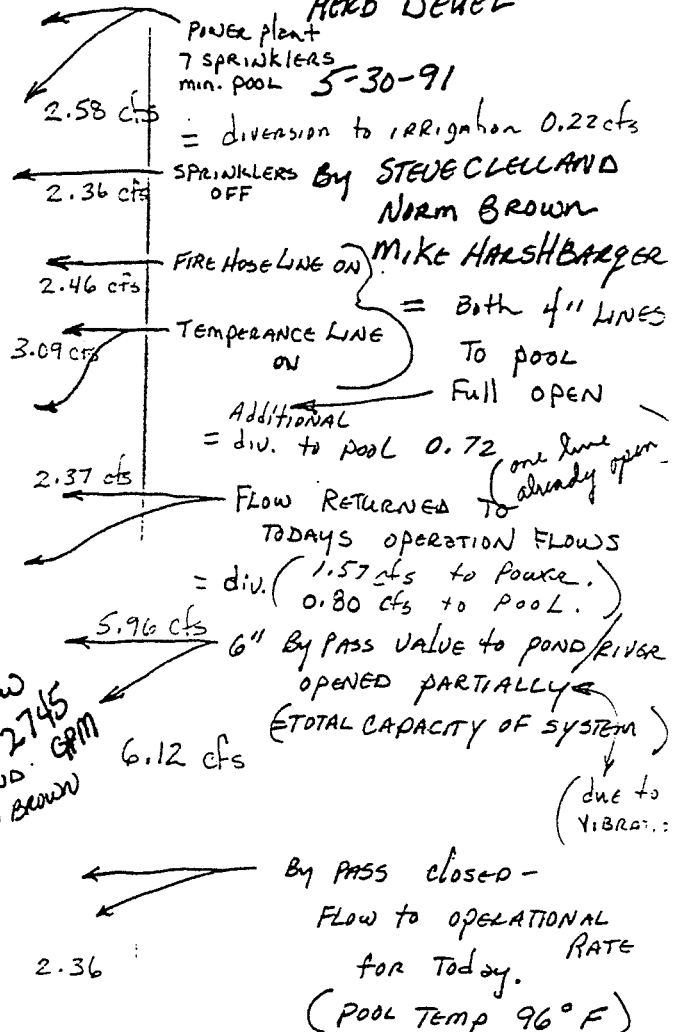
05-30 10:0800 *R
+002.90 % AI2MODE SELECT
TO CHECK0392.2 MMSEC
101.69 % T005-30 10:1200 *R
+ 1.156E 3GPM05-30 10:1300 *R
+ 1.159E 3GPM05-30 10:2300 *R
+ 1.060E 3GPM05-30 10:3000 *R
+ 1.103E 3GPM05-30 10:3200 *R
+ 1.386E 3GPM05-30 10:3300 *R
+ 1.381E 3GPM05-30 10:3700 *R
+ 1.066E 3GPM05-30 10:3700 *R
+ 1.064E 3GPM05-30 10:4400 *R
+ 2.677E 3GPM05-30 10:5000 *R
+ 1.050E 3GPM05-30 10:5100 *R
+ 1.060E 3GPM

A36-04052

BANBURY POOL

HERB DEUEL

5-30-91

avg peak flow
2745 GPM
NOT PRINTED
BUT SEEN BY
STEVE CLELLAND
& NORM BROWN

pool capacity =

335,000 GALS

(703 GPM ÷ 448.8
= 1.57 cfs)

Mr. Deuel estimates power plant
use @ 703 GPM BASED ON
NOZZLE SIZE + PRESSURE OF
POWER PLANT. He estimates
TOTAL CAPACITY @ 1000-1200 GPM

1200 GPM ÷ 448.8 GPM/ft = 2.67 cfs

= Flow Capacity

Est. 1000-1200 GPM capacity based on Nozzle
size + pressure

Hub ^{Est.} currently @ 703 GPM

4th Meas. @ 10:44 2677 GPM

I had a visual reading of 2745 GPM
and also seen by Norm Brown

6.11 cfs

Meas. taken with the six inch by pass partially
open = approximate Total Capacity

final return flow = 1058 GPM @ 10:50 AM

335,000 GALS Pool capacity

1 House < Domestic water is chlorinated >
1 pool

MICROFILMED

FEB 05 1993

Banbury Pool
A36-04052

5-30-91
FIELD EXAM:
STEVE CLELAND
NORM BROWN
MIKE HARSHBARGER

1ST Meas.

