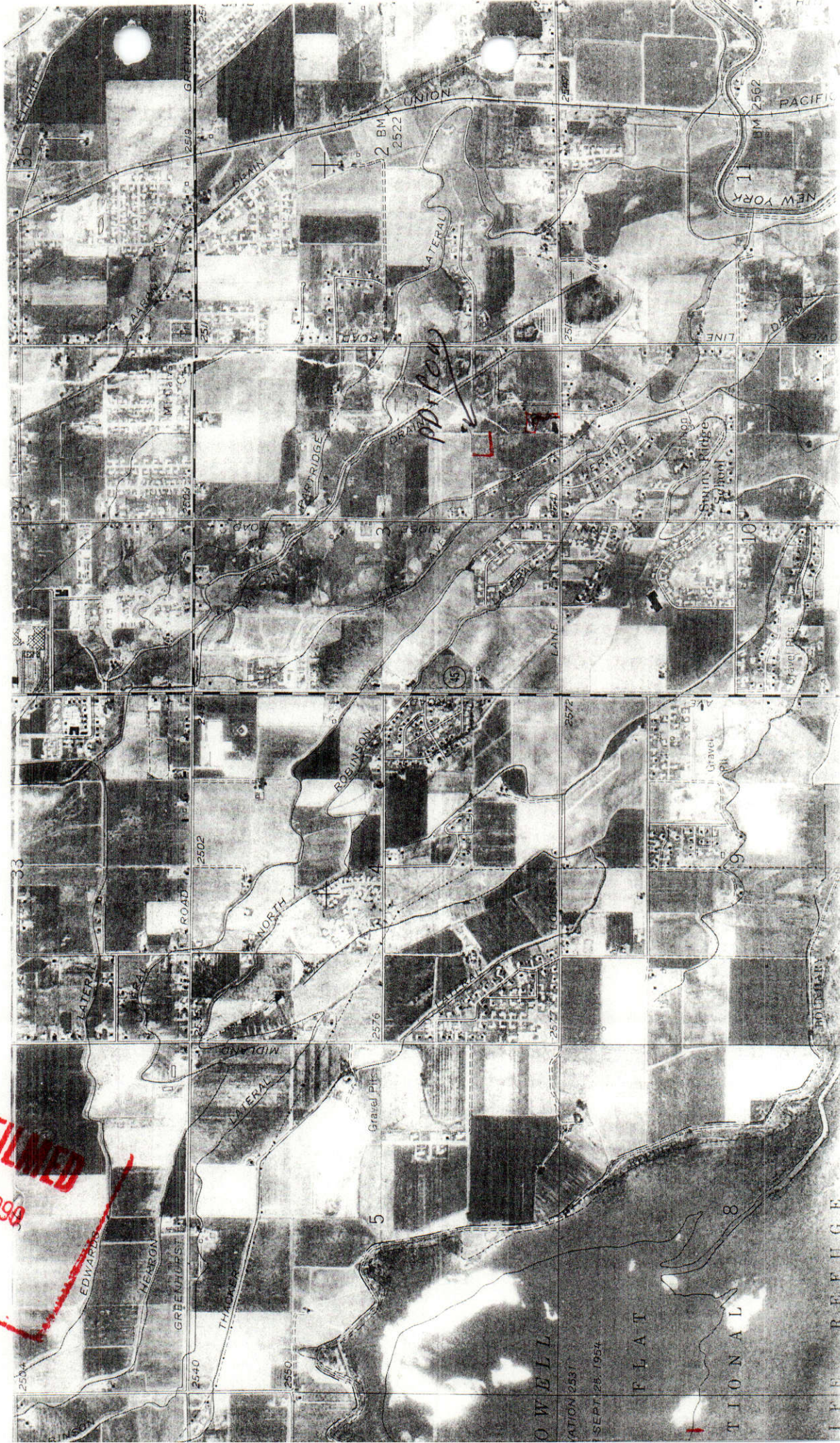
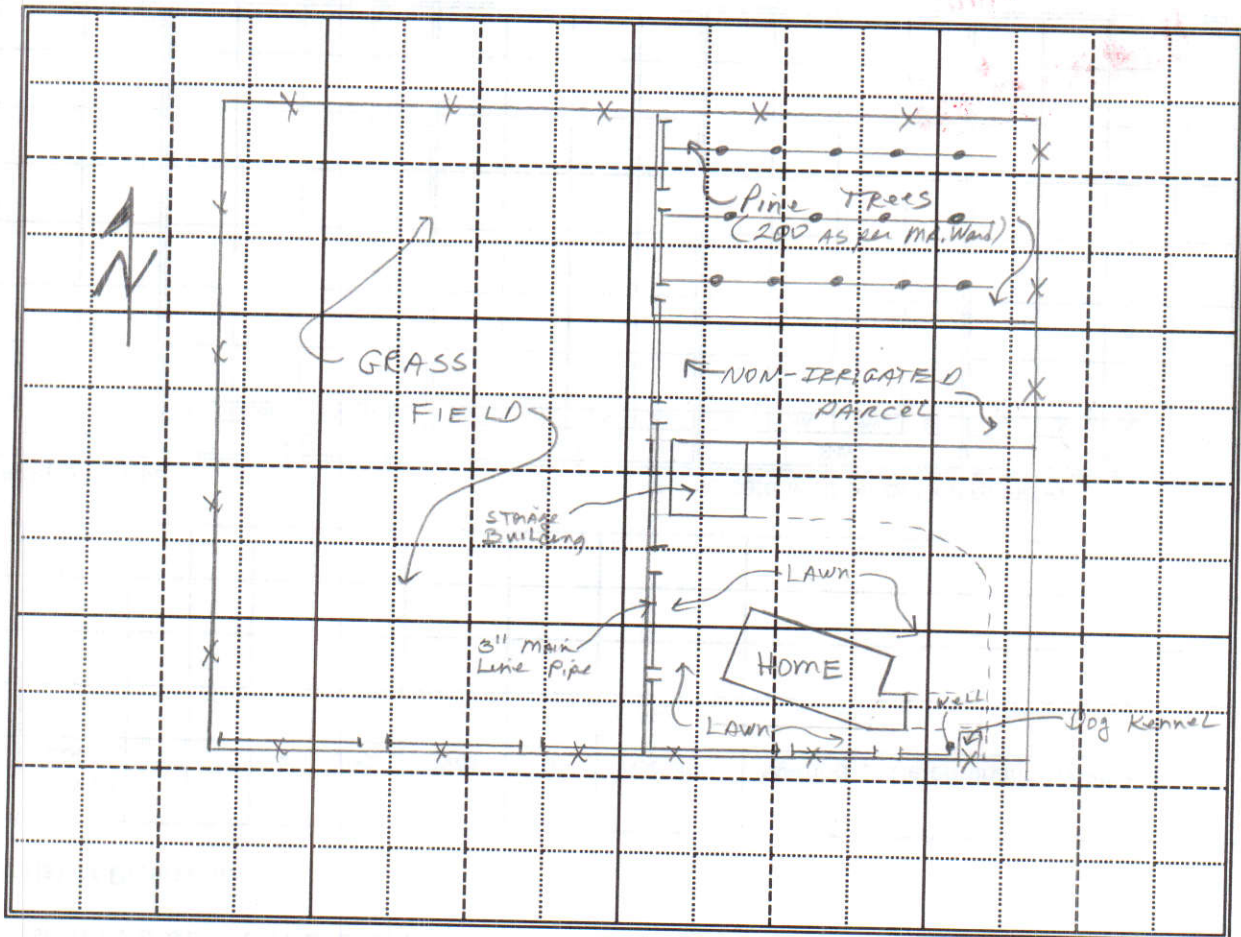


