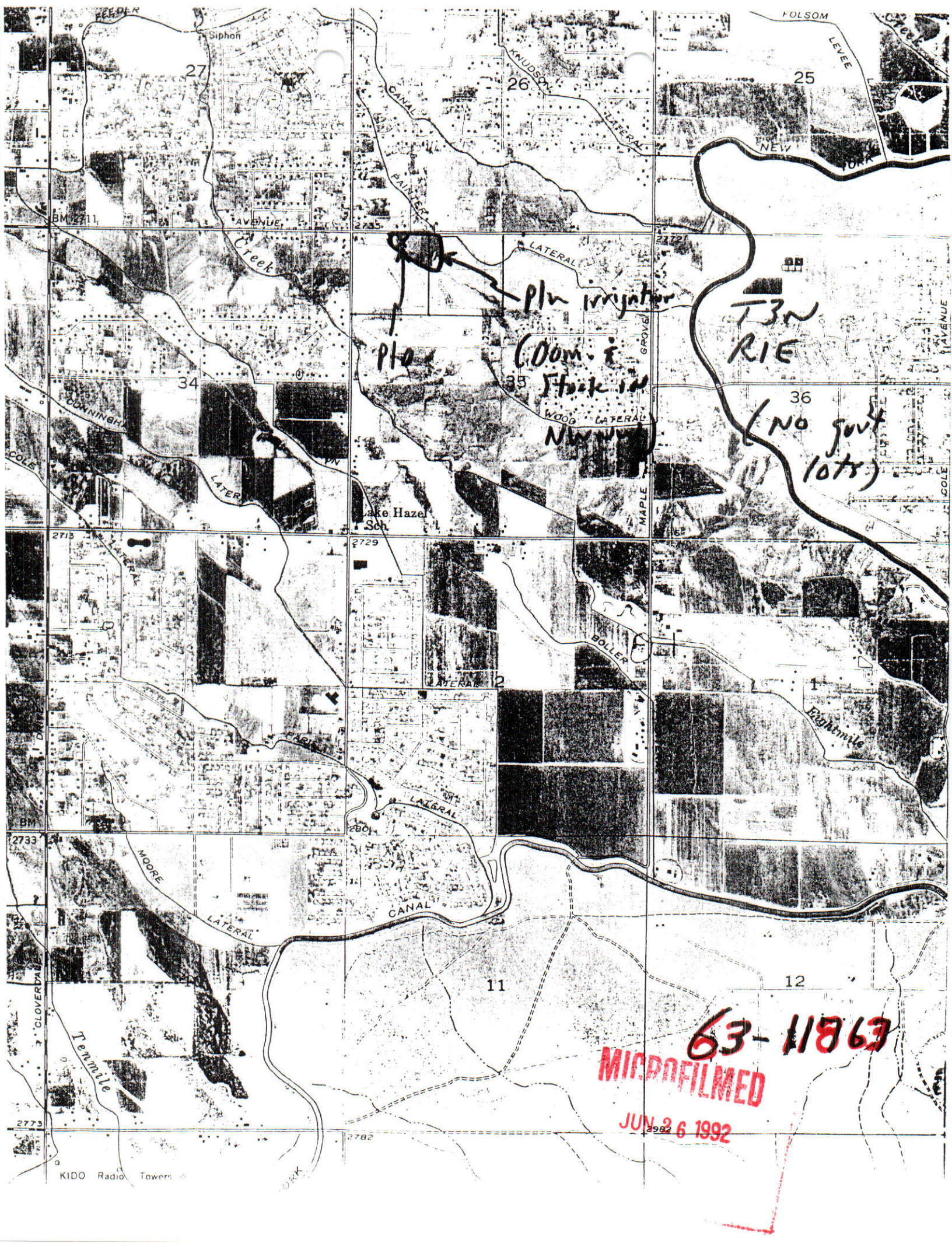


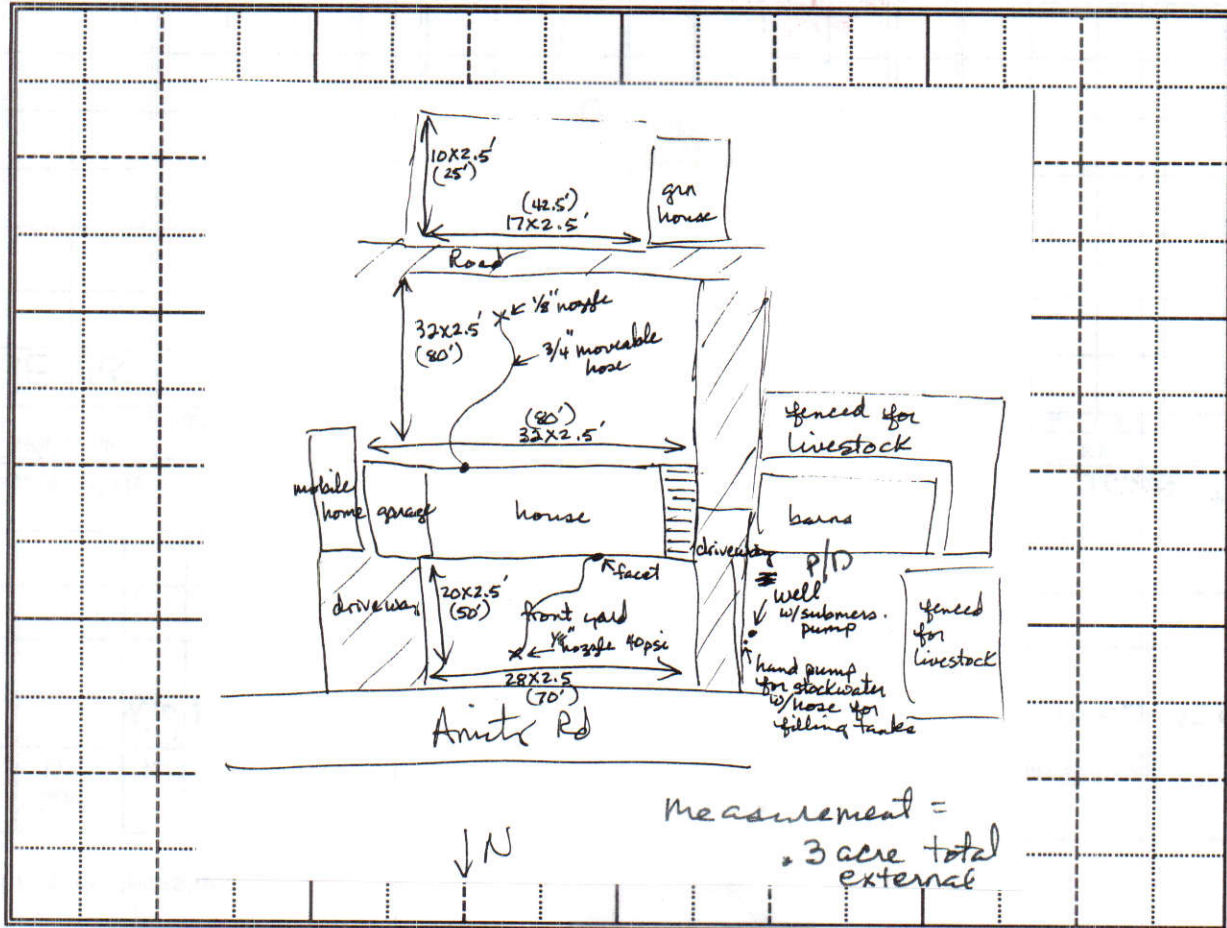


Plu irrigator
Plu
(Dom. & Stock in New York)

