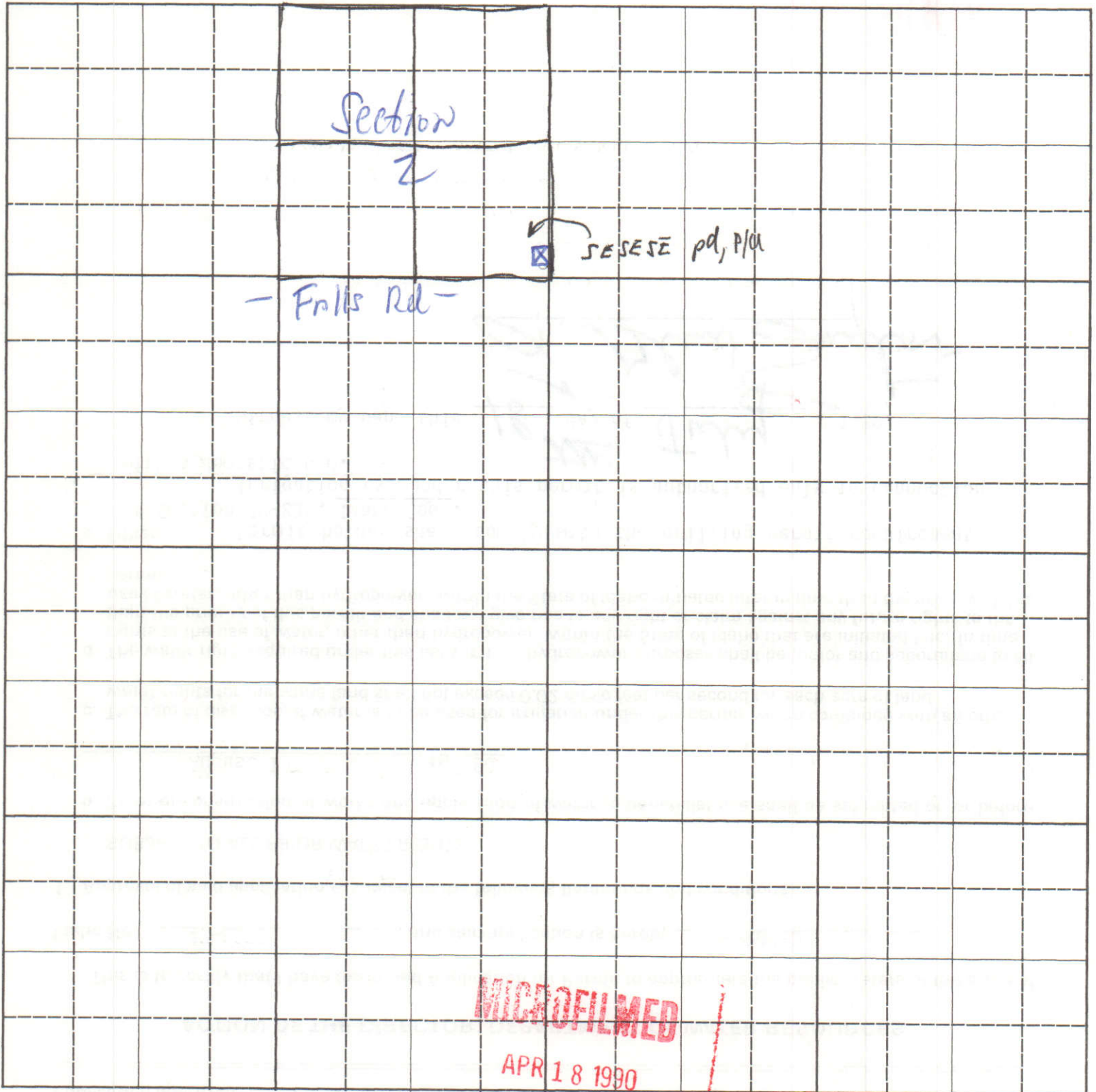


TWP R
~~R10~~ 10S / 17R

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Sam Zlos

(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 28 1993

Department of Water Resources

A. GENERAL INFORMATION

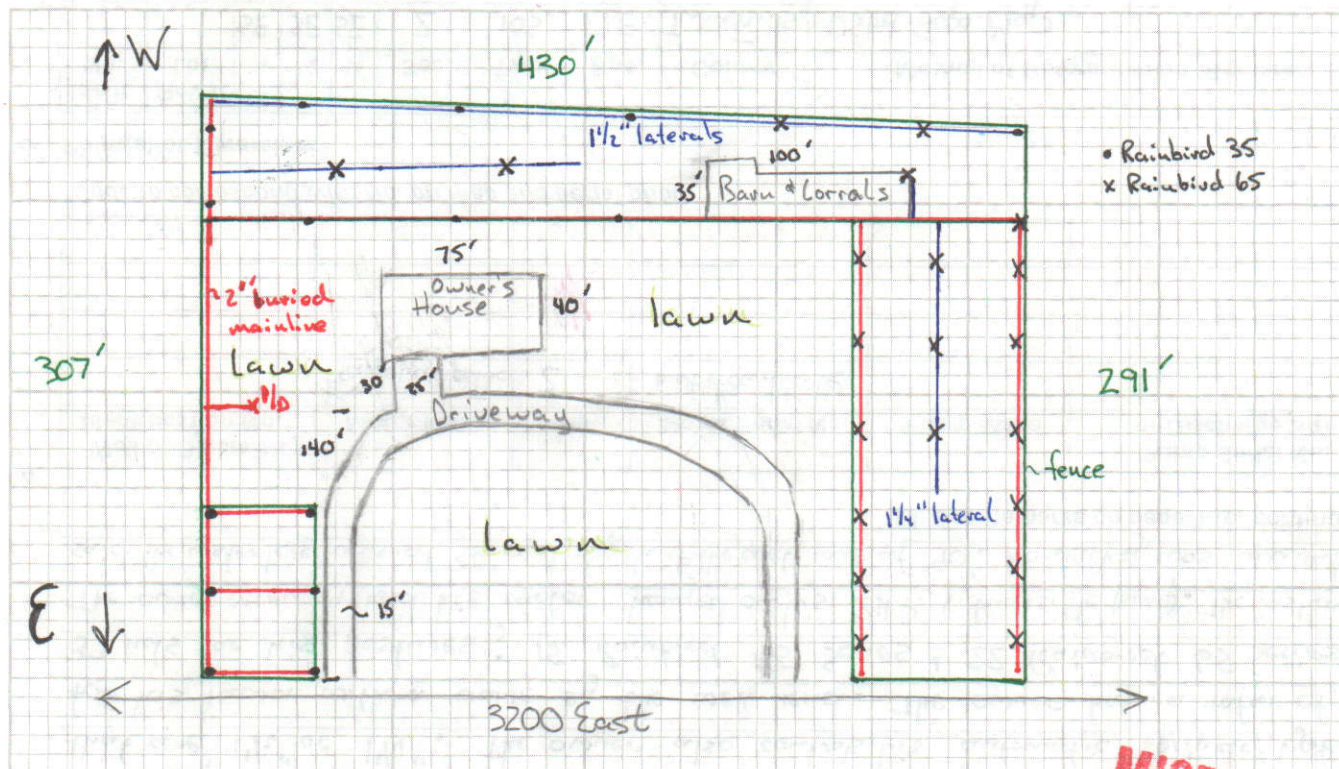
1. Owner: Lawrence & Christine Flournoy Permit No. 47-08175
Current Address: Rt. 3 Box 6537 Twin Falls 83301 Phone No. 733-2395
2. Accompanied by: Lawrence Flournoy EXAM. DATE: 8-5-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

