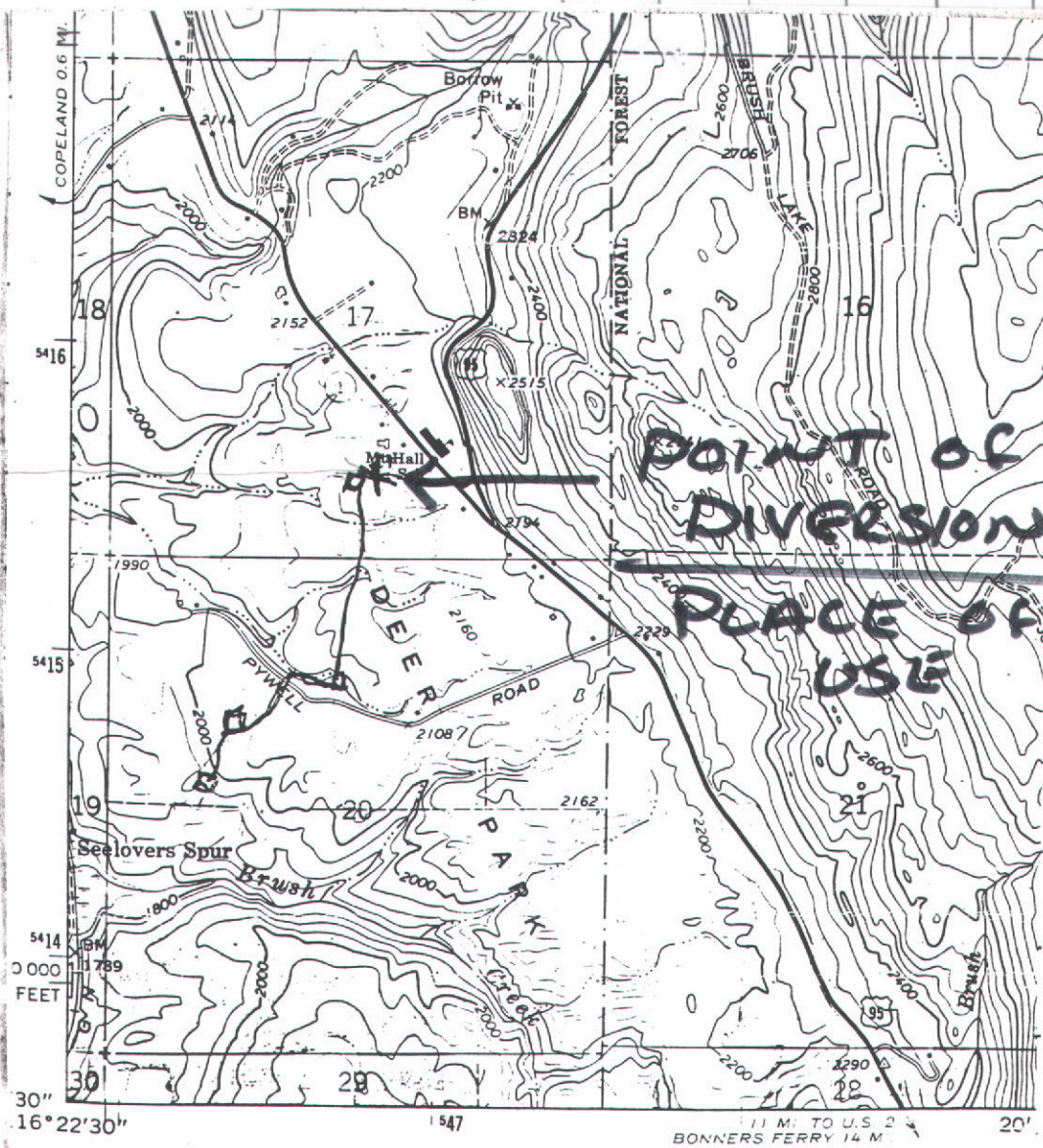


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

Don Ritz



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, U. S. Forest Service,
and International Boundary Commission

Place of use = DONALD Ritz Property -
Sec. 17 T64N R 01E

MICROFILMED

JUL 08 1993

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.

Don M. Ritz
(Applicant)

AFFIDAVIT OF PUBLICATION

State of Idaho

ss.

