



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11840

Priority: May 15, 1992

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

1.2 AF

This is to certify, that MACK BACHMAN
ELAIRE BACHMAN

13411 LOCUST LN
Nampa ID 83686

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 15, 1992; and has submitted Proof of Beneficial Use on August 18, 1993. 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>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION: SWNE , Sec. 11, Township 02N, Range 03W
CANYON County

PLACE OF USE: DOMESTIC

TWN RGE SEC
02N 03W 11

SWNE

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.
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 27TH day of JUNE, 1996.


KARL J. DREHER, Director

AUG 09 1996

RECEIVED

AUG 18 1993

Department of Water Resources

OFFICE USE ONLY

Amt. of Fee \$ _____

Date _____

Receipt No. _____

Receipt by _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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. 63-11840 Telephone No. 208-466-0041
2. Name(s) of Permit Holder(s): MACK L. BACHMAN & ELAIRE I. BACHMAN
3. Mailing Address: 13411 LOCUST LANE NAMPA, IDAHO 83686
4. Source of Water: GROUND WATER

If GROUNDWATER, Well Driller's Name: BOISE VALLEY PUMP & DRILLING Date Drilled: 9/21/92

OPTIONAL:

Pump horsepower: 1 1/2 Pressure (psi): _____ Dynamic pumping level (ft.): 115 FT. ±

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

Domestic ✓ (1) HOME (No. of households) Stockwater _____ (No. and type of stock)

Irrigation _____ (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 0.04 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: \$ 0 (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.

Name MACK L. BACHMAN Telephone No. 466-0041 WORK 345-4343

Address 13411 LOCUST LANE / NAMPA, IDAHO 83686

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

Date 8/17/93

Signature (and title, if on behalf of a company or organization) Mack L. Bachman Elaine I. Bachman AUG 27 1993

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11840

Proposed Priority: May 15, 1992

Maximum Diversion Rate:

0.04 CFS

This is to certify, that **MACK BACHMAN**
ELAIRE BACHMAN
13479 LOCUST LN
Nampa ID 83687

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

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

DOMESTIC

01/01 to 12/31

0.04 CFS

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 11, Township 02N, Range 03W
CANYON County

PLACE OF USE: DOMESTIC

TWN RGE SEC

02N 03W 11

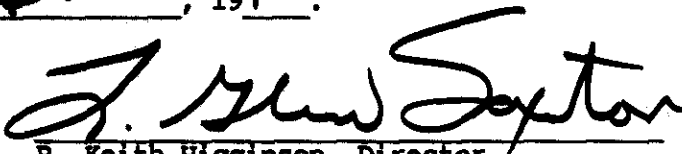
SWNE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **September 1, 1993**.
2. Subject to all prior water rights.
3. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Construction of the well must comply with Idaho well construction standards.
5. Domestic use is for 1 home.

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

7th day of August, 1992.

for 
R. Keith Higginson, Director

MICROFILMED

AUG 21 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant MACK & ELAINE BACHMAN Phone 400-0041
Post office address 13479 LOCUST LANE NAMPA, IDAHO
2. Source of water supply GROUND WATER which is a tributary of N/A
3. Location of point of diversion is SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of 3rd OF BOISE $\frac{1}{4}$, Govt. Lot _____
Sec. 11 Township 2. NORTH Range MERIDIAN B.M. CANYON County; additional
points of diversion if any: _____
4. Water will be used for the following purposes: DOMESTIC USE HOME
Amount .04 for DOM purposes from 1/1 to 12/31 (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) _____ and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. DOMESTIC HOUSE WELL W/ SUBMERSIBLE PUMP

- b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet; total
reservoir capacity N/A 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 250 feet.
- d. Is ground water with a temperature of greater than 90°F being sought? N/A
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
MIN. 1 YR. years (minimum 1 year).