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3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS

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

NA 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 ^{model} Serial No.	Pump Make	Pump ^{model} Serial No. or Discharge Size
	ND TAG	3	70H402A	STA RITE ND TAG	70H402A
	ND TAG	1/2	14P4C02P	STA RITE ND TAG	14P4C02P

*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
5 gallon Bucket						
Sprinkler Gage						

2. Measurements: $5 \text{ gal} / 15 \text{ sec} = 20 \text{ gpm} = 0.04 \text{ CFS}$
 $(9/16") 14 \times 3.99 \text{ gpm} = 56 \text{ gpm} = 0.13 \text{ CFS}$

JUN 13 1994



PHOTO ONE-

Well and irrigation line near southeast corner of property.

>



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PHOTO TWO-

View westward of home and south portion of property. Well is located on other side of dog kennel.



PHOTO THREE-

View southwest of front of home and lawn.
Irrigated grass field to the west of home,
or right of home in photo.

>



PHOTO FOUR-

View easterly of north portion of grass field, home,
and 200 miscellaneous pine trees east of field
being ~~presently~~ currently irrigated.

63-11268

Ward

8" casing:

50 40' sections 3" ϕ pipe

Spigot next to well - Flow 20 gpm

1986

$\frac{1}{2}$ hp to home

Stalite pump

3 hp for irrigation

"

"

70 gpm

2 lines - 18 sprinkler heads ~~off~~ operating in field to west

3 line - 14 sprinkler heads on north prop. Irr. 200 $\pm$ Pine Trees (42 psi)

$\frac{3}{4}$ " Heads

Trees - 200 x 100

Hay - 350 x 350

Underground Rainbird

Maxi-Pan Sprinkler heads

in Lawn area - model # 2045A

Model # 70H402A

3 h.p.

39,000

14P402P

$\frac{1}{2}$ h.p.

136,240

Well Depth 55'

Casing 20'

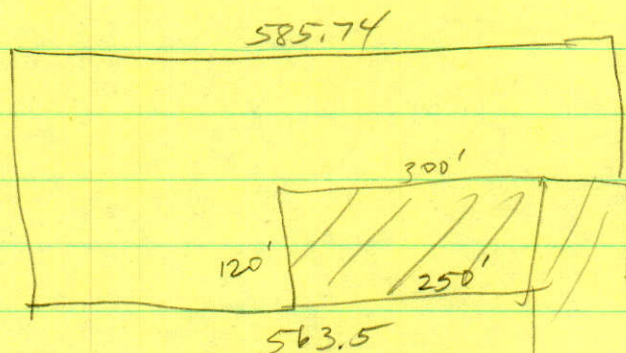
Water Level 16'

166,240

$\approx$ 3.6 acres

3.8

use 4 acc.



Lawn - 80' x 105' = 8400

30' x 38' = 1140

120' x 35' = 4200

13,740

$\approx$ 0.3 acres

JUN 1 1986

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 63-11268

Priority: February 14, 1990

Maximum Diversion Rate:

0.13 CFS

Maximum Diversion Volume:

19.4 AF

This is to certify, that NEAL S WARD
BEVERLY J WARD

1120 E LOCUST LN
NAMPA ID 83686

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 14, 1990; and has submitted Proof of Beneficial Use on August 28, 1992. An examination indicates that the works have a diversion capacity of .180 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	0.13 CFS	19.4 AF

LOCATION OF POINT(S) OF DIVERSION: NESWSE , Sec. 3, Township 02N, Range 02W
CANYON 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>
02N	02W	3	SWSE	4.3		4.3

Total number of acres irrigated: 4.3

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.
6. The right holder shall use the full allotment of his surface water right, to the extent it is available, in conjunction with groundwater diverted pursuant to this right.

MAINTAINED

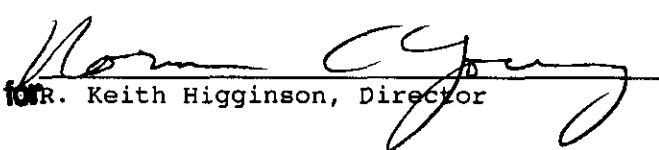
JUN 13 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11268

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 3rd
day of JUNE, 1994.

Acting for  R. Keith Higginson, Director

RECEIVED

JUN 13 1994

RECEIVED

AUG 28 1992

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amnt. of Fee \$ 50.00

Date 8-28-92

Receipt No. 0025343

Receipt by [Signature]

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11268 Telephone No. (208) 467-6440
2. Name(s) of Permit Holder(s): NEAL S. WARD BEVERLY J. WARD
3. Mailing Address: 1120 E. LOCUST LANE NAMPA IDAHO 83686
4. Source of Water: Groundwater

If **GROUNDWATER**, Well Driller's Name: Charles Davis Well Drilling Date Drilled: 2/25/87

OPTIONAL:

Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 5 acres (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 0.15 cfs OR _____ 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 Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

NEAL S. WARD 467-6440
Name Telephone No.