T3N R1E
(No govt lots)

63-11863
MICROFILMED
JUN 26 1992

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

N/A

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒

Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Submers.		1			

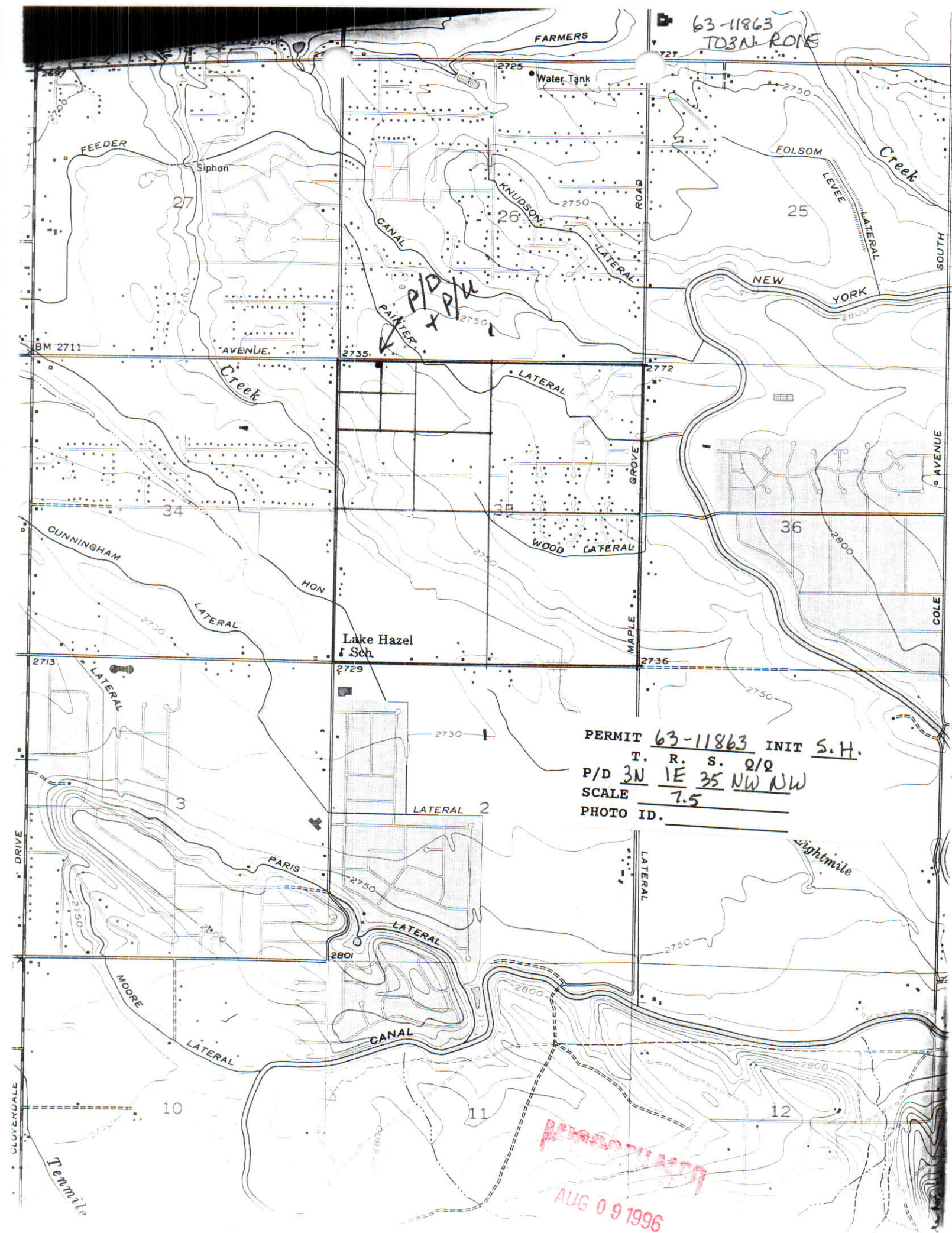
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Paced off size of upnd $(25' \times 42.5') + (80' \times 80') + (50' \times 70') =$
 43560
 $= .25 \text{ acre} + 10\% .025 \text{ error} = .27 = .3 \text{ acre}$
 total external us



8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

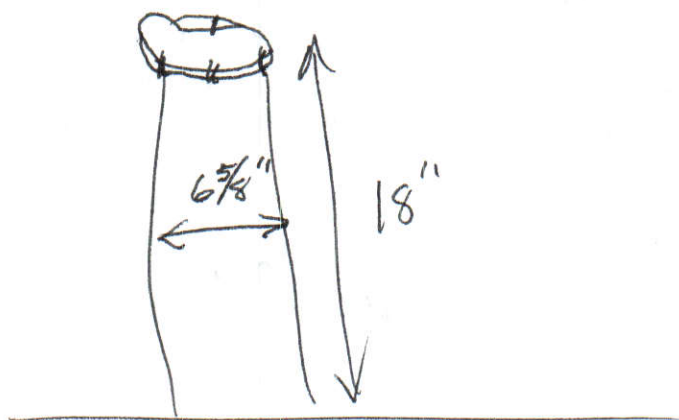
9. REMARKS:

Send Hernandez 7-19-94
Signature of Dept. Representative & Title WR Agent

7/19/94
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

(photo on another sheet)



RECORDED

AUG 09 1996

63-11863
7/19/94 S.H.



used for
stockwater

6 5/8" casing
submers.
well,
68' static,
installer:
Hiddleston
& Son
35



stockwater
used for
2-5 horses
on an
average

RECEIVED

AUG 09 1996



63-11863
7/19/84 S.H.

domestic - internal
+ external;
front yard
use hoses +
rainbird type
1/8" nozzles,
1 run on system
@ a time 40psi

back yard,
hoses with
rainbird type
1/8" nozzle, 1 run
on system @ a
time, 40 psi



domestic 1 home
+ 1 mobile home

backyard

RECEIVED
AUG 09 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11863

Priority: April 13, 1992

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

1.3 AF

This is to certify, that WILLIAM K HIXON
10345 W AMITY
BOISE ID 83709

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated April 13, 1992; and
has submitted Proof of Beneficial Use on May 3, 1994. An examination indicates
that the works have a diversion capacity of 0.050 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>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.1 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
	Totals	0.04 CFS	1.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 35, Township 03N, Range 01E
ADA County

PLACE OF USE: STOCKWATER

TWN RGE SEC

03N 01E 35

NWNW

PLACE OF USE:

DOMESTIC, same as STOCKWATER use

CONDITIONS OF APPROVAL AND 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.