@ 10:12

2 prints

1156 GPM

1159 GPM

- power plant 2080
3 phase

- sprinklers (south picnic area only) 7 sprinklers
- minimum to pool (one line part open)
(uses 2-4" lines for delivery)

$$2.58 - 2.36 = 0.24 \text{ cfs} \div 7 = 0.034 \text{ cfs/HEAD}$$

$$0.034 \text{ cfs/HEAD} \times 445.8 \text{ GPM/cfs} = 15.39 \text{ gpm/sprinkler}$$

This agrees with the rate in the table attached.

N park = 21 sprinklers

S park = 7 sprinklers

west edge = 1 1/2" pipe

entrance = 10 sprinklers
2" line

[Sprinkler = 1/4" + 3/16"]
HEAD

2ND Meas.

@ 10:23

= 1060 GPM

- sprinklers off
- pplant - same
- pool - same

3RD Meas.

Pool lines (2x4" line)

< Starts from 1060 GPM >

First hose one line → 1103 GPM

Temperature line → 1386 GPM @ 10:32

1381 @ 10:33

FEB 05 1995

after they turned off flow returned to 1066 + 1064 GPM
@ 10:37

5/20/93

Steve Chelland

Mike Harschbarger

Norm Brown - D7

0900 @ Bantary H. S. met Richard E. French
(owner). He showed us the Cold Water
system used for Power, Domestic, Irrigation
and irrigation uses.

0930 Jack Craver observed and explained
the Sonic measuring system for use.

The measurement for all uses was
approx 60 cfs and seemed to be
system Capacity - see notes, photos
and records

Norm Brown
W. E. French

FEB 05 1993

18	19	19	19	17	17	17	19	19	19	19	15	15	14	14	14	12	12	12	12
102	SEW	SWE	SENE	L102	L104	SWI	SENE	SWW	SEW	SWI	SENE	SWW	SEW	SWI	SENE	SWW	SEW	SWI	SENE
18	19	19	19	L108	L108	17	17	18	19	19	19	15	15	14	14	12	12	12	12
103	SEW	NWSE	NESE	L108	L108	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L108	L108	17	17	18	19	19	19	15	15	14	14	12	12	12	12
104	SEW	SWSE	SESE	L108	L108	SWSE	SESE	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW
18	19	19	19	L101	L101	17	17	18	19	19	19	15	15	14	14	12	12	12	12
101	SEW	NWSE	NESE	L101	L101	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L102	L102	17	17	18	19	19	19	15	15	14	14	12	12	12	12
102	SEW	SWSE	L102	L102	L102	SWSE	SESE	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW
18	19	19	19	L105	L105	17	17	18	19	19	19	15	15	14	14	12	12	12	12
105	SEW	NWSE	L105	L105	L105	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L108	L108	17	17	18	19	19	19	15	15	14	14	12	12	12	12
108	SEW	SWSE	L108	L108	L108	SWSE	SESE	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW
18	19	19	19	L101	L101	17	17	18	19	19	19	15	15	14	14	12	12	12	12
101	SEW	NWSE	NESE	L101	L101	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L102	L102	17	17	18	19	19	19	15	15	14	14	12	12	12	12
102	SEW	SWSE	L102	L102	L102	SWSE	SESE	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW	SWW	SEW
18	19	19	19	L103	L103	17	17	18	19	19	19	15	15	14	14	12	12	12	12
103	SEW	NWSE	NESE	L103	L103	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L104	L104	17	17	18	19	19	19	15	15	14	14	12	12	12	12
104	SEW	NWSE	NESE	L104	L104	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L105	L105	17	17	18	19	19	19	15	15	14	14	12	12	12	12
105	SEW	NWSE	NESE	L105	L105	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L106	L106	17	17	18	19	19	19	15	15	14	14	12	12	12	12
106	SEW	NWSE	NESE	L106	L106	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L107	L107	17	17	18	19	19	19	15	15	14	14	12	12	12	12
107	SEW	NWSE	NESE	L107	L107	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L108	L108	17	17	18	19	19	19	15	15	14	14	12	12	12	12
108	SEW	NWSE	NESE	L108	L108	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L109	L109	17	17	18	19	19	19	15	15	14	14	12	12	12	12
109	SEW	NWSE	NESE	L109	L109	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE
18	19	19	19	L110	L110	17	17	18	19	19	19	15	15	14	14	12	12	12	12
110	SEW	NWSE	NESE	L110	L110	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE	NWSE	NESE

85. 14E.