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AUG 21 1992

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

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

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
2N	3W	11			D														

Total number of acres to be irrigated _____

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

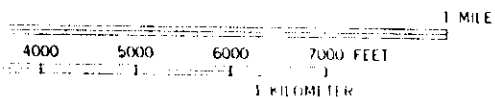
11. a. Who owns the property at the point of diversion? MARK & ELAINE BACHMAN

b. Who owns the land to be irrigated or place of use? MARK & ELAINE BACHMAN

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

12. Remarks: _____

FILED
JUN 21 1992



NO MAP
OR DRAWING
Included With
APP

A large grid of graph paper, consisting of 20 columns and 20 rows of squares. In the bottom right corner, there is a black stamp that reads "MICROFILMED" in a bold, sans-serif font, oriented diagonally.

MicroFILMED

AUG 21 1992

Mark Buchner Elaine Buchner
(Applicant)

(Applicant)

Received by Ly Date 5/15/92 Time 12:30 Preliminary check by cy4
Fee \$ 30 Receipted by Ly # W014710 Date 5/15/92
Publication prepared by GG Date 5-27-92 Published in Press-Tribune
Publication approved AT Date 6-23-92
6/3 & 6/10/92

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 21 1992

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-11786

GARRETT, FRANK
GARRETT, DORTHY
GARRETT RANCHES
23935 HOMEDALE RD
HOMEDALE, ID 83676
Source: GROUNDWATER
Diversión Pt: LOT 6 (NWSW) Sec 6 T 03N R 04W in CANYON County.
Use: IRRIGATION (2,800 CFS)
Total Diversión: (2,800 CFS)
Date Filed: 5/15/1992
In: CANYON County
T03N R04W S06
S07
140.0 ACRES TOTAL
Lot 6 (NWSW) Lot 7 (SWSW)
Lot 1 (NWNW) Lot 2 (SWNW)

63-11787

GARRETT RANCHES PACKING
23935 HOMEDALE RD
HOMEDALE, ID 83676
Source: GROUNDWATER
Diversión Pt: NWSE Sec 1 T 03N R 05W in CANYON County.
Use: IRRIGATION (4,000 CFS)
Total Diversión: (4,000 CFS)
Date Filed: 4/23/1992
In: CANYON County
T03N R05W S01
S12
200.0 ACRES TOTAL
NENE NESE NWSE SESE
NWNE SWNE SENE

63-11788

GARRETT RANCHES INC
23935 HOMEDALE RD
HOMEDALE, ID 83676
Source: GROUNDWATER
Diversión Pt: SENE Sec 2 T 03N R 05W in CANYON County.
Use: IRRIGATION (4,000 CFS)
Total Diversión: (4,000 CFS)
Date Filed: 4/23/1992
In: CANYON County
T03N R05W S01
S02
200.00 ACRES
SWNW SENW NESW NWSW
SWSW NWSE
Lot 1 (NENE) SENE

63-11824

HIPP, BARBARA ANN
HIPP, WILLIAM BRUCE
515 N 21ST AVE
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: NESE Sec 35 T 05N R 03W in CANYON County.
Use: IRRIGATION DOMESTIC (.150 CFS)
Total Diversión: (.040 CFS)
Date Filed: 5/13/1992
In: CANYON County
T05N R03W S35
5.0 ACRES
NESE

63-11826

NICKEL, CHARLES A
NICKEL, ZELDA M
18086 W USTICK
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: SENW Sec 9 T 03N R 03W in CANYON County.
Use: IRRIGATION (1,580 CFS)
Total Diversión: (1,580 CFS)
Date Filed: 5/14/1992
In: CANYON County
T03N R03W S09
79.0 ACRES TOTAL
NENW SENW NESW

63-11827

NICKEL, CHARLES A
NICKEL, ZELDA M
18086 W USTICK
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: SESW Sec 32 T 04N R 03W in CANYON County.
Use: IRRIGATION (1,640 CFS)
Total Diversión: (1,640 CFS)
Date Filed: 5/14/1992
In: CANYON County
T04N R03W S32
82.0 ACRES TOTAL
SESW SWSE SESE