AUG 09 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

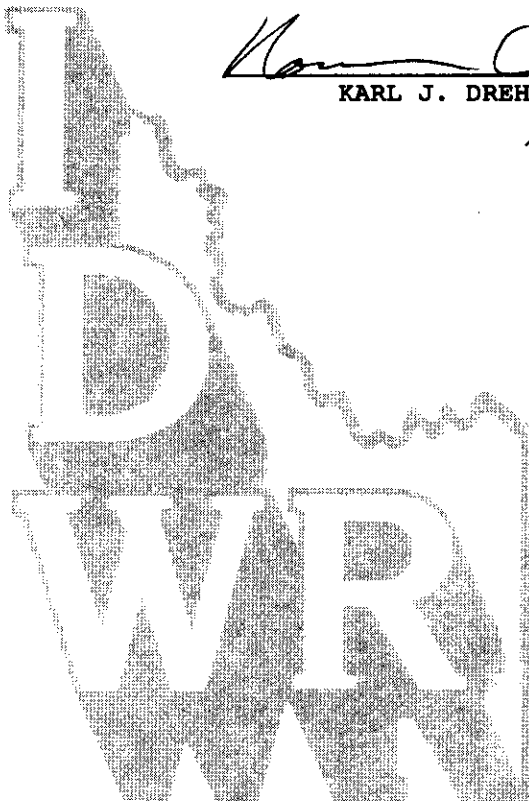
WATER RIGHT NO. 63-11863

CONDITIONS OF APPROVAL AND REMARKS

5. Domestic use is for 1 home.

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 28TH day of JUNE, 1976


KARL J. DREHER, Director



AUG 09 1976

For Office Use Only
Amt. of Fee \$ 50.00
Date 5/4/94
Receipt No. 0030206
Received by dw

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
MAY 03 1994

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. 63-11863 Telephone No. 362-4624
2. Name(s) of Permit Holder(s): William F. Hixon
3. Post Office Address: 10345 W. Amity Rd. Boise - 83709
4. Source of Water: Ground
- a. If ground water, well driller's name: Hiddellston Date drilled: 7-2-93
- b. Pump horsepower: 1 Pressure (psi): 45 Dynamic pumping level (ft.): 80
5. Extent of Use:

Domestic 2 (No. of households) Irrigation 10 (No. of acres)

Stockwater 12 HORSES (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted 4.2 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: \$ 50.00 (See License Examination Fee Schedule)

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

Bill Hixon 362 4624
Name Telephone No.
10345 W. Amity
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.

5-2-94 William F. Hixon
Date Signature (and title if on behalf of a company or organization)

AUG 09 1996

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11863

Proposed Priority: April 13, 1992 Maximum Diversion Rate: 0.04 CFS
This is to certify, that **WILLIAM K HIXON**

10345 W AMITY
BOISE ID 83709

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>
STOCKWATER	01/01 to 12/31	0.02 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.04 CFS

LOCATION OF POINT(S) OF DIVERSION: NWNW , Sec. 35, Township 03N, Range 01E
ADA County

PLACE OF USE: STOCKWATER
TWN RGE SEC

03N 01E 35 NWNW

PLACE OF USE: DOMESTIC
TWN RGE SEC

03N 01E 35 NWNW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 1994.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. A well drilled pursuant to this permit must be located at least 500 feet from any existing well. Well spacing closer than 500 feet must be approved by the Department of Water Resources.
6. Construction of the well must comply with Idaho well construction standards.
7. Stockwater use is for 24 horses.
8. Domestic use is for 1 home.

MICROFILMED

JUN 26 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

COPY

To appropriate the public waters of the State of Idaho

1. Name: WILLIAM K HIXON
Address: 10345 W AMITY
BOISE ID 83709

208-362-4624

2. Source: GROUNDWATER

Trib. to:

3. Location of Point of Diversion:

NWNW Sec. 35, Township 03N, Range 01E
ADA County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
~~IRRIGATION~~	~~03/15~~	~~11/15~~	~~0.160~~		
STOCKWATER	01/01	12/31	0.020		
DOMESTIC	01/01	12/31	0.040		

5. Total quantity to be appropriated is:

.04 0.200 CFS (and/or) AF

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc.

WELL, PUMP, & SPRINKLERS

b. Height of storage dam 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 6 inches; proposed depth of well is 150
feet.

d. Is groundwater with a temperature greater than 90F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 2 years.

8. Description of proposed uses:

SUPPLEMENTAL IRRIGATION & DOMESTIC/STOCKWATER

9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
03N	01E	35	NENW 3	NWNW 5		8

Total number of acres irrigated: 8

JUN 26 1992

Place of Use: STOCKWATER

TWN RGE SEC
03N 01E 35 NWNW

Place of Use: DOMESTIC

TWN RGE SEC
03N 01E 35 NWNW

10. Describe any other water rights used for the same purposes.

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:

Stockwater use is for 24 horses.

Domestic use is for 1 home.

13. Map of proposed point of diversion and place of use attached? ☒

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.

