

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



APR 15 1991

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.

Donald L. Kurtz
(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

FEB 19 1993

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Donald L. & Ardys V. Hurt Permit No. 63-11443
Current Address: 5715 Fieldcrest Drive, Boise, ID 83704 Phone No. 375-0886
2. Accompanied by: Donald Hurt EXAM. DATE: 6/30/92
Address: (Same) Phone No. (Same)
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

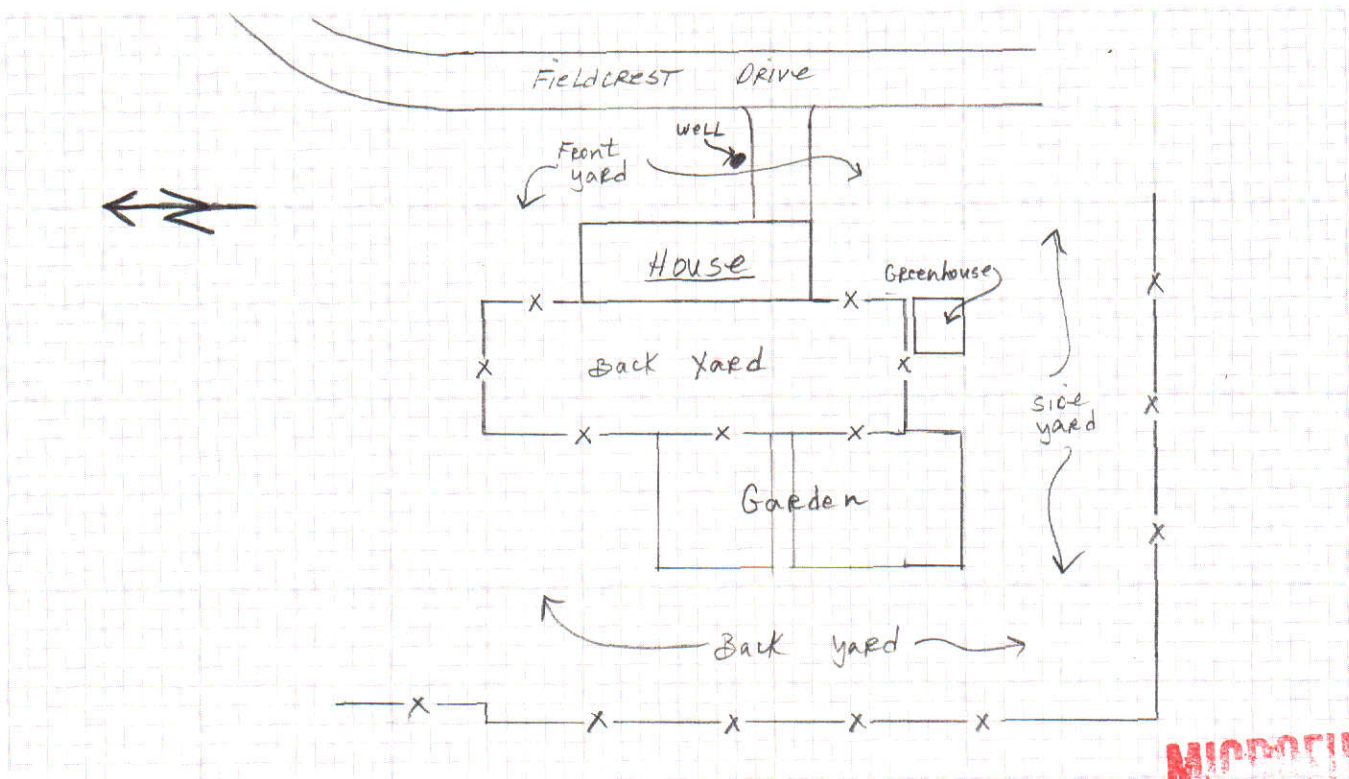
B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-17069, 63-00161C, 63-10988, 63-10992 ☒ Copies Attached
2. Other water rights with same point of diversion: 63-10988, 63-10992 ☒ Copies Attached ☐ Copies of Field Exam's Attached