1120 E. LOCUST LANE, NAMPA, IDAHO 83686
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.

RECEIVED

SEP 11 1992

8/27/92
Date

Neal S. Ward
Signature (and title, if on behalf of a company or organization)

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11268

Proposed Priority: February 14, 1990 Maximum Diversion Rate: 0.15 CFS

This is to certify, that **NEAL S. WARD**
BEVERLY J. WARD
1120 E. LOCUST LANE
NAMPA, ID 83686

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	0.15 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION: NESWSE Sec. 3, Township 02N, Range 02W
CANYON 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>
------------	------------	------------	--------------	--------------	--------------	--------------

02N	02W	3	SWSE	5		5
-----	-----	---	------	---	--	---

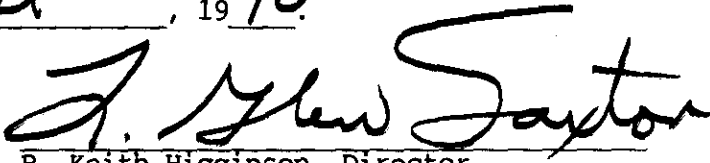
Total number of acres irrigated: 5

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **September 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. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
5. 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

23 day of August, 1990

for 
R. Keith Higginson, Director

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AUG 28 1990

RECEIVED
Form 202
6/86

FEB 14 1990

Ident. No. 63-11268

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Department of Water Resources
Western Regional Office

To appropriate the public waters of the State of Idaho

1. Name of applicant NEAL S. WARD OR BEVERLY J. WARD Phone (208) 467-6440
Post office address 1120 EAST LOCUST LANE NAMPA, IDAHO 83686
2. Source of water supply groundwater which is a tributary of _____
3. Location of point of diversion is NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 3 Township 2N Range 2W B.M. Canyon County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .15 for Irrigation purposes from 3/15 to 11/15 (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) 0.15 cubic feet per second and/or (b) _____ acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. 8" well with 55' deep
with 3 hp pump + sprinkler system
 - 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 8 inches; proposed depth of well is 55 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
5 years (minimum 1 year).

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AUG 28 1990

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

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

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of 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	
2N	2W	3															5		5 Ac

Total number of acres to be irrigated 5 Ac

10. Describe any other water rights used for the same purposes as described above. Kanpa Maudia
Inc. Dist.

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

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

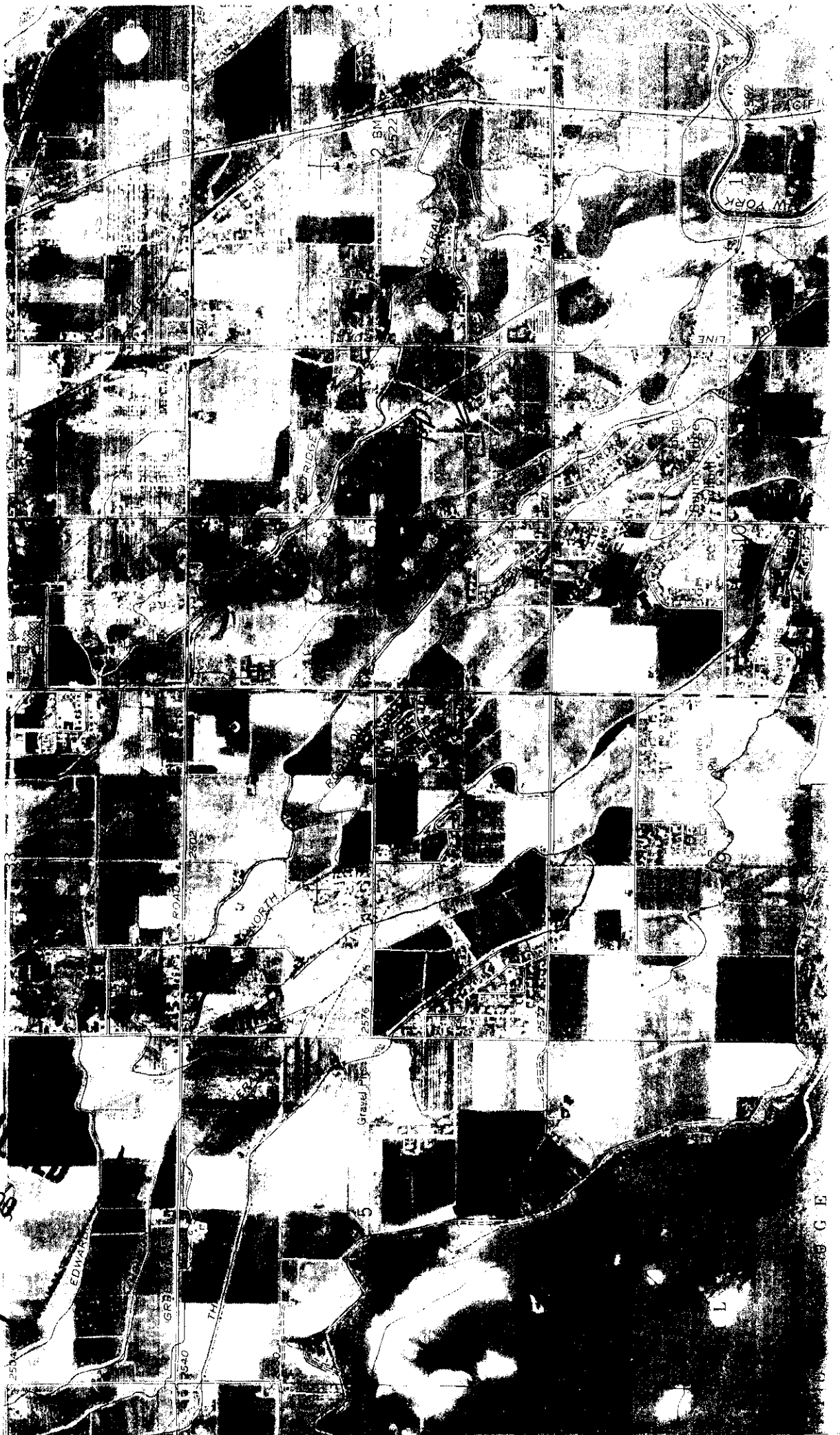
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

