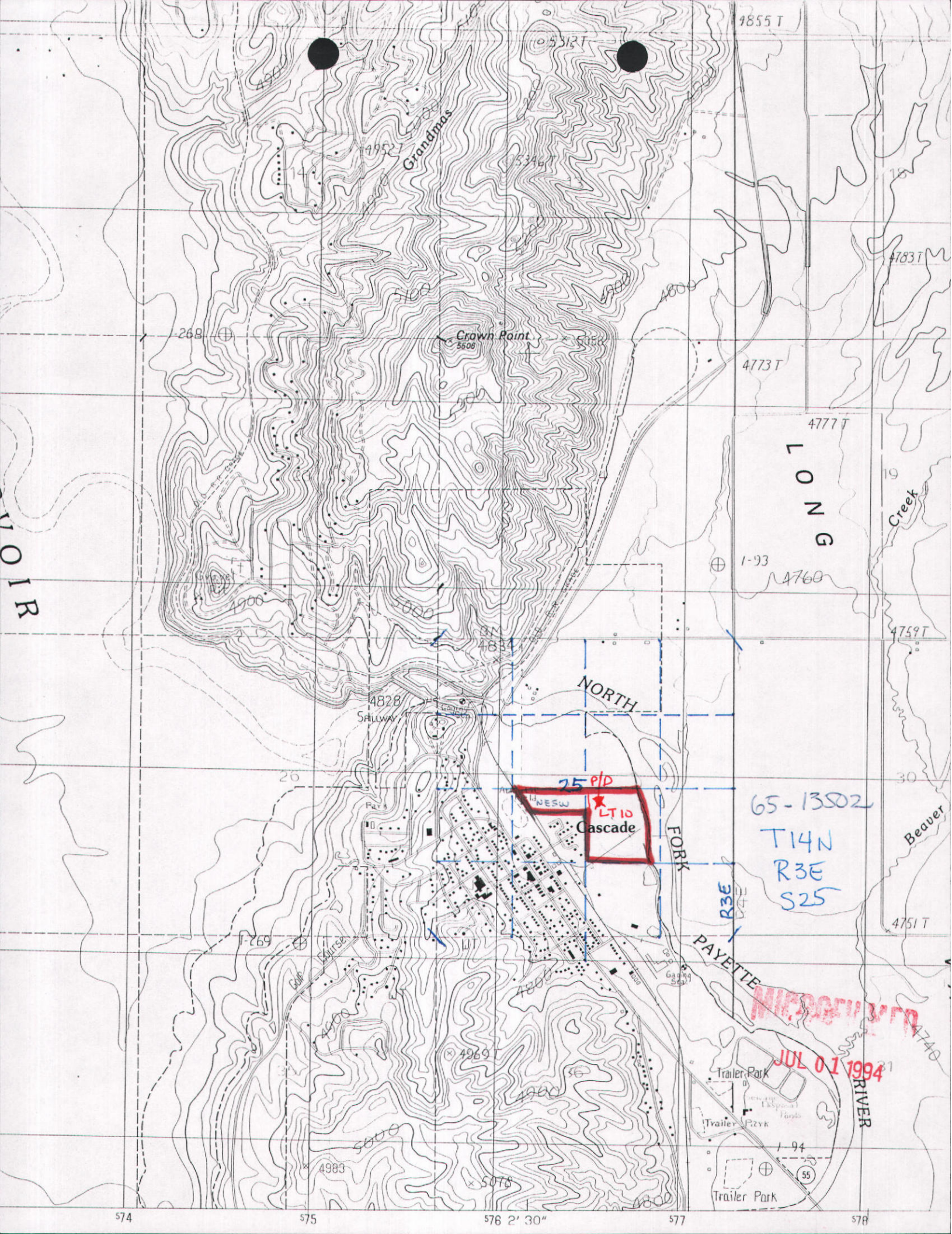




4855 T

5312 T

Grandmas

Crown Point
5508

4773 T

4777 T

LONG

1-93

4760

Creek

19

30

Beaver

4751 T

4740

65-13502

T14N

R3E

S25

25 P/D

LT10

Cascade

FORK

PAYETTE

MIDCOURT

JUL 01 1994

Trailer Park

Trailer Park

Trailer Park

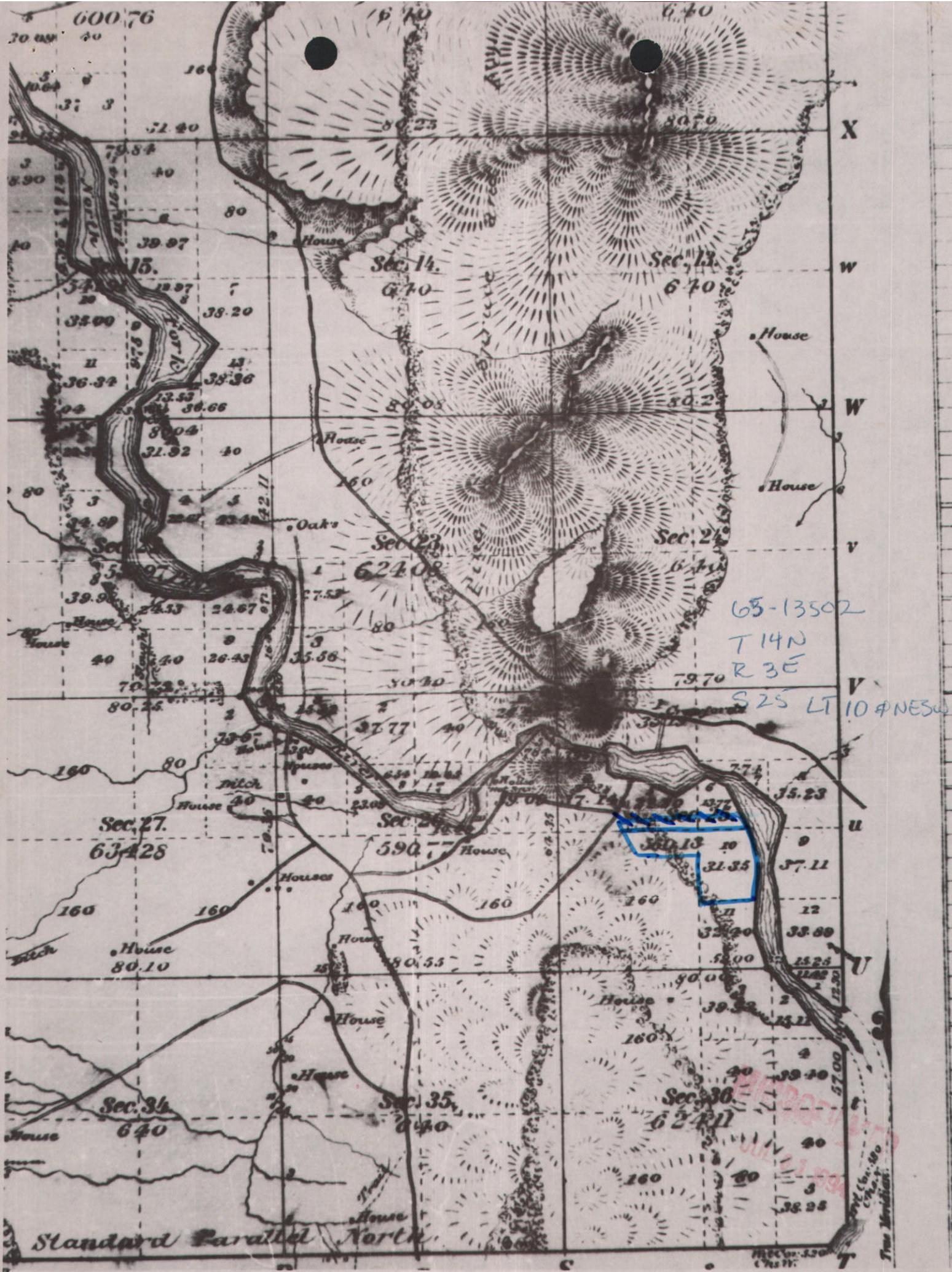
574

575

576 2' 30"

577

578



RECEIVED
MAY 25 1995

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. 65-13502 Telephone No. 382-4428
2. Name(s) of Permit Holder(s): Demar Burnett
3. Mailing Address: Box 687, Cascade, Id. 83611
4. Source of Water: Groundwater If **GROUNDWATER** (well), Date Drilled: mo. / yr.
 - a. Well Driller: Bob Gestrin Drilling Permit Number: 65-94-C-0303
 - 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): 3 Other: Heating, recreational
6. Total rate of diversion and/or volume for which proof is submitted: .09 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

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

8. Fee Enclosed: \$ 50.00 (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: Same as above Telephone Number:
Address:

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: Demar Burnett Date: 5-25-95
(include your title, if on behalf of company or organization)

JUN 08 1995

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 65-13502

Proposed Priority: March 14, 1994

Maximum Diversion Rate:

0.09 CFS

This is to certify, that **DEMAR BURNETT**
1214 JOSH PL
NAMPA ID 83651

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>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/15 to 10/15	0.09 CFS	
HEATING	01/01 to 12/31	0.09 CFS	
RECREATION	01/01 to 12/31	0.09 CFS	
RECREATION STORAGE	01/01 to 12/31		0.3 AF
AESTHETIC	01/01 to 12/31	0.09 CFS	
