



Performance Ratings, Forced Air Models

ARI 330: GROUND SOURCE, CLOSED LOOP

Model	Water Pumping Power Consumption		HEATING		COOLING	
	CFM	GPM	BTUH	COP	BTUH	EER
GV/GH/180/181/182	625	4	16,500	3.3	16,700	13.1
GV/GH/230/231/232	900	6	21,200	3.4	24,800	14.5
GV/GH/290/291/292	1,100	7	25,800	3.3	28,600	13.7
GV/GH/360/361/362	1,100	8	32,000	3.2	35,200	13.8
GV/GH/420/421/422	1,150	10	37,500	3.1	39,000	13.4
GV/GH/490/491/492	1,550	11	45,000	3.0	47,000	12.4
GV/GH/590/591/592	1,800	13	55,500	3.1	57,500	12.1
GV/GH/670/671/672	2,150	14	64,000	3.0	63,500	11.2
GV/GH/980/981	2,800	22	91,000	3.1	92,000	12.4
GV/GH/1200/1201	3,350	26	107,000	3.0	109,000	12.0



ARI 325: GROUNDWATER SOURCE, OPEN LOOP

Model	Water Pumping Power Consumption		HEATING				COOLING			
			50°F EWT		70°F EWT		50°F EWT		70°F EWT	
			BTUH	COP	BTUH	COP	BTUH	EER	BTUH	EER
GV/GH/180/181/182	625	2	18,300	3.6	21,700	3.7	18,700	15.5	18,400	13.8
GV/GH/230/231/232	900	3	23,200	3.5	26,400	3.8	25,200	16.0	26,200	14.1
GV/GH/290/291/292	1,100	4	29,600	3.5	35,800	4.0	30,000	15.8	29,800	13.1
GV/GH/360/361/362	1,100	4	36,800	3.4	45,000	3.9	36,400	16.8	35,800	13.4
GV/GH/420/421/422	1,150	5	43,500	3.4	50,500	3.7	38,500	15.5	35,400	12.9
GV/GH/490/491/492	1,550	6	55,000	3.3	66,000	3.7	52,500	15.9	43,500	11.7
GV/GH/590/591/592	1,800	8	62,100	3.1	78,000	3.7	49,500	12.6	54,000	11.2
GV/GH/670/671/672	2,150	9	74,000	3.2	91,000	3.4	64,000	12.8	62,000	10.5
GV/GH/980/981	2,800	12	101,000	3.3	119,000	3.5	102,000	15.9	94,000	12.1
GV/GH/1200/1201	3,350	16	125,000	3.1	149,000	3.4	126,000	15.1	117,000	11.6

Heating based on 70°F DB air temperature entering the unit.

Cooling based on 80°F DB and 67°F WB air temperature entering the unit.

These ratings are also in accordance with CSA Standard C446.

Performance Ratings, Hydronic Models

Model	Hydronic Loop		HEATING				COOLING	
			52°F EWT		77°F EWT		77°F EWT	
			BTUH	COP	BTUH	COP	BTUH	EER
GW/290/291	4	7	24,400	3.4	25,100	4.7	25,400	15.2
GW/360/361	5	8	28,200	3.3	29,000	4.7	31,600	16.8
GW/420/421	6	10	36,500	3.4	37,600	4.9	36,000	15.4
GW/490/491	7	11	42,600	3.1	43,800	4.6	46,600	16.5
GW/590/591	9	13	51,900	3.2	53,400	4.7	54,400	15.4
GW/670/671	11	14	60,200	3.0	61,900	4.5	60,800	14.2
GW/1200	18	26	100,500	3.0	101,900	4.4	102,200	14.0

NOTE: See Econar's Hydronic Installation Guide for more-detailed information on hydronic model performance.

3-1200 @ 16 gpm = 48
 2-590 @ 8 = 16
 3-490 @ 6 = 18
 2-180 @ 2 = 4

86 gpm
 = 0.19 cfs.

appl. for 0.22 cfs OK.

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 DEC 08 1997

THE FREMONT COUNTY HERALD-CHRONICLE
St. Anthony, Idaho
Ashton, Idaho

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO
County of Fremont

Department of Water Resources

I, TERRY T. WEATHERSTON being first duly sworn, depose and say, that I am the printer of THE FREMONT COUNTY HERALD-CHRONICLE, a semi-weekly newspaper printed and published semi-weekly in Fremont County, Idaho; and I do solemnly swear that the NOTICE APPLICATION FOR WATER RIGHT -21-07567 a copy of which notice appears attached hereto, was published in the regular and entire issue of said newspaper, and not in any supplement issue thereof for TWO consecutive issues, the first publication having been made on OCTOBER 2, 1997 and the last publication having been made on OCTOBER 9, 1997.

Further, that said newspaper is one of general circulation in said county; that it is a legal newspaper, conforming to legal specifications under the Idaho Statutes; that it has at least two hundred bona fide subscribers living within the county of publication; and that it has been continuously and uninterruptedly published in said county during a period of seventy eight consecutive weeks prior to the first publication of the said notice.

Terry T. Weatherston

STATE OF IDAHO)
COUNTY OF MADISON)

On this 10TH day of OCTOBER in the year
of 1997 before me, a Notary

Public, personally appeared Terry Weatherston, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

Logan [Signature]
Notary Public for Idaho
Residing at Rexburg, Idaho
My commission expires: May 21, 1999

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NOTICE OF APPLICATION
FOR WATER RIGHT

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

21-07567

FALL RIVER RURAL ELECTRIC
COOPERATIVE

P.O. BOX 830

ASHTON, ID 83420

Source: GROUNDWATER

Diversion Pt: SWNW Sec 2 T 08N R
42E in FREMONT County.

Use: HEATING (0.220 CFS)

COOLING (0.220 CFS)

DOMESTIC (0.040 CFS)

Total Diversion: (0.220 CFS)

Date Filed: 9/4/1997

In: FREMONT County T08N R42E S02
SWNW

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and the Director, Dept. of Water Resources, along with a \$25 filing fee, Eastern Region, 990 N. Skyline, Idaho Falls, Idaho 83402 on or before OCTOBER 20, 1997.

KARL J. BREHER
Director

Publ. Oct. 2 and 9, 1997HC.