63-11828

FRED HERTIG TRUST
23062 TEN DAVIS RD
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt: NESE Sec 19 T 05N R 04W in CANYON County.
Use: IRRIGATION (1,600 CFS)
Total Diversión: (1,600 CFS)
Date Filed: 5/14/1992
In: CANYON County
T05N R04W S19
80.0 ACRES TOTAL
NESE SESE

63-11829

JEFFERS, GEORGE
20021 HOSKINS RD
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: NENE Sec 15 T 03N R 04W in CANYON County.
Use: IRRIGATION (.800 CFS)
Total Diversión: (.800 CFS)
Date Filed: 5/18/1992
In: CANYON County
T03N R04W S16
40.0 ACRES TOTAL
NENE

MICROFILMED
AUG 21 1992

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
) ss.
County of Canyon)

JUN 13 1992

Department of Water Resources
Western Regional Office

Janet McDaniel

of Nampa, Canyon County, Idaho, being first duly sworn, deposes and says:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was over the age of eighteen years, and not a party to the above entitled action.

2. That I am the Principal Clerk of the Idaho Press-Tribune, a daily, (except Saturday) newspaper published in the City of Nampa, and

63-11830

ALDER, NORMAN C
ALDER, KATHRYN
1288 SOUTHSIDE BLVD S
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt: NENWSE Sec 36 T 01N R 02W in CANYON County.
Use: IRRIGATION (2,000 CFS)
Total Diversión: (2,000 CFS)
Date Filed: 5/14/1992
In: CANYON County
T01N R02W S36
114.0 ACRES TOTAL
NESE NWSE SWSE SESE

63-11832

ADLER, ROBERT L
PO BOX 936
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: SWNWNE Sec 14 T 03N R 03W in CANYON County.
Use: IRRIGATION (.800 CFS)
Total Diversión: (.800 CFS)
Date Filed: 5/14/1992
In: CANYON County
T03N R03W S14
40.0 ACRES TOTAL
NWNE

63-11833

GOODING, FRED
23668 BATT CORNER RD
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt: LOT 2 (NENWNE) Sec 2 T 04N R 05W in CANYON County.
Use: IRRIGATION (2,160 CFS)
Total Diversión: (2,160 CFS)
Date Filed: 5/15/1992
In: CANYON County
T04N R05W S02
108.0 ACRES TOTAL
Lot 1 (NENE) Lot 2 (NWNE) SWNE

63-11835

HUTER BROS INC.
9040 LINDEN
NAMPA, ID 83687
Source: GROUNDWATER
Diversión Pt: SWNW Sec 34 T 04N R 02W in CANYON County.
Use: IRRIGATION (.700 CFS)
Total Diversión: (.700 CFS)
Date Filed: 5/20/1992
In: CANYON County
T04N R02W S28
35.0 ACRES TOTAL
NESE

63-11836

SUNSET FARMS INC
C/O KENNETH TIEGS
10305 MELMONT RD
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt: SENE Sec 3 T 03N R 02W in CANYON County.
Use: IRRIGATION (1,600 CFS)
Total Diversión: (1,600 CFS)
Date Filed: 5/19/1992
In: CANYON County
T03N R02W S03
80.0 ACRES TOTAL
Lot 1 (NENE) SENE

63-11838

GROW, J KEITH
18533 VAN SLYKE RD
WILDER, ID 83678
Source: GROUNDWATER
Diversión Pt: SENE Sec 31 T 04N R 04W in CANYON County.
Use: IRRIGATION (1,000 CFS)
Total Diversión: (1,000 CFS)
Date Filed: 5/14/1992
In: CANYON County
T04N R04W S31
50.6 ACRES TOTAL
NENE NWNE SENE

63-11840

BACHMAN, MACK
BACHMAN, ELAIRE
13479 LOCUST LN
NAMPA, ID 83687
Source: GROUNDWATER
Diversión Pt: SWNE Sec 11 T 02N R 03W in CANYON County.
Use: DOMESTIC (.040 CFS)
Total Diversión: (.040 CFS)
Date Filed: 5/15/1992
In: CANYON County
T02N R03W S11
SWNE