A36-04052

rom: DWR60::MERRITT 3-MAY-1991 13:45:44.71
o: CLELLAND
C: MERRITT
ubj: REVIEW OF LICENSE 36-02038

'VE BEEN LOOKING AT THE OLD RECORDS FOR THIS LICENSE AND IT APPEARS THAT
HE OLD LICENSE INCLUDED THE PIPELINE WHICH GOES TO THE BANBURY NATATORIUM.
T APPEARS THAT BACK IN 1923 THEY DID A FIELD EXAM FOR BOTH PIPELINES AND
OUND THAT THE NATATORIUM PORTION WAS A 5" STEEL PIPE ACROSS THE RIVER AND
HAT IT'S CAPACITY WAS 1 CFS. ITS NOT CLEAR HOW THIS WAS DETERMINED BUT
T INDICATED THAT THE HEAD WAS 80'. I SUSPECT THAT THE FLOW WOULD BE MORE
HAN 1CFS. THIS INFO MAY HELP OR HINDER YOUR REVIEW OF THE HEUTANIS CLAIM
36-04052.

MICROFILMED

FEB 05 1992

Calc. for A26-2052
using records for lic. 36-02078

$$h = \frac{4.66 n^2 l Q^2}{d^{16/3}} + \frac{4.66 n^2 l Q^2}{d^{16/3}}$$

steel 5" 8" wood

$$170' = \frac{4.66 (0.015)^2 500 Q^2}{.42^{16/3}} + \frac{4.66 (0.011)^2 (1000) Q^2}{.67^{16/3}}$$

$$170' = 53.56 (Q^2) + 4.77 (Q^2)$$

$$2.91 = Q^2$$

$$\therefore Q = 1.71 \text{ ft/s}$$

[By ADM
MAY 1991]

MICROFILM

FEB 05 1992

$$Q = \frac{0.463}{n} d^{8/3} S^{1/2}$$

$$n = 0.015$$

$$d = \frac{5''}{12''} = 0.42'$$

head = 170' off of top
pipe length $\approx 1500'$

$$\therefore S = \frac{170}{1500}$$

Assume entire length is 5" steel although
some is hazen.

$$Q = \frac{0.463}{0.015} (0.42)^{8/3} \left(\frac{170}{1500}\right)^{1/2}$$

$$Q \approx \frac{0.463}{0.015} (0.10) (0.34) = 1.04 \text{ cfs}$$

using length of only
500'

$$Q = 1.78 \text{ cfs}$$

MICROFILM

FEB 05 1993

CONVERSATION MEMORANDUM

EMPLOYEE: STEVE CLELAND

FILE A36-04052

RE: WATER MEASUREMENT

DATE

NAME OF PARTY

< SEE ATTACHED >

Hub Duell, 543-4076
- message from Pool advised.

5-20-91

733-5749

call FRED DECKER
explain situation

326-5959

5-21-91 (No Answer) 4:15 pm

5-23-91 (No Answer) 11:40 Am

5-24-91 (No Answer) 11:30 Am

5-24-91 No ANSW. 4 pm

5-28-91 - spoke to him

9:28 Am He will set up a time & date
w/ Herb Duell.

CONTACT:

DRAINING PIPE LINE

FOR MEASUREMENT

~~MEASUREMENT~~

HERE DUAL

* call for
MAX FLOW

FEB 03 1993

CONVERSATION MEMORANDUM

NAME OF PARTY Herb Duell (Banbury Hot Springs) DATE 8/7/90
 EMPLOYEE: ADW FILE A26-04052
A47-04065

RE:

On 8/3/90 I phoned Mrs. Huttanus to set up a time to meas. water for claims. We agreed on 8/7 around noon.

On 8/7/90 We arrived @ Banbury's around noon. I talked with Mr. Duell and he indicated that he knew nothing about meas. the water. He indicated that Mrs. Huttanus (his mother-in-law) was 80 yrs. old and sometimes forgets things. He indicated that he would rather us schedule with Fred Decker (their attorney) any field review &/or measurement.

Mr. Duell indicated that in the summer they don't use the hot well(s) at capacity and would not want to measure them then. He also indicated that the cold water springs should be measured when the generator is using the most electricity so this would have to be scheduled.

ADW

MICROFILMED

FEB 05 1993