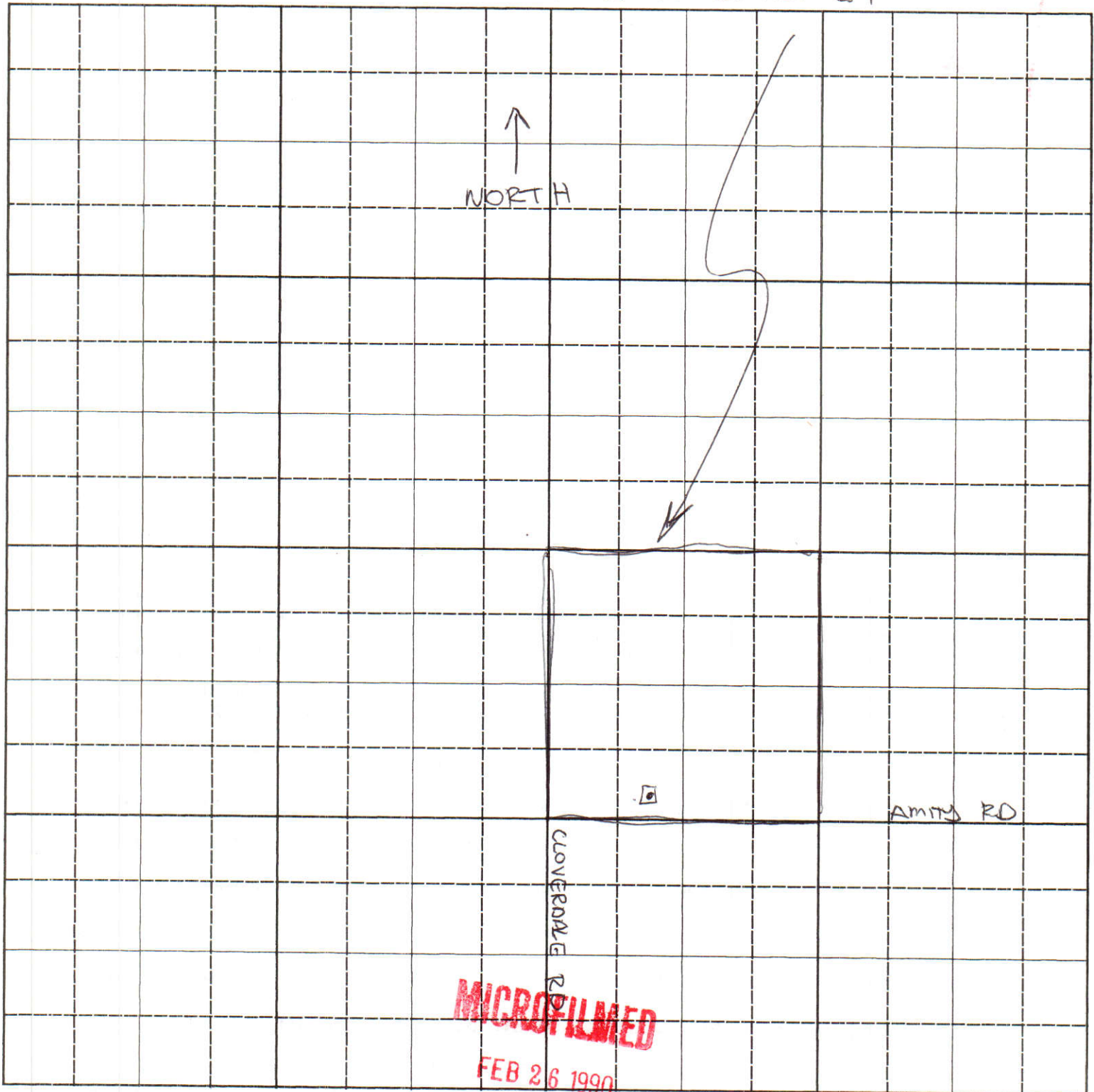




SEE ORTHO-PHOTO PLOT ATTACHED.

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number. TOWNSHIP 3N RANGE 1E SECTION 27



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.

Sherry Corbin

(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 13 1992
Department of Water Resources