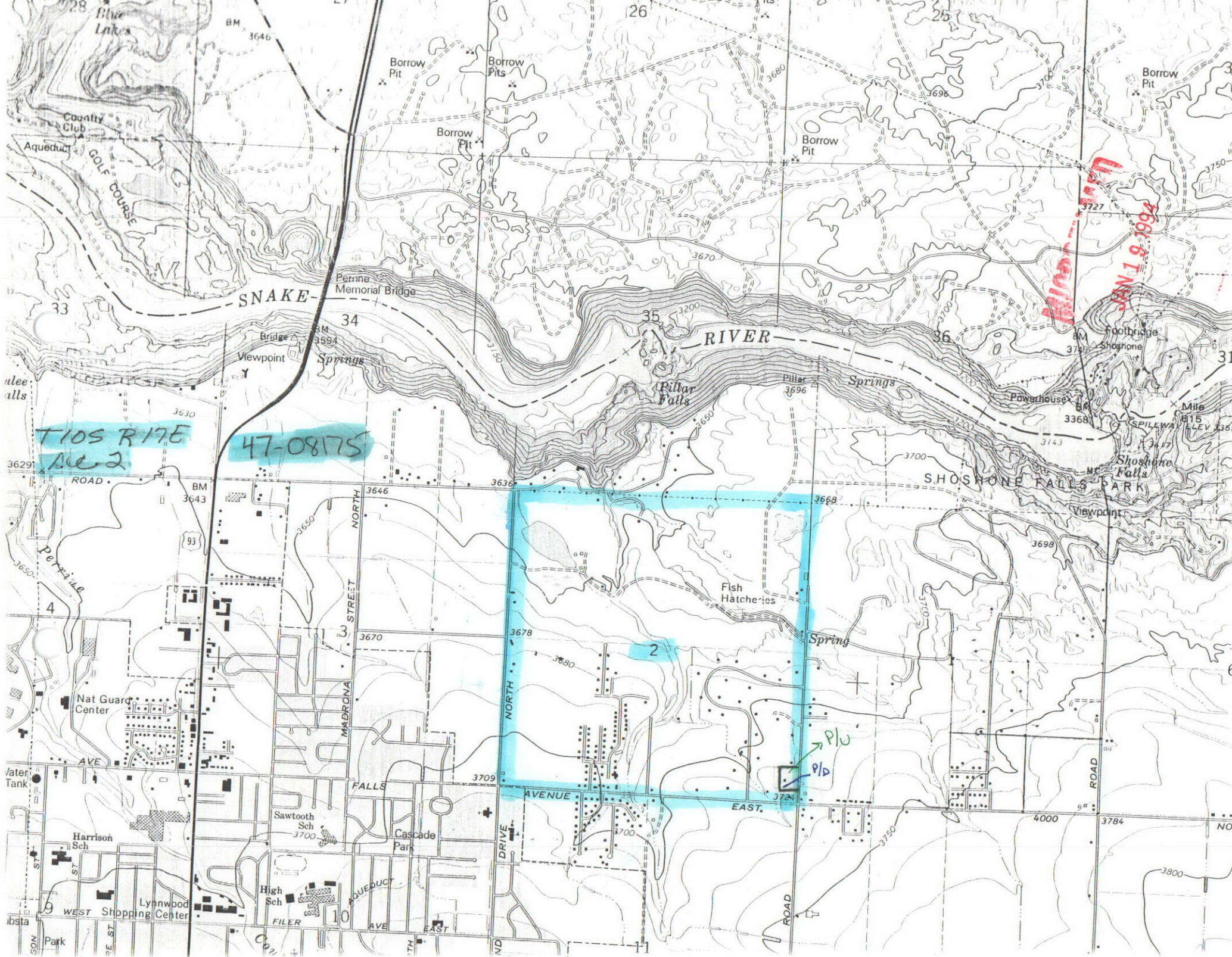


Scale: 1" = 100'

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

MICROFILMED

JAN 19 1994



T105 R17E
Ac 2

47-08175

JAN 19 1994

2

P10
P10

47-8175



#1

P/D



#2

P/U

MISSOURI
JAN 19 1994

47-8175



#3

P14

RECORDED
JAN 19 1994

RECEIVED

MAY 3 1989

No 19741

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application (s) have been filed to appropriate the public waters of the State of Idaho:

47-08175
FLOURNOY, CHRISTINE
FLOURNOY, LAWRENCE
Rt. 3 Box 6537
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: SESESE
Sec 2 T 10S R 17E
Use: Irrigation (.090 cfs)
Date Filed: 12/09/1988
In: T10S R17E S02 SESE
3.0 acres total

47-08177
RIDDLEBERGER, W.R.
RIDDLEBERGER, SHARON
2696 E. 3700 N.
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: SESESE
Sec 24 T 10S R 16E
Use: Irrigation (.020 cfs)
Domestic (.040 cfs)
Date Filed: 12/12/1988
In: T10S R16E S24 SESE
1.0 acres total

47-08178
W.T. WILLIAMS INC.
RT. 1
Twin Falls, Id 83301
Source: Unnamed Stream
Tributary: Rock Creek
Diversion Pt: SWSWNW
Sec 20 T 11S R 18E
NWNESW Sec 20 T 11S
R 18E
NWNWSW Sec 20 T 11S
R 18E
SWNWSE Sec 20 T 11S
R 18E
NWSWSE Sec 20 T 11S
R 18E
Use: Fish Propagation
(1,500 cfs)
Date Filed: 12/12/1988
In: T11S R18E S20
NWSW

47-08179
W.T. WILLIAMS INC.
RT. 1
TWIN FALLS, ID 83301
Source: Mc Mullin Creek
Tributary: Cottonwood
Creek
Source: Unnamed Stream
Tributary: Cottonwood
Creek
Diversion Pt: SESWSE
Sec 20 T 11S R 18E
NWNWNE Sec 29 T 11S
R 18E
Use: Fish Propagation
(6,000 cfs)
Date Filed: 12/12/1988
In: T11S R18E S20 SWSE

47-08180
CITY OF TWIN FALLS
P.O. BOX 1907
Twin Falls, ID 83303-1907
Source: Groundwater
Diversion Pt: NESENE Sec
7 T 11S R 17E
Use: Commercial (.070
cfs)
Irrigation (.030 cfs)
Date Filed: 12/12/1988
In: T11S R17E S07 SENE
1.0 acres total

47-08182
INTERMOUNTAIN FARM-
ERS
P.O. BOX 391
HANSEN, ID 83334
Source: Groundwater
Diversion Pt: NWNENW
Sec 26 T 10S R 18E
Use: Commercial (.050
cfs)

Affidavit of Publication

STATE OF IDAHO
COUNTY OF TWIN FALLS } SS.