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 JUNE 22, 1992.
R. KEITH HIGGINSON, Director
DEPARTMENT OF WATER RESOURCES
June 3, 10, 1992



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

MACK BACHMAN
ELAIRE BACHMAN
13411 LOCUST LN
NAMPA ID 83686

RE: WATER RIGHT NO. 63-11840

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,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED

AUG 09 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-11840

DATE 6/26/96

REVIEWER: S H A R L A

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>NO</u>
SOURCE	<u>—</u>	<u>✓</u>	Is change/clarification of originally intended source? <u>—</u> If not, prepare Notice of Intent to Void <u>—</u>
POINT OF DIV	<u>—</u>	<u>✓</u>	Amendment required <u>NO</u>
PLACE OF USE	<u>—</u>	<u>✓</u>	Amendment required <u>NO</u>

Does map agree with written description? — yes — no NO MAP INCL.

OVERLAPS — P/D — P/U

assessor's office confirmed

RATE OF DIV

Permitted Rate .04 cfs

Fee limit .04 cfs

Measured — cfs

Theoretical .05 cfs

NO FEE REQ'D OR PAID
NO MEASUREMENT MADE

Recommended Total Div Rate .04 cfs

ANNUAL VOLUME/ NATURE OF USES

— ✓

Use DOMESTIC

Volume Calculation 1.2 standard af

— af

— af

— af

SUBTOTAL 1.2 af

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

Total volume recommended 1.2 af

(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

1/1 home.

CONDITIONS

— Watermaster Control WD# 63-not regulated

— GW Measurement/Measuring Device

— Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed N/A

Adjustment Memo —

1st Amend Letter N/A

2nd Amend Letter N/A

[illegible]

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

(No Field Exam Conducted, Therefore no system diagram)											
---	--	--	--	--	--	--	--	--	--	--	--

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. Pump Size AS indicated on form of B/u

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	N/A	1 1/2	N/A	N/A	N/A

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

D. FLOW MEASUREMENTS *NR*

1.

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

2. Measurements: *NR*

AUG 09 1996

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS - P/D Same QD, different P/D
P/U Same QD, different areas of use.

As per Canyon County Assessor, confirmed legal description as T2N, R3W, Section 11, SWNE.
Parcel # 4R30064-01D, 13411 Locust Lane.
One home on 2.38 acres.

Well drilled ~~in~~ 9/21/92 by Boise Valley Pump & Drilling.
Drilling Permit No. 63-92-W-0786.

System Capacity (Theoretical) is slightly greater than the requested allocation of 0.04 CFS. Therefore, recommend licensing for 0.04 CFS domestic.

$$\text{Theoretical: } Q = \frac{(8.8)(0.7)(1.5)}{115 + (2.31 \times 40)} = \frac{9.24}{207.4} \approx 0.05 \text{ CFS}$$

NOTE: Dynamic Pumping Level of 115' as per given on PROOF OF BENEFICIAL USE.

System Pressure of 40 psi Assumed as per pump size.

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

AUG 09 1996

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

(see narrative for Theoretical System Capacity Calculation)

G. VOLUME CALCULATIONS1. Volume Calculations for Irrigation: *NR* $V_{I.R} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R} \text{ and } V_{D.R} =$ _____

2. Volume Calculations for Other Uses:

*Domestic (internal & external) = 1.2 AFA***H. 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>0.04</i>	<i>1.2</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>0.04</i>	<i>1.2</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

I. AUTHENTICATIONField Examiner's Name *Rick Collingwood* Date *3/22/94*

Reviewer _____ Date _____

SEAL

AUG 09 1996

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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.