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Department of Water Resources
Eastern Region

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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. 21-07567 Telephone No. (208)652-7431

2. Name(s) of Permit Holder(s): FALL RIVER ELECTRIC COOPERATIVE, INC.

3. Mailing Address: 1150N 3400E / ASHTON, ID / 83420

4. Source of Water: GROUNDWATER If GROUNDWATER (well), Date Drilled: mo. 5 / yr. 98

a. Well Driller: DENNING WELL DRILLING INC. Drilling Permit Number: 21 - 98 - E - 0005

b. OPTIONAL:

Pump Horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft): _____

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

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

Irrigation (No. of acres): _____ Other: HEATING AND COOLING

6. Total rate of diversion and/or volume for which proof is submitted: .22 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: RICHARD REYNOLDS Telephone Number: (208)652-7431

Address: 1150N 3400E / ASHTON, ID / 83420

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: Richard Reynolds General Manager
(include your title, if on behalf of company or organization)

Date: 10/24/98
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NOV 24 1998

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 21-07567

Proposed Priority: September 4, 1997 Maximum Diversion Rate: 0.22 CFS

This is to certify, that FALL RIVER RURAL ELECTRIC COOPERATIVE
PO BOX 830
ASHTON ID 83420-0830
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>
HEATING	01/01 to 12/31	0.22 CFS
COOLING	01/01 to 12/31	0.22 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.22 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNW , Sec. 2, Township 08N, Range 42E
FREMONT County

PLACE OF USE: HEATING

TWN RGE SEC

08N 42E 2 SWNW

PLACE OF USE: COOLING, same as HEATING use

PLACE OF USE: DOMESTIC, same as HEATING use

CONDITIONS OF APPROVAL AND REMARKS

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before December 1, 1998.
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 shall comply with Idaho well construction standards.
5. Return flow discharged to a subsurface system must be authorized by a separate injection well permit.
6. Heating, cooling, and domestic uses are for a commercial building.

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

26th day of November, 1997.

Karl J. Dreher
for Karl J. Dreher, Director

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

RECEIVED

AUG 29 1997

Department of Water Resources

**Department of Water Resources
Eastern Region**

1. Name of Applicant FALL RIVER RURAL ELECTRIC COOPERATIVE, INC. Phone 208-652-7431
Mailing address P.O. BOX 830, ASHTON, ID 83420
2. Source of water supply GROUNDWATER which is a tributary of N/A
3. Location of point of diversion is Township 8 N Range 42 E Sec. 2 in the NW 1/4, SW 1/4, NW 1/4, Govt. Lot _____, B.M., FREMONT County;
additional points of diversion if any: _____
4. Water will be used for the following purposes:
- | |
|---|
| Amount <u>.22 cfs</u> for <u>COOLING, HEATING &</u> ~~DOMESTIC~~ purposes from <u>1-1</u> to <u>12-31</u> (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount <u>0.04 cfs</u> for <u>Domestic</u> purposes from <u>1-1</u> to <u>12-31</u> (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
5. Total quantity to be appropriated is (a) .22 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source 10 HP SUBMERSIBLE WELL PUMP
460 VOLT 3 PHASE
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet
- c. Proposed well diameter is 8" inches; proposed depth of well is 100 feet
- d. Is ground water with a temperature of greater than 85°F being sought? NO
- e. If well is already drilled, when? _____; Drilling firm _____
Well was drilled for (well owner) _____; Drilling Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is 1-1/2 years (minimum 1 year)
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. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. ONE COMMERCIAL BUILDING WITH GEOTHERMAL HEAT PUMP COOLING AND HEATING SYSTEM
- MICROFILMED

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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	RGE	SEC	N E				N W				S W				S E				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
8 N	42 E	2							G, L, D										

Total number of acres to be irrigated _____

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

11. a. Who owns the property at the point of diversion? FALL RIVER R.E.C.

b. Who owns the land to be irrigated or place of use? FALL RIVER R.E.C.

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: Applic. has been made for injection well. #21-W-9

13. MAP OF PROPOSED PROJECT REQUIRED - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

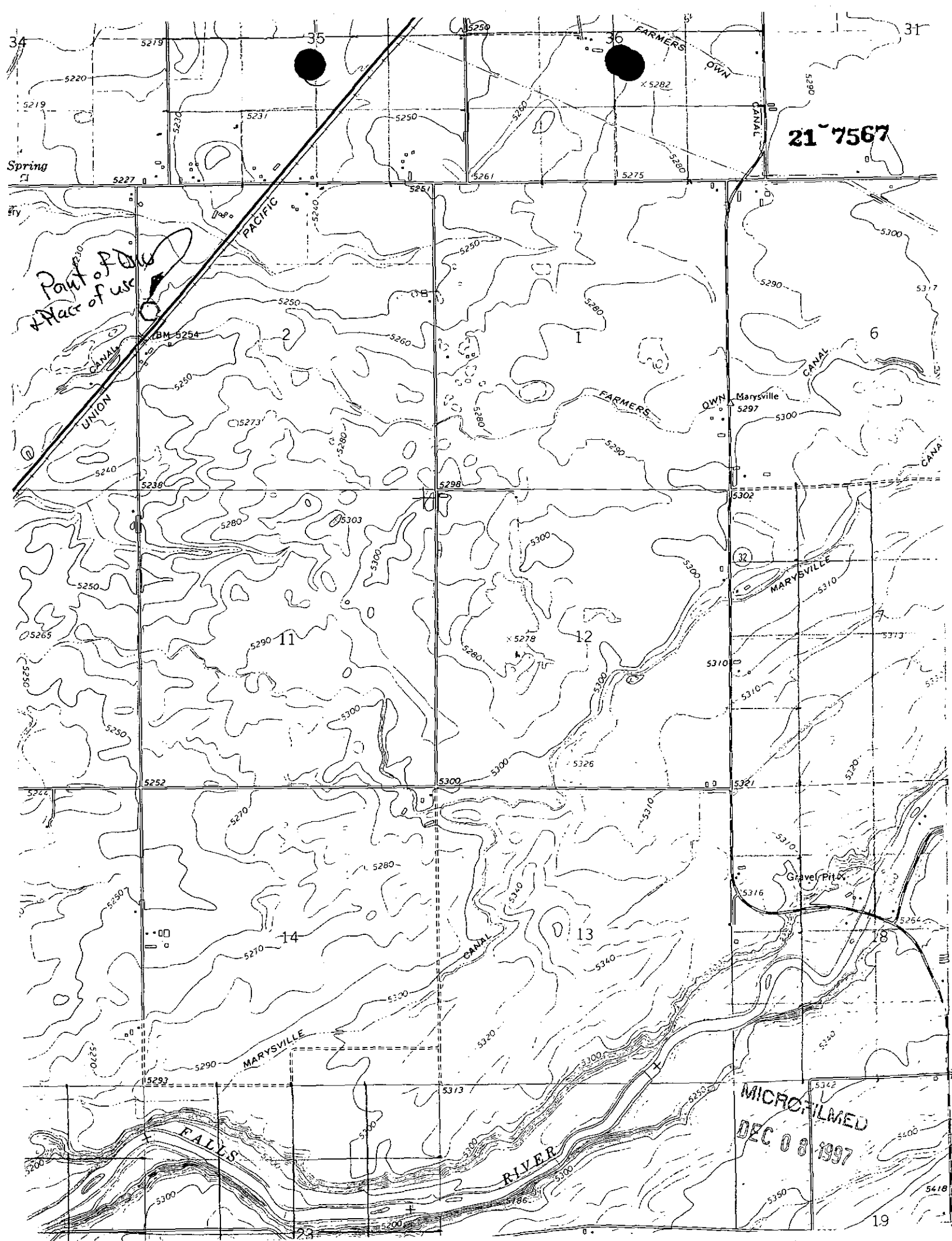
BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.