A. GENERAL INFORMATION

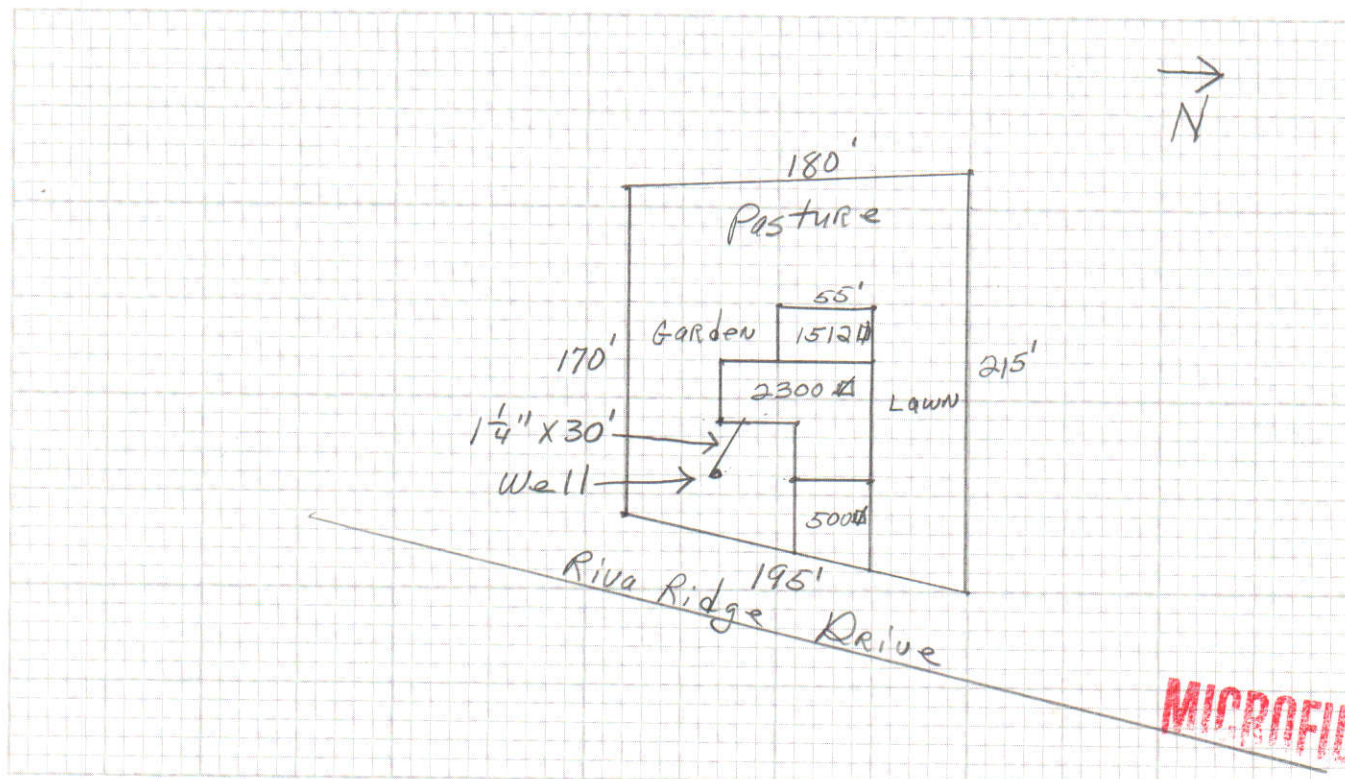
Permit No. 63-11020
1. Owner: Gerard J. Carlson Phone No. 362-1316
Current Address: 4503 Riva Ridge Dr., Boise, Idaho 83709
2. Accompanied by: Gerard Carlson EXAM. DATE: 8-30-91
Address: same Phone No. same
Relationship to Permit Holder: owner
3. Source: groundwater tributary to none

B. OVERLAP REVIEW

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

C. SYSTEM DESCRIPTION

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



Scale: 1" = 100'

MICROFILMED
JUL 28 1992

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).

63-11020



#1 - P/D



#2

P/U

Well is located in
bushes at left of
photo.

MICROFILMED

JUL 28 1992

PHOTO ID. X58

⑦ $P/D + P/U$

28 1932

EAGLE

63-11020



#3

P/U on North
side of residence



#4

P/U on South
side of residence

MICROFILMED

JUL 28 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11020

Priority: September 5, 1989

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.9 AF

This is to certify, that GERARD J CARLSON
4503 RIVA RIDGE DR
BOISE ID 83709

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 5, 1989; and has submitted Proof of Beneficial Use on July 23, 1990. An examination indicates that the works have a diversion capacity of .040 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	0.03 CFS	3.2 AF
STOCKWATER	01/01 to 12/31	0.03 CFS	0.6 AF
DOMESTIC	01/01 to 12/31	0.01 CFS	0.1 AF
	Totals	0.03 CFS	3.9 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW , Sec. 27, Township 03N, 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>
03N	01E	27	SESW	0.7		0.7

Total number of acres irrigated: 0.7

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

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.

JUL 28 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11020

CONDITIONS/REMARKS:

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. Domestic use is for 1 home.
7. Stockwater use is for 2 mixed stock.

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 14TH day of JULY, 1992.

Acting for R. Keith Higginson, Director

JUL 28 1992

State of Idaho
Department of Water Resources

RECEIVED
JUN 15 1992

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-11020

Department of Water Resources

APPROVED

Date of Priority: September 5, 1989

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.9 AF

Comes now

GERARD J CARLSON

4503 RIVA RIDGE DR
BOISE ID 83709

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 63-11020, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.03 CFS	3.2 AF
STOCKWATER	01/01 to 12/31	0.03 CFS	0.6 AF
DOMESTIC	01/01 to 12/31	0.01 CFS	0.1 AF
	Totals	0.03 CFS	3.9 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW, Sec. 27, Township 03N, 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>
03N	01E	27	SESW	0.7		0.7

Total number of acres irrigated: 0.7

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at BOISE IDAHO, this 10TH day of JUNE, 1992.

Gerard Carlson
(Signature)

RECORDED

JUL 28 1992

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-11020

FOR DEPARTMENT USE ONLY

Preliminary check by es Fee = \$20.00✓ Received by [Signature] Date 6-15-92 #C024503

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 63-11020 with the following;

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.
5. Domestic use is for 1 home.
6. Stockwater use is for 2 mixed stock.

Witness my hand this 14TH day of JULY, 1992.

[Signature]
Acting for R. Keith Higginson, Director

[Stamp]
JUL 28 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11020

Proposed Priority: September 5, 1989 Maximum Diversion Rate: 0.03 CFS

This is to certify, that **GERARD J. CARLSON**
4503 RIVA RIDGE DR.
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>
IRRIGATION	03/15 to 11/15	0.03 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SESESW Sec. 27, Township 03N, 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>
03N	01E	27	SESW	1		1

Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1991.
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 maximum rate of diversion for irrigation purposes under this permit shall not exceed 0.03 cfs.