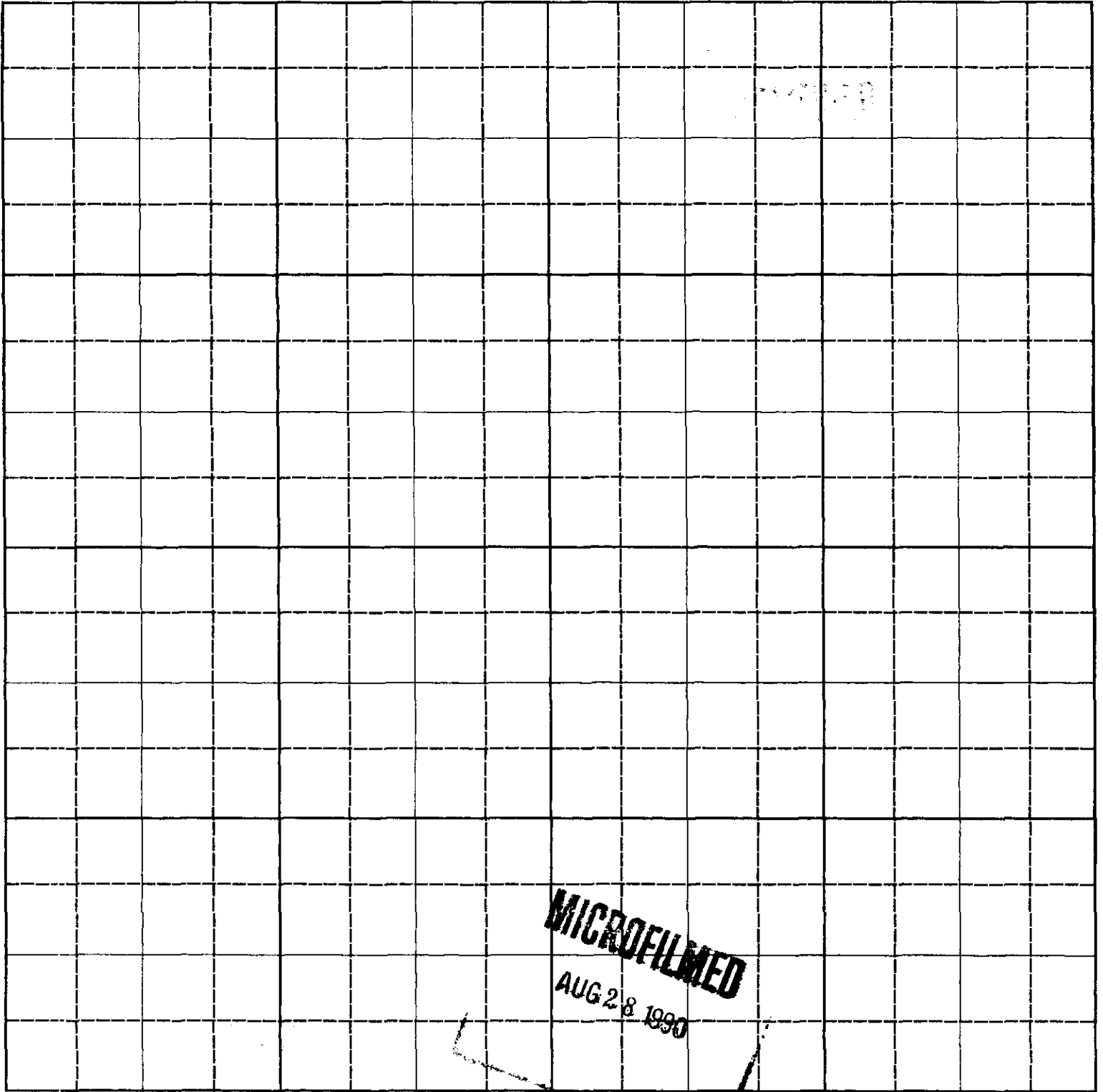
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AUG 28 1990

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AUG 28 1990



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



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AUG 28 1990

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.

X Neal S. Ward
(Applicant)

Received by JS Date 2/14/1990 Time 9:00 A.M. Preliminary check by RW
Fee \$ 300 Receipted by JS # W0008885 Date 2-15-90
Publication prepared by GG Date 4-11-90 Published in Press-Tribune
Publication approved ST Date 5-24-90
4/18 & 4/25/90

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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AUG 28 1990

63-11271

NOTICE OF APPLICATION FOR WATER RIGHT

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

PATCHIN, E.A.
6748 SOUTHSIDE BLVD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

63-11149

NWSWNW

Sec 36 T 02N R 02W

(.249 CFS)
(.040 CFS)
Total Diversión: (.280 CFS)

Date Filed: 2/16/1990
In: T02N R02W S36

12.0 ACRES TOTAL

63-11159

WAGENFEHR, WILLIAM H.
P.O. BOX 796
MIDDLETON, ID 83644
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 2/23/1990
In: T04N R02W S07

SENWNE

Sec 7 T 04N R 02W

(.040 CFS)
Total Diversión: (.040 CFS)

2.0 ACRES TOTAL

63-11254

SSI FOOD SERVICES INC.
2615 E. CLEVELAND
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 3/15/1990
In: T04N R05W S10

NESE

Sec 10 T 04N R 05W

(.540 CFS)
Total Diversión: (.540 CFS)

27.0 ACRES TOTAL

63-11256

STATE OF IDAHO
DEPT. OF FISH & GAME
P.O. BOX 25
BOISE, ID 83720
Source: WILSON DRAIN
Source: SPRINGS
Diversión Pt:

SESE
NESESE
NWSESE

Tributary: INDIAN CREEK

Tributary: WILSON DRAIN

Sec 3 T 02N R 02W

Sec 3 T 02N R 02W

Sec 3 T 02N R 02W

(50.000 CFS)

Total Diversión: (50.000 CFS)

Use: RECREATION

Date Filed: 2/20/1990
In: T02N R02W S03

63-11263

CLOUDCROFT INC.
T & K FARMS INC.
P.O. BOX 1060
HOMEDALE, ID 83628
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 3/28/1990
In: T05N R05W S32

NENENE

Sec 32 T 05N R 05W

(3.200 CFS)
Total Diversión: (3.200 CFS)

160.0 ACRES TOTAL

63-11267

TOWNLEY, CLORIECE A.
8758 SOUTHSIDE BLVD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 2/16/1990
In: T02N R02W S24

SWNWNW

Sec 24 T 02N R 02W

(.030 CFS)
Total Diversión: (.030 CFS)

1.0 ACRES TOTAL

63-11268

WARD, BEVERLY J.
WARD, NEAL S.
1120 E. LOCUST LN.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 2/14/1990
In: T02N R02W S03

NESWSE

Sec 3 T 02N R 02W

(.150 CFS)
Total Diversión: (.150 CFS)

5.0 ACRES TOTAL

63-11269

SCHULTHIES, DEC., R.H.
C/O BYRON S. SCHULTHIES
RT. 2
MORGAN, UT 84050
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 3/2/1990
In: T02N R02W S15

NWNE

Sec 15 T 02N R 02W

(.800 CFS)
Total Diversión: (.800 CFS)

40.0 ACRES TOTAL

U HAUL REAL ESTATE C
2721 N. CENTRAL AVE.
PHOENIX, AZ 85004

Source: GROUNDWATER
Diversión Pt:
Use: INDUSTRIAL
Use: DOMESTIC

Date Filed: 2/15/1990
In: T03N R02W S08

BAUGHER, LARRY M.
BAUGHER, JUDY L.
26752 WALKER RD.
PARMA, ID 83660
Source: PARMA DRAIN
Diversión Pt:
Use: IRRIGATION
Date Filed: 3/22/1990
In: T05N R05W S03

ISOM, MIKE
ISOM, LINDA
13251 BALLARD LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC
Date Filed: 3/14/1990
In: T04N R03W S11