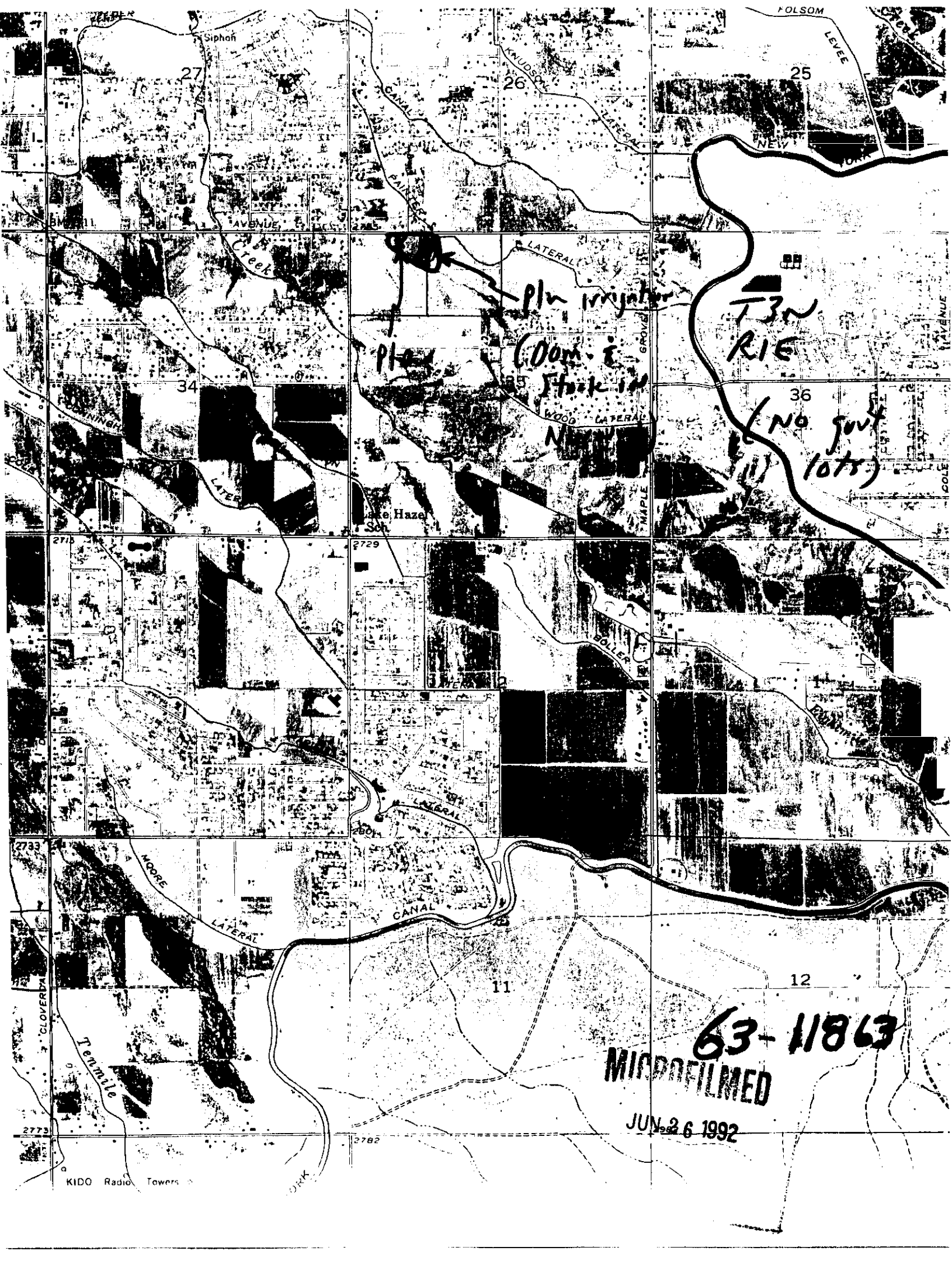
John R. Elmer
Applicant

Received by JE Date 4/13/92 Time 10:30 Preliminary check by g
Fee \$ 30 Receipted by JE # 6014484 Date 4/13/92
Publication prepared by GG Date 4-29-92 Published in ID Statesman
5/7 & 5/14/92
Publication approved ST Date 5-27-92

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JUN 26 1992

BOISE-KUNA Irrig. Dist. water on same acres
RECEIPT # entered in di'base via WR2



27

26

25

34

36

11

12

63-11863

MICROFILMED

JUN 26 1992

KIDO Radio Towers

MAY 15 1992

The Idaho States

P.O. BOX 40, BOISE.

LEGAL ADVERTIS

Account Number 47628		Identification	
Ordered By Gail Garrett		P.O. Number	Rate NT
State of Idaho Department of Water Resources Western Region 2735 Airport Way Boise, Idaho 83705			

NOTICE OF APPLICATION FOR WATER RIGHT

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

USTICK GROVE ESTATES
4379 N LOCUST GROVE
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt: SESE Sec 35 T 04N R 01E in ADA County
Use: COMMERCIAL IRRIGATION
Total Diversion: (.330 CFS)
Date Filed: 4/2/1992
In: ADA County
T04N R01E S 35 SESE
4.0 ACRES TOTAL

L J RANCHES
4785 N TENMILE RD
MERIDIAN, ID 83642
Source: WASTE WATER
Diversions Pt: NENE Sec 36 T 04N R 01W in ADA County
Use: IRRIGATION
Total Diversion: (.800 CFS)
Date Filed: 4/8/1992
In: ADA County
T04N R01W S36 NENE
40.0 ACRES TOTAL

EGGERS, DREW
EGGERS, JOANN
5101 W LAKE HAZEL RD
NAMPA, ID 83687
Source: GROUNDWATER
Diversions Pt: NESE Sec 16 T 03N R 01W in ADA County
Use: IRRIGATION
Total Diversion: (3.000 CFS)
Date Filed: 4/8/1992
In: ADA County
T03N R01W S15 NWNW SWNW
S16 SWNE SENE NESE NWSE
200.0 ACRES TOTAL

HIXON, WILLIAM K
10345 W AMITY
BOISE, ID 83709
Source: GROUNDWATER
Diversions Pt: NWNW Sec 35 T 03N R 01E in ADA County
Use: IRRIGATION
Total Diversion: (.160 CFS)
Date Filed: 4/13/1992
In: ADA County
T03N R01E S35 NENW NWNW
8.0 ACRES TOTAL

GREENFIELD, WILLIAM R
2965 W AMITY RD
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt: NWNW Sec 35 T 03N R 01W in ADA County
Use: IRRIGATION
Total Diversion: (1.400 CFS)
Date Filed: 4/14/1992
In: ADA County
T03N R01W S35 NENW NWNW
70.0 ACRES TOTAL

GIRDNER, PAUL K
3895 GIRDNER LN
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt: SENESW Sec 21 T 03N R 01E in ADA County
Use: IRRIGATION
Total Diversion: (1.400 CFS)
Date Filed: 4/14/1992
In: ADA County
T03N R01E S21 NESW NWSW NWSE
88.0 ACRES TOTAL

DURRANT, C RUSSELL
3999 W COLUMBIA
MERIDIAN, ID 83642
Source: SPRING
Diversions Pt: SESWNE Sec 10 T 02N R 01W in ADA County
Use: IRRIGATION
Total Diversion: (1.560 CFS)
Date Filed: 4/14/1992
In: ADA County
T02N R01W S10
79.0 ACRES TOTAL

BERMENSOLO, MICHAEL S
1970 CANONERO
BOISE, ID 83709
Source: GROUNDWATER
Diversions Pt: SENW Sec 22 T 03N R 01E in ADA County
Use: IRRIGATION
Total Diversion: (.120 CFS)
Date Filed: 4/7/1992
In: ADA County
T03N R01E S22 SENW
4.0 ACRES TOTAL

GALLOWAY, RICHARD
115 W STATE STREET
BOISE, ID 83702
Source: GROUNDWATER
Diversions Pt: SWNW Sec 29 T 04N R 01E in ADA County
Use: IRRIGATION
Total Diversion: (.040 CFS)
Date Filed: 4/8/1992
In: ADA County
T04N R01E S29 SWNW
2.0 ACRES TOTAL

PANCHERI, DUANE
19010 S CAN ADA
MELBA, ID 83641
Source: GROUNDWATER
Diversions Pt: SESE Sec 20 T 01S R 01W in ADA County
Use: IRRIGATION
Total Diversion: (.8100 CFS)
Date Filed: 4/17/1992
In: ADA County
T01S R01W S19 Lot 4(SWSW) SESW SESE
S20 NWSW SWSW SESW
S30 SWNE SENE NENW Lot 1(NWNW)
405.0 ACRES TOTAL

RUPP, GARY
RUPP, DALE
2695 W MC MILLAN
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt: NENENW Sec 35 T 04N R 01W in ADA County
Use: IRRIGATION
Total Diversion: (.690 CFS)
Date Filed: 4/17/1992
In: ADA County
T04N R01W S 35 NENW SENW
34.5 ACRES TOTAL

BEWS, ED L
5206 SORRENTO CIR
BOISE, ID 83704
Source: GROUNDWATER
Diversions Pt: NENW Sec 16 T 03N R 01E in ADA County
Use: IRRIGATION
Total Diversion: (1.600 CFS)
Date Filed: 4/14/1992
In: ADA County
T03N R01E S16 NENW SENW
80.0 ACRES TOTAL