I, Linda Copps McDevine Department of Water Resources upon oath, depose
and say that I am Public Clerk Southern Region Office
Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per
clipping attached, was published in the regular and entire issue of said newspaper, and not in
any supplement thereof, for Two consecutive Weeks
commencing with the issue dated April 20, 1989,
and ending with the issue dated April 27, 1989.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho
Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily ex-
cept Monday, both of which newspapers prior to consolidation had been published under said names in said city and
county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-
NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at
which time said newspaper began daily publication under said name in said city and county continuously and
uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated
as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho,
to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers,
and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 28 day of April in the year of 1989, before me,
a Notary Public, personally appeared Linda Copps McDevine
known or identified to me to be the person whose name subscribed to the within instrument, and being by me first
duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

APR 18 1990

Lura R. Feltman
Notary Public for Idaho
Residing at Twin Falls County
My commission expires: 5/19/94

Diversion Pt: NENWSE
Sec 2 T 10S R 17E
Use: Irrigation (.080 cfs)
Domestic (.040 cfs)
Date Filed: 12/16/1988
In: T10S R17E S02
NWSE

2.0 Acres Total

47-08187

NOFZIGER, LOUISE
NOFZIGER, DAN
P.O. BOX 629
BUHL, ID 83316
Source: Groundwater
Diversion Pt: SESESW
Sec 7 T 10S R 15E
Use: Irrigation (.090 cfs)
Date Filed: 12/20/1988
In: T10S R15E S07 SESW
3.0 Acres Total

47-08188

MAGIC VALLEY ADVEN-
TIST SCHOOL
C/O GARY WM. DENNIS
RT. 5 GRANDVIEW DR.
Twin Falls, Id 83301
Source: Groundwater
Diversion Pt: NWNWNW
Sec 17 T 10S R 17E
Use: Domestic (.100 cfs)
Irrigation (.090 cfs)
Date Filed: 12/20/1988
In: T10S R17E S17
NWNW

3.0 Acres Total

47-08189

BARKER, EDMUND
2579 E. 3700 N.
Twin Falls, ID 83301
Source: Groundwater
Diversion PT: NWNENE
Sec 26 T 10S R 16E
Use: Irrigation (.060 cfs)
Date Filed: 12/20/1988
In: T10S R16E S26 NENE
2.0 Acres Total

47-08190

STUKENHOLTZ, DALE
STUKENHOLTZ, JOYCE
1980 FILER AVE. E.
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: NENENE
Sec 14 T 10S R 17E
Use: Commerical (.050
cfs)
Domestic (.020 cfs)
Date Filed: 12/21/1988
In: T10S R17E S14 NENE

47-08191

MC INTYRE, LILLIAN
MC INTYRE, C.G.
4000 N. 2317 E.
Filer, ID 83328
Source: Groundwater
Diversion Pt: NWNENW
Sec 9 T 10S R 16E
Use: Irrigation (.050 cfs)
Date Filed: 12/22/1988
In: T10S R16E S09
NENW NWNW
2.5 Acres Total

The permit(s) will be sub-
ject to all prior water
rights. Protests must be
filed with the Director,
Dept. of Water Resources,
Southern Region, 2148
4th Avenue East, Twin
Falls, Idaho 83301 on or
before May 8, 1989.
R. Keith Higginson
Director

PUBLISH: Thursday, April
20 and 27, 1989.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-08175

Priority: December 9, 1988 Maximum Diversion Rate: 0.08 CFS
Maximum Diversion Volume: 10.8 AF

This is to certify, that LAWRENCE FLOURNOY
CHRISTINE FLOURNOY

RT 3 BOX 6537

TWIN FALLS ID 83301

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 12, 1988; and has submitted Proof of Beneficial Use on March 7, 1990. An examination indicates that the works have a diversion capacity of .100 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.08 CFS	10.8 AF

LOCATION OF POINT(S) OF DIVERSION: SESE , Sec. 2, Township 10S, Range 17E
TWIN FALLS County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
10S	17E	2	SESE	2.7		2.7

Total number of acres irrigated: 2.7

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.0 afa per acre for the lands above.
6. Irrigation use under this right is authorized only in connection with a domestic use.
7. Place of use is located within Lot 26, Skyline Subdivision.

RECORDED

JAN 19 1994

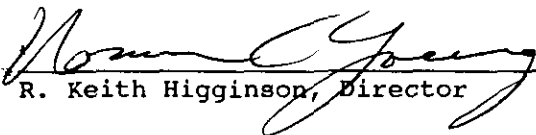
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-08175

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 15th
day of JANUARY, 1994.

Acting for


R. Keith Higginson, Director

JAN 19 1994

RECEIVED

JUL 24 1989

no \$ enclosed Kelly
Department of Water Resources

RECEIVED

MAR 07 1990

Department of Water Resources
STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only

Fee Received \$50.00

Date 3/7/90

Receipt # C.O.R.S. 368

Receipt by [signature]

Reviewed by [signature]

Sent to region 712-90

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 47-08175

Name(s) of Permit Holder: LAWRENCE FLOURNOY CHRISTINE FLOURNOY

Post Office Address: Rt 3 Box 6537, TWIN FALLS, ID 83301

Telephone No. (208) 733-2345

Source of Water: ground water (WORK) 737-5000

Extent of Use:

Domestic 1 (number of households)

Stockwater EQUIS 5 (number and type of stock)

Irrigation 3 (acres)

Other/Remark

Total rate and/or volume for which proof is submitted 06 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: Developed 1976

Measuring Device: Required? Yes No
Installed? Yes No

Fee enclosed \$ Domestic
(See License Examination Fee Schedule)

Flow Measurement Port: Required? Yes No
Installed? Yes No

Person to contact to accompany the Department representative during the field examination:

Above
(Name) (Telephone Number)

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

7/20/89
Signature of Permit Holder (and title, if appropriate)
APR 18 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 47-08175

RECEIVED

DEC - 9 1988

To appropriate the public waters of the State of Idaho

Department of Water Resources
Southern Region Office

LAWRENCE AND/OR CHRISTINE FLOUXNOY
Phone (208) 737-2395

Post office address Rt 3 Box 6537, Twin Falls, Id 83301

2. Source of water supply Ground water which is a tributary of N/A

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot

Sec. 2 Township 10S Range 17E B.M. Twin Falls County; additional

points of diversion if any: AKA Lot 26 Skyline Subdivision, Twin Falls County
Book 8, Page 40 of 06 said to Records

4. Water will be used for the following purposes:

* 0.09 for irrigation purposes from March 15 to November 15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 0.09* and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works: * Per telecon w/applicant 12-12-88

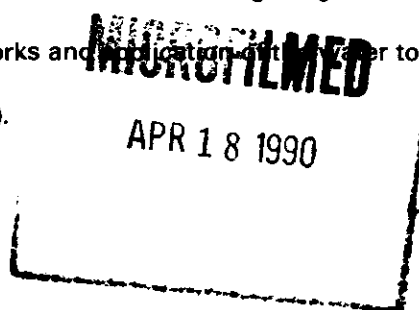
a. Description of ditches, flumes, pumps, headgates, etc. existing 2 hp sub pump, well
approx 75' deep

b. Height of storage dam N/A feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.

c. Proposed well diameter is 5' inches; proposed depth of well is _____ feet.

d. Is ground water with a temperature of greater than 90°F being sought? N/A

7. Time required for the completion of the works and application of water to the proposed beneficial use is
1 years (minimum 1 year).