County of Boundary,

BOB MILLER being first duly sworn on oath

deposes and says that he/she is MANAGER

of the Bonners Ferry Herald, a newspaper printed and published at Bonners Ferry, Boundary County, Idaho; that

the said newspaper has been continuously and

uninterruptedly published in said Boundary County during

a period of 12 months prior to the first publication of the

hereto attached notice of publication in the case of:

LEGAL# 2424

as it was published in the regular and entire issue of the

said paper for a period of 2 consecutive weeks,

commencing on 17 day of February, 1993

and ending on the 24 day of February, 1993

and that said notice was published in said newspaper.

Dated: 5/6/93

[Signature]

Subscribed and sworn to before me this 5 day

of May, 1993

[Signature]
Notary Public for Idaho

Residing at BONNERS FERRY

My Commission expires: 11/08/97

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

98-07708
CHAMPION, KEN
PO BOX 812
BONNERS FERRY, ID 838050812
Source: SPRING Tributary
SINKS
Diversion Pt: LOT 3 (NWNWNW)
Sec 23 T 65N R 02W in BOUNDARY
County.
Use: DOMESTIC (.120 CFS)
Total Diversion: (.120 CFS)
Date Filed: 1/21/1993
In: BOUNDARY County
T65N R02W S23 NESE NWSE
SWSE

98-07709
RITZ, DONALD
RITZ, JANET
HCR 60 BOX 169
BONNERS FERRY, ID 83805
Source: GROUNDWATER
Diversion Pt: SWSE Sec 17 T 64N
R 01E in BOUNDARY County.
Use: STOCKWATER (.020 CFS)
DOMESTIC: (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 1/29/1993
In: BOUNDARY County
T64N R01E S17 SESW SWSE< B>

98-07710
HANSON, MICHAEL
HANSON, JANET
PO BOX 662
BONNERS FERRY, ID 83805
Source: UNNAMED STREAM
Tributary: ROCK CREEK
Diversion Pt: SENW Sec 23 T 63N
R 01E in BOUNDARY County.
Use: IRRIGATION (.200 CFS)
STOCKWATER (.040 CFS)
WILDLIFE (.030 CFS)
Total Diversion: (.200 CFS)
Date Filed: 1/21/1993
In: BOUNDARY County
T63N R01E S23 NESE
10.0 ACRES TOTAL

For additional information concerning the property location, call the Northern Regional Office at 765-4639.

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Northern Region, 1010 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814 on or before MARCH 8, 1993.

R. KEITH HIGGINSON, Director
BFH#2424 Feb 17, 24, 1993

MICROFILMED
JUL 08 1993

MAY 07 1993

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>Don Ritz</u> Address <u>Bonniers Ferry</u> Owner's Permit No. _____	7. WATER LEVEL Static water level <u>30</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 _____ OF. Quality _____																																												
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Air ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td><u>15</u></td> <td></td> <td><u>7</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>15</u>		<u>7</u>																																						
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ 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">Hole 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><u>8</u></td> <td><u>0</u></td> <td><u>107</u></td> <td><u>clay & sand</u></td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td><u>107</u></td> <td><u>110</u></td> <td><u>loose rock</u></td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td><u>110</u></td> <td><u>360</u></td> <td><u>gray granite</u></td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td><u>360</u></td> <td><u>362</u></td> <td><u>pink granite</u></td> <td>☒</td> <td></td> </tr> <tr> <td></td> <td><u>362</u></td> <td><u>380</u></td> <td><u>granite</u></td> <td>☒</td> <td></td> </tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	<u>8</u>	<u>0</u>	<u>107</u>	<u>clay & sand</u>		☒		<u>107</u>	<u>110</u>	<u>loose rock</u>		☒		<u>110</u>	<u>360</u>	<u>gray granite</u>		☒		<u>360</u>	<u>362</u>	<u>pink granite</u>	☒			<u>362</u>	<u>380</u>	<u>granite</u>	☒					
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	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>350</u> inches</td> <td><u>8</u> inches</td> <td><u>1</u> foot</td> <td><u>110</u> feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </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 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's name _____ Type _____ Model No. _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Diameter</th> <th>Slot size</th> <th>Set from</th> <th>Set to</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>20</u> Material used in seal: ☐ Cement grout ☐ Puddling clay ☒ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☐ Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	<u>350</u> inches	<u>8</u> inches	<u>1</u> foot	<u>110</u> feet													Number	From	To										Diameter	Slot size	Set from	Set to								
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Diameter	Slot size	Set from	Set to																																										
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Bondary</u> <u>NW 1/4 SW 1/4 Sec. 17 T. 64 N. R. 1 E. 20</u>	10. Work started <u>25 July 79</u> finished <u>2 Aug 79</u> 11. DRILLERS CERTIFICATION c6 dl I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Hendricks Drilling</u> Firm No. <u>322</u> Address <u>Hayden Lake</u> Date <u>4 Aug 79</u> Signed by (Firm Official) <u>Richard Hendricks</u> and (Operator) <u>Same</u>																																												