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DEC 08 1997

Suzette Bollinger for Fall River R.E.C.
Signature of Applicant (and title, if applicable)

Received by HWT Date 9-4-97 Time _____ Preliminary check by RB
Fee \$ 100.82 Received by HWT # E023597 Date 9-4-97
Publication prepared by RB Date 10-29-97 Published in Rex. Herald Chronicle
Publication approved RB Date 10-30-97



**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 21-07567

Reviewed by gy

Date 11-12-98

GENERAL CONSIDERATIONS

yes Name same as permit?

NO Address same as permit?

yes Proof timely received?

If not, complete calculation below.

TYPES OF USE

heating/cooling

Correct Uses? yes

SOURCE OF WATER

 Surface water source

✓ Ground water source

yes Drilling permit required?

NO Copy in the file?

200- Amount paid for permit

NO Well log in the file?

Drilling Permit No. 21-98-E-0005-000

yes Correct?

LICENSE EXAMINATION FEE

yes Required?

100- Amount Submitted

yes Correct?

MEASURING DEVICE

NO Required?

1 Installed?

 Waiver requested?

PRIORITY CALCULATION

Date proof received

Date proof due

No. of days late

Priority Date

New Priority Date

DEFICIENCIES OR ACTION ITEMS

Proof Acceptable

DATA ENTRY

New Address 1150 N 3400 E
Ashwin

Proof Made 10-26-98



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

November 12, 1998

Fall River Rural Electric Coop
1150 N 3400 E
Ashton ID 83420

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 21-07567

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.

Be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any department office.

If you have questions concerning the field examination, please contact the **EASTERN** Regional Office of the department in Idaho Falls at (208)525-7161.

Sincerely,

JULIE L. YARBROUGH

Senior Secretary, Water Allocation Bureau

c: IDWR - Regional Office

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NOV 24 1998

September 30, 1998

FALL RIVER RURAL ELECTRIC COOPERATIVE
PO BOX 830
ASHTON ID 834200830

PROOF DUE NOTICE

RE: PERMIT NO. 21-07567

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 December 1, 1998.

(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.

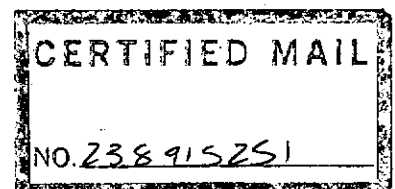
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

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NOV 24 1998



FALL RIVER RURAL ELECTRIC
COOPERATIVE, INC.

714 MAIN STREET
P.O. Box 830
ASHTON, IDAHO 83420
208-652-7431
FAX: 208-652-7825

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Department of Water Resources

November 24, 1997

Cindy Zimmerman
State of Idaho
Department of Water Resources
1301 North Orchard Street
P.O. Box 83720
Boise, ID 83720-0098

RE: Application for Permit No. 21-07567

Dear Ms. Zimmerman:

This reply is in response to your correspondence dated November 13, 1997.

The officers of Fall River Electric can all be reached at P.O. Box 830, Ashton, Idaho 83420. They are as follows:

President Keneth Brown
Vice President Larry Williamson
Secretary/Treasurer Sonja Cherry
General Manager Dee M. Reynolds

The office portion of our building is one story and is 13,394 square feet. The walls in this portion will be insulated to an R-27. The roof is an R-30. There is an R-10 on the inside of the foundation wall at a depth of two feet and also an R-10 perimeter of two feet all around the office portion.

The attached warehouse is one story and is 20,000 square feet with an R-19 ceiling, R-13 walls and a fully insulated slab of R-10. There will be hydronic floor heat in the warehouse.

The water temperature from the existing well has been tested at 59 degrees Fahrenheit.

ENCLOSURE

DEC 08 1997

The manufacturer's water use data is shown on the attached sheet which was copied from Econar's Engineering Specifications hand book. We will have three 10 ton units with the model number of GW 1200. This unit has the same internal equipment as the GH 1200 which is highlighted. We will have two 5 ton units, model number GH 590; three 4 ton units, model number GH 490; and two 1 ½ ton units, model number GH 180 for a total of 55 tons.

Please do not hesitate to call if you need further information. We appreciate your help with regard to this matter.