AESTHETIC STORAGE	01/01 to 12/31		0.3 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.09 CFS	
	Totals	0.09 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 10(NWSE), Sec. 25, Township 14N, Range 03E
VALLEY 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>
14N	03E	25	NESW 0.5	Lot 10(NWSE) 2.5		3

Total number of acres irrigated: 3

PLACE OF USE: HEATING, same as IRRIGATION use

PLACE OF USE: RECREATION, same as IRRIGATION use

PLACE OF USE: AESTHETIC, 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 July 1, 1995
2. Subject to all prior water rights.
3. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. A well drilled pursuant to this permit must be located at least 500 feet from any existing well. Well spacing closer than 500 feet must be approved by the Department of Water Resources.
5. Construction of the well must comply with Idaho well construction standards.
6. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.

APPROVED
JUL 1 1994

State of Idaho
Department of Water Resources**Permit To Appropriate Water**

NO. 65-13502

CONDITIONS/REMARKS:

7. Prior to drilling of the well under this right the right holder shall submit to the Director of the Department of Water Resources a LOW TEMPERATURE GEOTHERMAL RESOURCE WELL SURETY BOND or a LOW TEMPERATURE GEOTHERMAL RESOURCE WELL CASH BOND PLEDGE. This bond or pledge shall remain in force for one (1) year following the completion of drilling, redrilling, modifying or deepening of the well or until released by the Director, whichever occurs first.
8. The water right holder is required to beneficially use the heat in the low temperature geothermal water, as determined by the Director, before using the water for irrigation.
9. Heating use is for 1 multi-purpose building and 1 home.
10. Recreation use is for a swimming pool, hot tub, and two ponds.