8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
105	17E	2																3	3

Total number of acres to be irrigated 3

10. Describe any other water rights used for the same purposes as described above. NONE

11. a. Who owns the property at the point of diversion? LAWRENCE and/or Christine Flouanoy

b. Who owns the land to be irrigated or place of use? SAME

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

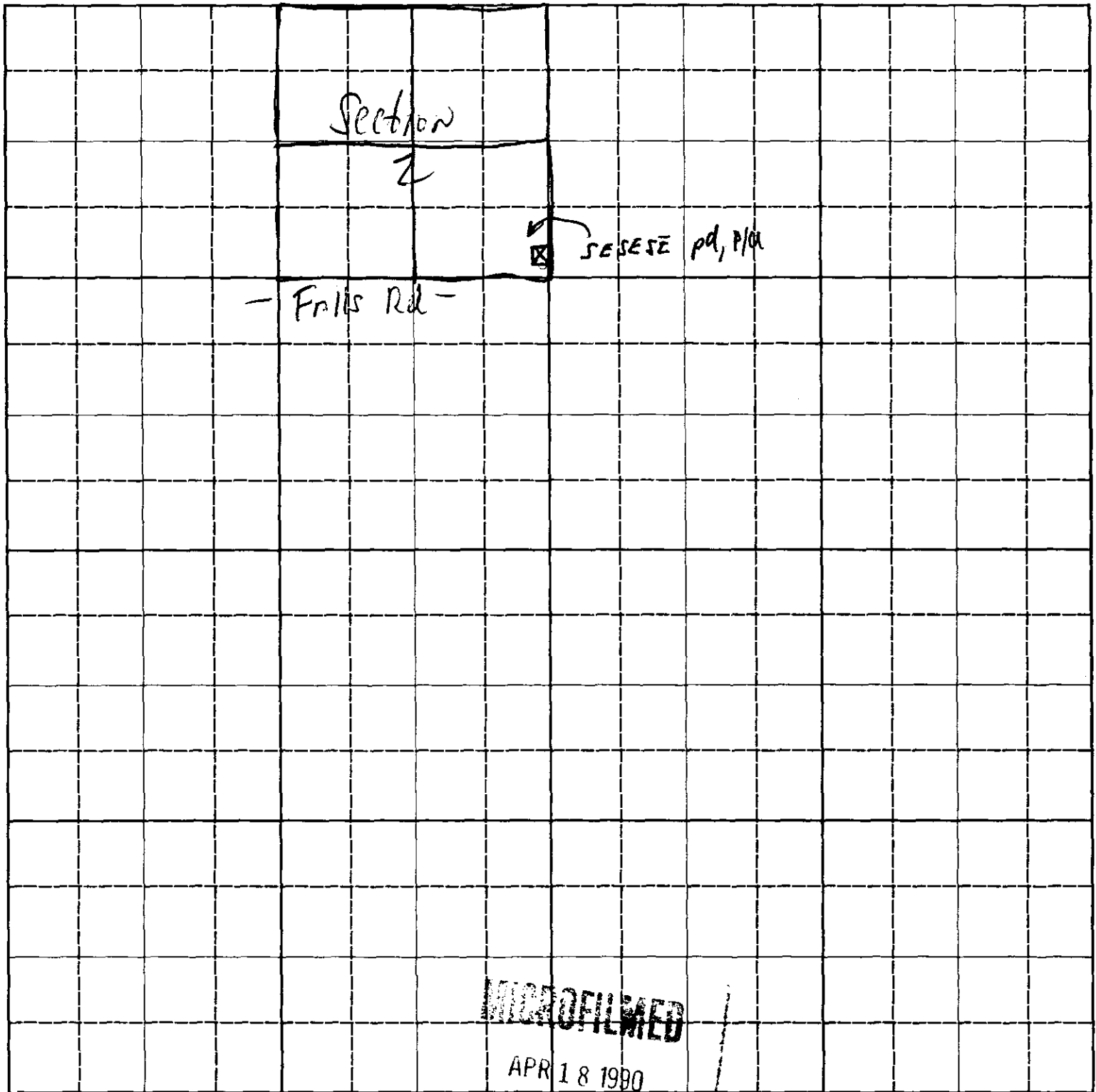
12. Remarks: Developed in 1976. Domestic use claimed under SRBA.
Well measured at 40 gpm.

FILED

APR 18 1990

TWP 2 R
10S / 17E

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

[Signature]

(Applicant)

Proposed Priority 12/12/88

Received by M. B. Baldwin Date 12/9/88 Time 12:14 Preliminary check by JS
Fee \$ 30⁰⁰ Received by JS # 5004400 Date 12-12-88
Publication prepared by M. Baldwin Date 4/5/89 Published in Times News
Publication approved M. B. Baldwin Date 5/22/89

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 47-8175, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before

August 1, 19 90.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other: Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.

Irrigation use under this permit is authorized only in connection with a domestic use.

Witness my hand this 18th day of July, 1989.