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 98-07709

Priority: January 29, 1993

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

1.2 AF

This is to certify, that JANET RITZ
DONALD RITZ

HC 60 BOX 169

BONNERS FERRY ID 83805

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 29, 1993; and has submitted Proof of Beneficial Use on March 28, 1994. An examination indicates that the works have a diversion capacity of 0.040 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>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSE , Sec. 17, Township 64N, Range 01E
BOUNDARY County

PLACE OF USE: DOMESTIC

TWN RGE SEC

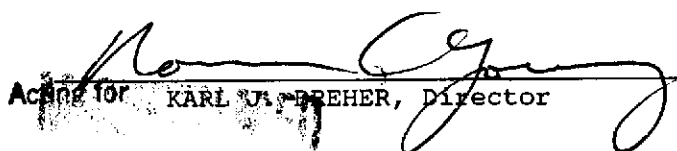
64N 01E 17

SWSE

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. 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 25TH day of July, 1995.

Acting for  KARL J. BREHER, Director

JAN 31 1996

STATE OF IDAHO

For Office Use Only
Amt. of Fee \$ _____
Date _____
Receipt No. _____
Received by _____DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED

MAR 28 1994

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.

1. Permit No. 98-07709 Telephone No. 267-5294
2. Name(s) of Permit Holder(s): Donald Ritz (deceased) Janet Ritz
3. Post Office Address: HCR 60 Box 169 Bonners Ferry, Idaho 83805
4. Source of Water: Well

a. If ground water, well driller's name: _____ Date drilled: _____

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

5. Extent of Use:

Domestic .04 (No. of households) Irrigation _____ (No. of acres)

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

6. Total rate and/or volume for which proof is submitted .04 cfs _____ acre/feet

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

Measuring device: Required? Yes ☒ No Installed? Yes ☐ No

OR
Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☐ No

8. Fee Enclosed: \$ _____ (See License Examination Fee Schedule)

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

Name

Telephone No.

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.

Date

3/22/94

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

Janet M. Ritz

JAN 31 1996

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 98-07709

Proposed Priority: January 29, 1993 Maximum Diversion Rate: 0.04 CFS

This is to certify, that JANET RITZ
DONALD RITZ
HC 60 BOX 169
BONNERS FERRY ID 83805

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
STOCKWATER	01/01 to 12/31	0.02 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.04 CFS

LOCATION OF POINT(S) OF DIVERSION: SWSE , Sec. 17, Township 64N, Range 01E
BOUNDARY County

PLACE OF USE: DOMESTIC
TWN RGE SEC

64N 01E 17 SESW SWSE

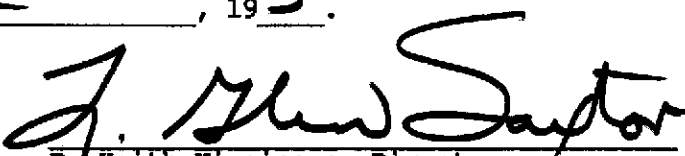
PLACE OF USE: STOCKWATER, same as DOMESTIC use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 4, 1994.
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.
6. Stockwater use is for 39 range cattle.
7. Place of use is located on or near the line between SESW and SWSE S17, T64N, R01E.

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

3 day of June, 1993.

for 
R. Keith Higginson, Director

MICROFILMED

JUL 08 1993

RECEIVED

MAY 19 1993

Form 202
6/85

Ident. No. 98-7709

STATE OF IDAHO
Department of Water Resources
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant DONALD & JANET Ritz Phone 267-5294
Post office address HCR 60 Box 169 Bonners Ferry Id. 83805
2. Source of water supply Ground WATER which is a tributary of _____
3. Location of point of diversion is SWSE SEC 17 $\frac{1}{4}$ of T. 64 N $\frac{1}{4}$ of R. 01 E $\frac{1}{4}$, Govt. Lot Boundary County
Sec. 17 Township 64 N Range 01 E B.M. Boundary County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.04 for DOMESTIC purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.02 for STOCKWATER 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)
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. well / pump

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 _____ inches; proposed depth of well is _____ feet.
d. Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
_____ years (minimum 1 year).