Sincerely,



Suzette Bollinger
Energy Analyst

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Performance Rating Forced Air Models

ARI 330: GROUND SOURCE, CLOSED LOOP

Rated according to ARI Standard 330 which includes power consumption for water pumping			HEATING 32° F EWT		COOLING 77° F EWT	
Model	CFM	GPM	BTUH	COP	BTUH	EER
GV/GH/180/181/182	625	4	16,500	3.3	16,700	13.1
GV/GH/230/231/232	900	6	21,200	3.4	24,800	14.5
GV/GH/290/291/292	1,100	7	25,800	3.3	28,600	13.7
GV/GH/360/361/362	1,100	8	32,000	3.2	35,200	13.8
GV/GH/420/421/422	1,150	10	37,500	3.1	39,000	13.4
GV/GH/490/491/492	1,550	11	45,000	3.0	47,000	12.4
GV/GH/590/591/592	1,800	13	55,500	3.1	57,500	12.1
GV/GH/670/671/672	2,150	14	64,000	3.0	63,500	11.2
GV/GH/980/981	2,800	22	91,000	3.1	92,000	12.4
GV/GH/1200/1201	3,350	26	107,000	3.0	109,000	12.0



ARI 325: GROUNDWATER SOURCE, OPEN LOOP

Rated according to ARI Standard 325, which includes power consumption for water pumping			HEATING				COOLING			
			50° F EWT		70° F EWT		50° F EWT		70° F EWT	
Model	CFM	GPM	BTUH	COP	BTUH	COP	BTUH	EER	BTUH	EER
GV/GH/180/181/182	625	2	18,300	3.6	21,700	3.7	18,700	15.5	18,400	13.8
GV/GH/230/231/232	900	3	23,200	3.5	26,400	3.8	25,200	16.0	26,200	14.1
GV/GH/290/291/292	1,100	4	29,600	3.5	35,800	4.0	30,000	15.8	29,800	13.1
GV/GH/360/361/362	1,100	4	36,800	3.4	45,000	3.9	36,400	16.8	35,800	13.4
GV/GH/420/421/422	1,150	5	43,500	3.4	50,500	3.7	38,500	15.5	35,400	12.9
GV/GH/490/491/492	1,550	6	55,000	3.3	66,000	3.7	52,500	15.9	43,500	11.7
GV/GH/590/591/592	1,800	8	62,100	3.1	78,000	3.7	49,500	12.6	54,000	11.2
GV/GH/670/671/672	2,150	9	74,000	3.2	91,000	3.4	64,000	12.8	62,000	10.5
GV/GH/980/981	2,800	12	101,000	3.3	119,000	3.5	102,000	15.9	94,000	12.1
GV/GH/1200/1201	3,350	16	125,000	3.1	149,000	3.4	126,000	15.1	117,000	11.6

Heating based on 70° F DB air temperature entering the unit.

Cooling based on 80° F DB and 67° F WB air temperature entering the unit.

These ratings are also in accordance with CSA Standard C446.

Performance Ratings, Hydronic Models

			HEATING @ 32° F EWT				COOLING @ 77° F EWT	
			115° F Output		85° F Output		45° F Output	
Model	Hydr GPM	Loop GPM	BTUH	COP	BTUH	COP	BTUH	EER
GW/290/291	4	7	24,400	3.4	25,100	4.7	25,400	15.2
GW/360/361	5	8	28,200	3.3	29,000	4.7	31,600	16.8
GW/420/421	6	10	36,500	3.4	37,600	4.9	36,000	15.4
GW/490/491	7	11	42,600	3.1	43,800	4.6	46,600	16.5
GW/590/591	9	13	51,900	3.2	53,400	4.7	54,400	15.4
GW/670/671	11	14	60,200	3.0	61,900	4.5	60,800	14.2
GW/1200	18	26	100,500	3.0	101,900	4.4	102,200	14.0

NOTE: See Econar's Hydronic Installation Guide for more-detailed information on hydronic model performance.

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State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

November 28, 1997

FALL RIVER RURAL ELECTRIC COOPERATIVE
PO BOX 830
ASHTON ID 83420-0830

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 21-07567

Dear Permit Holder:

The Department of Water Resources (IDWR) has issued the enclosed permit authorizing you to establish a new water right. Please be sure to thoroughly review the conditions of approval and remarks listed on your permit.

The permit is a preliminary order issued by IDWR pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by IDWR unless a party petitions for reconsideration or files an exception and/or brief as described in the enclosed information sheet.

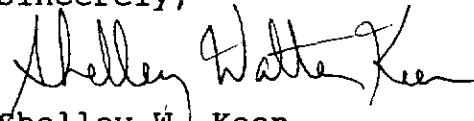
Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a licensed water right. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed, you should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

If a well has not already been constructed you are required to obtain a "drilling permit" from the department. The right to drill a well is not a part of this permit to appropriate water.

Also, please note that water right owners are required to report any change of water right ownership and/or change of mailing address to the department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department or visit the department's homepage on the internet to obtain the proper reporting form.

If you have any questions, please call me at 208-327-7946.

Sincerely,


Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosures

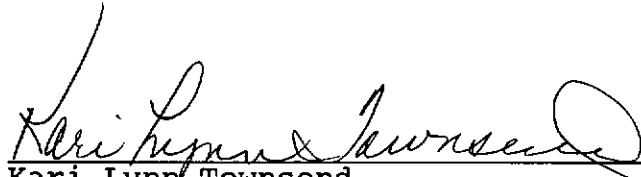
MICROFILMED
DEC 08 1997

CERTIFICATE OF MAILING

I hereby certify that on the 28th day of November, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing **PRELIMINARY ORDER (Approved Permit)** to the person(s) listed below:

Water Right 21-07567

FALL RIVER RURAL ELECTRIC COOPERATIVE
PO BOX 830
ASHTON ID 83420-0830



Kari Lynn Townsend
Secretary

MICROFILMED
DEC 08 1997

WR0749NP
No. P21-07567

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 11/26/97
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	FALL RIVER RURAL ELECTRIC COOPERATIVE PO BOX 830 ASHTON ID 83420-0830 (208) 652-7431	09/04/1997	HEATING COOLING DOMESTIC	01/01 12/31 01/01 12/31 01/01 12/31	0.220 CFS 0.220 CFS 0.040 CFS	
TOTAL DIVERSION:					0.220 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: PERMIT

Point(s) of Diversion: T08N R42E S02 SWNW FREMONT County

Place of use Legal Description for: HEATING

NE				NW				SW				SE			
NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE
T	R	S	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac	: Lt Ac Lt Ac Lt Ac Lt Ac

08N 42E 2 : : H : :															

Place of use location for COOLING is the same location as described for: HEATING

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

Pou County: FREMONT

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
21-07567

Other Water Rights Listing Overlapping Place(s) of use:
21-00048 21-00049 21-00050 21-00073B 21-00073D 21-00073F 21-00073J 21-00075 21-00114D 21-00140
21-07542 21-07543

Conditions of Approval:

- 046 - Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
- 468 - Construction of the well shall comply with Idaho well construction standards.
- R07 - Return flow discharged to a subsurface system must be authorized by a separate injection well permit.