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

3 day of January, 1990.


for R. Keith Higginson, Director

MICROFILMED

FEB 26 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant GERARD J CARLSON Phone 323-2814
208 362-1316
Post office address 4503 RIVA RIDGE DR BOISE ID. 83709

2. Source of water supply WELL which is a tributary of _____

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____
Sec. 27 Township 3 NORTH Range 1 EAST B.M. ADA County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount ~~0.04~~ for ~~WATER~~ purposes from ~~11-15~~ to ~~11-15~~ (both dates inclusive)
Allow 0.03 cfs

Amount ~~0.04~~ 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 Allow 0.03 cfs purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) ~~0.04~~ and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

* a. Description of ditches, flumes, pumps, headgates, etc. Pump and Pipeline

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 75 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
~~ACCORDS~~ Allow 1 yr.
~~COMPLETED~~ years (minimum 1 year).

RECORDED

FEB 26 1990

* Assumed 10/12/01 RE

* kw 12/15/89

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. 2 HEAD OF CATTLE
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. ONE (1)
- 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	
3N	1E	27												D1					~~0.0000~~ 1 ACRE

Total number of acres to be irrigated 1

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

IRRIGATION WATER VIA NEW YORK CANAL CO.

11. a. Who owns the property at the point of diversion? GERARD J CARLSON

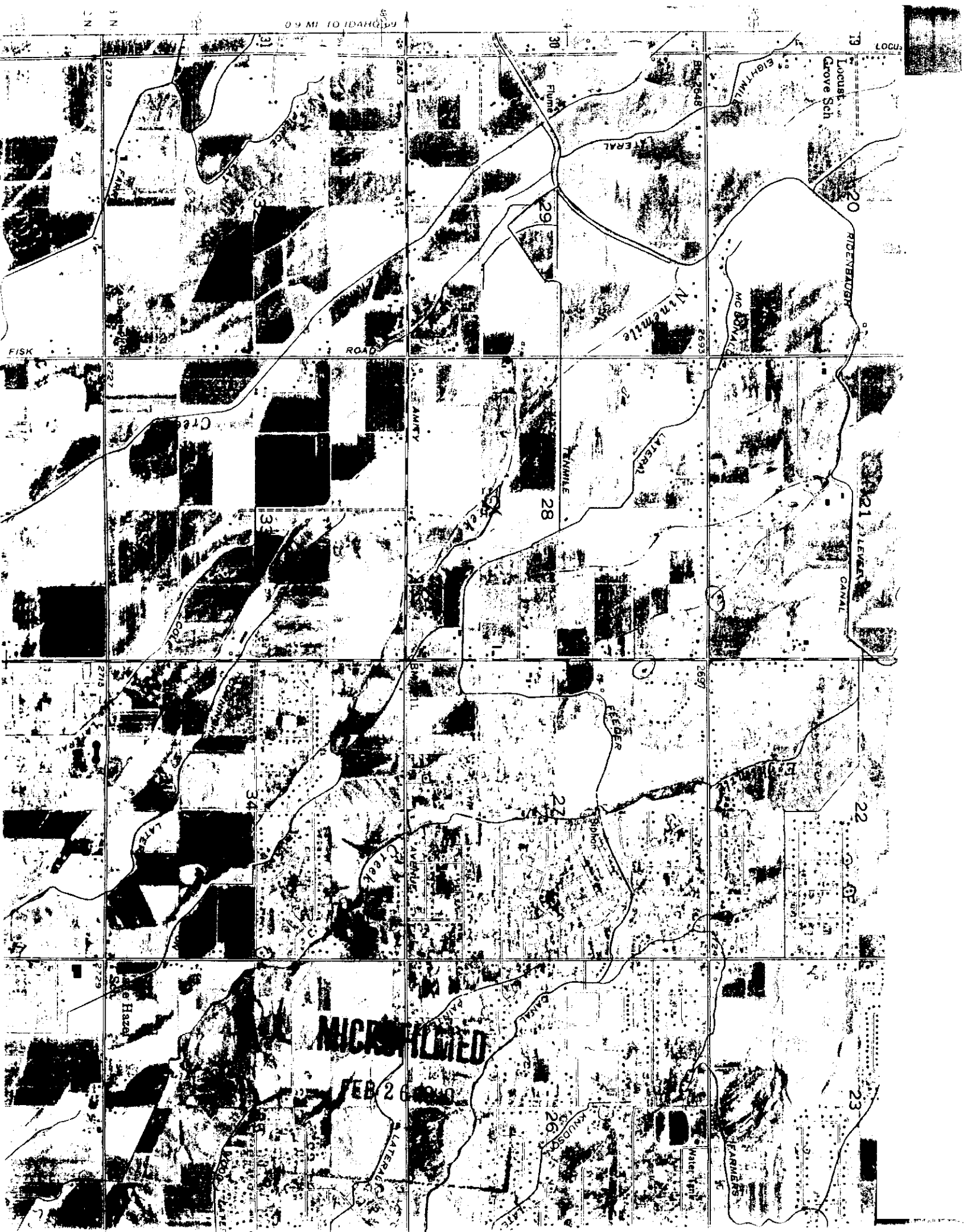
b. Who owns the land to be irrigated or place of use? GERARD J CARLSON

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: THIS USE HAS BEEN IN EXISTANCE SINCE 1976.