copies kept at region since do not affect license record 8/11/93

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

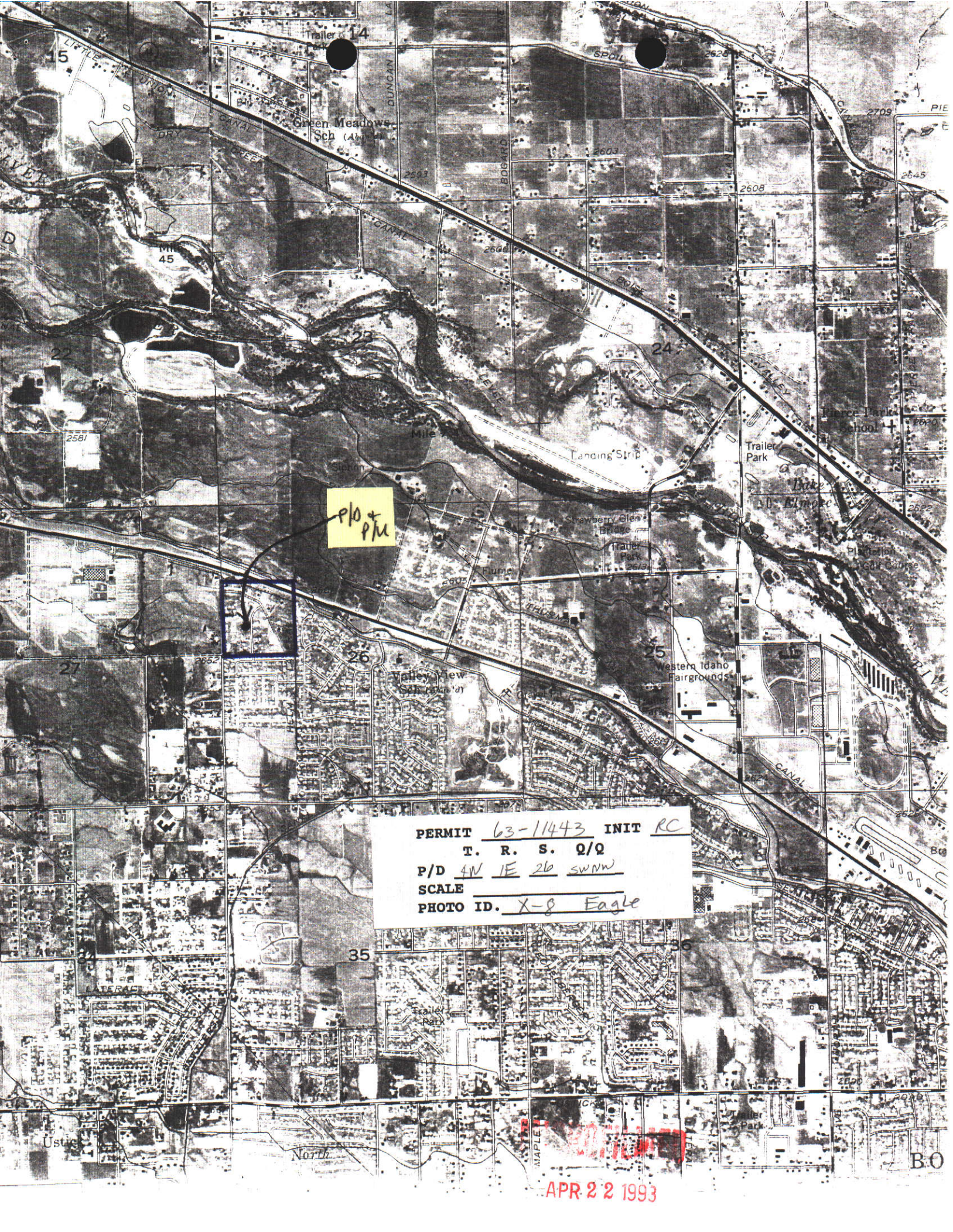


Scale: 1" = NTS

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

APR 22 1993



P/O + PM

PERMIT 63-11443 INIT RC
T. R. S. Q/Q
P/D 4W IE 26 SWNW
SCALE _____
PHOTO ID. X-8 Eagle

APR 22 1993



PHOTO ONE-

View northwest of home and front yard. Inside Light stand next to driveway is 6" well casing.

>



PHOTO TWO-

Well casing inside base of yard light

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PHOTO THREE-

View northeast of front yard underground
sprinkling operating.

>



PHOTO FOUR-

View easterly of north side of home and
side yard.

APR 22 1993



PHOTO FIVE-

View northerly of back yard. The same type of underground sprinkling systems exists in the back yard as the front.

>



PHOTO SIX-

View easterly of side yard to the south of home and outside the cyclone fenced portion of yard. Underground systems utilizes (3) large rainbirds.

JUN 22 1993



SEVEN
PHOTO FIVE-

View northeast of 50' x 66' Garden.



EIGHT
PHOTO SIX-

View north of north end of back yard which lies outside yard enclosed by cyclone fence. One of twelve "1/4" rainbirds shown operating. Only three sprinklers are operating at any given time.



^{NINE}
PHOTO ONE-

View west of north end of back yard outside
the cyclone fence.

>

APPROVED

APR 22 1993
PHOTO TWO-

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11443

Priority: January 25, 1991

Maximum Diversion Rate:

0.02 CFS

Maximum Diversion Volume:

3.6 AF

This is to certify, that DONALD L HURT
ARDYS V HURT

5715 FIELDCREST DR

BOISE ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 25, 1991; and has submitted Proof of Beneficial Use on February 17, 1991. An examination indicates that the works have a diversion capacity of .020 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	03/15 to 11/15	0.02 CFS	3.6 AF

LOCATION OF POINT(S) OF DIVERSION: SWNW , Sec. 26, Township 04N, Range 01E
ADA 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>
04N	01E	26	SWNW	0.8		0.8

Total number of acres irrigated: 0.8

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 4.5 afa per acre for the lands above.

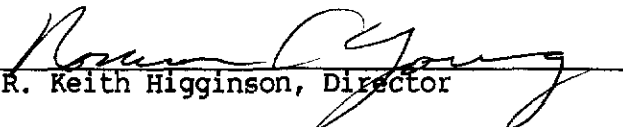
APR 22 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11443

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 17th
day of MARCH, 1993.