Remarks: Heating, cooling, and domestic uses are for a commercial building.

Dates: App. Received: 09/04/1997 Priority Date: 09/04/1997
Proof Due Date: 12/01/1998 Proof Made Date:
Exam Made Date: Exam Sent to S.O.:
Licensed Date:

Misc: Water District Number: Field Exam Fee:

=====

Comments: Date: 11/26/1997 User-ID: CZIMMERM Subject: DIVERSION DESCRIPTION
8" x 100' well with 10 hp submersible pump to a one-story 20,000
sq. ft. commercial building. Well water temperature is 59 d. F.
Proposed three 10 ton, two 5 ton, three 4 ton, and two 1-1/2 ton
heat pumps. See file for specs on units.
Applied for injection well permit no. 21-W-9.

Date: 11/26/1997 User-ID: CZIMMERM Subject: ~~CORPORATE OFFICERS~~
The officers of Falls River Rural Electric Cooperative, Inc. are:
Keneth Brown, President;
Larry Williamson, Vice President;
Sonja Cherry, Secretary/Treasurer; and,
Dee M Reynolds, General Manager.

Audit: 11/26/97 CZIMMERM

APPLICATION FOR PERMIT STATE OFFICE REVIEW

by *Cindy Lou*

No.: 21-7567 Name: Fall R. Rural Elec. Corp. Inc. Date: 11/26/97 Ad OK? ✓ / Gvmt Lts: ✓

AREA OF CONCERN:

- No/Yes: ESRP Mor / _____ GWMA / Trust / Non-trust
- 020 (Protest Agreement) or *W19 (Order)

PROTESTED:**SYSTEM COMPLETED:**

- 1 year/no proof
>1 year

- P16
- 26A-P17

GROUNDWATER: (✓ FLO-CH)**WMD (✓ MAP)**

- >0.24 cfs/5 acres
≤ 0.24 cfs/5 acres

WMD

- >0.24 cfs/5 acres
Supplemental use
≤ 0.24 cfs/5 acres

- 067 or No MD (in-stream stock or power)
- No MD
- 01M (report when notified)
- 065-079 (if GW use SW 1st-statewide) (cannot move SW off)
- No MD

DRILLING PERMIT:

- Existing well
Included w/permit

No drilling permit?

- irr. in WD

- NA (pre 7/1/87; ✓ WDQ3)
- Permit No. _____ P99
- 046-46B-P23 (post 7/1/87)
- P05 (new well location)

SURFACE WATER: (✓ FLO-CH) (Surface water that doesn't sink is regulated):**IN/ABOVE MIN. STR. FLOW (✓ MAP)****WD (✓ MAP & LISTING)**

- Pumped >0.20 cfs

WMD (✓ MAP)

- > 0.24 cfs/5 acres
≤ 0.24 cfs/5 acres

- *WB9
- R04 (WD # _____) 01J-P08 (MD)
- 01H-P01 (LD & MD) or No MD (in-stream stock)

- 067 or No MD (in-stream stock or power)
- No MD

SPRINGS/SINK, INACTIVE WD & REST OF STATE

- > 0.24 cfs/5 acres
≤ 0.24 cfs/5 acres

- 01M or No MD (in-stream stock or power)
- No MD

RIVER BASINS: (*Surface water):**Snake R (01)**

(02/03-irr)

Payette R(65)**Salmon R (70's)**

- *W22 -P04, NA
- 007-P07 (w/ remark *WB9 if above Weiser), NA
- *W22 (regulated uses), 047-P04 (Payette Lake), NA
- 029 (fish screens), NA

USE:

- Domestic surface
>1 in rest. area

Fish Propagation**Heating/Cooling**

- Irr ≤ 5 acres
> 5 acres

Mining**Municipal****Power****Stock****Storage (✓3 compo.)**

- *WB5 (Big Wood R or Boise R ↑ Star Bridge); 27A (Payette River); NA
- 071-070-P53 NA
- 029-007-042(req)-081 (WQ)-P10
- R07 (injection well)
- R66/R67/R68/R69 (0.03 cfs/acre + 3.0/3.5/4.0/4.5 AF)
- R62/R63/R64/R65 (0.02 cfs/acre + 3.0/3.5/4.0/4.5 AF)
- 054(req) -081-P10
- 022, 075, 004 (+memo?), NA (not in restricted area)
- 17H/17K(+uses)-08A-025-01N(P19)-028-081-027 (if no other cons. use);
17G (FERC) or 17M (FERG); 18B-P09; >25 cfs-P18
- R37 (BLM/USFS); NA
- 18A (in & out MD for on-stream storage), 18B-P09 (>10' dam), NA

LOCATION:

- 42-248 area
Boise Front LoGeo
In-stream dev.
Irr Dist/Canal Co.

SWAN FALLS FLAG (See Code Chart)**Trust****Non-Trust (1)**

- P84 (in 20/30/40/50/60/70/80 (87) basin)
- 058 (<85° GW temp only)
- P52 (stream channel alteration)
- 023 (Twin Falls area)

OWNERSHIP:**OTHER CONDITIONS:****STANDARD REMARKS:**

- _____
- 051-052-053-P74 (Consumptive Uses), NA
- 048-049 (Consumptive Uses), NA
- 004 (PD/PU) _____

- Offg. Cooling / Don / Res. Center

BENEFICIAL USE DUE:

- 12/1/ 1998

COMMENTS:

- _____

**FALL RIVER RURAL ELECTRIC
COOPERATIVE, INC.**

714 MAIN STREET
P.O. Box 830
ASHTON, IDAHO 83420
208-652-7431
FAX: 208-652-7825

Post-It® Fax Note	7671	Date	11-26-97	# of pages	3
To	Cindy Zimmerman		From	Suzette	
Co./Dept.			Co.	Fall River Electric	
Phone #			Phone #	652-7431	
Fax #			Fax #	652-7825	

November 24, 1997

Cindy Zimmerman
State of Idaho
Department of Water Resources
1301 North Orchard Street
P.O. Box 83720
Boise, ID 83720-0098

RE: Application for Permit No. 21-07567

Dear Ms. Zimmerman:

This reply is in response to your correspondence dated November 13, 1997.