LUCKY PEAK PROPERTIES
NORM BROWN
385 S LOCUST GROVE
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt: LOT 2(NWNE) Sec 1 T 02N R 03E in ADA County
Use: IRRIGATION
Total Diversion: (.300 CFS)
Date Filed: 4/10/1992
In: ADA County
T02N R03E S01 NWNE
15.0 ACRES TOTAL

MC ENROE, JOHN D
MC ENROE, AGATHA P
818 E BEACON LIGHT RD
EAGLE, ID 83616
Source: GROUNDWATER
Diversions Pt: SESW Sec 33 T 05N R 01E in ADA County
Use: IRRIGATION
Total Diversion: (.600 CFS)
Date Filed: 4/7/1992
In: ADA County
T05N R01E S33 SESW
30.0 ACRES TOTAL

MEADOW CREEK HOMEOWNERS
C/O O NEILL ENTERPRISES ASSOC
871 E PARKCENTER BLVD
BOISE, ID 83706
Source: UNNAMED DRAIN
Diversions Pt: LOT 4 (NWSW) Sec 24 T 04N R 01E in ADA County
Use: AESTHETIC
Total Diversion: (2.500 CFS)
Date Filed: 4/21/1992
In: ADA County
T04N R01E S 24 SWNW Lot 4(NWSW)
This Right, when combined with Right Number 63-03165, will not exceed 2.50 CFS during the irrigation season.

EAGLE WATER CO INC
PO BOX 455
EAGLE, ID 83616
Source: GROUNDWATER
Diversions Pt: NWNWNW Sec 15 T 04N R 01E in ADA County
Use: MUNICIPAL
Total Diversion: (1.340 CFS)
Date Filed: 4/13/1992
In: ADA County
T04N R01E S 24 SWNW Lot 4(NWSW)
This Right, when combined with Right Number 63-03165, will not exceed 2.50 CFS during the irrigation season.



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

July 1, 1996

WILLIAM K HIXON
10345 W AMITY
BOISE ID 83709

RE: WATER RIGHT NO. 63-11863

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED
JUL 9 1996

MEMORANDUM

TO: File 63-11863

FROM: Sharla

DATE: June 26, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 63-11863 are based on the following.

H. RECOMMENDATIONS

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Stockwater	1/1 - 12/31	0.02 cfs	0.1 afa
Domestic	1/1 - 12/31	0.04 cfs	1.2 afa

The original application for permit identified one home for domestic use. To add another home under this right would result in an expansion of the right, not in the rate of diversion, but in the volume. If another component originally listed on the application had not been developed to compensate for the difference in volume, the second home could be recommended. However, this is not the case. Therefore, only one home with lawn and garden irrigation will be licensed. The examiner states that a total of 0.3 acres are irrigated, well within the limits of external use for one home.

Examiner: Sandy Hemenway
Exam date: December 8, 1994

AUG 09 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-11863

DATE 6/26/96

REVIEWER: S H A R L A

NAME Change OK

Address Change NO

SOURCE Change OK

Is change clarification of originally intended source? NO
If not, prepare Notice of Intent to Void NO

POINT OF DIV Change OK

Amendment required NO

PLACE OF USE Change OK

Amendment required NO

Does map agree with written description? ✓ yes NO no

OVERLAPS NO P/D NO P/U

RATE OF DIV

Permitted Rate .04 cfs

Fee limit .04 cfs

Measured NO MEASUREMENT MADE cfs

Theoretical .04 cfs

*50% refunded, fee not req'd for gw - .04 cfs or less

Recommended Total Div Rate .04 cfs

ANNUAL VOLUME/ NATURE OF USES

✓ X

Use Stock
Domestic

Volume Calculation
 $5 \times 12 \text{ gpd} \times 365 / 32585 \text{ af} = .1$
1 X 1.2 af

SUBTOTAL 1.3 af

Flow rate .04 cfs X 365 days X 1.98 = 29.0 af

Total volume recommended 1.3 af
(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

D/I home.

CONDITIONS

NO Watermaster Control WD# 63 - not regulated

NO GW/Measurement/Measuring Device

NO Overlap

NO Use-specific conditions

Advancement of Priority Date Required NO yes NO no

SRBA Claim Filed NA
Adjustment Memo X home only

1st Amend Letter NA
2nd Amend Letter NA

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUL 28 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11863

1. Owner: William K. Hixon Phone No. (208) 362-4624

Current Address: 10345 W. Amity Boise Id 83709

2. Accompanied by: William K. Hixon EXAM DATE: 7/19/94

Address: 10345 W. Amity Boise Id 83709 Phone No. (208) 362-4624

Relationship to Permit Holder: Self

3. Source: groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with the same place of use: US Dept. of Interior Boise Water Corp Hixon, Wm.
63-02388, 63-08432, M63-11763
2. Other water rights with the same point of diversion: Hixon, Wm. Hixon, Wm.
63-11767, M63-11767

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NW	NW	NW	35	3N	1E	Ada	USGS Topo. map + Exam

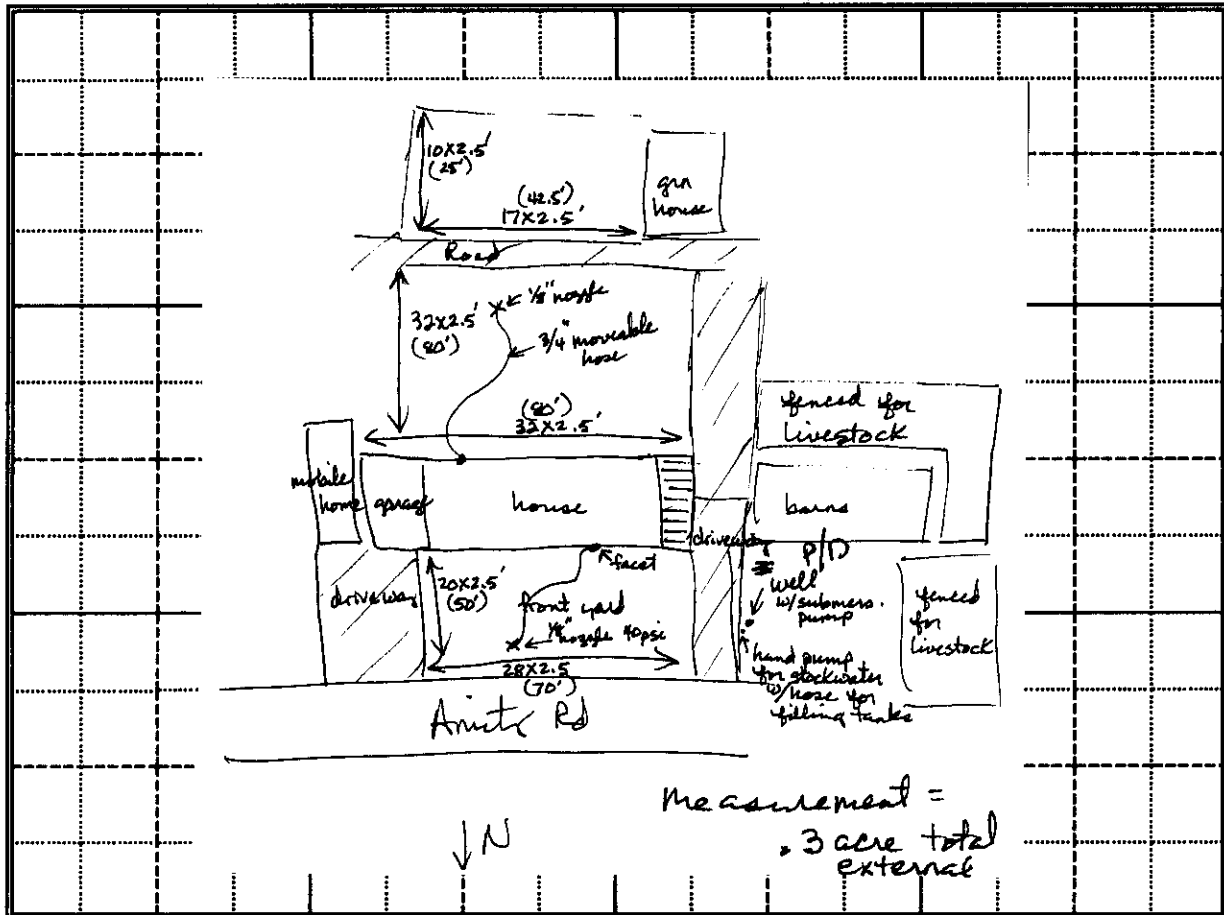
2. Place(s) of Use:

Indicate Method of Determination USGS Topo + Exam

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
3N	1E	35					D												
							S												

AUG 08 1996

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Submers.		1			

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Paced off size of upland $(25' \times 42.5') + (80' \times 80') + (50' \times 70') = 43560$
 $= .25 \text{ acre} + 10\% .025 \text{ error} = .27 = .3 \text{ acre}$
 total external us

E. NARRATIVE/REMARKS/COMMENTS

- Permit # 63-11767, the stockwater & domestic portions of this permit were assigned a new # 63-11863, & issued a permanent permit for those uses only. (M63-11767)
 - Well Drilling Permit # 63-92-W-484.
 - Use is Domestic (1 home & 1 mobile home) internal & external, & stockwater for 2-5 horses (year round)
 - Variety of sprinkler size & nozzles were used attached to hoses, so theoretical pump efficiency calculations were used.
 - Recommend licensing as shown on proof of beneficial use: Domestic (2) & stockwater (5) ^{head being the} highest number ^{Mr. Hixon is} having any more.
 - No govt. lots were found for this section.
 - Other water source: Boise-Kuna Irrigation
 - Overlap for P/D is 63-11767/M63-11767 (same P/D) temporary moratorium permit, for irrigation
 - Overlaps for P/U are all for other land & other uses.
 - The system consists of a groundwater source, a 1 HP submersible pump, hose bibs with 50' hoses with variable sprinkler types for domestic external use; system used for internal use for 1 home & 1 mobile home; A hand pump by the well is used for stockwater.
- Have conditions of permit approval been met? ☒ yes ☐ no

AUG 09 1996

F. FLOW CALCULATIONS

Measured Method:

☒ Additional Computation Sheets Attached

Theoretical pump efficiency calculation (see attachment)
= .05 cfs

(2) Domestic = .08 cfs, allow .04 cfs as
stated on permit

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses: (see attachment)

Stockwater $V_{I.R.} = .067 = .07 \text{ Afa} = .1 \text{ Afa}$

$$V_{D.R.} = 14.47 \text{ Afa}$$

$$V = .07 \text{ Afa} = .1 \text{ Afa}$$

(2) Domestic = $2 \times 1.2 \text{ Afa} = 2.4 \text{ Afa}$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic	1/1	12/31	.04	2.4
Stockwater	1/1	12/31	.02	~~1.0~~ .1
Totals:			.04	2.5

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

I. AUTHENTICATION

Field Examiner's Name End Hemenway Date 12/8/94

Reviewer _____ Date _____

SEAL

AUG 09 1996

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 63-11863

DATE: 8-DEC-94

COMPLETE BY: SANDY HEMENWAY

HORSEPOWER = 1

PUMP EFFICIENCY = 70%

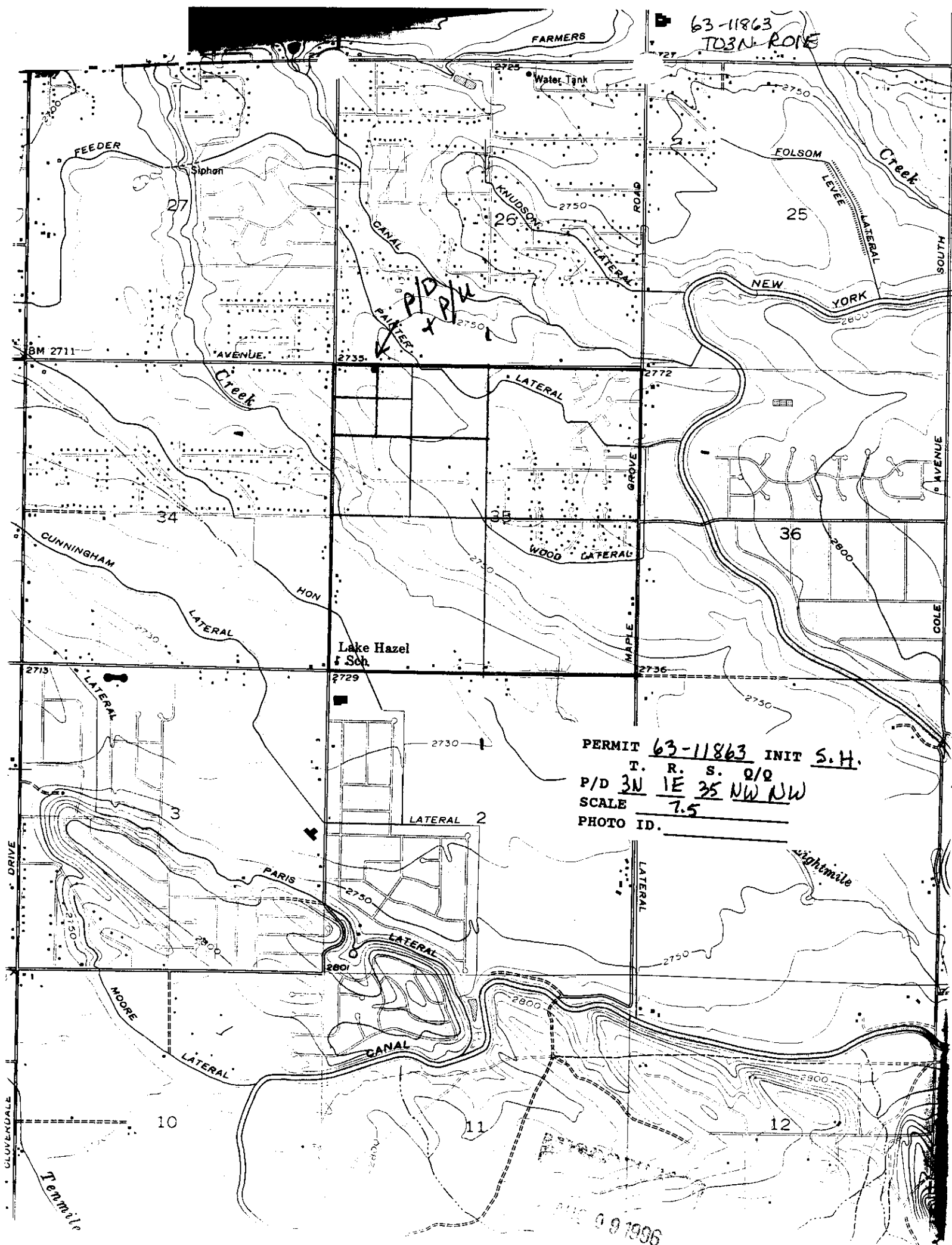
DYNAMIC LIFT = 78 FEET - *68' static + 10'*