J. Glen Saylor

RECORDED

APR 18 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

January 18, 1994

LAWRENCE FLOURNOY
CHRISTINE FLOURNOY
RT 3 BOX 6537
TWIN FALLS ID 83301

RE: WATER RIGHT NO. 47-08175

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECORDED

JAN 19 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 28 1993

Department of Water Resources

A. GENERAL INFORMATION

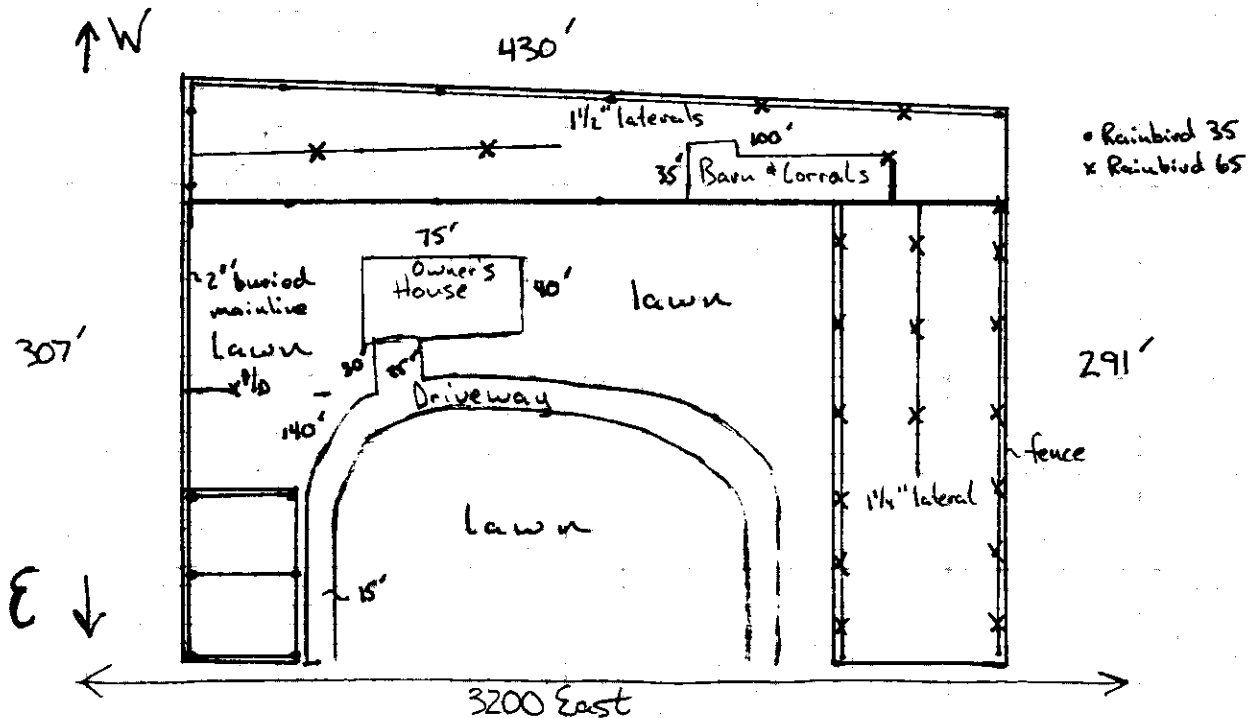
1. Owner: Lawrence & Christine Flournoy Permit No. 47-08175
Current Address: Rt. 3 Box 6537 Twin Falls 83301 Phone No. 733-2395
2. Accompanied by: Lawrence Flournoy EXAM. DATE: 8-5-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 100'

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required). ☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

MICROFILMED

JAN 19 1994

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

This system makes a T at the P/O with one branch running to the house for domestic use and another 2" mainline running to various pastures around the house. There are 4 laterals off this mainline that are 1 1/2" or 1 1/4". The owner also controls his automatic sprinkler system for his lawn with a valve by the well head. The owner has a total of 37 hds for his pastures; 15 Rainbird 35 Series & 22 Rainbird 65 Series. The owner recently had his motor changed on his 2H.P. submersible pump. The installer said the water level was at 36' and depth of the well was at 90'. No well log was available.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin Electric	2	Not Available		

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SE	SE	2	10S	17E	Twin Falls	USDA Topo Map

6. **Place(s) of Use:**

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
10S	17E	2																2.7	2.7

Do not use this space

JAN 19 1994

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pitot tube						
psi gauge						

2. Measurements:

Using the pitot tube & psi gauge, I measured the average nozzle pressure to be 40 psi.
4 Rainbird 65's were running at the time of the measurement.
 $11.5 \text{ gpm} \times 4 = 46 \text{ gpm} = .10 \text{ cfs}$

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3)

: Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (2.7 \text{ acres})(4.0) = 10.8 \text{ cfs}$
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (20)(214)(1.9835) = 42.4 \text{ cfs}$
 $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 10.8 \text{ cfs}$

2. Volume Calculations for Other Uses:

MICROFILMED

JAN 19 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Legal Limit .08 (cfs) Legal Limit (cfs) 10.8
 Example paid up to .20 Capacity of system 42.4
 Found during exam .09

No overlap;

The owner has a total of 3 acres. But, I concluded the house, barn, corrals, driveway to be .3 of an acre. This system irrigates 2.7 acres (including the owner's lawn). This P/D also serves water for one household & 4 horses.

I recommend the beneficial amounts described in Section I of this report.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/1	10/31	.08	10.8
Totals:			.08	10.8

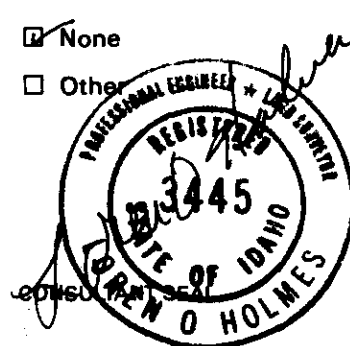
2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

- ☒ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name Brett Barry
 Signature Brett Barry
 Certification Date 3/31/93
 Field Report Preparation Date 8-17-92



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

MIN 10/1/92

2010 004

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 47-08175

DATE: 8-11-92

BY: Bruce Barry

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping water level

PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (...2.4.H.P....) \times (0.70)}{[(...38.feet...) + (...45.psi... \times 2.31)]} = .09 \text{ cfs}$$

LIFT FROM:

measurement ()

owner (✓)

area estimate (✓)

well logs ()

PSI FROM:

measurement ()

owner (✓)

estimate (✓)

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Franklin Electric

Pump Make, Serial or ID, rating

REMARKS Booster (Y) (N) The owner recently changed motors so the installer said the water level was 36' & the well depth was 70'. I also did an area estimate to verify the lift.

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season)	(days)	POTENTIAL =
3/15 - 11/15	246	$(214 \text{ days.}) \times (1.98) \times (...09 \text{ cfs}...) = (...2.7 \text{ acres}...)$
4/1 - 11/1	215	
4/15 - 10/15	184	
3/1 - 12/1	276	

POTENTIAL = 14.1 ac/a/acre

REQUIRED Acre Feet/Acre/Annum = 4.0 ac/a/acre
(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

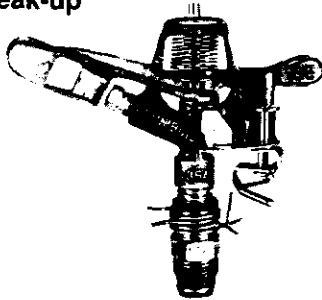
IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

JAN 19 1994

**35A-TNT / 35A-ADJ-TNT / 35A-PJDA-TNT /
35A-PJADJ-TNT**
3/4" Part Circle Impact Sprinklers

- Part/full circle brass impact sprinklers
- Standard trajectory angle for maximum distance of throw
- Medium nozzle sizes and flow rates
- "PJ" model has PJ™ arm; eliminates side splash
- "DA" model has adjustable deflector for reducing distance of throw
- "ADJ" model has adjustable diffuser pin for stream break-up