RECEIVED

JUL 08 1993

* I CALLED MRS RITZ TO CLARIFY P.O.D/P.O.U.
SHE SAID THAT SHE WAS FILING FOR HER HOME ONLY.

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. 39 head of white face herfords
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. 41
- e. Other; describe fully. CATTLE TO BE WATERED

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.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
D. T64N	R1E	S17T	~~NE 1/4~~	~~NW 1/4~~	~~SW 1/4~~	~~SE 1/4~~								D			D		

Total number of acres to be irrigated _____

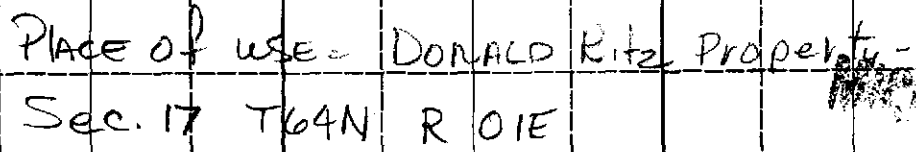
10. Describe any other water rights used for the same purposes as described above. Elis Ritz, Sharon Dodge & Peter Dodge other properties in use of same well.
11. a. Who owns the property at the point of diversion? DON + JANET RITZ
- b. Who owns the land to be irrigated or place of use? _____
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: HOME IS ON LINE BETWEEN SE SW + SW SE 64N 1E.

RECEIVED
JUL 08 1993

JUL 08 1993

Don Ritz



JUL 08 1993

Janet M. Ritz
(Applicant)

Received by Date 1/29/93 Time 1:00 PM Preliminary check by
Fee \$ 30.00 Received by # N6258 Date 1/29/93
Publication prepared by Date 2/10/93 Published in 2/17-24/93
Publication approved Date 5/6/93

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:

RECORDED
JUL 08 1993

AFFIDAVIT OF PUBLICATION

State of Idaho

ss.

County of Boundary,

BOB MILLER being first duly sworn on oath
deposes and says that he/she is MANAGER

of the Bonners Ferry Herald, a newspaper printed and
published at Bonners Ferry, Boundary County, Idaho; that
the said newspaper has been continuously and
uninterruptedly published in said Boundary County during
a period of 12 months prior to the first publication of the
hereto attached notice of publication in the case of:

LEGAL# 2424

as it was published in the regular and entire issue of the
said paper for a period of 2 consecutive weeks,
commencing on 17 day of February, 1993
and ending on the 24 day of February, 1993
and that said notice was published in said newspaper.

Dated: 5/6/93

Subscribed and sworn to before me this 5 day
of May, 1993

Kenneth J. Haworth
Notary Public for Idaho

Residing at BONNERS FERRY

My Commission expires: 11/08/97

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

98-07708
CHAMPION, KEN
PO BOX 812
BONNERS FERRY, ID 838050812
Source: SPRING Tributary
SINKS
Diversion Pt: LOT 3 (NWNWNW)
Sec 23 T 65N R 02W in BOUNDARY
County.
Use: DOMESTIC (.120 CFS)
Total Diversion: (.120 CFS)
Date Filed: 1/21/1993
In: BOUNDARY County
T65N R02W S23 NESE NWSE
SWSE

98-07709
RITZ, DONALD
RITZ, JANET
HCR 60 BOX 169
BONNERS FERRY, ID 83805
Source: GROUNDWATER
Diversion Pt: SWSE Sec 17 T 64N
R 01E in BOUNDARY County.
Use: STOCKWATER (.020 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)
Date Filed: 1/29/1993
In: BOUNDARY County
T64N R01E S17 SESW SWSE< B>

98-07710
HANSON, MICHAEL
HANSON, JANET
PO BOX 662
BONNERS FERRY, ID 83805
Source: UNNAMED STREAM
Tributary: ROCK CREEK
Diversion Pt: SENW Sec 23 T 63N
R 01E in BOUNDARY County.
Use: IRRIGATION (.200 CFS)
STOCKWATER (.040 CFS)
WILDLIFE (.030 CFS)
Total Diversion: (.200 CFS)
Date Filed: 1/21/1993
In: BOUNDARY County
T63N R01E S23 NESE
10.0 ACRES TOTAL
For additional information con-
cerning the property location, call
the Northern Regional Office at 765-
4639.

The permit(s) will be subject to all
prior water rights. Protests must be
filed with the Director, Dept. of
Water Resources, Northern Region,
1010 Northwest Blvd., Suite 210,
Coeur d'Alene, Idaho 83814 on or
before MARCH 8, 1993.
R. KEITH HIGGINSON, Director
BFH#2424 Feb 17, 24, 1993

RECORDED
JUL 08 1993

MAY 07 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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

July 26, 1995

JANET RITZ
DONALD RITZ
HC 60 BOX 169
BONNERS FERRY ID 83805

RE: WATER RIGHT NO. 98-07709

Dear Water Right Holder(s):

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

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED
JUN 31 1996

LICENSE REVIEW
Cindy Zimmerman

Permit #: 98-7709 Name: Ritz Date: 7/19/95
App Rcd 1/29/93 Priority 1/29/93 Examined 8/24/94 ✓ Lots ✓

NAME Chng OK ✓ Or Address Change?

SOURCE — ✓ Clarify source —
— Prelim. Order to Void - Source change.

P/D — ✓ Amendment Needed? — -P39, P38
Overlap(s) —

P/U — ✓ Amendment Needed? SWSE only -P41, P38
Overlap(s) —
*P/D & P/U Amend? P37, P38
(See paragraph list for governmental agencies.)

RATE — ✓ Permit/fee limits 0.04
— Measured Q= — cfs Theoretical Q= — cfs
— dom 1hm = 0.04

Recommended capacity 0.04 cfs
Recommended rate 0.04 cfs

VOLUME — ✓ Season of Use: (—) 1/1-12/31 = 365 days
Calculations: dom 1hm = 1.2

Flow limit: — x — x 1.9835 = — AF
Recommended volume 1.2 AF

USES — — — Same Nature of Use? — -P46
— Amendment Needed? —

REMARKS — — Multiple p/d's in 1 1/4? —
✓ Dom 1/1

CONDITIONS — Measuring (R01)/Locking (R02) Devices —
— Watermaster Control (R04) - WD # —
— Irrigation rate/volume overlap —
— Irrigation water overlap (065) (If gw use sw) —
— Water Quality —
— Other —

PRIORITY Due 6/4/94 Rc'd 3/28/94 Receipt# None Fee OK? (Yes)/No
Order to Reinstate Needed? Yes/(No) Done? —
If Yes, Advanced? Yes/No to: —

COMMENTS: license domestic only

USE	CFS	DIV VOL	Adjustment Memo
<u>Dom / 1</u>	<u>0.04</u>	<u>1.2</u>	
<u>—</u>	<u>—</u>	<u>—</u>	
<u>—</u>	<u>—</u>	<u>—</u>	
<u>TOTAL</u>	<u>0.04</u>	<u>1.2</u>	

LICENSE: P49
#1 AMEND LTR: P46 or
P39/P41/P37 & P38
#2 AMEND LTR: P42/P47

RECEIVED
DEC 14 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 98-07709

1. Owner: JANET RITZ

Phone No. (208) 267-5294

Current Address: HC 60 Box 169 BONNERS PERRY Id, 83805

2. Accompanied by: OWNER

EXAM DATE: 8-24-94

Address: SAME AS ABOVE

Phone No. SAME

Relationship to Permit Holder: _____

3. Source: GROUND WATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 98-02037

2. Other water rights with the same point of diversion: _____

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	17	64N	01E	BOUNDARY	USGS 7.5 MIN QUAD

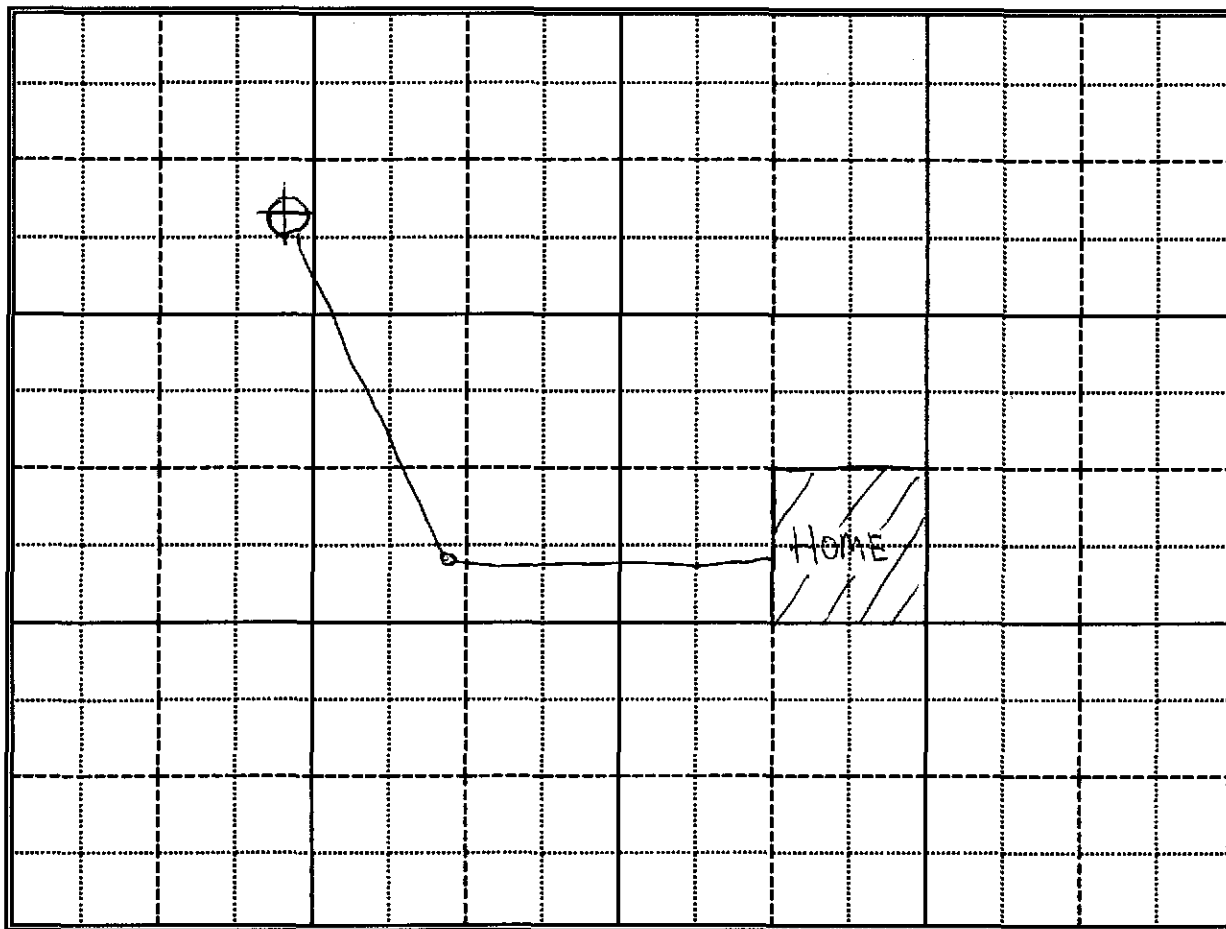
2. Place(s) of Use:

Indicate Method of Determination _____

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
64N	01E	17																D	
									</										

JAN 31 1996

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



Scale: 1" = MTS

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

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

☐ Photo of Diversion and System Attached

4.

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

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

JAN 31 1996

E. NARRATIVE/REMARKS/COMMENTS

WELL supplies HOME AND YARD

Have conditions of permit approval been met? ☒ yes

~~NOT REVIEWED~~

JAN 31 1996

F. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

G. VOLUME CALCULATIONS**1. Volume Calculations for Irrigation:** $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____**2. Volume Calculations for Other Uses:****H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
DOMESTIC	01-01	12-31	.04	1.2
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			.04	1.2

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

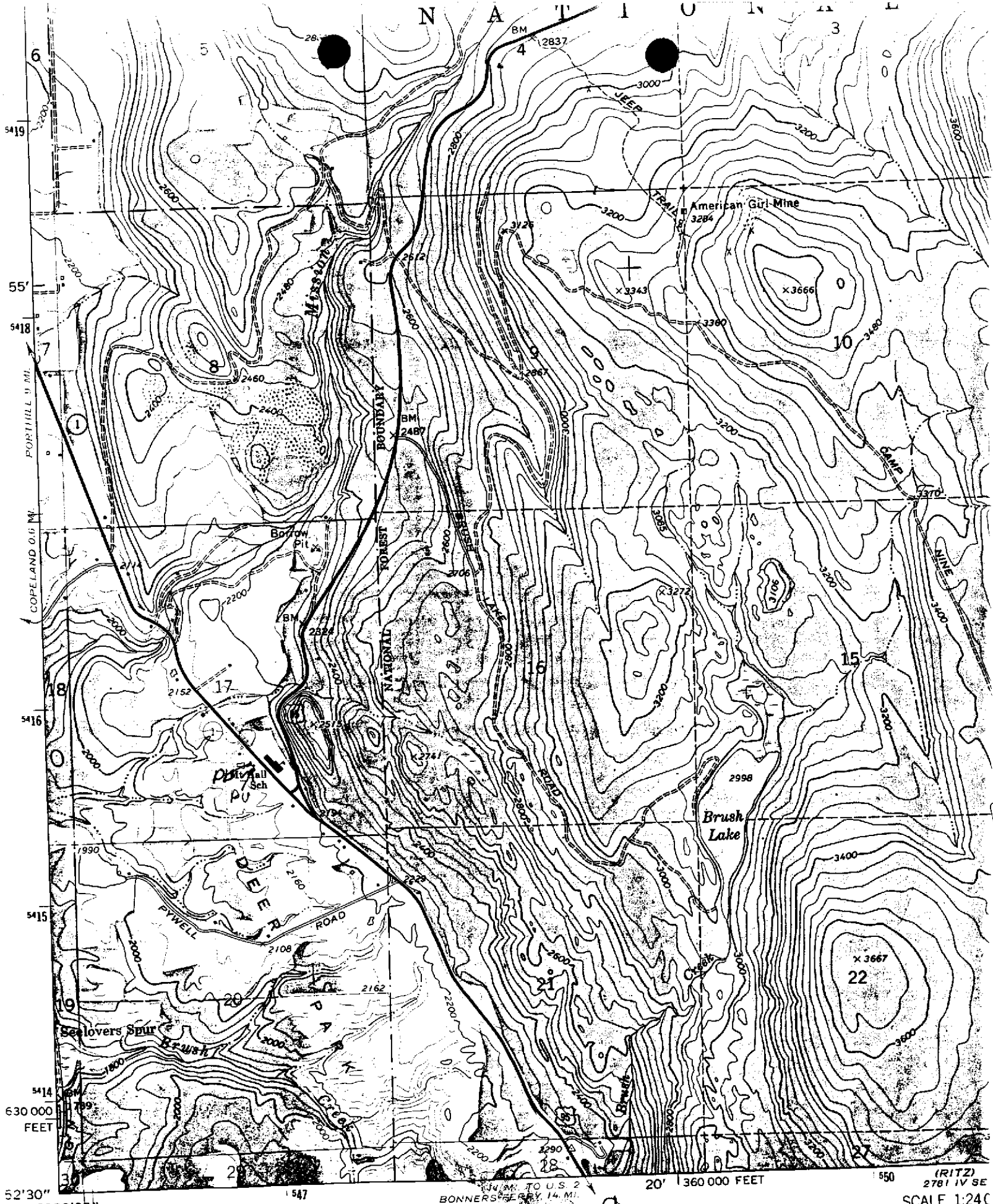
I. AUTHENTICATIONField Examiner's Name TED McCracken Date 8/24/94

Reviewer _____ Date _____

SEAL

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JAN 31 1996

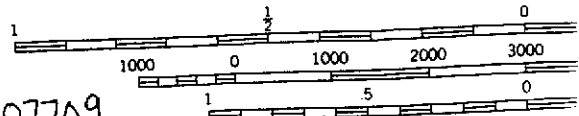


Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, U. S. Forest Service,
and International Boundary Commission

Topography by photogrammetric methods from aerial
photos taken 1963. Field checked 1965

SCALE 1:240,000
(RITZ)
2781 IV SE



CONTOUR INTERVAL
DOTTED LINES - PRESENT

98-07709

April 7, 1994

JANET RITZ
DONALD RITZ
HC 60 BOX 169
BONNERS FERRY ID 83805

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 98-07709

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 NORTHERN Regional Office in Coeur D' Alene at (208)769-1450.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