SYSTEM PRESSURE = 20 PSI - *assumed for domestic use*

QUANTITY = 0.05 CFS

RECEIVED
DEC 9 1994

63-11863
TDSN RONE



PERMIT 63-11863 INIT S.H.
T. R. S. Q/Q
P/D 3N 1E 35 NW NW
SCALE 7.5
PHOTO ID. _____

09 1996

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-92-W-484 ^{WR#} OTHER APPLICABLE NO: 63-11863
2. OWNER: William K Hixon Phone: (208) 362-4624
Address: 10345 W. Amity Boise, Id 83709
3. WELL LOCATION: Twp 3N, Rge. 1E, Sec. 35, NW 1/4 NW 1/4
County Ada (Provide sketch map and photo on reverse.)
4. DRILLER: Hiddleston & Son Lic. No. 35
When Drilled? 7/92
5. WELL CONSTRUCTION:
Casing Diameter 6 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 140 ft. Method Drilled rotary air
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☐ Yes ☒ No Pressure Gauge: ☐ Yes ☒ No
Condition of Piping and Valving good
Auger to a depth of — ft. Evidence of Annular Seal ☒ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☒ Yes ☐ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
Depth to Static Water 68 ft. Water Temperature cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: 40 (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) —
7. WELL USE:
☒ Domestic ☐ Irrigation ☒ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

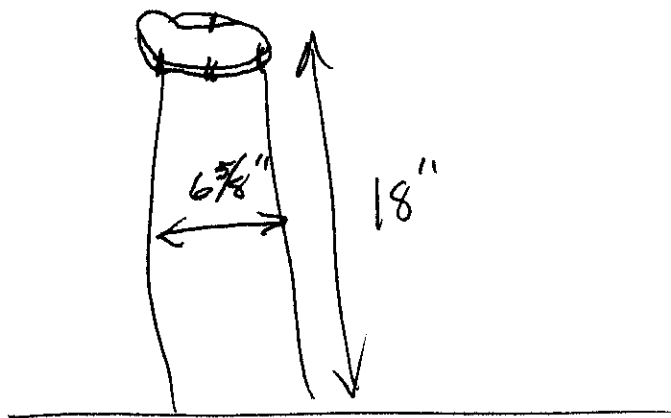
9. REMARKS:

Sandy Hernandez 7-19-94
Signature of Dept. Representative & Title WR Agent

7/19/94
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

(photo on another sheet)



RECEIVED

AUG 09 1996

Measured Method:

3-11863

$$\text{Domestic } D/2 = \frac{.04 \text{ cfs}}{\text{homes}} \times 2 = .08 \text{ cfs}$$

$$\text{stockwater} = \frac{\text{Table 7: } 5 \text{ horses} \times 12 \text{ gpd/head}}{54000} = .001 \text{ cfs}$$

Table 1 - Exh 15A

$$\# \text{ head } 0-25 \text{ horses} = .02 \text{ cfs}$$

- ① ~~Ex~~ Permit stockwater 01-12/31 .02 cfs Domestic 1/1-12/31 .04 cfs
- ② B/U fee \$50⁰⁰ pd 5/4/94 0-0.20 cfs
- ③ max. allowable
(a) domestic .08 cfs
stockwater .02 cfs
- ④ Stockwater $V_{IR} = 5 \text{ horses} \times 12 \text{ gpd/head} \times 365 / 325850 = .067 \text{ Afa}$

$$V_{DR} = .02 \text{ cfs} \times 365 \times 1.9835 = 14.47 \text{ Afa}$$

$$V = .067 = .07 \text{ Afa}$$

AUG 08 1994

1000 00 1000

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

WR # 43-11863

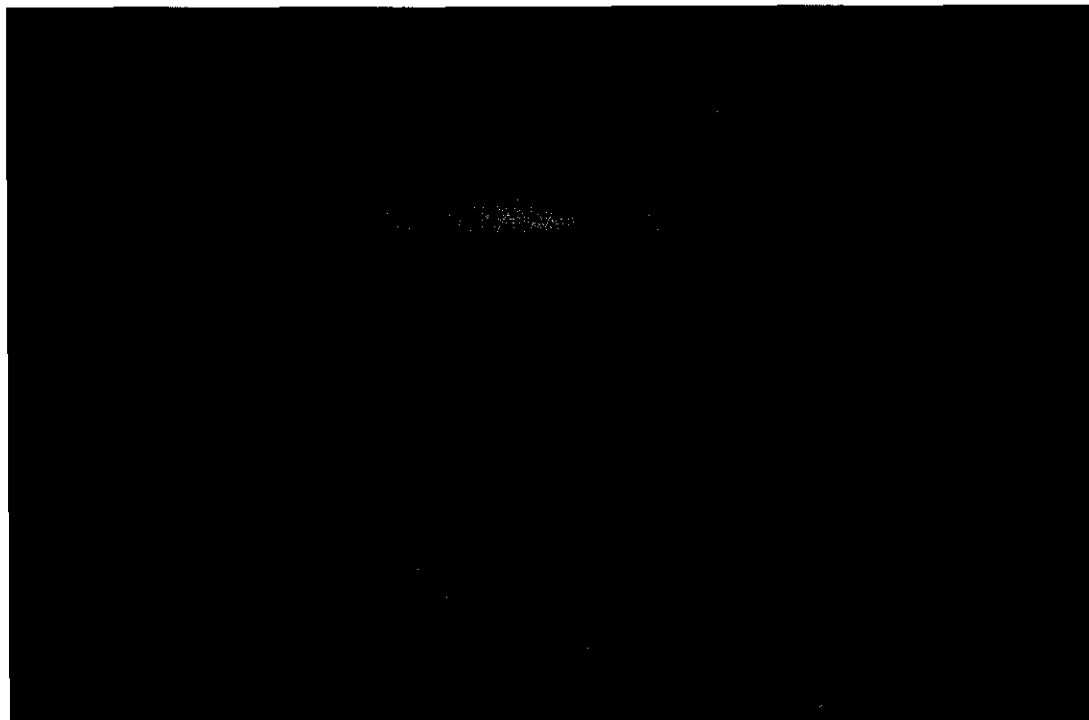
[illegible]

63-11863
7/19/94 SH.



used for
stockwater

6 3/8 casing
submersa.
well,
68' static,
installer:
Hiddleston
& Son
#35



stockwater
used for
2-5 horses
on an
average



63-11863
7/19/84 S.H.

domestic - internal
+ external:
front yard
use hoses +
rainbird type
1/8" nozzles,
1 run on system
@ a time 40psi



back yard,
hoses with
rainbird type
1/8" nozzle, 1 run
on system @ a
time, 40 psi



— domestic 1 home
+ 1 mobile home
— backyard

AUG 09 1986

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 63-11863

Reviewed by [Signature]

Date 5-20-94

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

Dam Stock, irr.
Correct Uses? no

SOURCE OF WATER

 Surface water source
✓ Ground water source

yes Drilling permit required?
no Copy in the file? Drilling Permit No. 63-92-W-0484-00
35.00 Amount paid for permit yes Correct?
no Well log in the file?