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

23 day of June, 1994.

R. Keith Higginson
for R. Keith Higginson, Director

JUL 01 1994

RECEIVED

MAY 13 1994

RECEIVED

MAR 14 1994

Ident. No. 65-13502

Department of Water Resources

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: DEMAR BURNETT
Address: 1214 JOSH PL
NAMPA ID 83651
208-467-4475
2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: Lot 10(NWSE), Sec. 25, Township 14N, Range 03E
VALLEY County
4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	04/15	10/15	0.090		
HEATING	01/01	12/31	0.090		
RECREATION	01/01	12/31	0.090		
RECREATION STORAGE	01/01	12/31			0.30
AESTHETIC	01/01	12/31	0.090		
AESTHETIC STORAGE	01/01	12/31			0.30
DIVERSION TO STORAGE	01/01	12/31	0.090		
5. Total quantity to be appropriated is:
0.090 CFS (and/or) ~~0.20~~ dbase updated 3/14/94 cz.
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc.
Well with pump.
 - b. Height of storage dam N/A feet; active reservoir capacity .3 acre-feet; total reservoir capacity .3 acre-feet; period of year when water will be diverted to storage: 01/01 to 12/31 inclusive.
 - c. Proposed well diameter is 10 inches; proposed depth of well is 500 feet.
 - d. Is groundwater with a temperature greater than 85F being sought? YES
 - e. If well is already drilled, when?
Drilling Firm
Well was drilled for
7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 year(s).

JUL 01 1994

* Clarified through telecon with CZ 3/24/94, d'base updated. - sz

8. Place of Use: IRRIGATION

TWN RGE SEC	ACRES	ACRES	ACRES	TOTAL
14N 03E 25	NESW 0.5	Lot 10 (NWSE) 2.5		3

Total number of acres irrigated: 3

Place of Use: HEATING, same as IRRIGATION use

Place of Use: RECREATION, same as IRRIGATION use

Place of Use: AESTHETIC, same as IRRIGATION use

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

APPLICANT

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

APPLICANT

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

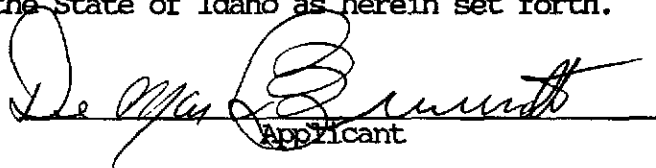
10. Remarks:

Recreational and aesthetic uses are for a swimming pool, hot tub,
and two ponds.

Heating use is for 1 building and 1 home.

11. 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 CZ Date 3/14/93 ^{94 DRT} Time 1:20pm Preliminary check by SL

Fee \$ 30.00 Received by CZ #C029798 Date 3/14/1994

Publication prepared by ST Date 3-29-94 Published in Long Valley Adv.

Publication approved ST Date 5-10-94

APPROVED
JUL 01 1994

See 'Comments' x2

Comments: Date: 3/ 9/1994 User-ID: ZIMMERMA

Subject:

DIVERSION DESCRIPTION

Proposes 10" by 500' deep low temperature (90 d.) geothermal well
Heating use is for one 2000 sq. ft. clubhouse; one 1300 sq. ft.
home.

Water to flow through heat exchanger producing approx. 40 gpm. to
25'x 40'x 5' swimming pool & hot tub, to two ponds (20'x 60'x 4'
each), to irrigate 3 acres.

Total storage capacity 0.3 AF.

RECEIVED

JUL 01 1994

SD-0420-2
ADD COMMENT

Id. No Department of Water Resources
Modify Comment

Date: 03/24/94
Time: 10:24:41

Water Right Number: 65-13502

FIRST PAGE

Comment Date: 3/24/1994 User ID: LESTER

Subject: BENEFICIAL USES

Per telecon with CZ at S.O. : applicant may apply irrigation water prior to ponds so irrig. storage factors may not apply. If irrigation occurs via ponds, can clarify right in licensing. Thus not necessary to add 2 more uses for irrig. storage at this time.

Heating analysis: per Admin. Memo #23 Amended -
Assume that 1-story buildings for max. gpm, average energy effic. & outside design temp. @ same as Pocatello (-8).

$$E = [.67 \times (70 - (-8))] \times (2000 + 1300) = 172,458$$

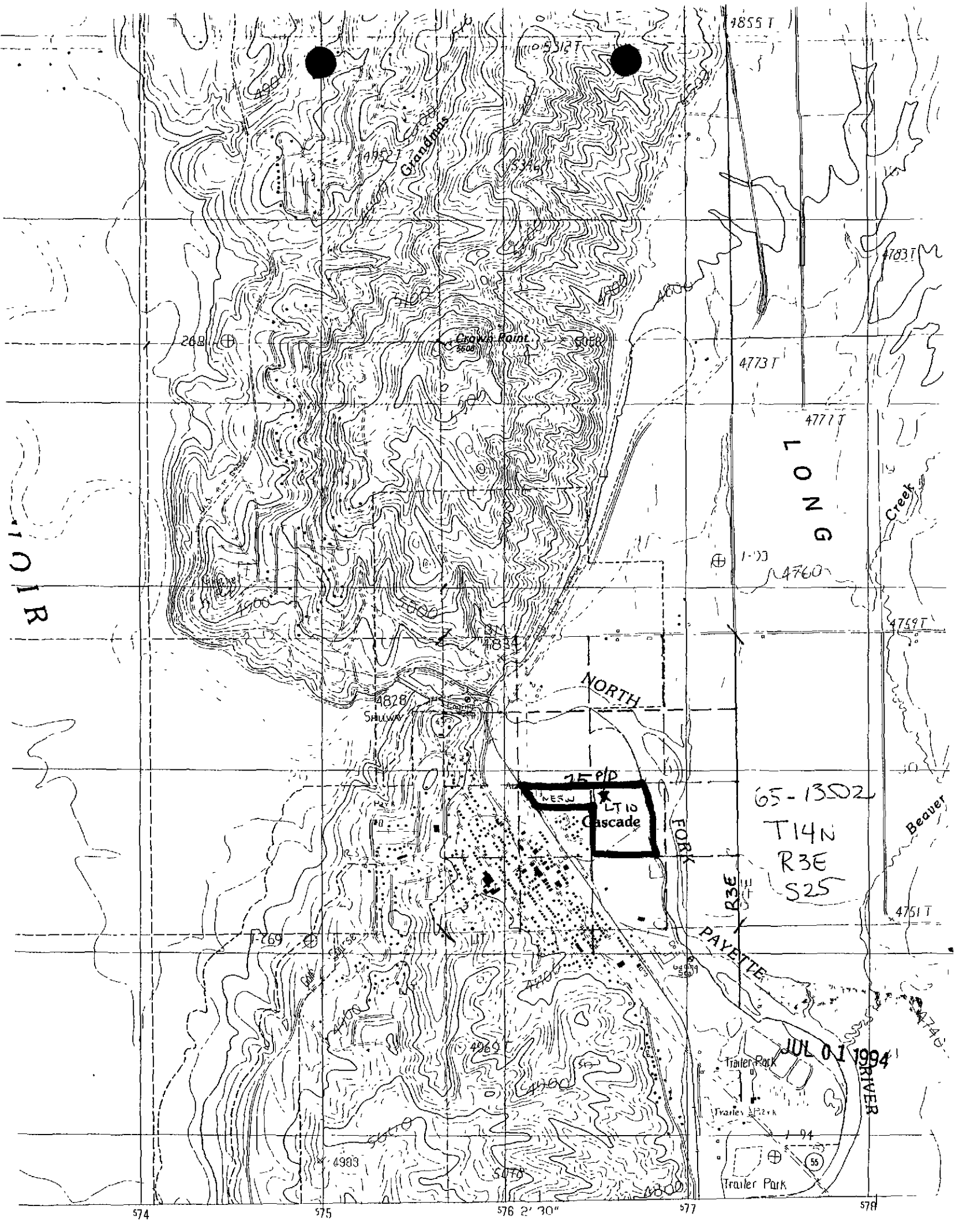
$$\text{delta } T = .3 \times (90-70) = 6 \quad \text{and } S = 90 \text{ degrees}$$

$$W = 172,458 / (500 \times 6) = 57.5 \text{ gpm} = .13 \text{ cfs}$$

Conclusion: Use of hot water fully made at requested rate of flow and therefore can then use this rate for other uses. Project may not need .13 cfs for heating if system is more efficient &/or if assumptions prove incorrect.

(ENTER=Add) (Gold4=Prev) (Gold5=Next) (Gold7=Return to Comment Selection)

RECEIVED
JUL 01 1994



101R

1855 T

5312 T

Grandma's

5345 T

183 T

Crows Point
5608

4773 T

4771 T

LONG

1-03

4760

Creek

4759 T

NORTH

4828
Shallow

25 P/D

LT 10
Cascade

65-1302

T14N

R3E

S25

Beaver

4751 T

PAYETTE

JUL 01 1994

Trailer Park

Trailer Park

Trailer Park

574

575

576 2' 30"

577

578



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

May 25, 1995

West One Bank, Idaho
P.O. Box 220
Nampa, ID 83653

RE: Demar C. Burnett Cash Bond Pledge under
D.P. 65-94-C-0303-000, W.R. 65-13502

Dear Sirs:

As requested by Mr. Burnett, The Idaho Department of Water Resources requests release of the \$10,000 cash bond pledged in lieu of a surety bond for the drilling of a Low Temperature Geothermal Well as required under Title 42, Chapter 2 Idaho Code 42-233. The bond is being held as Account No. 120001506722. Enclosed is the original cash bond form.

The \$ 10,000 bond plus accrued interest should be returned to Demar C. Burnett, 1214 Josh Place, Nampa, ID 83651.

Please contact me if you have any questions.

Sincerely,


Mark Slifka, Manager
Groundwater Protection Section

Enclosure

cc: R.J. Hunter



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

May 25, 1995

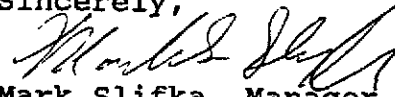
Demar Burnett
1214 Josh Place
Nampa, ID 83651

RE: Release of Low Temperature Bond, #120001506722, D.P.
65-94-C-0303-000

Dear Mr. Burnett:

The Department of Water Resources has received your request for release of the above referenced bond. The well construction appears to meet Department standards, with a temperature range just reaching the temperature of a low temperature resource. Therefore your Cash Bond Pledge in the amount of \$10,000, Acct. # 120001506722, with West One Bank of Idaho is hereby released. We have sent a release letter (copy attached) to West One Bank.

Sincerely,


Mark Slifka, Manager
Groundwater Protection Section

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 65-13502 Reviewed by JW Date 6-1-95

GENERAL CONSIDERATIONS

TYPES OF USE

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

Irr., heating
yes Correct Uses?

SOURCE OF WATER

 Surface water source

✓ Ground water source

yes Drilling permit required?

no Copy in the file? Drilling Permit No. 65-94-C-0303-000

200.00 Amount paid for permit

yes Correct?

no Well log in the file?

LICENSE EXAMINATION FEE

MEASURING DEVICE

yes Required?

no Required?

50.00 Amount Submitted

/ Installed?

yes Correct?

/ 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 X Proof Made 5-25-95

June 5, 1995

DEMAR BURNETT
1214 JOSH PL
NAMPA ID 83651

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 65-13502

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

RECORDED

JUN 08 1995

April 30, 1995

DEMAR BURNETT
1214 JOSH PL
NAMPA ID 83651

PROOF DUE NOTICE

RE: PERMIT NO. 65-13502

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 July 1, 1995.

(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.

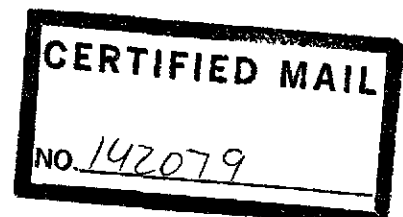
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

JUN 08 1995





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

June 29, 1994

DEMAR BURNETT
1214 JOSH PL
NAMPA ID 83651

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 65-13502

Dear Permit Holder(s):

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

Be sure to note Condition No. 7, which requires that you submit either one of the following enclosed forms: Low Temperature Geothermal Resource Well Cash Bond Pledge or Low Temperature Geothermal Resource Well Surety Bond, to this Department prior to drilling your well.

Enclosed is a form entitled, "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled, "Proof of Beneficial Use", which should be submitted as soon as your project is completed.

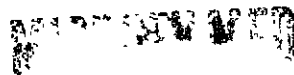
Sincerely,

A handwritten signature in dark ink, appearing to read 'Jim Johnson', written over the typed name and title.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures



JUL 01 1994

State of Idaho
Department of Water Resources

LOW TEMPERATURE GEOTHERMAL RESOURCE WELL
CASH BOND PLEDGE

To: _____
(Bank or Savings and Loan Association)

Address: _____
(Must be in Idaho)

FOR VALUE RECEIVED, I _____ do hereby
assign, set over and pledge to the Director, Idaho Department of Water Resources (Director) as a cash bond, or cash deposit the sum of _____
dollars in an account carried in the name of _____
being Account No. _____.

This pledge is given in lieu of a Surety Bond to insure the construction,
operation and maintenance of a low temperature geothermal resource well
located in _____

(Legal Description)
in compliance with Chapter 2 and Chapter 40, Title 42, Idaho Code, and the
rules and regulations promulgated pursuant thereto by the Director, said
pledge to remain in full force and effect until one year after completion of
the well construction or until released in writing by the Director, whichever
occurs first.

The interest paid on the account shall be paid to account holder _____
_____, this assignment and pledge being only for the
principal amount.

Dated at _____ this _____ day of _____, 19__.

Account Holder

State of Idaho)
County of _____) ss

On this _____ day of _____, 19__, personally appeared
before me the signer of the above instrument, who duly acknowledged to me that
he be executed the same.

Notary Public residing

at _____

My commission expires: _____

JUL 01 1994

I, _____, _____
(Name) (Title)

do hereby acknowledge that _____
has on deposit _____ dollars which has been
assigned to the Director, which shall remain in force and effect until released
by the Director.

(Bank or Savings & Loan Official)

State of Idaho)
) ss
County of _____)

Acknowledged on this _____ day of _____, 19____, before me:

Notary Public residing at:

My commission expires: _____

State of Idaho
Department of Water Resources

LOW TEMPERATURE GEOTHERMAL RESOURCE WELL
SURETY BOND

(Name of Surety)

Bond No. _____

KNOW ALL MEN BY THESE PRESENTS: That _____
(Well Owner)

as principal, and _____
(Surety) as corporation, duly organized and

doing business under and by virtue of the laws of the State of _____, and authorized to do business in the State of Idaho, and duly licensed for the purpose of making, guaranteeing or becoming sole surety upon bonds or undertakings required or authorized by the laws of the State of Idaho, as surety, are held and firmly bound unto the people of the State of Idaho through the Director, Department of Water Resources, (Director) in the sum of _____ thousand dollars (\$ _____), lawful money in the United States of America, for the payment whereof well and truly to be made, we bind ourselves, or heirs, executors, successors and assigns, jointly and severally firmly by these presents.

WHEREAS, under the terms of Section 42-233(2), Idaho Code, a surety bond is required of said principal and good sufficient surety, payable to the people of the State of Idaho through the Director, and conditioned upon the faithful and honest compliance with Chapter 2 and Chapter 40, Title 42, Idaho Code, and with the rules and regulations promulgated pursuant thereto by the Director for the construction, operation and maintenance of a low temperature geothermal resource well located in

(Legal Description)

This bond shall remain in force for one (1) year following completion of drilling, redrilling, modifying or deepening of the well or until released in writing by the Director, whichever occurs first.

NOW, THEREFORE, if the above bounden principal shall faithfully and honestly maintain and operate the well in compliance with the provisions of said statutes and rules and regulations, then this obligation shall be null and void; otherwise to remain in full force and effect.

IN WITNESS WHEREOF WE HAVE SET OUR HANDS AND SEALS THIS _____ day of _____, 19____.

COUNTERSIGNED

(Principal) (Seal)

By _____
(Seal)
Resident Idaho Agent

By _____

(Surety Company) (Seal)

Address _____

JUL 11 1994

(Seal)

APPLICATION FOR PERMIT
STATE OFFICE REVIEW
by Cindy Zimmerman

Application #: 65-13502 Name: Burnett Date: 5/17/94
6/21/94

AREA OF CONCERN? - No/Yes _____ Mor _____ GWMA Trust/Non-trust

SYSTEM COMPLETED:

No - 26A-P17

Complete in 1 year - P16

Yes

Proof not submitted - P16

Proof submitted - NA

GROUNDWATER:

+ 0.2 cfs <flo-ch> - T17 (new), 01K (existing), No MD

- 0.2 cfs - No MD <flow chart>

Drilling Permit:

Included w/permit - Permit No. _____, P99

Existing well - NA (pre 7/1/87)

No WD permit? - 046-46A(Irr)-46B-P23 (post 7/1/87)

SURFACE WATER: not in WD - T17 (+.2 w/pump), No MD <flow chart>

LOCATION:

Water District(dem) - WD No. _____

*Surface water - 005 (req) 01J-P08 <flow chart>

(doesn't sink) or 01H-P01 <flow chart>; No MD

Groundwater - P05 (new irrigation well)

In stream channel - 030 (stream channel alteration)

Irr Dist/Canal Co. - 023 (Twin Falls area)

Drainage Districts - 024

Flood Control Dist. - 063

Boise Front (63) - 058 (-85° Groundwater temp)

Swan Falls Flag - B <See condition code chart>

Trust - 051-052-053-P74 (Consumptive Uses), NA

Non Trust <1> - 048-049 (Consumptive Uses), NA

RIVER BASINS (*Surface water):

Boise R(63) - 05A (if WD), 11E (non-domestic use), NA

Payette R(65) - 064(consump. use), 047-P04(Payette Lake), NA

Snake R(01/02/03) - 11A-P04 (01), 061-P07 (02/03 No W.D.Cond.), NA

USE:

Fish Propagation - 07A-042 (req) & 010/06A/09E(WQ)-P10

044 (N 1000 Spr)

Irrigation - 803(if GW use SW 1st)(+5A do POU comp), NA

Power - 08A-17K-025-027(req); 01F(MD)-P19; 09E(WQ)-P10;

+25 cfs-P18; 17G(FERC) or 17M(FERE); 18B-P09

Mining - 054 (req) & 06A/010/09E-P10

Storage(✓ 3 compo.) - 18A(multi MD in WD), 18B-P09 (+10' dam), NA

Domestic (surface) - 021(Boise R ↑ L Peak), 27A(Payette R), NA

OWNERSHIP:

Non land owner - 004 (PD/PU) _____

PROTESTED:

Prehearing agreement- 020

OTHER CONDITIONS:

REMARKS:

① Rec'd aect use for pool, hot tubs, & 2 ponds

② Htg use is for bldg & home

③ WLO ④ Surety Bond/Pledge required

BENEFICIAL USE DUE:

6-1-1995

COMMENTS:

① Div Desc

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

Water Right Number - P65-13502

Prefix Translation: PERMIT

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
BURNETT

DEMAR

1 - 1214 JOSH PL
2 -
3 -
City- NAMPA
Phone - 208-467-4475

State- ID Zip- 83651

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
03/14/1994 14 WESTERN P - PERMIT

+ - - - - Source - - - - + + - - - - - Tributary - - - - - +
GROUNDWATER

+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Diversion Name Diversion Rate Diversion No.
14N 03E 25 NW SE 10 (85) VALLEY

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/15 10/15 0.090
22 - HEATING 01/01 12/31 0.090
46 - RECREATION 01/01 12/31 0.090
47 - RECREATION STORAGE 01/01 12/31 0.30
52 - AESTHETIC 01/01 12/31 0.090
53 - AESTHETIC STORAGE 01/01 12/31 0.30
55 - DIVERSION TO STORAGE 01/01 12/31 0.090

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - +
0.090

+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
14N 03E 25 NE SW 0.5 01 IRRIGATION (85) VALLEY
14N 03E 25 NW SE 10 2.5 01 IRRIGATION (85) VALLEY

Total Acres: 3.0

+ - - Diversion Means - Well with pump.

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

+ - - - - Remarks - - - - - +
Prior to drilling of the well under this right the right holder shall submit to the Director of the Department of Water Resources a LOW TEMPERATURE GEOTHERMAL RESOURCE WELL SURETY BOND or a LOW TEMPERATURE GEOTHERMAL RESOURCE WELL CASH BOND PLEDGE. This bond

Water right number - P65-13502

Prefix Translation: PERMIT

+ - - - - Remarks - - - - - +

or pledge shall remain in force for one (1) year following the completion of drilling, redrilling, modifying or deepening of the well or until released by the Director, whichever occurs first. The water right holder is required to beneficially use the heat in the low temperature geothermal water, as determined by the Director, before using the water for irrigation. Heating use is for 1 multi-purpose building and 1 home. Recreation use is for a swimming pool, hot tub, and two ponds.

+ - - - - Old Water Right Numbers - - - - - +

No Old Water Right Numbers found.

+ - - - - Conditions of Approval - - - - - +

- 046 - Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
- 46A - A well drilled pursuant to this permit must be located at least 500 feet from any existing well. Well spacing closer than 500 feet must be approved by the Department of Water Resources.
- 46B - Construction of the well must comply with Idaho well construction standards.
- 057 - The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.

+ - - - - Decree Plaintiff - - - + + - - - - Decree Defendant - - - + + - Decree Date - +

00/00/0000

+ - - - - Comments - - - - - +

Date: 03/09/1994 User Id: ZIMMERMA Subject: DIVERSION DESCRIPTION
Proposes 10" by 500' deep low temperature (90 d.) geothermal well Heating use is for one 2000 sq. ft. clubhouse; one 1300 sq. ft. home. Water to flow through heat exchanger producing approx. 40 gpm. to 25'x 40'x 5' swimming pool & hot tub, to two ponds (20'x 60'x 4' each), to irrigate 3 acres. Total storage capacity 0.3 AF.
Date: 03/24/1994 User Id: LESTER Subject: BENEFICIAL USES
Per telecon with CZ at S.O. : applicant may apply irrigation water prior to ponds so irrig. storage factors may not apply. If irrigation occurs via ponds, can clarify right in licensing. Thus not necessary to add 2 more uses for irrig. storage at this time. Heating analysis: per Admin. Memo #23 Amended - Assume that 1-story buildings for max. gpm, average energy effic. & outside design temp. @ same as Pocatello (-8). $E = [.67 \times (70 - (-8))] \times (2000 + 1300) = 172,458$
 $\Delta T = .3 \times (90-70) = 6$ and $S = 90$ degrees $W = 172,458 / (500 \times 6) = 57.5$ gpm = .13 cfs
Conclusion: Use of hot water fully made at requested rate of flow and therefore can then use this rate for other uses. Project may not need .13 cfs for heating if system is more efficient &/or if assumptions prove incorrect.

+ - - Audit Fields - 05/17/94 CZIMMERM 06/21/94 CZIMMERM

+ - - - - Water Rights Dates and Flags Area - - - - - +

Proof Due Date - 07/01/1995	Field Exam Made - 00/00/0000	Field Exam Fee -
Approved/Denied - 00/00/0000	Protested Date - 00/00/0000	Swan Falls - B
Proof Made Date - 00/00/0000	Hearing Date - 00/00/0000	Temporary Right - P
Exam to S.O. Date - 00/00/0000	Verified Date - 00/00/0000	DLE/Carey Act -
Order Show Cause - 00/00/0000	Receipt Number - C029798	Water District -
Licensed Date - 00/00/0000	Appl Received - 03/14/1994	Transfer/Amended -
Decree Date - 00/00/0000	Name Connector -	POU Ownership Flag - Y
Presumption Flag -		

MEMORANDUM

Jim T J
OK

Date: June 20, 1994
From: Jim Johnson
To: Glen and File 65-13502
Subject: Bond Requirements

=====

According to the terms of 42-233(2) a Surety Bond is required for the construction, operation and maintenance of the geothermal resource well proposed under this application.

Mark will take care of the well driller's bond requirement and he has provided me with the forms required for the well owner.

I plan to send the bond form with the approved permit with instructions.

The following condition will be added to the application.

Prior to the drilling of the well under this right the right holder shall submit to the Director of the Department of Water Resources, a LOW TEMPERATURE GEOTHERMAL RESOURCE WELL SURETY BOND or a LOW TEMPERATURE GEOTHERMAL RESOURCE WELL CASH BOND PLEDGE . This bond/pledge shall remain in force for one(1) year following the completion of drilling, redrilling, modifying or deepening of the well or until released by the Director, whichever occurs first.

Please return if you concur, and I will continue the processing of this application.

RECEIVED

JUL 01 1994



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

May 18, 1994

AUGUSTA ALWINE
CITY OF CASCADE
PO BOX 451
CASCADE ID 83611-0451

RE: Application for Permit No. 65-13502

Dear Ms. Alwine:

I recently received your letter dated May 14, 1994 requesting confirmation of Mr. De Mar Burnett's filing of the above referenced application for permit to appropriate water.

I have enclosed a copy of the above referenced water right as it is reflected in our water right database.

The application is currently in the review process for permit approval.

If you have any further questions, please feel free to contact our offices.

Sincerely,

A handwritten signature in cursive script that reads 'Cindy Zimmerman'.

CINDY ZIMMERMAN
Water Resource Agent

Enclosure

JUL 01 1994

City Of Cascade

P.O. Box 451 • Cascade, Idaho 83611 • (208) 382-4279

RECEIVED

MAY 17 1994

Department of Water Resources

May 14, 1994

Department of Water Resources
Statehouse Mail
Boise, Idaho 83720

Re: Purposed Recreational Vehicle Subdivision
De Mar Burnett, Developer

To interested parties:

Mr. De Mar Burnett has submitted preliminary plat plans for a Recreational Vehicle Subdivision in the City of Cascade.

The information that I need from your agency is proof that Mr. Burnett has filed for non-consumptive water use permits for this subdivision. This data is needed before May 27, 1994 so that I have this information available for the hearing scheduled June 2, 1994. Also, if I need to be aware of anything concerning this project, please contact me.

If you need anymore information, please contact myself or Linda Flesner.

Your cooperation in this matter is sincerely appreciated.

Cordially,

Augusta Alwine

Augusta Alwine
Deputy Clerk

65-13502 -

MICROFILMED

JUL 01 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: RL DATE: 3/24/94 APPLICATION: 65-13502

REQUIRED INFORMATION

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

Gov't. Lots:

Y P/D
Y P/U

RECEIVED
MAY 13 1994

ADDITIONAL INFORMATION

Department of Water Resources

YES	NO	
☐	☒	Overlapping place of use: (Describe source & relationship to present application on the back.)
☐	☒	Overlapping point of diversion:
☐	☐	Field check required: Field check by: _____
☐	☐	Field report attached:
☐	☐	Critical groundwater area:
☐	☐	Groundwater management area:
☐	☐	1992 moratorium
☐	☐	Copy to SCA staff (perennial stream, non-pump diversion):
☐	☐	Send dam safety information:
☐	☐	Send power requirement letter:
☐	☐	Send fish farm requirement letter:
☐	☐	Power residency affidavit:
☐	☐	Power efficiency form:
☐	☐	Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☐	☐	Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
☐	☐	*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

☒ Additional information on reverse side:

PROCESSING

APPLICATION NO.

65-13502

YES NO

☒ ☐
☐ ☒
☒ ☐

In form for advertising:

Statewide advertising: (> 10 cfs &/or 1000 af)

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. # _____

Other _____

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒ ☐
☒ ☐

Affidavit of publication received:

Application published correctly: If not, record action taken.

☐ ☒
☐ ☒
☐ ☒
☐ ☒
☐ ☒
☐ ☒
☐ ☒
☐ ☒
☐ ☒

Publication dates and paper recorded on application:

Protests received. Final date for protest 4-25-94

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approved, Dnr

Measuring device required:

Measuring port required:

Water delivered by water master? District # _____

Special conditions of approval or cover letter: _____

☒ See below for additional informationRecommended Date or Priority 3/14/94Recommended by: DnrDate 5/11/1994

STATE OFFICE REVIEW

☐ See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

Low temp. geothermal requirement to use heat value satisfied.
See appl. comments. This is not an existing system.
Overlap - D

RECEIVED

MAY 06 1994

WATER RESOURCES
WESTERN REGION

PAGE 6B April 13, 1993

PUBLIC

NOTICE OF APPLICATION FOR WATER RIGHT

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

65-13502 ✓ *ST*
BURNETT, DEMAR
1214 JOSH PL
NAMPA, ID 83651

Source: GROUNDWATER
Diversion Pt LOT 10 (NWSE) Sec 25
T 14N R 03E in VALLEY County
Use
IRRIGATION (.090 CFS)
HEATING (.090 CFS)
RECREATION (.090 CFS)
RECREATION STORAGE (.30
AF)
AESTHETIC (.090 CFS)
AESTHETIC STORAGE (.30
AF)
DIVERSION TO STORAGE (.090
CFS)
Total Diversion: (.090
CFS)

Date Filed 3/14/1994

In VALLEY County
T14N R03E S25 NESW Lot
10(NWSE)
3.0 ACRES TOTAL

Permits will be subject to all prior water
rights. Protests may be submitted based
on the criteria of Sec 42-203A, Idaho
Code. Protests must be filed with the
Director, Dept. of Water Resources,
Western Region, 2735 Airport Way,
Boise, Idaho 83705 on or before APRIL
25, 1994.

R KEITH HIGGINSON, Director
Publish 4/6, 4/13 - #476

Affidavit of Publication

STATE OF IDAHO COUNTY OF VALLEY

I, Michael C. Stewart, being duly sworn deposes, and says, I
am the Publisher of The Long Valley Advocate Subscriber, a
weekly newspaper published at Cascade, in Valley County,
Idaho; and having a general circulation therein and of legal
status in said county.

The ~~application~~ *water right notice*, 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 every number thereof during the period and
time of publication, and was published in the newspaper
proper and not in a supplement; and that publication of
such notice began 4/13 *4/13/94*, 1994, and
ended 4/13 *4/13/94*, 1994.

Michael C. Stewart

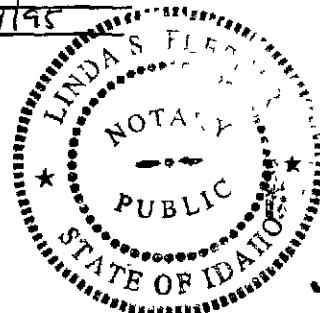
Michael C. Stewart

Signed this the 5th day of May, 1994

STATE OF IDAHO) : SS. COUNTY OF VALLEY)

On this the 5th day of May, 1994,
before me, a Notary Public in and for said State, personally
appeared Michael C. Stewart, known or identified to me to
be the person whose name is 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.

Linda S. Flamer
Notary Public State of Idaho
Residing at: Cascade
Commission Expires: 10/24/95



5/93

JUL 01 1994

65-13502

BURNETT, DEMAR
1214 JOSH PL
NAMPA, ID 83651

Source: GROUNDWATER

Diversion Pt: LOT 10 (NWSE) Sec 25 T 14N R 03E in VALLEY County.

Use: IRRIGATION	(.090 CFS)	
HEATING	(.090 CFS)	
RECREATION	(.090 CFS)	
RECREATION STORAGE		(.30 AF)
AESTHETIC	(.090 CFS)	
AESTHETIC STORAGE		(.30 AF)
DIVERSION TO STORAGE	(.090 CFS)	
Total Diversion:	(.090 CFS)	

Date Filed: 3/14/1994

In: VALLEY County
T14N R03E S25 NESW Lot 10 (NWSE)

3.0 ACRES TOTAL

JUL 01 1994