1. WELL OWNER Name <u>Thos Backman</u> Address <u>13479 Locust Ln (Manga)</u> Drilling Permit No <u>41-92-W-000 0786</u> Water Right Permit No _____	7. WATER LEVEL Static water level <u>93</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ Describe artesian or temperature zones below.																																																																																								
2. PURPOSE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandonment (describe abandonment or modification procedures such as screen, screen, materials, plug depths, etc. in lithologic log, section 9.)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td><u>30 GPM</u></td> <td><u>15.5 ft</u></td> <td><u>2 hrs</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>30 GPM</u>	<u>15.5 ft</u>	<u>2 hrs</u>																																																																																		
Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																							
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>0</td> <td>2</td> <td>Sandy silt</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>2</td> <td>28</td> <td>Sandy Brown Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>28</td> <td>34</td> <td>Light Brown Sandy Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>34</td> <td>47</td> <td>Brown sand</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>47</td> <td>60</td> <td>Sandy Brown Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>60</td> <td>112</td> <td>Light Brown Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>112</td> <td>113</td> <td>Sand</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>113</td> <td>135</td> <td>Light Brown Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>135</td> <td>145</td> <td>Shingles of Clay Sand</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>145</td> <td>150</td> <td>Light Brown sand</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>150</td> <td>152</td> <td>Sandy Brown Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>152</td> <td>160</td> <td>Light Brown Clay</td> <td>✓</td> <td> </td> </tr> <tr> <td>6</td> <td>160</td> <td> </td> <td>Coarse sand some gravel</td> <td>✓</td> <td> </td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	6	0	2	Sandy silt	✓		6	2	28	Sandy Brown Clay	✓		6	28	34	Light Brown Sandy Clay	✓		6	34	47	Brown sand	✓		6	47	60	Sandy Brown Clay	✓		6	60	112	Light Brown Clay	✓		6	112	113	Sand	✓		6	113	135	Light Brown Clay	✓		6	135	145	Shingles of Clay Sand	✓		6	145	150	Light Brown sand	✓		6	150	152	Sandy Brown Clay	✓		6	152	160	Light Brown Clay	✓		6	160		Coarse sand some gravel	✓	
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary ☒ Cable ☐ Mud ☐ Other _____ (backhoes, hydraulic, etc.)	10. Work started <u>9/16/92</u> finished <u>9/22/92</u>																																																																																								
5. WELL CONSTRUCTION Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>2 1/2</u> inches</td> <td><u>6</u> inches</td> <td><u>1</u> feet</td> <td><u>156</u> feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Paced from _____ feet to _____ feet Surface seal depth <u>11</u> Material used in seal: ☐ Cement grout ☐ Bentonite ☒ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	<u>2 1/2</u> inches	<u>6</u> inches	<u>1</u> feet	<u>156</u> feet									Number	From	To										11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Boise Valley Pumping Co.</u> No. <u>247</u> Address <u>2950 S. Garden</u> Date <u>10/22/92</u> Signed by Drilling Supervisor <u>Ron - 1200-466</u> and <u>Harry R. Tuller</u> (Operator) (if different than the Drilling Supervisor)																																																												
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USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

August 20, 1993

MACK BACHMAN
ELAIRE BACHMAN
13411 LOCUST LN
NAMPA ID 83686

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11840

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

RECORDED

AUG 27 1993

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 63-11840 Reviewed by Klg Date 8/19/93

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit? domestic - 1
no Address same as permit?
yes Proof timely received? Correct Uses? yes
If not, complete calculation below.

SOURCE OF WATER

 Surface water source
✓ Ground water source
yes Drilling permit required?
datac Copy in the file? Drilling Permit No. 63-2-W-0786-000
35 Amount paid for permit yes Correct?
datac Well log in the file?

LICENSE EXAMINATION FEE

MEASURING DEVICE

NA Required?
1 Amount Submitted
1 Correct?
NA Required?
1 Installed?
1 Waiver requested?