LICENSE EXAMINATION FEE

no Required?
50.00 Amount Submitted
no Correct?

MEASURING DEVICE

no Required?
 Installed?
 Waiver requested?

PRIORITY CALCULATION

Date proof received	<u> </u>		<u> </u>
Date proof due	<u> </u>	-	<u> </u>
No. of days late	<u> </u>	=	<u> </u>
Priority Date	<u> </u>	+	<u> </u>
New Priority Date	<u> </u>		<u> </u>

DEFICIENCIES OR ACTION ITEMS

Proof acceptable - refund 50.00 exam fee -
advise permit holder that 10 acres of irr.
is not covered under this permit

DATA ENTRY

New Address

Proof Made 5-3-94

May 23, 1994

WILLIAM K HIXON
10345 W AMITY
BOISE ID 83709

PROOF ACKNOWLEDGEMENT LETTER

RE: PERMIT NO. 63-11863

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.

Please be advised that your water right permit (copy enclosed) only authorizes a diversion of 0.04 cfs for domestic and stockwater use. The ten (10) acres of irrigation you listed on the proof is not covered under this permit and will not be considered for licensing.

Additionally, I have begun the process of refunding the \$50.00 license exam fee you submitted with the proof. A license exam fee is not required for a diversion of 0.04 cfs from a groundwater source. You should receive the refund in seven (7) to ten (10) days under separate cover.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise, at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region



AUG 09 1996

April 30, 1994

WILLIAM K HIXON
10345 W AMITY
BOISE ID 83709

PROOF DUE NOTICE

RE: PERMIT NO. 63-11863

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before July 1, 1994. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

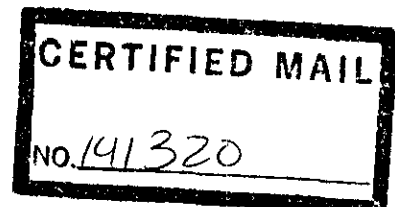
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

AUG 9 9 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

June 17, 1992

WILLIAM K HIXON
10345 W AMITY
BOISE ID 83709

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11863

Dear Permit Holder(s):

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

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under Condition No. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

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.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

BRENDA MILLER
Technical Records Specialist

BLM:cz

Enclosure

MICROFILMED

JUN 26 1992

APPLICATION FOR PERMIT REVIEW

Application #: 63-11863 Reviewer: Brenda Miller
 Date: 6-12-92

Brent

SYSTEM COMPLETED:

No - 26A-P17
 Complete in 1 year - P16
 Yes
 Proof not submitted - P16
 Proof submitted - N/A

GROUNDWATER:

GT. 0.2 cfs <flo-ch> - 01G-P03, 01C-P03 (existing well)
 - NMR <fl ch>, A of C
 LT. 0.2 cfs - No measurement required <flow chart>

Drilling Permit:

Approved w/permit - P99
 Not included - 046-046A-046B-P23 (after 7/1/87), N/A

SURFACE WATER: not in w/d - 01C-P03 (=GT.2 w/pump), NMR <flow chart>

LOCATION:

Water Districts - WD No. 63
 Surface water - 005, 005-01H-P01(LT.2 w/pump)
 - 005-01J-P08(GT.2), NMR <flow chart>
 Groundwater - P05
 Irrigation Districts - 023
 Canal Co. Areas - 023
 Drainage Districts - 024
 Boise Front (63) - 058 (Groundwater) *(Outside AREA)*
 Swan Falls Flag - (1, Blank or Other)
 Trust - 051-052-053-P74(Consumptive Uses)
 Non Trust <1> - 048-049

RIVER BASINS:

(Surface Water) Water District Control Condition &....
 Boise (63) - 05A & 11E
 Payette (65) - 047-P04, 059-P71
 Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

USE:

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
 042(req.), 002-P06(MD), 07A(Spec.),
 044(Policy 5G)
 Power - Use Power Review
 Mining - 06A, 010, or 09E-P10 & 054(req.)
 Storage - 18A-for multiple measuring devices(In WD),
 18B-P09(Size)
 Rec/Wildlf/Aes - 027(Non-Consumptive)
 Domestic - 021(restricted areas)

OWNERSHIP:

Non land owner - 004

PROTESTED:

Agreement - 020

Beneficial Use Due Date: -

Other Conditions Recommended

(cover letter)

07-01-1994

SEE memo

MEMORANDUM

TO: Application 63-11767
FROM: Brenda
DATE: June 12, 1992
RE: TEMPORARY MORATORIUM PERMIT
OTHER USE(S) PERMANENT PERMIT

=====

The above referenced application has been approved as a Temporary M-Permit for the irrigation portion only.

The stockwater and domestic portions of the permit were assigned a new number, 63-11863, and issued a permanent permit for those uses only.

MISSOURI MED
JUN 26 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: ly DATE: 4/17/92 APPLICATION: 63-11767

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:
☐ ☒ 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 Supplementar 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

☒ ☐ DATE REQUESTED: _____
☒ ☐ Additional information on reverse side:

RECEIVED
JUN 4 1992

Department of Water Resources

PROCESSING

APPLICATION NO. 63-11767

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 May 26, 1992
Protest dates, resolution of protest recorded on application:
Recommendations attached:
Measuring device required:
Measuring port required:
Water delivered by water master? District #
Special conditions of approval or cover letter:

Recertification Conditions, 46

☒ See below for additional information
Recommended Date or Priority 4/13/1992
Recommended by: DM

Date 6/2/1992

STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

overlap

PLH
63-08432 - GW - Boise Water Corp.

63-11767

HIXON, WILLIAM K
10345 W AMITY
BOISE, ID 83709

Source: GROUNDWATER

Diversion Pt: NWNW Sec 35 T 03N R 01E in ADA County.

Use: IRRIGATION	(.160 CFS)
STOCKWATER	(.020 CFS)
DOMESTIC	(.040 CFS)
Total Diversion:	(.200 CFS)

Date Filed: 4/13/1992

In: ADA County		
T03N R01E S35	NENW	NWNW

8.0 ACRES TOTAL

FILED
JUN 26 1992