Acting for 
R. Keith Higginson, Director

APR 2 1993

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11443

Proposed Priority: January 25, 1991 Maximum Diversion Rate: 0.02 CFS
This is to certify, that DONALD L. HURT
ARDYS V. HURT
5715 FIELDCREST DR.
BOISE, ID 83704

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.02 CFS

LOCATION OF POINT(S) OF DIVERSION: SWSWNW Sec. 26, Township 04N, Range 01E
ADA County

<u>PLACE OF USE:</u>	<u>IRRIGATION</u>					
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
04N	01E	26	SWNW	0.8		0.8

Total number of acres irrigated: 0.8

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 1992.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

28th day of March, 1991.


for R. Keith Higginson, Director

MICROFILMED

APR 15 1991

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FEB 25 1991

Ident. No. 63-11443

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Department of Water Resources

To appropriate the public waters of the State of Idaho

1. Name of applicant Donald L. Hurt and/or Arlys V. Hurt Phone (208) 375-0886
Post office address 5715 Fieldcrest Drive, Boise, ID 83704
2. Source of water supply groundwater which is a tributary of _____
3. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot _____
Sec. 26 Township 4N Range 1E B.M. Ada County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount ~~0.125~~ for ~~Domestic~~ purposes from ~~1-1~~ to ~~1-1~~ (both dates inclusive)
(cfs or acre-feet per annum)
Amount ~~0.125~~ for ~~Irrigation~~ purposes from ~~3-15~~ to ~~11-15~~ (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.225 for Irrigation purposes from 3-15 to 11-15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.2 for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.225 ^{0.02} and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. _____
well, 3/4 hp Subm. pump, pipeline (per adjudication claim)
 - 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~~ ^{Completed} well diameter is 6 inches; ~~Proposed~~ ^{Completed} depth of well is 204 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? No
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
one years (minimum 1 year).

APR 15 1991

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	
4N	1E	26							3/4										3/4

Total number of acres to be irrigated 3/4

10. Describe any other water rights used for the same purposes as described above. SRBA

Adjudication claim # A63-17069

11. a. Who owns the property at the point of diversion? Applicant

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

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

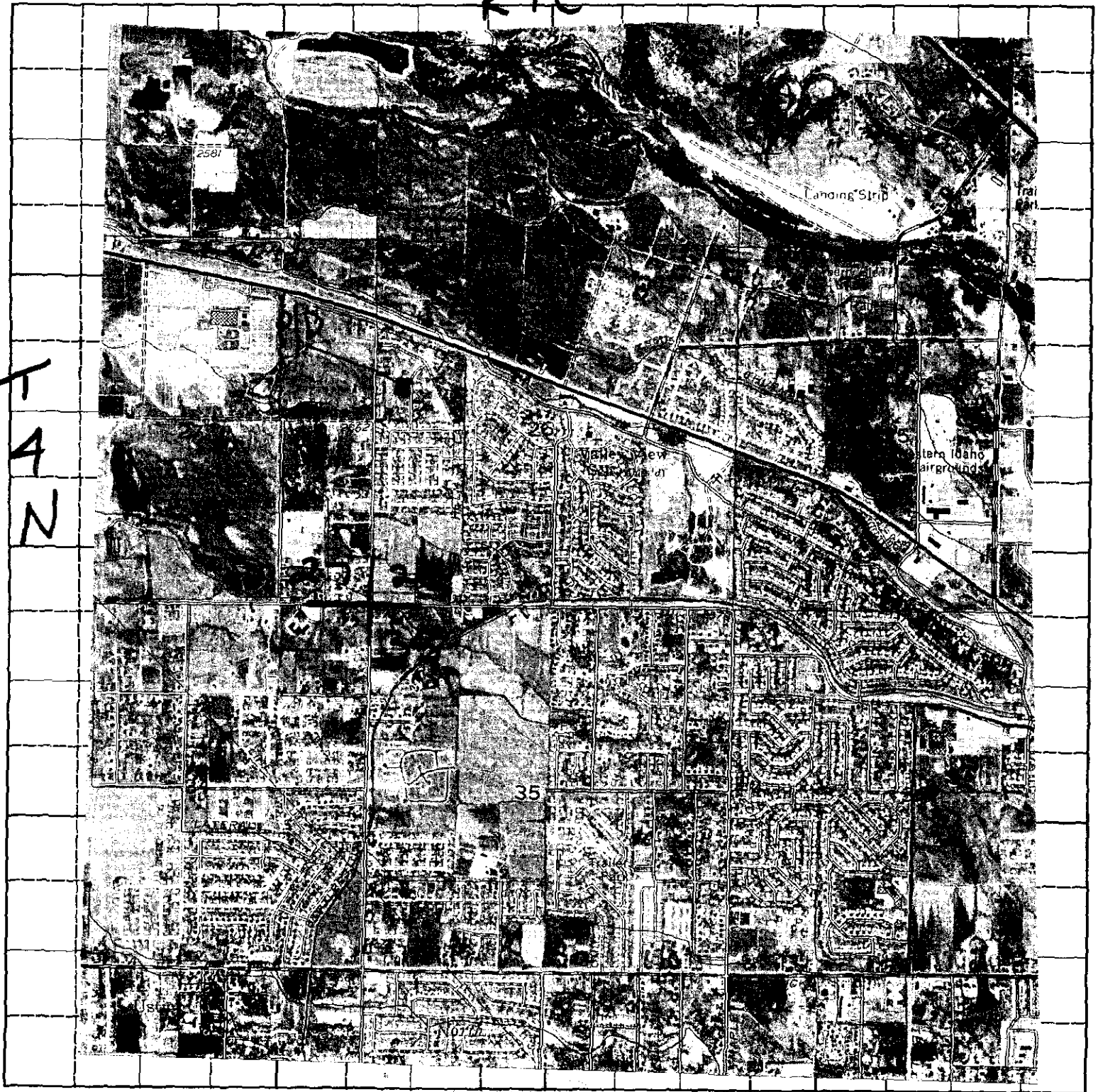
12. Remarks: System has been in place and has been used since 9/29/1970.