SSI LAND & CATTLE CO. INC.
2615 E. CLEVELAND BLVD.
CALDWELL, ID
Source: GROUNDWATER
Diversión Pt:

Use: IRRIGATION
Use: STOCKWATER
Use: INDUSTRIAL
Date Filed: 3/15/1990
In: T05N R03W S32

CARVER, MARVIN LEROY
CARVER, NANCY LUCILLE
16375 OASIS RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Date Filed: 2/22/1990
In: T05N R03W S05

CRISP, RANDALL L.
P.O. BOX 204
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt:
Use: STOCKWATER
Use: DOMESTIC
Date Filed: 2/28/1990
In: T01S R02W S13

MIHAN, GARY
MIHAN, BARBARA
3614 E. Amity
Nampa, ID 83687
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC
Date Filed: 2/26/1990
In: T03N R02W S2

WARREN, RON
16540 W. OAK
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: FISH PROPAGATION
Date Filed: 2/13/1990
In: T04N R03W S29

SENWSW

Sec 8 T 03N R 02W

(.020 CFS)
(.020 CFS)
Total Diversión: (.040 CFS)

NWSW

63-11272

SESWSW

Tributary: BOISE RIVER

Sec 3 T 05N R 05W

(.030 CFS)
Total Diversión: (.030 CFS)

SWSW

1.0 ACRES TOTAL

63-11274

LOT 1 (NESE)

Sec 11 T 04N R 03W

(.020 CFS)
(.020 CFS)
(.040 CFS)
Total Diversión: (.080 CFS)

1.0 ACRES TOTAL

63-11275

SWNENW

Sec 32 T 05N R 03W

(1.000 CFS)
(1.000 CFS)
(1.000 CFS)
Total Diversión: (1.000 CFS)

NENW

NWNW

66.0 ACRES TOTAL

63-11276

LOT 2 (NWNE)

Sec 5 T 05N R 03W

(.120 CFS)
Total Diversión: (.120 CFS)

Lot 2 (NWNE)

4.0 ACRES TOTAL

63-11277

SESW

Sec 13 T 01S R 02W

(.030 CFS)
(.060 CFS)
Total Diversión: (.090 CFS)

SESW

SWSESW

Sec 25 T 03N R 02W

(.440 CFS)
(.060 CFS)
Total Diversión: (.500 CFS)

SESW

22.0 ACRES TOTAL

63-11280

NESESW

Sec 29 T 04N R 03W

(.060 CFS)
(.500 CFS)
Total Diversión: (.500 CFS)

SESW

2.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before MAY 7, 1990.

R. KEITH HIGGINSON

Director

April 18, 25, 1990

MICROFILMED
AUG 28 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

June 6, 1994

NEAL S WARD
BEVERLY J WARD
1120 E LOCUST LN
NAMPA ID 83686

RE: WATER RIGHT NO. 63-11268

Dear Water Right Holder(s):

Enclosed herewith 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,

A handwritten signature in cursive script, appearing to read 'Jim Johnson'.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

JUN 13 1994

LICENSE REVIEW CHECKLIST

Permit # 63-11268

Date 3/24/94

Cindy Zimmerman

	Yes	No	
NAME	☐	☒	Or Address Change?
PRIORITY DATE	☐	☒	Proof Due <u>9/1/92</u> Proof R'cd <u>8/28/92</u>
<u>2/14/90</u>	☐	☒	Advance? <u> </u> Advanced to: <u> </u>
	☐	☒	Order to Reinstate Needed? <u> </u>
	☐	☒	Incorrect Fee for rate recommended?
SOURCE	☐	☒	Changes? Clarification of Originally
<u>GW</u>	☐	☒	Intended source <u> </u>
	☐	☒	Notice of Intent to Void - Source change.
P/D	☐	☒	Amendment Needed? <u>SWSE</u>
<u>NBSWSE, S3</u>	☐	☒	Overlap(s) <u> </u>
P/U	☐	☒	Amendment Needed? <u>4.3 A</u>
<u>SWSE 6A</u>	☐	☒	Overlap(s) <u>63-02388 (different property)</u>
TOTAL CFS	☒	☐	Measurement done? <u>5 gal bucket / 15 sec = 20 gpm = .04 cfs</u>
<u>.15</u>	☐	☐	<u>Sprinklers: 8/64 14 x 3.99 gpm = 56 gpm = .13</u>
	☒	☐	Theoretical (HP) <u>8.8 x 0.70 x .3</u>
	☒	☐	<u>.42 + (2.31 x .26) = .18</u>
	☒	☐	Capacity <u>.18</u>
	☐	☐	Allowable Amount: <u>.13 (4.3 A irr)</u>
TOTAL VOLUME	☒	☐	Season of Use: <u>3/15 - 11/15</u>
	☐	☐	Calculations: <u>4.3 A x 4.5 AFA = 19.4 AFA</u>
	☐	☐	Flow limit: <u>.13 x 246 x 1.9835 = 63.4</u>
	☐	☐	Recommended Volume <u>19.4</u> AF
USES	☐	☒	Change(s) in Nature of Use? <u> </u>
<u>irr/SA</u>	☐	☒	Amendment Needed? <u> </u>
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? <u> </u>
	☐	☒	Special Overlap <u> </u>
	☐	☒	Other <u> </u>
CONDITIONS	☐	☒	Measure/Lock Devices <u> </u>
	☐	☒	W/Master Control <u> </u>
<u>R52</u>	☐	☒	Irrigation Overlap <u>2/14/90</u> Water Dist
	☐	☒	Water Quality <u>5/28/93</u> App Rec'd
			Exam Made

COMMENTS:

RECOMMENDED

CFS

DIV VOL

LICENSE

1ST AMEND LETTER

2ND AMEND LETTER

irr / 4.3 A

.13

19.4

☒

DATE: 03/25/94
PAGE: 1

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.

803 - The right holder shall use the full allotment of his surface
- water right, to the extent it is available, in conjunction with
- groundwater diverted pursuant to this right.

Dates: App. Received: 02/14/1990 Priority Date: 02/14/1990
Proof Due Date: 09/01/1992 Proof Made Date: 08/28/1992
Exam Made Date: 05/28/1993 Exam Sent to S.O.: 07/08/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 03/24/94 ZIMMERMA

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUL 09 1993
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11268

1. Owner: NEAL S. + Beverly J. Ward Phone No. 467-6440

Current Address: 1120 E. Locust Lane, Nampa, ID 83686

2. Accompanied by: Neal Ward EXAM DATE: 5/28/93

Address: SAME Phone No. SAME

Relationship to Permit Holder: Applicant

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-02388

2. Other water rights with the same point of diversion: None

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
			SW	SE	3	2N	2W	Canyon	Quad. map

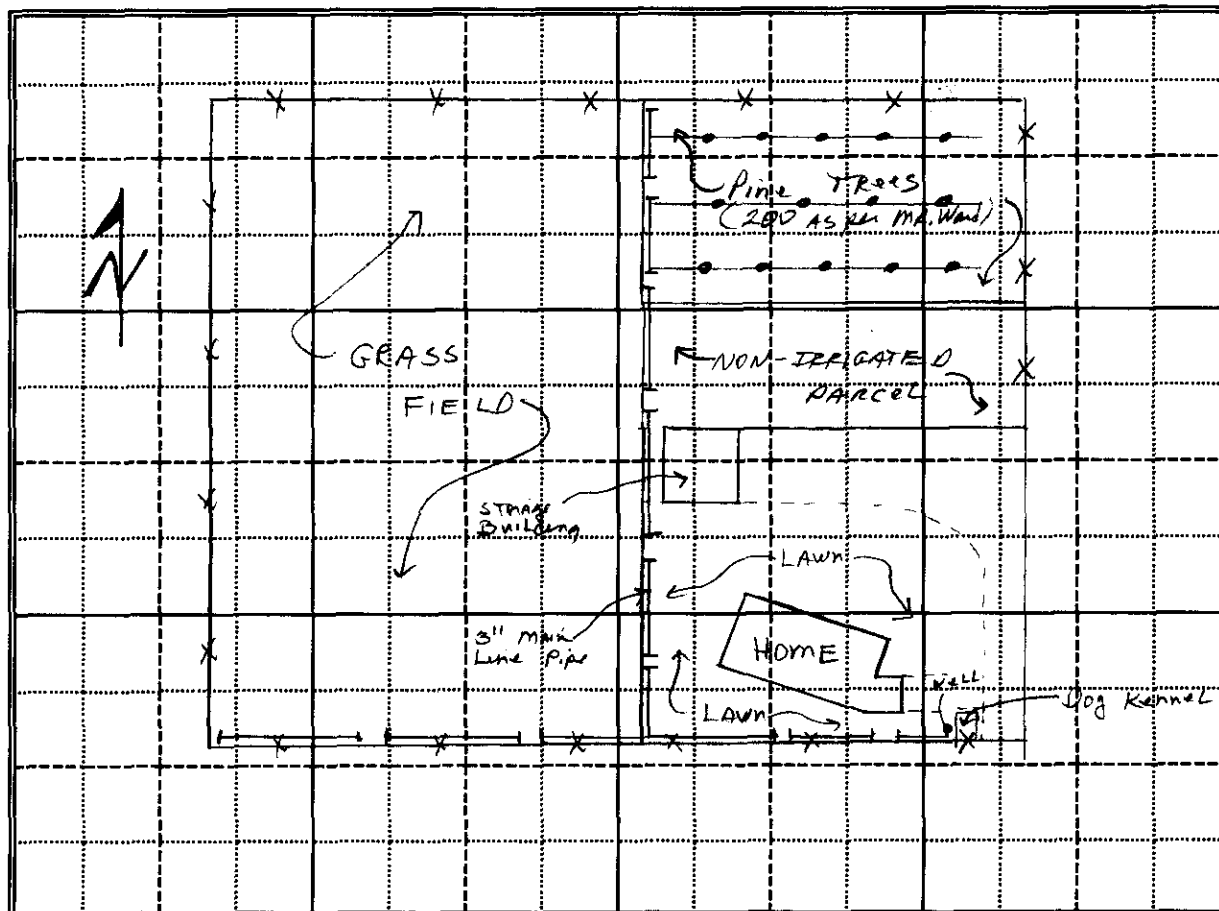
2. Place(s) of Use:

Indicate Method of Determination Same as PID

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
2N	2W	3															4.2		4.2

JUN 13 1994

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



Scale: 1" = NTS.

☒ 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	model Motor Serial No.	Pump Make	model Pump Serial No. or Discharge Size
	ND TAG	3	70H402A	STA RITE ND TAG	70H402A
	ND TAG	1/2	14P4C02P	STA RITE ND TAG	14P4C02P

*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
5 gallon bucket						
Sprinkler Gage						

2. Measurements: $5 \text{ gal} / 15 \text{ sec} = 20 \text{ gpm} = 0.04 \text{ CFS}$
 $(9/64") 14 \times 3.99 \text{ gpm} = 56 \text{ gpm} = 0.13 \text{ CFS}$

E. NARRATIVE/REMARKS/COMMENTS

OVERLAP - P/U - Same QR and use, different area.

8" well is used for Rainbird Maxi-Pan pop ups in lawn irrigation, model # 2045 A, for irrigation of approximately 4 acres of grass field and pine tree grove.

Two pumps are in well. One $\frac{1}{2}$ h.p. for home, and one 3 h.p. for irrigation.

$$\text{(Theo)} \quad Q = (8.8) \left(\frac{3.5}{2.5} \right) (0.7) = \frac{0.14 \text{ cfs}}{0.83 \text{ cfs}} \quad (26 + 42) \times 2.31$$

In the irrigation of the grass field and pine tree grove, approximately 50, 40' sections of 3" irrigation pipe is used.

at the time of the examination, the pine tree grove was being irrigated. 14, $\frac{3}{4}$ " sprinkler heads were used to irrigate the trees. The measured pressure by gage was 42 psi. The calculated flow = $14 \times 3.99 \text{ gpm} = 56 \text{ gpm} = 0.13 \text{ cfs}$

Spigot flow near well was 20 gpm = 0.04 cfs during the irrigation of the pine trees.

Though measured flow of 0.17 cfs was greater than the 0.15 cfs requested on the permit, recommend Licensing ~~is~~ for 0.15 cfs as requested on permit. Prior to Licensing, the acreage needs to be changed from 5 acres to 4.2 acres.