The officers of Fall River Electric can all be reached at P.O. Box 830, Ashton, Idaho 83420. They are as follows:

President Keneth Brown
Vice President Larry Williamson
Secretary/Treasurer Sonja Cherry
General Manager Dee M. Reynolds

The office portion of our building is one story and is 13,394 square feet. The walls in this portion will be insulated to an R-27. The roof is an R-30. There is an R-10 on the inside of the foundation wall at a depth of two feet and also an R-10 perimeter of two feet all around the office portion.

The attached warehouse is one story and is 20,000 square feet with an R-19 ceiling, R-13 walls and a fully insulated slab of R-10. There will be hydronic floor heat in the warehouse.

The water temperature from the existing well has been tested at 59 degrees Fahrenheit.

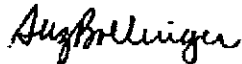
MICROFILMED

DEC 08 1997

The manufacturer's water use data is shown on the attached sheet which was copied from Econar's Engineering Specifications hand book. We will have three 10 ton units with the model number of GW 1200. This unit has the same internal equipment as the GH 1200 which is highlighted. We will have two 5 ton units, model number GH 590; three 4 ton units, model number GH 490; and two 1 ½ ton units, model number GH 180 for a total of 55 tons.

Please do not hesitate to call if you need further information. We appreciate your help with regard to this matter.

Sincerely,



Suzette Bollinger
Energy Analyst

MICROFILMED
DEC 08 1987

Performance Ratings, Forced Air Models

ARI 330: GROUND SOURCE, CLOSED LOOP

Model	Water Pumping		HEATING				COOLING	
	CFM	GPM	BTUH	COP	BTUH	EER	BTUH	EER
GV/GH/180/181/182	625	4	16,500	3.3	16,700	13.1		
GV/GH/230/231/232	900	6	21,200	3.4	24,800	14.5		
GV/GH/290/291/292	1,100	7	25,800	3.3	28,600	13.7		
GV/GH/360/361/362	1,100	8	32,000	3.2	35,200	13.8		
GV/GH/420/421/422	1,150	10	37,500	3.1	39,000	13.4		
GV/GH/490/491/492	1,550	11	45,000	3.0	47,000	12.4		
GV/GH/590/591/592	1,800	13	55,500	3.1	57,500	12.1		
GV/GH/670/671/672	2,150	14	64,000	3.0	63,500	11.2		
GV/GH/980/981	2,800	22	91,000	3.1	92,000	12.4		
GV/GH/1200/1201	3,350	26	107,000	3.0	109,000	12.0		



ARI 325: GROUNDWATER SOURCE, OPEN LOOP

Model	Water Pumping		HEATING				COOLING			
			50°F EWT		70°F EWT		50°F EWT		70°F EWT	
	CFM	GPM	BTUH	COP	BTUH	COP	BTUH	EER	BTUH	EER
GV/GH/180/181/182	625	2	18,300	3.6	21,700	3.7	18,700	15.5	18,400	13.8
GV/GH/230/231/232	900	3	23,200	3.5	26,400	3.8	25,200	16.0	26,200	14.1
GV/GH/290/291/292	1,100	4	29,600	3.5	35,800	4.0	30,000	15.8	29,800	13.1
GV/GH/360/361/362	1,100	4	36,800	3.4	45,000	3.9	36,400	16.8	35,800	13.4
GV/GH/420/421/422	1,150	5	43,500	3.4	50,500	3.7	38,500	15.5	35,400	12.9
GV/GH/490/491/492	1,550	6	55,000	3.3	66,000	3.7	52,500	15.9	43,500	11.7
GV/GH/590/591/592	1,800	8	62,100	3.1	78,000	3.7	49,500	12.6	54,000	11.2
GV/GH/670/671/672	2,150	9	74,000	3.2	91,000	3.4	64,000	12.8	62,000	10.5
GV/GH/980/981	2,800	12	101,000	3.3	119,000	3.5	102,000	15.9	94,000	12.1
GV/GH/1200/1201	3,350	16	125,000	3.1	149,000	3.4	126,000	15.1	117,000	11.6

Heating based on 70°F DB air temperature entering the unit.

Cooling based on 80°F DB and 67°F WB air temperature entering the unit.

These ratings are also in accordance with CSA Standard C446.

Performance Ratings, Hydronic Models

Model	Water Pumping		HEATING				COOLING	
			32°F EWT		45°F EWT		45°F EWT	
	CFM	GPM	BTUH	COP	BTUH	COP	BTUH	EER
GW/290/291	4	7	24,400	3.4	25,100	4.7	25,400	15.2
GW/360/361	5	8	28,200	3.3	29,000	4.7	31,600	16.8
GW/420/421	6	10	36,500	3.4	37,600	4.9	36,000	15.4
GW/490/491	7	11	42,600	3.1	43,800	4.6	46,600	16.5
GW/590/591	9	13	51,900	3.2	53,400	4.7	54,400	15.4
GW/670/671	11	14	60,200	3.0	61,900	4.5	60,800	14.2
GW/1200	18	26	100,500	3.0	101,900	4.4	102,200	14.0

NOTE: See Econair's Hydronic Installation Guide for more-detailed information on hydronic model performance.

MICROFILMED
DEC 08 1997

$$3 - 1200 @ 16 \text{ gpm} = 48$$

$$2 - 590 @ 8 = 16$$

$$3 - 490 @ 6 = 18$$

$$2 - 180 @ 2 = 4$$

$$86 \text{ gpm} \\ = 0.19 \text{ cfs.}$$

appl. for 0.22 cfs OK.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

November 13, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

Fall River Rural Electric Cooperative, Inc.
PO Box 830
Ashton ID 83420-0830

RE: Application for Permit No. 21-07567

Dear Sirs,

The above referenced application has reached the State Office for final review and processing. Before the application can be approved I will need additional information concerning your project. Due to the requirement of Water Allocation Rule 035.03.b.i., I need a list of the names, titles, and addresses of all the officers of Fall River Rural Electric Cooperative, Inc.