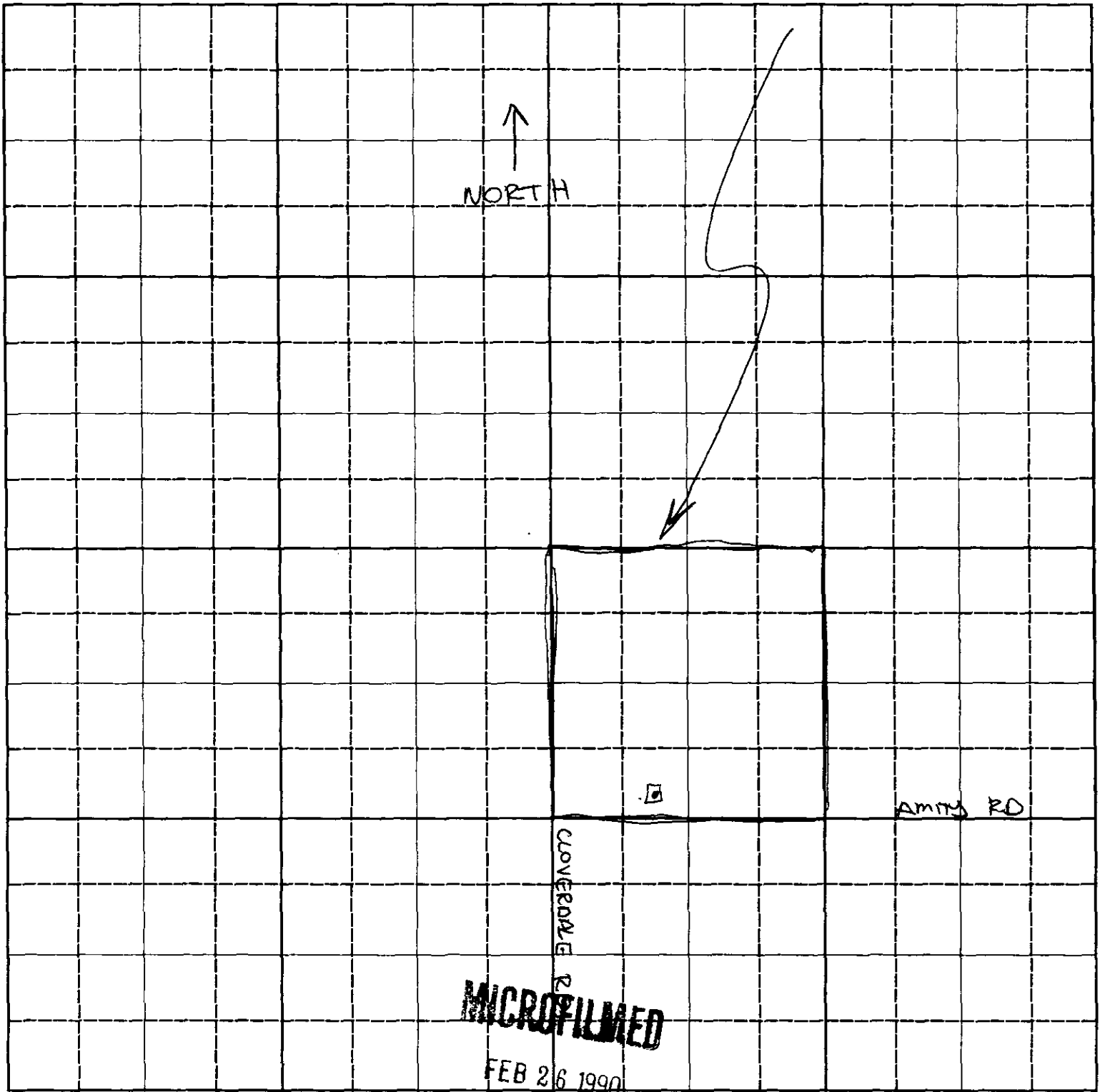
MICROFILMED

FEB 26 1990



SEE ORTHO-PHOTO PLOT ATTACHED.

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number. TOWNSHIP 3N RANGE 1E SECTION 27



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.

Shirley Card
(Applicant)

Received by Yls ret Date 9-6-89 Time 8:30am Preliminary check by LP
Fee \$ 30⁰⁰ Receipted by ret # 0010829 Date 9-5-89
Publication prepared by GG Date 10-25-89 Published in ID Statesman
Publication approved st Date 11-20-89 11/2 & 11/9/89

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, 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:

RECEIVED

11-20-89

NOV 17 1989
Department of Water Resources
Western Regional Office

Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

143⁸⁰

Account Name Idaho Water Resources - Western Region		Account Number 47628	
Address 2735 Airport Way		City/State Boise, Idaho	Zip 83705
Ordered By Keith Higginson	P.O. Number	Rate tt	Run Dates 1989 November 2, 9
Identification Notice for Application for Water Right		Real Inches	

1 Number of Affidavits Requested

NOTICE OF APPLICATION FOR WATER RIGHT
The following application(s) have been filed to appropriate the public waters of the State of Idaho:
63-10979

Davis, Jerry
Davis, Linda M.
6001 Robinson Rd.
Kuna, ID 83634
Source: Groundwater
Diversification Pt: SWNE Sec 7 T 01N R 01W
Diversification Pt: Lot 3 (NWSW) Sec 7 T 01N R 01W
Diversification Pt: NWSE Sec 7 T 01N R 01W
Use: Irrigation (2.000 CFS)
Date Filed: 9/14/1989
In: T01N R01W S06 NESE NWSE SWSE SESE
In: T01N R01W S07 NENE NWNE SWNE SENE
In: T01N R01W S07 NESW Lot 3 (NWSW) Lot 4 (SWSW) SESW
In: T01N R01W S07 NESE NWSE SWSE SESE
In: T01N R01W S18 NENE NWNE SWNE
630.0 Acres Total
63-11018