35A-TNT

- 35A-TNT: 3/4" male TNT bearing. Full or part circle operation obtained by sliding the trip pin up.
- 35A-ADJ-TNT: Same as model 35-TNT except has stream control diffuser pin (ADJ)
- 35A-PJDA-TNT: Same as model 35-TNT except has Precision Jet tube (PJ) and distance control flap (DA)
- 35A-PJADJ-TNT: Same as model 35-TNT except has Precision Jet tube (PJ) and stream control diffuser pin (ADJ)

Specifications:

Bearing Size/Type - 3/4" male NPT
Body trajectory - 27 °

Materials:

Body: Cast Bronze
Arm: Cast Bronze
Bearing Sleeve: Brass
Bearing Nipple: Brass
All Springs: Stainless Steel
All Washers: Chemically Resistant

35A-TNT NOZZLES

Stream Height 9"

PSI @ Nozzle	Nozzle 5/32"		Nozzle 11/64"		Nozzle 3/16" **	
	Rad.	GPM	Rad.	GPM	Rad.	GPM
30	42	3.9	43	4.6	44	5.5
35	43	4.2	44	5.0	46	6.0
40	44	4.5	45	5.4	47	6.4
45	44	4.7	46	5.7	48	6.8
50	45	5.0	47	6.0	49	7.2
55	45	5.2	48	6.3	50	7.5
60	46	5.4	48	6.6	51	7.8

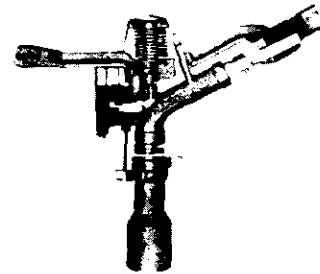
GENERAL NOTE: Performance data are obtained under ideal test conditions and may be adversely affected by wind, hydraulic conditions, and other factors.

- * Shown for standard nozzle at mid-range operating pressure
- ** Standard nozzle

65PJ-ADJ-TNT

1" Part Circle Impact Sprinklers

- Part/full circle brass impact sprinklers
- Standard trajectory angle for maximum distance of throw
- Larger nozzle sizes and higher flow rates
- "PJ" arm eliminates side splash
- Adjustable diffuser pin for stream break-up



65PJ-ADJ-TNT

This sprinkler has a wide range of applications. Added versatility comes from an adjustable trip slip-pin that converts the sprinkler to full circle applications. The PJ precision jet arm eliminates side splash.

Specifications:

Bearing Size/Type - 1" female NPT
Body trajectory - 27 °

Materials:

Body: Cast Bronze
Arm: Cast Bronze
Bearing Sleeve: Brass
Bearing Nipple: Brass
All Springs: Stainless Steel
All Washers: Chemically Resistant

65PJ-ADJ-TNT NOZZLES

Stream Height 10"

PSI @ Nozzle	Nozzle 1/4" **	
	Rad.	GPM
40	54	11.5
45	55	12.2
50	57	12.9
55	57	13.6
60	58	14.2
65	62	14.8
70	63	15.4
75	64	16.0
80	65	16.5

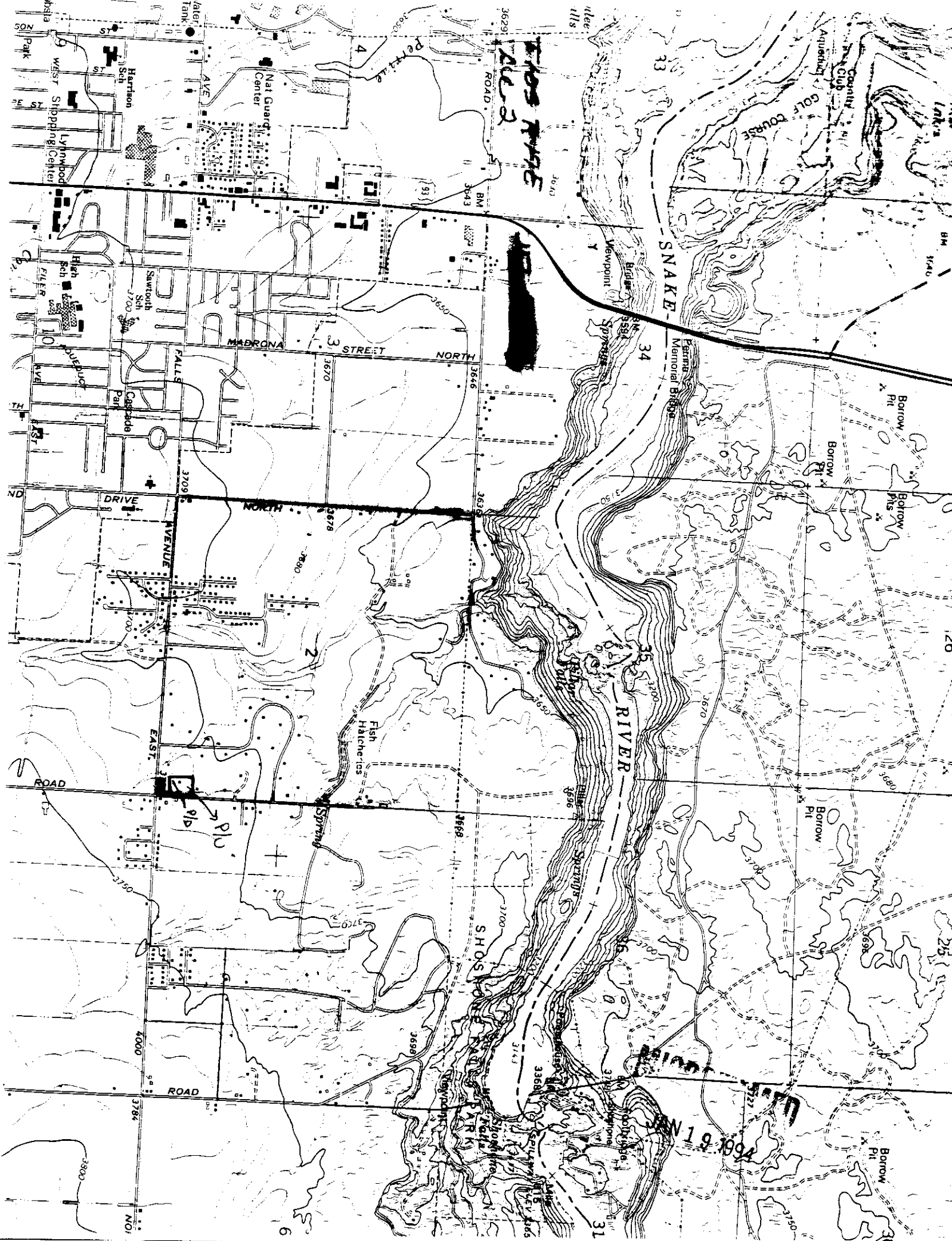
JAN 19 1994

How to Order: Specify

Model number - 35A-TNT, 35A-ADJ-TNT, 35APJ-DA-TNT, or 35A-PJADJ-TNT
Nozzle size
Example: 35A-TNT - 3/16"