Also, Idaho water law requires appropriated water to be put to beneficial use and limits the issuance of water rights to amounts that can be shown as beneficially used for uses described on the water right. I need to know more details of your project in order to justify the rate of diversion you have applied for. Specifically, I am requesting the following information.

- The dimensions or square footage of the commercial building;
- The number of stories of the building;
- The temperature of water you expect to use;
- The insulation value (R value) of the building; and
- The manufacturer's water use data on the heat pump you will be using.

Thank you for your time and assistance in these matters. I will hold the application for 15 days from further processing pending your reply. Please respond at your earliest convenience in order to prevent undue delay in processing this application.

If you have any questions, you may contact me directly at (208) 327-7944.

Sincerely,

Cindy Zimmerman
Water Resource Agent

MICROFILMED
DEC 08 1997

Dist. for staffing
Submitted for advertising 9-9-97

Form No. 202
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATIONS FOR PERMIT ANALYSIS PERMIT

21 7567

INITIAL REVIEW BY HWT DATE 9-9-97 APPLICATION NO. _____

FALL River Rural Electric

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
☒ Address
☒ Source (See USGS Quad for names of water sources)
☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
☒ County
☒ Quantity (flow and/or volume)
☒ Period of Use
☒ Nature of proposed use (Include description of use.)
☒ Description of diverting works
☒ Time required for beneficial use of water
☒ Place of use or acres irrigated
☒ Map
☒ Signature (If applicant is corp., partnership, or municipality, title of signatory is required)
☒ Fee
☒ Yes _____ No* In form to receipt

ADDITIONAL INFORMATION

- _____ Overlapping place of use (Describe source & relationship to present application on the back.)
_____ Overlapping point of diversion
_____ Yes _____ No Field check required
_____ Field check by _____
_____ Yes _____ No Field report attached
_____ Yes _____ No Critical groundwater area
_____ Yes _____ No Groundwater management area
_____ Yes _____ No Send dam safety information
_____ Yes _____ No Send power requirement letter
_____ Yes _____ No Send fish farm requirement letter
_____ Yes _____ No Power residency affidavit
_____ Yes _____ No Power efficiency form
_____ Yes _____ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
_____ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)

See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT _____

_____ Date Requested _____

PROCESSING

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

SEND COPIES TO None

☐ 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 10-20-97
☒ 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.

Date of priority recommended 9-04-1997
By: [Signature] Date: 10-31-97

STATE OFFICE REVIEW

By _____ Date: _____
ADDITIONAL INFORMATION

LOCAL PUBLIC INTEREST

Comments received from

_____ City	_____ Idaho Fish & Game	_____ Irrigation Dist.
_____ County	_____ Idaho Health & Welfare	_____ Canal Company
_____ Reservations	_____ Div. of Environment	_____ Other

Project impacts/implications report

COMMENTS

[illegible]

THE FREMONT COUNTY HERALD-CHRONICLE
St. Anthony, Idaho
Ashton, Idaho

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO
County of Fremont

I, TERRY T. WEATHERSTON being first duly sworn, depose and say, that I am the printer of THE FREMONT COUNTY HERALD-CHRONICLE, a semi-weekly newspaper printed and published semi-weekly in Fremont County, Idaho; and I do solemnly swear that the NOTICE APPLICATION FOR WATER RIGHT -21-07567 a copy of which notice appears attached hereto, was published in the regular and entire issue of said newspaper, and not in any supplement issue thereof for TWO consecutive issues, the first publication having been made on OCTOBER 2, 1997 and the last publication having been made on OCTOBER 9, 1997.

Further, that said newspaper is one of general circulation in said county; that it is a legal newspaper, conforming to legal specifications under the Idaho Statutes; that it has at least two hundred bona fide subscribers living within the county of publication; and that it has been continuously and uninterruptedly published in said county during a period of seventy eight consecutive weeks prior to the first publication of the said notice.

Terry T. Weatherston

STATE OF IDAHO)

COUNTY OF MADISON)

On this 10TH day of OCTOBER in the year
of 1997 before me, a Notary

Public, personally appeared Terry Weatherston, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

[Signature]
Notary Public for Idaho
Residing at Rexburg, Idaho
My commission expires: May 21, 1999

RECEIVED

NOV 10 1997

Department of Water Resources

NOTICE OF APPLICATION
FOR WATER RIGHT

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

21-07567

FALL RIVER RURAL ELECTRIC
COOPERATIVE
P.O. BOX 830
ASHTON, ID 83420
Source: GROUNDWATER
Diversions Pt: SWNW Sec-2 T 08N R
42E in FREMONT County.
Use: HEATING (0.220 CFS)
COOLING (0.220 CFS)
DOMESTIC (0.040 CFS)
Total Diversion: (0.220 CFS)
Date Filed: 9/4/1997
In: FREMONT County T08N R42E S02
SWNW

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and the Director, Dept. of Water Resources, along with a \$25 filing fee, Eastern Region, 990 N. Skyline, Idaho Falls, Idaho 83402 on or before OCTOBER 20, 1997.

KARL J. BREHER
Director

Publ. Oct. 2 and 9, 1997HC.

RECEIVED
NOV 05 1997

Department of Water Resources
Eastern Region

MICROFILMED

DEC 08 1997

THE FREMONT COUNTY HERALD-CHRONICLE
St. Anthony, Idaho
Ashton, Idaho

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO
County of Fremont

I, TERRY T. WEATHERSTON being first duly sworn, depose and say, that I am the printer of THE FREMONT COUNTY HERALD-CHRONICLE, a semi-weekly newspaper printed and published semi-weekly in Fremont County, Idaho; and I do solemnly swear that the NOTICE APPLICATION FOR WATER RIGHT -21-07567 a copy of which notice appears attached hereto, was published in the regular and entire issue of said newspaper, and not in any supplement issue thereof for TWO consecutive issues, the first publication having been made on OCTOBER 2, 1997 and the last publication having been made on OCTOBER 9, 1997.

Further, that said newspaper is one of general circulation in said county; that it is a legal newspaper, conforming to legal specifications under the Idaho Statutes; that it has at least two hundred bona fide subscribers living within the county of publication; and that it has been continuously and uninterruptedly published in said county during a period of seventy eight consecutive weeks prior to the first publication of the said notice.