Edwards, Stephen
4461 E. Victory
Meridian, ID 83642
Source: Unnamed Stream
Tributary: Ninemile Creek
Diversification Pt: NWNENE Sec 28 T 03N R 01E
Use: Irrigation (.080 CFS)
Date Filed: 8/24/1989
In: T03N R01E S28 NENE
4.0 Acres Total
Carlson, Gerard J.
4503 Riva Ridge Dr.
Boise, ID 83709
Source: Groundwater
Diversification Pt: SESESW Sec 27 T 03N R 01E
Use: Irrigation (.040 CFS)
Date Filed: 9/05/1989
In: T03N R01E S27 SESW
1.0 Acres Total
63-11034

Boise Water Corp.
P.O. Box 7488
Boise, ID 83707
Source: Groundwater
Diversification Pt: NWNW Sec 32 T 03N R 02E
Use: Municipal (2.790 CFS)
Date Filed: 10/12/1989

Debb
sworn, deposes a
Idaho Statesman
Ada County, Sta
and which said n
published in said
months prior to t
attached hereto;
Statesman in cor
amended, for —
XXconsecutive w
insertion(s) begi
and ending with
STATE OF IDAH
COUNTY OF AD
9th
On this
1989
Debbie R
to me to be th
strument, and
statements ther
executed the sa

63-11035
Buffi, Glenn A.
7633 Hidden Valley Dr.
Boise, ID 83709
Source: Groundwater
Diversification Pt: SWSESW Sec 3 T 02N R 01E
Use: Irrigation (.042 CFS)
Date Filed: 9/20/1989
In: T02N R01E S03 SESW
1.4 Acres Total
63-11041

Albertson Inc.
P.O. Box 20
250 ParkCenter Blvd.
Boise, ID 83726
Source: Groundwater
Diversification Pt: SENESW Sec 9 T 03N R 01E
Use: Irrigation (.020 CFS)
Use: Industrial (.065 CFS)
Use: Domestic (.065 CFS)
Date Filed: 8/25/1989
In: T03N R01E S09 NESW SESW
1.0 Acres Total
63-11042

Albertsons Inc.
P.O. Box 20
250 ParkCenter Blvd.
Boise, ID 83726
Source: Groundwater
Diversification Pt: SWNESW Sec 9 T 03N R 01E
Use: Irrigation (.020 CFS)
Use: Domestic (.120 CFS)
Date Filed: 8/25/1989
In: T03N R01E S09 NESW SESW
1.0 Acres Total
63-11048

ParkCenter Pointe Owners Assn.
P.O. Box 1486
Boise, ID 83701
Source: Groundwater
Diversification Pt: NESE Sec 14 T 03N R 02E
Diversification Pt: Lot 10 (NWSE) Sec 14 T 03N R 02E
Use: Irrigation (.120 CFS)
Date Filed: 10/10/1989
In: T03N R02E S14 Lot 10 (NESE) Lot 10 (NWSE)
6.0 Acres Total
63-11050

Chapman, Sheri L.
2889 Cobbleway
Meridian, ID 83642
Source: Groundwater
Diversification Pt: SWSW Sec 24 T 03N R 01W
Use: Irrigation (.030 CFS)
Use: Domestic (.040 CFS)
Date Filed: 10/10/1989
In: T03N R01W S24 SWSW
1.0 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 NOVEMBER 20, 1989.

R. KEITH HIGGINSON
Director
Pub. Nov. 2, 9, 1989 4005

being duly
il Clerk of The
ublished at Boise,
circulation therein
and uninterrupted
e consecutive
a copy of which is
The Idaho
ho Code as

gle ☐ odd skip
ember 2, 19 89
ember 9, 19 89

in the year of
personally appeared
known or identified
ed to the within in-
declared that the
ed to me that she

MICROFILMED

FEB 26 1990

July 14, 1992

GERARD J CARLSON
4503 RIVA RIDGE DR
BOISE ID 83709

RE: WATER RIGHT NO. 63-11020

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

JUL 28 1992

June 5, 1992

GERARD J CARLSON
4503 RIVA RIDGE DR
BOISE ID 83709

RE: WATER RIGHT NO. 63-11020

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED
JUL 28 1992

LICENSE REVIEW CHECKLIST

Permit # 63-11020

Date 06-03-92
98

NAME	<u>Yes</u>	<u>No</u>	Address Change?
PRIORITY DATE	<u>Yes</u>	<u>No</u>	Advance?
	<u>Yes</u>	<u>No</u>	Memo to Advance
	<u>Yes</u>	<u>No</u>	Order to Reinstate Needed?
TOTAL CFS	<u>Yes</u>	<u>No</u>	Incorrect Fee for rate recommended?
	<u>Yes</u>	<u>No</u>	Disagree with Actual Measurement?
	<u>Yes</u>	<u>No</u>	.03 cfs (IRR) .03 cfs (DOM) .01 cfs (STOCK) Limited per Permit
	<u>Yes</u>	<u>No</u>	Disagree with Theoretical?
	<u>Yes</u>	<u>No</u>	Limited by Capacity? .04 cfs
TOTAL VOLUME			Rate/ac <u>4.5</u> AFA Irr. Season <u>D</u>
			<u>3-15</u> to <u>11-15</u> Standard Irr. Season
			<u>Same Per Permit</u> Season Recommended
	<u>Yes</u>	<u>No</u>	Disagree with Examiner's Calculations?
	<u>Yes</u>	<u>No</u>	<u>7 x 4.5 = 3.2 AFA (IRR) .6 AFA (DOM) 2 x .01345 = .026</u> Show: 1 AFA (STOCK)
	<u>Yes</u>	<u>No</u>	Limited by Flow? .03 x 245 x 1.9835 = 14.673.2
SOURCE	<u>Yes</u>	<u>No</u>	Changes? Clarification of <u>Originally</u>
	<u>Yes</u>	<u>No</u>	<u>Intended source</u>
	<u>Yes</u>	<u>No</u>	Notice of Intent to Void.
P/D			Verify with Map
	<u>Yes</u>	<u>No</u>	Amendment Needed?
	<u>Yes</u>	<u>No</u>	Is Overlap Analysis a Consideration?
P/U			Verify with Map
	<u>Yes</u>	<u>No</u>	Amendment Needed?
	<u>Yes</u>	<u>No</u>	Is Overlap Analysis a Consideration?
USES	<u>Yes</u>	<u>No</u>	Change(s) in Nature of Use? <u>Add DOM + STOCK</u>
	<u>Yes</u>	<u>No</u>	Amendment Needed? <u>New uses</u>
REMARKS	<u>Yes</u>	<u>No</u>	Multiple P/Ds in 1/4 1/4?
	<u>Yes</u>	<u>No</u>	Non-Irr. Uses <u>DOM/1 Home STOCK/2 Mixed Stock</u>
	<u>Yes</u>	<u>No</u>	Special Overlap Condition
	<u>Yes</u>	<u>No</u>	Other
CONDITIONS	<u>Yes</u>	<u>No</u>	Measuring Device
	<u>Yes</u>	<u>No</u>	W/Master Control
	<u>Yes</u>	<u>No</u>	Overlap
	<u>Yes</u>	<u>No</u>	Water Quality
	<u>Yes</u>	<u>No</u>	DATES/MISC
	<u>Yes</u>	<u>No</u>	Water Dist.
	<u>Yes</u>	<u>No</u>	App Rec'd
	<u>Yes</u>	<u>No</u>	Exam Made
COMMENTS/MEMOS NEEDED:			

License 10-Day 15-Day Special Correspondence

WR0749NP
No. L63-11020

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

DATE: 06/03/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	GERARD J CARLSON 4503 RIVA RIDGE DR BOISE ID 83709 (208) 362-1316	09/05/1989	IRRIGATION STOCKWATER DOMESTIC	03-15 11-15 01-01 12-31 01-01 12-31	0.03 CFS 0.03 CFS 0.01 CFS	3.2 AFA 0.6 AFA 0.1 AFA
TOTAL DIVERSION:					0.03 CFS	3.9 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.04 CFS

Point(s) of Diversion: T03N R01E S27 SE SW

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
03N	01E	27	:																	:	0.7
																				TOTAL ACRES	0.7

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: ADA

Other Water Rights Listing Overlapping Place(s) of use:
63-11020

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.

Remarks: Domestic use is for 1 home.
Stockwater use is for 2 mixed stock.

Dates: App. Received: 09/05/1989 Priority Date: 09/05/1989
Proof Due Date: 01/01/1991 Proof Made Date: 07/23/1990
Exam Made Date: 08/30/1991 Exam Sent to S.O.: 02/11/1992
Licensed Date:

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

Audit: 06/03/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 13 1992
Department of Water Resources

A. GENERAL INFORMATION

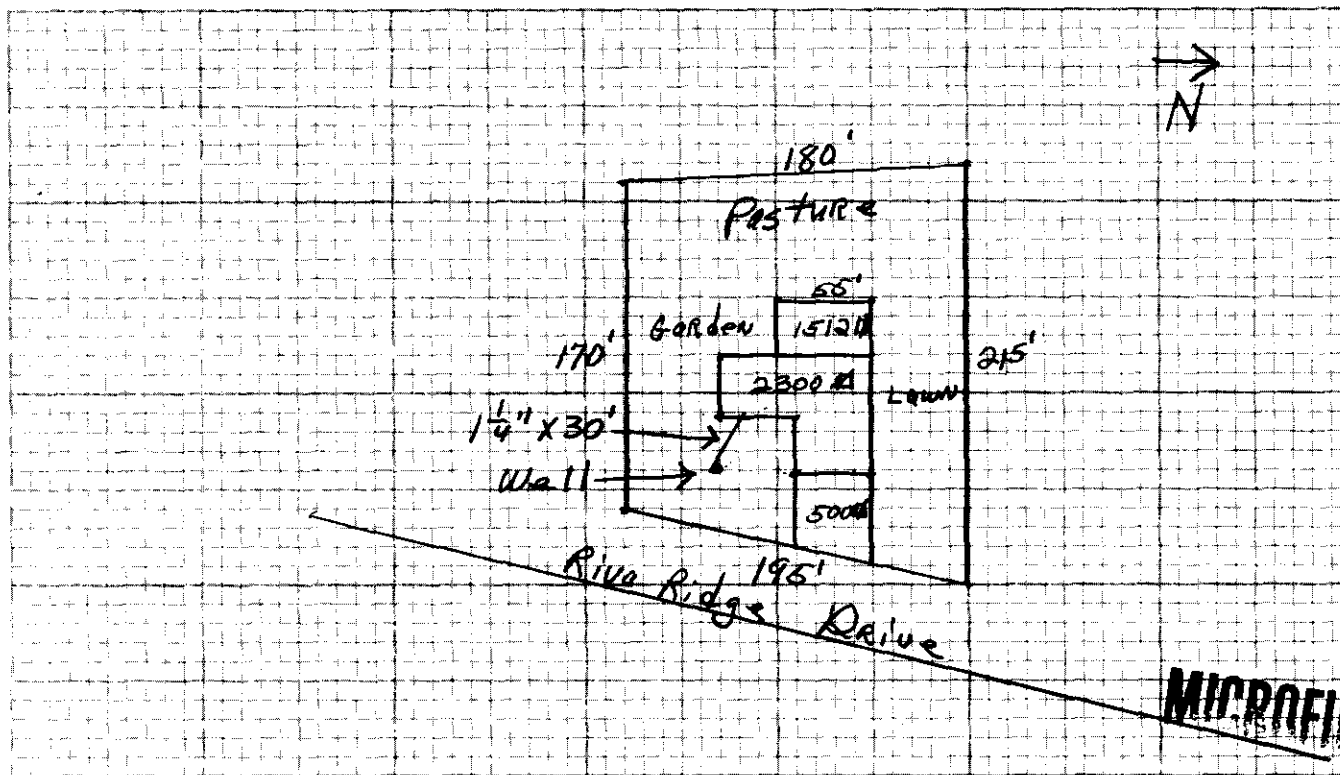
Permit No. 63-11020
Phone No. 362-1316
1. Owner: Gerald J. Carlson
Current Address: 4503 Riva Ridge Dr., Boise, Idaho 83709
2. Accompanied by: Gerald Carlson EXAM. DATE: 8-30-91
Address: same Phone No. same
Relationship to Permit Holder: owner
3. Source: groundwater tributary to none