Have conditions of permit approval been met? ☒ yes ☐ no

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F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

5 gallon bucket - 20 gpm = 0.04 CFS
 sprinkler gage - 56 gpm = 0.13 CFS
 TOTAL = 0.17 CFS

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4.3 \times 4.5 = 19.4 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.15 \times 246 \times 1.9835 = 73.2 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 19.4 \text{ AFA}$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3/15	11/15	0.15	19.4
				~~73.2~~
Totals:			0.15	19.4

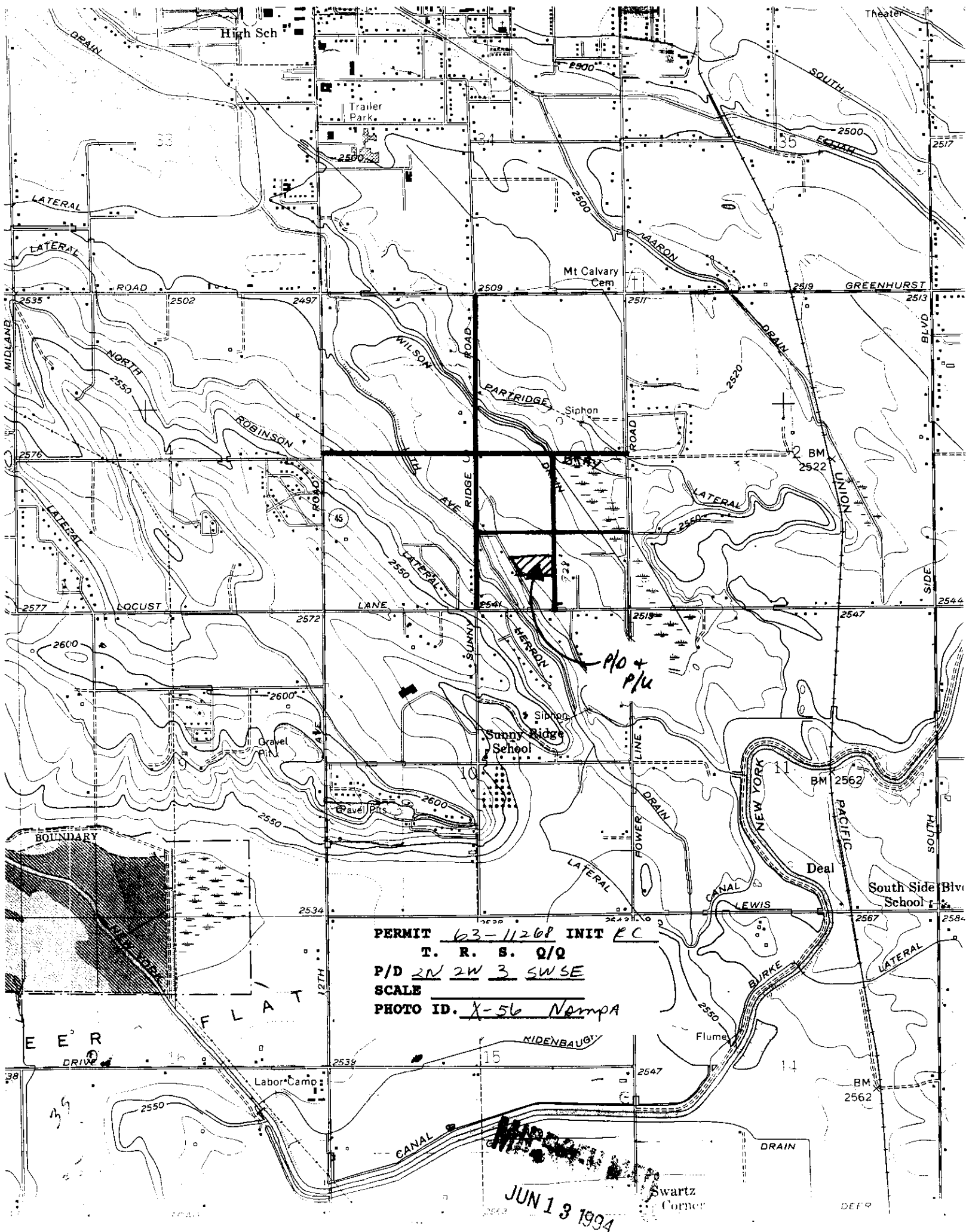
2. Recommended Amendments

☐ 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. AUTHENTICATIONField Examiner's Name Rick Collingwood Date 6/10/93

Reviewer _____ Date _____

SEAL



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.

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11268

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

1. Legal Description: TWP 2N, Rge 2W, Sec. 3, SW 1/4 SE 1/4 or Lot _____.

2. Owner: Neal S. & Beverly J. Ward
Address 1120 E. Locust Lane, City Nampa, St ID

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

4. Access Port: Yes _____ No ☒ Static Water Level: 16'
Pressure Gauge: Yes _____ No ☒ Casing Diameter: 8"
Flowing: Yes ☒ No _____ Temperature: N/A

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: _____

JUN 13 1990



PHOTO ONE-

Well and irrigation line near southeast corner of property.

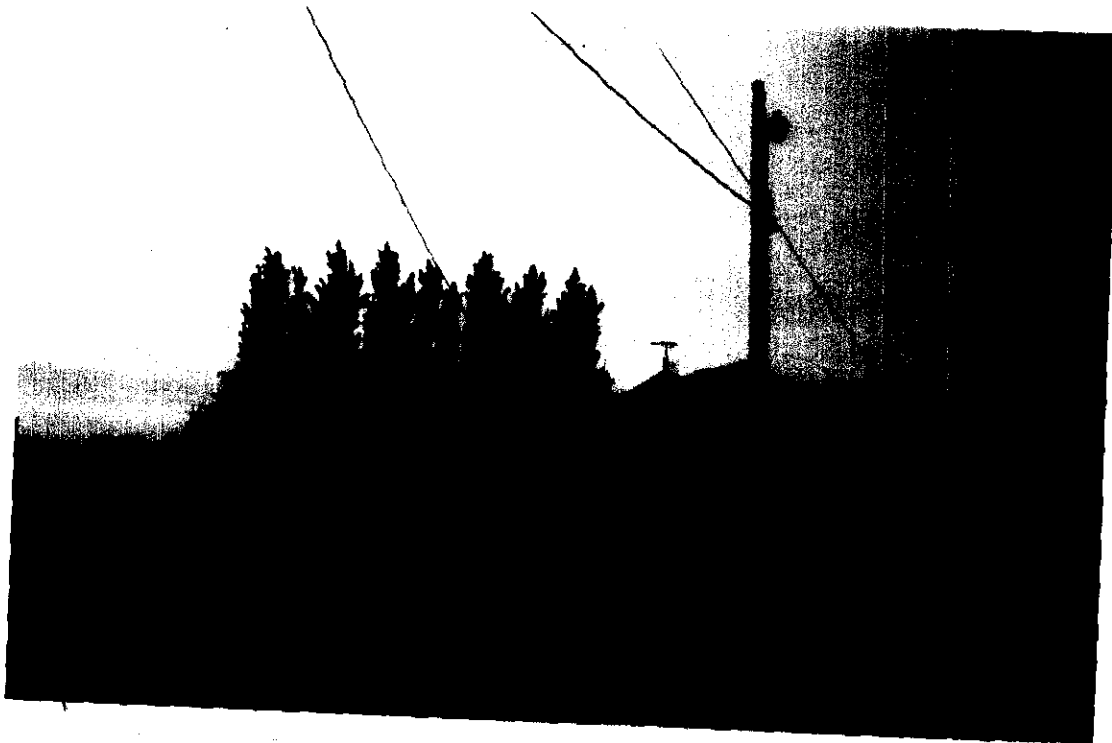


PHOTO TWO-

View westward of home and south portion of property. Well is located on other side of dog kennel.



PHOTO THREE-

View southwest of front of home and lawn.
Irrigated grass field to the west of home,
or right of home in photo.

>

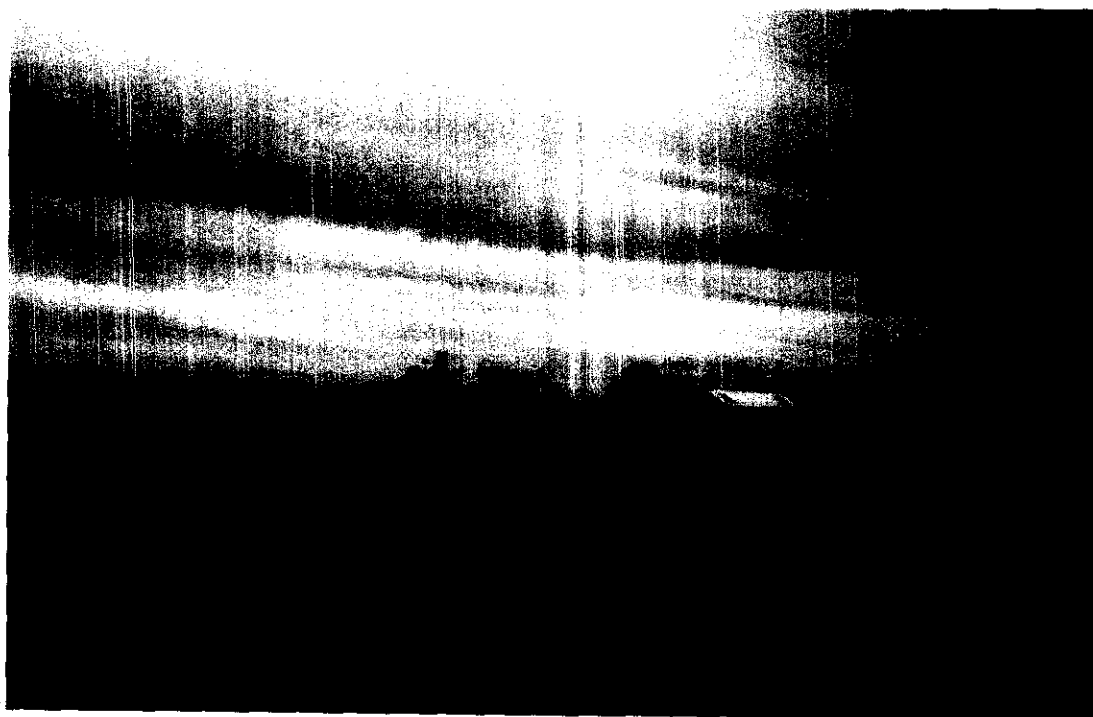


PHOTO FOUR-

View easterly of north portion of grass field, home,
and 200 miscellaneous pine trees east of field
being ~~presently~~ currently irrigated.

63-11268

Ward

5" casing

50 40' sections 3" ϕ pipe

Spigot next to well - Flow 20 gpm

1986

$\frac{1}{2}$ hp to home

Stalite pump

3 hp for irrigation

" "

70 gpm

2 lines - 18 sprinkler heads ~~off~~ operating in field to west

3 line - 14 sprinkler heads on north prop. Irr. 200 + Pine Trees (42 psi)

$\frac{3}{4}$ " Heads

Trees - 200 x 100

Hay - 350 x 350

Underground Runkil

Maxi-Pan Sprinkler heads

in Lawn area - model # 2045A

Model # 70H402A

3 h.p.

30,000

14P4CD2P

$\frac{1}{2}$ h.p.

136,240

Well Depth 55'

166,240

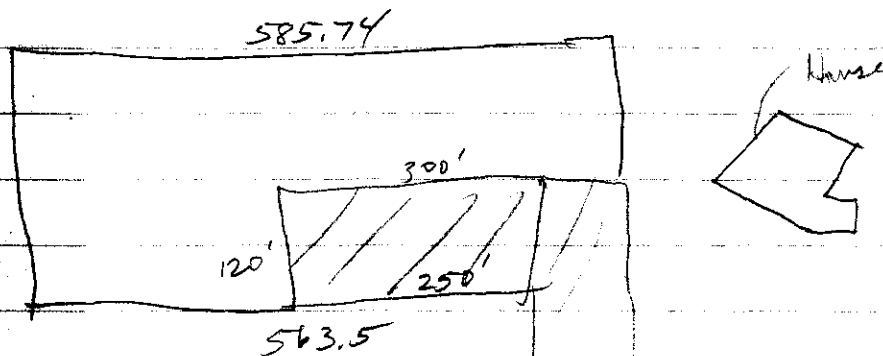
Casing 20'

$\approx$ 3.8 acres

Water Level 16'

3.8

use 4 acc.



Lawn - 80' x 105' = 8400

30' x 38' = 1140

120' x 35' = 4200

13,740

$\approx$ 0.3 acres

JUN

September 4, 1992

NEAL S. WARD
BEVERLY J. WARD
1120 E. LOCUST LANE
NAMPA ID 83686

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11268

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,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

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SEP 11 1992

June 30, 1992

NEAL S. WARD
BEVERLY J. WARD
1120 E. LOCUST LANE
NAMPA ID 83686

PROOF DUE NOTICE

RE: PERMIT NO. 63-11268

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 September 1, 1992. (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.

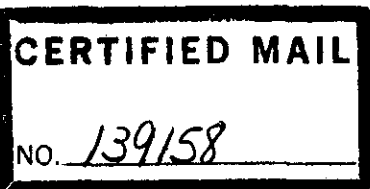
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental 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,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



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SEP 11 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
August 23, 1990

NEAL S. WARD
BEVERLY J. WARD
1120 E. LOCUST LANE
NAMPA, ID 83686

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11268

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.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

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.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you

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AUG 28 1990

commence construction, no later than one year from the date the permit was approved.

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 into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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AUG 28 1990

63-11268

WARD, BEVERLY J.
WARD, NEAL S.
1120 E. LOCUST LN.
NAMPA, ID 83686

Source: GROUNDWATER

Diversion Pt: NESWSE Sec 3 T 02N R 02W

Use: IRRIGATION (.150 CFS)
Total Diversion: (.150 CFS)

Date Filed: 2/14/ 1990

In: T02N R02W S03 SWSE

5.0 ACRES TOTAL

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AUG 28 1990