Terry T. Weatherston

STATE OF IDAHO)

COUNTY OF MADISON)

On this 10TH day of OCTOBER in the year
of 1997 before me, a Notary

Public, personally appeared Terry Weatherston, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

[Signature]
Notary Public for Idaho
Residing at Rexburg, Idaho
My commission expires: May 21, 1999

RECEIVED

OCT 30 1997

Department of Water Resources
Eastern Region

NOTICE OF APPLICATION
FOR WATER RIGHT

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

21-07567

FALL RIVER RURAL ELECTRIC
COOPERATIVE

P.O. BOX 830

ASHTON, ID 83420

Source: GROUNDWATER

Diversion Pt: SWNW Sec. 2 T 08N R
42E in FREMONT County.

Use: HEATING (0.220 CFS)

COOLING (0.220 CFS)

DOMESTIC (0.040 CFS)

Total Diversion: (0.220 CFS)

Date Filed: 9/4/1997

In: FREMONT County T08N R42E S02
SWNW

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and the Director, Dept. of Water Resources, along with a \$25 filing fee, Eastern Region, 990 N. Skyline, Idaho Falls, Idaho 83402 on or before OCTOBER 20, 1997.

KARL J. BREHER
Director

Publ. Oct. 2 and 9, 1997HC.

MICROFILMED
DEC 08 1997



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Idaho Falls, Idaho 83402-1718 - (208) 525-7161 - Fax (208) 525-7177

EASTERN REGION

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

SEPTEMBER 24, 1997

Legal Notices Department
HERALD CHRONICLE
P.O. BOX 10
REXBURG, ID 83440

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 OCTOBER 20, 1997.

Yours truly,

Rita Bodell
Secretary

Encl.

RECORDED

DEC 08 1997

NOTICE OF APPLICATION FOR WATER RIGHT

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

MICROFILMED
DEC 08 1997

21-07567

FALL RIVER RURAL ELECTRIC COOPERATIVE
PO BOX 830
ASHTON, ID 83420

Source: GROUNDWATER

Diversion Pt: SWNW Sec 2 T 08N R 42E in FREMONT County.

Use: HEATING	(	0.220 CFS)
COOLING	(	0.220 CFS)
DOMESTIC	(	0.040 CFS)
Total Diversion:	(	0.220 CFS)

Date Filed: 9/ 4/1997

In: FREMONT County
T08N R42E S02 SWNW

MICROFILMED
DEC 08 1997

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and the Director, Dept. of Water Resources, along with a \$25.00 filing fee, Eastern Region, 900 N Skyline, Idaho Falls, Idaho 83402 on or before OCTOBER 20, 1997.

KARL J. DREHER, Director

Published: 10/ 2/1997 & 10/ 9/1997

MICROFILMED

DEC 08 1997



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Idaho Falls, Idaho 83402-1718 - (208) 525-7161 - Fax (208) 525-7177

EASTERN REGION

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

September 24, 1997

FALL RIVER RURAL ELECTRIC
PO BOX 830
ASHTON ID 83420

RE: Notice of Application for Permit No. 21-07567

Dear Applicant:

This office is currently in the process of advertising the application in the Herald Chronicle on Oct. 2 & 9, 1997. The advertisement will be published once a week for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

Harold W. Jones
Harold W. Jones
Water Right Supervisor

HWJ/rb

MICROFILMED

DEC 08 1997



DISTRICT SEVEN HEALTH DEPARTMENT

PROMOTING THE HEALTH OF PEOPLE AND THEIR ENVIRONMENT

Main Office

254 E. Street
Idaho Falls, ID 83402-3587
(208) 522-0310

August 13, 1997

Ms. Suzette Bollinger
Fall River Electric
P.O. Box 830
Ashton, Idaho 83404

RE: PUBLIC WATER SYSTEM FOR FALL RIVER ELECTRIC

Ms. Bollinger:

Thank you for your phone call informing District 7 Health Department Fall River Electric will be drilling a well which will serve more than twenty-five people. The water system will meet the definition of a public water system. By definition any water system that serves 25 people 60 days per year is a public water system. If that public water system serves 25 of the same people for six months, but not year around is considered a non-transient non-community public water system.

The following items will need to be performed to have all the required information submitted and obtain approval prior to supplying water to the employees:

1. Please fill out the enclosed Letter of Declaration, Inventory form, Source form and information forms and return by August 25, 1997. If your water supply means the definition of a public water system, failure to monitor for required contaminants may lead to civil penalties.

2. Well site approval is needed before the well is drilled. Well site approval is done by the Division of Environmental Quality.

3. Water system plans including specifics of the well will need to be submitted for approval. Please submit the plans to District Seven Health Department. We will get the plans to the Division of Environmental Quality for their review. Please send two copies of the plans. We would like to have a set for our file. Enclosed is a section of the Idaho Rules for Public Drinking Water Systems which refers to requirements for plan submittal. As-built plans for the water supply must be provided to this office and the Division of Environmental Quality if there are any changes to the plans. Any changes will need to be approved. The Division of Environmental Quality will review the plans and inform you of any items which need to be addressed. Any future expansion or modification of this water system must be approved by the Division of Environmental Quality. The Division of Environmental Quality will give approval of the installation of the water system after they are satisfied the system will provide safe drinking water.

4. As a public non-transient public water system the following contaminants must be monitored for:

1. Coliform bacteria on a calendar quarterly basis,
2. Nitrate once each year,
3. Nitrite once every nine years beginning this year
4. Volatile Organic Compounds (VOCs) once every three years,
5. Synthetic Organic Compounds (SOCs) once every three years,
6. Inorganic Compounds (IOCs) once every three years,
7. Lead/Copper please refer to the enclosed Lead/Copper Simplified manual.

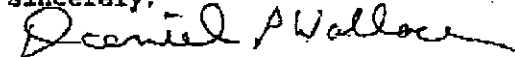
The above samples must be submitted prior to providing water to the businesses.

BONNEVILLE CLARK CUSTER FREMONT JEFFERSON LEMHI MADISON TETON

MICROFILMED
DEC 08 1997

Approval of the water system will be accomplished when the above items are completed.
If I can be of assistance, please contact me at 523-5382.

Sincerely,



Daniel P. Wallace, Sr. EHS
Public Water Coordinator

cc: Richard Horne, D7HD
Greg Eager, DEQ

enc: