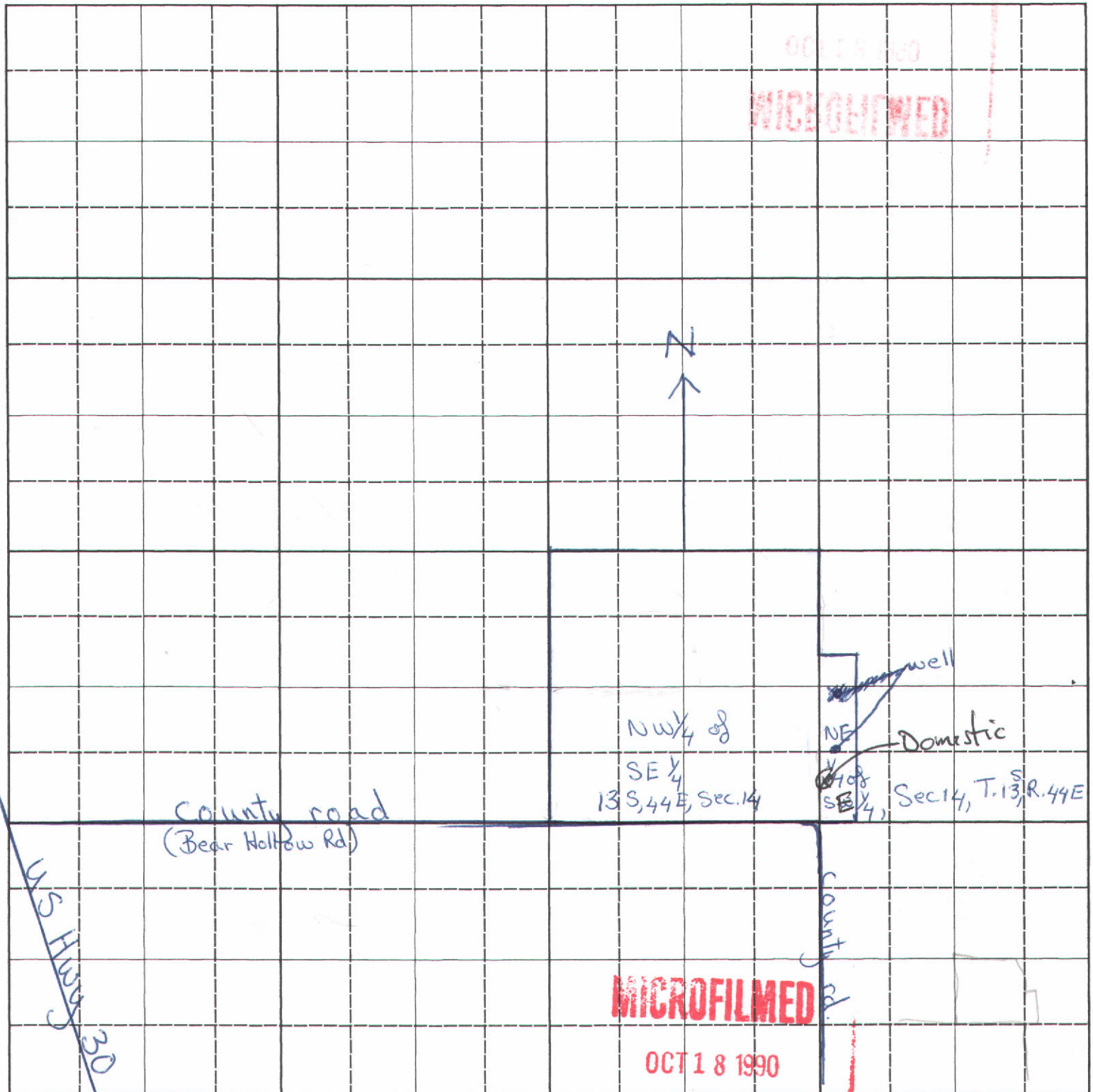


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

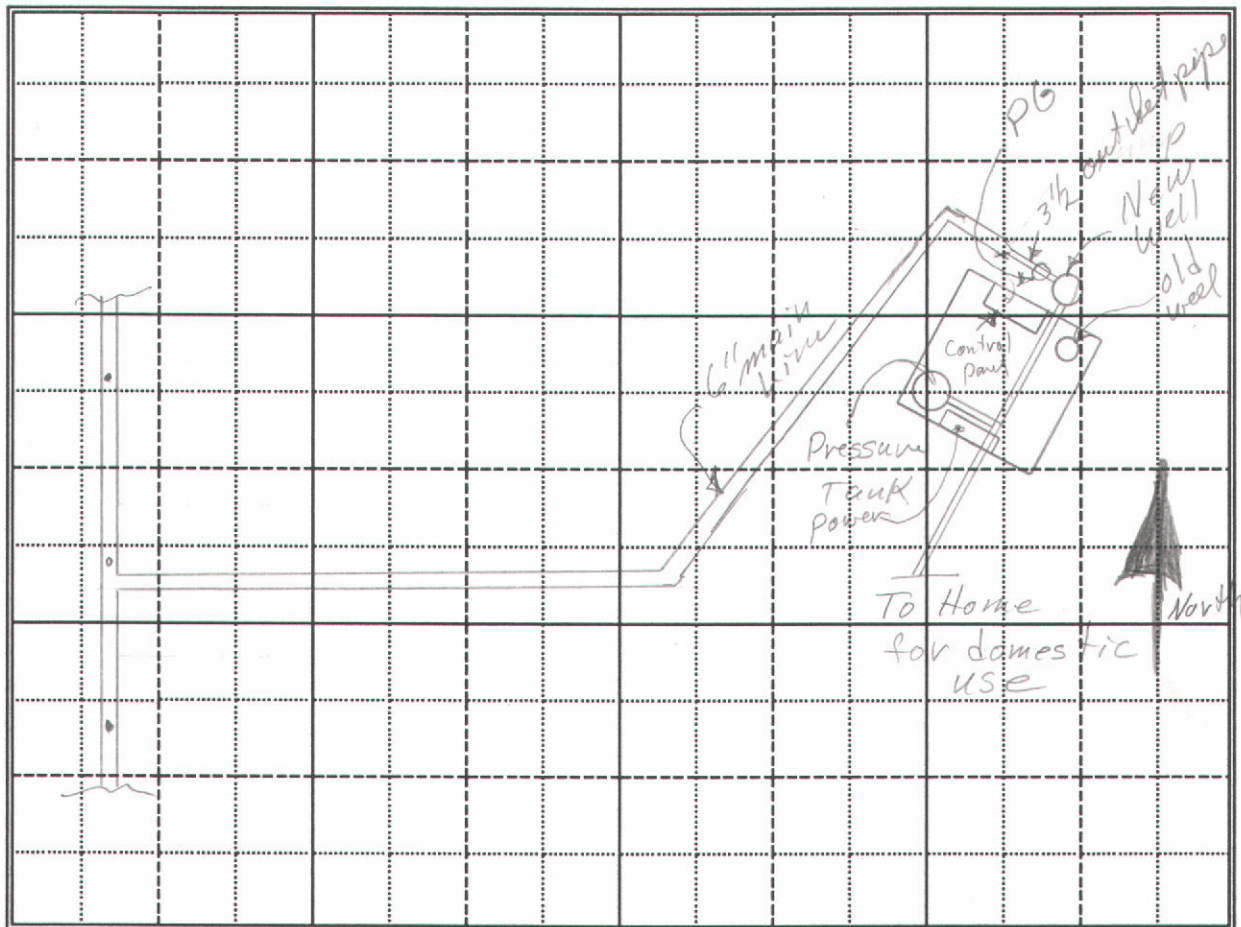


Scale: 2 inches equal 1 mile. - not True to scale

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.

Larry D. Bonst
(Applicant)

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



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.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Irr	Franklin Electric	20	2366049020	Franklin	Subm.
Domestic	?	1	?	?	Sub.

*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
Polysonic						

2. Measurements: 210 gal/min ($\frac{1 \text{ CFS}}{448.8 \text{ gal/min}} = .47 \text{ CFS}$)

MODE SELECT
T0 CHECK

0118.4 MMSEC
101.39 % T0

MODE SELECT
INPUT

OUTER DIAMETER
3.5201 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.2142 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1440 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
2.027 IN U

MODE SELECT
T0 CHECK

0118.3 MMSEC
100.18 % T0

09-23 10:5600 *H
+002.90 % AI2

ZERO MODE
CLEAR

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

MODE SELECT
T0 CHECK

0117.2 MMSEC
099.22 % T0

0117.2 MMSEC
099.23 % T0

09-23 11:0600
+581.706E 1GPH

ZERO MODE
CLEAR

09-23 11:0600 *R
+ 1.737E 2GPM

ZERO MODE

09-23 11:0600
+581.706E 1GPH

ZERO MODE
CLEAR

09-23 11:0600 *R
+ 1.737E 2GPM

ZERO MODE
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ZERO MODE
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1 MIN

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PRT UNIT GPM
YES

PRT UNIT MGD
NO

PRT UNIT FPS
NO

PRT UNIT INTEG
NO

PRT UNIT AI1
NO

PRT UNIT AI2
YES

START TIME
09-23 11:10

OPERATION TIME
1 HOR

09-23 11:0900 *R
+ 1.766E 2GPM

09-23 11:0900 *R
+ 1.771E 2GPM

09-23 11:0900 *R
+ 1.735E 2GPM

11:10+ 1.752E 2GPM 00R
+002.90% AI2 00R

09-23 11:1000 *R
+ 1.963E 2GPM

09-23 11:1000 *R
+ 1.962E 2GPM

09-23 11:1000 *R
+ 1.951E 2GPM

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09-23 11:0900 *R
+ 1.766E 2GPM

09-23 11:0900 *R
+ 1.771E 2GPM

09-23 11:0900 *R
+ 1.735E 2GPM

11:10+ 1.752E 2GPM 00R
+002.90% AI2 00R

09-23 11:1000 *R
+ 1.963E 2GPM

09-23 11:1000 *R
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09-23 11:1000 *R
+ 1.962E 2GPM

09-23 11:1000 *R
+ 1.932E 2GPM

09-23 11:1000 *R
+ 1.932E 2GPM

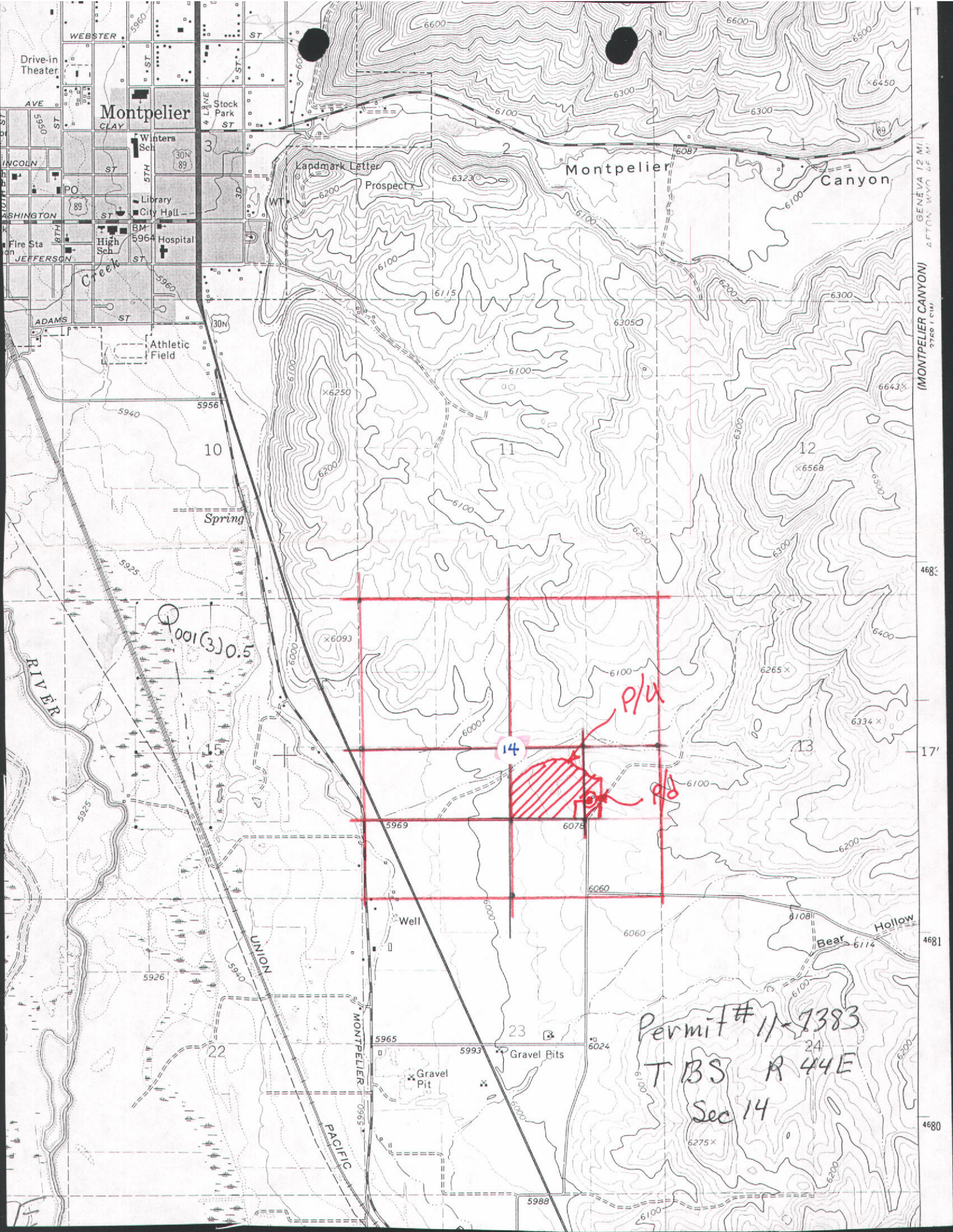
09-23 11:1100 *R
+ 2.093E 2GPM

09-23 11:1100 *R
+ 2.095E 2GPM

09-23 11:1100 *R
+ 2.100E 2GPM

09-23 11:1100 *R
+ 2.075E 2GPM

Use this value



Montpelier

Montpelier

Canyon

RIVER

UNION

PACIFIC

(MONTPELIER CANYON)
2750' 1' 11"

468'

17'

4681'

4680'

Winters Sch

Library

City Hall

High Sch

Hospital

Athletic Field

Spring

Well

Gravel Pit

Gravel Bits

Gravel

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Permit # 11-1383
TBS R 44E
Sec 14

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HEL

Permit #
11-7383

T13S R44E

②

Sec 14

931

T72

①

HEL

CRP #31

87-96

EXTENDED-97

Organ Trail

100²

33⁴

70⁶

③

HEL

④

⑤

3²

④

NHEL

23³

②

NHEL

32¹

③

HEL

CRP #31

87-96

EXTENDED-97

④

NHEL

NHEL

41¹

385
T920

①

①

NHEL

②

NHEL

22⁹

41³

⑥

NHEL

932

T4800

⑦

NH

41⁴

42

370

T928

23 24

④

NHEL

23⁶

①

NHEL

1185

T5043

NHEL

117
T925

931
T4963

932
T4962

① NHEL

②



looking West at Place of use

Permit # 11-07383



looking North at place of use



looking North West at place of use Permit # 11-07383



Looking North West at pump house and property.



Looking North at Place of use

Permit # 11-7383



looking South West at well, pump house, and main line connection



looking Southwest at well
Showing permit # and pump connections Permit # 11-7383

RECEIVED

OCT 18 1996

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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 be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 11-07383 Telephone No. 208-847-3035
2. Name(s) of Permit Holder(s): LARRY David Bomsta
3. Mailing Address: 700 BEAR HOLLOW Rd., MONTPELIER, ID. 83254
4. Source of Water: WELL If **GROUNDWATER** (well), Date Drilled: mo. MAY 1 yr. 1990
- a. Well Driller: F/ Ray Westlake Drilling Permit Number: 11-96-E-007
- b. **OPTIONAL:**
Pump Horsepower: 20 Pressure (psi): 60 Dynamic pumping level (ft): @ 140

5. Use(s) (as authorized by the water right permit):

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

Irrigation (No. of acres): 44 Other: _____

6. Total rate of diversion and/or volume for which proof is submitted: 0.60 cfs OR _____ acre feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)

(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required? Yes _____ or No X
Has the measuring device been installed? Yes _____ or No X

Flow Measurement Port: Is a flow measurement port required? Yes _____ or No X
Has the measurement port been installed? Yes _____ or No X

8. Fee Enclosed: \$ 100.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)

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

Name: LARRY David Bomsta Telephone Number: 208-847-3035

Address: 700 BEAR HOLLOW Rd., MONTPELIER ID. 83254

10. The information given on this form 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.

Signature of permit holder: Larry D. Bomsta
(include your title, if on behalf of company or organization)

Date: 10/13/96

MICROFILMED

DEC 18 1996

RECEIVED

OCT 20 1993

Department of Water Resources

For Office Use Only
\$15 Fee Received by OK
Date 10-21-93
Receipt No. 1028830

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

REQUEST FOR EXTENSION OF TIME

**TO PROVIDE ADDITIONAL TIME IN WHICH TO SUBMIT PROOF OF
BENEFICIAL USE FOR A WATER RIGHT PERMIT**

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of water right under the provisions of Section 42-204, Idaho Code.

Permit No. 11-07383

Name(s) of Permit Holder: LARRY DAVID BONSTA

Mailing Address: 700 Bear Hollow Rd, Montpelier, ID, 83254

Date Proof is Due 11-1-93 Telephone No. 208-847-3035

Describe what work has been completed toward the development of this water right:
(This must be filled out! If no work has been completed, show "none".)

1) We drilled 3 test wells - \$8,690.00 2) We have drilled
a 453' permanent 8" diameter well and a pump is in place
that supplies water to our inhabited house - \$9,718.93
Please see attached sheet Costing \$31,408.93

The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

Our plan was to build a house on 40-60 acres of land
and to have enough water for domestic use and for
irrigation. We had to drill 3 separate test wells before
see attached sheet

Permit holder(s) request an extension to 11-1, 19 96

FEE: \$15.00

(Signature)*

*If other than permit holder, Power of Attorney must be supplied.

ACTION OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above request for extension of time be APPROVED OCT 27 1993
and the time within which to submit proof of beneficial use is
extended to November 1, 1996.

Signed this 22nd day October, 19 93

J. Glen Saylor
Chief, Water Allocation Bureau

Permit No. - 11-07383

Permit Holder - Larry David Bomsta
700 Bear Hollow Rd., Montpelier, I.D., 83254

Completed work toward development of water right.

continued from page 1:

3.) Electric power has been brought $\frac{7}{10}$ th of a mile to the well and house - \$12,000.00

4.) A concrete underground wellhouse has been completed near the well - \$1,000.00

Unable to complete the remainder of work for following reasons:
continued from page 1:

we found the water we needed. We were hoping to reach enough water between 150' and 200'. However, we had to drill down to 453' before we found sufficient water. We also had to bring electric power $\frac{7}{10}$ th of a mile to our well and house. We are building the house ourselves and are between $\frac{2}{3}$ and $\frac{3}{4}$ done. Most of our efforts now are being focused on completion of the house.

RECEIVED
OCT 27 1993

Projected Plans - We plan to irrigate our acreage with $\frac{1}{4}$ mile of 4" or 5" wheel line using a 30 to 40 horsepower submersible pump to supply the water. We will connect over.

the pump to the wheel line with 4" to 5" mainline.

RECEIVED
OCT 27 1993

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 11-07383

Proposed Priority: June 11, 1990 Maximum Diversion Rate: 0.88 CFS
This is to certify, that **LARRY DAVID BOMSTA**

497 JEWELL CT.
MONTPELIER, ID 83254

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/15 to 10/15	0.88 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
Totals		0.88 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNESE Sec. 14, Township 13S, Range 44E
BEAR LAKE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
13S	44E	14	NESE 4	NWSE 40		44
Total number of acres irrigated:						44

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

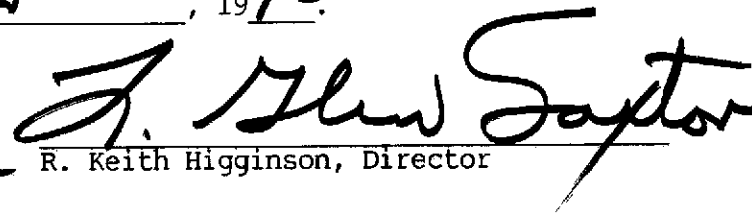
1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1993**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. 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.
6. Domestic use is for one home.

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

11th day of October, 1990.

MICROFILMED

OCT 18 1990

for 
R. Keith Higginson, Director

Ident. No. 11-07383

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: LARRY DAVID BOMSTA
Address: 497 JEWELL CT.
MONTPELIER, ID 83254

208-847-3035

2. Source: GROUNDWATER

Trib. to:

3. Location of Point of Diversion:

NESE Sec. 14, Township 13S, Range 44E
BEAR LAKE County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	04/15	10/15	0.880		
DOMESTIC	01/01	12/31	0.040		

5. Total quantity to be appropriated is:

0.880 CFS (and/or) AF

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc.

WELL

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 groundwater with a temperature greater than 90F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 5 years.

8. Description of proposed uses:

9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
13S	44E	14	NESE 4	NWSE 40		44
Total number of acres irrigated:						44

10. Describe any other water rights used for the same purposes.

MICROFILMED

OCT 18 1990

11. 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.

12. Remarks:

13. Map of proposed point of diversion and place of use attached? []

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.

Applicant

Received by _____ Date _____ Time _____ Preliminary check by _____

Fee \$ _____ Receipted by _____ # _____ Date _____

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

MICROFILMED

OCT 18 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Larry David Bomsta Phone 208-847-3035
Post office address 497 Jewell Ct. Montpelier, ID, 83254
2. Source of water supply well-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 SE $\frac{1}{4}$, Govt. Lot _____
Sec. 14 Township 13 South Range 44 East B.M. Bear Lake County; additional
points of diversion if any: * change as per tel-con with Cheryl Bomsta 7-dec-90
HCW
4. Water will be used for the following purposes:
Amount .88 for Irrigation purposes from April May 15 to Oct 15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount * 0.04 for Domestic 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) .88 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. well
 - b. Height of storage dam n/a 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 12 inches; proposed depth of well is 500 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? no
7. Time required for the completion of the works and application of the water for beneficial use is
5 years (minimum 1 year).

MICROFILMED

OCT 18 1990

a. Hydropower; show total feet of head and proposed capacity in kW. n/a

b. Stockwatering; list number and kind of livestock. not sure on numbers yet

c. Municipal; show name of municipality.

d. Domestic; show number of households. one

d. Domestic; show number of households. one

e. Other; describe fully. _____

[illegible]

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 column.

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.

[illegible]

10. Describe any other water rights used for the same purposes as described above. n/a

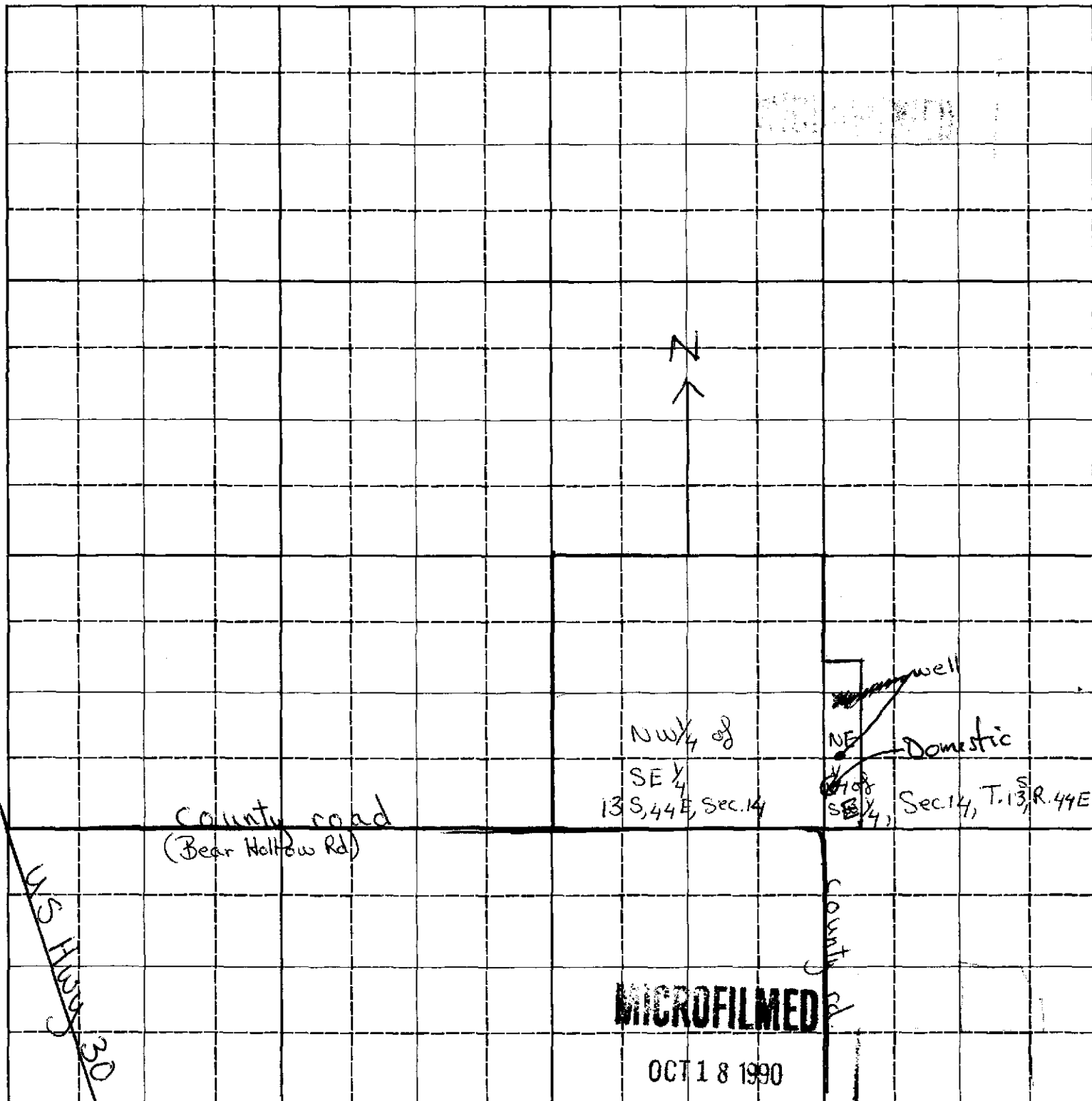
11. a. Who owns the property at the point of diversion? applicant
b. Who owns the land to be irrigated or place of use? same

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: We drilled 3 test wells with permit # 5-11-90-E-005,006,

12. Remarks: We drilled 3 test wells with permit # 5-11-90-E-005,006,

13. 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. - not true to scale

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.

Larry D. Bonst
(Applicant)

Received by CW Date 6-11-90 Time 11:30A Preliminary check by _____
Fee \$ 4500 Received by HWS # 5014811 Date 6-14-90
Publication prepared by LB Date 8-24-90 Published in News-Examiner
Publication approved CW Date 9/19/90

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

MICROFILMED

OCT 18 1990

4003

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,

County of Bear Lake

ss.

Rosa S. Moosman

being duly sworn,

deposes and says:

That he is the editor of THE NEWS-EXAMINER, a weekly newspaper published at Montpelier, in the County of Bear Lake and State of Idaho; and said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Montpelier; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for 2 consecutive weeks in the regular and entire issue of said paper during the period and time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with

August 2, 1990, and ending

 with the issue of August 9, 1990.

Rosa S. Moosman
Fees, 37.76
 Subscribed and sworn to before me this 15 day of August, 1990.

Rehee C. Smith

Notary Public, Residing at Montpelier, Idaho

My Commission Expires May 21, 1996

RECEIVED

SEP 12 1990

Department of Water Resources
Eastern District OfficeNOTICE OF APPLICATION
FOR WATER RIGHT

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

11-07383

BOMSTA, LARRY DAVID

487 JEWELL CT.

MONTPELIER, ID 82204

Source: GROUNDWATER

Diversion Pt: SWNESE Sec 14 T 13S

R 44 E

Use: IRRIGATION (.890 CFS)

DOMESTIC (.040 CFS) Total Diversion: (.890 CFS)

Date Filed: 6/11/1990

In: T13S R44E S14 NESE NWSE

48.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Eastern Region, 150 Shoup Avenue, Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 20, 1990.

R. KEITH HIGGINSON,

Director

Legal No. 4003 — Publish Aug. 2, 1990.

MICROFILMED

OCT 18 1990

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 11-07383

1. Owner: Larry David Bomsta

Phone No. _____

Current Address: 500 Bear Hollow Rd, Montpelier, VT 05602

2. Accompanied by: Larry David Bonsta

EXAM DATE: 9-23-98

Address: Spain

Phone No (208) 847-3035

Relationship to Permit Holder: Owner

3. Source: Ground Water tributary to

B. OVERLAP REVIEW

1. Other water rights with the same place of use: _____

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

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

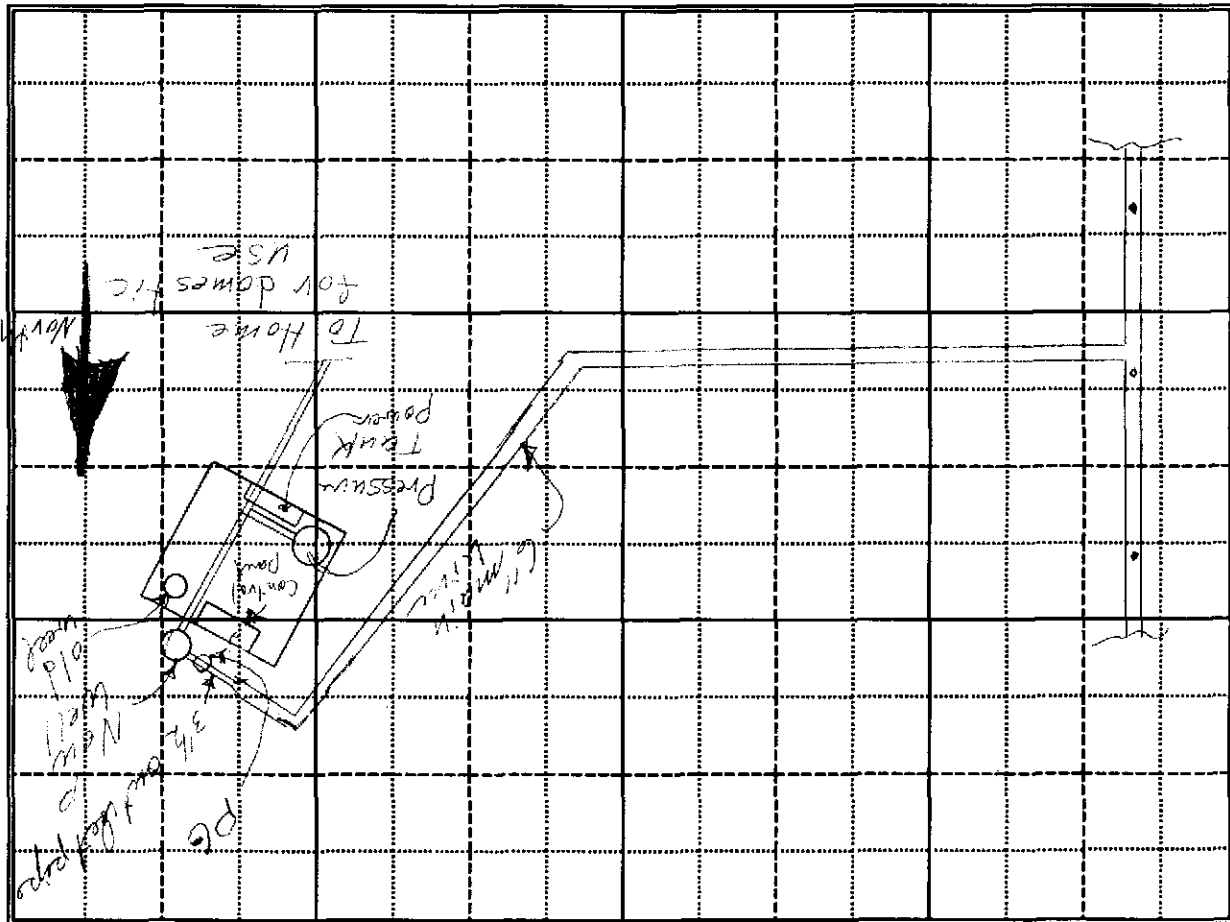
[illegible]

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	
13S	44E	14													4	28			32
															Total				32

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



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.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Irr	Fry's	20	236609020	Franklin	Subm.
Domestic	?	1	?	?	Sub.

*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
Polymer						

2. Measurements: $210 \text{ gal/m}^3 \left(\frac{1 \text{ CFS}}{448.8 \text{ gal/m}^3} \right) = .47 \text{ CFS}$

MODE SELECT
T0 CHECK

0118.4 MMSEC
101.39 % T0

MODE SELECT
INPUT

OUTER DIAMETER
3.5201 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.2142 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1440 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
2.027 IN U

MODE SELECT
T0 CHECK

0118.3 MMSEC
100.18 % T0

09-23 10:5600 *H
+002.90 % AI2

ZERO MODE
CLEAR

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

MODE SELECT
T0 CHECK

0117.2 MMSEC
099.22 % T0

0117.2 MMSEC
099.23 % T0

09-23 11:0600
+581.706E 1GPH

ZERO MODE
CLEAR

09-23 11:0600 *R
+ 1.737E 2GPM

ZERO MODE

09-23 11:0600
+581.706E 1GPH

ZERO MODE
CLEAR

09-23 11:0600 *R
+ 1.737E 2GPM

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

PRT PERIOD
1 MIN

PRT UNIT GPH
NO

PRT UNIT GPM
YES

PRT UNIT MGD
NO

PRT UNIT FPS
NO

PRT UNIT INTEG
NO

PRT UNIT AI1
NO

PRT UNIT AI2
YES

START TIME
09-23 11:10

OPERATION TIME
1 HOR

09-23 11:0900 *R
+ 1.766E 2GPM

09-23 11:0900 *R
+ 1.771E 2GPM

09-23 11:0900 *R
+ 1.735E 2GPM

11:10+ 1.752E 2GPM 00R
+002.90% AI2 00R

09-23 11:1000 *R
+ 1.963E 2GPM

09-23 11:1000 *R
+ 1.962E 2GPM

09-23 11:1000 *R
+ 1.951E 2GPM

09-23 11:1000 *R
+ 1.948E 2GPM

09-23 11:1000 *R
+ 1.968E 2GPM

09-23 11:1000 *R
+ 1.960E 2GPM

09-23 11:1000 *R
+ 1.985E 2GPM

09-23 11:1000 *R
+ 1.960E 2GPM

09-23 11:1000 *R

09-23 11:0900 *R
+ 1.766E 2GPM

09-23 11:0900 *R
+ 1.771E 2GPM

09-23 11:0900 *R
+ 1.735E 2GPM

11:10+ 1.752E 2GPM 00R
+002.90% AI2 00R

09-23 11:1000 *R
+ 1.963E 2GPM

09-23 11:1000 *R
+ 1.962E 2GPM

09-23 11:1000 *R
+ 1.951E 2GPM

09-23 11:1000 *R
+ 1.948E 2GPM

09-23 11:1000 *R
+ 1.968E 2GPM

09-23 11:1000 *R
+ 1.960E 2GPM

09-23 11:1000 *R
+ 1.985E 2GPM

09-23 11:1000 *R
+ 1.960E 2GPM

09-23 11:1000 *R
+ 1.962E 2GPM

09-23 11:1000 *R
+ 1.932E 2GPM

09-23 11:1000 *R
+ 1.932E 2GPM

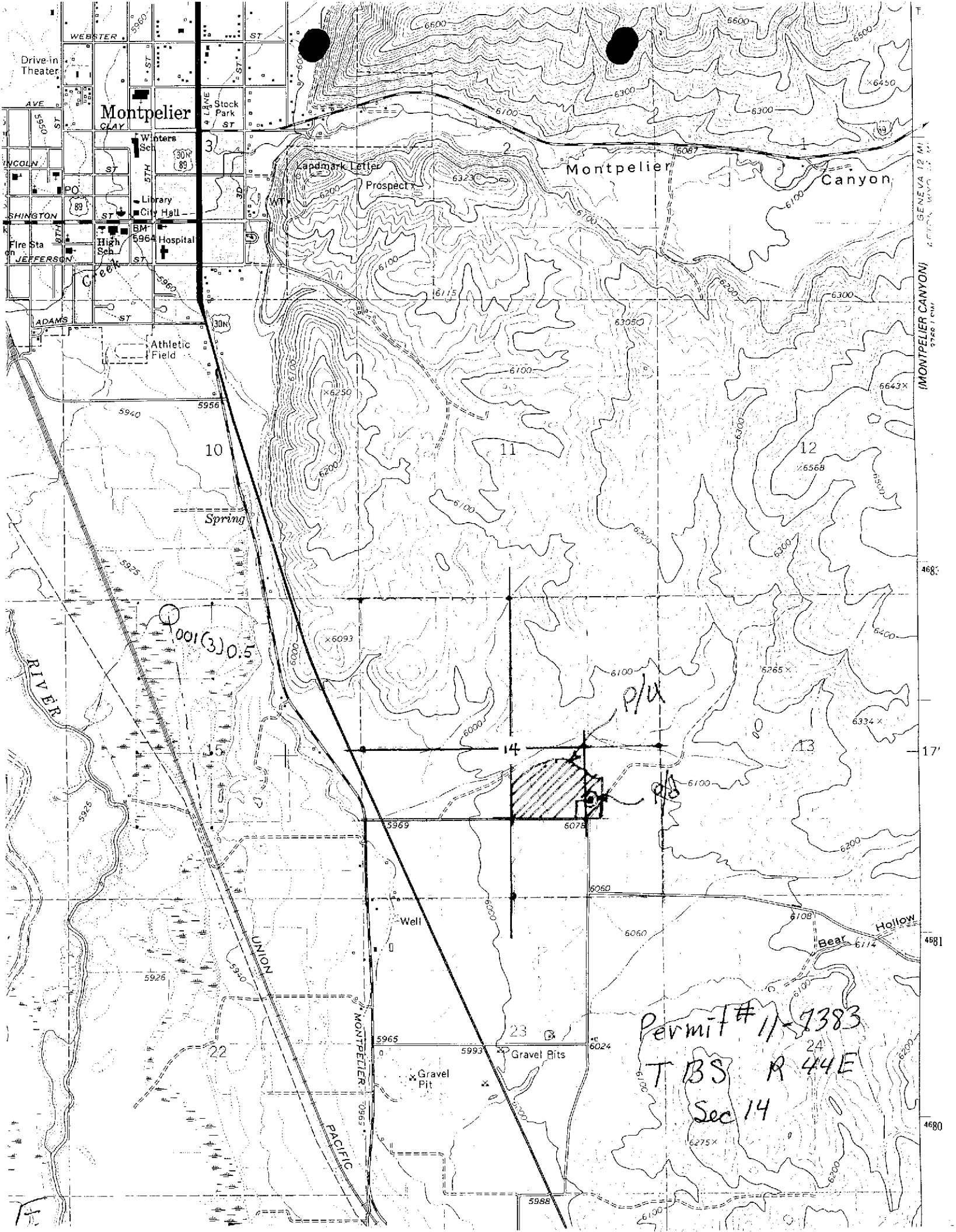
09-23 11:1100 *R
+ 2.093E 2GPM

09-23 11:1100 *R
+ 2.095E 2GPM

09-23 11:1100 *R
+ 2.100E 2GPM

09-23 11:1100 *R
+ 2.075E 2GPM

Use this value



Montpelier

Montpelier Canyon

RIVER

UNION

PACIFIC

GENEVA 12 MI.
MONTPELIER CANYON
3750' ELEV.

Permit # 11-9383
TBS R 44E
Sec 14

10 11
13 14

1184

T915

HEL

①

HEL

Permit #
11-7383
T13S R44E
Sec 14

931

T72

①

HEL

① RP #31

87-96

EXTENDED 97

Organ

Trail

100²

33⁴

70⁶

②

NHEL

32¹

⑤

NHEL

41¹

385

T920

①

①

NHEL

②

NHEL

22⁹

41³

⑥

NHEL

932

T4800

41⁴

41³

④

NHEL

370

T928

23 24

①

NHEL

1185

T5043

NHEL

23⁶

117

T925

931

T925

932

T4902

① NHEL



looking West at place of use

Permit # 11-07383

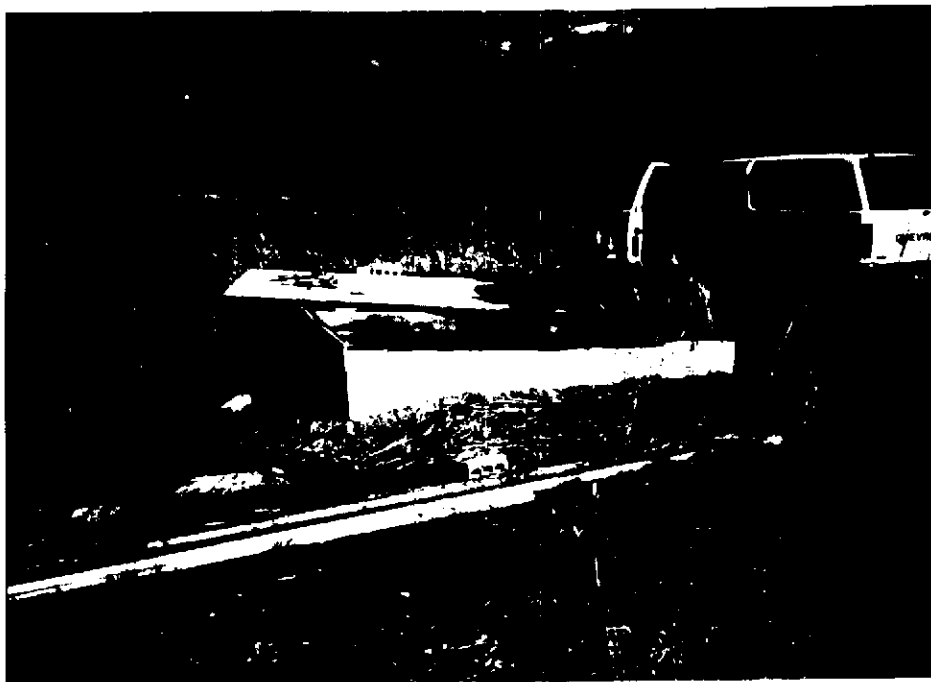


looking North at place of use



looking North West at place of use

Permit # 11-07383



Looking North West at pump house and property.



Looking North at Place of use

Permit # 11-7383

Permit # 11-7383



looking South West at well, pump house, and
main line Connection



looking Southwest at well
Showing Permit # and pump connections Permit # 11-7383

E. NARRATIVE/REMARKS/COMMENTS

- # The 20 Hp Seps. pump discharges to a 3 1/2" line that enlarges to a 6" main line with riser. The system has a 30' head wheel line attached. This system supplies enough water for 32 acres. 20' operating pressure.
- # The 1 hp pump is in the same well but exits through the pump house to a pressure tank and then to the home. The home waters about 1/2 acre of lawn and garden.
- # An old well from the ordinal home comes up inside the well house. This well has a hand pump unit for emergencies.

With two pumps in the same well serving different purposes you may want to issue an A & B license. Dennis Dunn

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

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

2. Volume Calculations for Other Uses:

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

Irrigation
Domestic

From

04/15

01/01

Period of Use

To

10/15

12/31

Totals:

Q (cfs)

0.47

.04

Rate of Diversion

0.51

Annual Volume

V (afa)

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. AUTHENTICATION

Field Examiner's Name

Lee Simmons

Date

9/23/98

Reviewer

Chris Dunn

Date

11 Feb 98

SEAL

2014742

ANALYSIS SHEET FOR PROOF OF BENEFICIAL USE

Permit No. 11-07383 Reviewed by JY Date 11-12-96

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

dam, irr.

Correct Uses? yes

SOURCE OF WATER

 Surface water source

✓ Ground water source

yes Drilling permit required?

yes Copy in the file? Drilling Permit No. 11-90-E-0020-000

200 Amount paid for permit

yes Correct?

no Well log in the file?

LICENSE EXAMINATION FEE

yes Required?

100 Amount Submitted

yes Correct?

MEASURING DEVICE

no Required?

/ Installed?

/ Waiver requested?

PRIORITY CALCULATION

Date proof received	<u> </u>	<u> </u>
Date proof due	<u> </u>	<u> </u>
No. of days late	<u> </u>	<u> </u>
Priority Date	<u> </u>	<u> </u>
New Priority Date	<u> </u>	<u> </u>

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address

Proof Made 10-18-96

November 12, 1996

LARRY DAVID BOMSTA
700 BEAR HOLLOW RD
MONTPELIER ID 83254

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 11-07383

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

MICROFILMED
DEC 18 1996

August 31, 1996

LARRY DAVID BOMSTA
700 BEAR HOLLOW RD
MONTPELIER ID 83254

PROOF DUE NOTICE

RE: PERMIT NO. 11-07383

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 November 1, 1996.

(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.

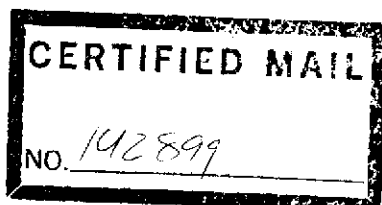
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

MICROFILMED

DEC 18 1996

Enclosures



~~CERTIFICATION OF MAILING~~

~~I hereby certify that on _____
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.~~



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

October 22, 1993

Larry David Bomsta
497 Jewell Ct
Montpelier, ID 83254

Re: Permit No. 11-07383

Dear Permit Holder:

Enclosed is a copy of the approved request for extension of time. The time within which to submit proof of beneficial use is extended to November 1, 1996. Please note that the department has granted this extension based on due diligence. It is important that you work diligently toward the completion of this project during the construction period allowed since the department will not be able to grant additional extensions based on due diligence.

If you have any questions or if I can be of any further assistance, please feel free to contact this office.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Senior Secretary

Enclosure

C: IDWR-Regional Office

RECEIVED

OCT 27 1993

**ANALYSIS SHEET
FOR
EXTENSION OF TIME**

Permit No. 11-07383 Reviewed by Klg Date 10/21/93

BASIC INFORMATION

10/20/93 Date stamp received
yes Extension received timely
yes Fee received and receipted
yes Name and signature same as permit
yes Address Change

BASIS FOR EXTENSION REQUEST

yes Has adequate work been completed to demonstrate due diligence?
Has the permit been involved in litigation?
Is supporting documentation needed to complete the file? _____ Requested? _____
Is delay by a government agency?
Is supporting documentation needed to complete the file? _____ Requested? _____
Is the project more than 25,000 acre feet for irrigation or 10,000 acre feet for a reservoir?

ACTION TAKEN

*Recommend for approval Based on due diligence
Extend to 11/1/96*

PRIORITY CALCULATION

Date extension received	_____	=	_____
Proof due date	_____	=	_____
Number of days late	_____	=	_____
Priority date	_____	=	_____
New Priority Date	_____	=	_____

DATA ENTRY

New Address 700 Bear Hollow Rd
Change Proof Due Date 10/22/93
Change Priority Date _____

August 31, 1993

LARRY DAVID BOMSTA
497 JEWELL CT.
MONTPELIER ID 83254

PROOF DUE NOTICE

RE: PERMIT NO. 11-07383

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 November 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.

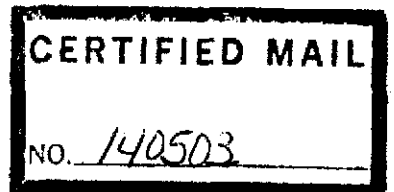
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental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



RECEIVED

OCT 27 1993

Drilling Permit No. 11-E-007

Water Right Permit No. 11-7383

Injection Permit No. _____

State of Idaho
Department of Water Resources

DRILLING PERMIT

RECEIVED
MAY 30 1990
Department of Water Resources
Eastern District Office

1. Applicant LARRY & SHERYL BOMSTA

2. Mailing Address 497 JEWELL CT.

MONTPELIER, IDAHO 83254 Telephone 847-3035

☒ Well Owner () Well Operator () Other, specify _____

3. Proposed well location NE 1/4 SE 1/4, or Gov't lot No. _____

Sec. 14, Twp. 13S, Rge. 44E, County BEAR LAKE

Street Address of Well Site _____

Lot, block and subdivision _____

4. Proposed use of well:

☒ Single family or stockwater use (less than 13,000 gallons per day)

() Irrigation (more than 1/2 acre)

() Monitoring - A well bore schematic and map is required for each well.

No. of proposed wells: _____

() Other (describe fully) _____

5. Well construction information:

A. ☒ New well () Deepen () Replace - See Condition 9.

B. Proposed surface diameter 6" Maximum depth 500'

C. Anticipated bottom hole temperature:

☒ 85°F or less (Cold water well)

() 85°F to 212°F (Low temp. geothermal well)

() 212°F or more (Geothermal well)

6. Construction Start Date MAY 21, 1990

7. Anticipated Well Driller WESTLAKE DRILLING

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature [Signature] Date 5-26-90

Title Well DRILLER

(Owner, Firm Representative, Other)

MINORITY MED

NOV 20 1992
1991

MINORITY MED

NOV 20 1991

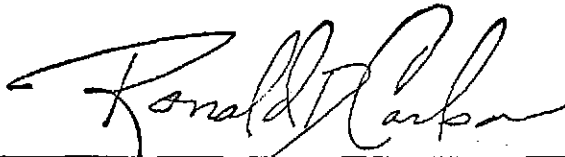
ACTION OF DEPARTMENT OF WATER RESOURCES

This Permit is APPROVEDDate 6-4-90

If approved, this permit authorizes the construction of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

Signature of Authorized Department Representative

EASTERN REGIONAL MANAGER

Title

Receipt No. 5014742 Received by RB Fee \$10.00 Date 6-4-90EXTENSION OF DRILLING PERMITExtension approved by _____ Approval Date NOV 20 1991

This extension is good for 60 days beyond the above extension approval date.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

October 11, 1990

LARRY DAVID BOMSTA
497 JEWELL CT.
MONTPELIER, ID 83254

PERMIT APPROVAL NOTICE

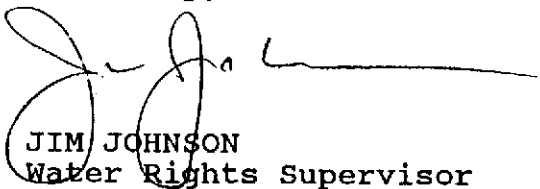
RE: PERMIT NO. 11-07383

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

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:blm

Enclosures

MICROFILMED

OCT 18 1990

PROCESSING ☒ Yes ☐ No In form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☒ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest 8-20-90
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☐ No Recommendations attached
☐ Yes ☐ No Measuring device required
☒ Yes ☐ No Access port required
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what Dist. _____
☒ Yes ☐ No Special conditions of approval or cover letter below. _____

See below for additional information

Date of priority recommended 9-20-90 6-11-90
By HWS Date 9-20-90

STATE OFFICE REVIEW P23

See below for additional information

By _____ Date _____

ADDITIONAL INFORMATION

Condition: <016> N/A via Task Force Memo Jan
46 ✓
P23
49 -
26
allow 3 yrs for B/y
Now must

LOCAL PUBLIC INTEREST

Comments received from:

<u> </u> City	<u> </u> Idaho Fish & Game	<u> </u> Irrigation District
<u> </u> County	<u> </u> Idaho Health & Welfare	<u> </u> Canal Company
<u> </u> Reservations	<u> </u> Division of Environment	<u> </u> Other <u> </u>

Project impacts/implications report

COMMENTS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 83402
(208) 525-7161

JULY 24, 1990

THE NEWS-EXAMINER
P.O. BOX 278
MONTPELIER, ID 83254

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before AUGUST 20, 1990.

Yours truly,

Rita Bodell
Secretary

Encl.

MICROFILMED

OCT 18 1990

NOTICE OF APPLICATION FOR WATER RIGHT

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

MICROFILMED

OCT 18 1990

11-07383

BOMSTA, LARRY DAVID
497 JEWELL CT.
MONTPELIER, ID 83254

Source: GROUNDWATER

Diversion Pt: SWNESE Sec 14 T 13S R 44E

Use: IRRIGATION (.880 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.880 CFS)

Date Filed: 6/11/ 1990

In: T13S R44E S14 NESE NWSE

48.0 ACRES TOTAL

MICROFILMED

OCT 18 1990

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Eastern Region, 150 Shoup Avenue, Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 20, 1990.

R. KEITH HIGGINSON, Director

Published 8/ 2/1990 & 8/ 9/1990

MICROFILMED

OCT 18 1990