PRIORITY CALCULATION

Date proof received NA
Date proof due 1 -
No. of days late 1 =
Priority Date 1 +
New Priority Date 1

DEFICIENCIES OR ACTION ITEMS

proof acceptable

DATA ENTRY

New Address 13411 Locust Lane 83686

Proof Made 8/18/93

8/20/93
Klg



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

PERMIT NUMBER	OWNER CODE	NAME & ADDRESS	TWP	RGE	SEC	TRACT	LOT	COUNTY
63-92-W-0786-000	0	MAC BACHMAN 13479 LOCUST LN NAMPA, ID 83686 (208) 466-0041	02N	03W	11	SW NE		CANYON

Subdivision Location and Description:
Subdivision Name:
Well Site Address: 13479 LOCUST LN
City, State: NAMPA, ID

Lot(s):
Block(s):

Geographic Location:
Accuracy Code:
Lat: :
Long: :

Proposed Use of Well: Domestic Proposed Casing Diameter: 6 In. Proposed Depth: 150 Ft.

Well Use Comments:

Driller License No: 0207

Firm Name: BOISE VALLEY PUMP & WELL DRILLING
Official: RONALD G MURPHY

Permit Status: Permit

Verbal Issue Date:
Date Received: 09/17/1992
Date Approved: 09/17/1992
Proposed Start Date: 09/17/1992
Extension Date:
Extension Expiration:

Receipt No. Receipt Date Fee
W015412 09/17/1992 \$ 35.00

Specific Conditions:

Permit Remarks:

WELL DRILLER'S LOG REPORT

Drilling Permit No: 63-92-W-0786-000 Water Right No: 63-11840
Injection Permit No:

Nature of Work: NEW WELL

Construction Method: CABLE

Number of Monitor Wells:

Casing Diameter: 6 In.
Depth of Casing: 158 Ft.
Total Depth: 160 Ft.
Screen Installed? No
Static Water Level: 93 Ft.
Temperature: F.
Production Rate: 30.00 GPM

Actual Start Date: 09/18/1992
Well Finish Date: 09/23/1992
Log Received Date:
Certification Date: 10/29/1992
Field Inspection Date:

Inspector:

Well Log Remarks: NO RECEIVED DATE SHOWN ON THIS LOG, ENTERED 11/19/1992.

AUG 27 1993
RECEIVED

June 30, 1993

MACK BACHMAN
ELAIRE BACHMAN
13479 LOCUST LN
NAMPA ID 83687

PROOF DUE NOTICE

RE: PERMIT NO. 63-11840

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, 1993. (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.

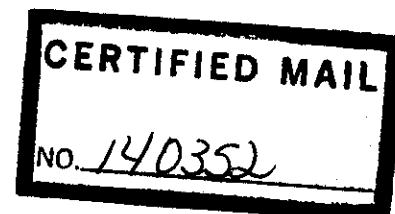
SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

RECORDED

AUG 27 1993





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

August 10, 1992

MACK BACHMAN
ELAIRE BACHMAN
13479 LOCUST LN
NAMPA ID 83687

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11840

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.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

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

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

MICROFILMED
AUG 21 1992

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
Water Resource Agent

BLM:cz

Enclosure

RECEIVED
FILMED

AUG 21 1992

APPLICATION FOR PERMIT REVIEW

Application #: 603-11840
Date: 8-1-92

Reviewer: Brenda Miller

BMM

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)
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: - 09-01-1993
Other Conditions Recommended

Form No. 202a.
10/90

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: gjt DATE: 5/2/92 APPLICATION: 63-11840

REQUIRED INFORMATION

BACHMAN

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 Supplementary Analysis Sheet.)
Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

Additional information on reverse side:

RECEIVED
JUN 26 1992

Department of Water Resources

PROCESSING

APPLICATION NO. 63-11840

BACHMAN

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

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: _____

See below for additional information

Recommended Date or Priority _____

Recommended by: _____ Date _____

STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

P/D & P/W overlaps are with other domestic/irrig permits
from groundwater sources. Total 35 ac irrigated in tract.

63-11840

BACHMAN, MACK
BACHMAN, ELAIRE
13479 LOCUST LN
NAMPA, ID 83687

Source: GROUNDWATER

Diversion Pt: SWNE Sec 11 T 02N R 03W in CANYON County.

Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)

Date Filed: 5/15/1992

In: CANYON County
T02N R03W S11 SWNE

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