APR 15 1981

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

R1E

T4N



Scale: 2 inches equal 1 mile.

APR 16 1954
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.

Donald L. Hurst
(Applicant)

Received by SWK Date 1/25/91 Time 11:04 Preliminary check by ALB gt
Fee \$ 30.00 Received by SWK # W0004172 (2600) Date 1/25/91
Publication prepared by GG Date 1-30-91 Published in Green ID Statesman
Publication approved st Date 3-4-91

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. _____, and said application is hereby _____.

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 _____, 19 ____.
- 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:

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FEB 15 1991

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

51.60

Account Number 47628		Identification Notice of Application for Water Right	
Ordered By Gail Garrett	P.O. Number	Rate nt	Run Dates February 7, 14, 1991
Idaho Dept. of Water Resources Western Region 2735 Airport Way Boise ID 83705		Estimated Inches	Real Inches
		= Affidavits 1	Legal Number 7560

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-11442
LUNDQUIST, ROBERT W.
4055 N. LOCUST GROVE RD.
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt.: NESE Sec 31 T04N
R01E
Use: IRRIGATION (.200 CFS)
Total Diversions: (.200 CFS)
Date Filed: 1/23/1991
In: T04N R01E S31 NESE
10.0 ACRES TOTAL

63-11443
HURT, DONALD L.
HURT, ARDYS V.
5715 FIELCREST DR.
BOISE, ID 83704
Source: GROUNDWATER
Diversions Pt.: SWSWNW Sec 26 T04N
R01E
Use: IRRIGATION (.020 CFS)
Total Diversions: (.020 CFS)
Date Filed: 1/25/1991
In: T04N R01E S26 SWNW
5.6 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Statehouse Mail, Boise, Idaho 83720 on or before FEBRUARY 25, 1991.

R. KEITH HIGGINSON,
Director
Pub. Feb. 7, 14, 1991 7560

Cherami J. Snow, being duly

sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for two

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of Feb. 7, 1991

and ending with the issue of Feb. 14, 1991

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 14th day of February in the year of 1991, before me, a Notary Public, personally appeared Cherami J. Snow, 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 she executed the same.

Cherami J. Snow
Notary Public for Idaho

Residing at Boise, Idaho

My commission expires: 12/93



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

March 18, 1993

DONALD L HURT
ARDYS V HURT
5715 FIELDCREST DR
BOISE ID 83704

RE: WATER RIGHT NO. 63-11443

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in cursive script that reads 'Pamela Skaggs'.

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

APR 22 1993

LICENSE REVIEW CHECKLIST

Permit # 63-11443

Date 03-04-93

28

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance? _____
	☐	☒	Memo to Advance _____
	☐	☒	Order to Reinstate Needed? _____
TOTAL CFS	☐	☒	No Fee Paid
	☐	☒	Incorrect Fee for rate recommended? _____
	☐	☒	Disagree with Actual Measurement? _____
	☐	☒	Allow .02 cfs (IRR)
	☐	☒	Disagree with Theoretical? _____
	☐	☒	Limited by Capacity? .02 cfs
TOTAL VOLUME			Rate/ac <u>4.5</u> AFA Irr. Season <u>D</u>
			<u>3-15 to 11-15</u> Standard Irr. Season
			<u>Same Per Permit</u> Season Recommended
	☐	☒	Disagree with Examiner's Calculations? _____
	☐	☒	.8 x 4.5 = 3.6 cfs (IRR)
	☐	☒	Limited by Flow? .02 x 246 x 1.9835 = 9.8 > 3.6
SOURCE	☐	☒	Changes? Clarification of <u>Originally</u>
	☐	☒	<u>Intended</u> source _____
	☐	☒	Notice of Intent to Void.
P/D			Verify with Map
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
P/U			Verify with Map
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
USES	☐	☒	Change(s) in Nature of Use? _____
	☐	☒	Amendment Needed? _____
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☐	☒	Non-Irr. Uses _____
	☐	☒	Special Overlap Condition _____
	☐	☒	Other _____
CONDITIONS	☐	☒	Measuring Device
	☐	☒	W/Master Control
	☐	☒	Overlap
	☐	☒	Water Quality
			DATES/MISC
			Water Dist.
			App Rec'd
			Exam Made

COMMENTS: .02 cfs/.8 Acre = .025 cfs/acre - Overlap Condition .03/4.5

LICENSE ☒ AMEND ☐ SPECIAL PARAGRAPH ☐

WR0749NP
No. L63-11443

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 03/04/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	DONALD L HURT	01/25/1991	IRRIGATION	03-15 11-15	0.02 CFS	3.6 AFA
C	ARDYS V HURT					
	5715 FIELDCREST DR					
	BOISE ID 83704					
	(208) 375-0886					
				TOTAL DIVERSION:	0.02 CFS	3.6 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.02 CFS

Point(s) of Diversion: T04N R01E S26 SW NW

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
04N	01E	26	:								.8									:	0.8
																				TOTAL ACRES	0.8

Pou County: ADA

Other Rights: A63-17069

Other Water Rights with Same Point(s) of Diversion and Source:
63-10988 63-10992

Other Water Rights Listing Overlapping Place(s) of use:
63-00161C 63-10988 63-10992 63-11443

Conditions of Approval:

- R52 - This right when combined with all other rights shall provide no
- more than .03 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Dates:	App. Received:	01/25/1991	Priority Date:	01/25/1991
	Proof Due Date:	04/01/1992	Proof Made Date:	02/17/1991
	Exam Made Date:	06/30/1992	Exam Sent to S.O.:	02/16/1993
	Licensed Date:			

Misc: Water District Number: Field Exam Fee: N (Not Required)

Audit: 03/04/93 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

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FEB 19 1993

Department of Water Resources

A. GENERAL INFORMATION

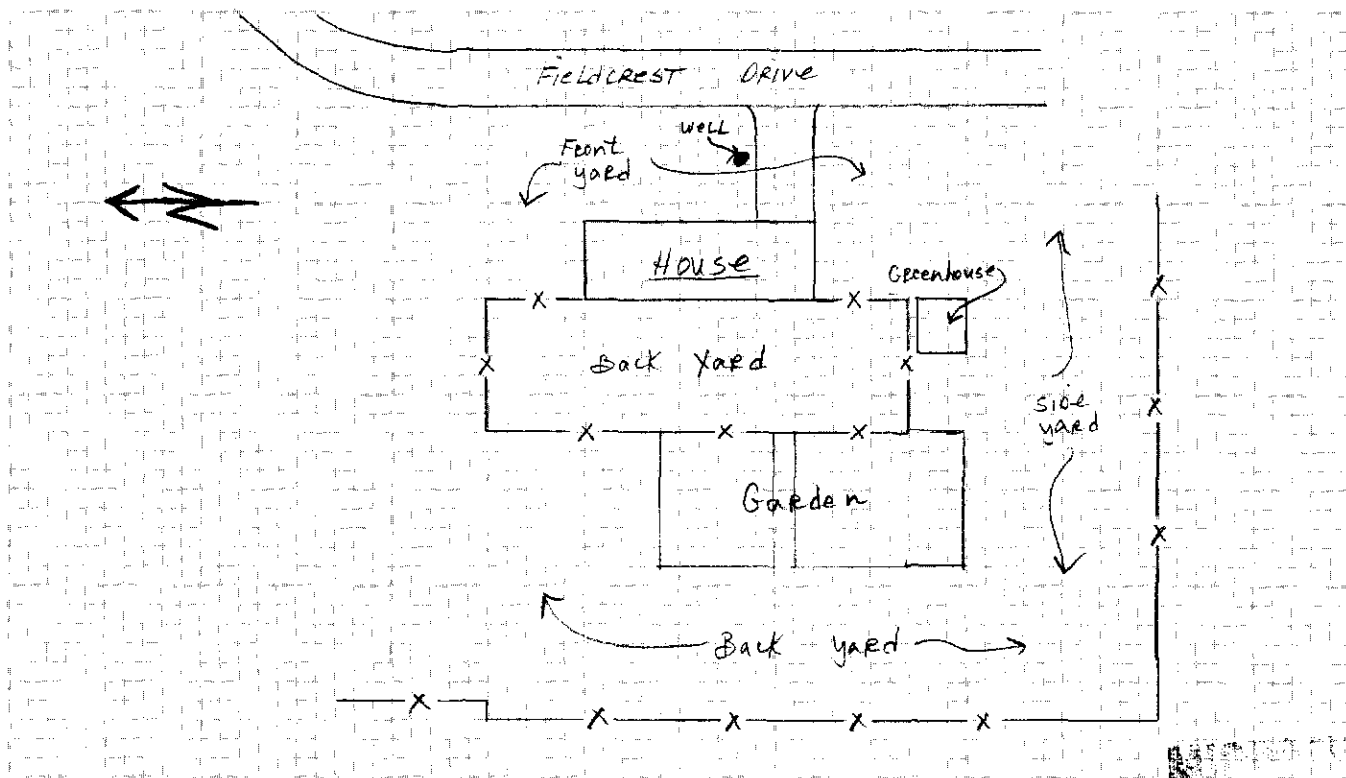
Permit No. 63-11443
Phone No. 375-0886
1. Owner: Donald L. & Ardys V. Hurt
Current Address: 5715 Fieldcrest Drive, Boise, ID 83704
2. Accompanied by: Donald Hurt EXAM. DATE: 6/30/92
Address: (same) Phone No. (same)
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: A63-17069, 63-00161C, 63-10988, 63-10992 ☒ Copies Attached
2. Other water rights with same point of diversion: 63-10988, 63-10992 ☒ 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" = NTS

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).

APR 22 1993

System Description (continued)

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

IRRIGATION by 6" well is for lawn and garden areas. Front lawn and back, enclosed by cyclone fence, are irrigated by underground Champion Pop-up sprinklers. Remaining yard outside of cyclone fence in back and south of greenhouse on south side, are irrigated by underground system with (12) separate hookups for "1/64" Rainbird sprinkler head. Only three sprinklers are operating at one specific time.

☐ 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
(NO TAG)	TAG	3/4	(NO TAG)	Jacuzzi	+4
			754C		SVG 91518

*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
		SW	SW	NW	26	4N	1E	Ada	Aerial Map

6. Place(s) of Use:

Indicate Method of Determination Same as P/D

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	
4N	1E	26							0.8										0.8
									0.8										0.8

APR 22 1993

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

5 gallon bucket

5 gallon / 55 sec = 5.4 gpm

assume $psi \approx 60$, $Z \approx 100'$ (both values

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: 5 gallon bucket
 $\frac{5.4 \text{ gpm}}{448.8 \text{ gpm}} = 0.01 \text{ cfs}$

are probably lower), then
 $Q = \frac{(8.8)(1.7)(.75)}{(2.31)(60) + 1.48} = .02 \text{ cfs}$

2. Alternate Method for Checking Purposes:

OK to allow .02 cfs

F. PUMP EFFICIENCY DATA (Optional) N/A (dynamic pumping level was not available)

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 (24⁶ days of irrigation as per permit)

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \frac{10.9}{.8} \times \frac{3.6}{\text{Permit Limit}} = 4.1 \text{ AF}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.02)(246)(1.9835) = 9.7 \text{ AF}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.1 \text{ AF}$

2. Volume Calculations for Other Uses:

3.6

APR 22 1993

* JC 1/13/93

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Overlaps - A63-17069 has same P/D but different use. ^(Hunt's domestic)

63-00161C, 63-10988, and 63-10992 has different

P/D but ~~different~~ same P/U (00161C: consumers water corp, *

Boise River, probably same land; other 2 are other wells on other property)

Since no dynamic pumping level was available, and since the acreage is closer to 0.9 acre, recommend Licensing for

0.02 CFS as requested per permit. Also, measured CFS from spigot was > 0.01 CFS, and < 0.02 CFS.

* No - Permit should be changed for acreage irrigated from 0.8 acre to 0.9 acre. Remaining .1 ac. within reasonable margin of error, no additional action needed to cover this minor amount.

I. RECOMMENDATIONS

1. Recommended Amounts

No SRBA claim required for permit. *

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3/15	11/15	0.02	3.6 ~~4~~ AF
Totals:			0.02	3.6 ~~4~~ AF

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☐ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☒ Other

J. AUTHENTICATION

Field Examiner's Name

Rick Collingwood

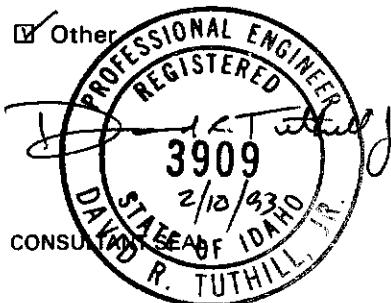
Signature

Rick Collingwood

Certification Date

Field Report Preparation Date

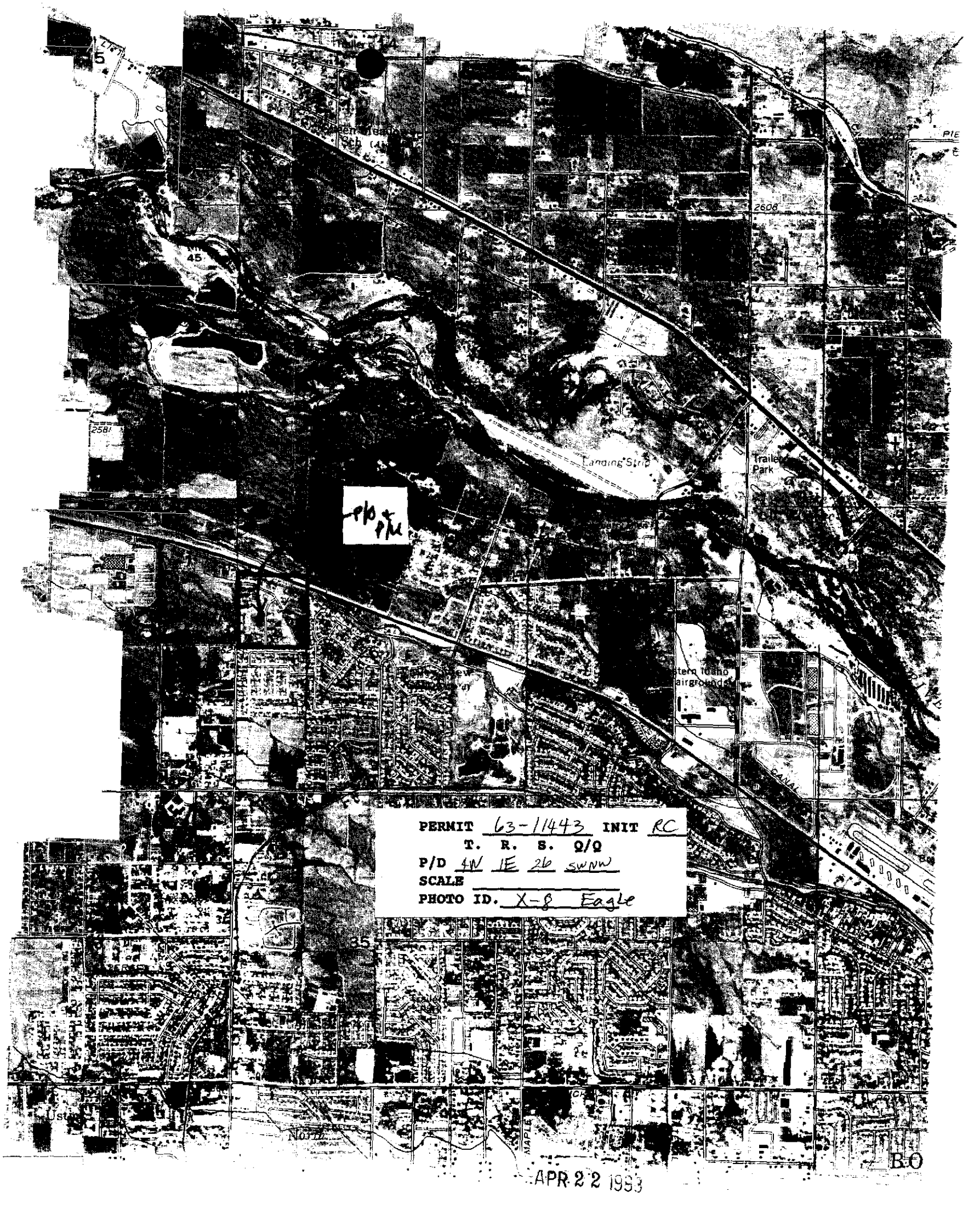
7/13/92



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

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APR 22 1993



pk
p/m

PERMIT 63-11443 INIT RC
T. R. S. Q/Q
P/D 4W 1E 26 SWNW
SCALE
PHOTO ID. X-8 Eagle

APR 22 1993

B.O

ATTACHMENT A

SRBA CLAIM CHECK PER BENEFICIAL USE EXAM

EXAMINER Rick Collingwood DATE SUBMITTED 7/13/92
ADJUDICATION AGENT _____ RESPONSE DUE DATE _____
COUNTY Ada OWNER'S NAME Donald L. & Ardus V. Hunt
PERMIT DATA T R S Q/Q E R S Q/Q

P/D 4N 1E 26 SWNW _____

P/U 4N 1E 26 SWNW _____

PROOF SUBMITTED DATE 4/17/91

ADJUDICATION DATA RELATING TO THIS PERMIT NUMBER

A. Check Permit Number for Adjudication Claim Filing:

- ☐ Claim required for permit but not filed
 (examiner needs to notify permit holder during exam)
☐ Claim filed for permit and copy attached *
☐ Claim filed although not required (proof filed after 11-19-87)
☒ No claim filed or required.

B. Check Adjudication Claims Relating to the Permit Holder but are Different Claims (new number - different right)

- ☒ Name index search A63-17069
☐ Legal description search
☐ Non-data entry claims search
☐ Claim found but large system no exam required *

Claims found requiring exam	Date field exam conducted	Exam data is in, Permit file	Exam not Attached	Exam not Conducted
<u>A63-17069</u> Adj No.	<u>6/15/92</u>	☐	☒	☐
_____ Adj No.	_____	☐	☐	☐
_____ Adj No.	_____	☐	☐	☐

☐ Exam completed date(s) data entered _____ (initial & date)

* copies included only if pertinent to permit field exam

APR 22 1992

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11443

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP 4N, Rge 1E, Sec. 26, SW 1/4 NW 1/4 or Lot _____.

2. Owner: Donald L. & Ardys V. Nurt

Address 5715 Fieldcrest Drive, City Boise, St ID

3. Casing $\geq$ 12 inches above ground: Yes _____ No ☒

4. Access Port: Yes _____ No ☒

Static Water Level: N/A

Pressure Gauge: Yes _____ No ☒

Casing Diameter: 6"

Flowing: Yes ☒ No _____

Temperature: _____

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes _____ No ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: _____

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APR 22 1993



PHOTO ONE-

View northwest of home and front yard. Inside light stand next to driveway is 6" well casing.

>



PHOTO TWO-

well casing inside base of yard light.

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APR 22 1993



PHOTO THREE-

View northeast of front yard underground
sprinkling operating.

>



PHOTO FOUR-

View easterly of north side of home and
side yard.

APR 22 1993



PHOTO FIVE-

View northerly of back yard. The same type of underground sprinkling systems exists in the back yard as the front.

>



APR 22 1993

PHOTO SIX-

View easterly of side yard to the south of home and outside the cyclone fenced portion of yard. Underground systems utilizes (3) large rainbirds.



SEVEN
PHOTO ~~FIVE~~-

View northeast of 50' x 66' Garden.



RECEIVED

2 1993

EIGHT
PHOTO ~~SIX~~-

View north of north end of back yard which lies outside yard enclosed by cyclone fence. One of twelve 1/4" rainbirds shown operating. Only three sprinklers are operating at any given time.



^{NINE}
PHOTO ONE-

View west of north end of back yard outside
the cyclone fence.

>

APR 22 1993

APR 22 1993
PHOTO TWO-

April 25, 1991

DONALD L. HURT
ARDYS V. HURT
5715 FIELDCREST DR.
BOISE, ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11443

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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

RECEIVED
JUN 04 1991

JUN 04 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 63-11443

Date 4-19-91

GENERAL CONSIDERATIONS

- ☒ Name same as permit?
☒ Address same as permit? If no, indicate below.
☒ Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

- ☐ Surface water source
☒ Ground water source
NA Drill permit req'd?
1970 Copy in file? Drill permit no. _____
Amt paid for drilling permit? _____ Correct?
Well log in file?

LICENSE EXAMINATION FEE

- NO Required?
-0- Amount submitted?
☒ Correct amount?

MEASURING DEVICE

- NO Measuring device or access port required?
☐ Installed?
☐ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

PRIORITY CALCULATION

Date proof received

Date proof due

No. of days late

Priority date

NEW PRIORITY DATE

<u>NA</u>		
	-	
	=	
	+	
	=	

LB

RECEIVED
APR 17 1991

STATE OF IDAHO

For Office Use Only

Amt. of Fee \$ _____

Date _____

Receipt No. _____

Received by _____

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have 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.

1. Permit No. 63-11443 Telephone No. 375-0886

2. Name(s) of Permit Holder(s): Donald L. HURT and Ardys V. HURT

3. Post Office Address: 5715 Fieldcrest Dr., Boise, Idaho 83704

4. Source of Water: Ground water

a. If ground water, well driller's name: Darrell Randall Date drilled: 9-25-70

b. Pump horsepower: 3/4 Pressure (psi): 40 Dynamic pumping level (ft.): ~~25~~

5. Extent of Use:

Domestic 1 (No. of households)

Irrigation 0.8 (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

6. Total rate and/or volume for which proof is submitted 0.02 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes No Installed? Yes No

OR

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

8. Fee Enclosed: \$ NONE (See License Examination Fee Schedule)

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

Donald L. HURT
Name

375-0886
Telephone No.

5715 Fieldcrest Dr. - Boise, Idaho 83704
Address

10. 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.

4-16-91
Date

Donald L. HURT
Signature (and title if on behalf of a company or organization)

JUN 04 1991



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 2, 1991

DONALD L. HURT
ARDYS V. HURT
5715 FIELCREST DR.
BOISE, ID 83704

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11443

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.

Enclosed is 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 is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

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.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

APR 15 1991

APPLICATION FOR PERMIT REVIEW

Application #: 63-11443
Date: 3-25-91

Reviewer: Pam Skaggs *PS*

Existing:

No - 26A-P17
Complete in 1 year - P16

Yes

Proof not submitted - P16
Proof submitted - N/A

Groundwater:

GT. 0.7 cfs - 01G-P03, 01C-P03 (existing well)
LT. 0.7 cfs - N/A

Drilling Permit:

Approved w/permit - P99
Not included - 046-P23 (All GW, even existing wells)

Location:

Water Districts - WD No. 63
Surface water *existing* - 005, 005-01H-P01 (LT.7 w/pump)
005-01J-P08 (GT.7)

existing Groundwater - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

Swan Falls Flag - (1, Blank or Other)

Trust - 051-052-053-P74 (Cons.), 041 (DCMI, w/Irr
or Irr & Dom)

Non Trust - 048-049

River Basins:

(Surface Water) Water District Control Condition &....

Boise (63) - 11D-P72

Payette (65) - 047-P04, 059-P71

Snake (01, 02 & 03) - 11A-P04 (01), 061-P07 (02/03 No W.D. Cond.)

Use:

Fish Propagation - 002-P06, 06A, 007, 09E-P10, 010, 042, 044

Power - Use Power Review

Mining - 06A or 010, 09E-P10 & 054 (req.)

Storage - 18A-for multiple measuring devices (In WD),
18B-P09 (Size)

Rec. & Aesthetic - 027 (Non-Consumptive)

Domestic - 021 (restricted areas)

Ownership:

Non land owner - 004

Protested:

Agreement - 020

Minimum Stream Flow:

Overlapping uses - 029-P20

Beneficial Use Due Date: - 04-01-1992

Other Conditions Recommended _____

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APR 15 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: GH DATE: 1-28-91 APPLICATION: 63-11443

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
* ☒ Fee:
☒ Yes ☐ No* In form to receipt:

Gov't. Lots:

☒ P/D

☒ P/U

ADDITIONAL INFORMATION

YES NO

☒ Overlapping place of use: (Describe source & relationship to present application on the back.)
☒ Overlapping point of diversion:
☐ Field check required: Field check by: _____
☐ Field report attached:
☒ Critical groundwater area:
☒ Groundwater management area: but cold water < 300'
☒ Diversion within interim protected river area
☐ Send dam safety information:
☐ Send power requirement letter:
☐ Send fish farm requirement letter:
☐ Power residency affidavit:
☐ Power efficiency form:
☐ Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☒ Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

RECEIVED
MAR 08 1991

Department of Water Resources

DATE REQUESTED: _____

☒ Additional information on reverse side:

* Fee received on two receipts. Latest received to pay \$30 balance on 1-25-91 = priority date.

PROCESSING

APPLICATION NO. 63- 11443

YES NO

☒ ☐
☐ ☒
☒ ☐

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☐ ☒
☐ ☒
☐ ☒
☒ ☒

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. # _____

Other _____

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒ ☐
☒ ☐

Affidavit of publication received:

Application published correctly: If not, record action taken.

☒ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐

Publication dates and paper recorded on application:

Protests received. Final date for protest February 25, 1991

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approve, DW

Measuring device required:

Measuring port required:

Water delivered by water master? District # _____

Special conditions of approval or cover letter: _____

See below for additional information

Recommended Date or Priority 1/25/1991

Recommended by: DW Date 3/6/91

STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

Overlap : None Significant

P/D all Separate owners

Plan Separate owners &/or Irrigation district

63-11443

HURT, DONALD L.
HURT, ARDYS V.
5715 FIELCREST DR.
BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: SWSWNW Sec 26 T 04N R 01E

Use: IRRIGATION (.020 CFS)
Total Diversion: (.020 CFS)

Date Filed: 1/25/ 1991

In: T04N R01E S26 SWNW

7.5 ACRES TOTAL

MAILED

APR 15 1991