How to Order: Specify

Model number - 65PJ-ADJ-TNT
Nozzle size
Example: 65PJ-ADJ-TNT - 1/4"



SHOS RIVER
AUG 2

SHOS RIVER

Snake

Snake

Snake

Snake

Snake

Snake

Snake

Snake

Snake

19-1994

47-8175



#1

P/D



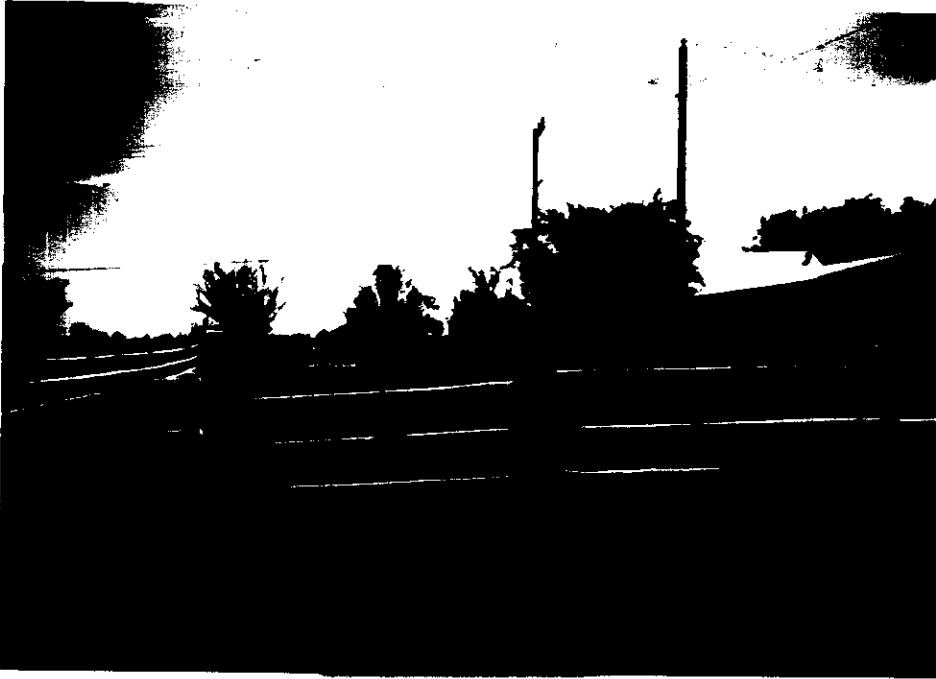
#2

P/U

RECORDED

JAN 19 1994

47-8175



#3

P14

JAN 19 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

47-8175

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

MEMORANDUM

DATE: JULY 31, 1992

TO: WATER RIGHT HOLDERS AND APPLICANTS IN TWIN FALLS
LOW-TEMPERATURE GEOTHERMAL MORATORIUM AREA

FROM: NORM YOUNG

RE: EXTENSION OF MORATORIUM

139395

Enclosed is a copy of an order extending the order designating the Twin Falls Low-Temperature Geothermal Moratorium Area. I appreciated the attendance of many of the users at the public information meeting on this matter held in Twin Falls last week. I understood those in attendance favored an extension of the moratorium, and some of the users were encouraging that the size of the area be increased and that additional actions be taken to protect artesian pressures. I indicated at the meeting that the moratorium would be extended without modification to keep its continuity and that IDWR will schedule as time and resources permit a review of the following matters:

- Expansion of the area.
- The need for repair or reconstruction of wells in and adjacent to the area.
- Evaluate the adequacy of the agreement to manage pumpage to prevent withdrawal in excess of the average rate of recharge or to maintain artesian pressures in the public interest.
- Review need for and adequacy of monitoring programs.

With respect to monitoring, the data recorded by the USGS from the well at the Nazarene Church is an important part of the information now being collected. The Church will soon be finished and will be using water from the well. Data from an unused well is more reliable for evaluating aquifer conditions. USGS and IDWR are evaluating alternatives for replacing this source of data. If you are aware of a well that is finished into the low-temperature geothermal aquifer and is not being used, please call Loren Holmes, IDWR Regional Manager at Twin Falls, a call at 736-3033.

RECEIVED

JAN 19 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

December 18, 1991

Lawrence Flournoy
Route #3 Box 6537
Twin Falls, ID 83301

Re: Permit No. 47-08175

Dear Permit Holder:

The Department is in receipt of your letter requesting information on your field exam.

Our field examiners usually do their exams between the months of April and October. There is currently an extremely large back log of exams that need to be completed. I believe that your field exam should be completed during 1992.

We apologize for the delay. Should you have any questions, I suggest you contact our Southern Regional office at 734-3578.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Regional Office

RECORDED

9 1994

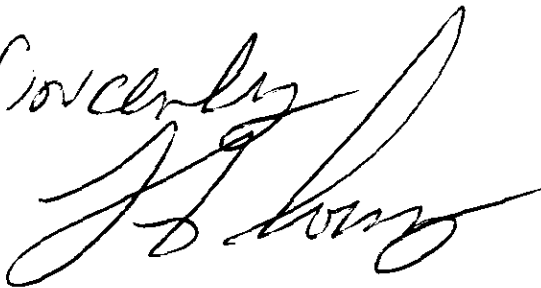
Department of Water Resources
1301 N. Orchard St
Statehouse Mail
Bonne, Id 83720

RECEIVED
DEC 17 1991

Department of Water Resources

Re: Permit No 47-08175

Dear Dept of Water Resources,
On 4/13/90 I received Proof
of Acknowledgment Letter regarding
the above permit. Since that date,
I have never received any other
status. Please advise

Sincerely,


LAWRENCE FLOURNOY
Rt # 3 Box 6537
Twin Falls Id 83301

733-2395

MICROFILMED

JAN 19 1994

April 13, 1990

LAWRENCE FLOURNOY
CHRISTINE FLOURNOY
RT. 3 BOX 6537
TWIN FALLS, ID 83301

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 47-08175

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

APR 18 1990

September 25, 1989

Lawrence and/or Christine Flourney
Rt. 3 Box 6537
Twin Falls, ID 83301

Dear Mr. and Mrs. Flourney:

Re: Permit No. 47-8175

Returned is the proof of beneficial use form submitted to this office on July 24, 1989. The department is returning the proof form for the license examination fee.

The proof indicates the water is used for one domestic and three acres of irrigation. Domestic is defined as water used for one household, some stock, and up to one-half acre of irrigation. Irrigation of greater than one-half acre is considered a separate use. Consequently, this proof submittal is considered for multi-use development with the diversion rate greater than 0.04 cfs and requires a \$50 license examination fee.