B. OVERLAP REVIEW

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

C. SYSTEM DESCRIPTION

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



Scale: 1" = 100'

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

System Description (continued)

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

A well with a 6" diameter casing and $\frac{3}{4}$ Hp submersible pump diverts water to a 1 $\frac{1}{4}$ " buried 30' pipe to a single domestic residence. Water is diverted to an underground sprinkler system with $\frac{3}{32}$ nozzles to irrigate lawn, garden and pasture of about .7 acres. Water is also provided for one sheep and one head of range cattle year around.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin	$\frac{3}{4}$	2443070117	Aeromotor	1 $\frac{1}{4}$ "

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SE	SW	27	3N	1E	Okla	On the photo quad map

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
3N	1E	27												$\frac{1}{2}$					.7

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Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
5 gallon bucket and stop watch						
sprinkler gauge with patch tube						

2. Measurements:

measured 4 sprinkler heads and did a 5 gallon bucket measurement from a hydrant near the patio and pool area.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

4 @ 34 psi = 17 gpm = .04 cfs
5 gal. in 14 sec = 21.4 gpm = .048 cfs.

2. Alternate Method for Checking Purposes:

$$\frac{.75 \times 8.8 \times .7}{4.5 + (2.3 \times 35)} = .04 -$$

F. PUMP EFFICIENCY DATA (Optional)

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

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

; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

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

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

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

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = .7 \times 4.5 = 3.15 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .02 \times 246 \times 1.9835 = 9.8 -$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.2 \text{ afa}$

2. Volume Calculations for Other Uses:

Internal domestic = .6 ofa

Stockwater = $12 \times 2 \text{ hd} \times .0134 = .3 \text{ ofa}$

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

No overlaps.

The owner indicates a willingness to pay additional fees to obtain the additional rate.

Bucket measurement appeared to be the most reliable measurement and recommendation is based on it.

$$2 \text{ head stock} \times 12 \text{ gpd} \times .00022 = .005 \text{ cfs} = .01$$

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Domestic</i>	<i>1-1</i>	<i>12-31</i>	<i>.03</i> <i>.04</i> <i>.002 cfs</i>	<i>.6 afa</i>
<i>Irrigation</i>	<i>3-15</i>	<i>11-15</i>	<i>.03</i> <i>.002</i> "	<i>3.2 afa</i>
<i>Stockwater</i>	<i>1-1</i>	<i>12-31</i>	<i>.01</i>	<i>.3</i>
Totals:			<i>.03</i> <i>.05 cfs</i>	<i>4.1 afa</i>

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

Melvin T. Schulte

Signature

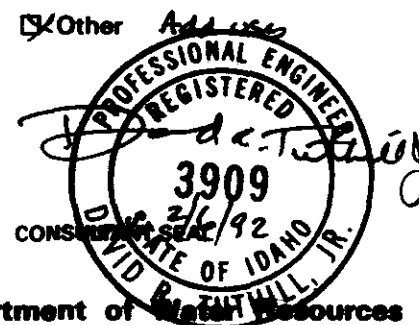
Melvin T. Schulte

Certification Date

11-25-91

Field Report Preparation Date

11-25-91



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

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Note: Domestic and stock uses can be added because only .7 ac of irr was developed, so total vol of all uses = 4.1 afa which is less than the 4.5 afa allowable under the original permit. *Over*

63-11020



#1 - P/D



#2

P/U

Well is located in
bushes at left of
photo.

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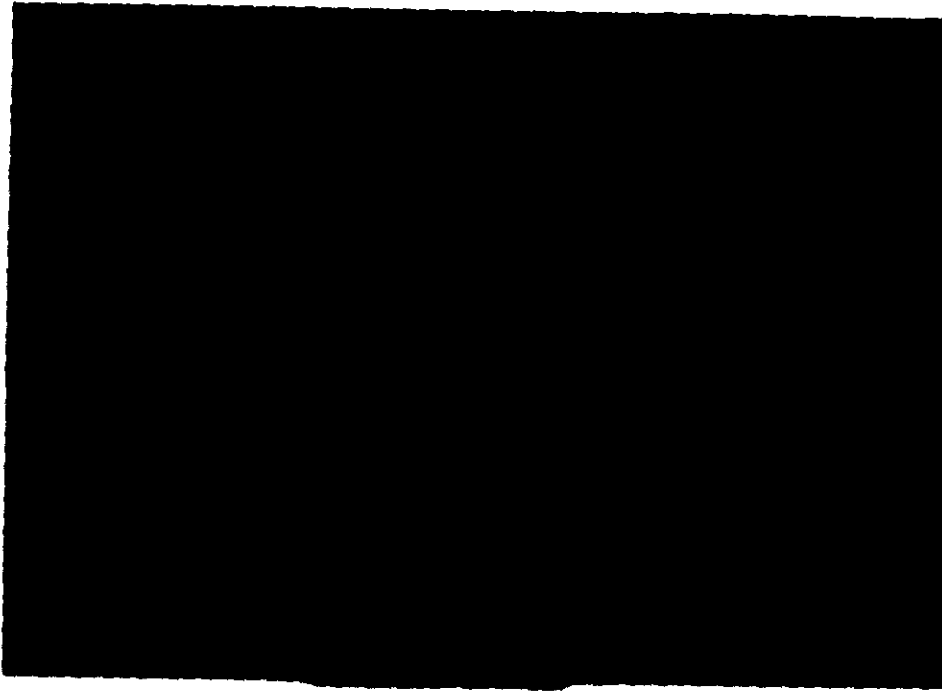
JUL 28 1992

65-11020 INIT
T E M 2 Q/Q
31-11 27 0535N
10 11 15

P/D-P/U

10000

63-11020



#3

P/U on North
side of residence



#4

P/U on South
side of residence

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JUL 28 1992

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11020

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

1. Legal Description: TWP 3N, Rge 1E, Sec. 27, SE 1/4 SW 1/4 or Lot _____

2. Owner: Gerald Carlson

Address 4503 Riva Ridge Rd, city Bose, st Ad.

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

4. Access Port: Yes ☐ No ☒

Pressure Gauge: Yes ☐ No ☒

Flowing: Yes ☐ No ☒

Static Water Level: 25 ft.

Casing Diameter: 6"

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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JUL 28 1992

December 7, 1990

GERARD J. CARLSON
4503 RIVA RIDGE DR.
BOISE, ID 83709

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11020

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

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DEC 18 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11020

Date: 11-30-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change _____ If yes, prepare a data entry
☒ Proof received timely _____
_____ Reinstated

Source of Water:

- ☒ Surface water
☒ Groundwater
 NO 1. well log in file
 _____ 2. drilling permit
 NO A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- 0 Rate of diversion appropriate for uses
 5 Is rate or volume and fee appropriate?
1 Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks: Proof acceptable

1/4 Priority Calculation:
Date proof received _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority date _____ + _____

NEW PRIORITY DATE _____ = _____

SB
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

JUL 23 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

Department of Water Resources

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.

Permit No. 63-11020 Telephone No. 362-1316

Name(s) of Permit Holder(s): GERARD J CARLSON 323-2814

Post Office Address: 4503 RIVA RIDGE DR BOISE, ID. 83709

Source of Water: WELL

If ground water, well driller's name: UNKNOWN Date drilled: 1976

Extent of Use:
Domestic 1 (No. of households) Irrigation 1 (No. of acres)
Stockwater 2 (No. and type of stock) Other _____
Bovine

Total rate and/or volume for which proof is submitted 0.03 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: 1977

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes X No Installed? Yes X No

OR

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

Fee Enclosed: \$ 0 (See License Examination Fee Schedule)

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

GERARD J CARLSON 362-1316 / 323-2814
Name Telephone No.

4503 RIVA RIDGE DR BOISE, ID. 83709
Address

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DEC 18 1990

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

7-18-90
Date

Gerard Carlson
Signature (and title if on behalf of a company or organization)

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

Statehouse
Boise, Idaho 83720
(208) 327-7900
January 4, 1990

GERARD J. CARLSON
4503 RIVA RIDGE DR.
BOISE, ID 83709

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

RE: PERMIT NO. P63-11020

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.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of

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FEB 26 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

RECEIVED

FEB 26 1960

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: [Signature] DATE: 10/12/89 APPLICATION: 63-11020

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:
n/a P/D
n/a 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 Supplementary Analysis Sheet.) |
| ☐ | ☒ | Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.) |
| ☐ | ☒ | *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT |

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

NOV 21 1989
Department of Water Resources

PROCESSING

APPLICATION NO.

63-11020YES ☒ 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 November 20, 1989☐ ☒ Protest dates, resolution of protest recorded on application:☐ ☒ Recommendations attached: Approve, Dr☐ ☒ Measuring device required:☐ ☒ Measuring port required:☒ ☐ Water delivered by water master? District # 63-POS☐ ☐ Special conditions of approval or cover letter:The rate of diversion based on this water right is limited to 0.03 cfs.☐ ☒ See below for additional informationRecommended Date or Priority 9/5/1989 ☒Recommended by: DrDate 11/21/89

STATE OFFICE REVIEW

P05, P23P1646 28 (irrig., 0.03 cfs)See below for additional information. By KWDate 12-15-89

ADDITIONAL INFORMATION

63-11020

CARLSON, GERARD J.
4503 RIVA RIDGE DR.
BOISE, ID 83709

Source: GROUNDWATER

Diversion Pt: SESESW Sec 27 T 03N R 01E

Use: IRRIGATION (.040 CFS)

Date Filed: 9/05/1989

In: T03N R01E S27 SESW

1.0 ACRES TOTAL

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FEB 26 1990