RECEIVED

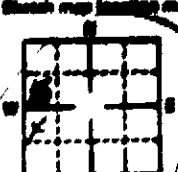
JAN 31 1996

Form 238-7
1-78

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>Don Ritz</u> Address <u>Bonniers Ferry</u> Owner's Permit No. _____		7. WATER LEVEL Static water level <u>30</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 _____ OF. Quality _____																									
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____		8. WELL TEST DATA ☐ Pump ☐ Baller ☒ Air ☐ Other _____ Discharge G.P.M. <u>15</u> Pumping Level _____ Hours Pumped <u>7</u>																									
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type) _____		9. LITHOLOGIC LOG <table border="1"><thead><tr><th>Hole Diam.</th><th>Depth From To</th><th>Material</th><th>Water Yield G.P.M.</th></tr></thead><tbody><tr><td>8</td><td>0 107</td><td>clay & sand</td><td>X</td></tr><tr><td></td><td>107 110</td><td>loose rock</td><td>X</td></tr><tr><td></td><td>110 360</td><td>gray granite</td><td>X</td></tr><tr><td></td><td>360 362</td><td>pink granite</td><td>X</td></tr><tr><td></td><td>362 380</td><td>granite</td><td>X</td></tr></tbody></table>		Hole Diam.	Depth From To	Material	Water Yield G.P.M.	8	0 107	clay & sand	X		107 110	loose rock	X		110 360	gray granite	X		360 362	pink granite	X		362 380	granite	X
Hole Diam.	Depth From To	Material	Water Yield G.P.M.																								
8	0 107	clay & sand	X																								
	107 110	loose rock	X																								
	110 360	gray granite	X																								
	360 362	pink granite	X																								
	362 380	granite	X																								
4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		APR 20 1982 Department of Water Resources JAN 20 1981 Department of Water Resources RECEIVED																									
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness <u>350</u> inches Diameter <u>8</u> inches From <u>1</u> foot To <u>110</u> feet Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches Number _____ From _____ To _____ perforations _____ feet _____ feet perforations _____ feet _____ feet perforations _____ feet _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ 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>20</u> Material used in seal: ☐ Cement grout ☐ Puddling clay ☒ Well casing Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Closures to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld _____ ☐ Cemented between slots Describe joint part _____																											
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Boonville</u> N.W. 1/4 Sec. 17, T. 64 N., R. 1 E.		10. Work started <u>25 July 1981</u> 11. DRILLER'S CERTIFICATION I/We certify that all information on this report was corrected with all the time the rig was removed. Firm Name <u>Hydrotech Drilling</u> Firm No. <u>342</u> Address <u>Boonville, Idaho</u> on <u>4 Aug 82</u> Signed by (Firm Official) <u>Richard L. Smith</u> and <u>Steve</u> (Signature)																									

USE ADDITIONAL SHEETS IF NECESSARY - FURNISH THE WHOLE COPY TO THE DEPARTMENT



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 4, 1993

JANET RITZ
DONALD RITZ
HC 60 BOX 169
BONNERS FERRY ID 83805

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 98-07709

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

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

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

98-07709

RITZ, DONALD
RITZ, JANET
HCR 60 BOX 169
BONNERS FERRY, ID 83805

Source: GROUNDWATER

Diversion Pt: SWSE Sec 17 T 64N R 01E in BOUNDARY County.

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

Date Filed: 1/29/1993

In: BOUNDARY County
T64N R01E S17 SESW SWSE



State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 765-4639 • Fax (208) 765-2088

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

February 11, 1993

Mr. Donald Ritz
HCR 60 Box 169
Bonners Ferry, Id. 83805

Dear Mr. Ritz:

Subject: Water Application for Permit Number 98-7709.

The Idaho Department of Water Resources hereby acknowledges receipt of the above-referenced Application for Permit to Appropriate the Public Waters of the State of Idaho. Enclosed is Receipt Number N6258. Please refer to your Application for Permit Number in future matters concerning this water right application.

Your Application for Permit is currently being prepared for advertising in the local county newspaper. The advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for submittal of protests.

If your application is not protested, it will be forwarded to Boise for processing. If your Application for Permit is protested, you will be sent a copy of the protest and instructions to aid you in resolving the protest without a hearing. All protests must be resolved before your Application for Permit can be approved. If the protest is not resolved, this Department will conduct a conference and/or hearing on the matter.

You will receive your approved Application for Permit and instructions on filing the Proof of Beneficial Use from our State Office in Boise.

If your Application for Permit is for a well (groundwater) that was constructed after July 1, 1987, you must apply for a well drilling permit upon approval of your Application for Permit if no permit was obtained by previous owners to construct the well. Well Drilling Permits can only be issued by this office to holders of approved Applications for Permit.

If I can be of further assistance, please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE
Senior Water Resource Agent