

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO }
County of Boundary } ss.

Alice Winn, bkpr for Pete Thompson being first duly sworn upon his oath, deposes and says that he is the publisher (or foreman)

Publisher
of The Bonners Ferry Herald, a newspaper of general circulation, published weekly at Bonners Ferry, Boundary County, State of Idaho; that the said Bonners Ferry Herald has been continuously and uninterruptedly published in said Boundary County during a period of 18 months or 78 weeks prior to the first publication of the hereto attached notice; that

the advertisement of Notice of application for Water Right
98-7547, 7548, 7549, 7550, 7551

Notice for Publication, a printed copy of which is attached hereto was published in said newspaper and not in a supplement thereof for 2 consecutive issues, commencing with the issue dated June 9, 1983, and ending with the issue dated June 16, 1983.

Subscribed and sworn to before me this 29th day of June, 1983.

Alice Winn
Jody Lane
Notary Public in and for the County of Boundary, State of Idaho, residing at Bonners Ferry, Idaho.

RECEIVED
JUL 15 1983
Department of Water Resources
Notary Public Office

NOTICE OF APPLICATION FOR WATER RIGHT

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

98-7547

SHIELDS, ROYAL
P.O. BOX 964, SANDPOINT, ID 83864
Source: GROUNDWATER
Date Filed: 05/26/1983
Diversion Pt: SENW Sec 15 T 60N R 01W
Use: DOMESTIC STOCK (0.02 CFS)
In: NENW NWNE Sec 15 T 60N R 01W (0.02 CFS)

98-7548

HOLMES, RAY
STAR RT. 2 BOX 216, BONNERS FERRY, ID 83805
Source: UNNAMED STREAM trib. to FRY CREEK
Date Filed: 05/26/1983
Diversion Pt: SESE Sec 06 T 62N R 02E
Use: WILDLIFE STORAGE (15.0 AF)
WILDLIFE FROM STORAGE (15.0 AF)
RECREATION STORAGE (15.0 AF)
RECREATION FROM STORAGE (15.0 AF)
FIRE PROT. STORAGE (15.0 AF)
FIRE PROT. FROM STORAGE (15.0 AF)
In: SESE Sec 06 T 62N R 02W

98-7549

MILLER, TONY
RT. 1 BOX 345, BONNERS FERRY, ID 83805
Source: GROUNDWATER
Date Filed: 05/27/1983
Diversion Pt: NWSW Sec 28 T 62N R 02E
Use: STOCKWATER DOMESTIC (0.04 CFS)
In: NWSW Sec 28 T 62N R 02E (0.02 CFS)

98-7550

KANE, SUSANNE M.
P.O. BOX 675, BONNERS FERRY, ID 83805
Source: GROUNDWATER
Date Filed: 05/31/1983
Diversion Pt: SENE Sec 14 T 63N R 02E
Use: IRRIGATION (0.14 CFS)
STOCKWATER (0.02 CFS)
DOMESTIC (0.04 CFS)
In: SENE Sec 14 T 63N R 02E FOR 7 ACRES

98-7551

HUGHES, KEN &/or VIRGINIA
STAR RT. 1 BOX 146, BONNERS FERRY, ID 83805
Source: TROUT CREEK trib. to KOOTENAI RIVER
Date Filed: 05/31/1983
Diversion Pt: SESE Sec 02 T 63N R 01W
Use: IRRIGATION (0.02 CFS)
DOMESTIC (0.04 CFS)
In: SESE Sec 02 T 63N R 01W FOR 1 ACRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Gov't. Way, Coeur d'Alene, Id. 83814 on or before JUNE 27, 1983.

KEN DUNN, Dir.

First publication June 9, 1983

Final publication June 16, 1983-dwr

OK
7/26/83

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 28 1991

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 98-07549

1. Owner: Tony Miller
Current Address: P.O. Box 1323, Bonners Ferry ID 83805

Phone No. 267-2820

2. Accompanied by: None EXAM. DATE: 6/19/90

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

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



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JAN 02 1992

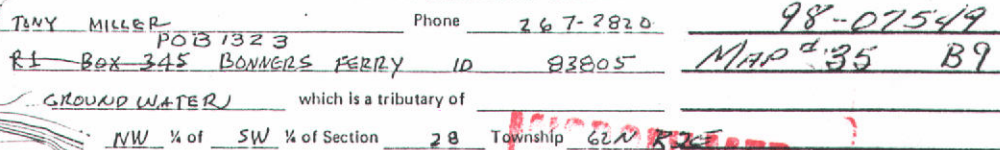
Scale: 1" = NTS

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 N/A
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

Point of use, Photo inside well house didn't develop



Township 62N R2E
 JAN 02 1992

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.

I and my family have lived on the property and
used the well since July of 1987.

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.

JUL 21 1993

within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Tony Miller
 Address RM Box 345 Bonners Ferry
 Owner's Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
250 inches	5 inches	1 feet	81 feet
_____ inches	5 inches	81 feet	86 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ 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 1/4 inches by 3 inches

Number	From	To
20 perforations	81 feet	86 feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
 Manufacturer's name Satchmo Eng
 Type Stainless Model No. 362801
 Diameter 5 Slot size 18 Set from 81 feet to 86 feet
 Diameter _____ Slot size _____ Set from _____ feet to _____ feet
 Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
 Placed from _____ feet to _____ feet
 Surface seal depth 18 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
 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 Top of well

6. LOCATION OF WELL

Sketch map location must agree with written location.

N		
W	Subdivision Name _____	E
Lot No. _____		Block No. _____

County Boundary
NW 1/4 SW 1/4 Sec. 28, T. 62 N., R. 2 E.

7. WATER LEVEL

Static water level 30 feet below land surface.
 Flowing? ☐ Yes ☒ No G.P.M. flow _____
 Artesian closed-in pressure _____ p.s.i.
 Controlled by: ☐ Valve ☒ Cap ☐ Plug
 Temperature 42 °F. Quality Good
 Describe artesian or temperature zones below _____

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>15</u>	<u>81</u>	<u>2</u>
_____	_____	_____
_____	_____	_____

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
6	0	2	TOP SOIL		
6	2	39	Clay & Boulders		
6	39	49	Sand		
6	49	56	Sand gravel clay		
6	56	73	clay & sand		
6	73	82	sand		
5	82	86	Pea gravel & sand		

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JUN 24 1983

Department of Water Resources
 Northern District Office

10.

Work started 6-6-83 finished 6-9-83

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Bob P. Hartz Firm No. 235
 Address RM Box 106 Date 6-10-83
 Signed by (Firm Official) Lyle P. Hartz
 and Nak Hartz
 (Operator)

FORWARD THE WHITE COPY TO THE DEPARTMENT

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

OCT 17 1988

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 98-07549

Priority: May 27, 1983

Maximum Diversion Rate:
Maximum Diversion Volume:

0.03 CFS
1.3 AF

This is to certify, that TONY MILLER
PO BOX 1323

BONNERS FERRY ID 83805 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated May 27, 1983; and
has submitted Proof of Beneficial Use on July 5, 1988. 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>
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	1.2 AF
	Totals	0.03 CFS	1.3 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSW , Sec. 28, Township 62N, Range 02E
BOUNDARY County

PLACE OF USE: STOCKWATER
TWN RGE SEC

62N 02E 28 NWSW

PLACE OF USE: DOMESTIC, same as STOCKWATER 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.
5. Stockwater use is for 25 chickens; domestic use is for 1 home.

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JAN 02 1992

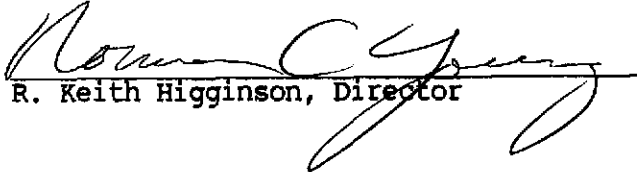
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 98-07549

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 20TH
day of DECEMBER, 1991.

Acting for


R. Keith Higginson, Director

RECEIVED
JAN 02 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant TONY MILLER Phone 267-2820
Post office address R1 BOX 345 BONNERS FERRY ID 83805
2. Source of water supply GROUND WATER which is a tributary of _____
3. Location of point of diversion is NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 28 Township 62N
Range 2E B.M. Boundary County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .02 for DOMESTIC purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .04 for SPACKWATER 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:

a. .06 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. PUMP, PIPE, WELL

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 12 inches; proposed depth of well is 250 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 28 Township 62N
Range 2E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered 50 ASSORTED

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 1.

(5) If water is to be used for other purposes describe: _____

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Total number of acres to be irrigated

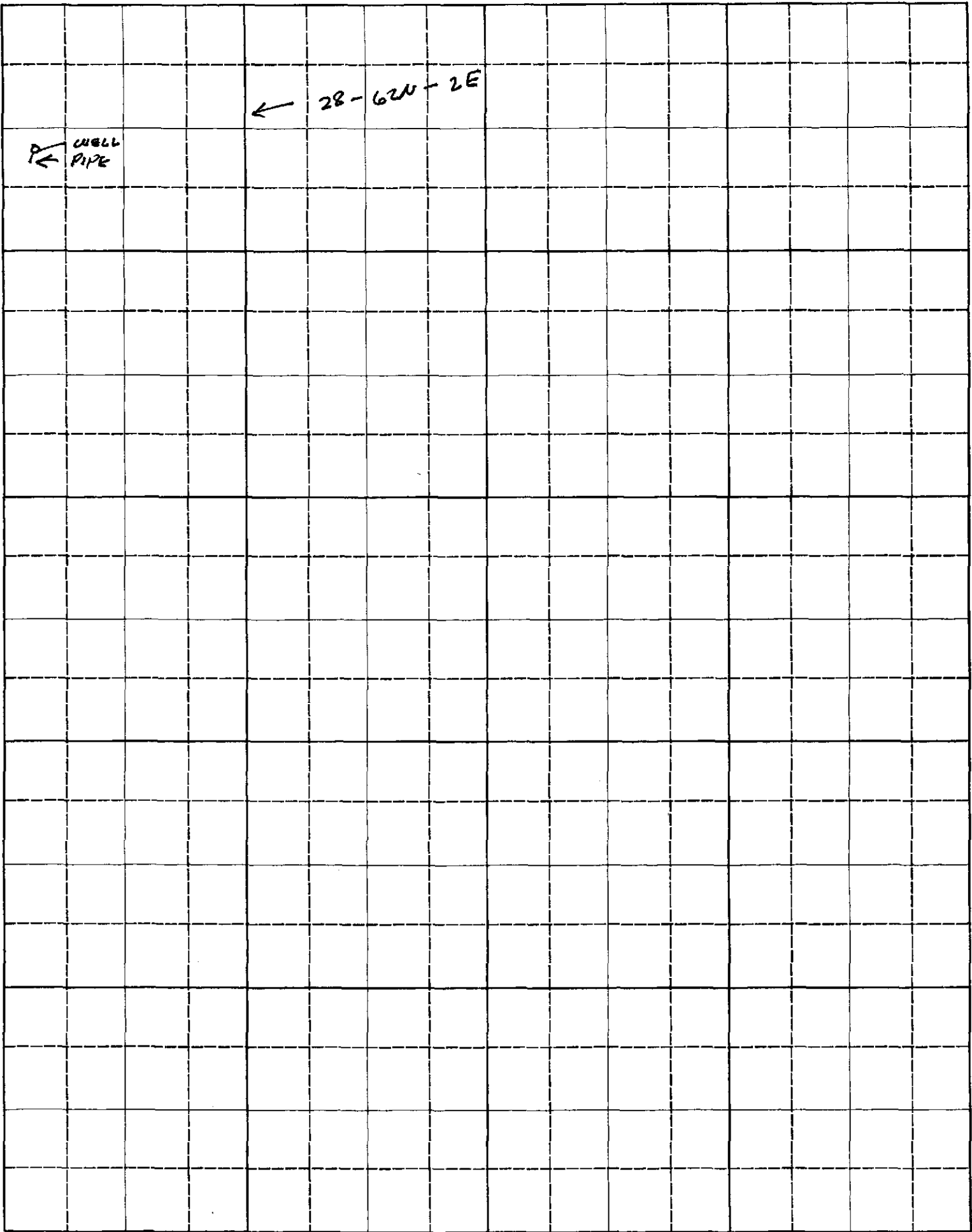
9. a. Who owns the property at the point of diversion
Applicant

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

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

10. Remarks

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



Scale: 2 inches equal 1 mile.

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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.

Tony Miller
(Applicant)

MICROFILMED

Received by Mr. [Signature] Date 5/27/83 Time Mon
Preliminary check by CB Fee \$ 30.00
Received by CB Date 5/27/83 27046
Publication prepared by Mr. [Signature] Date 6/2/83
Published in Boise City Record
Publication dates 6/9 + 16/83
Publication approved Mr. [Signature] Date 7/26/83
Protests filed by: None
Copies of protests forwarded by _____
Hearing held by _____
Recommended for approval denial by Mr. [Signature]

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. 98-7549, and said application is hereby APPROVED

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 August 1, 19 88.

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. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Witness my hand this 11th day of August, 1983.

D. Allen Saylor
Chief, Operations Bureau

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO }
County of Boundary } ss.

Alice Winn, bkpr. for Pete Thompson being first duly sworn upon his oath, deposes and says that he is the publisher (or foreman)

Publisher of The Bonners Ferry Herald, a newspaper of general circulation, published weekly at Bonners Ferry, Boundary County, State of Idaho; that the said Bonners Ferry Herald has been continuously and uninterruptedly published in said Boundary County during a period of 18 months or 78 weeks prior to the first publication of the hereto attached notice; that

the advertisement of Notice of application for Water Right 98-7547, 7548, 7549, 7550, 7551

Notice for Publication, a printed copy of which is attached hereto was published in said newspaper and not in a supplement thereof for 2 consecutive issues, commencing with the issue dated June 9, 1983, and ending with the issue dated June 16, 1983.

Subscribed and sworn to before me this 29th day of June, 1983.

Notary Public in and for the County of Boundary, State of Idaho, residing at Bonners Ferry, Idaho.

NOTICE OF APPLICATION FOR WATER RIGHT

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Date Filed: 05/26/1983
Diversion Pt: SENW Sec 15 T 60N R 01W
Use: DOMESTIC STOCK
In: NENW NWNE Sec 15 T 60N R 01W

(0.02 CFS)
(0.02 CFS)

98-7548

HOLMES, RAY
STAR RT. 2 BOX 216, BONNERS FERRY, ID 83805
Source: UNNAMED STREAM trib. to FRY CREEK
Date Filed: 05/26/1983
Diversion Pt: SESE Sec 06 T 62N R 02E
Use: WILDLIFE STORAGE
WILDLIFE FROM STORAGE
RECREATION STORAGE
FIRE PROT. STORAGE
FIRE PROT. FROM STORAGE
In: SESE Sec 06 T 62N R 02W

(15.0 AF)
(15.0 AF)
(15.0 AF)
(15.0 AF)
(15.0 AF)

98-7549

MILLER, TONY
RT. 1 BOX 345, BONNERS FERRY, ID 83805
Source: GROUNDWATER
Date Filed: 05/27/1983
Diversion Pt: NWSW Sec 28 T 62N R 02E
Use: STOCKWATER
DOMESTIC
In: NWSW Sec 28 T 62N R 02E

(0.04 CFS)
(0.02 CFS)

98-7550

KANE, SUSANNE M.
P.O. BOX 675, BONNERS FERRY, ID 83805
Source: GROUNDWATER
Date Filed: 05/31/1983
Diversion Pt: SENE Sec 14 T 63N R 02E
Use: IRRIGATION
STOCKWATER
DOMESTIC
In: SENE Sec 14 T 63N R 02E FOR 7 ACRES

(0.14 CFS)
(0.02 CFS)
(0.04 CFS)

98-7551

HUGHES, KEN &/or VIRGINIA
STAR RT. 1 BOX 146, BONNERS FERRY, ID 83805
Source: TROUT CREEK trib. to KOOTENAI RIVER
Date Filed: 05/31/1983
Diversion Pt: SESE Sec 02 T 63N R 01W
Use: IRRIGATION
DOMESTIC
In: SESE Sec 02 T 63N R 01W FOR 1 ACRES

(0.02 CFS)
(0.04 CFS)

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Gov't. Way, Coeur d'Alene, Id. 83814 on or before JUNE 27, 1983.

KEN DUNN, Dir.

First publication June 9, 1983
Final publication June 16, 1983-dwr

December 24, 1991

TONY MILLER
PO BOX 1323
BONNERS FERRY ID 83805

RE: WATER RIGHT NO. 98-07549

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:blm

Enclosure

MICROFILMED

JAN 02 1992

November 14, 1991

TONY MILLER
PO BOX 1323
BONNERS FERRY ID 83805

RE: WATER RIGHT NO. 98-07549

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

Enclosure

RECEIVED
JAN 02 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

JUN 28 1991

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 98-07549

1. Owner: Tony Miller
Current Address: P.O. Box 1323, Bonners Ferry ID 83805

Phone No. 267-2820

2. Accompanied by: None EXAM. DATE: 6/19/90

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None

☐ Copies Attached

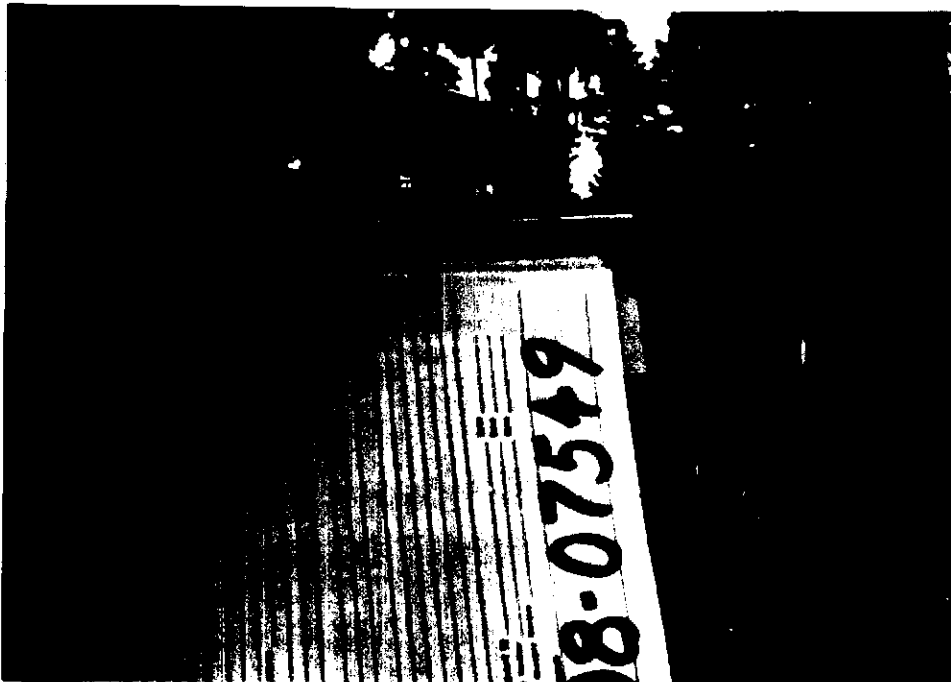
2. Other water rights with same point of diversion: None

☐ 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



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Scale: 1" = NTS

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 N/A
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

Point of use. Photo inside well house didn't develop

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

JUN 28 1991

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Tony Miller

Permit No. 98-07549

Phone No. 267-2820

CRY ID 83805

EXAM. DATE: 6/19/90

Phone No. _____

☐ Copies Attached

☐ Copies of Field Exam's Attached

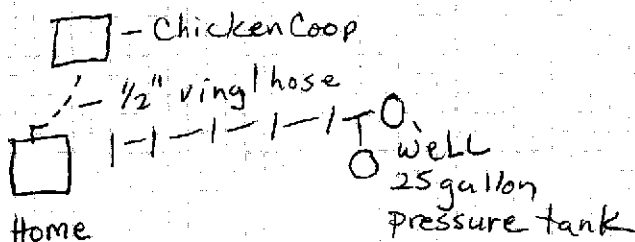
C.

between components. Indicate weir

diagram attached

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JAN 02 1992



MICROFILMED

JAN 02 1992

Scale: 1" = NTS

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 N/A
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

Point of use. Photo inside well house didn't develop

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

Well with underground $1\frac{1}{2}$ " PVC to home. A 25 gallon pressure tank is located in the well house. The home is a single wide trailer-house with one hydrant. 25 chickens are watered by vinyl hose from home. Well is 6" diameter and 86 feet deep

☐ See Remarks on page 4 for continuation

Well or Division Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Submersible		1/2	ID 83	Star.Kite	VIP 4002-01

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

5. Point(s) of Diversion:

[illegible]

6. Place(s) of Use:

Indicate Method of Determination

[illegible]

Do not use this space

266: 70 NIN

Do not use this space

D. FLOW MEASUREMENTS

None

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

$$\frac{(1/2)(8.8)(70\%)}{(2.31)(20)+(30)} = \frac{3.08}{76.2} = 0.04 \text{ capacity}$$

1 home, L&G
small stock:
~~10 head~~ 0.02 cfs

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 Ampsx .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

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

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

2. Volume Calculations for Other Uses:

1 home, L&G : 1.2 cfs
JAN 02 1992
~~10 head~~ Small stock: 0.02 cfs

H. REMARKS AND OVERLAP REVIEW ANALYSIS

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use		Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
Domestic	Stock	From	To		
1-1	1-1	12-31	12-31	.02	1.2
1-1	1-1	12-31	12-31	.02	.6
Totals:				1.04	1.8

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
- ☐ Change P.U. as reflected above ☐ Add P.U. as reflected above
- ☒ None ☐ Other

J. AUTHENTICATION

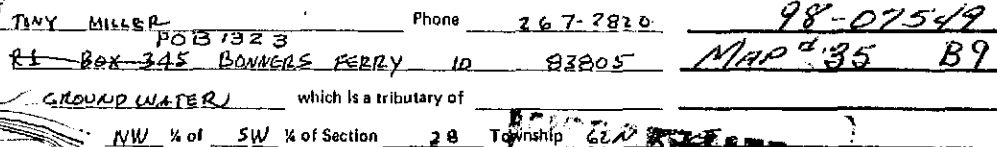
Field Examiner's Name Theresa J. Bright
Signature [Signature]
Certification Date 4/16/90
Field Report Preparation Date 6/19/90

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



MICROFILMED

JAN 02 1992



JAN 02 1992

State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be attached to the beneficial use field report. If well construction standards do not appear to be met, a copy of this form should be forwarded to Groundwater Protection Section.

Water Right Permit No. 9807549

1. Legal Description of Well Location:

Twp. 62 N, Rge. 2E Sec. 28, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Gov. Lot _____

2. Owner: Tony Miller

Address: Box 1323, City Bonniers Ferry, State ID 83805

3. Approximate date of well construction 6/10/83

Well driller: Bob P. Hs & Son

4. Casing: Diameter 6" Condition Good

5. Casing length above land surface 18"

6. Well depth (ft) 86' Flowing No Temperature 42° Access Port yes

7. Condition of piping and valving Good

8. Evidence of well seal yes

9. Shut in pressure or static water level 30'

10. Evidence of leakage around the casing No

11. Does well need repair No

12.

Comments

MICROFILMED

JAN 02 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 98-7549

Name(s) of Permit Holder(s): TONY MILLER

Post Office Address: RT 1 BOX 345 BONNER'S FERRY IDAHO 83805

Tel. No. (208) 267-2820

☒ I hereby certify that construction of diversion works for the above referenced permit began on 6/11/83 (Well completed) I understand that I must
(date)
continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:
JAN 02 1984

*Note: A financing difficulty is
not an acceptable reason.

9/9/83
Date

Tony Miller
Signature of Permit Holder

Tony Miller
RT.1 Box 345
Bonners Ferry Idaho



RECEIVED
SEP 13 1983



MICROFILMED
JAN 02 1992

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720



State of Idaho

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

September 12, 1988

Mr. Anthony Miller
P.O. Box 1323
Bonners Ferry, Id. 83805

Re: 98-7549

Dear Mr. Miller:

We acknowledge receipt of your statement of completion of water development use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We do not know at this time when he will be able to conduct the examination; however, the examiner will try to contact you at the time he makes the examination so that you may show him the system. If you will not be available to show the system, please provide this office with the name and address of someone who will be able to do so. Your permit will remain valid until the examination is made.

If you have any questions concerning the field examination, please contact this office. Please be sure to use the above-referenced permit number in all future correspondence concerning this examination.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

TDK/pms

[Handwritten signature]

SEP 17 1988

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 98-7549

Date: 8/29/88

General Considerations:

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

Source of Water:

_____ Surface water
Y Groundwater
 Y 1. well log in file
 N/A 2. drilling permit
 _____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

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

Measuring Device:

_____ Is a measuring device or access port required?
N/A Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof Acceptable

N/A

Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	+ _____
No. of days late	_____	= _____
Priority date	_____	+ _____
NEW PRIORITY DATE	_____	= _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
JUL - 5 1988

no & encl
Department of Water Resources STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only
Fee Received _____
Date _____
Receipt # _____
Received by _____
Reviewed by *JB*
Sent to region _____

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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. 98-7549
Name(s) of Permit Holder: ANTHONY S. & Marie P. Miller
Post Office Address: P.O. Box 1323 Bonners Ferry Idaho 83805
Telephone No. 1-208-267-7946

Source of Water: Well - ground water

Extent of Use: 21 chickens & 4 rabbits
Domestic ONE (number of households) Stockwater _____ (number and type of stock)
Irrigation _____ (acres) Other/Remark I hope to water
more stock in the future

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

Show the date water was first diverted and beneficially used under this permit: July 1987

Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No
Fee enclosed \$ 0.00
(See License Examination Fee Schedule)

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

Person to contact to accompany the Department representative during the field examination: 7
Marie P. Miller 208-267-7946
(Name) (Telephone Number)

P.O. Box 1323 Bonners Ferry Idaho 83805
(Address)

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.

6/20/88 Tony Miller - King of Dobson Crk.
Date Signature of Permit Holder (and title, if appropriate)

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.

*I and my family have lived on the property and
used the well since July of 1987.*

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>Tony Miller</u> Address <u>Rt 1 Box 395 Benner, Id</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 <u>42</u> of. Quality <u>Good</u> Describe strata or temperature zones below																																
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	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><u>81</u></td> <td><u>2</u></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>15</u>	<u>81</u>	<u>2</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>Bore Diam.</th> <th>Depth From To</th> <th>Material</th> <th>Water Yield</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>1 2</td> <td>TOP SOIL</td> <td>1</td> </tr> <tr> <td>6</td> <td>2 30</td> <td>Clay & Boulders</td> <td>2</td> </tr> <tr> <td>6</td> <td>30 40</td> <td>Sand</td> <td>3</td> </tr> <tr> <td>6</td> <td>40 50</td> <td>Sand gravel, clay</td> <td>4</td> </tr> <tr> <td>6</td> <td>50 73</td> <td>Clay & Sand</td> <td>5</td> </tr> <tr> <td>6</td> <td>73 82</td> <td>Sand</td> <td>6</td> </tr> <tr> <td>5</td> <td>82 50</td> <td>Red gravel & sand</td> <td>12</td> </tr> </tbody> </table>	Bore Diam.	Depth From To	Material	Water Yield	6	1 2	TOP SOIL	1	6	2 30	Clay & Boulders	2	6	30 40	Sand	3	6	40 50	Sand gravel, clay	4	6	50 73	Clay & Sand	5	6	73 82	Sand	6	5	82 50	Red gravel & sand	12
Bore Diam.	Depth From To	Material	Water Yield																														
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6	50 73	Clay & Sand	5																														
6	73 82	Sand	6																														
5	82 50	Red gravel & sand	12																														
4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	RECEIVED JUN 24 1983 Department of Water Resources Bureau of Geology & Earth Sciences																																
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>250 inches</td> <td>5 inches</td> <td>1 feet</td> <td>81 feet</td> </tr> <tr> <td>_____ inches</td> <td>5 inches</td> <td>81 feet</td> <td>86 feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</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 <u>1/4</u> inches by <u>3</u> 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>20 perforations</td> <td>81 feet</td> <td>86 feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </tbody> </table> Well screen installed? ☒ Yes ☐ No Manufacturer's name <u>Sachmo Eng</u> Type <u>Stainless</u> Model No. <u>362801</u> Diameter <u>5</u> Slot size <u>18</u> Set from <u>81</u> feet to <u>86</u> feet Diameter <u>5</u> Slot size <u>18</u> Set from <u>81</u> feet to <u>86</u> feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>18</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ 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 <u>Tap off well</u>		Thickness	Diameter	From	To	250 inches	5 inches	1 feet	81 feet	_____ inches	5 inches	81 feet	86 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	20 perforations	81 feet	86 feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. N <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> W E Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Boundary</u> <u>NW 1/4 Sec 28 T. 62 N. R. 2 E.</u>										10. Work started <u>6-6-83</u> ended <u>6-9-83</u>																							
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>Bob P. Hays, Inc.</u> Firm No. <u>235</u> Address <u>Rt 3 Box 106</u> Date <u>6-10-83</u> Signed by (Firm Official) <u>Life Pils</u> and <u>Bob Hays</u> (Signature)																																	

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

138978
CERTIFIED MAIL
May 31, 1988

MILLER, TONY
RT. 1 BOX 345
BONNERS FERRY, ID 83805

PROOF DUE NOTICE

RE: Permit No. 98-7549

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 August 1, 1988. (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 completed 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, or the permit will no longer be of any force nor effect.

Sincerely,

RITA FLECK
Secretary/Records Manager

Enclosures

138978

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

MILLER, TONY
RT. 1 BOX 345
BONNERS FERRY, ID 83805

AUGUST 30, 1983

RE: PERMIT NO. 98-7549

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

THE 1982 IDAHO LEGISLATURE ADDED A REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: LB

APPLICATION NUMBER: 98-7349

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☐ Yes ☒ No* In form to receipt.

Field check by: _____
Date: _____
Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 6/27/83 ✓
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 7/15/83 ✓
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
Date of priority recommended: 5/27/83
✓ Special conditions of approval or cover letter. _____

By: SWA Date: 7/29/83

STATE OFFICE REVIEW:

SLW/LT 26
☐ See attached sheet for more information.
By: clp Date: 8/9/83

RECEIVED
AUG 5 1983
Department of Water Resources

MICROFILMED

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-------	-----	-----	-----	--------------	---------------	-------

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-------	-----	-----	-----	--------------	---------------	-------

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-------	-----	-----	-----	--------------	---------------	-------

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-------	-----	-----	-----	--------------	---------------	-------

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-------	-----	-----	-----	--------------	---------------	-------

98-2549

MILLER, TONY

RT. 1 BOX 345, BONNERS FERRY, ID 83805

Source: GROUNDWATER

Date Filed: 05/27/1983

Diversion Pt: NWSW Sec 28 T 62N R 02E

Use: STOCKWATER	(0.04 CFS)
DOMESTIC	(0.02 CFS)

In: NWSW Sec 28 T 62N R 02E

RECEIVED