If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

MICROFILMED

APR 18 1990

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 334-7900
July 19, 1989

CHRISTINE FLOURNOY
LAWRENCE FLOURNOY
RT. 3 BOX 6537
TWIN FALLS, ID 83301

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. 47-08175

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

APR 18 1990

05-Apr-1989

Lawrence Flourney
Rt. 3 Box 6537
Twin Falls, ID 83301

Re: Application for Permit No. 47-08175

Dear Applicant (s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the Times News on 4/20 & 4/27/89. A period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Very truly yours,

James E. Stanton
Sr. Water Resource Agent

JS:MB

MICROFILMED

APR 18 1989

RECEIVED

MAY 3 1989

No 19741

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application (s) have been filed to appropriate the public waters of the State of Idaho:

47-08175
FLOURNOY, CHRISTINE
FLOURNOY, LAWRENCE
Rt 3 Box 6537
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: SESESE
Sec 2 T 10S R 17E
Use: Irrigation (.090 cfs)
Date Filed: 12/09/1988
In: T10S R17E S02 SESE
3.0 acres total

47-08177
RIDDLEBERGER, W.R.
RIDDLEBERGER,
SHARON
2696 E. 3700 N.
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: SESESE
Sec 24 T 10S R 16E
Use: Irrigation (.020 cfs)
Domestic (.040 cfs)
Date Filed: 12/12/1988
In: T10S R16E S24 SESE
1.0 acres total

47-08178
W.T. WILLIAMS INC.
RT. 1
Twin Falls, Id 83301
Source: Unnamed Stream
Tributary: Rock Creek
Diversion Pt: SWSWNW
Sec 20 T 11S R 18E
NWSEW Sec 20 T 11S
R 18E
NWNWSW Sec 20 T 11S
R 18E
SWNWSE Sec 20 T 11S
R 18E
NWSWSE Sec 20 T 11S
R 18E
Use: Fish Propagation
(1.500 cfs)
Date Filed: 12/12/1988
In: T11S R18E S20
NWSW

47-08179
W.T. WILLIAMS INC.
RT. 1
TWIN FALLS, ID 83301
Source: Mc Multin Creek
Tributary: Cottonwood
Creek
Source: Unnamed Stream
Tributary: Cottonwood
Creek
Diversion Pt: SESWSE
Sec 20 T 11S R 18E
NWNWE Sec 29 T 11S
R 18E
Use: Fish Propagation
(.070 cfs)
Date Filed: 12/12/1988
In: T11S R18E S20 SWSE

CITY OF TWIN FALLS
P.O. BOX 1907
Twin Falls, ID 83303-1907
Source: Groundwater
Diversion Pt: NESENE Sec
7 T 11S R 17E
Use: Commercial (.070
cfs)
Irrigation (.090 cfs)
Date Filed: 12/12/1988
In: T11S R17E S07 SENE
1.0 acres total

47-08182
INTERMOUNTAIN FARM-
ERS
P.O. BOX 301
HANSEN, ID 83334
Source: Groundwater
Diversion Pt: NWNENW
Sec 26 T 10S R 18E

Affidavit of Publication

STATE OF IDAHO }
COUNTY OF TWIN FALLS } SS,

I, Linda Copps McQuire Department of Water Resources upon oath, depose and say that I am Public Clerk Southern Region Office of the Department of Water Resources, published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for Two consecutive Weeks commencing with the issue dated April 20, 1989, and ending with the issue dated April 27, 1989.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 28 day of April in the year of 1989, before me, Linda Copps McQuire known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

APR 18 1990

Laura R. Feltman
Notary Public for Idaho
Residing at Twin Falls County
My commission expires: 5/19/94

Sec 2 T 10S R 17E
Use: Irrigation (.080 cfs)
Domestic (.040 cfs)
Date Filed: 12/16/1988
In: T10S R17E S02
NWSE

2.0 Acres Total

47-08187

NOFZIGER, LOUISE
NOFZIGER, DAN
P.O. BOX 629
BUHL, ID 83316
Source: Groundwater
Diversion Pt: SESESW
Sec 7 T 10S R 15E
Use: Irrigation (.090 cfs)
Date Filed: 12/20/1988
In: T10S R15E S07 SESW

3.0 Acres Total

47-08188

MAGIC VALLEY ADVEN-
TIST SCHOOL
C/O GARY WM. DENNIS
RT. 5 GRANDVIEW DR.
Twin Falls, Id 83301
Source: Groundwater
Diversion Pt: NWNWNW
Sec 17 T 10S R 17E
Use: Domestic (.100 cfs)
Irrigation (.090 cfs)
Date Filed: 12/20/1988
In: T10S R17E S17
NWNW

3.0 Acres Total

47-08189

BARKER, EDMUND
2579 E. 3700 N.
Twin Falls, ID 83301
Source: Groundwater
Diversion PT: NWNENE
Sec 26 T 10S R 16E
Use: Irrigation (.060 cfs)
Date Filed: 12/20/1988
In: T10S R16E S26 NENE

2.0 Acres Total

47-08190

STUKENHOLTZ, DALE
STUKENHOLTZ, JOYCE
1990 FILER AVE. E.
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: NENENE
Sec 14 T 10S R 17E
Use: Commerical (.050
cfs)
Domestic (.020 cfs)
Date Filed: 12/21/1988
In: T10S R17E S14 NENE

47-08191

MC INTYRE, LILLIAN
MC INTYRE, C.G.
4000 N. 2317 E.
Filer, ID 83328
Source: Groundwater
Diversion Pt: NWNENW
Sec 9 T 10S R 16E
Use: Irrigation (.050 cfs)
Date Filed: 12/22/1988
In: T10S R16E S09
NENW NWNW

2.5 Acres Total

The permit(s) will be sub-
ject to all prior water
rights. Protests must be
filed with the Director,
Dept. of Water Resources,
Southern Region, 2148
4th Avenue East, Twin
Falls, Idaho 83301 on or
before May 8, 1989.

R. Keith Higginson
Director

PUBLISH: Thursday, April
20 and 27, 1989.

~~S~~-T A T E O F I D A H O
ARTMENT OF WATER RESOURC.
Southern Region
2148 4th Avenue East
Twin Falls, ID 83301
(208)734-3578

APRIL 5, 1989

TIMES NEWS
P.O. BOX 548
TWIN FALLS, ID 83303-548

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before MAY 8, 1989.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

MICROFILMED

APR 18 1989

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed appropriate the public waters of the State of Idaho:

MICROFILMED

APR 18 1990

47-08175

FLOURNOY, CHRISTINE
FLOURNOY, LAWRENCE
RT. 3 BOX 6537
TWIN FALLS, ID 83301

Source: GROUNDWATER

Diversion Pt: SESESE Sec 2 T 10S R 17E

Use: IRRIGATION (.090 CFS)

Date Filed: 12/09/1988

In: T10S R17E S02 SESE

3.0 ACRES TOTAL

MICROFILMED

APR 18 1990

The permit(s) will be subject to all prior water rights. Protests must be filled with the Director, Dept. of Water Resources, Southern Region, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before MAY 8, 1989.

R. KEITH HIGGINSON, Director

Published 4/20/1989 & 4/27/1989

MICROFILMED

APR 18 1990